

PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
SPRINT COMMUNICATIONS COMPANY L.P.		03/03/2021
RECEIVING PARTY DATA		
Name:	T-MOBILE INNOVATIONS LLC	
Street Address:	6360 SPRINT PARKWAY	
City:	OVERLAND PARK	
State/Country:	KANSAS	
Postal Code:	66251-2100	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	17465939	
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NAME OF SUBMITTER:	PATRICK J. SULLIVAN	
SIGNATURE:	/PATRICK J. SULLIVAN/	
DATE SIGNED:	09/03/2021	
Total Attachments: 195		
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PATENT ASSIGNMENT

WHEREAS, SPRINT COMMUNICATIONS COMPANY L.P., (hereinafter "SPRINT"), a corporation duly organized under the laws of the State of Delaware, and having its principal place of business at 6391 Sprint Parkway, Overland Park, Kansas 66251-2100, the exclusive owner of record of the entire and exclusive right, title, and interest in and to the U.S. patents and patent applications shown in the attached Schedule A, and the foreign patents and patent applications shown in the attached Schedule B; and

WHEREAS, T-MOBILE INNOVATIONS LLC (hereinafter "T-MOBILE"), a corporation duly organized under the laws of the State of Delaware, and having a principal place of business at 6360 Sprint Parkway, Overland Park, Kansas, 66251-2100, is desirous of acquiring the entire and exclusive right, title, and interest in and to said U.S. and foreign patents and patent applications shown in the attached Schedule A and Schedule B (if applicable), and to the inventions therein disclosed and granted for or upon said inventions in the United States of America and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

SPRINT has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto T-MOBILE, its successors, assigns, and nominees, as the assignee, without any restriction, reservations, or limitations:

ITS ENTIRE RIGHT, TITLE, AND INTEREST in and to said U.S. and foreign patents and patent applications and all refilings, divisions, continuations, continuations-in-part, renewals, substitutes, reissues, and extensions thereof and the inventions therein disclosed;

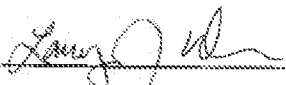

INCLUDING ALL PRIORITY RIGHTS derived from said U.S. and foreign patents and applications therefor by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention;

AND THE SOLE RIGHT to file applications for patents under the patent laws of any country in the world in its name, and the sole right to have patents granted on said U.S. and foreign patents and applications in its name to the full end of the term for which same would have been held by SPRINT, had this assignment not been made, and to enforce said patents with the right to sue for and recover for its own use accrued profits or damages for any and all infringements thereof, including, but not limited to, past infringements with respect to which SPRINT hereby waives any rights to receive any portion thereof.

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WHEREOF, SPRINT has caused this assignment to be duly authorized and executed as of the date hereof, and accepted by T-MOBILE and executed as of the date hereof.

EXECUTED this 3rd day of March, 2021.

SPRINT COMMUNICATIONS COMPANY L.P. By <u></u> Name: Larry Weians Title: Vice President, Tax	T-MOBILE INNOVATIONS LLC By <u></u> Name: Melissa Jobe Title: Director, Corporate Intellectual Property
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SCHEDULE A

U.S. PATENTS AND APPLICATIONS

<u>Number</u>	<u>Application No.</u>	<u>Application Date</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Title</u>
1	29/305,876	2008-03-28	D615,546	2010-05-11	Mobile device user interface
2	29/337,880	2009-06-01	D616,851	2010-06-01	Circular mobile phone
3	29/321,979	2008-07-28	D618,673	2010-06-29	Mobile device housing
4	29/321,978	2008-07-28	D635,110	2011-03-29	Mobile phone
5	29/367,505	2010-08-09	D648,714	2011-11-15	Cellular communications device
6	29/367,507	2010-08-09	D648,715	2011-11-15	Cellular communications device with wrap-in flaps
7	29/367,511	2010-08-09	D648,716	2011-11-15	Cellular communications device with multiple bottom data ports
8	29/367,502	2010-08-09	D649,143	2011-11-22	Cellular communications device with side slot
9	29/367,501	2010-08-09	D649,963	2011-12-06	Cellular communications device with elongated bottom
10	29/367,498	2010-08-09	D650,375	2011-12-13	Cellular communications device with rear power button
11	29/367,500	2010-08-09	D656,926	2012-04-03	Cellular communications device with side data port
12	29/367,508	2010-08-09	D656,927	2012-04-03	Cellular communications device with reset button
13	29/367,510	2010-08-09	D656,928	2012-04-03	Cellular communications device with bottom data port
14	09/933,324	2001-08-20	6,522,733	2003-02-18	Communication gateway system
15	09/596,874	2000-06-19	6,535,727	2003-03-18	Method and apparatus for providing pre-pay and post-pay communication services using the same integrated
16	09/978,616	2001-10-16	6,545,697	2003-04-08	Video telephony

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17	09/699,841	2000-10-30	6,570,963	2003-05-27	Call center for handling video calls from the hearing impaired
18	09/784,759	2001-02-15	6,724,886	2004-04-20	System and method for assuring connection of tty telephone calls to a call center
19	09/947,807	2001-09-05	6,751,216	2004-06-15	Providing end-user communication services over peer-to-peer internet protocol connections between service providers
20	09/585,530	2000-06-01	6,751,646	2004-06-15	Method and apparatus for implementing corba compliant name services incorporating load balancing features
21	10/289,030	2002-11-06	6,767,253	2004-07-27	Media-component docking system
22	10/151,444	2002-05-20	6,784,845	2004-08-31	Antenna system for receiving and/or transmitting signals of multiple polarizations
23	09/592,698	2000-06-13	6,788,666	2004-09-07	Hybrid fiber wireless communication system
24	10/400,824	2003-03-27	6,788,770	2004-09-07	Intelligent voice response system with navigator database
25	10/390,307	2003-03-17	6,810,321	2004-10-26	Vehicle traffic monitoring using cellular telephone location and velocity data
26	10/274,934	2002-10-21	6,810,480	2004-10-26	Verification of identity and continued presence of computer users
27	10/244,579	2002-09-16	6,819,757	2004-11-16	Information transfer to a call agent using a portal system
28	09/699,864	2000-10-30	6,831,974	2004-12-14	System and method for providing a caller identification to a called party for calls relayed through a call center
29	10/335,321	2002-12-31	6,836,798	2004-12-28	Network model reconciliation using state analysis
30	09/624,778	2000-07-25	6,836,805	2004-12-28	Scheduled alias resolution
31	09/871,304	2001-05-31	6,874,099	2005-03-29	Method and software for testing and performance monitoring

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32	10/886,345	2004-07-07	6,879,052	2005-04-12	Power system for a telecommunication facility
33	10/648,634	2003-08-25	6,885,112	2005-04-26	Proton exchange membrane based power system for a telecommunication facility
34	10/298,770	2002-11-18	6,904,136	2005-06-07	Secure method of payment
35	10/051,903	2002-01-17	6,910,036	2005-06-21	Database performance monitoring method and tool
36	10/623,982	2003-07-21	6,914,572	2005-07-05	Antenna control system in a wireless communication system
37	10/439,204	2003-05-15	6,930,402	2005-08-16	Power system for a telecommunication facility
38	09/695,109	2000-10-24	6,944,167	2005-09-13	Method and apparatus for dynamic allocation of private address space based upon domain name service queries
39	10/274,736	2002-10-21	6,947,411	2005-09-20	Digital data communication system using video telephony
40	09/723,780	2000-11-28	6,950,500	2005-09-27	Internet-based and network-based relay center access for the hearing and speech impaired
41	09/723,790	2000-11-28	6,950,501	2005-09-27	Internet-based message translation for the hearing and speech impaired
42	10/757,080	2004-01-14	6,956,931	2005-10-18	Location evaluation for callers that place emergency telephone calls over packet networks
43	10/298,074	2002-11-15	6,960,838	2005-11-01	Power system for a telecommunication facility
44	09/790,956	2001-02-22	6,964,020	2005-11-08	Method and system for facilitating construction of a canned message in a microbrowser environment
45	09/671,981	2000-09-28	6,971,108	2005-11-29	Computer software framework and method for managing communication flow between a user interface and a computer application
46	09/772,545	2001-01-30	6,973,657	2005-12-06	Method for middle-tier optimization in corba ots

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47	09/924,910	2001-08-08	6,975,330	2005-12-13	Graphic display of network performance information
48	10/436,625	2003-05-13	6,978,002	2005-12-20	Dynamic routing for a telephone conference call
49	10/224,149	2002-08-20	6,983,155	2006-01-03	Providing geographic directions to a destination using a mobile wireless communication device
50	10/314,850	2002-12-09	6,985,070	2006-01-10	Biometric authentication of hospitality-site customers
51	10/790,891	2004-03-02	6,987,850	2006-01-17	Communication system for telecommunication relay services
52	11/079,984	2005-03-15	6,992,401	2006-01-31	Power system for a telecommunication facility
53	09/966,168	2001-09-28	6,993,013	2006-01-31	Method and apparatus for proactive analysis of signaling messages exchanged between a call processing telecommunications system and voice-over-internet protocol devices
54	10/882,742	2004-07-01	6,996,308	2006-02-07	Polarization mode dispersion outage mitigation
55	10/027,966	2001-12-20	6,999,688	2006-02-14	Optical systems with diversity detection
56	09/981,173	2001-10-17	7,002,937	2006-02-21	Access based on termination in a wireless communication system
57	10/223,135	2002-08-19	7,003,295	2006-02-21	Short-range wireless transmitter registration for a mobile user of a communications system
58	10/054,052	2002-01-22	7,003,526	2006-02-21	System and method for loading commercial web sites
59	10/128,036	2002-04-23	7,016,883	2006-03-21	Reverse caching for residential end-users to reduce usage of access links to a core communication network
60	10/867,937	2004-06-14	7,038,574	2006-05-02	Packet differentiation services
61	10/885,180	2004-07-06	7,038,628	2006-05-02	Antenna system for receiving and/or transmitting signals of multiple polarizations

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62	10/103,107	2002-03-21	7,039,706	2006-05-02	Session admission control for communication systems that use point-to-point protocol over ethernet
63	10/058,882	2002-01-28	7,046,269	2006-05-16	Sharing of prerecorded motion video over an internetwork
64	10/134,828	2002-04-29	7,058,664	2006-06-06	Method and system for data recovery
65	10/835,040	2004-04-29	7,062,030	2006-06-13	Method and system for handling calls in a communication network
66	10/370,754	2003-02-20	7,062,259	2006-06-13	Configuration of wireless control systems for broadband wireless communications
67	10/896,535	2004-07-22	7,081,687	2006-07-25	Power system for a telecommunications facility
68	11/263,736	2005-11-01	7,098,548	2006-08-29	Power system for a telecommunication facility
69	10/033,813	2001-12-20	7,099,288	2006-08-29	Telephonic addressing for establishing simultaneous voice and computer network connections
70	10/099,729	2002-03-15	7,099,825	2006-08-29	User mobility in a voice recognition environment
71	10/135,605	2002-04-30	7,103,642	2006-09-05	System and method for personalizing a home page
72	10/109,483	2002-03-28	7,106,759	2006-09-12	Network timing reference for an integrated services hub
73	10/047,341	2002-01-15	7,106,847	2006-09-12	Telecommunication network that provides caller-entered information to a call destination
74	10/706,707	2003-11-12	7,107,187	2006-09-12	Method for modeling system performance
75	10/083,418	2002-02-26	7,111,063	2006-09-19	Distributed computer network having a rotating message delivery system suitable for use in load balancing and/or messaging failover
76	11/123,548	2005-05-05	7,112,891	2006-09-26	Mobile-power system with solar-powered hydrogen liberator, fuel cell, turbine, and capacitors

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77	10/688,349	2003-10-17	7,113,577	2006-09-26	Caller identification employing a digital content set
78	09/943,281	2001-08-30	7,123,586	2006-10-17	Bandwidth sharing between devices in a communication system
79	10/077,149	2002-02-15	7,123,934	2006-10-17	Telecommunications overlay system
80	09/965,255	2001-09-27	7,127,507	2006-10-24	Method and apparatus for network-level monitoring of queue-based messaging systems
81	10/874,831	2004-06-23	7,133,514	2006-11-07	Premise-based voice bridge extension
82	10/411,761	2003-04-11	7,133,984	2006-11-07	Method and system for migrating data
83	10/601,791	2003-06-23	7,136,156	2006-11-14	Optical time domain reflectometer (otdr) data storage and retrieval
84	10/744,169	2003-12-23	7,146,159	2006-12-05	Over-the-air card provisioning system and method
85	10/951,691	2004-09-29	7,149,303	2006-12-12	System and method for optimized distribution of calls to call center resources
86	10/217,917	2002-08-13	7,154,900	2006-12-26	Method and system for establishing a cross-carrier, multilayer communications path
87	11/089,667	2005-03-25	7,157,803	2007-01-02	Power system including lithium-metal-polymer batteries
88	10/368,526	2003-02-18	7,164,756	2007-01-16	Data communication system for supplementing telephone calls
89	10/226,797	2002-08-23	7,178,108	2007-02-13	System and method for development, maintenance and modification of multiple web sites
90	10/134,810	2002-04-29	7,184,439	2007-02-27	Method and system for optimizing switch-transaction processing in a telecommunications network
91	10/245,457	2002-09-18	7,184,526	2007-02-27	Telephone-based selection, ordering, and billing of digital content delivered via a network
92	10/762,420	2004-01-22	7,187,265	2007-03-06	Equipment housing with interfacing computer

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93	10/441,748	2003-05-20	7,191,332	2007-03-13	Digital rights management for multicasting content distribution
94	10/185,920	2002-06-28	7,194,767	2007-03-20	Screened subnet having a secured utility vlan
95	10/092,241	2002-03-06	7,197,009	2007-03-27	Delay variation based routing in communication systems
96	10/949,794	2004-09-24	7,197,133	2007-03-27	Information transfer to a call agent using a portal system
97	11/344,502	2006-01-31	7,197,428	2007-03-27	Method for performance monitoring and modeling
98	09/941,326	2001-08-29	7,200,865	2007-04-03	Method and system for communication control in a computing environment
99	11/343,722	2006-01-31	7,203,304	2007-04-10	Call progress tone generation in a communication system
100	10/099,079	2002-03-15	7,209,975	2007-04-24	Area based sub-path protection for communication networks
101	10/452,897	2003-06-02	7,215,742	2007-05-08	Troubleshooting interface for client-routed toll-free telephone calls
102	09/919,436	2001-07-31	7,216,181	2007-05-08	Middleware brokering system
103	10/307,110	2002-11-27	7,222,360	2007-05-22	Continuous biometric authentication using frame preamble for biometric data
104	10/405,422	2003-04-02	7,224,965	2007-05-29	Telecommunications service control point with digit collection logic
105	11/144,341	2005-06-03	7,236,767	2007-06-26	Wireless cell site finder and customer service system
106	10/896,583	2004-07-22	7,240,492	2007-07-10	Fuel system used for cooling purposes
107	11/459,753	2006-07-25	7,242,104	2007-07-10	Power system for a telecommunication facility
108	11/243,942	2005-10-05	7,242,755	2007-07-10	Dynamic routing for a telephone conference call
109	11/214,133	2005-08-29	7,245,032	2007-07-17	Mobile-power system utilizing propane generator, fuel cell and super capacitors

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110	11/287,774	2005-11-28	7,245,034	2007-07-17	Power system for a telecommunications facility
111	10/983,823	2004-11-08	7,245,913	2007-07-17	Handset mode selection based on user preferences
112	11/079,975	2005-03-15	7,256,506	2007-08-14	Backup power hierarchy for a facility system
113	11/116,739	2005-04-28	7,259,666	2007-08-21	Method and system for displaying status indications from communications network
114	09/928,610	2001-08-13	7,260,616	2007-08-21	Communication hub with automatic device registration
115	10/738,244	2003-12-17	7,263,717	2007-08-28	Integrated security framework and privacy database scheme
116	09/792,322	2001-02-23	7,281,263	2007-10-09	System and method for managing security access for users to network systems
117	11/124,697	2005-05-09	7,298,053	2007-11-20	Power system for a telecommunication facility
118	10/988,075	2004-11-12	7,298,626	2007-11-20	Computing asset management system and method
119	11/168,206	2005-06-28	7,299,040	2007-11-20	E-band wireless extensions to a remote service area
120	11/116,714	2005-04-28	7,301,448	2007-11-27	Method and system for deduplicating status indications in a communications network
121	11/464,901	2006-08-16	7,301,503	2007-11-27	Wireless communication device with a patch antenna supporting cross-polarized active elements
122	11/055,314	2005-02-10	7,310,523	2007-12-18	Wireline terminal accessing mobile telephone services
123	10/696,099	2003-10-29	7,310,659	2007-12-18	Interface and method for extending a target application over an instant message link of a communication network
124	10/631,190	2003-07-31	7,313,528	2007-12-25	Distributed network based message processing system for text-to-speech streaming data
125	11/088,660	2005-03-24	7,313,657	2007-12-25	Conflict avoidance in data store replication

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126	10/003,816	2001-10-25	7,316,029	2008-01-01	Network security services architecture
127	10/832,028	2004-04-26	7,317,717	2008-01-08	Integrated wireline and wireless end-to-end virtual private networking
128	10/754,016	2004-01-08	7,327,737	2008-02-05	Method and apparatus to control cell substitution
129	10/631,984	2003-07-31	7,334,254	2008-02-19	Business-to-business security integration
130	10/284,680	2002-10-31	7,346,930	2008-03-18	Security framework bridge
131	11/224,614	2005-09-12	7,352,578	2008-04-01	Fuel cell system with inverter and phase change material
132	10/608,261	2003-06-27	7,356,307	2008-04-08	Ip telephony with user localization for call control management
133	10/999,733	2004-11-30	7,360,690	2008-04-22	Product advisor
134	09/947,811	2001-09-05	7,362,745	2008-04-22	End-user systems for communication services over peer-to-peer internet protocol connections between service providers
135	11/225,987	2005-09-14	7,370,666	2008-05-13	Power system with computer-controlled fuel system
136	10/626,813	2003-07-23	7,382,879	2008-06-03	Digital rights management negotiation for streaming media over a network
137	10/058,549	2002-01-28	7,385,621	2008-06-10	Private sharing of computer resources over an internetwork
138	10/790,653	2004-03-01	7,386,483	2008-06-10	Electronic marketplace system and method for selling web services
139	10/400,112	2003-03-26	7,389,345	2008-06-17	Filtering approach for network system alarms
140	11/459,419	2006-07-24	7,394,168	2008-07-01	Power system for a telecommunication facility
141	10/390,250	2003-03-17	7,394,756	2008-07-01	Secure hidden route in a data network
142	11/535,637	2006-09-27	7,407,416	2008-08-05	Multi-stage multi-pole connector

<u>Number</u>	<u>Application No.</u>	<u>Application Date</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Title</u>
143	10/657,024	2003-09-05	7,411,905	2008-08-12	Segmented ip backbone network access
144	10/413,345	2003-04-14	7,412,392	2008-08-12	Conference multi-tasking system and method
145	10/901,630	2004-07-28	7,413,113	2008-08-19	Context-based card selection device
146	09/919,430	2001-07-31	7,424,526	2008-09-09	Internet service node incorporating a bandwidth measurement device and associated methods for evaluating data transfers
147	10/943,083	2004-09-16	7,424,608	2008-09-09	Mechanism for layered authentication
148	10/285,884	2002-11-01	7,424,702	2008-09-09	Data integration techniques for use in enterprise architecture modeling
149	10/351,795	2003-01-27	7,433,970	2008-10-07	Method for providing performance cues for a server-based software application
150	11/138,563	2005-05-26	7,434,723	2008-10-14	Mobile payment authorization system and method
151	11/567,451	2006-12-06	7,436,079	2008-10-14	Power system for a telecommunications site
152	10/435,808	2003-05-12	7,436,778	2008-10-14	Related-packet identification
153	10/762,598	2004-01-22	7,437,712	2008-10-14	Software build tool with revised code version based on description of revisions and authorizing build based on change report that has been approved
154	10/910,871	2004-08-04	7,441,188	2008-10-21	Web construction framework presentation tier
155	09/702,644	2000-10-31	7,444,148	2008-10-28	Temporary wireless number communication system
156	10/935,877	2004-09-08	7,447,194	2008-11-04	Application server update message processing
157	11/187,067	2005-07-22	7,453,488	2008-11-18	Sharing of prerecorded motion video over an internet work

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158	10/999,243	2004-11-30	7,453,803	2008-11-18	Congestion control for packet communications
159	10/896,402	2004-07-22	7,460,493	2008-12-02	Video conferencing system with dynamic call management and set-up
160	10/697,396	2003-10-30	7,460,526	2008-12-02	System and method for establishing a carrier virtual network inverse multiplexed telecommunication connection
161	11/315,958	2005-12-22	7,461,033	2008-12-02	Computation linguistics engine
162	11/067,162	2005-02-24	7,463,634	2008-12-09	Quality correlation testing
163	10/897,492	2004-07-23	7,467,267	2008-12-16	Method and system for backing up or restoring data in remote devices over a communications network
164	11/119,567	2005-05-02	7,480,773	2009-01-20	Virtual machine use and optimization of hardware configurations
165	10/897,860	2004-07-23	7,480,803	2009-01-20	System and method for securing system content by automated device authentication
166	11/221,172	2005-09-07	7,494,067	2009-02-24	Alternate authorization for proximity card
167	10/738,763	2003-12-17	7,496,191	2009-02-24	Integrated privacy rules engine and application
168	11/316,288	2005-12-22	7,496,349	2009-02-24	Device driven system for activating a wireless device
169	10/994,997	2004-11-22	7,496,954	2009-02-24	Single sign-on system and method
170	10/020,030	2001-10-30	7,500,261	2009-03-03	Multi-point multi-channel data distribution system
171	12/021,458	2008-01-29	7,506,515	2009-03-24	Method for regulating fuel flow into a turbine
172	11/766,306	2007-06-21	7,508,666	2009-03-24	Cooling system for electronic equipment
173	10/863,940	2004-06-09	7,509,343	2009-03-24	System and method of collecting and reporting system performance

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					metrics
174	10/814,422	2004-03-31	7,509,626	2009-03-24	Demonstrating proof of concept of a project with requirements component providing weights on importance and tracking with use cases
175	10/219,650	2002-08-15	7,509,667	2009-03-24	Broadband content jukebox with profile-based caching
176	10/020,062	2001-10-30	7,512,094	2009-03-31	System and method for selecting spectrum
177	11/222,392	2005-09-08	7,519,293	2009-04-14	Optical communication system having ring-based restoration using shared protect links
178	10/616,795	2003-07-10	7,519,705	2009-04-14	Method for computing aggregate traffic between adjacent points of presence in an internet protocol backbone network
179	10/464,922	2003-06-19	7,522,518	2009-04-21	Wireless lan communication system with in-zone user preferences
180	10/837,795	2004-05-03	7,522,579	2009-04-21	Cable system providing sip-based proxy services
181	10/764,910	2004-01-26	7,522,607	2009-04-21	Congestion handling in a packet communication system
182	11/222,717	2005-09-09	7,522,904	2009-04-21	Customer premises equipment alternate path architecture for configuration and troubleshooting
183	09/920,489	2001-08-01	7,522,914	2009-04-21	Communication system for call alerting
184	10/794,658	2004-03-05	7,523,486	2009-04-21	User administration tool
185	10/648,973	2003-08-27	7,525,217	2009-04-28	Rectifier-super capacitor device for use in a power system for a telecommunication facility
186	10/886,244	2004-07-07	7,533,385	2009-05-12	Virtualization and server imaging system for allocation of computer hardware and software
187	11/026,784	2004-12-30	7,535,847	2009-05-19	Remote testing for service provider networks

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188	10/647,935	2003-08-26	7,536,100	2009-05-19	Pop-to-pop optical wavelength protection in a communication system
189	10/150,852	2002-05-17	7,536,111	2009-05-19	Optical communication with phase encoding and optical filtering
190	10/083,165	2002-02-26	7,536,204	2009-05-19	Communication system with two antennas and two receivers
191	11/313,142	2005-12-19	7,557,531	2009-07-07	Power system utilizing flow batteries
192	09/998,569	2001-11-16	7,559,077	2009-07-07	Video system for use where the network transfer rate is slower than the video display rate
193	10/812,532	2004-03-30	7,565,438	2009-07-21	Digital rights management integrated service solution
194	10/770,782	2004-02-03	7,565,448	2009-07-21	Network control system for a communication network
195	11/302,303	2005-12-13	7,566,989	2009-07-28	Back-up power system for a cooling system
196	11/409,191	2006-04-21	7,571,123	2009-08-04	Web services management architecture
197	11/149,923	2005-06-10	7,571,473	2009-08-04	Identity management system and method
198	11/001,472	2004-12-01	7,573,498	2009-08-11	System and method for providing video conferencing services to a television-service subscriber
199	11/132,003	2005-05-18	7,590,404	2009-09-15	Surface wave communications between a remote antenna and a base station that is co-located with another base station
200	11/425,631	2006-06-21	7,590,420	2009-09-15	Intelligent home agent selection mechanism (ihasm) for dynamic home agent (ha) assignment
201	10/978,708	2004-11-01	7,590,430	2009-09-15	Architecture and applications to support device-driven firmware upgrades and configurable menus
202	10/952,405	2004-09-28	7,590,727	2009-09-15	System and method for software failover on a bladed system
203	11/755,242	2007-05-30	7,592,959	2009-09-22	Radio frequency interference suppression enclosure

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204	10/406,171	2003-04-03	7,594,027	2009-09-22	Data access using a machine-readable card
205	10/721,372	2003-11-25	7,596,612	2009-09-29	Interface system for carrier virtual network system
206	11/115,490	2005-04-27	7,599,399	2009-10-06	Jitter buffer management
207	10/963,199	2004-10-12	7,600,674	2009-10-13	Integrated prepaid system and method
208	11/225,988	2005-09-14	7,602,073	2009-10-13	Power system with fuel cell and localized air-conditioning for computing equipment
209	11/302,663	2005-12-14	7,606,529	2009-10-20	Wireless-signal distribution system via set-top box
210	11/147,932	2005-06-08	7,613,747	2009-11-03	Tiered database storage and replication
211	11/670,585	2007-02-02	7,615,875	2009-11-10	Power system for a telecommunications facility
212	11/744,038	2007-05-03	7,615,877	2009-11-10	Power generation system for mobile power supply
213	11/120,053	2005-05-02	7,615,889	2009-11-10	Modular cell site
214	11/022,955	2004-12-27	7,617,313	2009-11-10	Metric transport and database load
215	11/099,100	2005-04-05	7,617,336	2009-11-10	Blade computing system
216	10/657,579	2003-09-08	7,617,504	2009-11-10	Computer method and system for integrating enterprise javabeans into non-java environments
217	10/838,798	2004-05-04	7,623,784	2009-11-24	Network connection verification in optical communication networks
218	11/403,579	2006-04-13	7,623,851	2009-11-24	Configuration of wireless control systems for broadband wireless communications
219	10/700,187	2003-11-03	7,624,175	2009-11-24	Update messaging system
220	12/116,607	2008-05-07	7,626,284	2009-12-01	Power system
221	10/900,569	2004-07-28	7,626,979	2009-12-01	Packet voice network border control

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222	11/153,806	2005-06-15	7,629,707	2009-12-08	Power system with hydrogen on demand
223	11/875,102	2007-10-19	7,629,708	2009-12-08	Redundant power system having a photovoltaic array
224	10/881,984	2004-06-30	7,630,319	2009-12-08	Method and system for decoding tokenized session initiated protocol packets
225	09/997,946	2001-11-30	7,634,446	2009-12-15	Method and system for providing prepaid data service
226	11/173,246	2005-07-01	7,634,542	2009-12-15	System and method to manage service instances for request processing
227	11/744,015	2007-05-03	7,635,926	2009-12-22	Redundant mobile power supply system
228	10/435,800	2003-05-12	7,636,321	2009-12-22	Method and system for measuring round-trip time of packets in a communications network
229	11/116,778	2005-04-28	7,636,424	2009-12-22	Method and system for selectively displaying alarms in a communications network
230	11/117,205	2005-04-28	7,636,578	2009-12-22	Method and system to provide text messages via a host device connected to a media-delivery network
231	10/054,539	2001-10-25	7,636,790	2009-12-22	Service-based network packet routing redirection using an address server
232	10/960,535	2004-10-07	7,636,852	2009-12-22	Call center dashboard
233	11/611,735	2006-12-15	7,636,902	2009-12-22	Report validation tool
234	11/061,241	2005-02-18	7,639,627	2009-12-29	System and method for trace replay using parallelized streams
235	11/612,930	2006-12-19	7,642,961	2010-01-05	Remote control antenna positioning system
236	11/471,042	2006-06-19	7,642,988	2010-01-05	Multi-link antenna array configured for cellular site placement
237	11/384,693	2006-03-20	7,643,616	2010-01-05	Method for testing an assigned location routing number (lrn)

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238	10/642,024	2003-08-15	7,644,008	2010-01-05	Web-based system and method for user role assignment in an enterprise
239	11/760,993	2007-06-11	7,644,061	2010-01-05	Managing resource indexes in a networking environment
240	10/842,400	2004-05-10	7,644,270	2010-01-05	Web services security architecture
241	12/172,813	2008-07-14	7,644,859	2010-01-12	Context-based card selection device
242	10/812,299	2004-03-29	7,647,612	2010-01-12	Wireless set-top unit and related methods
243	11/530,176	2006-09-08	7,649,848	2010-01-19	Ability to apply different levels of quality of service (qos) to different sessions in an ipsec tunnel
244	10/697,779	2003-10-30	7,653,730	2010-01-26	System and method for latency assurance and dynamic re-provisioning of telecommunication connections in a carrier virtual network
245	11/245,593	2005-10-07	7,664,756	2010-02-16	Configuration management database implementation with end-to-end cross-checking system and method
246	11/144,258	2005-06-03	7,665,135	2010-02-16	Detecting and addressing network attacks
247	11/225,697	2005-09-13	7,672,680	2010-03-02	Web services architecture system and method
248	10/927,454	2004-08-26	7,673,302	2010-03-02	System and method for managing messages in a queuing system
249	11/020,761	2004-12-23	7,676,032	2010-03-09	Method and system for determining maximum transactions within a communications network
250	11/467,226	2006-08-25	7,676,490	2010-03-09	Project predictor
251	11/003,816	2004-12-02	7,681,038	2010-03-16	Method and system for facilitating packet-based communications
252	10/633,800	2003-08-04	7,688,733	2010-03-30	System and method for bandwidth selection in a communication network

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253	10/083,064	2002-02-26	7,688,960	2010-03-30	Method and system for separating business and device logic in a computing network system
254	11/561,439	2006-11-20	7,689,200	2010-03-30	Control system for emergency calls placed by mobile communication devices
255	11/556,930	2006-11-06	7,689,209	2010-03-30	Wireless communication network with software modification locking
256	10/903,755	2004-07-30	7,693,840	2010-04-06	Method and system for distribution of common elements
257	11/620,959	2007-01-08	7,694,034	2010-04-06	Data flow manager for device mobility
258	11/182,266	2005-07-15	7,694,308	2010-04-06	Enterprise application mapping tool and datastore with target state dimension
259	11/144,259	2005-06-03	7,694,338	2010-04-06	Shared tap dos-attack protection
260	11/234,541	2005-09-23	7,697,667	2010-04-13	Voicemail recall feature
261	10/926,672	2004-08-26	7,701,852	2010-04-20	Method for analyzing performance of a network through measuring and reporting delay in routing devices
262	11/188,557	2005-07-25	7,701,980	2010-04-20	Predetermined jitter buffer settings
263	11/358,273	2006-02-21	7,702,081	2010-04-20	Call back number provisioning for emergency call services
264	11/311,030	2005-12-16	7,703,133	2010-04-20	Secure authentication curtain system and method
265	10/840,317	2004-05-06	7,703,142	2010-04-20	Software license authorization system
266	11/863,632	2007-09-28	7,707,113	2010-04-27	Method and system for setting levels of electronic wallet security
267	11/857,033	2007-09-18	7,710,824	2010-05-04	Location monitoring and sonar determination of presence
268	11/005,813	2004-12-07	7,711,266	2010-05-04	Pmd measurements for an in-service fiber span
269	10/844,682	2004-05-13	7,715,366	2010-05-11	User based message prioritization

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270	11/986,874	2007-11-27	7,715,373	2010-05-11	Ip telephony with user localization for call control management
271	11/534,066	2006-09-21	7,715,397	2010-05-11	Data communications method and structure
272	11/426,229	2006-06-23	7,715,873	2010-05-11	Wearable accessories providing visual indicia of incoming events for wireless telecommunications device
273	11/292,978	2005-12-02	7,716,467	2010-05-11	Encryption gateway service
274	10/875,539	2004-06-24	7,716,716	2010-05-11	Method and system for architecting enterprise data security
275	10/280,289	2002-10-25	7,720,211	2010-05-18	Customer want date (cwd) oriented telecommunications service provisioning system and method
276	10/231,640	2002-08-30	7,720,715	2010-05-18	Method and system for providing retail-item purchasing data in a computer network environment
277	10/331,376	2002-12-30	7,720,818	2010-05-18	On-line account management system having a tiered account information storage system
278	11/326,257	2006-01-05	7,728,458	2010-06-01	Telecommunications megasite with backup power system
279	11/388,673	2006-03-24	7,729,948	2010-06-01	Systems and methods for enabling customer care assistance with self-service transactions
280	11/760,370	2007-06-08	7,733,777	2010-06-08	Adaptive rate allocation for multiple tcp sources in wireless networks
281	11/769,558	2007-06-27	7,738,485	2010-06-15	Parallel wireless scheduler
282	11/255,747	2005-10-21	7,738,636	2010-06-15	Message-indication testing
283	11/186,229	2005-07-21	7,739,680	2010-06-15	Application server production software upgrading with high availability staging software
284	11/345,419	2006-02-01	7,742,413	2010-06-22	Utilizing a null jitter buffer to monitor session traffic

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285	11/428,153	2006-06-30	7,742,414	2010-06-22	Lightweight indexing for fast retrieval of data from a flow-level compressed packet trace
286	11/205,809	2005-08-17	7,742,428	2010-06-22	Dynamic gateway selection
287	11/369,055	2006-03-06	7,742,578	2010-06-22	Location determination capabilities for emergency call services
288	11/556,562	2006-11-03	7,742,762	2010-06-22	Systems and methods for remote notification, diagnostics and remedy management
289	11/193,608	2005-07-29	7,743,369	2010-06-22	Enhanced function point analysis
290	11/049,142	2005-02-01	7,747,277	2010-06-29	Termination routing based on Inp redirection
291	11/093,607	2005-03-30	7,748,026	2010-06-29	Transparent interceptors for privacy policy implementation
292	11/620,140	2007-01-05	7,751,392	2010-07-06	Customer link diversity monitoring
293	11/375,649	2006-03-14	7,751,549	2010-07-06	Tandem switch migration method
294	11/637,575	2006-12-12	7,751,996	2010-07-06	Measurement system for determining desired/undesired ratio of wireless video signals
295	11/948,685	2007-11-30	7,752,292	2010-07-06	System and method for provisioning personalized data into mobile device
296	12/052,150	2008-03-20	7,756,022	2010-07-13	Secure hidden route in a data network
297	11/758,488	2007-06-05	7,761,098	2010-07-20	Handset mode selection based on user preferences
298	11/339,190	2006-01-25	7,761,595	2010-07-20	Dynamic server addition using virtual routing
299	12/053,785	2008-03-24	7,764,600	2010-07-27	Providing an alternative service application to obtain a communication service when the current service application is inhibited

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300	11/294,162	2005-12-05	7,764,780	2010-07-27	Key to correlate a call with call-handling information
301	11/609,233	2006-12-11	7,769,009	2010-08-03	Automatic peer to peer mobile device data replication
302	11/539,546	2006-10-06	7,769,394	2010-08-03	System and method for location-based device control
303	11/406,959	2006-04-19	7,769,412	2010-08-03	Wearable wireless telecommunications systems
304	12/104,420	2008-04-16	7,769,596	2010-08-03	Intelligent service traffic management
305	11/395,190	2006-03-31	7,769,805	2010-08-03	Mobile device catalog and caching and architecture
306	10/034,012	2001-12-20	7,769,865	2010-08-03	Configuring computer network communications in response to detected firewalls
307	11/689,701	2007-03-22	7,769,882	2010-08-03	Bandwidth projection for customer bandwidth usage
308	11/277,241	2006-03-23	7,769,887	2010-08-03	Opportunistic data transfer over heterogeneous wireless networks
309	11/103,206	2005-04-11	7,773,555	2010-08-10	Extension of an ethernet backhaul system for wireless base stations over a cable television distribution network
310	11/951,708	2007-12-06	7,773,634	2010-08-10	Algorithms for constructing sets of frequently occurring strings
311	10/755,512	2004-01-12	7,783,030	2010-08-24	Graphical call-route scripting system and method
312	12/041,023	2008-03-03	7,787,496	2010-08-31	Packet fragmentation techniques for multiple t-1 lines
313	11/280,777	2005-11-16	7,787,856	2010-08-31	Converged emergency service call handling
314	11/272,224	2005-11-10	7,788,491	2010-08-31	Use of encryption for secure communication exchanges
315	12/119,560	2008-05-13	7,788,547	2010-08-31	Systems and methods for generation of communication channel fault information
316	11/337,367	2006-01-23	7,788,568	2010-08-31	System and method for characterizing error correction performance for digital data

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					transport over an ip network
317	11/208,794	2005-08-22	7,792,021	2010-09-07	Solutions for preventing routing loops and load balancing when connected to a multihomed autonomous system
318	11/026,979	2004-12-30	7,792,094	2010-09-07	System and method to provide services from a communication network to a media-delivery network via a host device connected to the media-delivery network
319	11/468,254	2006-08-29	7,796,581	2010-09-14	Automated route control for a communication network
320	12/399,148	2009-03-06	7,796,601	2010-09-14	Internet protocol data transfer over diverse paths
321	11/682,923	2007-03-07	7,796,643	2010-09-14	Source and event based parameter determination
322	11/049,120	2005-02-01	7,796,890	2010-09-14	Hybrid pon/surface wave terrestrial access
323	11/464,002	2006-08-11	7,796,980	2010-09-14	Remote mobile voice control of digital/personal video recorder
324	10/307,865	2002-12-02	7,797,190	2010-09-14	Prepaid internet service
325	12/172,085	2008-07-11	7,797,248	2010-09-14	Automated confirmation of transit card fund replenishment
326	11/335,354	2006-01-19	7,797,395	2010-09-14	Assignment of data flows to storage systems in a data storage infrastructure for a communication network
327	11/436,683	2006-05-18	7,797,441	2010-09-14	Methods and systems for streaming advertising content
328	11/449,078	2006-06-08	7,801,518	2010-09-21	Communication device usage event profiling
329	11/621,563	2007-01-10	7,801,972	2010-09-21	Mobile device access to back office data store
330	11/335,314	2006-01-19	7,801,973	2010-09-21	Classification of information in data flows in a data storage infrastructure for a

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					communication network
331	09/594,070	2000-06-14	7,802,010	2010-09-21	Computer network method and system for guaranteed messaging service
332	11/427,389	2006-06-29	7,817,607	2010-10-19	Private mobile ip connection in a shared-pool environment
333	12/167,389	2008-07-03	7,817,615	2010-10-19	Cross-network quality-of-service verification
334	11/491,435	2006-07-21	7,818,288	2010-10-19	Etom enhancement of functional requirements modeling
335	12/015,354	2008-01-16	7,818,372	2010-10-19	Web portal framework for open innovation
336	11/235,830	2005-09-27	7,818,410	2010-10-19	System and method of implementing major application migration
337	11/116,856	2005-04-28	7,818,631	2010-10-19	Method and system for automatically generating network trouble tickets
338	10/815,518	2004-04-01	7,823,192	2010-10-26	Application-to-application security in enterprise security services
339	12/131,218	2008-06-02	7,823,779	2010-11-02	Complimentary optical image and radio frequency signal processing
340	12/043,293	2008-03-06	7,826,189	2010-11-02	Battery swell triggered override system
341	11/449,077	2006-06-08	7,827,548	2010-11-02	Environment-neutral application build
342	11/626,087	2007-01-23	7,827,615	2010-11-02	Hybrid role-based discretionary access control
343	11/838,175	2007-08-13	7,830,816	2010-11-09	Network access and quality of service troubleshooting
344	12/032,901	2008-02-18	7,831,695	2010-11-09	System and method for it system migration management
345	12/036,289	2008-02-24	7,831,709	2010-11-09	Flexible grouping for port analysis
346	11/690,291	2007-03-23	7,832,634	2010-11-16	Customer care intelligent routing
347	11/942,098	2007-11-19	7,835,272	2010-11-16	Backhaul path diversity for wireless networks

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348	11/530,159	2006-09-08	7,835,275	2010-11-16	Dynamic assignment of quality of service (qos) to an active session in an ipsec tunnel
349	11/671,590	2007-02-06	7,839,787	2010-11-23	Delay-based overflow routing in communication systems
350	12/116,046	2008-05-06	7,843,327	2010-11-30	Proximity detection and alerting
351	09/981,015	2001-10-17	7,843,963	2010-11-30	Probe device for determining channel information in a broadband wireless system
352	11/459,498	2006-07-24	7,844,043	2010-11-30	Telecommunication network that provides caller-entered information to a call destination
353	11/946,039	2007-11-27	7,850,067	2010-12-14	Color bar codes
354	10/738,598	2003-12-17	7,853,786	2010-12-14	Rules engine architecture and implementation
355	11/862,768	2007-09-27	7,864,048	2011-01-04	Device location transition awareness in a wireless modem
356	11/416,536	2006-05-03	7,864,941	2011-01-04	Modifying call system identifiers to indicate keys associated with user information
357	10/035,620	2001-12-28	7,865,185	2011-01-04	System and method for multiple access communications
358	12/133,501	2008-06-05	7,870,274	2011-01-11	Plug-in file sharing
359	11/962,253	2007-12-21	7,873,042	2011-01-18	Multi-layered packet security
360	12/116,598	2008-05-07	7,875,995	2011-01-25	Power system for a device
361	11/839,946	2007-08-16	7,876,728	2011-01-25	Maintaining path optimization during foreign agent handoff
362	12/114,534	2008-05-02	7,877,525	2011-01-25	Resuming media objects delivered via progressive downloading services upon data loss events
363	11/612,084	2006-12-18	7,878,008	2011-02-01	Smart rack and intelligent wireless climate sensors
364	10/884,129	2004-07-02	7,881,281	2011-02-01	Border control system, method, and software

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365	11/471,045	2006-06-19	7,881,752	2011-02-01	Hybrid architecture that combines a metropolitan-area network fiber system with a multi-link antenna array
366	12/169,630	2008-07-08	7,886,047	2011-02-08	Audience measurement of wireless web subscribers
367	11/951,952	2007-12-06	7,890,870	2011-02-15	Monitoring network functions concurrently utilizing a performance display
368	11/951,329	2007-12-05	7,894,361	2011-02-22	System and method for network capacity engineering
369	10/964,769	2004-10-15	7,894,587	2011-02-22	System and method for dynamic assignment of dialed number identification services in call distribution system
370	12/613,860	2009-11-06	7,895,631	2011-02-22	Wireless set-top unit and related methods
371	11/751,722	2007-05-22	7,895,642	2011-02-22	Tiered security services
372	12/399,255	2009-03-06	7,899,037	2011-03-01	Voice session and data session coordination in a communication device
373	10/755,520	2004-01-12	7,899,177	2011-03-01	Call-routing system and method
374	11/432,188	2006-05-11	7,899,706	2011-03-01	Systems and methods for dynamic privacy management
375	11/875,573	2007-10-19	7,899,998	2011-03-01	Conflict avoidance in data store replication
376	09/981,977	2001-10-17	7,904,542	2011-03-08	Probe device for testing broadband wireless system
377	12/273,537	2008-11-18	7,904,553	2011-03-08	Translating network data into customer availability
378	11/840,211	2007-08-16	7,904,689	2011-03-08	Just in time storage allocation analysis systems and methods
379	11/374,650	2006-03-13	7,907,213	2011-03-15	Wireless multimedia content at television host device
380	11/830,470	2007-07-30	7,907,616	2011-03-15	Dynamically modifiable quality of service indicator

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381	11/493,888	2006-07-26	7,908,167	2011-03-15	System and method for analysis of project variances
382	11/204,821	2005-08-16	7,908,655	2011-03-15	Connectionless port scan detection on a network
383	11/265,480	2005-11-02	7,911,964	2011-03-22	Entity based quality of service response for packet service sessions
384	11/531,576	2006-09-13	7,916,166	2011-03-29	Wireless video conferencing with mobility
385	12/368,059	2009-02-09	7,916,693	2011-03-29	System and method for selecting spectrum
386	11/126,566	2005-05-11	7,916,742	2011-03-29	Dynamic jitter buffer calibration
387	11/175,421	2005-07-06	7,917,407	2011-03-29	Computer-implemented system and method for defining architecture of a computer system
388	11/036,311	2005-01-14	7,917,625	2011-03-29	Predictive processing resource level control
389	11/346,019	2006-02-02	7,920,679	2011-04-05	Communication system and method for notifying persons of an emergency telephone call
390	11/531,022	2006-09-12	7,920,688	2011-04-05	Service variation selection
391	12/131,560	2008-06-02	7,924,738	2011-04-12	Selecting a differential treatment field value
392	11/205,807	2005-08-17	7,924,741	2011-04-12	Session quality information collection and correlation
393	11/697,139	2007-04-05	7,924,789	2011-04-12	Foreign agent address assignment for mobile ip path optimization
394	10/858,915	2004-06-02	7,924,812	2011-04-12	Domain and service based update messaging
395	11/867,398	2007-10-04	7,924,853	2011-04-12	Method of maintaining a communication network
396	10/790,459	2004-03-01	7,924,997	2011-04-12	Method and apparatus for transferring services for a first location to a different location in response to a predetermined event

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397	11/624,891	2007-01-19	7,925,270	2011-04-12	Antenna-to-base station selection system
398	11/621,562	2007-01-10	7,925,304	2011-04-12	Audio manipulation systems and methods
399	12/566,746	2009-09-25	7,925,961	2011-04-12	Adaptive error correction
400	11/359,280	2006-02-22	7,925,974	2011-04-12	Distribution of computation linguistics
401	12/631,372	2009-12-04	7,926,714	2011-04-19	Context-based card selection device
402	11/138,573	2005-05-26	7,929,465	2011-04-19	Method of providing digital data service to users of video telephony calls
403	12/235,330	2008-09-22	7,930,421	2011-04-19	Automated network source changes for real-time streaming media
404	12/195,815	2008-08-21	7,933,221	2011-04-26	Regulating dataflow between a mobile device and a wireless telecommunications network
405	11/734,575	2007-04-12	7,933,994	2011-04-26	Extracting embedded nais (network access identifiers)
406	12/030,445	2008-02-13	7,934,028	2011-04-26	Managing queue capacity in a messaging queue in a computing environment
407	12/370,262	2009-02-12	7,941,550	2011-05-10	Multiple cookie handling
408	11/779,900	2007-07-19	7,945,271	2011-05-17	Location inference using radio frequency fingerprinting
409	12/018,194	2008-01-22	7,945,556	2011-05-17	Web log filtering
410	12/028,927	2008-02-11	7,945,573	2011-05-17	Dynamic transcoding to stitch streaming digital content
411	11/117,115	2005-04-28	7,945,817	2011-05-17	Method and system for automatically recognizing alarm patterns in a communications network
412	11/857,480	2007-09-19	7,948,978	2011-05-24	Packet processing in a communication network element with stacked applications

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413	12/251,201	2008-10-14	7,952,512	2011-05-31	Mobile device enabled radar tags
414	11/623,975	2007-01-17	7,953,099	2011-05-31	Fully integrated joined line records
415	12/634,063	2009-12-09	7,953,870	2011-05-31	Dynamic http service timeout adjustment
416	11/945,076	2007-11-26	7,957,691	2011-06-07	Distributing content to mobile devices
417	12/485,102	2009-06-16	7,961,611	2011-06-14	System and method for traffic allocation
418	12/778,720	2010-05-12	7,966,387	2011-06-21	System and method for provisioning personalized data into mobile device
419	12/058,529	2008-03-28	7,967,196	2011-06-28	Electronic wallet ready to pay timer
420	12/139,593	2008-06-16	7,969,987	2011-06-28	Internet service node incorporating a bandwidth measurement device and associated methods for evaluating data transfers
421	11/534,633	2006-09-22	7,970,436	2011-06-28	Wireless interface extension for mobile devices
422	12/173,205	2008-07-15	7,974,205	2011-07-05	Method and system for the distribution of internet protocol traffic in a communication system
423	12/844,688	2010-07-27	7,974,616	2011-07-05	Communication device usage event profiling
424	12/192,738	2008-08-15	7,974,620	2011-07-05	Selection of roaming partners based on load value
425	11/623,507	2007-01-16	7,974,622	2011-07-05	Provisioning system for fixed vs. nomadic wireless services
426	10/272,423	2002-10-16	7,979,297	2011-07-12	Order tracking and reporting tool
427	11/949,498	2007-12-03	7,979,564	2011-07-12	Traffic differentiated network services
428	12/757,514	2010-04-09	7,982,340	2011-07-19	Telecommunications megasite with backup power system
429	11/289,896	2005-11-30	7,983,277	2011-07-19	System and method for creating a secure connection over an mpls

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					network
430	11/924,860	2007-10-26	7,986,935	2011-07-26	Service plan optimizer
431	11/183,581	2005-07-18	7,987,493	2011-07-26	Method and system for mitigating distributed denial of service attacks using centralized management
432	12/107,406	2008-04-22	7,991,156	2011-08-02	Digital rights management negotiation for streaming media over a network
433	12/351,615	2009-01-09	7,991,422	2011-08-02	Dynamically adjusting a power level utilizing reverse activity bits efficiently
434	12/060,313	2008-04-01	7,995,117	2011-08-09	Methods and systems for associating an image with a location
435	11/248,688	2005-10-12	7,995,756	2011-08-09	Mobile device playback and control of media content from a personal media host device
436	11/747,995	2007-05-14	7,996,696	2011-08-09	Updating kernel affinity for applications executing in a multiprocessor system
437	11/531,864	2006-09-14	8,000,317	2011-08-16	Vop (voice over packet) automatic call distribution
438	11/764,665	2007-06-18	8,000,678	2011-08-16	Information provisioning for emergency calls
439	11/853,293	2007-09-11	8,000,708	2011-08-16	Seamless inter-network handoff
440	11/249,195	2005-10-13	8,001,217	2011-08-16	Prediction-based adaptive content broadcasting over a network
441	12/390,406	2009-02-20	8,005,644	2011-08-23	Application transaction analysis
442	11/548,965	2006-10-12	8,009,575	2011-08-30	Network capacity forecasting and maintenance
443	11/686,179	2007-03-14	8,010,134	2011-08-30	Architecture for mobile advertising with location
444	11/617,709	2006-12-28	8,010,418	2011-08-30	System and method for identifying and managing social circles

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445	12/259,584	2008-10-28	8,011,002	2011-08-30	Forcing a mobile browser to access web content through a proxy
446	12/416,732	2009-04-01	8,014,292	2011-09-06	Dynamic location routing protocol
447	11/417,376	2006-05-04	8,014,298	2011-09-06	Delayed service restoration
448	11/627,623	2007-01-26	8,014,733	2011-09-06	Wearable system for enabling mobile communications
449	12/907,014	2010-10-18	8,018,334	2011-09-13	Proximity detection and alerting
450	11/620,831	2007-01-08	8,027,305	2011-09-27	Communication network and method employing state information in providing communication services to a mobile device
451	11/925,263	2007-10-26	8,027,308	2011-09-27	Method of optimizing handoff time in a wireless telecommunication network through dynamic data source control
452	11/450,794	2006-06-08	8,027,357	2011-09-27	Broadband wireless communications using multiple contention channels
453	10/075,336	2002-02-13	8,027,921	2011-09-27	Method and software for migrating protected authentication data
454	10/619,296	2003-07-14	8,027,922	2011-09-27	Integration infrastructure
455	12/567,293	2009-09-25	8,028,197	2011-09-27	Problem ticket cause allocation
456	11/463,723	2006-08-10	8,028,337	2011-09-27	Profile-aware filtering of network traffic
457	12/977,171	2010-12-23	8,032,671	2011-10-04	Resuming media objects delivered via progressive downloading services upon data loss events
458	11/457,964	2006-07-17	8,036,172	2011-10-11	Stateful home agent recovery protocol (sharp)
459	11/858,112	2007-09-19	8,036,598	2011-10-11	Peer-to-peer transfer of files with back-office completion

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460	12/109,537	2008-04-25	8,036,636	2011-10-11	Access gateway record suppression
461	12/124,885	2008-05-21	8,036,646	2011-10-11	Right-sized multimedia content distribution over a cellular network
462	12/133,351	2008-06-04	8,036,690	2011-10-11	Download prioritization for intelligent content distribution
463	11/492,319	2006-07-25	8,037,406	2011-10-11	Dynamic screen generation and navigation engine
464	11/851,949	2007-09-07	8,037,511	2011-10-11	Utilizing a mobile device to operate an electronic locking mechanism
465	11/116,742	2005-04-28	8,041,799	2011-10-18	Method and system for managing alarms in a communications network
466	11/617,707	2006-12-28	8,046,803	2011-10-25	Contextual multimedia metatagging
467	12/114,528	2008-05-02	8,050,715	2011-11-01	Modular mobile device
468	12/265,338	2008-11-05	8,051,200	2011-11-01	Forming multi-user packet based groups using response behavior
469	11/288,705	2005-11-29	8,051,298	2011-11-01	Integrated fingerprinting in configuration audit and management
470	12/022,903	2008-01-30	8,055,184	2011-11-08	System and method for active jamming of confidential information transmitted at a point-of-sale reader
471	12/265,424	2008-11-05	8,055,238	2011-11-08	Prepaid handset credit activation
472	11/614,183	2006-12-21	8,055,247	2011-11-08	Mobile audible data services
473	12/352,966	2009-01-13	8,055,287	2011-11-08	Adaptive retry algorithm for short message service message delivery
474	12/367,348	2009-02-06	8,055,295	2011-11-08	Load-based selection of a frequency band class for a wireless communication device
475	11/936,074	2007-11-06	8,055,296	2011-11-08	Head-up display communication system and method

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476	12/418,974	2009-04-06	8,055,790	2011-11-08	Assignment of domain name system (dns) servers
477	11/756,836	2007-06-01	8,058,969	2011-11-15	Biopresence based keyguard mechanism
478	10/973,640	2004-10-26	8,059,548	2011-11-15	Automatic displaying of alarms in a communications network
479	11/696,480	2007-04-04	8,059,599	2011-11-15	Gateway assignment function
480	12/787,251	2010-05-25	8,059,616	2011-11-15	Parallel wireless scheduler
481	12/463,852	2009-05-11	8,059,643	2011-11-15	Ipv4 and ipv6 single session on a home agent
482	11/131,884	2005-05-18	8,059,672	2011-11-15	Internet communications between wireless base stations and service nodes
483	11/840,044	2007-08-16	8,059,799	2011-11-15	Algorithm to make optimal use of network resources during a mass calling event
484	11/066,094	2005-02-24	8,059,811	2011-11-15	System and method for controlling a call processing system
485	12/249,073	2008-10-10	8,059,958	2011-11-15	Measurement of polarization dependent loss in an optical transmission system
486	12/186,181	2008-08-05	8,060,060	2011-11-15	Selectively limiting communications through a port of a mobile communications device
487	11/851,668	2007-09-07	8,060,063	2011-11-15	Presenting messages on a mobile device that is currently presenting other media content
488	12/060,692	2008-04-01	8,060,065	2011-11-15	Managing outgoing voicemail messages
489	11/870,112	2007-10-10	8,060,068	2011-11-15	Interactive mobile caller-identification information on a television
490	12/060,707	2008-04-01	8,060,069	2011-11-15	Mobile call outcome display
491	12/368,096	2009-02-09	8,060,073	2011-11-15	System and method for provisioning a communication device based upon device capability

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492	12/412,146	2009-03-26	8,060,154	2011-11-15	Conserving power on a mobile device
493	11/850,029	2007-09-04	8,060,407	2011-11-15	Method for providing personalized, targeted advertisements during playback of media
494	12/348,371	2009-01-05	8,060,449	2011-11-15	Partially delegated over-the-air provisioning of a secure element
495	10/186,852	2002-07-01	8,060,598	2011-11-15	Computer network multicasting traffic monitoring and compensation
496	11/734,570	2007-04-12	8,060,612	2011-11-15	Nai (network access identifier) embedding
497	11/209,578	2005-08-23	8,060,624	2011-11-15	Initiating a communication session from a presence enabled media host device
498	12/040,031	2008-02-29	8,060,655	2011-11-15	User interface for customer premises communications gateway
499	12/212,862	2008-09-18	8,060,697	2011-11-15	Dynamically allocated secondary browser cache
500	12/351,460	2009-01-09	8,064,893	2011-11-22	Preventing spam messages
501	12/179,921	2008-07-25	8,069,469	2011-11-29	Addressing security in asymmetrical networks
502	12/357,000	2009-01-21	8,073,455	2011-12-06	Resource allocation through bouncing-busy hour traffic modeling
503	12/026,224	2008-02-05	8,083,140	2011-12-27	System and method of over-the-air provisioning
504	12/266,867	2008-11-07	8,103,304	2012-01-24	Determining presence status using heat and motion detection
505	12/015,336	2008-01-16	8,107,375	2012-01-31	Bandwidth projection for customer bandwidth usage
506	12/512,431	2009-07-30	8,107,380	2012-01-31	System and method for operating a communication system
507	12/239,140	2008-09-26	8,107,452	2012-01-31	Customizing a browsing experience on a mobile communications device

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508	12/437,300	2009-05-07	8,107,475	2012-01-31	Method and procedure for increasing ipv4 address space
509	12/186,219	2008-08-05	8,107,923	2012-01-31	Restricting access to system-provider information stored in a mobile communications device
510	12/496,412	2009-07-01	8,108,349	2012-01-31	Directory services integration and replication system
511	12/633,438	2009-12-08	8,108,569	2012-01-31	Data flow manager for device mobility
512	11/530,154	2006-09-08	8,111,620	2012-02-07	Ability to provide quality of service (qos) to an ipsec tunnel in a foreign network
513	12/512,287	2009-07-30	8,111,705	2012-02-07	Providing access-network information to an ip-core portion of a wireless telecommunication network
514	12/854,666	2010-08-11	8,116,761	2012-02-14	Modifying wireless network paging zone broadcast based on wireless access congestion
515	12/349,510	2009-01-06	8,117,123	2012-02-14	Local storage and presentation of self-help information
516	12/635,176	2009-12-10	8,117,285	2012-02-14	System and method for bundled content delivery
517	12/037,627	2008-02-26	8,117,550	2012-02-14	Real to virtual telecommunications
518	12/348,362	2009-01-05	8,120,460	2012-02-21	Electronic key provisioning
519	11/324,671	2006-01-03	8,121,028	2012-02-21	Quality of service provisioning for packet service sessions in communication networks
520	13/045,306	2011-03-10	8,123,128	2012-02-28	Context-based card selection device
521	11/978,834	2007-10-30	8,126,439	2012-02-28	Persona management for mobile enabling services
522	11/539,538	2006-10-06	8,126,782	2012-02-28	Method and device for location integrated ordering and queue placement
523	11/949,759	2007-12-03	8,126,806	2012-02-28	Method for launching an electronic wallet

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524	12/139,937	2008-06-16	8,127,305	2012-02-28	Rerouting messages to parallel queue instances
525	12/180,264	2008-07-25	8,127,308	2012-02-28	System and method for asynchronous processing in cobol
526	11/835,639	2007-08-08	8,130,722	2012-03-06	Access technology agnostic foreign agent
527	12/394,252	2009-02-27	8,131,283	2012-03-06	Controlling mobile device roaming in association with monitoring an active event duration
528	11/253,890	2005-10-19	8,132,001	2012-03-06	Secure telephony service appliance
529	12/132,599	2008-06-03	8,135,382	2012-03-13	Billing and oam function integration in a mixed-switching environment
530	12/350,066	2009-01-07	8,135,388	2012-03-13	Managing communication network capacity
531	12/395,902	2009-03-02	8,135,672	2012-03-13	Deleting website-specific data at a wireless-network gateway
532	12/100,742	2008-04-10	8,136,139	2012-03-13	Receiving over-the-air licenses to high-quality media content
533	12/236,921	2008-09-24	8,139,564	2012-03-20	Configuring guest users for a voip device of a primary user
534	11/467,594	2006-08-28	8,139,750	2012-03-20	Early media service control
535	12/417,002	2009-04-02	8,140,072	2012-03-20	Border zone paging in wireless communication networks
536	13/109,119	2011-05-17	8,144,678	2012-03-27	Mobile device handoff while maintaining connectivity with multiple access points
537	11/748,343	2007-05-14	8,144,859	2012-03-27	Integrated enum and number portability translation in a communication system
538	12/348,378	2009-01-05	8,145,561	2012-03-27	Phone usage pattern as credit card fraud detection trigger
539	12/512,292	2009-07-30	8,149,788	2012-04-03	Wireless handoffs based upon activity correlation
540	12/136,209	2008-06-10	8,150,015	2012-04-03	System and method of phone bridging

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541	12/212,981	2008-09-18	8,150,373	2012-04-03	Suppression of short message service communications from a trusted domain
542	12/362,146	2009-01-29	8,151,325	2012-04-03	Optimizing device authentication by discovering internet protocol version authorizations
543	11/781,040	2007-07-20	8,151,328	2012-04-03	Accessing secure network areas by utilizing mobile-device authentication
544	12/613,898	2009-11-06	8,151,354	2012-04-03	Detecting and addressing network attacks
545	12/340,175	2008-12-19	8,154,244	2012-04-10	Power management of device with modular components
546	12/816,948	2010-06-16	8,155,655	2012-04-10	Assigning an access channel based on a timer in a wireless communication system
547	12/276,566	2008-11-24	8,156,340	2012-04-10	System and method for securing system content by automated device authentication
548	12/507,799	2009-07-23	8,156,374	2012-04-10	Problem management for outsized queues
549	12/171,451	2008-07-11	8,159,520	2012-04-17	Ensuring quality of a video stream through a telecommunications network
550	12/277,011	2008-11-24	8,159,966	2012-04-17	Packet processing profile selection and delivery in wireless communication systems
551	11/349,650	2006-02-08	8,160,231	2012-04-17	Aggregation onto a signaling tunnel of signaling for telephone calls through a digital communication network
552	12/511,490	2009-07-29	8,160,539	2012-04-17	Location provisioning for 911 calls received at a telecommunications relay service
553	12/020,341	2008-01-25	8,160,615	2012-04-17	Method and system for generating associations between a user profile and wireless devices
554	12/423,701	2009-04-14	8,160,623	2012-04-17	Redirection of sms messages to satellite radio for delivery

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555	11/851,200	2007-09-06	8,160,812	2012-04-17	Tracking and guidance architecture and method
556	11/757,531	2007-06-04	8,161,174	2012-04-17	Deriving time attributes for a device
557	12/612,484	2009-11-04	8,161,417	2012-04-17	Enhancing usability of a moving touch screen
558	13/292,877	2011-11-09	8,164,205	2012-04-24	Power generation for a cellular tower
559	11/434,844	2006-05-16	8,165,559	2012-04-24	Dynamic access mode determination for emergency service calls
560	12/702,270	2010-02-08	8,165,961	2012-04-24	Method and system for setting levels of electronic wallet security
561	12/176,776	2008-07-21	8,166,019	2012-04-24	Providing suggested actions in response to textual communications
562	12/393,273	2009-02-26	8,169,904	2012-05-01	Feedback for downlink sensitivity
563	12/186,941	2008-08-06	8,169,907	2012-05-01	Method and system for delivering a multi-user packet
564	12/016,070	2008-01-17	8,170,547	2012-05-01	Dynamic adjustment of a base transceiver station in a wireless communication system
565	12/247,285	2008-10-08	8,175,614	2012-05-08	Method and system for associating a location with a wireless modem
566	11/830,408	2007-07-30	8,176,431	2012-05-08	Overlay menus for web interaction
567	11/857,488	2007-09-19	8,179,906	2012-05-15	Communication network elements with application stacking
568	12/251,680	2008-10-15	8,180,357	2012-05-15	Frequency band class control for a wireless communication device
569	12/543,451	2009-08-18	8,180,371	2012-05-15	System and method for mobile device self-location
570	13/095,422	2011-04-27	8,180,399	2012-05-15	Wireless interface extension for mobile devices
571	13/152,142	2011-06-02	8,180,825	2012-05-15	Traffic differentiated network services
572	11/530,191	2006-09-08	8,184,530	2012-05-22	Providing quality of service (qos) using multiple service set

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					identifiers (ssid) simultaneously
573	12/029,987	2008-02-12	8,185,127	2012-05-22	Method and system for allocating network resources for a single user operating multiple devices
574	11/870,470	2007-10-11	8,185,139	2012-05-22	Presenting mobile-device message information on a television
575	12/245,229	2008-10-03	8,185,912	2012-05-22	Rerouting messages to parallel queue instances
576	12/502,018	2009-07-13	8,185,936	2012-05-22	Automatic device-profile updates based on authentication failures
577	12/365,187	2009-02-04	8,189,465	2012-05-29	Deep packet inspection policy enforcement
578	12/510,435	2009-07-28	8,189,487	2012-05-29	Determination of application latency in a network node
579	12/109,562	2008-04-25	8,190,120	2012-05-29	Method and system for the creation of location based records
580	12/060,320	2008-04-01	8,190,126	2012-05-29	Covert mode communication
581	12/368,391	2009-02-10	8,190,128	2012-05-29	Covert and non-covert mode communication
582	12/163,321	2008-06-27	8,191,163	2012-05-29	Hybrid streaming and downloading drm in mobile networks
583	12/042,006	2008-03-04	8,195,152	2012-06-05	Eri (enhanced roaming indicator) implementation
584	12/252,873	2008-10-16	8,195,169	2012-06-05	Methods and systems for automatically forwarding data messages in a wireless telecommunications network
585	12/554,265	2009-09-04	8,195,218	2012-06-05	Wireless-signal distribution system via set-top box
586	12/275,283	2008-11-21	8,195,227	2012-06-05	Optical image processing for image set decoding from a wireless communication device
587	11/951,743	2007-12-06	8,195,635	2012-06-05	Indicating related but absent media content
588	11/777,655	2007-07-13	8,195,812	2012-06-05	System and method for establishing a secure wireless

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					communication path
589	12/369,293	2009-02-11	8,195,817	2012-06-05	Authentication of the geographic location of wireless communication devices
590	12/502,227	2009-07-13	8,195,819	2012-06-05	Application single sign on leveraging virtual local area network identifier
591	12/025,478	2008-02-04	8,200,200	2012-06-12	Localized mobile digital tv
592	12/755,174	2010-04-06	8,200,551	2012-06-12	Method and system for providing retail-item-purchasing data in a computer network environment
593	12/348,377	2009-01-05	8,200,582	2012-06-12	Mobile device password system
594	12/562,836	2009-09-18	8,200,626	2012-06-12	Mobile device file management
595	11/466,643	2006-08-23	8,204,073	2012-06-19	Personalized television
596	12/628,879	2009-12-01	8,204,548	2012-06-19	System and method for mobile device application pre-emption
597	11/232,699	2005-09-22	8,204,941	2012-06-19	Presence updating with preferred service determination
598	12/335,602	2008-12-16	8,204,998	2012-06-19	Allocation of connection persistence to mobile browsers
599	12/483,127	2009-06-11	8,205,001	2012-06-19	Digital rights management integrated service solution
600	10/737,922	2003-12-18	8,213,323	2012-07-03	System and method for network performance monitoring
601	12/407,563	2009-03-19	8,213,358	2012-07-03	Reducing communication latency by utilizing a quick-paging channel
602	12/407,582	2009-03-19	8,213,371	2012-07-03	Using a synchronized access channel to track a mobile device
603	12/108,989	2008-04-24	8,213,423	2012-07-03	Unique session id sharing
604	11/364,245	2006-02-28	8,213,444	2012-07-03	Adaptively adjusting jitter buffer characteristics
605	12/370,293	2009-02-12	8,213,915	2012-07-03	Http session management

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606	11/687,791	2007-03-19	8,213,919	2012-07-03	Caller id handling system for calls placed to a mobile phone
607	12/686,188	2010-01-12	8,214,454	2012-07-03	Seamless retrieval of non-standard items for a mobile device
608	12/135,716	2008-06-09	8,214,518	2012-07-03	Dynamic multimedia presentations
609	13/022,280	2011-02-07	8,214,520	2012-07-03	Automated network source changes for real-time streaming media
610	13/294,790	2011-11-11	8,214,594	2012-07-03	Dynamically allocated secondary browser cache
611	12/233,703	2008-09-19	8,219,067	2012-07-10	Delayed display of message
612	12/606,537	2009-10-27	8,223,711	2012-07-17	Efficient message delivery to wireless communication devices
613	12/496,563	2009-07-01	8,223,741	2012-07-17	Acting on data packets in a mobile telecommunications network based on inner headers
614	12/367,382	2009-02-06	8,224,667	2012-07-17	Therapy adherence methods and architecture
615	12/180,335	2008-07-25	8,228,196	2012-07-24	Displaying advertisements based on electronic tags
616	12/058,390	2008-03-28	8,228,300	2012-07-24	Physical feedback to indicate object directional slide
617	13/250,985	2011-09-30	8,228,933	2012-07-24	Internet communications between wireless base stations and service nodes
618	11/442,460	2006-05-26	8,228,957	2012-07-24	Differential delay mitigation in diverse backhaul environments
619	12/511,400	2009-07-29	8,229,414	2012-07-24	Release of temporarily allocated number triggered by voice disconnect at mobile switching center
620	13/215,099	2011-08-22	8,229,415	2012-07-24	Wireless communication data store construction and analysis
621	12/968,351	2010-12-15	8,229,430	2012-07-24	Power adjustment based upon distribution of devices
622	12/701,382	2010-02-05	8,229,477	2012-07-24	Multiple paging channels in wireless communication systems

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623	13/154,094	2011-06-06	8,229,493	2012-07-24	Dynamically adjusting a power level
624	12/704,810	2010-02-12	8,230,504	2012-07-24	Shared tap dos-attack protection
625	12/426,096	2009-04-17	8,233,879	2012-07-31	Mobile device personalization based on previous mobile device usage
626	12/845,466	2010-07-28	8,233,887	2012-07-31	Covert message redaction and recovery in a wireless communication device
627	12/909,448	2010-10-21	8,233,888	2012-07-31	Leveraging mobile-device analytics for informing and call handling
628	12/116,644	2008-05-07	8,234,158	2012-07-31	Analyzing text streams for cue points of advertisements in a media stream
629	12/563,307	2009-09-21	8,237,617	2012-08-07	Surface wave antenna mountable on existing conductive structures
630	11/747,517	2007-05-11	8,238,913	2012-08-07	Wireless network augmentation using other wireless networks
631	12/686,471	2010-01-13	8,243,656	2012-08-14	Efficient access identifier utilization in wireless access systems
632	11/950,777	2007-12-05	8,243,679	2012-08-14	Initiating a handover in a communication network
633	12/275,820	2008-11-21	8,243,740	2012-08-14	Using domain name server response and internet protocol version 6 to conserve internet protocol version 4 addresses
634	12/358,734	2009-01-23	8,243,911	2012-08-14	Failover mechanism based on historical usage data
635	13/207,645	2011-08-11	8,244,169	2012-08-14	System and method for active jamming of confidential information transmitted at a point-of-sale reader
636	13/029,103	2011-02-16	8,244,277	2012-08-14	Device experience adaptation based on schedules and events
637	11/445,007	2006-06-01	8,244,832	2012-08-14	Providing location information to website providers

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638	12/345,816	2008-12-30	8,244,898	2012-08-14	Single message media session control
639	12/273,535	2008-11-18	8,245,192	2012-08-14	Independent software development zones
640	12/397,993	2009-03-04	8,249,552	2012-08-21	Pre and post-paid service plan manager
641	12/609,307	2009-10-30	8,249,563	2012-08-21	Location specific content for mobile communication devices
642	12/962,611	2010-12-07	8,249,582	2012-08-21	Self-care client integration with diagnostic client
643	12/423,172	2009-04-14	8,249,643	2012-08-21	Dual-mode capacity reallocation
644	11/863,228	2007-09-27	8,249,654	2012-08-21	Dynamic smart card application loading
645	12/342,064	2008-12-22	8,249,918	2012-08-21	Context based content adjacency filtering
646	11/863,229	2007-09-27	8,249,935	2012-08-21	Method and system for blocking confidential information at a point-of-sale reader from eavesdropping
647	12/501,198	2009-07-10	8,250,166	2012-08-21	System and method for software failover on a bladed system
648	12/693,793	2010-01-26	8,250,189	2012-08-21	Employing ip version fields to determine data-link layer addresses
649	13/009,766	2011-01-19	8,250,313	2012-08-21	Conflict avoidance in data store replication
650	12/173,077	2008-07-15	8,250,584	2012-08-21	Device location application programming interface
651	13/158,091	2011-06-10	8,250,644	2012-08-21	Forcing a mobile browser to access web content through a proxy
652	13/270,205	2011-10-10	8,250,662	2012-08-21	Partially delegated over-the-air provisioning of a secure element
653	12/021,453	2008-01-29	8,250,849	2012-08-28	Power system with computer-controlled fuel system
654	12/043,239	2008-03-06	8,251,290	2012-08-28	Bar code validation using a wireless communication device

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655	12/689,081	2010-01-18	8,254,305	2012-08-28	System and method for bridging media local area networks
656	12/471,636	2009-05-26	8,254,406	2012-08-28	Early termination in wireless communication overhead cycles
657	12/193,103	2008-08-18	8,254,441	2012-08-28	Video streaming based upon wireless quality
658	12/120,749	2008-05-15	8,254,785	2012-08-28	Optical image processing to wirelessly transfer a voice message
659	12/480,679	2009-06-08	8,254,910	2012-08-28	Network management based on mobility agent binding tables
660	12/340,992	2008-12-22	8,254,943	2012-08-28	Method for backhaul transport recovery
661	11/383,571	2006-05-16	8,254,991	2012-08-28	External interface for a mobile device
662	11/610,328	2006-12-13	8,255,357	2012-08-28	Systems and methods of configuration management for enterprise software
663	12/195,109	2008-08-20	8,255,994	2012-08-28	Detection and suppression of short message service denial of service attacks
664	12/510,391	2009-07-28	8,260,260	2012-09-04	Visual voicemail client authentication
665	12/962,620	2010-12-07	8,260,281	2012-09-04	System and method of wireless communication
666	12/136,810	2008-06-11	8,260,950	2012-09-04	Real-time transport protocol ad cue extensions
667	11/937,488	2007-11-08	8,264,422	2012-09-11	Safe head-up display of information
668	12/476,807	2009-06-02	8,264,499	2012-09-11	Enhancing viewability of information presented on a mobile device
669	12/126,090	2008-05-23	8,264,958	2012-09-11	Tiered subscriber service with advanced header compression methods in a voip system
670	12/554,268	2009-09-04	8,264,966	2012-09-11	Overload management on backhaul links based on packet loss on rf links

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671	12/572,797	2009-10-02	8,264,978	2012-09-11	System and method for operating a wireless communication system to process packet payloads to determine rf signal adjustments
672	12/396,198	2009-03-02	8,265,042	2012-09-11	Ethernet backhaul architecture
673	12/262,423	2008-10-31	8,265,167	2012-09-11	Application specific video format
674	12/787,434	2010-05-26	8,265,251	2012-09-11	System and method to provide services from a communication network to a media-delivery network via a host device connected to the media-delivery network
675	12/698,496	2010-02-02	8,265,591	2012-09-11	Blocking subscribers defaulting payment from network access
676	12/362,597	2009-01-30	8,265,595	2012-09-11	Managing application permissions on a mobile device
677	12/715,197	2010-03-01	8,265,610	2012-09-11	Sponsored keyword usage in voice communication
678	12/619,471	2009-11-16	8,265,619	2012-09-11	Test call automation based on monitoring device state
679	13/408,607	2012-02-29	8,265,645	2012-09-11	Assigning an access channel based on a timer in a wireless communication system
680	11/760,927	2007-06-11	8,265,693	2012-09-11	Mobile device as a personal computer assistant
681	11/104,942	2005-04-13	8,265,930	2012-09-11	System and method for recording voice data and converting voice data to a text file
682	12/625,890	2009-11-25	8,266,419	2012-09-11	Fast restart on a virtual machine
683	12/013,008	2008-01-11	8,266,686	2012-09-11	System and method for voip firewall security
684	12/959,703	2010-12-03	8,269,371	2012-09-18	Power system for a device
685	11/561,589	2006-11-20	8,270,330	2012-09-18	System and method for communicating media data with targeted advertising to a mobile device

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686	12/620,190	2009-11-17	8,270,377	2012-09-18	Multiple communication sessions in wireless communication devices
687	12/635,892	2009-12-11	8,270,411	2012-09-18	Bandwidth allocation based on dormancy transitions
688	12/843,884	2010-07-27	8,270,944	2012-09-18	Pre-paid account balance notification
689	13/285,504	2011-10-31	8,270,956	2012-09-18	Interactive mobile caller-identification information on a television
690	12/582,080	2009-10-20	8,270,962	2012-09-18	Emergency calls on a wireless communication device during a device reboot
691	12/540,948	2009-08-13	8,271,006	2012-09-18	Enhanced page messaging in short message service environments
692	09/947,819	2001-09-05	8,271,619	2012-09-18	Establishing end-user communication services that use peer-to-peer internet protocol connections between service providers
693	12/581,353	2009-10-19	8,271,685	2012-09-18	Intelligently assigning an ip address to a mobile device
694	12/356,735	2009-01-21	8,272,030	2012-09-18	Dynamic security management for mobile communications device
695	11/734,581	2007-04-12	8,276,197	2012-09-25	Cascading network login
696	12/605,935	2009-10-26	8,279,776	2012-10-02	Network address translation based on a reverse domain name service
697	12/253,312	2008-10-17	8,279,799	2012-10-02	Intelligent transmission of wireless communication overhead messages
698	11/780,018	2007-07-19	8,279,826	2012-10-02	Presence based routing in an ip multimedia subsystem network
699	11/863,227	2007-09-27	8,279,848	2012-10-02	Determining characteristics of a mobile user of a network
700	11/869,904	2007-10-10	8,279,862	2012-10-02	Centralized service control for a telecommunication system
701	12/028,879	2008-02-11	8,280,342	2012-10-02	Emergency services using path optimization

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702	12/352,891	2009-01-13	8,280,369	2012-10-02	Controlling application modes on a mobile device
703	13/362,071	2012-01-31	8,281,021	2012-10-02	Multiple cookie handling
704	11/695,344	2007-04-02	8,285,329	2012-10-09	Mobile device-based control of smart card operation
705	11/746,273	2007-05-09	8,289,878	2012-10-16	Virtual link mapping
706	13/093,477	2011-04-25	8,290,485	2012-10-16	Selection of roaming partners based on load value
707	12/843,886	2010-07-27	8,295,811	2012-10-23	System and method for mobile phone activation
708	12/905,205	2010-10-15	8,295,812	2012-10-23	Reducing mobile-phone fraud
709	12/365,170	2009-02-03	8,296,375	2012-10-23	Parallel management of load servers, cache servers, and feed servers
710	12/871,502	2010-08-30	8,296,810	2012-10-23	Wireless video uplink system that includes a reservation system
711	11/942,833	2007-11-20	8,299,902	2012-10-30	Ensuring an alarm activation of a mobile communications device
712	12/345,195	2008-12-29	8,300,620	2012-10-30	Dynamically tuning a timer mechanism according to radio frequency conditions
713	12/348,672	2009-01-05	8,300,637	2012-10-30	Attribute assignment for ip dual stack devices
714	12/415,411	2009-03-31	8,301,132	2012-10-30	Push registry application programming interface for capturing events
715	12/868,954	2010-08-26	8,301,141	2012-10-30	Automatic profile updating for a wireless communication device
716	12/781,614	2010-05-17	8,301,180	2012-10-30	System and methods for robust messaging
717	12/263,688	2008-11-03	8,301,193	2012-10-30	Differential planes for video i/o in a hearing impaired application
718	12/568,708	2009-09-29	8,301,707	2012-10-30	Predictive electronic mail addressing
719	12/687,872	2010-01-14	8,305,951	2012-11-06	Conditional media access control address filtering

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720	12/536,648	2009-08-06	8,305,963	2012-11-06	Femto cell local breakout with ppp proxy
721	12/485,247	2009-06-16	8,305,976	2012-11-06	Efficient wireless communication network entry for wireless communication devices
722	12/488,729	2009-06-22	8,305,994	2012-11-06	Access probe handoff between carriers for a multi-carrier scenario
723	12/640,699	2009-12-17	8,306,504	2012-11-06	Determining access to a feature of a mobile device
724	12/195,876	2008-08-21	8,306,508	2012-11-06	Motion-based event notification
725	12/643,989	2009-12-21	8,306,518	2012-11-06	Handset service migration automation and subscriber identity module tracking
726	12/837,081	2010-07-15	8,307,074	2012-11-06	Self-selected message queue monitoring
727	12/498,496	2009-07-07	8,307,110	2012-11-06	Dynamic scheduling of electronic content updates
728	12/349,936	2009-01-07	8,325,133	2012-12-04	Secure opportunistic use of external interfaces
729	12/330,808	2008-12-09	8,325,605	2012-12-04	Managing media resources utilizing session initiation protocol
730	12/236,020	2008-09-23	8,325,783	2012-12-04	Spreading code optimization based on quality factors
731	12/336,244	2008-12-16	8,325,980	2012-12-04	Providing indications of object attributes
732	13/303,910	2011-11-23	8,326,311	2012-12-04	Resource allocation through bouncing-busy hour traffic modeling
733	11/047,021	2005-01-31	8,326,767	2012-12-04	Customer data privacy implementation
734	12/389,087	2009-02-19	8,327,372	2012-12-04	Virtualization and server imaging system for allocation of computer hardware and software
735	12/535,346	2009-08-04	8,331,327	2012-12-11	Dynamic wireless network registration window
736	11/781,048	2007-07-20	8,331,912	2012-12-11	Updateable messaging

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737	13/402,658	2012-02-22	8,331,964	2012-12-11	Suppression of short message service communications from a trusted domain
738	12/185,927	2008-08-05	8,331,974	2012-12-11	Control of power level commands in wireless devices
739	12/412,813	2009-03-27	8,335,495	2012-12-18	Displaying business directory information on a mobile handset
740	10/929,305	2004-08-30	8,335,807	2012-12-18	File distribution system and method
741	12/485,239	2009-06-16	8,339,259	2012-12-25	System and method for setting an alarm by a third party
742	11/159,013	2005-06-22	8,339,974	2012-12-25	Method and system for detecting and mitigating rtp-based denial of service attacks
743	12/683,259	2010-01-06	8,340,009	2012-12-25	Systems and methods for disabling a quick paging channel in a wireless communication system
744	12/578,684	2009-10-14	8,340,083	2012-12-25	Border control system, method, and software
745	11/972,926	2008-01-11	8,340,257	2012-12-25	Switching modes in an interactive voice response system
746	12/752,574	2010-04-01	8,340,292	2012-12-25	Lawful intercept management by an authorization system
747	11/758,946	2007-06-06	8,340,625	2012-12-25	Alternative techniques for processing wireless communication backhaul
748	12/732,804	2010-03-26	8,340,651	2012-12-25	Reconciling contact information between users
749	12/782,507	2010-05-18	8,340,679	2012-12-25	Adaptive power control with an overall power control command
750	12/842,707	2010-07-23	8,341,276	2012-12-25	Negotiating internet protocol addresses in a network
751	12/270,554	2008-11-13	8,341,717	2012-12-25	Dynamic network policies based on device classification
752	13/553,322	2012-07-19	8,345,061	2013-01-01	Enhancing viewability of information presented on a mobile device
753	12/188,467	2008-08-08	8,345,595	2013-01-01	Sector-based quality-of-service enforcement

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754	12/778,764	2010-05-12	8,345,670	2013-01-01	Call transfer determination based on a geographic area served by a communication network
755	12/771,070	2010-04-30	8,346,617	2013-01-01	Merchandising of content in a prepaid environment
756	12/611,615	2009-11-03	8,346,955	2013-01-01	Streaming content delivery management for a wireless communication device
757	12/480,677	2009-06-08	8,347,228	2013-01-01	User interface screen presentation prioritization
758	12/353,739	2009-01-14	8,347,317	2013-01-01	Strategically providing event notifications in light of multiple nearby devices
759	13/305,997	2011-11-29	8,347,353	2013-01-01	Addressing security in asymmetrical networks
760	12/342,950	2008-12-23	8,351,911	2013-01-08	Providing digital content usability for a mobile device user
761	12/628,606	2009-12-01	8,351,934	2013-01-08	Over the air passive downloads
762	13/154,648	2011-06-07	8,351,939	2013-01-08	Pseudo network signal for a wireless communication device
763	13/173,721	2011-06-30	8,351,952	2013-01-08	Seamless inter-network handoff
764	13/441,340	2012-04-06	8,351,953	2013-01-08	Frequency band class control for a wireless communication device
765	11/461,247	2006-07-31	8,353,048	2013-01-08	Application digital rights management (drm) and portability using a mobile device for authentication
766	12/639,906	2009-12-16	8,355,316	2013-01-15	End-to-end network monitoring
767	12/178,605	2008-07-23	8,355,344	2013-01-15	Storage area network edge-core interswitch link optimization
768	11/933,823	2007-11-01	8,355,396	2013-01-15	Customized network congestion messaging for terminal adapters
769	12/483,534	2009-06-12	8,355,406	2013-01-15	Setting signal-power thresholds on nodes in a communications network

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770	11/759,660	2007-06-07	8,355,696	2013-01-15	Automated device activation
771	12/704,380	2010-02-11	8,355,754	2013-01-15	Operating a computing device with an operating system and a wireless data access on a mobile device
772	12/635,261	2009-12-10	8,358,577	2013-01-22	Using wireless links to offload backhaul communications
773	13/004,076	2011-01-11	8,358,620	2013-01-22	Voice session and data session coordination in a communication device
774	13/398,417	2012-02-16	8,358,628	2013-01-22	Wireless handoffs based upon activity correlation
775	12/402,256	2009-03-11	8,358,634	2013-01-22	Dynamic assignment of wireless communication overhead messaging resources
776	12/791,859	2010-06-01	8,358,640	2013-01-22	Femtocell bridging in media local area networks
777	12/634,299	2009-12-09	8,358,648	2013-01-22	Allocating socket ranges to increase address space
778	12/643,990	2009-12-21	8,359,003	2013-01-22	Alternative text billing system and method
779	12/615,840	2009-11-10	8,359,024	2013-01-22	Notification and protection for wireless communication session drops
780	13/542,632	2012-07-05	8,359,070	2013-01-22	Dynamic smart card application loading
781	12/683,035	2010-01-06	8,359,382	2013-01-22	Personalized integrated audio services
782	12/505,885	2009-07-20	8,359,470	2013-01-22	Increased security during network entry of wireless communication devices
783	12/562,647	2009-09-18	8,359,541	2013-01-22	Distributing icons so that they do not overlap certain screen areas of a mobile device
784	12/871,549	2010-08-30	8,359,622	2013-01-22	Wireless video device for use with a wireless video uplink system
785	12/823,435	2010-06-25	8,359,642	2013-01-22	Restricting mature content

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786	13/294,870	2011-11-11	8,362,874	2013-01-29	Biopresence based keyguard mechanism
787	12/270,537	2008-11-13	8,363,658	2013-01-29	Dynamic firewall and dynamic host configuration protocol configuration
788	12/435,009	2009-05-04	8,364,193	2013-01-29	Forward link power control
789	11/668,655	2007-01-30	8,365,249	2013-01-29	Proxy registration and authentication for personal electronic devices
790	11/757,117	2007-06-01	8,365,257	2013-01-29	Secure web portal with delegated secure administration
791	12/722,244	2010-03-11	8,369,352	2013-02-05	Scheduling access terminals via one or more wireless schedulers
792	12/014,946	2008-01-16	8,369,353	2013-02-05	Dynamic heterogeneous backhaul
793	13/439,593	2012-04-04	8,369,871	2013-02-05	System and method for mobile device self-location
794	12/608,304	2009-10-29	8,369,875	2013-02-05	Web services architecture for providing federated data relating to a mobile device
795	13/458,641	2012-04-27	8,369,879	2013-02-05	Methods and systems for automatically forwarding data messages in a wireless telecommunications network
796	13/186,594	2011-07-20	8,369,888	2013-02-05	Determining presence status using motion detection
797	12/348,374	2009-01-05	8,369,894	2013-02-05	Confirming certification of combinations of secure elements and mobile devices
798	12/938,207	2010-11-02	8,370,397	2013-02-05	Enhanced data collection techniques
799	12/768,865	2010-04-28	8,370,690	2013-02-05	Custom defined call quality versus battery life
800	12/905,871	2010-10-15	8,379,528	2013-02-19	Transfer of messages to user devices of a wireless local area network access point
801	12/476,453	2009-06-02	8,379,807	2013-02-19	Providing a customized voicemail-retrieval announcement

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802	12/643,066	2009-12-21	8,379,829	2013-02-19	System and method for incoming telephone call distribution among inbound links of service platforms
803	12/874,151	2010-09-01	8,380,172	2013-02-19	Enhanced search user interface
804	13/585,594	2012-08-14	8,380,185	2013-02-19	Controlling application modes on a mobile device
805	12/409,614	2009-03-24	8,380,219	2013-02-19	Controlling an amount of information disclosed by a position-determining system
806	12/775,270	2010-05-06	8,380,504	2013-02-19	Generation of voice profiles
807	12/369,327	2009-02-11	8,381,301	2013-02-19	Split-flow attack detection
808	13/204,644	2011-08-06	8,385,828	2013-02-26	Peer-to-peer transfer of files with back-office completion
809	13/427,066	2012-03-22	8,385,909	2013-02-26	Dynamic adjustment of a base transceiver station in a wireless communication system
810	13/371,072	2012-02-10	8,386,386	2013-02-26	Phone usage pattern as credit card fraud detection trigger
811	12/861,277	2010-08-23	8,391,195	2013-03-05	Assisted transport of communications for wireless communication devices
812	12/401,609	2009-03-10	8,391,208	2013-03-05	Methods of setting mobile internet protocol timer value
813	13/367,597	2012-02-07	8,391,264	2013-03-05	Mobile device handoff while maintaining connectivity with multiple access points
814	12/233,399	2008-09-18	8,391,458	2013-03-05	Emergency call prioritization
815	12/968,850	2010-12-15	8,391,830	2013-03-05	Mobile phone emergency services
816	13/076,501	2011-03-31	8,391,836	2013-03-05	Call detail record analysis to isolate and utilize subscriber data
817	12/783,684	2010-05-20	8,391,870	2013-03-05	Wireless handoffs based upon past handoff metrics
818	13/044,281	2011-03-09	8,392,451	2013-03-05	Enhanced domain name query for user device domain name

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					information
819	12/363,342	2009-01-30	8,392,543	2013-03-05	Synchronization of content change across multiple devices
820	13/538,369	2012-06-29	8,396,069	2013-03-12	Using domain name server response and internet protocol version 6 to conserve internet protocol version 4 addresses
821	12/706,864	2010-02-17	8,396,451	2013-03-12	Telecom fraud detection using social pattern
822	12/841,853	2010-07-22	8,397,280	2013-03-12	Static packet address assignment for a wireless communication device by an authorization system
823	11/832,154	2007-08-01	8,400,491	2013-03-19	Use-based adaptive video client for a bandwidth-constrained network
824	13/075,393	2011-03-30	8,401,481	2013-03-19	Increased wireless communication transmissions in heterogeneous networks
825	13/549,390	2012-07-13	8,401,529	2013-03-19	Sponsored keyword usage in voice communication
826	13/556,202	2012-07-24	8,401,538	2013-03-19	System and method for generic mobile phone configuration
827	11/321,506	2005-12-29	8,401,890	2013-03-19	System and method for identifying one or more business transactions and/or business systems
828	12/257,716	2008-10-24	8,405,610	2013-03-26	Electrooculographical control for a mobile device
829	12/699,181	2010-02-03	8,406,120	2013-03-26	Remedial measures for wireless communication device access request failure
830	12/201,483	2008-08-29	8,406,149	2013-03-26	Method and system for the identification of potential internet service customers
831	12/861,408	2010-08-23	8,406,390	2013-03-26	Pausing a live teleconference call
832	12/813,197	2010-06-10	8,406,730	2013-03-26	Possession confidence metric for a wireless communication device
833	12/695,712	2010-01-28	8,406,745	2013-03-26	Synchronization of voice mail greeting and email auto-reply by a

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					wireless communication device
834	11/870,520	2007-10-11	8,406,749	2013-03-26	Operating a thin client in a device for communication
835	12/855,938	2010-08-13	8,406,756	2013-03-26	Wireless network load balancing and roaming management system
836	13/074,577	2011-03-29	8,406,757	2013-03-26	Wireless device network rescan rate determination based on wireless coverage availability
837	12/782,513	2010-05-18	8,406,773	2013-03-26	Adaptive power control based on radio frequency conditions
838	12/363,313	2009-01-30	8,407,599	2013-03-26	Address book extension
839	13/464,054	2012-05-04	8,411,643	2013-04-02	Controlling mobile-device roaming
840	12/617,925	2009-11-13	8,411,666	2013-04-02	Location-based geographical routing
841	12/409,686	2009-03-24	8,411,671	2013-04-02	Loss adjustment control in a tandem media communication network
842	12/883,988	2010-09-16	8,411,685	2013-04-02	Managing the allocation of internet protocol addresses in a wireless network
843	13/025,263	2011-02-11	8,412,204	2013-04-02	Elevation-based control of a wireless communication device
844	12/908,544	2010-10-20	8,412,229	2013-04-02	Position determining entity request filter
845	13/313,741	2011-12-07	8,412,234	2013-04-02	Clustering location and time for location prediction
846	12/775,579	2010-05-07	8,413,234	2013-04-02	Communications-service fraud detection using special social connection
847	11/945,054	2007-11-26	8,418,083	2013-04-09	Applying a navigational mode to a device
848	09/498,515	2000-02-04	8,418,195	2013-04-09	Advertising insertion for a video-on-demand system
849	12/251,659	2008-10-15	8,421,592	2013-04-16	Mediation of electric vehicle charging by wireless network provider

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850	12/633,195	2009-12-08	8,422,424	2013-04-16	Identification of backhaul links for termination
851	12/885,646	2010-09-20	8,422,428	2013-04-16	Device management for a wireless communication device having and invalid user identifier
852	12/330,628	2008-12-09	8,422,989	2013-04-16	Method and system for encoding telecommunications user information
853	12/204,028	2008-09-04	8,423,057	2013-04-16	Activating a message blocking function from a mobile communication device
854	12/323,263	2008-11-25	8,423,071	2013-04-16	Resuming media objects delivered via live streaming services upon data reduction events
855	11/405,195	2006-04-17	8,423,408	2013-04-16	Dynamic advertising content distribution and placement systems and methods
856	13/411,181	2012-03-02	8,423,577	2013-04-16	Providing suggested actions in response to textual communications
857	12/613,185	2009-11-05	8,424,070	2013-04-16	Dynamic network-centric generation of public service access identification
858	13/023,286	2011-02-08	8,428,551	2013-04-23	Contextual video voice message enhancement
859	13/042,032	2011-03-07	8,428,552	2013-04-23	System and method of wireless communication device provisioning for prepaid service
860	13/248,878	2011-09-29	8,429,347	2013-04-23	Emulating a removable mass storage device
861	13/028,830	2011-02-16	8,437,713	2013-05-07	Wireless transmit diversity control by location of a wireless communication device
862	12/567,044	2009-09-25	8,437,746	2013-05-07	Contact information rights management
863	12/040,434	2008-02-29	8,438,228	2013-05-07	Computing device to broadcast mobile messages received by a mobile device
864	11/538,142	2006-10-03	8,438,627	2013-05-07	Access gateway

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865	12/818,585	2010-06-18	8,442,012	2013-05-14	Selecting wireless access resources based on past wireless activity
866	12/372,859	2009-02-18	8,442,467	2013-05-14	Wireless communication device with a multi-band antenna
867	13/479,589	2012-05-24	8,442,505	2013-05-14	Caller id handling system for calls placed to a mobile phone
868	12/358,324	2009-01-23	8,442,527	2013-05-14	Cellular authentication for authentication to a service
869	12/204,041	2008-09-04	8,442,559	2013-05-14	Methods and systems for paging in a communication system
870	12/730,750	2010-03-24	8,442,570	2013-05-14	Wireless tune away based upon wireless device state
871	11/491,387	2006-07-21	8,442,858	2013-05-14	Subscriber data insertion into advertisement requests
872	13/012,163	2011-01-24	8,443,063	2013-05-14	Determination of communication networks for a wireless communication device
873	12/470,706	2009-05-22	8,443,109	2013-05-14	Selection of a communication device for a user by a base station in response to receiving a communication session hand-off
874	12/786,277	2010-05-24	8,443,429	2013-05-14	Integrated sign on
875	12/787,163	2010-05-25	8,447,299	2013-05-21	Handset mode selection based on user preferences
876	12/239,110	2008-09-26	8,447,834	2013-05-21	Wireless content loading
877	12/755,556	2010-04-07	8,448,072	2013-05-21	Interception of automatic status updates for a social networking system
878	12/573,970	2009-10-06	8,452,264	2013-05-28	Presenting messaging prior to answering a call
879	13/461,233	2012-05-01	8,452,879	2013-05-28	Allocation of connection persistence to mobile browsers
880	12/913,055	2010-10-27	8,457,038	2013-06-04	Velocity based handoff determination in wireless communication system
881	12/561,363	2009-09-17	8,457,050	2013-06-04	Selection of wireless communication overhead

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					messaging resources based upon present conditions
882	11/272,658	2005-11-14	8,458,295	2013-06-04	Web content distribution devices to stage network device software
883	12/793,032	2010-06-03	8,458,777	2013-06-04	Remote authentication login system
884	13/493,718	2012-06-11	8,461,995	2013-06-11	Displaying advertisements based on electronic tags
885	11/466,558	2006-08-23	8,462,677	2013-06-11	Enabling communication between end points of different networks
886	12/940,194	2010-11-05	8,463,237	2013-06-11	Using communications records to detect unauthorized use of telecommunication services
887	13/025,247	2011-02-11	8,463,239	2013-06-11	Secure reconfiguration of wireless communication devices
888	12/188,659	2008-08-08	8,463,896	2013-06-11	Dynamic portal creation based on personal usage
889	12/685,383	2010-01-11	8,464,276	2013-06-11	Channel monitoring in a messaging-middleware environment
890	12/687,529	2010-01-14	8,467,524	2013-06-18	Mute indicator
891	13/343,708	2012-01-04	8,468,095	2013-06-18	Method for launching an electronic wallet
892	11/946,095	2007-11-28	8,471,868	2013-06-25	Projector and ultrasonic gesture-controlled communicator
893	12/722,323	2010-03-11	8,471,889	2013-06-25	Adjusting an image for video conference display
894	11/864,237	2007-09-28	8,472,589	2013-06-25	Locally storing voicemails and communicating them to other wireless mobile devices
895	12/058,400	2008-03-28	8,473,843	2013-06-25	Correcting data inputted into a mobile communications device
896	12/207,176	2008-09-09	8,473,984	2013-06-25	Dynamically switching between unicast and broadcast on a mobile communications network
897	12/170,966	2008-07-10	8,477,941	2013-07-02	Maintaining secure communication while transitioning networks

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898	12/690,825	2010-01-20	8,478,891	2013-07-02	Employing socket ranges to ascertain layer 2 addresses
899	12/977,225	2010-12-23	8,479,237	2013-07-02	Wireless set-top unit and related methods
900	12/270,568	2008-11-13	8,479,266	2013-07-02	Network assignment appeal architecture and process
901	13/108,773	2011-05-16	8,483,064	2013-07-09	Method and system for the distribution of internet protocol traffic in a communication system
902	12/357,998	2009-01-22	8,483,651	2013-07-09	Notifying mobile-device users of emergency vehicles
903	13/604,185	2012-09-05	8,483,663	2013-07-09	Reducing mobile-phone fraud
904	12/652,828	2010-01-06	8,483,682	2013-07-09	Method and system for acquiring a wireless communication channel in a wireless communication system
905	11/671,517	2007-02-06	8,483,705	2013-07-09	Gps proxy for location-unaware devices
906	12/696,264	2010-01-29	8,484,279	2013-07-09	System and method of distributed computing using embedded processors
907	13/042,015	2011-03-07	8,484,482	2013-07-09	Password generation and validation system and method
908	13/156,438	2011-06-09	8,484,707	2013-07-09	Secure changing auto-generated keys for wireless access
909	12/971,364	2010-12-17	8,488,753	2013-07-16	Location based format selection for information services
910	13/568,004	2012-08-06	8,489,080	2013-07-16	Concierge for portable electronic device
911	13/015,704	2011-01-28	8,493,950	2013-07-23	Ethernet backhaul for wireless base stations
912	11/943,030	2007-11-20	8,494,478	2013-07-23	Mobile phone as computer backup including power management
913	13/463,801	2012-05-03	8,494,576	2013-07-23	Near field communication authentication and validation to access corporate data
914	12/639,902	2009-12-16	8,494,895	2013-07-23	Platform maturity analysis system

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915	12/983,517	2011-01-03	8,495,186	2013-07-23	Managing termination of point-to-point sessions between electronic devices
916	12/939,645	2010-11-04	8,495,195	2013-07-23	Cookie preservation when switching devices
917	12/483,135	2009-06-11	8,498,657	2013-07-30	User interface update signaling
918	12/688,551	2010-01-15	8,499,088	2013-07-30	Parallel multiple format downloads
919	12/706,052	2010-02-16	8,499,338	2013-07-30	Internet protocol controlled modem for use over a wireless voice network
920	12/206,140	2008-09-08	8,502,674	2013-08-06	Monitoring the location of an object using a mobile device
921	12/916,027	2010-10-29	8,503,308	2013-08-06	Page routing system
922	13/177,726	2011-07-07	8,504,021	2013-08-06	Performance scanning and correlation in wireless communication devices
923	13/290,619	2011-11-07	8,504,022	2013-08-06	Identifying outbound-roaming locations in a wireless-communications network
924	13/463,797	2012-05-03	8,504,097	2013-08-06	Alternative hardware and software configuration for near field communication
925	13/565,414	2012-08-02	8,504,724	2013-08-06	Intelligently assigning an ip address to a mobile device
926	12/828,523	2010-07-01	8,508,481	2013-08-13	Adaptive touch keyboard
927	13/028,347	2011-02-16	8,509,188	2013-08-13	Buffering user data in a core network interface for delivery over a wireless access network
928	13/571,347	2012-08-10	8,509,741	2013-08-13	System and method for mobile phone activation
929	12/565,875	2009-09-24	8,509,746	2013-08-13	Customer care using handset data for diagnostics
930	12/470,115	2009-05-21	8,509,815	2013-08-13	Dynamically updating a home agent with location-based information

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931	12/706,847	2010-02-17	8,509,837	2013-08-13	Tcp-aware power control in wireless networks
932	13/242,428	2011-09-23	8,509,848	2013-08-13	Modular mobile device
933	13/455,123	2012-04-24	8,509,856	2013-08-13	System and method for mobile device application pre-emption
934	11/335,420	2006-01-19	8,510,429	2013-08-13	Inventory modeling in a data storage infrastructure for a communication network
935	13/330,215	2011-12-19	8,510,802	2013-08-13	Home network access node usage prevention by blocking access node entries in a preferred roaming list
936	12/054,918	2008-03-25	8,510,804	2013-08-13	Authorizing application use by a mobile device
937	11/295,080	2005-12-06	8,510,826	2013-08-13	Carrier-independent on-demand distributed denial of service (ddos) mitigation
938	13/555,926	2012-07-23	8,522,001	2013-08-27	Fast restart on a virtual machine
939	11/935,771	2007-11-06	8,525,792	2013-09-03	Adjustable keyboard or touch screen in a handheld device
940	12/836,367	2010-07-14	8,526,308	2013-09-03	Interruption of wireless reverse link data transfer based on power change instructions
941	11/769,522	2007-06-27	8,526,417	2013-09-03	Adaptive initialization for wireless schedulers
942	13/311,963	2011-12-06	8,526,426	2013-09-03	Configuring guest users for a voip device of a primary user
943	13/051,392	2011-03-18	8,526,876	2013-09-03	Targeted satellite radio advertising using mobile network determined location
944	12/482,262	2009-06-10	8,526,924	2013-09-03	Off-device service platform discovery
945	12/566,757	2009-09-25	8,526,929	2013-09-03	Mobile communication device provisioning and management
946	13/211,083	2011-08-16	8,526,931	2013-09-03	Wireless network-controlled enabling of user device transceiver

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947	12/954,150	2010-11-24	8,527,009	2013-09-03	Indicating wireless-signal status on a mobile device
948	12/267,106	2008-11-07	8,528,041	2013-09-03	Out-of-band network security management
949	13/537,563	2012-06-29	8,533,605	2013-09-10	Device experience adaptation based on schedules and events
950	12/603,797	2009-10-22	8,536,949	2013-09-17	Variable power amplifier system
951	13/024,966	2011-02-10	8,537,193	2013-09-17	Wireless video conferencing with mobility
952	12/763,304	2010-04-20	8,537,784	2013-09-17	Increasing the rescan timer in a wireless communication device
953	12/858,099	2010-08-17	8,537,843	2013-09-17	Timer based logic component for initial filter criteria in a wireless communication system
954	12/423,101	2009-04-14	8,538,422	2013-09-17	Reallocation of resources for dual-mode wireless devices
955	10/643,334	2003-08-18	8,538,767	2013-09-17	Method for discovering functional and system requirements in an integrated development process
956	13/018,700	2011-02-01	8,539,297	2013-09-17	Determining whether a wireless access node should retransmit data packets based on the condition of a reverse wireless link
957	13/206,505	2011-08-10	8,539,557	2013-09-17	System and method for controlling access to a privileged permission level of a server computer
958	12/359,272	2009-01-23	8,542,108	2013-09-24	Dynamic dashboard display
959	12/886,180	2010-09-20	8,542,611	2013-09-24	Wireless communication system for routing emergency calls from a voip network
960	12/124,826	2008-05-21	8,542,906	2013-09-24	Augmented reality image offset and overlay
961	12/767,284	2010-04-26	8,543,403	2013-09-24	Intelligent information supplements to calls
962	11/097,781	2005-04-01	8,543,636	2013-09-24	System migration using hardware virtualization

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963	12/788,043	2010-05-26	8,547,834	2013-10-01	Quality of service optimizer for mobile device
964	12/537,999	2009-08-07	8,547,912	2013-10-01	Mobility between two different wireless access networks
965	12/946,110	2010-11-15	8,547,939	2013-10-01	Base station frequency band prioritization
966	13/246,554	2011-09-27	8,548,532	2013-10-01	Head unit to handset interface and integration
967	12/871,595	2010-08-30	8,549,564	2013-10-01	Wireless video uplink system that wirelessly broadcasts a network access provider identifier
968	12/626,509	2009-11-25	8,553,700	2013-10-08	Method and system for facilitating packet-based communications
969	13/334,501	2011-12-22	8,553,861	2013-10-08	Managing vendor credits during load balancing
970	12/725,447	2010-03-16	8,554,154	2013-10-08	Connector supporting integrated radio frequency and baseband data
971	10/656,058	2003-09-05	8,554,860	2013-10-08	Traffic segmentation
972	13/047,047	2011-03-14	8,554,912	2013-10-08	Access management for wireless communication devices failing authentication for a communication network
973	13/429,320	2012-03-24	8,554,934	2013-10-08	Application single sign on leveraging virtual local area network identifier
974	10/652,284	2003-08-29	8,554,945	2013-10-08	Cellular extension of wireless local area networks
975	12/902,538	2010-10-12	8,558,864	2013-10-15	Identifying video conference participants
976	13/416,171	2012-03-09	8,558,866	2013-10-15	Ensuring quality of a video stream through a telecommunications network
977	11/625,134	2007-01-19	8,558,886	2013-10-15	Video collection for a wireless communication system
978	11/833,747	2007-08-03	8,558,893	2013-10-15	Head-up security display

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979	12/986,708	2011-01-07	8,559,926	2013-10-15	Telecom-fraud detection using device-location information
980	13/023,486	2011-02-08	8,559,933	2013-10-15	System and method for id platform
981	13/666,675	2012-11-01	8,559,956	2013-10-15	Determination of wireless device departure from a femtocell
982	13/557,844	2012-07-25	8,560,720	2013-10-15	Real-time transport protocol ad cue extensions
983	12/467,253	2009-05-15	8,560,851	2013-10-15	Managing digital certificates
984	13/719,371	2012-12-19	8,561,143	2013-10-15	Proxy registration and authentication for personal electronic devices
985	12/944,816	2010-11-12	8,565,408	2013-10-22	Call-routing system and method
986	12/142,631	2008-06-19	8,565,430	2013-10-22	Validation service portal for wireless location management
987	13/173,179	2011-06-30	8,565,686	2013-10-22	Power status multipath search window sizing for wireless communications
988	13/570,247	2012-08-09	8,565,720	2013-10-22	Pre-paid account balance notification
989	12/898,121	2010-10-05	8,565,818	2013-10-22	Broadband wireless router
990	13/344,096	2012-01-05	8,566,168	2013-10-22	Electronic payment using a proxy account number stored in a secure element
991	12/726,582	2010-03-18	8,566,926	2013-10-22	Mobility protocol selection by an authorization system
992	12/500,857	2009-07-10	8,570,883	2013-10-29	Selective power mode control of wireless communication devices
993	12/762,575	2010-04-19	8,571,022	2013-10-29	Packet filtering by session setup association in a wireless communication system
994	12/719,937	2010-03-09	8,571,520	2013-10-29	Notifying a wireless communication system about previously registered wireless communication systems

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995	13/752,386	2013-01-28	8,571,536	2013-10-29	System and method for generic mobile phone configuration
996	12/236,142	2008-09-23	8,571,560	2013-10-29	Selecting a wireless access point based on status information
997	12/981,856	2010-12-30	8,576,880	2013-11-05	Congestion-based wireless paging channels
998	13/161,496	2011-06-16	8,577,334	2013-11-05	Restricted testing access for electronic device
999	13/250,611	2011-09-30	8,577,731	2013-11-05	Method of transaction processing to support proxy financial card
1000	12/876,221	2010-09-06	8,583,091	2013-11-12	Dynamic loading, unloading, and caching of alternate complete interfaces
1001	11/868,592	2007-10-08	8,583,743	2013-11-12	System and method for message gateway consolidation
1002	12/543,449	2009-08-18	8,583,783	2013-11-12	Method and system for adaptive recovery of heap memory
1003	12/424,394	2009-04-15	8,588,056	2013-11-19	Elimination of unwanted packets entering a restricted bandwidth network
1004	11/679,290	2007-02-27	8,588,062	2013-11-19	Application based access selection
1005	11/837,039	2007-08-10	8,588,132	2013-11-19	Enhancing wireless telecommunications services on-site
1006	12/431,156	2009-04-28	8,588,375	2013-11-19	System and method for processing emergency calls
1007	11/534,606	2006-09-22	8,588,394	2013-11-19	Content switch for enhancing directory assistance
1008	12/234,830	2008-09-22	8,588,418	2013-11-19	User level security for an emulated removable mass storage device
1009	12/776,487	2010-05-10	8,588,695	2013-11-19	Data transfer rate modification in a wireless communication system
1010	12/816,925	2010-06-16	8,588,697	2013-11-19	Wireless communication system for reducing the reverse noise at a wireless access node
1011	13/359,311	2012-01-26	8,588,764	2013-11-19	Wireless network edge guardian

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1012	12/354,093	2009-01-15	8,588,776	2013-11-19	User controlled base station selection
1013	13/038,178	2011-03-01	8,588,866	2013-11-19	Depicting signal strength and battery level of a mobile communications device
1014	12/348,731	2009-01-05	8,589,203	2013-11-19	Project pipeline risk management system and methods for updating project resource distributions based on risk exposure level changes
1015	12/260,453	2008-10-29	8,589,426	2013-11-19	Simultaneous file editor
1016	13/190,204	2011-07-25	8,589,487	2013-11-19	Parallel multimedia conferencing
1017	11/852,649	2007-09-10	8,589,590	2013-11-19	Selecting an address provider using a dynamic indicator
1018	13/471,709	2012-05-15	8,589,987	2013-11-19	Conserving bandwidth by restricting videos communicated in a wireless telecommunications network
1019	12/133,964	2008-06-05	8,594,026	2013-11-26	Discovering resources to facilitate preregistration with a wireless communications network
1020	13/482,439	2012-05-29	8,594,070	2013-11-26	Acting on data packets in a mobile telecommunications network based on inner headers
1021	12/061,465	2008-04-02	8,594,626	2013-11-26	Post-paid wireless service balance management
1022	11/779,045	2007-07-17	8,595,070	2013-11-26	Coupon validation using radio frequency fingerprinting
1023	11/290,707	2005-11-30	8,595,452	2013-11-26	System and method for streaming data conversion and replication
1024	12/823,276	2010-06-25	8,599,152	2013-12-03	Intelligent touch screen keyboard
1025	12/035,985	2008-02-22	8,600,050	2013-12-03	Encrypting a data transmission using multiple channels
1026	12/869,347	2010-08-26	8,600,425	2013-12-03	Tcp-aware power control in wireless networks

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1027	11/195,543	2005-08-02	8,601,010	2013-12-03	Application management database with personnel assignment and automated configuration
1028	12/765,160	2010-04-22	8,605,652	2013-12-10	Wireless tune away based upon congestion
1029	13/267,550	2011-10-06	8,606,637	2013-12-10	Method for providing personalized, targeted advertisements during playback of media
1030	12/900,154	2010-10-07	8,606,905	2013-12-10	Automated determination of system scalability and scalability constraint factors
1031	13/071,031	2011-03-24	8,606,954	2013-12-10	Progressive download of media content over different wireless access networks
1032	12/710,503	2010-02-23	8,611,850	2013-12-17	Providing an item of content to a mobile device in a prepaid context
1033	13/149,505	2011-05-31	8,612,967	2013-12-17	Loading branded media outside system partition
1034	13/330,134	2011-12-19	8,614,966	2013-12-24	Wireless communication device that determines per-resource data call efficiency metrics
1035	12/772,831	2010-05-03	8,614,968	2013-12-24	Mobile device user interface notification management
1036	13/759,194	2013-02-05	8,615,255	2013-12-24	Statistical method for determining the location of a mobile-device
1037	12/353,421	2009-01-14	8,615,596	2013-12-24	Communication method and system for providing content to a communication device according to a user preference
1038	12/618,849	2009-11-16	8,619,817	2013-12-31	Message address manipulation using source port codes
1039	13/102,403	2011-05-06	8,620,265	2013-12-31	Handset awareness and tracking of subscription plan
1040	12/949,281	2010-11-18	8,620,331	2013-12-31	Wired service for wireless subscribers
1041	13/018,654	2011-02-01	8,625,447	2014-01-07	Overhead message version update based on distribution of devices

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1042	13/776,510	2013-02-25	8,625,537	2014-01-07	Controlling mobile-device roaming
1043	12/058,508	2008-03-28	8,626,197	2014-01-07	Method and system for linking information from a mobile telephony device with an electronic file
1044	12/949,868	2010-11-19	8,626,204	2014-01-07	Delivery of paging information to sets of wireless communication devices
1045	11/426,217	2006-06-23	8,626,586	2014-01-07	Coordinated advertising for multiple wearable advertising display systems
1046	10/820,969	2004-04-08	8,626,716	2014-01-07	Service broker enhancements
1047	13/606,012	2012-09-07	8,626,860	2014-01-07	Defined delays to support consistent tiered messaging performance
1048	12/495,157	2009-06-30	8,627,223	2014-01-07	Customized execution sequences for portions of third party applications
1049	12/058,392	2008-03-28	8,627,231	2014-01-07	List-position locator
1050	12/718,420	2010-03-05	8,630,283	2014-01-14	System and method for applications based on voice over internet protocol (voip) communications
1051	13/471,107	2012-05-14	8,630,747	2014-01-14	Alternative authorization for telematics
1052	13/195,072	2011-08-01	8,631,472	2014-01-14	Triggers for session persistence
1053	13/486,018	2012-06-01	8,638,724	2014-01-28	Machine-to-machine traffic indicator
1054	13/561,191	2012-07-30	8,639,221	2014-01-28	Anonymity determination for wireless communication device users
1055	13/687,773	2012-11-28	8,639,227	2014-01-28	Providing digital content usability for a mobile device user
1056	13/555,397	2012-07-23	8,639,233	2014-01-28	Data session continuity between wireless networks

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1057	13/758,355	2013-02-04	8,639,277	2014-01-28	Methods and systems for automatically forwarding data messages in a wireless telecommunications network
1058	13/560,997	2012-07-28	8,639,291	2014-01-28	Mobile phone operation during low battery condition
1059	12/031,432	2008-02-14	8,639,572	2014-01-28	Intelligent advertisement selection from multiple sources
1060	13/209,011	2011-08-12	8,639,757	2014-01-28	User localization using friend location information
1061	11/212,149	2005-08-26	8,639,839	2014-01-28	Routing component quality assurance
1062	12/058,383	2008-03-28	8,640,040	2014-01-28	Persistent event-management access in a mobile communications device
1063	12/434,895	2009-05-04	8,644,173	2014-02-04	Managing requests in a wireless system
1064	12/707,032	2010-02-17	8,644,189	2014-02-04	Wireless communication device that transmits geographic location information in router advertisement acknowledgement messages
1065	13/070,796	2011-03-24	8,644,218	2014-02-04	Reconnecting dropped calls using an internet protocol multimedia subsystem
1066	13/070,607	2011-03-24	8,644,255	2014-02-04	Wireless device access to communication services through another wireless device
1067	13/873,886	2013-04-30	8,644,459	2014-02-04	Message-indication testing
1068	13/116,864	2011-05-26	8,644,771	2014-02-04	Short range wireless power consumption management
1069	12/629,860	2009-12-02	8,644,813	2014-02-04	Customer initiated mobile diagnostics service
1070	12/697,981	2010-02-01	8,644,983	2014-02-04	Order fulfillment logistics workflow
1071	13/479,601	2012-05-24	8,645,187	2014-02-04	Identifying influencers among a group of wireless-subscription subscribers

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1072	13/149,496	2011-05-31	8,645,238	2014-02-04	Prepaid multi-line plan infrastructure and methods
1073	11/854,342	2007-09-12	8,645,970	2014-02-04	Method to route notifications to designated responder
1074	13/540,437	2012-07-02	8,649,770	2014-02-11	Extended trusted security zone radio modem
1075	12/013,053	2008-01-11	8,649,780	2014-02-11	Wireless communication device with audio/text interface
1076	13/572,913	2012-08-13	8,649,788	2014-02-11	Dynamic wireless transceiver selection in a wireless communication device
1077	13/011,732	2011-01-21	8,654,079	2014-02-18	Inputting data into a mobile device using a dynamically configured number pad
1078	12/699,617	2010-02-03	8,654,771	2014-02-18	Efficient transfer of packets over multiple backhaul links
1079	11/627,951	2007-01-27	8,655,716	2014-02-18	Integrated advertisement delivery
1080	11/830,466	2007-07-30	8,656,449	2014-02-18	Applying policy attributes to events
1081	13/676,979	2012-11-14	8,660,002	2014-02-25	Managing media resources utilizing session initiation protocol
1082	13/335,941	2011-12-23	8,666,383	2014-03-04	Automated branding of generic applications
1083	13/194,603	2011-07-29	8,666,429	2014-03-04	Location signature extraction on a wireless communication network
1084	13/240,542	2011-09-22	8,666,438	2014-03-04	Managing communications with a content provider
1085	13/074,198	2011-03-29	8,667,513	2014-03-04	Dormancy timer adjustment in a wireless access node based on wireless device application status
1086	12/606,239	2009-10-27	8,667,541	2014-03-04	Intelligent handset remote control
1087	12/348,720	2009-01-05	8,667,542	2014-03-04	System and method of filtered presentation of broadcast messages by mobile devices
1088	12/236,750	2008-09-24	8,667,564	2014-03-04	Mobile internet protocol v6 sip proxy bootstrapping

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1089	13/556,200	2012-07-24	8,667,607	2014-03-04	Trusted security zone access to peripheral devices
1090	13/039,414	2011-03-03	8,674,877	2014-03-18	Distribution of positioning satellite information
1091	12/633,571	2009-12-08	8,675,661	2014-03-18	Allocating ip version fields to increase address space
1092	13/354,433	2012-01-20	8,677,427	2014-03-18	Receiving over-the-air licenses to high-quality media content
1093	12/707,460	2010-02-17	8,681,626	2014-03-25	Translation of congestion notification indicators in a base station system
1094	13/929,066	2013-06-27	8,682,352	2014-03-25	Dynamically updating a home agent with location-based information
1095	11/403,701	2006-04-13	8,682,701	2014-03-25	Project pipeline management systems and methods having capital expenditure/expense flip targeting
1096	13/013,585	2011-01-25	8,683,019	2014-03-25	Enabling external access to a private-network host
1097	12/954,123	2010-11-24	8,683,042	2014-03-25	Maintaining policy traffic statistics over multiple sessions
1098	12/691,499	2010-01-21	8,683,063	2014-03-25	Regulating internet traffic that is communicated through anonymizing gateways
1099	12/145,454	2008-06-24	8,683,355	2014-03-25	Chat space system and method
1100	12/555,581	2009-09-08	8,683,566	2014-03-25	Secure access and architecture for virtual private sites
1101	13/182,754	2011-07-14	8,687,616	2014-04-01	Wireless wide area network characteristics indicated over a wireless local area network
1102	12/982,481	2010-12-30	8,688,072	2014-04-01	Agent notification triggered by network access failure
1103	13/562,007	2012-07-30	8,688,080	2014-04-01	Visual voicemail client authentication
1104	12/879,774	2010-09-10	8,688,086	2014-04-01	Providing supplemental content to wireless communication devices based on device status

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1105	13/290,778	2011-11-07	8,688,808	2014-04-01	Assignment of domain name system (dns) servers
1106	12/253,762	2008-10-17	8,689,012	2014-04-01	Diagnostics for secure elements in a mobile device
1107	12/939,617	2010-11-04	8,689,303	2014-04-01	Cookie-handling gateway
1108	13/078,205	2011-04-01	8,699,414	2014-04-15	Wireless communication device with both a wireless transceiver and a wireless paging receiver
1109	13/939,173	2013-07-10	8,700,022	2014-04-15	Mobile communication device provisioning and management
1110	13/041,195	2011-03-04	8,700,030	2014-04-15	Handset diagnostic tool
1111	12/917,187	2010-11-01	8,700,409	2014-04-15	Real-time versioning of device-bound content
1112	12/254,267	2008-10-20	8,706,588	2014-04-22	System and method of provisioning confidential information via a mobile device
1113	13/440,980	2012-04-05	8,712,407	2014-04-29	Multiple secure elements in mobile electronic device with near field communication capability
1114	12/409,573	2009-03-24	8,713,075	2014-04-29	Inter-carrier communications for multimedia-message delivery
1115	12/431,931	2009-04-29	8,713,093	2014-04-29	Selecting content for storage in a multi-device cache
1116	11/464,778	2006-08-15	8,713,138	2014-04-29	Extensible framework for client-based active network measurement
1117	11/938,554	2007-11-12	8,713,193	2014-04-29	Pausing multimedia data streams
1118	12/323,249	2008-11-25	8,717,283	2014-05-06	Utilizing motion of a device to manipulate a display screen feature
1119	13/356,275	2012-01-23	8,718,028	2014-05-06	Customizing a browsing experience on a mobile communications device
1120	11/041,344	2005-01-24	8,718,258	2014-05-06	System and method for jurisdictional routing

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1121	13/529,743	2012-06-21	8,718,565	2014-05-06	Frame offset adjustment based on efficiency of interference cancellation
1122	12/369,833	2009-02-12	8,718,596	2014-05-06	Wireless device location for emergency calls
1123	13/355,771	2012-01-23	8,718,666	2014-05-06	Controlling resource utilization
1124	12/389,448	2009-02-20	8,718,678	2014-05-06	Selective delivery of presence messages for wireless communication devices
1125	13/237,610	2011-09-20	8,718,704	2014-05-06	Load-based selection of a frequency band class for a wireless communication device
1126	12/323,463	2008-11-25	8,719,001	2014-05-06	Remote configuration of widgets
1127	13/735,597	2013-01-07	8,719,020	2014-05-06	Generation of voice profiles
1128	13/535,337	2012-06-27	8,719,102	2014-05-06	Method and system for blocking confidential information at a point-of-sale reader from eavesdropping
1129	13/654,880	2012-10-18	8,719,147	2014-05-06	Visualizing and analyzing spectrum assets
1130	13/043,636	2011-03-09	8,724,795	2014-05-13	Problem centric knowledge management tool for call center
1131	12/238,148	2008-09-25	8,731,301	2014-05-20	Display adaptation based on captured image feedback
1132	12/758,190	2010-04-12	8,731,605	2014-05-20	Wireless tune away based upon wireless device location
1133	13/688,690	2012-11-29	8,732,796	2014-05-20	Addressing security in asymmetrical networks
1134	12/981,157	2010-12-29	8,737,506	2014-05-27	Determination of transmit diversity transmission delays
1135	13/768,103	2013-02-15	8,737,581	2014-05-27	Pausing a live teleconference call
1136	13/032,800	2011-02-23	8,737,987	2014-05-27	Enhanced wireless device network rescan rate determination
1137	12/257,583	2008-10-24	8,738,063	2014-05-27	Power control based on multi-antenna mode distribution

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1138	13/331,323	2011-12-20	8,738,544	2014-05-27	Identifying advocates and detractors in a social connections map
1139	13/339,584	2011-12-29	8,739,264	2014-05-27	Managing access to secured data
1140	13/749,676	2013-01-24	8,744,769	2014-06-03	System and methods for head unit providing analysis and guidance during long road trips
1141	12/145,465	2008-06-24	8,749,494	2014-06-10	Touch screen offset pointer
1142	11/466,513	2006-08-23	8,750,336	2014-06-10	Distributed multimedia system for ip networks
1143	12/171,469	2008-07-11	8,750,838	2014-06-10	Reverse buffering media content at a mobile communications device
1144	12/486,873	2009-06-18	8,750,839	2014-06-10	Mobile access terminal with local call session control function
1145	13/540,442	2012-07-02	8,750,849	2014-06-10	System and method for providing wireless communication during radio access network overload conditions
1146	13/603,742	2012-09-05	8,750,884	2014-06-10	Call routing using domain name service and electronic number mapping
1147	13/971,658	2013-08-20	8,750,942	2014-06-10	Head unit to handset interface and integration
1148	13/610,856	2012-09-11	8,752,140	2014-06-10	System and methods for trusted internet domain networking
1149	13/612,830	2012-09-13	8,752,160	2014-06-10	Dynamic firewall and dynamic host configuration protocol configuration
1150	13/163,040	2011-06-17	8,755,373	2014-06-17	Vop (voice over packet) automatic call distribution
1151	13/293,107	2011-11-09	8,756,119	2014-06-17	Shipment aggregation in mobile phone order fulfillment
1152	13/560,480	2012-07-27	8,761,156	2014-06-24	Socket-based internet protocol for wireless networks
1153	12/022,841	2008-01-30	8,761,719	2014-06-24	Systems and method for provisioning location determination systems

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1154	13/616,958	2012-09-14	8,761,722	2014-06-24	Enhanced location data in emergency call handling
1155	12/342,927	2008-12-23	8,762,195	2014-06-24	Dynamically generating pricing information for digital content
1156	12/170,381	2008-07-09	8,762,429	2014-06-24	File location application programming interface
1157	12/615,883	2009-11-10	8,767,544	2014-07-01	Data rate selection for wireless communication devices
1158	12/464,242	2009-05-12	8,767,555	2014-07-01	Intelligent routing of voice-over-packet calls
1159	12/247,796	2008-10-08	8,767,567	2014-07-01	Intelligent assignment of wireless communication overhead messaging resources
1160	13/645,827	2012-10-05	8,767,746	2014-07-01	Wireless scheduler bandwidth estimation for quick start
1161	13/647,463	2012-10-09	8,768,305	2014-07-01	Reestablishing a mobile device radio resource control connection
1162	12/109,016	2008-04-24	8,768,349	2014-07-01	Real-time subscriber profile consolidation system
1163	13/096,206	2011-04-28	8,768,374	2014-07-01	Application management for a wireless communication device
1164	12/371,901	2009-02-16	8,768,845	2014-07-01	Electronic wallet removal from mobile electronic devices
1165	12/780,142	2010-05-14	8,769,057	2014-07-01	Employing a hierarchy of servers to resolve fractional ip addresses
1166	13/659,465	2012-10-24	8,769,550	2014-07-01	Reply queue management
1167	13/167,883	2011-06-24	8,774,031	2014-07-08	Network capacity forecasting and maintenance
1168	13/344,235	2012-01-05	8,774,131	2014-07-08	Facilitating network transfer based on network conditions
1169	12/691,274	2010-01-21	8,774,153	2014-07-08	Base station code processing assistance for a code division multiplex format
1170	13/348,339	2012-01-11	8,774,379	2014-07-08	Incoming spoof call detection
1171	13/569,334	2012-08-08	8,774,824	2014-07-08	Alleviating and overriding throttled conditions in lte

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1172	12/908,581	2010-10-20	8,774,875	2014-07-08	Spatial separation-enabled noise reduction
1173	13/573,710	2012-10-03	8,775,583	2014-07-08	Assigning internet protocol addresses in a network
1174	11/446,284	2006-06-02	8,775,820	2014-07-08	System and method of enterprise administrative password generation and control
1175	13/277,818	2011-10-20	8,780,748	2014-07-15	Ipv4 and ipv6 single session on a home agent
1176	12/197,780	2008-08-25	8,781,968	2014-07-15	Dynamic display based on estimated viewers
1177	12/053,135	2008-03-21	8,786,555	2014-07-22	Feedback-providing keypad for touchscreen devices
1178	13/212,476	2011-08-18	8,787,401	2014-07-22	Distributed antenna system with location determination based on pseudo-pilot signals
1179	12/566,084	2009-09-24	8,787,935	2014-07-22	Location request authorization for communication devices
1180	13/897,928	2013-05-20	8,798,277	2014-08-05	Mute indicator
1181	13/656,469	2012-10-19	8,798,617	2014-08-05	Device enabled peer-to-peer location based routing to cellular network using an unlicensed radio spectrum for delivery of discovery messages
1182	12/501,719	2009-07-13	8,799,777	2014-08-05	Selectability of objects on a touch-screen display
1183	13/463,756	2012-05-03	8,803,916	2014-08-12	Methods and systems for an augmented reality service delivery platform
1184	12/938,574	2010-11-03	8,805,330	2014-08-12	Audio phone number capture, conversion, and use
1185	13/606,016	2012-09-07	8,805,445	2014-08-12	Handset service migration automation and subscriber identity module tracking
1186	11/249,554	2005-10-13	8,805,775	2014-08-12	Management of requested or pushed content in communications client devices

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1187	12/107,762	2008-04-22	8,806,530	2014-08-12	Dual channel presence detection and content delivery system and method
1188	13/404,974	2012-02-24	8,811,213	2014-08-19	Avoiding satellite interference to long term evolution systems
1189	13/025,234	2011-02-11	8,811,279	2014-08-19	Overhead message prioritization based on rate of originations
1190	13/566,014	2012-08-03	8,818,290	2014-08-26	Dynamically adapting a receive diversity mode of a base station
1191	11/567,013	2006-12-05	8,818,324	2014-08-26	Location capability provisioning
1192	13/448,984	2012-04-17	8,818,345	2014-08-26	Enhancing conference bridge muting to save network resources
1193	13/191,448	2011-07-27	8,818,986	2014-08-26	Onboard advance search refinement
1194	11/868,590	2007-10-08	8,819,145	2014-08-26	System and method for message presentation consolidation
1195	11/751,281	2007-05-21	8,819,243	2014-08-26	Delivering content to mobile clients
1196	12/720,928	2010-03-10	8,819,447	2014-08-26	Secure storage of protected data in a wireless communication device
1197	13/358,661	2012-01-26	8,819,598	2014-08-26	Multipage navigation on a small screen device
1198	12/168,854	2008-07-07	8,825,856	2014-09-02	Usage-based content filtering for bandwidth optimization
1199	12/939,742	2010-11-04	8,825,858	2014-09-02	Virtual server resource monitoring and management
1200	12/963,714	2010-12-09	8,830,848	2014-09-09	Adjusting a control channel timer in a wireless communication
1201	13/526,262	2012-06-18	8,831,202	2014-09-09	Failover mechanism based on historical usage data
1202	12/566,383	2009-09-24	8,832,204	2014-09-09	Text message spam solutions
1203	12/876,220	2010-09-06	8,838,087	2014-09-16	Provisioning system and methods for interfaceless phone
1204	12/142,655	2008-06-19	8,838,131	2014-09-16	Providing geographic locations of a user's wireless device

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1205	12/103,928	2008-04-16	8,838,487	2014-09-16	Maintaining a common identifier for a user session on a communication network
1206	12/103,952	2008-04-16	8,838,488	2014-09-16	Maintaining a common identifier for a user session on a communication network
1207	13/537,610	2012-06-29	8,843,122	2014-09-23	Mobile phone controls preprocessor
1208	12/014,915	2008-01-16	8,843,980	2014-09-23	Network-based video source authentication
1209	12/711,900	2010-02-24	8,847,894	2014-09-30	Providing tactile feedback incident to touch actions
1210	13/012,462	2011-01-24	8,848,531	2014-09-30	Dynamic quality of service (qos) assignment
1211	11/782,058	2007-07-24	8,848,545	2014-09-30	Use of bearer traffic to validate call records
1212	13/353,003	2012-01-18	8,848,558	2014-09-30	Mesh wireless connectivity
1213	12/392,774	2009-02-25	8,854,991	2014-10-07	Tunneling binding messages in registration messages
1214	14/017,973	2013-09-04	8,855,307	2014-10-07	Validation service portal for wireless location management
1215	13/689,023	2012-11-29	8,855,661	2014-10-07	Adaptive power control with an overall power control command
1216	12/262,366	2008-10-31	8,856,690	2014-10-07	Associating gestures on a touch screen with characters
1217	13/418,809	2012-03-13	8,856,929	2014-10-07	Wireless communication device with circuitry to invoke a physically independent non-ip communication capability
1218	13/482,731	2012-05-29	8,862,181	2014-10-14	Electronic purchase transaction trust infrastructure
1219	13/557,213	2012-07-25	8,863,252	2014-10-14	Trusted access to third party applications systems and methods
1220	13/489,013	2012-06-05	8,868,093	2014-10-21	Carrier frequency assignment based on transmit power differentials
1221	13/448,451	2012-04-17	8,868,119	2014-10-21	Carrier frequency mode selection based on device mobility

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1222	12/833,808	2010-07-09	8,868,527	2014-10-21	Tracking switch transactions in a communications-networking environment
1223	12/834,613	2010-07-12	8,868,650	2014-10-21	Consolidating multi-party communications
1224	11/870,134	2007-10-10	8,869,304	2014-10-21	Digital rights management based content access mediation
1225	12/355,177	2009-01-16	8,873,752	2014-10-28	Distributed wireless device association with basestations
1226	13/207,996	2011-08-11	8,874,157	2014-10-28	Scheduling wireless communication power resources in wireless communication systems
1227	13/005,859	2011-01-13	8,874,899	2014-10-28	Premium services authentication
1228	13/353,400	2012-01-19	8,875,061	2014-10-28	Enhancing usability of a moving touch screen
1229	11/613,393	2006-12-20	8,875,231	2014-10-28	Communication privacy services
1230	13/015,558	2011-01-27	8,875,243	2014-10-28	Identity abstraction providing limited cross-domain access
1231	13/711,359	2012-12-11	8,875,257	2014-10-28	Restricting mature content
1232	13/768,106	2013-02-15	8,878,782	2014-11-04	Electrooculographical control for a mobile device
1233	11/479,370	2006-06-29	8,879,537	2014-11-04	Communication system providing integrated wireless and packet communication services
1234	13/743,155	2013-01-16	8,880,118	2014-11-04	Determining presence status using motion detection
1235	13/195,074	2011-08-01	8,880,662	2014-11-04	Re-provisioning a network device
1236	13/802,383	2013-03-13	8,881,977	2014-11-11	Point-of-sale and automated teller machine transactions using trusted mobile access device
1237	12/485,477	2009-06-16	8,887,064	2014-11-11	Managing calendar information among users
1238	13/604,884	2012-09-06	8,891,486	2014-11-18	Shared offload vectors to control device offloads between wireless

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					carrier frequencies
1239	12/768,222	2010-04-27	8,892,093	2014-11-18	Wireless communication system for increasing the rescan timer in a wireless communication device
1240	13/559,608	2012-07-27	8,892,518	2014-11-18	System and method of intelligent log agents
1241	13/213,947	2011-08-19	8,896,416	2014-11-25	Utilizing a mobile device to operate an electronic locking mechanism
1242	13/412,170	2012-03-05	8,896,497	2014-11-25	Communications-tower antenna mount
1243	11/858,645	2007-09-20	8,897,322	2014-11-25	Enhancing video quality for broadcast video services
1244	13/212,530	2011-08-18	8,897,739	2014-11-25	Distributed antenna system that provides information for a location based on pseudo-network identifiers
1245	13/675,939	2012-11-13	8,898,201	2014-11-25	Global data migration between home location registers
1246	13/159,569	2011-06-14	8,898,501	2014-11-25	Updating kernel affinity for applications executing in a multiprocessor system
1247	13/451,281	2012-04-19	8,898,520	2014-11-25	Method of assessing restart approach to minimize recovery time
1248	12/829,876	2010-07-02	8,903,411	2014-12-02	Applying call events in association with user devices based on priority levels
1249	12/948,292	2010-11-17	8,903,719	2014-12-02	Providing context-sensitive writing assistance
1250	12/138,143	2008-06-12	8,904,306	2014-12-02	Variable speed scrolling
1251	13/485,876	2012-05-31	8,908,681	2014-12-09	Facilitating call continuity when transferring calls between a mobile access network to a voip network
1252	12/336,156	2008-12-16	8,909,261	2014-12-09	Dynamic determination of file transmission chunk size for efficient media upload

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1253	13/744,847	2013-01-18	8,909,291	2014-12-09	Dynamic remotely managed sim profile
1254	12/193,878	2008-08-19	8,909,618	2014-12-09	Multi-step platform for image capture and action
1255	14/086,035	2013-11-21	8,909,709	2014-12-09	User localization using friend location information
1256	11/877,260	2007-10-23	8,914,001	2014-12-16	Simple network database protocol
1257	13/547,590	2012-07-12	8,914,016	2014-12-16	External interface for a mobile device
1258	13/630,801	2012-09-28	8,914,344	2014-12-16	Service manager source code control system
1259	13/491,595	2012-06-08	8,918,087	2014-12-23	Methods and systems for accessing crowd sourced landscape images
1260	13/586,618	2012-08-15	8,918,091	2014-12-23	Wireless communication service using shared service credentials
1261	13/213,047	2011-08-18	8,924,287	2014-12-30	System and methods for mobile electronic funds transfers
1262	13/402,682	2012-02-22	8,928,289	2015-01-06	Power management of device with modular components
1263	13/903,085	2013-05-28	8,929,889	2015-01-06	Handling of frequency bands in neighbor lists in wireless communication devices
1264	12/975,762	2010-12-22	8,931,036	2015-01-06	Transformation of extensible markup language documents for web services customization
1265	13/035,778	2011-02-25	8,934,499	2015-01-13	Dynamically transferring between multiple-input and multiple-output (mimo) transmit modes based on a usage level of a wireless access node
1266	13/768,380	2013-02-15	8,934,918	2015-01-13	Aggregating spectrum chunks for maximum bandwidth utilization
1267	12/171,484	2008-07-11	8,935,720	2015-01-13	Multimedia ad delivery
1268	13/748,314	2013-01-23	8,937,861	2015-01-20	Adding different channel pseudo-noise codes of different carriers for a wireless communication

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					device
1269	14/286,110	2014-05-23	8,938,229	2015-01-20	Alleviating and overriding throttled conditions in lte
1270	13/768,797	2013-02-15	8,942,177	2015-01-27	Presenting an indication of an originating carrier of a wireless call
1271	14/296,103	2014-06-04	8,942,354	2015-01-27	Message-indication testing
1272	14/090,156	2013-11-26	8,942,355	2015-01-27	Optimizing identification of public safety answering platform next generation 911 media support
1273	12/877,226	2010-09-08	8,942,719	2015-01-27	Locating a nearby mobile device without using gps
1274	13/708,524	2012-12-07	8,942,755	2015-01-27	Dynamic gain adjustment via mechanical transducers involving active combiners in wireless networks
1275	12/784,289	2010-05-20	8,942,992	2015-01-27	Dynamic promotion code insertion in contactless payment transaction
1276	11/946,132	2007-11-28	8,943,520	2015-01-27	Uniform resource locator application initiation
1277	13/358,279	2012-01-25	8,943,605	2015-01-27	Proximity based digital rights management
1278	13/828,663	2013-03-14	8,948,362	2015-02-03	Increasing the likelihood that a conference call will occur
1279	13/364,032	2012-02-01	8,948,779	2015-02-03	Communication profiles for mobile devices based on historical characteristics
1280	13/178,745	2011-07-08	8,948,802	2015-02-03	Conditional wireless communication channel for a wireless communication device
1281	12/644,233	2009-12-22	8,949,597	2015-02-03	Managing certificates on a mobile device
1282	13/678,198	2012-11-15	8,950,000	2015-02-03	Application digital rights management (drm) and portability using a mobile device for authentication
1283	12/968,601	2010-12-15	8,953,521	2015-02-10	Facilitating communication between wireless access

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					components
1284	11/627,675	2007-01-26	8,953,565	2015-02-10	Providing adaptive network access
1285	14/057,877	2013-10-18	8,953,788	2015-02-10	Encrypting a data transmission using multiple channels
1286	13/590,335	2012-08-21	8,954,032	2015-02-10	Creating accurate billing records in a carrier-aggregation network
1287	14/019,053	2013-09-05	8,954,041	2015-02-10	System and method for id platform
1288	13/957,995	2013-08-02	8,954,044	2015-02-10	Off-device service platform discovery
1289	13/594,778	2012-08-25	8,954,588	2015-02-10	Reservations in real-time brokering of digital content delivery
1290	12/246,494	2008-10-06	8,954,834	2015-02-10	System for communicating information to a mobile device using portable code widgets
1291	13/533,663	2012-06-26	8,954,987	2015-02-10	Device location application programming interface
1292	13/936,934	2013-07-08	8,959,321	2015-02-17	Fast restart on a virtual machine
1293	13/686,259	2012-11-27	8,964,736	2015-02-24	Rtp streaming with dynamic packet format modification
1294	13/164,489	2011-06-20	8,965,329	2015-02-24	Transmission of wireless communication device status information
1295	14/018,857	2013-09-05	8,965,343	2015-02-24	Security key based authorization of transceivers in wireless communication devices
1296	13/488,706	2012-06-05	8,965,363	2015-02-24	Controlling a preferred roaming list
1297	13/539,649	2012-07-02	8,965,689	2015-02-24	Map display configurations for wireless communication devices
1298	12/703,597	2010-02-10	8,966,034	2015-02-24	Managing subscriptions for an out-of-network mobile device
1299	13/093,800	2011-04-25	8,966,039	2015-02-24	End-to-end communication service monitoring and reporting

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1300	13/653,055	2012-10-16	8,966,487	2015-02-24	Application transaction wait time dynamic adjustment
1301	13/549,574	2012-07-16	8,971,185	2015-03-03	Tiered subscriber service with advanced header compression methods in a voip system
1302	11/209,441	2005-08-23	8,971,309	2015-03-03	Universal voice over packet protocol call structure
1303	13/722,694	2012-12-20	8,972,587	2015-03-03	Arbitration server for determining remediation measures in response to an error message from a content provider
1304	13/118,058	2011-05-27	8,972,592	2015-03-03	Extending an interface pack to a computer system
1305	13/742,873	2013-01-16	8,976,750	2015-03-10	Delivering precision time protocol frequency and phase synchronization over a network without on-path support
1306	12/759,843	2010-04-14	8,977,260	2015-03-10	Preventing clone device registration in a wireless communication system
1307	12/349,558	2009-01-07	8,977,595	2015-03-10	Message-recovery file log locating and monitoring
1308	13/868,642	2013-04-23	8,982,776	2015-03-17	Increasing accuracy for delivering precision time protocol frequency and phase synchronization over a network without on-path support
1309	13/919,681	2013-06-17	8,982,777	2015-03-17	Method of adding and removing sites for a cluster based on a baseline delay comparison
1310	13/967,012	2013-08-14	8,983,045	2015-03-17	Managing vendor credits during load balancing
1311	14/102,766	2013-12-11	8,983,530	2015-03-17	Data session continuity between wireless networks
1312	13/844,357	2013-03-15	8,984,592	2015-03-17	Enablement of a trusted security zone authentication for remote mobile device management systems and methods
1313	14/183,517	2014-02-18	8,989,369	2015-03-24	Using media server control markup language messages to dynamically interact with a web

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					real-time communication customer care
1314	13/294,177	2011-11-11	8,989,705	2015-03-24	Secure placement of centralized media controller application in mobile access terminal
1315	13/855,677	2013-04-02	8,989,731	2015-03-24	Detection and self-healing of a mobile communication device network access failure
1316	12/606,276	2009-10-27	8,990,104	2015-03-24	Multimedia product placement marketplace
1317	13/736,722	2013-01-08	8,990,148	2015-03-24	System and method for dynamic hierarchical data parsing
1318	13/693,840	2012-12-04	8,995,429	2015-03-31	Socket-based internet protocol for wired networks
1319	13/683,135	2012-11-21	8,995,987	2015-03-31	Providing non-lte communications over lte signaling based on congestion
1320	13/747,193	2013-01-22	9,001,660	2015-04-07	Selective discard of diameter protocol messages
1321	13/831,494	2013-03-14	9,001,685	2015-04-07	Bi-directional real-time data connection troubleshooting
1322	13/787,313	2013-03-06	9,001,767	2015-04-07	Selection of wireless backhaul links based on uptime factors
1323	11/873,178	2007-10-16	9,002,974	2015-04-07	Script server for efficiently providing multimedia services in a multimedia system
1324	12/496,420	2009-07-01	9,003,331	2015-04-07	Graphical user interface dynamic menu slot
1325	13/936,918	2013-07-08	9,003,481	2015-04-07	Out-of band network security management
1326	13/729,215	2012-12-28	9,007,953	2015-04-14	Estimating average user throughput in a wireless network
1327	14/058,958	2013-10-21	9,008,666	2015-04-14	Wireless communication system for dormant mode during off-network transit
1328	11/986,840	2007-11-27	9,013,505	2015-04-21	Mobile system representing virtual objects on live camera image
1329	14/284,024	2014-05-21	9,014,046	2015-04-21	Network capacity forecasting and maintenance

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1330	13/034,393	2011-02-24	9,014,343	2015-04-21	Recalling user-generated messages
1331	13/532,568	2012-06-25	9,014,662	2015-04-21	Pre-paid phone cash wallet
1332	13/855,684	2013-04-02	9,014,669	2015-04-21	Limit failed network connection attempts with factory default settings
1333	13/594,777	2012-08-25	9,015,068	2015-04-21	Framework for real-time brokering of digital content delivery
1334	12/031,419	2008-02-14	9,015,620	2015-04-21	User interface navigation
1335	13/546,786	2012-07-11	9,015,808	2015-04-21	Restricting mobile device services between an occurrence of an account change and acquisition of a security code
1336	13/928,993	2013-06-27	9,019,820	2015-04-28	Optimizing voice services
1337	13/797,103	2013-03-12	9,020,509	2015-04-28	Dynamic qrxlevmin and sintrasearch values to optimize intra- and inter-frequency handovers in lte
1338	12/029,614	2008-02-12	9,020,533	2015-04-28	Location services
1339	13/033,323	2011-02-23	9,021,527	2015-04-28	Facilitating communication actions in accordance with cable attributes
1340	13/844,325	2013-03-15	9,021,585	2015-04-28	Jtag fuse vulnerability determination and protection using a trusted execution environment
1341	13/451,917	2012-04-20	9,025,463	2015-05-05	Intelligent air-interface congestion manager
1342	13/831,504	2013-03-14	9,026,105	2015-05-05	System for activating and customizing a mobile device via near field communication
1343	12/749,639	2010-03-30	9,026,354	2015-05-05	Determining optimal map downloading locations
1344	13/470,203	2012-05-11	9,027,102	2015-05-05	Web server bypass of backend process on near field communications and secure

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					element chips
1345	13/910,636	2013-06-05	9,030,965	2015-05-12	Communication system to provide selective access to a wireless communication device
1346	12/953,699	2010-11-24	9,030,990	2015-05-12	Paging a wireless communication device that uses multiple access networks
1347	13/094,494	2011-04-26	9,031,498	2015-05-12	Automotive multi-generation connectivity
1348	13/780,638	2013-02-28	9,031,607	2015-05-12	Utilizing signal powers associated with multiple channels of a mobile device to facilitate network selection
1349	13/675,946	2012-11-13	9,031,762	2015-05-12	System and method for dynamically adapting to events during operations of a vehicle
1350	13/661,536	2012-10-26	9,032,547	2015-05-12	Provisioning vehicle based digital rights management for media delivered via phone
1351	13/168,568	2011-06-24	9,036,503	2015-05-19	Interband traffic management in a multi-band wireless network
1352	14/142,056	2013-12-27	9,037,101	2015-05-19	Switching power between power amplifier systems in a remote radio head system
1353	13/710,431	2012-12-10	9,037,664	2015-05-19	Personalized integrated audio services
1354	13/794,730	2013-03-11	9,038,093	2015-05-19	Retrieving service request messages from a message queue maintained by a messaging middleware tool based on the origination time of the service request message
1355	14/020,449	2013-09-06	9,038,144	2015-05-19	Mobility protocol selection by an authorization system
1356	13/899,566	2013-05-21	9,042,877	2015-05-26	System and method for retrofitting a branding framework into a mobile communication device
1357	13/045,292	2011-03-10	9,043,446	2015-05-26	Mirroring device interface components for content sharing

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1358	13/546,688	2012-07-11	9,043,879	2015-05-26	Facilitating enforcement of prl restrictions
1359	12/711,902	2010-02-24	9,043,928	2015-05-26	Enabling web page tracking
1360	13/831,463	2013-03-14	9,049,013	2015-06-02	Trusted security zone containers for the protection and confidentiality of trusted service manager data
1361	13/780,625	2013-02-28	9,049,084	2015-06-02	Utilizing an offset qpsk signal to transmit two digital symbols
1362	13/831,486	2013-03-14	9,049,186	2015-06-02	Trusted security zone re-provisioning and re-use capability for refurbished mobile devices
1363	14/069,619	2013-11-01	9,049,487	2015-06-02	Communication method and system for providing content to a communication device according to a user preference
1364	14/151,512	2014-01-09	9,049,590	2015-06-02	Communication usage control for a group of users
1365	13/477,182	2012-05-22	9,049,632	2015-06-02	Idle mode handoff transfer of network access information
1366	12/949,284	2010-11-18	9,055,385	2015-06-09	Adjusting an application update rate in a wireless communication device
1367	13/566,134	2012-08-03	9,055,482	2015-06-09	Wireless frequency changes for wireless communication devices based on tracking area updates
1368	14/189,759	2014-02-25	9,055,499	2015-06-09	Communication control system to control communication sessions over a long term evolution (lte) network
1369	13/569,279	2012-08-08	9,058,311	2015-06-16	User timeframe selection for delivery of media resources
1370	11/948,655	2007-11-30	9,058,764	2015-06-16	Markers to implement augmented reality
1371	13/857,144	2013-04-04	9,059,987	2015-06-16	Methods and systems of using single sign-on for identification for a web server not integrated with an enterprise network

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1372	12/767,494	2010-04-26	9,060,022	2015-06-16	Data communications method and structure
1373	13/037,753	2011-03-01	9,060,255	2015-06-16	Adaptive information service access
1374	13/872,069	2013-04-27	9,060,276	2015-06-16	Providing service to a portable electronic device using allowed network codes
1375	13/827,865	2013-03-14	9,060,297	2015-06-16	Application labels for data communication
1376	13/037,885	2011-03-01	9,060,324	2015-06-16	Frequency selection for exchanging wireless communications
1377	12/578,415	2009-10-13	9,064,246	2015-06-23	Payment service and platform authentication integration
1378	14/049,428	2013-10-09	9,065,498	2015-06-23	Dynamic assignment of mimo modes for a wireless communication device
1379	13/490,253	2012-06-06	9,065,704	2015-06-23	Parallel adaptation of digital content
1380	13/628,889	2012-09-27	9,065,737	2015-06-23	Measuring traffic utilization
1381	11/764,625	2007-06-18	9,065,898	2015-06-23	Emergency call handling to provide context information to responder devices
1382	13/483,902	2012-05-30	9,066,217	2015-06-23	Messaging session enhancement with user data
1383	13/533,969	2012-06-27	9,066,230	2015-06-23	Trusted policy and charging enforcement function
1384	13/764,122	2013-02-11	9,066,269	2015-06-23	Network handovers
1385	14/026,102	2013-09-13	9,066,314	2015-06-23	Notifying a wireless communication system about previously registered wireless communication systems
1386	12/350,778	2009-01-08	9,069,385	2015-06-30	Communicating physical gestures as compressed data streams
1387	14/514,543	2014-10-15	9,069,618	2015-06-30	Updating kernel affinity for applications executing in a multiprocessor system

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1388	13/898,435	2013-05-20	9,069,952	2015-06-30	Method for enabling hardware assisted operating system region for safe execution of untrusted code using trusted transitional memory
1389	11/548,686	2006-10-11	9,071,483	2015-06-30	Presenting vop call trace data
1390	13/797,998	2013-03-12	9,071,576	2015-06-30	Application rate limiting without overhead
1391	13/545,379	2012-07-10	9,071,833	2015-06-30	Two-dimensional supplementary information in a three-dimensional image
1392	13/555,090	2012-07-21	9,072,016	2015-06-30	Care messaging for missed or dropped calls
1393	13/868,441	2013-04-23	9,072,022	2015-06-30	Dynamic report of reference signal received quality by a wireless communication device
1394	14/010,028	2013-08-26	9,084,102	2015-07-14	Contention-free handoff of emergency telephone calls in a wireless network
1395	13/027,812	2011-02-15	9,084,284	2015-07-14	Proximity-based device switching using proxy credentials
1396	12/840,635	2010-07-21	9,087,038	2015-07-21	Messaging with shortcut character strings
1397	14/076,164	2013-11-08	9,087,318	2015-07-21	Visually readable electronic label
1398	13/800,503	2013-03-13	9,088,886	2015-07-21	User demographics determination based on commonality in call graphs
1399	13/788,878	2013-03-07	9,088,930	2015-07-21	Radio access discovery and selection
1400	14/146,137	2014-01-02	9,088,988	2015-07-21	Variable bandwidth of wireless relay node backhaul using beamformed wireless links
1401	13/585,244	2012-08-14	9,092,282	2015-07-28	Channel optimization in a messaging-middleware environment
1402	13/940,253	2013-07-11	9,092,291	2015-07-28	Dynamic updating and renaming virtual pre-installation stub applications

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1403	13/856,242	2013-04-03	9,094,381	2015-07-28	Wireless content loading
1404	13/947,461	2013-07-22	9,094,497	2015-07-28	Dtmf circuit and method of relaying dtmf digits in a dtmf circuit
1405	14/568,369	2014-12-12	9,094,783	2015-07-28	Providing adaptive network access
1406	13/804,182	2013-03-14	9,094,814	2015-07-28	Provision of relay operation information to a wireless communication network
1407	14/174,217	2014-02-06	9,094,921	2015-07-28	Dynamic power distribution to reference signals in lte
1408	13/940,251	2013-07-11	9,098,366	2015-08-04	Virtual pre-installation of applications
1409	14/066,947	2013-10-30	9,098,368	2015-08-04	Loading branded media outside system partition
1410	13/705,807	2012-12-05	9,100,487	2015-08-04	Conditional voicemail routing in wireless communication networks
1411	13/763,428	2013-02-08	9,100,769	2015-08-04	System and method of storing service brand packages on a mobile device
1412	13/763,434	2013-02-08	9,100,819	2015-08-04	System and method of provisioning and reprovisioning a mobile device based on self-locating
1413	13/741,574	2013-01-15	9,100,906	2015-08-04	Parameters for user devices in wireless access systems based on azimuth angle
1414	13/027,814	2011-02-15	9,100,982	2015-08-04	Proximity-based device switching
1415	13/675,564	2012-11-13	9,104,611	2015-08-11	Management of syntax errors in signaling messages
1416	13/786,450	2013-03-05	9,104,840	2015-08-11	Trusted security zone watermark
1417	13/326,941	2011-12-15	9,106,267	2015-08-11	Near field communication session feedback
1418	14/097,379	2013-12-05	9,106,284	2015-08-11	Antenna system driven in beamforming and mimo transmission modes

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1419	14/104,184	2013-12-12	9,106,382	2015-08-11	Quality adjustment for volte emergency calls
1420	12/363,702	2009-01-30	9,106,468	2015-08-11	Transferring media objects from one device to another device
1421	13/155,488	2011-06-08	9,106,507	2015-08-11	Selective packet voice trigger use in a wireless communication network
1422	14/137,317	2013-12-20	9,106,519	2015-08-11	Wireless communication system for determining user equipment quality of service
1423	14/038,313	2013-09-26	9,106,562	2015-08-11	Quality of service optimizer for mobile device
1424	14/080,469	2013-11-14	9,106,638	2015-08-11	Triggers for session persistence
1425	14/066,288	2013-10-29	9,107,038	2015-08-11	Roaming control system and method for a roaming wireless communication device
1426	13/005,210	2011-01-12	9,107,134	2015-08-11	Edge sector handoff determination
1427	14/096,659	2013-12-04	9,107,196	2015-08-11	Reconnecting dropped calls using an internet protocol multimedia subsystem
1428	13/844,226	2013-03-15	9,110,774	2015-08-18	System and method of utilizing driving profiles via a mobile device
1429	14/178,040	2014-02-11	9,111,297	2015-08-18	Providing supplemental content to wireless communication devices based on device status
1430	14/133,004	2013-12-18	9,112,998	2015-08-18	Caller name detection and export
1431	14/084,115	2013-11-19	9,113,293	2015-08-18	Displaying location uncertainty of a mobile device
1432	14/163,047	2014-01-24	9,118,655	2015-08-25	Trusted display and transmission of digital ticket documentation
1433	14/266,450	2014-04-30	9,118,721	2015-08-25	Socket-based internet protocol for wireless networks
1434	12/689,121	2010-01-18	9,118,934	2015-08-25	Integration of remote electronic device with media local area network

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1435	14/565,599	2014-12-10	9,119,037	2015-08-25	Locating a nearby mobile device without using gps
1436	13/031,123	2011-02-18	9,123,062	2015-09-01	Ad sponsored interface pack
1437	14/517,444	2014-10-17	9,124,333	2015-09-01	Improving uplink performance for a beam-forming antenna configuration
1438	13/487,327	2012-06-04	9,125,011	2015-09-01	Wireless egress control of user data sets based on geo-control tags in the user data sets
1439	14/010,524	2013-08-27	9,125,037	2015-09-01	System and methods for deferred and remote device branding
1440	14/218,162	2014-03-18	9,125,040	2015-09-01	Notification system and notification distribution method to distribute notification communications
1441	13/769,271	2013-02-15	9,125,145	2015-09-01	Mobile device centered communication routing module
1442	13/711,544	2012-12-11	9,125,234	2015-09-01	Femtocell bridging in media local area networks
1443	13/241,357	2011-09-23	9,130,798	2015-09-08	Managing internet protocol address allocation
1444	11/614,744	2006-12-21	9,136,957	2015-09-15	Mobile device activation for events
1445	12/429,001	2009-04-23	9,137,026	2015-09-15	Seamless service transitions for dual-network mobile devices
1446	12/978,689	2010-12-27	9,137,620	2015-09-15	Conformity analysis system for analyzing conformity to restrictions on the use of a wireless communication device
1447	14/026,757	2013-09-13	9,137,666	2015-09-15	Mobile security using graphical images
1448	14/226,135	2014-03-26	9,137,667	2015-09-15	Visual voicemail client authentication
1449	14/142,142	2013-12-27	9,137,716	2015-09-15	Mobility based frequency band selection in wireless communication systems
1450	14/018,948	2013-09-05	9,137,767	2015-09-15	Generating frequency reference signals

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1451	13/946,725	2013-07-19	9,137,827	2015-09-15	Dynamic adjustment of preambles for a random access channel
1452	13/947,597	2013-07-22	9,137,837	2015-09-15	Managing termination of point-to-point sessions between electronic devices
1453	14/279,013	2014-05-15	9,141,367	2015-09-22	Application management for a wireless communication device
1454	11/567,436	2006-12-06	9,142,844	2015-09-22	Power system for a telecommunications network
1455	14/065,936	2013-10-29	9,143,303	2015-09-22	Carrier aggregation across multiple frequency bands
1456	12/890,766	2010-09-27	9,143,386	2015-09-22	Remote keep-alive message management in a wireless communication network
1457	12/728,321	2010-03-22	9,143,428	2015-09-22	Keep-alive message integration over a wireless communication network
1458	13/074,684	2011-03-29	9,143,534	2015-09-22	Managing multimedia messages being transmitted to recipient devices of foreign networks
1459	13/653,059	2012-10-16	9,143,886	2015-09-22	Pre-provisioning and de-provisioning functions for a mobile system
1460	14/010,518	2013-08-27	9,143,924	2015-09-22	Segmented customization payload delivery
1461	13/958,994	2013-08-05	9,144,079	2015-09-22	Dynamic adjustment of the number of uplink grants per random access response message
1462	12/502,765	2009-07-14	9,146,651	2015-09-29	Displaying multiple applications on limited capability devices
1463	13/737,604	2013-01-09	9,147,187	2015-09-29	Storing and accessing a plurality of payment options on a secure element
1464	13/047,118	2011-03-14	9,148,453	2015-09-29	Dynamic determination of initial filter criteria
1465	14/107,251	2013-12-16	9,148,784	2015-09-29	Secure wireless device handoff
1466	13/176,909	2011-07-06	9,148,830	2015-09-29	Reverse link throughput using multiple input multiple output (mimo) across multiple wireless

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					devices
1467	14/017,660	2013-09-04	9,154,284	2015-10-06	Estimating sounding reference signals for secondary radio-frequency channels
1468	13/938,435	2013-07-10	9,154,287	2015-10-06	Alleviation of time division multiplexing interference between multiple access nodes
1469	13/326,184	2011-12-14	9,154,366	2015-10-06	Server maintenance modeling in cloud computing
1470	12/043,199	2008-03-06	9,154,899	2015-10-06	Communication transceiver configuration in response to optically receiving an image in a wireless communication device
1471	14/218,231	2014-03-18	9,154,911	2015-10-06	Selective delivery of presence messages for wireless communication devices
1472	13/741,866	2013-01-15	9,154,926	2015-10-06	Delivery of a message based on a status of a receiving device
1473	13/937,191	2013-07-08	9,154,949	2015-10-06	Authenticated delivery of premium communication services to untrusted devices over an untrusted network
1474	13/937,193	2013-07-08	9,154,955	2015-10-06	Authenticated delivery of premium communication services to trusted devices over an untrusted network
1475	13/930,372	2013-06-28	9,154,973	2015-10-06	Testing mobile phone maintenance channel
1476	14/446,627	2014-07-30	9,154,976	2015-10-06	Mesh wireless connectivity
1477	14/054,937	2013-10-16	9,155,034	2015-10-06	Wireless communication device and method for hand-up from less-capable to more-capable communication protocol
1478	13/741,541	2013-01-15	9,155,036	2015-10-06	Cell selection offset used to indicate wireless cell unsuitable for communications
1479	12/560,859	2009-09-16	9,155,125	2015-10-06	Location validation system and methods

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1480	14/450,447	2014-08-04	9,160,629	2015-10-13	Mesh wireless connectivity
1481	13/972,827	2013-08-21	9,161,209	2015-10-13	Multi-step mobile device initiation with intermediate partial reset
1482	13/762,319	2013-02-07	9,161,227	2015-10-13	Trusted signaling in long term evolution (lte) 4g wireless communication
1483	14/085,474	2013-11-20	9,161,325	2015-10-13	Subscriber identity module virtualization
1484	13/348,314	2012-01-11	9,167,370	2015-10-20	Delaying registration on roaming networks
1485	14/136,922	2013-12-20	9,167,410	2015-10-20	Policy-based roaming control for wireless communication devices
1486	14/273,317	2014-05-08	9,167,454	2015-10-20	Wireless communication system to detect an abnormal condition associated with wireless communication device types
1487	13/965,899	2013-08-13	9,167,586	2015-10-20	Interference mitigation at cell edge region of enhanced node b of lte wireless network
1488	14/010,523	2013-08-27	9,170,870	2015-10-27	Development and testing of payload receipt by a portable electronic device
1489	13/857,138	2013-04-04	9,171,243	2015-10-27	System for managing a digest of biographical information stored in a radio frequency identity chip coupled to a mobile communication device
1490	13/932,605	2013-07-01	9,172,495	2015-10-27	Dynamic modulation change while generating a mac pdu in a lte protocol wireless network
1491	13/962,439	2013-08-08	9,172,580	2015-10-27	Selecting transceiver for wireless network based on security keys
1492	14/535,656	2014-11-07	9,172,814	2015-10-27	Facilitating call continuity when transferring calls between a mobile access network to a voip network
1493	13/949,992	2013-07-24	9,173,181	2015-10-27	Adapter that converts precision time protocol (ptp) to global positioning system (gps)

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1494	13/769,268	2013-02-15	9,173,238	2015-10-27	Dual path in-vehicle communication
1495	13/360,523	2012-01-27	9,176,797	2015-11-03	Workflow processing and methods for auditing and playback of data
1496	13/947,359	2013-07-22	9,178,915	2015-11-03	Cookie preservation when switching devices
1497	13/966,521	2013-08-14	9,179,333	2015-11-03	Hybrid automatic repeat request block error rate control for wireless communications
1498	13/922,913	2013-06-20	9,179,360	2015-11-03	Forward error correction and retransmissions for media service optimization over a wireless communication network
1499	13/896,088	2013-05-16	9,179,438	2015-11-03	Determination of wireless device movement to and from an area of interest using a route update radius
1500	14/215,434	2014-03-17	9,179,497	2015-11-03	Distribution of sensor data among a group of wireless communication devices
1501	13/571,348	2012-08-10	9,183,412	2015-11-10	Systems and methods for provisioning and using multiple trusted security zones on an electronic device
1502	13/939,175	2013-07-10	9,183,606	2015-11-10	Trusted processing location within a graphics processing unit
1503	14/050,454	2013-10-10	9,185,514	2015-11-10	Orchestration of application updates over a wireless communication network
1504	14/066,661	2013-10-29	9,185,626	2015-11-10	Secure peer-to-peer call forking facilitated by trusted 3rd party voice server provisioning
1505	14/476,339	2014-09-03	9,189,607	2015-11-17	Mobile phone controls preprocessor
1506	14/175,612	2014-02-07	9,191,265	2015-11-17	Internet multimedia subsystem (ims) bypass of a long term evolution (lte) policy, charging, and rules function (pcrf)
1507	13/844,145	2013-03-15	9,191,388	2015-11-17	Trusted security zone communication addressing on an

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					electronic device
1508	14/075,663	2013-11-08	9,191,522	2015-11-17	Billing varied service based on tier
1509	14/137,369	2013-12-20	9,191,620	2015-11-17	Voice call using augmented reality
1510	12/703,576	2010-02-10	9,191,804	2015-11-17	Managing subscription messages on behalf of a mobile device
1511	14/021,248	2013-09-09	9,191,817	2015-11-17	Security key based authorization of voice call identification numbers in wireless communication devices
1512	14/617,498	2015-02-09	9,191,865	2015-11-17	Long term evolution (lte) communications over trusted hardware
1513	11/933,798	2007-11-01	9,197,485	2015-11-24	Geographically appropriate domain name system assignment
1514	13/622,234	2012-09-18	9,198,027	2015-11-24	Generic mobile devices customization framework
1515	14/285,621	2014-05-22	9,198,045	2015-11-24	Mobile communication device remote unlock system and method
1516	14/061,876	2013-10-24	9,198,182	2015-11-24	Method and systems for optimizing carrier aggregation implementation for ue in-building coverage in lte networks
1517	14/145,064	2013-12-31	9,201,716	2015-12-01	Automatic queue size determination and tuning
1518	14/066,227	2013-10-29	9,203,978	2015-12-01	Providing an item of content to a mobile device in a prepaid context
1519	14/010,522	2013-08-27	9,204,239	2015-12-01	Segmented customization package within distributed server architecture
1520	13/844,104	2013-03-15	9,204,286	2015-12-01	System and method of branding and labeling a mobile device
1521	12/020,599	2008-01-28	9,208,293	2015-12-08	Authentication for tag-based content delivery
1522	13/964,112	2013-08-12	9,208,339	2015-12-08	Verifying applications in virtual environments using a trusted security zone

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1523	14/152,627	2014-01-10	9,208,513	2015-12-08	Automated branding of generic applications
1524	14/081,859	2013-11-15	9,210,533	2015-12-08	Resource block structure and control in a wireless ofdm communication system
1525	14/090,667	2013-11-26	9,210,576	2015-12-08	Extended trusted security zone radio modem
1526	14/613,495	2015-02-04	9,210,582	2015-12-08	Method of adding and removing sites for a cluster based on a baseline delay comparison
1527	14/607,792	2015-01-28	9,213,931	2015-12-15	Matrix barcode enhancement through capture and use of neighboring environment image
1528	14/094,084	2013-12-02	9,214,981	2015-12-15	Configurable antenna port selection for beam forming and mimo in a telecommunications network
1529	13/594,779	2012-08-25	9,215,180	2015-12-15	File retrieval in real-time brokering of digital content
1530	12/565,092	2009-09-23	9,215,572	2015-12-15	Mobile device alternative text messaging
1531	13/722,719	2012-12-20	9,223,467	2015-12-29	Distributing icons so that they do not overlap certain screen areas of a mobile device
1532	14/522,586	2014-10-24	9,226,133	2015-12-29	Dynamic remotely managed sim profile
1533	14/071,400	2013-11-04	9,226,141	2015-12-29	Identifying unsubscribed tethering in a wireless network
1534	14/229,532	2014-03-28	9,226,145	2015-12-29	Verification of mobile device integrity during activation
1535	13/660,754	2012-10-25	9,226,258	2015-12-29	Wireless device location derived from base station signaling
1536	14/446,330	2014-07-29	9,230,085	2016-01-05	Network based temporary trust extension to a remote or mobile device enabled via specialized cloud services
1537	14/186,968	2014-02-21	9,232,420	2016-01-05	Automated network testing using in-progress call detail records

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1538	13/661,211	2012-10-26	9,235,865	2016-01-12	Identifying influencers using social information
1539	14/151,640	2014-01-09	9,236,984	2016-01-12	Determination of frequency band information by a wireless communication device
1540	13/965,493	2013-08-13	9,237,547	2016-01-12	Management of cdma reference cell identifiers in an lte network
1541	14/179,805	2014-02-13	9,240,968	2016-01-19	Autogenerated email summarization process
1542	14/036,662	2013-09-25	9,240,997	2016-01-19	Security for a power over ethernet installation
1543	14/328,658	2014-07-10	9,241,269	2016-01-19	Method to identify a customer on a wi-fi network
1544	13/572,210	2012-08-10	9,241,285	2016-01-19	Pcrf/andsf interaction in a communication network
1545	14/061,049	2013-10-23	9,241,289	2016-01-19	Dynamic adjustment of cell reselection parameters for a wireless communication device
1546	13/968,629	2013-08-16	9,241,350	2016-01-19	Access network type identification in mobile internet protocol (mip) registration (rrq)
1547	14/184,347	2014-02-19	9,241,359	2016-01-19	Delayed authentication following a radio link failure
1548	13/442,412	2012-04-09	9,247,043	2016-01-26	Carrier identity translation for special service calls based on the organization responsible for the special service routing database
1549	14/290,484	2014-05-29	9,247,478	2016-01-26	Call routing using domain name service and electronic number mapping
1550	13/708,617	2012-12-07	9,249,921	2016-02-02	Raising and lowering telecommunications equipment on a telecommunications tower
1551	13/667,497	2012-11-02	9,252,838	2016-02-02	Alternative techniques for processing wireless communication backhaul
1552	14/304,861	2014-06-13	9,252,951	2016-02-02	Vehicle key function control from a mobile phone based on radio frequency link from phone to vehicle

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1553	14/251,262	2014-04-11	9,253,614	2016-02-02	Communication system providing integrated wireless and packet communication services
1554	13/742,051	2013-01-15	9,253,652	2016-02-02	Ad hoc formation of a swarm for information collection and distribution
1555	14/164,684	2014-01-27	9,253,814	2016-02-02	Wireless communication device and method for interacting with a wireless hotspot
1556	14/449,986	2014-08-01	9,258,252	2016-02-09	Virtual server resource monitoring and management
1557	12/880,684	2010-09-13	9,258,434	2016-02-09	Using a mobile device as an external monitor
1558	13/173,232	2011-06-30	9,258,579	2016-02-09	Temporal shift of object resolution and optimization
1559	14/206,815	2014-03-12	9,258,689	2016-02-09	Transfer of trimmed commercial mobile alert system messages
1560	14/033,633	2013-09-23	9,258,707	2016-02-09	Timing security flags in common public radio interface
1561	13/913,689	2013-06-10	9,258,748	2016-02-09	Circuit switch fallback handling for wireless communication devices in wireless communication networks
1562	13/858,528	2013-04-08	9,264,338	2016-02-16	Detecting upset conditions in application instances
1563	12/553,272	2009-09-03	9,264,522	2016-02-16	Ensuring communication device capabilities comply with content provider specifications
1564	14/171,774	2014-02-03	9,264,842	2016-02-16	Secondary open mobile alliance device management platform
1565	13/975,513	2013-08-26	9,264,864	2016-02-16	Message delivery receipt transmission in a wireless communication system
1566	13/488,785	2012-06-05	9,264,879	2016-02-16	Managing resource usage of a mobile device
1567	14/148,714	2014-01-06	9,268,959	2016-02-23	Trusted security zone access to peripheral devices
1568	14/064,640	2013-10-28	9,271,207	2016-02-23	Wireless network transition by a wireless communication device

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1569	14/043,643	2013-10-01	9,271,247	2016-02-23	Characterizing slave clock synchronization behavior by means of dropped sync packets
1570	12/900,795	2010-10-08	9,271,261	2016-02-23	Wireless geographic routing protocol
1571	14/256,317	2014-04-18	9,271,330	2016-02-23	Internet multimedia subsystem (ims) control over session transfer between communication networks
1572	11/438,540	2006-05-22	9,275,390	2016-03-01	Systems and methods for state based advertisement messaging across media types
1573	12/417,081	2009-04-02	9,275,405	2016-03-01	Content provider sponsored data services system and methods
1574	14/067,401	2013-10-30	9,277,354	2016-03-01	Systems, methods, and software for receiving commands within a mobile communications application
1575	13/974,349	2013-08-23	9,277,465	2016-03-01	Contention-free handoff return in a wireless network
1576	14/025,577	2013-09-12	9,277,509	2016-03-01	Dynamic power boosting based on contiguous and non-contiguous coverage
1577	13/891,449	2013-05-10	9,277,572	2016-03-01	Modification of diameter messages to establish a communication session over a home packet data network gateway
1578	13/899,567	2013-05-22	9,280,483	2016-03-08	Rebranding a portable electronic device while maintaining user data
1579	14/017,613	2013-09-04	9,282,469	2016-03-08	Increasing cinr gain in a network deploying beam forming
1580	13/852,136	2013-03-28	9,282,529	2016-03-08	Identification of dormant wireless communication devices in wireless communication systems
1581	13/569,995	2012-08-08	9,282,572	2016-03-08	Enhanced access class barring mechanism in lte
1582	13/532,588	2012-06-25	9,282,898	2016-03-15	End-to-end trusted communications infrastructure
1583	14/732,846	2015-06-08	9,286,594	2016-03-15	Visually readable electronic label

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1584	13/681,705	2012-11-20	9,286,705	2016-03-15	Presenting wireless-telecommunications coverage areas
1585	14/026,568	2013-09-13	9,288,724	2016-03-15	Mobile device handoff optimization
1586	14/262,376	2014-04-25	9,292,540	2016-03-22	File location application programming interface
1587	11/417,371	2006-05-04	9,294,477	2016-03-22	Media access control address security
1588	14/152,543	2014-01-10	9,294,970	2016-03-22	Self-healing algorithm to overcome handover failure due to out-of-date neighbor list
1589	14/242,613	2014-04-01	9,295,081	2016-03-22	Orthogonal frequency division multiplexing (ofdm) communication system and method to schedule transfers of first and second user communications
1590	12/017,167	2008-01-21	9,299,087	2016-03-29	Providing and tracking virtual coupons
1591	14/183,518	2014-02-18	9,300,623	2016-03-29	Domain name system cache integrity check
1592	14/073,321	2013-11-06	9,301,081	2016-03-29	Delivery of oversized branding elements for customization
1593	13/667,470	2012-11-02	9,301,111	2016-03-29	Reconciling contact information between users
1594	13/796,919	2013-03-12	9,301,159	2016-03-29	Adaptive convolution method in long term evolution networks
1595	13/895,521	2013-05-16	9,301,208	2016-03-29	Managing optimal relation neighbor data
1596	14/152,533	2014-01-10	9,301,218	2016-03-29	Overcoming handover failure due to out-of-date neighbor list
1597	13/963,492	2013-08-09	9,301,244	2016-03-29	Reallocation of resources for dual-mode wireless devices
1598	13/967,555	2013-08-15	9,301,295	2016-03-29	Redirection of wireless communication devices to target base stations that support requested media sessions

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1599	13/612,819	2012-09-12	9,304,647	2016-04-05	User interface screen presentation prioritization
1600	13/304,410	2011-11-25	9,305,029	2016-04-05	Inventory centric knowledge management
1601	14/037,840	2013-09-26	9,307,032	2016-04-05	Media session extension in a wireless network
1602	14/475,399	2014-09-02	9,307,400	2016-04-05	System and method of efficient mobile device network brand customization
1603	13/789,146	2013-03-07	9,307,419	2016-04-05	Data transmission throughput for a wireless access node
1604	14/481,449	2014-09-09	9,307,506	2016-04-05	Implementation of a fiber distributed antenna system network while maintaining synchronization
1605	14/619,677	2015-02-11	9,313,643	2016-04-12	Dynamic subscriber identity module
1606	14/021,070	2013-09-09	9,313,648	2016-04-12	Network selection support for wireless communication devices
1607	14/092,342	2013-11-27	9,313,706	2016-04-12	Processing preamble usage data to select a handover target in a wireless communication system
1608	13/956,367	2013-08-01	9,319,379	2016-04-19	Methods and systems of generating a unique mobile device identifier
1609	14/256,102	2014-04-18	9,319,407	2016-04-19	Authentication extension to untrusted devices on an untrusted network
1610	14/661,884	2015-03-18	9,319,948	2016-04-19	Wireless communication system to select a wireless access node based on radio access terminal measurements and subscriber wireless data scheduling weights
1611	13/792,728	2013-03-11	9,319,991	2016-04-19	Dynamically adjusting power settings based on a gain mapping file
1612	13/857,141	2013-04-04	9,324,016	2016-04-26	Digest of biographical information for an electronic device with static and dynamic portions

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1613	13/660,812	2012-10-25	9,324,352	2016-04-26	Location association identification between wireless communication devices
1614	14/092,691	2013-11-27	9,325,621	2016-04-26	Wireless device offload
1615	14/486,774	2014-09-15	9,325,663	2016-04-26	Discovery of network address allocations and translations in wireless communication systems
1616	14/179,214	2014-02-12	9,326,188	2016-04-26	Mitigating interference using beamforming
1617	14/152,504	2014-01-10	9,326,196	2016-04-26	Updating an out-of-date source neighbor list
1618	14/825,424	2015-08-13	9,326,206	2016-04-26	Wireless communication device control of wireless communication access systems
1619	11/945,398	2007-11-27	9,330,051	2016-05-03	Collection of web server performance metrics to a centralized database for reporting and analysis
1620	13/949,228	2013-07-24	9,330,053	2016-05-03	True push architecture for internet protocol notification
1621	14/328,142	2014-07-10	9,331,905	2016-05-03	Configuring ethernet elements via ethernet local management interface
1622	11/948,641	2007-11-30	9,332,107	2016-05-03	Handset application interruption avoidance
1623	11/565,440	2006-11-30	9,332,120	2016-05-03	Dialing rule determining and application in a communication system
1624	14/083,441	2013-11-18	9,332,127	2016-05-03	Mobile device user interface notification management
1625	12/510,788	2009-07-28	9,336,375	2016-05-10	Restricting access to data on portable storage media based on access to a private intranet
1626	14/532,290	2014-11-10	9,338,133	2016-05-10	Locating optimum security gateway
1627	14/203,926	2014-03-11	9,338,184	2016-05-10	Systems, methods, and software for improving resistance to distributed denial of service attacks

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1628	13/764,402	2013-02-11	9,338,697	2016-05-10	Mobile device handoff while maintaining connectivity with multiple access points
1629	12/388,474	2009-02-18	9,342,207	2016-05-17	Presenting media instances on a communication device
1630	13/889,044	2013-05-07	9,342,752	2016-05-17	Adjusting an image for video conference display
1631	13/552,749	2012-07-19	9,344,452	2016-05-17	User control over wifi network access
1632	14/619,390	2015-02-11	9,344,764	2016-05-17	Facilitating communication actions in accordance with cable attributes
1633	13/967,519	2013-08-15	9,344,770	2016-05-17	Wireless video uplink system that wirelessly broadcasts a network access provider identifier
1634	14/249,720	2014-04-10	9,344,933	2016-05-17	Mobility management entity (mme) system and method to disable voice over lte (volte) service of a long term evolution (lte) base station
1635	13/691,941	2012-12-03	9,344,990	2016-05-17	Device location accuracy metrics for applications on wireless communication devices
1636	14/150,362	2014-01-08	9,345,033	2016-05-17	Dormancy timer adjustment in a wireless access node based on wireless device application status
1637	13/606,018	2012-09-07	9,351,044	2016-05-24	Dynamic interface for mobile devices
1638	14/685,941	2015-04-14	9,351,309	2016-05-24	Dynamic allocation of carrier aggregation resources based on device requests
1639	14/463,132	2014-08-19	9,351,329	2016-05-24	Session continuity for packet data network gateways
1640	14/165,574	2014-01-27	9,355,233	2016-05-31	Password reset using hash functions
1641	14/508,236	2014-10-07	9,356,911	2016-05-31	Serving gateway policy enforcement
1642	14/639,056	2015-03-04	9,357,378	2016-05-31	Subscriber identity module (sim) card initiation of custom application launcher installation

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					on a mobile communication device
1643	14/160,839	2014-01-22	9,357,467	2016-05-31	Transmission of radio frequency (rf) measurements to facilitate selection of approved neighboring wireless access node
1644	14/036,454	2013-09-25	9,363,090	2016-06-07	Authorization of communication links between end user devices using intermediary nodes
1645	14/013,432	2013-08-29	9,363,138	2016-06-07	Bridging communications
1646	14/108,736	2013-12-17	9,363,391	2016-06-07	Wireless device access to communication services through another wireless device
1647	14/189,133	2014-02-25	9,363,656	2016-06-07	Sector based wireless device management
1648	14/503,394	2014-09-30	9,363,665	2016-06-07	Targeting insertion work-around for long term evolution (lte) path
1649	12/686,509	2010-01-13	9,363,691	2016-06-07	Application transfer negotiation for a media device
1650	14/254,889	2014-04-16	9,367,379	2016-06-14	Automated self-healing computer system
1651	12/132,400	2008-06-03	9,367,489	2016-06-14	Adjusting the size of a media presentation received by a mobile device
1652	14/457,855	2014-08-12	9,369,161	2016-06-14	Mitigation of radio-frequency interference at a remote radio head
1653	14/013,442	2013-08-29	9,369,336	2016-06-14	Managing communication links
1654	14/453,927	2014-08-07	9,369,352	2016-06-14	Method of capturing server and operating system metrics for virtual to physical topology reporting
1655	14/612,963	2015-02-03	9,369,492	2016-06-14	Out-of band network security management
1656	14/176,373	2014-02-10	9,369,592	2016-06-14	Accurate user data information

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1657	14/333,994	2014-07-17	9,369,841	2016-06-14	Providing geographic locations of a user's wireless device
1658	14/542,084	2014-11-14	9,369,881	2016-06-14	Modification of antenna dipole element orientation for enhanced radio transmission
1659	14/329,301	2014-07-11	9,369,937	2016-06-14	Long term evolution (lte) network hand-over control based on quality-of-service class indicator (qci) combinations
1660	12/767,082	2010-04-26	9,373,106	2016-06-21	Tracking the download and purchase of digital content
1661	13/570,677	2012-08-09	9,373,121	2016-06-21	User communication device control with operating system action request messages
1662	14/024,629	2013-09-11	9,374,335	2016-06-21	System and method for distributing messages to particular mobile devices
1663	13/844,282	2013-03-15	9,374,363	2016-06-21	Restricting access of a portable communication device to confidential data or applications via a remote network based on event triggers generated by the portable communication device
1664	12/103,391	2008-04-15	9,374,603	2016-06-21	Systems and methods for providing content delivery over a backhaul link in a communication system
1665	14/503,385	2014-09-30	9,375,845	2016-06-28	Synchronizing robot motion with social interaction
1666	13/615,565	2012-09-13	9,380,608	2016-06-28	Enhanced emergency call mobility support
1667	13/679,766	2012-11-16	9,384,495	2016-07-05	Optical indicia for indexing and check-in
1668	14/659,614	2015-03-17	9,384,498	2016-07-05	Framework for real-time brokering of digital content delivery
1669	14/181,291	2014-02-14	9,385,974	2016-07-05	Data message queue management to identify message sets for delivery metric modification
1670	14/635,631	2015-03-02	9,386,001	2016-07-05	Border gateway protocol (bgp) communications over trusted

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					network function virtualization (nfv) hardware
1671	14/330,641	2014-07-14	9,386,076	2016-07-05	Delivering content to mobile clients
1672	14/042,707	2013-09-30	9,386,395	2016-07-05	Dynamic loading, unloading, and caching of alternate complete interfaces
1673	13/681,337	2012-11-19	9,386,463	2016-07-05	Application risk analysis
1674	14/080,245	2013-11-14	9,391,866	2016-07-12	Method for qualitative analysis of system performance correlation factors
1675	14/157,507	2014-01-16	9,392,395	2016-07-12	Background delivery of device configuration and branding
1676	14/178,027	2014-02-11	9,392,402	2016-07-12	Communication of events depicted in media to a wireless device
1677	14/037,637	2013-09-26	9,392,442	2016-07-12	Secured application communications
1678	13/958,937	2013-08-05	9,392,446	2016-07-12	Authenticating environmental sensor systems based on security keys in communication systems
1679	14/067,086	2013-10-30	9,392,468	2016-07-12	Adaptive beamforming techniques in long term evolution networks
1680	14/602,055	2015-01-21	9,392,574	2016-07-12	Notification factors and rules for proactive notification of potential service impacts
1681	14/323,030	2014-07-03	9,392,584	2016-07-12	User equipment control in a multi-core long term evolution system
1682	14/722,801	2015-05-27	9,396,016	2016-07-19	Handoff of virtual machines based on security requirements
1683	14/532,954	2014-11-04	9,396,424	2016-07-19	Radio frequency induced power reception management for a radio frequency identity (rfid) chip embedded in a mobile communication device
1684	12/432,415	2009-04-29	9,398,320	2016-07-19	Managing access to content using ratings provided by a content provider

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1685	13/455,121	2012-04-24	9,398,454	2016-07-19	In-car head unit wireless communication service subscription initialization
1686	14/639,060	2015-03-04	9,398,462	2016-07-19	Network access tiered based on application launcher installation
1687	14/827,062	2015-08-14	9,398,514	2016-07-19	Generating frequency reference signals
1688	13/908,169	2013-06-03	9,402,209	2016-07-26	Utilizing linear network coding in packet delivery
1689	14/149,495	2014-01-07	9,402,218	2016-07-26	Prioritization of network handovers
1690	14/709,971	2015-05-12	9,407,525	2016-08-02	Measuring traffic utilization
1691	14/947,847	2015-11-20	9,407,571	2016-08-02	Geographically appropriate domain name system assignment
1692	14/619,640	2015-02-11	9,407,755	2016-08-02	Mobile communication devices collaborative power management
1693	12/052,281	2008-03-20	9,407,940	2016-08-02	User-targeted ad insertion in streaming media
1694	12/235,792	2008-09-23	9,413,664	2016-08-09	Resuming media objects delivered via streaming services upon data loss events
1695	13/563,709	2012-07-31	9,413,839	2016-08-09	Traffic management of third party applications
1696	14/532,962	2014-11-04	9,414,081	2016-08-09	Adaptation of digital image transcoding based on estimated mean opinion scores of digital images
1697	14/566,341	2014-12-10	9,414,190	2016-08-09	Device location application programming interface
1698	13/674,598	2012-11-12	9,414,224	2016-08-09	Antenna port identification
1699	14/022,707	2013-09-10	9,414,415	2016-08-09	Call setup system and method for setting up a wireless media session extending from a first network to a second network
1700	14/877,215	2015-10-07	9,420,399	2016-08-16	Generic mobile devices customization framework

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1701	13/363,369	2012-01-31	9,420,403	2016-08-16	Remote deactivation of near field communication functionality
1702	14/618,984	2015-02-10	9,420,474	2016-08-16	Beamforming selection for macro cells based on small cell availability
1703	14/163,041	2014-01-24	9,420,496	2016-08-16	Activation sequence using permission based connection to network
1704	13/873,813	2013-04-30	9,426,604	2016-08-23	Prevention of inductive coupling between components of a mobile communication device
1705	13/900,634	2013-05-23	9,426,608	2016-08-23	Gps proxy for location-unaware devices
1706	14/297,429	2014-06-05	9,426,641	2016-08-23	Multiple carrier partition dynamic access on a mobile device
1707	14/266,801	2014-04-30	9,430,450	2016-08-30	Automatically adapting accessibility features in a device user interface
1708	14/203,901	2014-03-11	9,432,310	2016-08-30	Circuit switched fallback failure handling in wireless communication networks
1709	13/897,220	2013-05-17	9,432,445	2016-08-30	System and method of maintaining an enqueue rate of data messages into a set of queues
1710	14/836,526	2015-08-26	9,432,855	2016-08-30	Connecting machine-to-machine (m2m) components of trucks
1711	14/135,574	2013-12-19	9,432,865	2016-08-30	Wireless cell tower performance analysis system and method
1712	13/461,457	2012-05-01	9,432,924	2016-08-30	Preferred roaming list distribution over wireless local area networks
1713	14/820,522	2015-08-06	9,439,025	2016-09-06	Multi-step mobile device initiation with intermediate partial reset
1714	14/809,654	2015-07-27	9,439,092	2016-09-06	Detection of component fault at cell towers
1715	13/218,503	2011-08-26	9,439,240	2016-09-06	Mobile communication system identity pairing
1716	13/659,889	2012-10-24	9,442,709	2016-09-13	Transition experience during loading and updating an interface and applications pack

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1717	13/863,376	2013-04-15	9,443,088	2016-09-13	Protection for multimedia files pre-downloaded to a mobile device
1718	14/720,367	2015-05-22	9,444,533	2016-09-13	Method to improve multiple user multiple input multiple output pairing in a network
1719	14/703,997	2015-05-05	9,444,892	2016-09-13	Network event management support for vehicle wireless communication
1720	14/163,563	2014-01-24	9,445,389	2016-09-13	Utilization of relay nodes with beamformed communications
1721	14/329,375	2014-07-11	9,451,427	2016-09-20	Delivery notification enhancement for data messages
1722	13/744,861	2013-01-18	9,451,446	2016-09-20	Sim profile brokering system
1723	14/061,858	2013-10-24	9,451,501	2016-09-20	Wireless access node and method for signaling aggregation of a plurality of ue devices through a hub ue device
1724	13/857,139	2013-04-04	9,454,723	2016-09-27	Radio frequency identity (rfid) chip electrically and communicatively coupled to motherboard of mobile communication device
1725	14/489,467	2014-09-17	9,460,046	2016-10-04	Common computer hierarchal system for virtualization of network function
1726	14/740,367	2015-06-16	9,460,437	2016-10-04	Triggers for session persistence
1727	14/192,316	2014-02-27	9,460,573	2016-10-04	Autonomous authentication of a reader by a radio frequency identity (rfid) device
1728	14/945,062	2015-11-18	9,462,125	2016-10-04	Identification of public safety answering platform next generation 911 media support
1729	13/899,069	2013-05-21	9,462,418	2016-10-04	Augmentation of call data information to determine a location of a wireless communication device
1730	14/936,136	2015-11-09	9,462,476	2016-10-04	Identifying unsubscribed tethering in a wireless network

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1731	14/016,428	2013-09-03	9,462,518	2016-10-04	Optimization of neighbor information transfer in a long term evolution network
1732	12/616,538	2009-11-11	9,466,052	2016-10-11	Application development and execution framework
1733	14/204,192	2014-03-11	9,473,385	2016-10-18	Control of long term evolution (lte) virtual network elements based on radio network tunnels
1734	14/734,801	2015-06-09	9,473,630	2016-10-18	Caller name detection and export
1735	14/681,077	2015-04-07	9,473,945	2016-10-18	Infrastructure for secure short message transmission
1736	14/277,045	2014-05-14	9,477,917	2016-10-25	System and method of context specific identity in a radio frequency identity (rfid) chip
1737	13/923,102	2013-06-20	9,479,569	2016-10-25	Parallel multiple format downloads
1738	15/091,094	2016-04-05	9,479,821	2016-10-25	Facilitating communication actions in accordance with cable attributes
1739	14/609,740	2015-01-30	9,479,927	2016-10-25	Wireless communication system to provide call routing when connection to a core network is lost
1740	14/701,156	2015-04-30	9,483,253	2016-11-01	Methods for customization of default applications on a mobile communication device
1741	13/434,468	2012-03-29	9,483,538	2016-11-01	Two-way data sharing between disparate data stores
1742	13/692,472	2012-12-03	9,484,980	2016-11-01	Precision timing source back-up for loss of gps satellites
1743	14/550,344	2014-11-21	9,485,241	2016-11-01	Secure communication paths in data networks with tethered devices
1744	14/666,015	2015-03-23	9,485,711	2016-11-01	Providing service to a portable electronic device using allowed network codes
1745	14/619,667	2015-02-11	9,485,721	2016-11-01	Discovery of services by mobile communication devices using a service registry indexed by

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					wireless beacons
1746	14/072,420	2013-11-05	9,485,800	2016-11-01	Session quality display in a wireless communication system
1747	14/245,871	2014-04-04	9,485,801	2016-11-01	Mobile communication device connected to home digital network
1748	14/081,559	2013-11-15	9,490,534	2016-11-08	Dynamic optimization of antenna systems
1749	12/764,730	2010-04-21	9,491,055	2016-11-08	Determining user communities in communication networks
1750	14/168,009	2014-01-30	9,491,135	2016-11-08	Sub class c reverse domain name system zone compilation
1751	14/973,317	2015-12-17	9,491,173	2016-11-08	Alternative techniques for processing wireless communication backhaul
1752	14/316,572	2014-06-26	9,491,231	2016-11-08	Mobile communication device stateful applications system
1753	15/041,564	2016-02-11	9,491,721	2016-11-08	Dynamically modifying power headroom prohibit timers based on signaling load
1754	14/794,761	2015-07-08	9,491,768	2016-11-08	Wireless communication user equipment on-board policy enforcement
1755	14/678,451	2015-04-03	9,503,416	2016-11-22	Communication system to provide selective access to a wireless communication device
1756	14/524,802	2014-10-27	9,503,895	2016-11-22	Distributed wireless device association with basestations
1757	14/885,477	2015-10-16	9,503,922	2016-11-22	Wireless network abstract maintenance command execution framework
1758	13/866,125	2013-04-19	9,503,953	2016-11-22	Increasing reference signal level to prevent communication format change
1759	14/705,512	2015-05-06	9,504,021	2016-11-22	Long term evolution (lte) network control of carrier aggregation for user equipment
1760	14/494,601	2014-09-24	9,508,090	2016-11-29	End user participation in mobile advertisement

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1761	14/662,870	2015-03-19	9,509,587	2016-11-29	Hardware root of trust (hrot) for internet protocol (ip) communications
1762	14/192,518	2014-02-27	9,509,646	2016-11-29	Inter-carrier communications for multimedia-message delivery
1763	14/080,538	2013-11-14	9,509,654	2016-11-29	Delivering recall messages via internet or telephony communication paths
1764	14/555,298	2014-11-26	9,509,703	2016-11-29	Proximity based digital rights management
1765	14/334,403	2014-07-17	9,509,718	2016-11-29	Network-attached storage solution for application servers
1766	14/296,282	2014-06-04	9,509,723	2016-11-29	Session initiation protocol (sip) server to efficiently handle session description protocol (sdp) data sets
1767	14/168,007	2014-01-30	9,513,888	2016-12-06	Virtual preloads
1768	14/197,528	2014-03-05	9,515,837	2016-12-06	Policy implementation during charging server interruption
1769	14/873,010	2015-10-01	9,516,572	2016-12-06	Server control of user equipment having a current access point name (apn) data set
1770	14/730,933	2015-06-04	9,521,195	2016-12-13	Wireless content loading
1771	14/956,468	2015-12-02	9,521,504	2016-12-13	Channel selection in a mobile communication device application framework
1772	14/577,935	2014-12-19	9,521,529	2016-12-13	Automated short message formatting commanded by embedded specialty codes
1773	14/640,708	2015-03-06	9,521,580	2016-12-13	Reduction of interference potential between a cell tower and an electromagnetic radiation source
1774	14/034,094	2013-09-23	9,526,036	2016-12-20	Dynamic packet gateway selection based on long term evolution network loading
1775	13/215,615	2011-08-23	9,526,086	2016-12-20	Application data rate limiting in a wireless communication device

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1776	14/872,754	2015-10-01	9,526,109	2016-12-20	Limiting intermodulation distortion across frequency bands
1777	12/690,648	2010-01-20	9,526,121	2016-12-20	Unified communication access system
1778	14/592,677	2015-01-08	9,529,359	2016-12-27	Interactive behavior engagement and management in subordinate airborne robots
1779	14/170,003	2014-01-31	9,531,554	2016-12-27	Default quota implementation for wireless devices
1780	14/815,039	2015-07-31	9,531,887	2016-12-27	Conformity analysis system for analyzing conformity to restrictions on the use of a wireless communication device
1781	13/968,259	2013-08-15	9,532,211	2016-12-27	Directing server connection based on location identifier
1782	14/321,906	2014-07-02	9,537,547	2017-01-03	User equipment srs selection with network node intelligence for beamforming performance improvement
1783	13/682,089	2012-11-20	9,538,435	2017-01-03	Volte packet delay based network configuration
1784	14/790,844	2015-07-02	9,538,449	2017-01-03	Quality of service optimizer for mobile device
1785	14/990,130	2016-01-07	9,538,486	2017-01-03	Dynamic power boosting based on contiguous and non-contiguous coverage
1786	14/470,235	2014-08-27	9,538,489	2017-01-03	Wireless communication device to synchronize data transfer rates
1787	14/088,078	2013-11-22	9,543,758	2017-01-10	Adaptive battery power distribution to remote radio heads in long term evolution (lte) networks
1788	14/452,530	2014-08-06	9,544,330	2017-01-10	Method of securing management interfaces of virtual machines
1789	14/021,494	2013-09-09	9,544,936	2017-01-10	Managing bearers
1790	12/342,511	2008-12-23	9,547,653	2017-01-17	Wireless drive file backup

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1791	14/536,284	2014-11-07	9,548,770	2017-01-17	Reducing inter-sector interference in beamforming
1792	13/763,443	2013-02-08	9,549,009	2017-01-17	Electronic fixed brand labeling
1793	12/426,089	2009-04-17	9,552,357	2017-01-24	Mobile device search optimizer
1794	13/096,748	2011-04-28	9,552,584	2017-01-24	Electronic wallet ready to pay timer
1795	13/437,383	2012-04-02	9,553,680	2017-01-24	Uplink interference mitigation
1796	14/645,370	2015-03-11	9,553,780	2017-01-24	Bi-directional real-time data connection troubleshooting
1797	13/182,619	2011-07-14	9,553,817	2017-01-24	Diverse transmission of packet content
1798	14/866,312	2015-09-25	9,554,235	2017-01-24	Identifying one or more cargo devices for communication
1799	14/465,831	2014-08-22	9,558,060	2017-01-31	End use self-help delivery system
1800	11/403,619	2006-04-13	9,558,341	2017-01-31	Integrated user profile administration tool
1801	14/337,898	2014-07-22	9,559,911	2017-01-31	Forecasting link utilization between points of presence in an ip network
1802	13/481,384	2012-05-25	9,560,047	2017-01-31	Multi-device authorization to access wireless network communications based on shared event times
1803	13/866,528	2013-04-19	9,560,518	2017-01-31	Data usage assessment when allocating roaming resources
1804	13/912,190	2013-06-06	9,560,519	2017-01-31	Mobile communication device profound identity brokering framework
1805	14/095,686	2013-12-03	9,560,524	2017-01-31	Wireless network application access by a wireless communication device via an untrusted access node
1806	15/049,650	2016-02-22	9,560,550	2017-01-31	Mitigating interference using beamforming

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1807	14/989,108	2016-01-06	9,560,611	2017-01-31	Characterizing slave clock synchronization behavior by means of dropped sync packets
1808	14/308,975	2014-06-19	9,560,654	2017-01-31	Indication of mode transitions of a wireless communication device
1809	14/458,742	2014-08-13	9,563,495	2017-02-07	Detecting upset conditions in channel instances
1810	14/517,537	2014-10-17	9,563,604	2017-02-07	Providing context-sensitive writing assistance
1811	14/604,662	2015-01-23	9,563,613	2017-02-07	System and method for dynamic portable document file generation
1812	12/782,472	2010-05-18	9,564,148	2017-02-07	Isolation and modification of audio streams of a mixed signal in a wireless communication device
1813	14/703,885	2015-05-05	9,565,168	2017-02-07	System and method of a trusted computing operation mode
1814	15/080,546	2016-03-24	9,565,264	2017-02-07	True push architecture for internet protocol notification
1815	15/044,973	2016-02-16	9,565,544	2017-02-07	Managing resource usage of a mobile device
1816	14/452,027	2014-08-05	9,565,645	2017-02-07	Method for a small cell to wirelessly connect to a grandmaster timing device
1817	14/314,928	2014-06-25	9,565,646	2017-02-07	Detection of base station synchronization failure
1818	14/732,671	2015-06-05	9,565,659	2017-02-07	Wireless beacon for embedding in building infrastructure
1819	13/367,123	2012-02-06	9,569,790	2017-02-14	Resource allocation for advertising content on wireless communication devices
1820	15/065,849	2016-03-09	9,571,991	2017-02-14	Opt-in tracking across messaging application platforms
1821	13/240,659	2011-09-22	9,572,197	2017-02-14	Configuration of remote radio head antenna ports
1822	14/609,870	2015-01-30	9,578,069	2017-02-21	Cooperative ims access from a visited domain
1823	14/883,997	2015-10-15	9,578,556	2017-02-21	Long term evolution (lte) communications over trusted hardware

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1824	14/885,424	2015-10-16	9,578,565	2017-02-21	Dynamic hysteresis offset manipulation for wireless communication device handovers
1825	14/746,615	2015-06-22	9,578,664	2017-02-21	Trusted signaling in 3gpp interfaces in a network function virtualization wireless communication system
1826	14/174,615	2014-02-06	9,584,462	2017-02-28	Universal email failure notification system
1827	14/750,700	2015-06-25	9,585,034	2017-02-28	Automated response system deactivation during large scale issues and managing wireless network operations
1828	12/888,950	2010-09-23	9,589,119	2017-03-07	Feedback segmentation based on short codes
1829	13/802,325	2013-03-13	9,590,885	2017-03-07	System and method of calculating and reporting of messages expiring from a queue
1830	14/024,627	2013-09-11	9,590,938	2017-03-07	System and method for identifying a mobile device with near real time visualization to action
1831	14/669,474	2015-03-26	9,591,046	2017-03-07	Efficiently providing multimedia services
1832	14/696,835	2015-04-27	9,591,434	2017-03-07	Virtual private network (vpn) tunneling in a user equipment (ue) brokered by a radio frequency identity (rfid) chip communicatively coupled to the user equipment
1833	14/565,600	2014-12-10	9,591,453	2017-03-07	Locating a nearby mobile device without using gps
1834	14/530,667	2014-10-31	9,591,482	2017-03-07	Method for authenticating driver for registration of in-vehicle telematics unit
1835	14/572,241	2014-12-16	9,591,498	2017-03-07	Detection of base station synchronization failure
1836	14/179,186	2014-02-12	9,594,153	2017-03-14	Detecting interference data in association with radars
1837	14/169,544	2014-01-31	9,594,471	2017-03-14	System and method for inserting additional icon content into a

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					display screen
1838	14/090,306	2013-11-26	9,596,588	2017-03-14	Cqi verification for a roaming wcd
1839	14/339,848	2014-07-24	9,596,687	2017-03-14	Aperiodic antenna calibration triggering method
1840	13/425,069	2012-03-20	9,601,121	2017-03-21	Override vocoder capacity operating point allocation
1841	14/567,462	2014-12-11	9,602,346	2017-03-21	Configuration data handling in wireless communication devices
1842	14/826,302	2015-08-14	9,603,001	2017-03-21	Long term evolution communication system to perform a mobility management entity reselection
1843	14/163,035	2014-01-24	9,603,009	2017-03-21	System and method of branding a device independent of device activation
1844	14/819,425	2015-08-05	9,604,651	2017-03-28	Vehicle telematics unit communication authorization and authentication and communication service provisioning
1845	14/513,598	2014-10-14	9,608,306	2017-03-28	Communications-tower antenna mount
1846	15/058,874	2016-03-02	9,608,715	2017-03-28	Media service delivery over a wireless relay in a data communication network
1847	14/719,026	2015-05-21	9,608,759	2017-03-28	Optical communication system with hardware root of trust (hrot) and network function virtualization (nfv)
1848	13/969,908	2013-08-19	9,608,853	2017-03-28	Ip origination point and method to determine transcoding in packet communications
1849	14/034,755	2013-09-24	9,608,882	2017-03-28	Network event tracking
1850	14/522,926	2014-10-24	9,609,489	2017-03-28	Distribution of media content identifiers to wireless communication devices

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1851	14/449,679	2014-08-01	9,609,529	2017-03-28	Optimizing coverage by customizing signal patterns
1852	14/324,821	2014-07-07	9,609,556	2017-03-28	Facilitating network transfer based on network conditions
1853	12/559,229	2009-09-14	9,612,707	2017-04-04	Lenses and filters for complete network page content
1854	13/802,404	2013-03-13	9,613,208	2017-04-04	Trusted security zone enhanced with trusted hardware drivers
1855	14/090,388	2013-11-26	9,615,300	2017-04-04	Wireless access node and hand-off method for handing-off a wcd to a relay node
1856	13/271,207	2011-10-11	9,619,810	2017-04-11	Zone architecture for dynamic targeted content creation
1857	14/602,096	2015-01-21	9,619,825	2017-04-11	Management of distribution lists
1858	14/882,981	2015-10-14	9,621,247	2017-04-11	Configurable antenna port selection for beam forming and mimo in a telecommunications network
1859	14/996,986	2016-01-15	9,622,101	2017-04-11	System and method for protecting telecommunications equipment
1860	14/508,702	2014-10-07	9,622,135	2017-04-11	Traffic redirection control in wireless networks
1861	14/271,449	2014-05-06	9,626,442	2017-04-18	System and method for a customer care document management system
1862	14/857,393	2015-09-17	9,627,729	2017-04-18	Power system for a telecommunications network
1863	15/233,484	2016-08-10	9,628,955	2017-04-18	Repeater chain location determination based on a repeater chain identifier in a wireless communication network
1864	13/683,220	2012-11-21	9,635,617	2017-04-25	Controllable transformer tap to dynamically adjust power distribution levels in wireless networks
1865	14/254,402	2014-04-16	9,641,646	2017-05-02	Distributed multimedia system for ip networks

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1866	14/079,735	2013-11-14	9,642,139	2017-05-02	In-band backhaul from a wireless macrocell
1867	14/834,003	2015-08-24	9,648,617	2017-05-09	Hardware-trusted orthogonal frequency division multiplex (ofdm) access to a shared common public radio interface (cpri)
1868	14/698,522	2015-04-28	9,649,999	2017-05-16	Vehicle remote operations control
1869	14/668,986	2015-03-26	9,652,972	2017-05-16	Maintenance of telecommunications network infrastructure based on alarm scoring
1870	14/872,845	2015-10-01	9,654,231	2017-05-16	Dynamically mitigating external interference in multi-band antenna systems
1871	14/200,495	2014-03-07	9,654,440	2017-05-16	Modification of domain name systems using session initiation protocol messages
1872	14/872,578	2015-10-01	9,654,465	2017-05-16	Software-defined network threat control
1873	14/197,577	2014-03-05	9,654,650	2017-05-16	Data quotas based on online charging server load
1874	14/156,434	2014-01-15	9,654,948	2017-05-16	System and method for dynamically forwarding voice calls
1875	14/798,571	2015-07-14	9,655,104	2017-05-16	Carrier aggregation scheduling based reordering density
1876	15/222,610	2016-07-28	9,655,157	2017-05-16	Multiple user multiple input multiple output pairing in a network
1877	14/553,999	2014-11-25	9,661,504	2017-05-23	Use of customer impact to prioritize network efforts
1878	14/191,099	2014-02-26	9,661,636	2017-05-23	Actively dropping data packets during volte communication sessions
1879	14/630,978	2015-02-25	9,667,665	2017-05-30	Session initiation protocol (sip) communications over trusted hardware
1880	14/193,816	2014-02-28	9,668,274	2017-05-30	Dynamic allocation of frequency bands to user devices

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1881	14/243,882	2014-04-02	9,672,489	2017-06-06	Inventory validator with notification manager
1882	14/146,489	2014-01-02	9,672,512	2017-06-06	Processor routing number for mobile communication service provider billing
1883	14/855,647	2015-09-16	9,673,982	2017-06-06	Efficient hardware trust verification in data communication systems that comprise network interface cards, central processing units, and data memory buffers
1884	14/465,833	2014-08-22	9,680,914	2017-06-13	Seamless service migration updates
1885	13/606,011	2012-09-07	9,680,961	2017-06-13	Dynamic scheduling of electronic content updates
1886	14/704,795	2015-05-05	9,681,088	2017-06-13	System and methods for movie digital container augmented with post-processing metadata
1887	14/231,718	2014-03-31	9,681,251	2017-06-13	Customization for preloaded applications
1888	13/763,080	2013-02-08	9,681,298	2017-06-13	Controlling an amount of information disclosed by a position-determining system
1889	13/445,512	2012-04-12	9,686,164	2017-06-20	Packet allocation schema for 3g and 4g routers
1890	14/279,193	2014-05-15	9,686,226	2017-06-20	Domain name system (dns) query response providing loop-back internet protocol (ip) address to non-activated mobile communication device
1891	14/793,344	2015-07-07	9,686,240	2017-06-20	Ipv6 to ipv4 data packet migration in a trusted security zone
1892	13/240,713	2011-09-22	9,690,100	2017-06-27	Wireless communication system with a liquid crystal display embedded in an optical lens
1893	14/504,417	2014-10-01	9,691,182	2017-06-27	System and method for adaptive display restriction in a headset computer
1894	14/220,296	2014-03-20	9,693,373	2017-06-27	Media session transfer between communication networks

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1895	15/418,237	2017-01-27	9,698,465	2017-07-04	Communications-tower antenna mount
1896	14/946,747	2015-11-19	9,699,020	2017-07-04	Component aware maintenance alarm monitoring system and methods
1897	12/032,898	2008-02-18	9,704,202	2017-07-11	Blending device-based recommendations
1898	14/809,566	2015-07-27	9,705,177	2017-07-11	Antenna mount system and methods for small cell deployment
1899	14/712,063	2015-05-14	9,705,580	2017-07-11	Wireless communication device control over wireless network antenna configurations
1900	14/554,446	2014-11-26	9,705,660	2017-07-11	Aggregating spectrum chunks for maximum bandwidth utilization
1901	15/072,763	2016-03-17	9,705,794	2017-07-11	Discovery of network address allocations and translations in wireless communication systems
1902	14/735,346	2015-06-10	9,705,803	2017-07-11	Negotiated radio link properties among wireless access nodes
1903	14/335,258	2014-07-18	9,705,993	2017-07-11	Information exchange between a directory assistance application server and a web-rtc engine
1904	12/018,728	2008-01-23	9,706,266	2017-07-11	Telephony codec optimizing method and apparatus
1905	14/333,761	2014-07-17	9,706,353	2017-07-11	Providing geographic locations of a user's wireless device
1906	15/072,707	2016-03-17	9,706,463	2017-07-11	Wireless communication device control of wireless communication access systems
1907	15/057,881	2016-03-01	9,706,502	2017-07-11	Dynamically modifying power headroom timers based on communication service type
1908	14/333,626	2014-07-17	9,706,538	2017-07-11	Frequency priority based message transfer in long term evolution (lte) systems
1909	14/174,617	2014-02-06	9,712,483	2017-07-18	Automated check for simple mail transfer protocol email delays
1910	14/988,723	2016-01-05	9,712,664	2017-07-18	Sustained service subscriptions

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1911	15/069,921	2016-03-14	9,712,999	2017-07-18	Digest of biographical information for an electronic device with static and dynamic portions
1912	14/794,765	2015-07-08	9,724,824	2017-08-08	Sensor use and analysis for dynamic update of interaction in a social robot
1913	14/150,832	2014-01-09	9,734,515	2017-08-15	Ad management using ads cached on a mobile electronic device
1914	14/470,262	2014-08-27	9,736,114	2017-08-15	Restricting mature content at a network element having an image scanner
1915	14/702,640	2015-05-01	9,736,663	2017-08-15	Messaging session enhancement with user data
1916	14/882,075	2015-10-13	9,736,700	2017-08-15	Cellular communication equipment radio resource adaptation
1917	14/570,011	2014-12-15	9,736,728	2017-08-15	Identifying available packet data network gateways based on response messages
1918	14/869,453	2015-09-29	9,736,846	2017-08-15	Intelligent radiation selection for antennas in a wireless communications environment
1919	12/711,933	2010-02-24	9,737,268	2017-08-22	Facilitating navigation data updates
1920	14/832,010	2015-08-21	9,742,829	2017-08-22	Managing multimedia messages being transmitted to recipient devices of foreign networks
1921	15/152,813	2016-05-12	9,743,262	2017-08-22	Content distribution channel selection, transcoding, and tracking gateway
1922	14/060,712	2013-10-23	9,743,271	2017-08-22	Delivery of branding content and customizations to a mobile communication device
1923	14/600,250	2015-01-20	9,743,282	2017-08-22	Computer system hardware validation for virtual communication network elements
1924	15/058,147	2016-03-01	9,743,301	2017-08-22	Systems and methods for maintaining a telecommunications network using real-time sql analysis

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1925	14/531,959	2014-11-03	9,747,295	2017-08-29	Updating a large dataset in an enterprise computer system
1926	15/010,959	2016-01-29	9,747,303	2017-08-29	File location application programming interface
1927	14/243,367	2014-04-02	9,747,432	2017-08-29	Remotely enabling a disabled user interface of a wireless communication device
1928	13/923,652	2013-06-21	9,747,617	2017-08-29	Provision of wireless device activity information to a third party based on acceptance of an offer presented to a user
1929	14/707,580	2015-05-08	9,749,238	2017-08-29	Application labels for data communication
1930	14/847,992	2015-09-08	9,749,294	2017-08-29	System and method of establishing trusted operability between networks in a network functions virtualization environment
1931	14/956,275	2015-12-01	9,753,758	2017-09-05	Building of virtual servers in a cloud via non-structured strings
1932	14/920,874	2015-10-23	9,753,800	2017-09-05	Communication network operations management system and method
1933	14/808,292	2015-07-24	9,755,723	2017-09-05	Improving uplink performance for a beam-forming antenna configuration
1934	15/154,561	2016-05-13	9,756,466	2017-09-05	Providing geographic locations of a user's wireless device
1935	15/221,070	2016-07-27	9,756,597	2017-09-05	User equipment (ue) attachment to multiple mobility management entities (mmes) for multiple data services
1936	15/389,121	2016-12-22	9,760,542	2017-09-12	Providing context-sensitive writing assistance
1937	13/358,267	2012-01-25	9,760,843	2017-09-12	Pooling network devices
1938	10/307,867	2002-12-02	9,760,873	2017-09-12	Displaying payment card account information
1939	15/206,002	2016-07-08	9,763,033	2017-09-12	Prevention of inductive coupling between components of a mobile communication device

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1940	14/202,961	2014-03-10	9,763,180	2017-09-12	Peer-to-peer wireless device communication over a wireless local area network
1941	14/476,725	2014-09-03	9,767,566	2017-09-19	Mobile three-dimensional model creation platform and methods
1942	15/287,455	2016-10-06	9,768,547	2017-09-19	Water and ingress resistant audio port
1943	14/793,322	2015-07-07	9,769,113	2017-09-19	Socket-based internet protocol for wireless networks
1944	15/077,338	2016-03-22	9,769,425	2017-09-19	Adjusting an image for video conference display
1945	14/015,343	2013-08-30	9,769,585	2017-09-19	Positioning surround sound for virtual acoustic presence
1946	15/047,443	2016-02-18	9,769,609	2017-09-19	Adaptive feedback in cell tower trilateration locating of mobile communication devices
1947	14/231,925	2014-04-01	9,769,685	2017-09-19	Long term evolution (lte) network management system to process and display internet protocol usage data
1948	15/403,166	2017-01-10	9,769,854	2017-09-19	Trusted signaling in 3gpp interfaces in a network function virtualization wireless communication system
1949	14/205,676	2014-03-12	9,769,875	2017-09-19	Multimedia messaging proxy for non-compliant communication devices
1950	15/014,692	2016-02-03	9,774,674	2017-09-26	Reconciling contact information between users
1951	14/875,263	2015-10-05	9,778,965	2017-10-03	Automatic queue size determination and tuning
1952	14/596,218	2015-01-14	9,779,232	2017-10-03	Trusted code generation and verification to prevent fraud from maleficent external devices that capture data
1953	14/930,146	2015-11-02	9,781,016	2017-10-03	Dynamic addition of network function services
1954	14/733,727	2015-06-08	9,781,255	2017-10-03	Authentication of phone call origination

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1955	13/090,480	2011-04-20	9,781,658	2017-10-03	Wireless communication device detection with a pseudo-pilot signal
1956	14/657,116	2015-03-13	9,788,247	2017-10-10	Long term evolution (lte) communication system to transfer communications from non-lte to lte networks
1957	13/584,307	2012-08-13	9,791,843	2017-10-17	Rfid information used to unlock a user interface for a wireless communication device
1958	13/759,034	2013-02-04	9,792,603	2017-10-17	Companion applets for web-based transactions
1959	13/734,924	2013-01-05	9,792,627	2017-10-17	Platform-aware commercial content resolution
1960	12/698,495	2010-02-02	9,794,647	2017-10-17	Centralized program guide
1961	15/164,530	2016-05-25	9,794,727	2017-10-17	Network access tiered based on application launcher installation
1962	15/337,019	2016-10-28	9,794,820	2017-10-17	Wireless communication network to control radio frequency (rf) measurement reporting for user equipment
1963	14/138,698	2013-12-23	9,794,826	2017-10-17	Handling of traffic congestion messages for wireless communication devices in wireless communication systems
1964	14/963,909	2015-12-09	9,799,196	2017-10-24	Integrated gas detection and vehicle telematics system
1965	14/507,323	2014-10-06	9,801,056	2017-10-24	Wireless communication system to secure data communications between application programming interfaces
1966	15/361,901	2016-11-28	9,801,116	2017-10-24	Wireless communication system control of carrier aggregation for a wireless relay
1967	14/104,899	2013-12-12	9,806,413	2017-10-31	Automatic control of spacing between antenna dipole columns
1968	14/815,445	2015-07-31	9,806,856	2017-10-31	Efficiently responding to mobile-device requests in a wireless environment

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1969	14/132,949	2013-12-18	9,807,599	2017-10-31	Management of wireless communication devices by a mobile control device
1970	14/297,956	2014-06-06	9,807,664	2017-10-31	Wireless communication system to optimize device performance across wireless communication networks
1971	14/523,023	2014-10-24	9,807,669	2017-10-31	Identifying communication paths based on packet data network gateway status reports
1972	15/280,517	2016-09-29	9,807,672	2017-10-31	Wireless communication system control of uplink carrier aggregation
1973	12/554,215	2009-09-04	9,807,819	2017-10-31	Cross-technology session continuity
1974	14/855,364	2015-09-15	9,811,672	2017-11-07	Systems and methods for provisioning and using multiple trusted security zones on an electronic device
1975	14/879,324	2015-10-09	9,811,686	2017-11-07	Support systems interactions with virtual network functions in a trusted security zone
1976	14/272,221	2014-05-07	9,811,793	2017-11-07	System and method linking use case documents to business process documents
1977	15/223,963	2016-07-29	9,813,141	2017-11-07	Dynamic control of automatic gain control (agc) in a repeater system
1978	12/873,957	2010-09-01	9,813,562	2017-11-07	Dual tone multi-frequency transcoding server for use by multiple session border controllers
1979	15/014,463	2016-02-03	9,813,961	2017-11-07	Data communication system redirection of a media session to user equipment
1980	14/931,411	2015-11-03	9,813,968	2017-11-07	Management of channel status information for lte redirects
1981	14/930,803	2015-11-03	9,814,057	2017-11-07	Resource block structure and control in a wireless ofdm communication system
1982	14/733,702	2015-06-08	9,817,641	2017-11-14	Facilitating application development using protected components

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1983	14/947,257	2015-11-20	9,817,992	2017-11-14	System and method for secure usim wireless network access
1984	13/750,831	2013-01-25	9,818,104	2017-11-14	Secure online credit card transactions
1985	14/518,504	2014-10-20	9,818,133	2017-11-14	Method for consumer profile consolidation using mobile network identification
1986	14/853,492	2015-09-14	9,819,679	2017-11-14	Hardware assisted provenance proof of named data networking associated to device data, addresses, services, and servers
1987	14/275,054	2014-05-12	9,820,216	2017-11-14	Wireless traffic channel release prevention before update process completion
1988	14/463,641	2014-08-19	9,824,374	2017-11-21	Radio access network adaptive mobile advertisement delivery
1989	14/693,441	2015-04-22	9,830,214	2017-11-28	Diameter routing agent detection of policy server communication failure
1990	13/714,178	2012-12-13	9,830,587	2017-11-28	System, method, and device for customizing online merchant payment forms for mobile devices without merchant integration
1991	15/148,318	2016-05-06	9,832,166	2017-11-28	Optical communication system to automatically configure remote optical nodes
1992	15/064,764	2016-03-09	9,832,741	2017-11-28	Dynamically modifying transmit power based on reference signal receive power
1993	14/160,206	2014-01-21	9,836,771	2017-12-05	Client mediation and integration to advertisement gateway
1994	14/956,243	2015-12-01	9,838,379	2017-12-05	Security tiering in a mobile communication device application framework
1995	14/606,011	2015-01-26	9,838,868	2017-12-05	Mated universal serial bus (usb) wireless dongles configured with destination addresses
1996	13/860,338	2013-04-10	9,838,869	2017-12-05	Delivering digital content to a mobile device via a digital rights clearing house

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1997	15/333,163	2016-10-24	9,843,581	2017-12-12	Hardware root of trust (hrot) for software-defined network (sdn) communications
1998	15/231,959	2016-08-09	9,843,983	2017-12-12	Dynamically controlling a user equipment (ue) handover from a source repeater
1999	15/070,504	2016-03-15	9,844,063	2017-12-12	Adaptive convolution method in long term evolution networks
2000	11/934,924	2007-11-05	9,851,800	2017-12-26	Executing computing tasks based on force levels
2001	14/753,536	2015-06-29	9,854,048	2017-12-26	Network function virtualization (nfv) hardware trust in data communication systems
2002	14/620,056	2015-02-11	9,859,620	2018-01-02	Increasing energy efficiency of a small cell antenna
2003	14/170,930	2014-02-03	9,860,117	2018-01-02	Automatically generated virtual network elements for virtualized packet networks
2004	14/026,309	2013-09-13	9,860,284	2018-01-02	Parallel multimedia conferencing
2005	14/021,019	2013-09-09	9,860,674	2018-01-02	Management of machine-to-machine traffic in a wireless communication network
2006	14/168,755	2014-01-30	9,860,722	2018-01-02	Converting location information into public safety answering point (psap) signaling
2007	14/321,971	2014-07-02	9,860,791	2018-01-02	Long term evolution communication policies based on explicit congestion notification
2008	14/941,947	2015-11-16	9,860,898	2018-01-02	Long term evolution (lte) network control of carrier aggregation for user equipment
2009	14/085,362	2013-11-20	9,864,422	2018-01-09	Reducing transitions between idle and active states
2010	15/584,202	2017-05-02	9,864,856	2018-01-09	Efficient hardware trust verification in data communication systems that comprise network interface cards, central processing units, and data memory buffers

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2011	14/727,974	2015-06-02	9,866,343	2018-01-09	Orthogonal frequency division multiplex (ofdm) sub-band allocation to enhance wireless data communications
2012	15/363,312	2016-11-29	9,867,007	2018-01-09	Fine distance determination for user equipment (ue) that are served by wireless repeater chains
2013	15/015,814	2016-02-04	9,867,114	2018-01-09	Wireless relay backhaul selection in a data communication network
2014	15/602,057	2017-05-22	9,871,768	2018-01-16	Ipv6 to ipv4 data packet migration in a trusted security zone
2015	15/232,569	2016-08-09	9,871,905	2018-01-16	Systems and methods for customized delivery of virtually installed applications
2016	15/286,956	2016-10-06	9,872,160	2018-01-16	Session quality display in a wireless communication system
2017	14/571,606	2014-12-16	9,872,187	2018-01-16	Transmission mode selection based on wireless communication device information
2018	14/919,412	2015-10-21	9,872,209	2018-01-16	Pre-registration of a wireless communication device in a long term evolution network
2019	14/187,986	2014-02-24	9,872,263	2018-01-16	Generating reference signals from selected signals
2020	14/086,620	2013-11-21	9,872,304	2018-01-16	Packet fragmentation for volte communication sessions
2021	14/207,175	2014-03-12	9,875,269	2018-01-23	Collaborative editing in self-contained single page applications
2022	15/087,087	2016-03-31	9,876,560	2018-01-23	Dynamic allocation of resources to a wireless relay node
2023	14/170,889	2014-02-03	9,876,689	2018-01-23	Automatically generated virtual network elements for virtualized local area networks
2024	12/355,511	2009-01-16	9,876,866	2018-01-23	Providing location-based data to secondary content providers via primary content providers
2025	15/188,842	2016-06-21	9,876,896	2018-01-23	System and method of interdicting malware infiltration as spoofed advertisement

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2026	14/731,054	2015-06-04	9,877,190	2018-01-23	System and method for authentication and sharing of subscriber data
2027	15/351,423	2016-11-14	9,877,213	2018-01-23	Integrated minimization of drive test (mdt) and ticketing in a mobile communication network
2028	15/154,947	2016-05-14	9,877,263	2018-01-23	Carrier aggregation (ca) for user equipment (ue) and wireless relays
2029	14/863,023	2015-09-23	9,877,332	2018-01-23	Quality of service level based on medical data for a wireless communication device
2030	14/817,972	2015-08-04	9,877,338	2018-01-23	Wireless scheduler bandwidth estimation for quick start
2031	14/469,568	2014-08-26	9,880,799	2018-01-30	Extendable display screens of electronic devices
2032	15/266,080	2016-09-15	9,882,742	2018-01-30	Control of long term evolution (lte) virtual network elements based on radio network tunnels
2033	12/943,678	2010-11-10	9,882,765	2018-01-30	Packet network access point selection based on application group membership
2034	14/945,060	2015-11-18	9,882,864	2018-01-30	Trace route audit and alarming
2035	14/226,804	2014-03-26	9,883,049	2018-01-30	System and method for cell site performance management
2036	11/866,410	2007-10-02	9,883,381	2018-01-30	Providing secure access to smart card applications
2037	15/005,255	2016-01-25	9,887,761	2018-02-06	Wireless backhaul for wireless relays in a data communication network
2038	14/446,732	2014-07-30	9,887,980	2018-02-06	Global time based authentication of client devices
2039	15/080,542	2016-03-24	9,888,290	2018-02-06	Service denial notification in secure socket layer (ssl) processing
2040	15/496,394	2017-04-25	9,893,759	2018-02-13	Wireless relay antenna isolation
2041	14/732,093	2015-06-05	9,894,600	2018-02-13	Providing adaptive network access

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2042	14/032,458	2013-09-20	9,904,984	2018-02-27	Wireless communication device configured to capture orientation information and orientation information gathering method
2043	15/474,471	2017-03-30	9,906,504	2018-02-27	Hardware-trusted orthogonal frequency division multiplex (ofdm) access to a shared common public radio interface (cpri)
2044	14/632,850	2015-02-26	9,906,958	2018-02-27	Web server bypass of backend process on near field communications and secure element chips
2045	15/653,101	2017-07-18	9,906,961	2018-02-27	Computer system hardware validation for virtual communication network elements
2046	15/695,539	2017-09-05	9,906,975	2018-02-27	Wireless communication network to control radio frequency (rf) measurement reporting for user equipment
2047	15/092,756	2016-04-07	9,907,028	2018-02-27	Mitigating uplink interference
2048	15/227,712	2016-08-03	9,907,077	2018-02-27	Uplink interference mitigation
2049	15/057,781	2016-03-01	9,912,316	2018-03-06	Mechanical hub
2050	14/920,873	2015-10-23	9,912,547	2018-03-06	Computer platform to collect, marshal, and normalize communication network data for use by a network operation center (noc) management system
2051	14/679,173	2015-04-06	9,912,693	2018-03-06	Identification of malicious precise time protocol (ptp) nodes
2052	13/832,898	2013-03-15	9,913,113	2018-03-06	Communicating utility data over a cellular network with priority
2053	14/274,915	2014-05-12	9,913,125	2018-03-06	Mobile data service control for a wireless communication device
2054	15/265,833	2016-09-14	9,913,132	2018-03-06	System and method of mobile phone customization based on universal manifest

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2055	15/014,352	2016-02-03	9,913,165	2018-03-06	Wireless relay quality-of-service in a data communication network
2056	14/974,084	2015-12-18	9,913,242	2018-03-06	Long term evolution (lte) network selection of a serving gateway (s-gw)
2057	15/047,432	2016-02-18	9,913,281	2018-03-06	Dynamic customization of mobile communication device access point name (apn) selection
2058	14/542,132	2014-11-14	9,917,363	2018-03-13	Adjustable cross-polarized antenna array elements
2059	15/182,738	2016-06-15	9,917,815	2018-03-13	Border gateway protocol (bgp) communications over trusted network function virtualization (nfv) hardware
2060	12/253,381	2008-10-17	9,917,837	2018-03-13	Determining trusted sources from which to download content to a mobile device
2061	14/813,527	2015-07-30	9,917,841	2018-03-13	Branding and improper operation detection on a user equipment
2062	15/471,219	2017-03-28	9,918,321	2018-03-13	Wireless communication system to optimize traffic management on a multi-band wireless base station
2063	15/060,565	2016-03-03	9,921,574	2018-03-20	Dynamic interactive robot dialogue creation incorporating disparate information sources and collective feedback analysis
2064	14/165,571	2014-01-27	9,922,347	2018-03-20	Ad management using ads cached on a mobile electronic device
2065	15/230,335	2016-08-05	9,922,539	2018-03-20	System and method of telecommunication network infrastructure alarms queuing and multi-threading
2066	15/069,656	2016-03-14	9,924,000	2018-03-20	Communication packet header data compression
2067	13/676,788	2012-11-14	9,924,292	2018-03-20	Over the air passive downloads
2068	14/720,365	2015-05-22	9,924,516	2018-03-20	Method to transmit data packets on a network
2069	14/922,103	2015-10-23	9,928,055	2018-03-27	Validating development software by comparing results from

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					processing historic data sets
2070	14/226,146	2014-03-26	9,928,222	2018-03-27	Customizing a browsing experience on a mobile communications device
2071	15/415,730	2017-01-25	9,930,161	2018-03-27	System and method of caching targeted internet protocol (ip) notifications to mobile communication devices
2072	14/585,448	2014-12-30	9,940,644	2018-04-10	Multimedia product placement marketplace
2073	15/210,315	2016-07-14	9,942,702	2018-04-10	Device location determination when attached to one or more wireless repeaters
2074	14/828,165	2015-08-17	9,942,766	2018-04-10	Caller validation for end service providers
2075	14/108,572	2013-12-17	9,942,779	2018-04-10	Method and system for using customer analytics to detect network events
2076	11/866,519	2007-10-03	9,948,076	2018-04-17	Rack pulley system
2077	14/061,335	2013-10-23	9,948,452	2018-04-17	Adapter that converts enhanced long range navigation (eloran) to precision time protocol (ptp)
2078	13/782,762	2013-03-01	9,948,597	2018-04-17	Facilitating access of a mobile device to a web-based service using a network interface
2079	15/093,171	2016-04-07	9,949,146	2018-04-17	Control over data services that are delivered over a wireless access point
2080	15/426,820	2017-02-07	9,949,198	2018-04-17	Long term evolution communication system to perform a mobility management entity reselection
2081	15/365,934	2016-11-30	9,949,304	2018-04-17	Mobile communication device profound identity brokering framework
2082	14/314,257	2014-06-25	9,954,568	2018-04-24	Antenna module communication control in an antenna enclosure system

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2083	14/522,584	2014-10-24	9,965,740	2018-05-08	Return merchandise authorization asset recovery
2084	14/806,495	2015-07-22	9,967,155	2018-05-08	Dynamically creating and routing network records for dispatch prior to session timeout
2085	15/071,484	2016-03-16	9,967,257	2018-05-08	Software defined network (sdn) application integrity
2086	14/551,960	2014-11-24	9,967,734	2018-05-08	Content delivery network request handling in wireless communication systems
2087	15/013,898	2016-02-02	9,967,745	2018-05-08	Hardware-trusted network bearers in network function virtualization infrastructure (nfvi) servers that execute virtual network functions (vnfs) under management and orchestration (mano) control
2088	15/139,291	2016-04-26	9,967,753	2018-05-08	Wireless communication network adaptation based on collaborative data analysis
2089	14/946,748	2015-11-19	9,971,637	2018-05-15	Big data propagation agent framework
2090	14/518,523	2014-10-20	9,971,683	2018-05-15	Automatic computer memory management coordination across a group of servers
2091	15/005,234	2016-01-25	9,973,256	2018-05-15	Relay gateway for wireless relay signaling in a data communication network
2092	12/192,313	2008-08-15	9,973,371	2018-05-15	Requesting a specific website version
2093	15/483,891	2017-04-10	9,973,910	2018-05-15	Mobile content distribution system
2094	15/250,817	2016-08-29	9,973,952	2018-05-15	Mobile phone performance management based on personal quality criteria
2095	15/059,456	2016-03-03	9,973,997	2018-05-15	Data communication network to provide network access data sets for user equipment selection of a wireless relay
2096	15/054,130	2016-02-25	9,977,914	2018-05-22	Electronic device security through boot cycles

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2097	14/564,063	2014-12-08	9,978,053	2018-05-22	Dynamic promotion code insertion in contactless payment transaction
2098	14/722,418	2015-05-27	9,979,562	2018-05-22	Network function virtualization requirements to service a long term evolution (lte) network
2099	15/655,080	2017-07-20	9,979,699	2018-05-22	System and method of establishing trusted operability between networks in a network functions virtualization environment
2100	15/223,700	2016-07-29	9,979,790	2018-05-22	Long term evolution communication network to route vehicle-to-x (v2x) data communications
2101	15/486,826	2017-04-13	9,980,144	2018-05-22	Hardware-trusted wireless data communications over a wireless relay
2102	14/160,224	2014-01-21	9,984,395	2018-05-29	Advertisement mediation of supply-demand communications
2103	11/696,603	2007-04-04	9,985,735	2018-05-29	Broadcast near field communication to mobile device
2104	15/217,981	2016-07-23	9,985,866	2018-05-29	Task performance with virtual probes in a network function virtualization (nfv) software defined network (sdn)
2105	15/131,889	2016-04-18	9,985,938	2018-05-29	User control over wifi network access
2106	11/734,568	2007-04-12	9,986,414	2018-05-29	Dynamic cscf assignment
2107	15/069,205	2016-03-14	9,986,483	2018-05-29	Handoff target selection based on media type
2108	15/153,925	2016-05-13	9,986,487	2018-05-29	Relay control system notification of inter-cell interference coordination (icic) to a donor base station
2109	15/396,465	2016-12-31	9,986,513	2018-05-29	Device to-device (d2d) transmission power control
2110	15/277,759	2016-09-27	9,986,553	2018-05-29	Wireless signaling between wireless e-node-b base stations over device-to-device (d2d) user equipment (ue) groups

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2111	14/960,338	2015-12-04	9,990,118	2018-06-05	Dynamic management and display of mobile application installation shortcuts
2112	15/711,008	2017-09-21	9,992,160	2018-06-05	Optical communication system to automatically configure remote optical nodes
2113	14/530,666	2014-10-31	9,992,326	2018-06-05	Out of the box experience (oobe) country choice using wi-fi layer transmission
2114	15/663,743	2017-07-29	9,992,659	2018-06-05	Stream-processing of telecommunication event records
2115	15/247,035	2016-08-25	9,992,679	2018-06-05	Integrated authentication codes for user devices and communication networks
2116	14/313,968	2014-06-24	10,007,903	2018-06-26	System for transmitting customer data from a device
2117	14/583,582	2014-12-26	10,007,918	2018-06-26	Customer care automation system
2118	15/244,204	2016-08-23	10,009,142	2018-06-26	Control over modulation and coding schemes used by wireless relay user equipment
2119	14/501,844	2014-09-30	10,009,450	2018-06-26	Detecting non-touch applications
2120	15/638,064	2017-06-29	10,009,741	2018-06-26	Content distribution channel selection, transcoding, and tracking gateway
2121	15/358,468	2016-11-22	10,009,776	2018-06-26	Facilitating desired placement of a small cell
2122	15/005,277	2016-01-25	10,009,826	2018-06-26	Wide area network (wan) backhaul for wireless relays in a data communication network
2123	14/160,215	2014-01-21	10,013,707	2018-07-03	Address modification for advertisement mediation
2124	15/139,293	2016-04-26	10,015,089	2018-07-03	Enhanced node b (enb) backhaul network topology mapping
2125	15/185,991	2016-06-17	10,015,110	2018-07-03	Multiplexing data packets over general packet radio service tunneling protocol
2126	14/522,139	2014-10-23	10,015,235	2018-07-03	Distribution of media content to wireless communication devices

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2127	15/184,046	2016-06-16	10,019,281	2018-07-10	Handoff of virtual machines based on security requirements
2128	15/364,685	2016-11-30	10,020,869	2018-07-10	Wireless repeater chain to exert frequency control
2129	15/847,361	2017-12-19	10,020,870	2018-07-10	Wireless backhaul for wireless relays in a data communication network
2130	15/268,347	2016-09-16	10,021,240	2018-07-10	System and method of mobile phone customization based on universal manifest with feature override
2131	13/460,085	2012-04-30	10,021,250	2018-07-10	Location information control for session initiation protocol messages
2132	15/219,489	2016-07-26	10,021,521	2018-07-10	Dynamically updating the location of mobile wireless repeaters
2133	15/006,680	2016-01-26	10,021,589	2018-07-10	Wireless data system that associates internet protocol ports with quality-of-service for user applications
2134	15/346,697	2016-11-08	10,025,303	2018-07-17	Interactive behavior engagement and management in subordinate airborne robots
2135	15/429,720	2017-02-10	10,028,172	2018-07-17	Media service delivery over a wireless relay in a data communication network
2136	15/469,269	2017-03-24	10,028,186	2018-07-17	Wireless communication system to redirect use equipment (ue) from a wireless relay to a donor base station
2137	15/277,870	2016-09-27	10,028,323	2018-07-17	Wireless network access point to select a device-to-device communication master for a device-to-device communication group
2138	15/057,300	2016-03-01	10,033,660	2018-07-24	Software defined network (sdn) quality-of-service (qos)
2139	15/497,175	2017-04-25	10,034,029	2018-07-24	Systems and methods for audio object delivery based on audible frequency analysis

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2140	15/824,170	2017-11-28	10,034,134	2018-07-24	Location determination for user equipment (ue) that are served by wireless repeater chains
2141	15/196,941	2016-06-29	10,034,181	2018-07-24	Dynamic mitigation of tropospheric ducting and refraction based interference events with dynamic antenna tilt
2142	15/254,737	2016-09-01	10,034,182	2018-07-24	Mitigation of signal conflict in wireless communication networks
2143	15/441,434	2017-02-24	10,034,233	2018-07-24	Selecting a communication session type based on a hop count
2144	15/067,844	2016-03-11	10,038,491	2018-07-31	Proxy mobile internet protocol (pmip) tunnel selection by a wireless relay in a data communication network
2145	14/466,590	2014-08-22	10,039,116	2018-07-31	Long term evolution scheduler to mitigate interference
2146	15/210,246	2016-07-14	10,039,146	2018-07-31	General packet radio service tunneling protocol multiplexing
2147	14/680,406	2015-04-07	10,042,662	2018-08-07	Network function virtualization (nfv) parameter trust in data communication systems
2148	15/686,324	2017-08-25	10,044,572	2018-08-07	Dynamic addition of network function services
2149	15/151,202	2016-05-10	10,044,877	2018-08-07	Revised voice traffic call flow
2150	15/583,998	2017-05-01	10,045,216	2018-08-07	Wifi access point connection protocol adaptation
2151	15/708,659	2017-09-19	10,045,267	2018-08-07	Data communication system redirection of a media session to user equipment
2152	15/428,529	2017-02-09	10,050,739	2018-08-14	Optical communication system with hardware root of trust (hrot) and network function virtualization (nfv)
2153	14/616,335	2015-02-06	10,050,752	2018-08-14	Radial antenna for small cell with a null feature
2154	15/654,358	2017-07-19	10,051,497	2018-08-14	Optimizing a relay antenna in a communications network

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2155	15/395,508	2016-12-30	10,051,548	2018-08-14	Wireless relay to control wireless signal scanning based on reattachment attributes
2156	15/149,544	2016-05-09	10,051,646	2018-08-14	Dynamic allocation of carrier aggregation resources based on device requests
2157	15/443,205	2017-02-27	10,051,683	2018-08-14	Wireless repeater chain channel control
2158	14/318,185	2014-06-27	10,055,516	2018-08-21	Testing open mobile alliance server payload on an open mobile alliance client simulator
2159	15/157,031	2016-05-17	10,055,578	2018-08-21	Secure software containers
2160	14/322,919	2014-07-03	10,055,743	2018-08-21	System and method of managing customer care
2161	14/160,196	2014-01-21	10,055,757	2018-08-21	Ip address hashing in advertisement gateway
2162	15/659,140	2017-07-25	10,056,992	2018-08-21	Dynamically adjusting a calibration rate
2163	14/179,243	2014-02-12	10,057,835	2018-08-21	Micro cell management system and method
2164	15/139,296	2016-04-26	10,057,882	2018-08-21	System and method of determination of wireless communication service subscriber location based on user equipment self-identifying to a wifi access point without establishing a data session
2165	14/708,178	2015-05-08	10,067,839	2018-09-04	Content object backup between user equipment
2166	11/558,021	2006-11-09	10,068,261	2018-09-04	In-flight campaign optimization
2167	15/084,188	2016-03-29	10,069,788	2018-09-04	Controlling a high availability computing system
2168	15/216,677	2016-07-21	10,069,844	2018-09-04	Virtual network function (vnf) hardware trust in a network function virtualization (nfv) software defined network (sdn)
2169	15/784,079	2017-10-13	10,069,957	2018-09-04	Token based content distribution to wireless communication devices

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2170	14/065,561	2013-10-29	10,070,456	2018-09-04	Selection of resource scheduling mode in an ofdma base station
2171	15/278,758	2016-09-28	10,070,477	2018-09-04	Modification of non-guaranteed bit rate (non-gbr) bearers through wireless repeater chains into guaranteed bit rate (gbr) bearers through the wireless repeater chains
2172	15/815,031	2017-11-16	10,075,540	2018-09-11	Network function virtualization (nfv) hardware trust in data communication systems
2173	15/286,531	2016-10-05	10,075,559	2018-09-11	Server configuration management system and methods
2174	14/454,425	2014-08-07	10,075,843	2018-09-11	Validation service portal for wireless location management
2175	14/289,650	2014-05-29	10,078,854	2018-09-18	Interface for cross-channel advertising campaign
2176	15/175,231	2016-06-07	10,083,098	2018-09-25	Network function virtualization (nfv) virtual network function (vnf) crash recovery
2177	15/162,262	2016-05-23	10,083,199	2018-09-25	Data migration in active data store
2178	15/084,170	2016-03-29	10,083,222	2018-09-25	Automated categorization of web pages
2179	15/417,842	2017-01-27	10,084,527	2018-09-25	Wireless communication system to configure resource block usage in a wireless repeater
2180	15/666,565	2017-08-02	10,085,130	2018-09-25	Differentiated wireless communication service provisioning and connecting alternate pathways
2181	14/323,698	2014-07-03	10,085,196	2018-09-25	Wireless communication control based on border gateway protocol
2182	15/497,435	2017-04-26	10,085,222	2018-09-25	Wireless communication system to control transmit power for a wireless repeater chain
2183	15/405,588	2017-01-13	10,085,223	2018-09-25	Wireless repeater system to modify an automatic gain control timer

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2184	15/227,166	2016-08-03	10,090,908	2018-10-02	Data services for wireless communication devices that are attached to wireless repeater chains
2185	14/152,648	2014-01-10	10,091,553	2018-10-02	Video content distribution system and method
2186	15/609,812	2017-05-31	10,091,701	2018-10-02	Information centric network (icn) with content aware routers (cars) to facilitate a user equipment (ue) handover
2187	15/396,456	2016-12-31	10,091,784	2018-10-02	Device-to-device (d2d) scheduling control in orthogonal frequency division multiplexing (ofdm) wireless system
2188	15/184,298	2016-06-16	10,097,421	2018-10-09	Data service policy control based on software defined network (sdn) key performance indicators (kpis)
2189	15/365,936	2016-11-30	10,097,439	2018-10-09	Mobile communication device self-testing
2190	15/404,194	2017-01-11	10,097,974	2018-10-09	Opportunistic content presentation during temporary operation modes of a mobile communication device
2191	15/335,410	2016-10-26	10,104,598	2018-10-16	Wireless relay scanning control in a wireless data communication network
2192	15/267,410	2016-09-16	10,110,462	2018-10-23	False positive protection for network function virtualization (nfv) virtual probe deployment
2193	15/377,751	2016-12-13	10,111,186	2018-10-23	Controllable transformer tap to dynamically adjust power distribution levels in wireless networks
2194	15/062,041	2016-03-04	10,115,092	2018-10-30	Service composition in a mobile communication device application framework
2195	15/477,398	2017-04-03	10,116,373	2018-10-30	Dynamically adjusting vertical beamforming weights
2196	14/858,228	2015-09-18	10,116,571	2018-10-30	Network function virtualization (nfv) management and orchestration (mano) with

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					application layer traffic optimization (alto)
2197	15/480,059	2017-04-05	10,116,646	2018-10-30	Software-defined network threat control
2198	15/177,340	2016-06-08	10,117,073	2018-10-30	Network solutions for building and leveraging clusters of user equipment associated with a telecommunications service provider
2199	15/271,667	2016-09-21	10,117,214	2018-10-30	Triggering an action based on device presence
2200	15/196,411	2016-06-29	10,117,248	2018-10-30	Dynamic frequency allocation to mitigate tropospheric ducting
2201	14/629,147	2015-02-23	10,121,488	2018-11-06	Optimizing call quality using vocal frequency fingerprints to filter voice calls
2202	15/229,117	2016-08-05	10,122,815	2018-11-06	Dynamic class mapping in messaging middleware
2203	14/169,046	2014-01-30	10,123,223	2018-11-06	System and method for evaluating operational integrity of a radio access network
2204	15/604,379	2017-05-24	10,123,248	2018-11-06	Wireless access point control of power amplifiers based on an enclosure temperature
2205	14/203,483	2014-03-10	10,129,411	2018-11-13	System and method of enhancing a mobile device upgrade offer
2206	15/847,593	2017-12-19	10,129,762	2018-11-13	Adaptive azimuthal settings for a transmitting-receiving component in a wireless telecommunications network
2207	15/244,842	2016-08-23	10,135,509	2018-11-20	Optimization of full-power broadcast beamforming
2208	15/002,023	2016-01-20	10,136,377	2018-11-20	Mobile device handoff optimization
2209	15/007,479	2016-01-27	10,136,465	2018-11-20	Enhanced access class barring mechanism in lte
2210	15/380,736	2016-12-15	10,142,008	2018-11-27	Data compression for wireless relays in a data communication network

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2211	14/837,940	2015-08-27	10,142,450	2018-11-27	Custom mobile telecommunication device configuration management
2212	15/824,786	2017-11-28	10,142,911	2018-11-27	Wireless relay backhaul selection in a data communication network
2213	15/247,332	2016-08-25	10,142,918	2018-11-27	Data communication network to provide hop count data for user equipment selection of a wireless relay
2214	15/363,117	2016-11-29	10,143,028	2018-11-27	Wireless communication system to implement independent wireless connections
2215	14/733,738	2015-06-08	10,146,612	2018-12-04	Historical disk error monitoring
2216	15/084,759	2016-03-30	10,148,340	2018-12-04	Multi-core communication system to serve wireless relays and user equipment
2217	15/862,617	2018-01-04	10,149,300	2018-12-04	Dynamic customization of mobile communication device access point name (apn) selection
2218	13/902,426	2013-05-24	10,152,717	2018-12-11	Document performance based knowledge content management recommender system
2219	15/005,123	2016-01-25	10,154,019	2018-12-11	End-to-end trusted communications infrastructure
2220	15/498,996	2017-04-27	10,158,415	2018-12-18	Macro base station to manage a frequency list
2221	15/938,793	2018-03-28	10,158,994	2018-12-18	Hardware-trusted network bearers in network function virtualization infrastructure (nfvi) servers that execute virtual network functions (vnfs) under management and orchestration (mano) control
2222	15/698,974	2017-09-08	10,159,029	2018-12-18	Wireless communication system to optimize device performance across wireless communication networks
2223	15/198,265	2016-06-30	10,159,082	2018-12-18	Data communications over a distributed multi-core long term evolution (lte) network

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2224	13/655,333	2012-10-18	10,162,693	2018-12-25	Evaluation of mobile device state and performance metrics for diagnosis and troubleshooting of performance issues
2225	14/947,295	2015-11-20	10,164,869	2018-12-25	Facilitating routing of data based on an internet protocol version capability of a user device
2226	15/352,969	2016-11-16	10,164,914	2018-12-25	Network function virtualization (nfv) software-defined network (sdn) network-to-network interfaces (nnis)
2227	14/947,117	2015-11-20	10,164,934	2018-12-25	User device parameter allocation based on internet protocol version capabilities
2228	14/678,661	2015-04-03	10,165,091	2018-12-25	User device parameter allocation based on internet protocol version capabilities
2229	15/634,642	2017-06-27	10,165,451	2018-12-25	Controlling coverage in a wireless communications network
2230	14/876,732	2015-10-06	10,169,380	2019-01-01	Universal database import platform
2231	15/632,813	2017-06-26	10,171,150	2019-01-01	Dynamic optimization of beamforming weights
2232	15/808,652	2017-11-09	10,171,282	2019-01-01	Dynamic optimization of amplitude weights
2233	15/247,526	2016-08-25	10,171,290	2019-01-01	Systems and methods for real-time correction of core applications
2234	15/866,213	2018-01-09	10,171,450	2019-01-01	Global time based authentication of client devices
2235	14/449,323	2014-08-01	10,171,466	2019-01-01	Maintaining a common identifier for a user session on a communication network
2236	15/593,877	2017-05-12	10,172,058	2019-01-01	Data gateway alignment in a wireless communication network
2237	15/386,283	2016-12-21	10,172,063	2019-01-01	Intelligent backhaul in a wireless communication network
2238	14/314,590	2014-06-25	10,172,097	2019-01-01	Avoiding satellite interference to long term evolution systems

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2239	15/013,421	2016-02-02	10,172,122	2019-01-01	Identification of uplink interference in a long-term evolution (lte) communication system
2240	15/232,363	2016-08-09	10,178,653	2019-01-08	Wireless access node and method for signaling aggregation of a plurality of ue devices through a hub ue device
2241	14/077,207	2013-11-11	10,181,132	2019-01-15	Method for providing personalized, targeted advertisements during playback of media
2242	14/955,424	2015-12-01	10,191,950	2019-01-29	Identifying influencers using social information
2243	15/787,280	2017-10-18	10,192,212	2019-01-29	Prepaid transaction history record synchronization on a mobile communication device
2244	15/402,372	2017-01-10	10,194,339	2019-01-29	Detection of base station synchronization failure
2245	15/363,975	2016-11-29	10,200,855	2019-02-05	Wireless communication system for adaptive multiple-input multiple-output (mimo) transmission modes
2246	14/504,804	2014-10-02	10,200,856	2019-02-05	Content-delivery footprint and capabilities data transfer from wireless communication devices
2247	15/338,791	2016-10-31	10,200,910	2019-02-05	Wireless communication system to dynamically modify a buffer status report (bsr) timer in a wireless relay
2248	15/669,890	2017-08-04	10,209,978	2019-02-19	Mobile application installation service on a mobile phone
2249	15/881,969	2018-01-29	10,212,258	2019-02-19	Communication packet header data compression
2250	15/702,212	2017-09-12	10,212,640	2019-02-19	Identifying communication paths based on packet data network gateway status reports
2251	15/457,666	2017-03-13	10,212,755	2019-02-19	Wireless access point control of discontinuous reception (drx) parameters for user equipment

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					(ue)
2252	14/197,902	2014-03-05	10,224,890	2019-03-05	Application controlled variable audio ear plugs
2253	15/278,491	2016-09-28	10,225,821	2019-03-05	Wireless communication system control of carrier aggregation for a wireless relay
2254	14/724,780	2015-05-28	10,229,431	2019-03-12	Explicit user history input
2255	13/958,338	2013-08-02	10,237,217	2019-03-19	Controlling access to content based on access network type
2256	15/944,613	2018-04-03	10,237,274	2019-03-19	Software defined network (sdn) application integrity
2257	14/252,362	2014-04-14	10,241,641	2019-03-26	Notification of a wireless local area network by a browser application of a wireless communication device
2258	15/415,753	2017-01-25	10,243,959	2019-03-26	Secure cloud computing framework
2259	13/803,299	2013-03-14	10,248,295	2019-04-02	Providing suggested actions in response to textual communications
2260	15/269,602	2016-09-19	10,248,736	2019-04-02	Data loader and mapper tool
2261	15/443,127	2017-02-27	10,250,340	2019-04-02	Wireless relay directional testing
2262	15/284,506	2016-10-03	10,250,498	2019-04-02	Session aggregator brokering of data stream communication
2263	15/666,564	2017-08-02	10,251,053	2019-04-02	Embedded subscriber identity module (esim) implementation on a wireless communication device using distributed ledger technology (dlt)
2264	16/024,683	2018-06-29	10,251,064	2019-04-02	Unlock of a mobile communication device in a locked state using a 2-dimensional barcode
2265	16/053,727	2018-08-02	10,264,427	2019-04-16	Differentiated wireless communication service provisioning and connecting alternate pathways

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2266	14/952,725	2015-11-25	10,268,998	2019-04-23	Prepaid account payment tiers
2267	14/977,244	2015-12-21	10,275,792	2019-04-30	Real-time mobile communication content distribution manifold
2268	15/058,987	2016-03-02	10,276,933	2019-04-30	Antenna system for wireless networks
2269	15/908,050	2018-02-28	10,277,297	2019-04-30	Carrier aggregation (ca) control based on multi-user multiple input multiple output (mimo) usage
2270	15/206,053	2016-07-08	10,277,631	2019-04-30	Self-preserving policy engine and policy-based content transmission
2271	15/071,539	2016-03-16	10,278,100	2019-04-30	Long term evolution (lte) mobility management entity (mme) management of an internet protocol multimedia subsystem (ims) media session service level for a user equipment (ue)
2272	14/939,887	2015-11-12	10,282,719	2019-05-07	Secure and trusted device-based billing and charging process using privilege for network proxy authentication and audit
2273	15/197,017	2016-06-29	10,284,434	2019-05-07	Virtual network function (vnf) relocation in a software defined network (sdn)
2274	16/013,723	2018-06-20	10,285,072	2019-05-07	Mitigation of signal conflict in wireless communication networks
2275	13/041,554	2011-03-07	10,285,074	2019-05-07	Controlling network load
2276	15/581,238	2017-04-28	10,285,176	2019-05-07	Wireless access point optimization of carrier aggregation using beamforming
2277	14/258,882	2014-04-22	10,289,995	2019-05-14	Carrier assisted mobile phone on-line payment
2278	14/989,794	2016-01-07	10,290,150	2019-05-14	Compressing spatial data
2279	15/812,634	2017-11-14	10,291,498	2019-05-14	Mobile communication device diagnostic client and error remediation sharing
2280	15/472,225	2017-03-28	10,292,037	2019-05-14	Mobile communication device automated home location register

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					(hlr) assignment adaptation
2281	15/468,201	2017-03-24	10,292,197	2019-05-14	Evolved packet data gateway priority services
2282	14/056,354	2013-10-17	10,295,556	2019-05-21	Event detection using physical vibration and audio sensors on mobile devices
2283	15/814,264	2017-11-15	10,298,449	2019-05-21	Automatically generated virtual network elements for virtualized packet networks
2284	15/475,212	2017-03-31	10,298,553	2019-05-21	Hardware trusted data communications over system-on-chip (soc) architectures
2285	15/897,313	2018-02-15	10,299,068	2019-05-21	Device location determination when attached to one or more wireless repeaters
2286	15/472,031	2017-03-28	10,299,184	2019-05-21	Reselection of optimal network elements
2287	15/495,755	2017-04-24	10,299,185	2019-05-21	Wireless relay quality-of-service based on relay-delivered media services
2288	15/277,091	2016-09-27	10,299,228	2019-05-21	Wireless radio frequency system to dynamically modify automatic gain control thresholds
2289	15/977,093	2018-05-11	10,299,315	2019-05-21	Wide area network (wan) backhaul for wireless relays in a data communication network
2290	14/885,687	2015-10-16	10,305,960	2019-05-28	Detection of aberrant multiplexed transport connections
2291	15/584,001	2017-05-01	10,306,433	2019-05-28	Mobile phone differentiated user set-up
2292	15/719,813	2017-09-29	10,311,246	2019-06-04	System and method for secure usim wireless network access
2293	15/251,187	2016-08-30	10,313,074	2019-06-04	Channel condition estimation using static user data symbols over user equipment (ue) specific reference signals
2294	14/628,361	2015-02-23	10,313,143	2019-06-04	Wireless communication system to provide buffering in a single frequency network

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2295	15/498,410	2017-04-26	10,313,179	2019-06-04	Systems and methods for network element access analysis, collision avoidance, and fault resolution
2296	15/637,647	2017-06-29	10,313,193	2019-06-04	Software defined network (sdn) proxy correlation index (pci) information distribution across an sdn data-plane
2297	15/346,728	2016-11-08	10,313,219	2019-06-04	Predictive intelligent processor balancing in streaming mobile communication device data processing
2298	14/166,827	2014-01-28	10,313,221	2019-06-04	Endpoint monitoring for a messaging framework
2299	15/299,440	2016-10-20	10,313,282	2019-06-04	Flexible middleware messaging system
2300	15/724,245	2017-10-03	10,313,828	2019-06-04	Systems and methods for operation of network location services via translation of network telemetry
2301	15/836,269	2017-12-08	10,313,955	2019-06-04	Carrier aggregation (ca) for user equipment (ue) and wireless relays
2302	15/714,387	2017-09-25	10,314,055	2019-06-04	Component carrier assignment using sector power ratio
2303	15/364,097	2016-11-29	10,318,723	2019-06-11	Hardware-trusted network-on-chip (noc) and system-on-chip (soc) network function virtualization (nfv) data communications
2304	15/582,482	2017-04-28	10,318,954	2019-06-11	Processor routing number for mobile communication service provider billing
2305	15/799,651	2017-10-31	10,320,715	2019-06-11	Automated scaling of computing message architecture
2306	15/866,289	2018-01-09	10,321,299	2019-06-11	Mobile data service control for a wireless communication device
2307	15/875,800	2018-01-19	10,321,334	2019-06-11	Methods and systems for adjusting antenna beamforming settings
2308	14/972,423	2015-12-17	10,321,434	2019-06-11	Managing signaling resources using hidden public land mobile network signals

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2309	14/795,604	2015-07-09	10,321,460	2019-06-11	Orthogonal frequency division multiplexing (ofdm) transmit protocol selection based on a feedback loop lag condition
2310	16/117,856	2018-08-30	10,326,669	2019-06-18	Data service policy control based on software defined network (sdn) key performance indicators (kpis)
2311	16/160,430	2018-10-15	10,326,868	2019-06-18	Custom mobile telecommunication device configuration management
2312	16/231,218	2018-12-21	10,326,876	2019-06-18	Mobile communication device self-service client
2313	15/056,025	2016-02-29	10,340,594	2019-07-02	Systems and methods for adjusting vertical beam width
2314	15/196,655	2016-06-29	10,341,195	2019-07-02	Virtual network function (vnf) resource management in a software defined network (sdn)
2315	15/686,312	2017-08-25	10,348,488	2019-07-09	Tiered distributed ledger technology (dlt) in a network function virtualization (nfv) core network
2316	13/972,619	2013-08-21	10,354,251	2019-07-16	Assigning risk levels to electronic commerce transactions
2317	15/654,370	2017-07-19	10,355,752	2019-07-16	Providing dynamic coverage in wireless communications networks
2318	14/330,395	2014-07-14	10,355,965	2019-07-16	Leveraging a capacity indicator of a mobility management entity
2319	15/092,733	2016-04-07	10,359,497	2019-07-23	Directional antenna orientation optimization
2320	15/287,299	2016-10-06	10,360,076	2019-07-23	Prioritized rebalancing of distributed file system
2321	15/421,201	2017-01-31	10,361,922	2019-07-23	Software defined network (sdn) proxy correlation index (pci) data-plane control
2322	15/044,819	2016-02-16	10,361,953	2019-07-23	Data communication system to direct a user equipment to re-originate a media session invite having a wireless priority service (wps) prefix over a long term

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					evolution (lte) network
2323	15/934,592	2018-03-23	10,362,477	2019-07-23	Mobile phone performance management based on personalized user criteria
2324	14/956,267	2015-12-01	10,366,069	2019-07-30	Systems and methods for database management and administration
2325	15/836,800	2017-12-08	10,368,243	2019-07-30	System and method for authentication and sharing of subscriber data
2326	14/198,586	2014-03-05	10,373,211	2019-08-06	Device and method for presenting tailored advertisement content for multiple platforms
2327	15/724,250	2017-10-03	10,382,571	2019-08-13	Mobile communication device self-locating framework
2328	15/633,737	2017-06-26	10,382,920	2019-08-13	Delivery of branding content and customizations to a mobile communication device
2329	15/875,774	2018-01-19	10,383,124	2019-08-13	Method to transmit data packets on a network
2330	15/080,071	2016-03-24	10,397,182	2019-08-27	Method and procedure to identify a source across a network address translation device
2331	15/808,731	2017-11-09	10,397,749	2019-08-27	Systems and methods for detection, identification, and use of environmental audio signatures
2332	15/953,160	2018-04-13	10,397,790	2019-08-27	Hardware-trusted wireless data communications over a wireless relay
2333	14/624,527	2015-02-17	10,402,765	2019-09-03	Analysis for network management using customer provided information
2334	15/394,507	2016-12-29	10,404,456	2019-09-03	Network function virtualization (nfv) hardware trusted hosted mano
2335	15/333,155	2016-10-24	10,404,654	2019-09-03	Network address distribution to wireless relays in a wireless data communication network

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2336	16/178,103	2018-11-01	10,404,858	2019-09-03	Short message service (sms) with geographic data for user equipment (ue)
2337	13/911,074	2013-06-05	10,405,173	2019-09-03	Method and systems of collecting and segmenting device sensor data while in transit via a network
2338	15/432,918	2017-02-14	10,405,223	2019-09-03	System and methods for intelligent reset delay for cell sites in a network
2339	15/624,448	2017-06-15	10,405,281	2019-09-03	Dynamic minimum receiver levels based on carrier aggregation
2340	15/058,981	2016-03-02	10,405,358	2019-09-03	Data communication usage tracking in a wireless relay
2341	11/474,880	2006-06-26	10,410,237	2019-09-10	Inventory management integrating subscriber and targeting data
2342	14/165,569	2014-01-27	10,410,241	2019-09-10	Swipe screen advertisement metrics and tracking
2343	16/153,391	2018-10-05	10,411,781	2019-09-10	Dynamically adjusting vertical beamforming weights
2344	15/646,918	2017-07-11	10,412,616	2019-09-10	Equalized data latency for user applications in a wireless data network
2345	15/336,425	2016-10-27	10,412,644	2019-09-10	Redirection of user equipment from a source frequency band to a target frequency band in a repeater chain
2346	15/408,993	2017-01-18	10,412,648	2019-09-10	Idle-mode handoff control in wireless data communication networks
2347	15/937,774	2018-03-27	10,419,368	2019-09-17	Dynamic scaling of computing message architecture
2348	15/979,081	2018-05-14	10,432,280	2019-10-01	Antenna array correlation for uplink coverage improvement
2349	15/259,018	2016-09-07	10,432,472	2019-10-01	Network operation center (noc) tool pattern detection and trigger to real-time monitoring operation mode
2350	15/961,797	2018-04-24	10,433,156	2019-10-01	Adapting subscriber identity module (sim) card

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2351	16/109,121	2018-08-22	10,439,686	2019-10-08	Wireless base station to control an integrated long term evolution and new radio (lte/nr) antenna array
2352	15/948,979	2018-04-09	10,439,704	2019-10-08	Relay gateway for wireless relay signaling in a data communication network
2353	15/823,167	2017-11-27	10,439,787	2019-10-08	Long term evolution (lte) network control of carrier aggregation for user equipment
2354	15/711,958	2017-09-21	10,447,807	2019-10-15	Dynamic middleware source selection for optimizing data retrieval from network nodes
2355	15/393,459	2016-12-29	10,455,062	2019-10-22	Network function virtualization (nfv) multi-protocol virtual probe control
2356	13/468,028	2012-05-09	10,455,071	2019-10-22	Self-identification of brand and branded firmware installation in a generic electronic device
2357	15/656,182	2017-07-21	10,460,263	2019-10-29	Pooling network devices
2358	16/407,138	2019-05-08	10,469,650	2019-11-05	Mobile communication device self-service client
2359	15/944,512	2018-04-03	10,469,981	2019-11-05	Mobile phone mobile viewshed analysis
2360	16/265,183	2019-02-01	10,470,032	2019-11-05	Wireless communication service delivery over external wireless communication networks
2361	16/016,934	2018-06-25	10,470,055	2019-11-05	Dynamic mitigation of tropospheric ducting and refraction based interference events with dynamic antenna tilt
2362	15/659,121	2017-07-25	10,484,381	2019-11-19	Wireless priority service (wps) authorization
2363	14/034,475	2013-09-23	10,489,132	2019-11-26	Authenticating mobile device for on board diagnostic system access
2364	15/438,753	2017-02-21	10,491,459	2019-11-26	Systems and methods for on-device adaptive self-executing diagnostics tool

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2365	15/646,842	2017-07-11	10,499,249	2019-12-03	Data link layer trust signaling in communication network
2366	15/953,640	2018-04-16	10,505,762	2019-12-10	Network function virtualization requirements to service a long term evolution (lte) network
2367	15/970,873	2018-05-03	10,506,392	2019-12-10	Stream-processing of telecommunication diameter event records
2368	14/060,719	2013-10-23	10,506,398	2019-12-10	Implementation of remotely hosted branding content and customizations
2369	15/947,153	2018-04-06	10,506,414	2019-12-10	Wireless relay delivery of commercial mobile alert system (cmas) information to wireless user devices
2370	16/005,290	2018-06-11	10,506,451	2019-12-10	Facilitating desired placement of a small cell
2371	15/861,334	2018-01-03	10,511,391	2019-12-17	Dynamic recalibration of a beamformer
2372	15/461,307	2017-03-16	10,511,990	2019-12-17	Wireless relay backhaul over visitor wireless user devices
2373	16/166,666	2018-10-22	10,512,091	2019-12-17	Data communications over a distributed multi-core wireless communication network
2374	15/591,093	2017-05-09	10,515,392	2019-12-24	System and method for geographic, temporal, and location-based detection and analysis of mobile communication devices in a communication network
2375	15/401,925	2017-01-09	10,516,754	2019-12-24	Systems and methods for identity confirmation and rapid response to third party identity queries
2376	15/337,300	2016-10-28	10,517,136	2019-12-24	Wireless communication system to detect a sleepy-cell condition
2377	15/852,294	2017-12-22	10,522,921	2019-12-31	Multi-antenna control in wireless user devices
2378	15/677,357	2017-08-15	10,530,453	2020-01-07	Adaptive broadcast beam generation of fd-mimo systems

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2379	16/270,592	2019-02-08	10,531,278	2020-01-07	Embedded subscriber identity module (esim) implementation on a wireless communication device using distributed ledger technology (dlt)
2380	15/416,364	2017-01-26	10,531,457	2020-01-07	Wireless access point control over carrier aggregation (ca) through a wireless repeater chain
2381	14/258,878	2014-04-22	10,535,082	2020-01-14	Hybrid selection of target for advertisement campaign
2382	16/276,311	2019-02-14	10,536,373	2020-01-14	Session aggregator brokering of data stream communication
2383	14/872,936	2015-10-01	10,542,115	2020-01-21	Securing communications in a network function virtualization (nfv) core network
2384	15/990,422	2018-05-25	10,542,466	2020-01-21	Mobile phone authentication in wifi coverage
2385	13/917,351	2013-06-13	10,542,524	2020-01-21	Intelligently assigning an ip address to a mobile device
2386	15/793,971	2017-10-25	10,546,222	2020-01-28	Universal integrated circuit card (uicc) toolkit
2387	16/184,590	2018-11-08	10,554,236	2020-02-04	Mitigating interference related to wireless network signals
2388	15/398,711	2017-01-04	10,554,604	2020-02-04	Low-load message queue scaling using ephemeral logical message topics
2389	16/379,784	2019-04-09	10,555,130	2020-02-04	Pre-processing of mobile communication device geolocations according to travel mode in traffic analysis
2390	16/400,284	2019-05-01	10,555,211	2020-02-04	Intermodulation interference mitigation in a wireless access point that uses multi-band carrier aggregation
2391	15/724,243	2017-10-03	10,564,823	2020-02-18	Mobile device transparent screen overlay
2392	14/656,701	2015-03-12	10,565,563	2020-02-18	Systems and method for benefit administration
2393	15/945,369	2018-04-04	10,567,950	2020-02-18	Content delivery network request handling in wireless

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					communication systems
2394	15/418,390	2017-01-27	10,574,334	2020-02-25	Wireless relay radio frequency (rf) interference management
2395	16/368,404	2019-03-28	10,575,194	2020-02-25	Controlling network load
2396	16/045,721	2018-07-25	10,579,722	2020-03-03	Structured metadata for dynamic data encapsulation
2397	16/356,824	2019-03-18	10,587,321	2020-03-10	Carrier aggregation (ca) control based on multi-user multiple input multiple output (mimo) usage
2398	15/399,798	2017-01-06	10,592,484	2020-03-17	Data migration between different lightweight directory access protocol (ldap) based wireless communication subscriber data stores
2399	16/107,907	2018-08-21	10,595,258	2020-03-17	Wireless communication control based on border gateway protocol
2400	16/391,675	2019-04-23	10,595,301	2020-03-17	Managing signaling resources using hidden public land mobile network signals
2401	16/419,312	2019-05-22	10,605,888	2020-03-31	Selecting optimal directional antenna orientation
2402	15/867,700	2018-01-11	10,606,477	2020-03-31	Intelligent keyboard
2403	14/980,739	2015-12-28	10,609,117	2020-03-31	Temporal shift of object resolution and optimization priority
2404	15/650,849	2017-07-15	10,609,206	2020-03-31	Auto-repairing mobile communication device data streaming architecture
2405	16/246,804	2019-01-14	10,609,551	2020-03-31	Wireless user data service with enhanced reliability
2406	16/040,457	2018-07-19	10,614,212	2020-04-07	Secure software containers
2407	15/440,351	2017-02-23	10,616,897	2020-04-07	Wireless access point to control wireless user data exchanges through wireless relays
2408	15/591,096	2017-05-09	10,620,973	2020-04-14	System and methods for injection and maintenance of artifact

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					objects within user equipment
2409	16/122,926	2018-09-06	10,623,257	2020-04-14	Wireless network slice distributed ledger
2410	16/388,106	2019-04-18	10,623,260	2020-04-14	Software defined network (sdn) information distribution across an sdn data-plane
2411	16/044,229	2018-07-24	10,623,415	2020-04-14	Virtual network function (vnf) hardware trust in a network function virtualization (nfv) software defined network (sdn)
2412	15/817,179	2017-11-18	10,623,417	2020-04-14	Software development kit (sdk) fraud prevention and detection
2413	15/918,272	2018-03-12	10,623,980	2020-04-14	Transmission control protocol (tcp) based control of a wireless user device
2414	16/243,875	2019-01-09	10,624,044	2020-04-14	Dynamic variation of power supply to a split mode antenna array
2415	14/704,797	2015-05-05	10,628,439	2020-04-21	System and method for movie digital content version control access during file delivery and playback
2416	15/591,094	2017-05-09	10,628,827	2020-04-21	Electronic commerce fraud mitigation in a wireless communication network
2417	16/234,891	2018-12-28	10,630,395	2020-04-21	Automated mitigation of atmospheric-based interference events
2418	15/475,131	2017-03-31	10,631,177	2020-04-21	Mobile phone chipset parameter adaptation framework
2419	15/067,756	2016-03-11	10,631,211	2020-04-21	User equipment (ue) hand-over of a media session based on wireless relay characteristics
2420	16/052,134	2018-08-01	10,631,358	2020-04-21	Physical layer split in a multi-radio access technology (rat) central unit (cu)
2421	15/653,345	2017-07-18	10,643,234	2020-05-05	Pre-loaded native application tracking service
2422	16/157,309	2018-10-11	10,644,782	2020-05-05	Data compression for wireless relays in a data communication

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					network
2423	16/398,254	2019-04-29	10,645,531	2020-05-05	Route building engine tuning framework
2424	15/962,917	2018-04-25	10,650,159	2020-05-12	Electronic device security through boot cycles
2425	15/417,081	2017-01-26	10,650,414	2020-05-12	Computer implemented framework for selection of mobile device users for third party communication outreach using anonymized handles
2426	15/436,673	2017-02-17	10,650,416	2020-05-12	Live production interface and response testing
2427	16/166,847	2018-10-22	10,652,802	2020-05-12	Data communication network to provide hop count data for user equipment selection of a wireless relay
2428	16/379,786	2019-04-09	10,657,806	2020-05-19	Transformation of point of interest geometries to lists of route segments in mobile communication device traffic analysis
2429	16/533,093	2019-08-06	10,659,113	2020-05-19	Multiple input multiple output (mimo) control in a wireless access node
2430	16/218,888	2018-12-13	10,659,115	2020-05-19	Dynamic antenna calibration scheduling
2431	16/362,522	2019-03-22	10,659,315	2020-05-19	Virtual network function (vnf) relocation in a software defined network (sdn)
2432	15/227,950	2016-08-03	10,664,851	2020-05-26	Behavioral analysis engine for profiling wireless subscribers
2433	16/021,963	2018-06-28	10,666,349	2020-05-26	Proxy mobile internet protocol (pmip) tunnel selection by a wireless relay in a data communication network
2434	15/610,385	2017-05-31	10,674,520	2020-06-02	Wireless user device communications over optimal wireless communication channels

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2435	15/867,694	2018-01-11	10,679,391	2020-06-09	Mobile phone notification format adaptation
2436	16/546,725	2019-08-21	10,681,598	2020-06-09	Wireless communications with dynamic data splitting between fifth generation new radio (5gnr) and long term evolution (lte)
2437	15/606,880	2017-05-26	10,686,662	2020-06-16	Role-based attachment to optimal wireless network cores in a multi-role wireless communication network
2438	15/937,768	2018-03-27	10,686,717	2020-06-16	Dynamic allocation of content requests to content providers
2439	16/017,005	2018-06-25	10,686,725	2020-06-16	Software defined network (sdn) quality-of-service (qos)
2440	16/268,487	2019-02-05	10,686,791	2020-06-16	Secure cloud computing framework
2441	16/687,310	2019-11-18	10,693,241	2020-06-23	Multi-antenna control in wireless user devices
2442	16/290,157	2019-03-01	10,693,511	2020-06-23	Wireless user signal reception based on multiple directions-of-arrival
2443	16/379,789	2019-04-09	10,694,321	2020-06-23	Pattern matching in point-of-interest (poi) traffic analysis
2444	15/870,765	2018-01-12	10,694,367	2020-06-23	Subscriber data management logs parsing and conversion to analytics use cases
2445	16/446,396	2019-06-19	10,694,381	2020-06-23	System and method for authentication and sharing of subscriber data
2446	16/398,258	2019-04-29	10,715,950	2020-07-14	Point of interest (poi) definition tuning framework
2447	16/714,277	2019-12-13	10,715,964	2020-07-14	Pre-processing of mobile communication device geolocations according to travel mode in traffic analysis
2448	16/751,558	2020-01-24	10,715,969	2020-07-14	Wireless messaging using an enhanced quality-of-service (qos)
2449	16/505,126	2019-07-08	10,716,015	2020-07-14	Broadcast beam profile assignment

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2450	16/040,462	2018-07-19	10,716,021	2020-07-14	Minimization of drive test (mdt) data donor device selection
2451	16/397,909	2019-04-29	10,719,601	2020-07-21	Hardware-trusted network function virtualization (nfv) data communications
2452	14/726,276	2015-05-29	10,721,280	2020-07-21	Extended mixed multimedia reality platform
2453	15/332,808	2016-10-24	10,721,319	2020-07-21	System and method of targeting internet protocol (ip) notifications to mobile communication devices
2454	16/196,639	2018-11-20	10,721,586	2020-07-21	Control over multiple user multiple input multiple output (mu-mimo) by device type and location
2455	16/795,318	2020-02-19	10,728,749	2020-07-28	Wireless user data service with enhanced reliability
2456	13/865,186	2013-04-17	10,733,630	2020-08-04	Method of accessing services from a mobile communication device
2457	14/750,723	2015-06-25	10,733,685	2020-08-04	Private information disclosure consent management system
2458	16/166,940	2018-10-22	10,735,085	2020-08-04	Multi-core communication system to serve wireless relays and user equipment
2459	15/899,367	2018-02-20	10,735,451	2020-08-04	Systems and methods for maintaining it infrastructure security and compliance with security policies and regulations
2460	15/941,511	2018-03-30	10,735,562	2020-08-04	Packet data convergence protocol (pdcp) integration in a wireless network central unit (cu)
2461	16/367,018	2019-03-27	10,749,847	2020-08-18	Hardware trusted data communications over system-on-chip (soc) architectures
2462	16/012,001	2018-06-19	10,749,869	2020-08-18	Authentication authorization and accounting (aaa) system roaming management
2463	16/154,609	2018-10-08	10,750,351	2020-08-18	Wireless data network distributed ledger analysis to detect and identify analytic information

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2464	15/933,109	2018-03-22	10,756,429	2020-08-25	Dynamic variation of power per antenna to facilitate beamforming of antenna array
2465	15/912,521	2018-03-05	10,757,089	2020-08-25	Mobile phone client application authentication through media access gateway (mag)
2466	16/003,003	2018-06-07	10,757,095	2020-08-25	Unix password replication to a set of computers
2467	16/237,033	2018-12-31	10,764,172	2020-09-01	Wireless communication network with wireless relays that serve data content to wireless user devices
2468	16/403,614	2019-05-06	10,764,374	2020-09-01	Internet-of-things (iot) device reference network
2469	16/447,782	2019-06-20	10,764,378	2020-09-01	Mobile communication device self-locating framework
2470	16/665,941	2019-10-28	10,764,746	2020-09-01	Electronic subscriber identity module (esim) transfer from inactive device
2471	16/450,018	2019-06-24	10,771,128	2020-09-08	Multi-user multiple input multiple output (mu-mimo) user equipment (ue) grouping with geographic correlation factors
2472	16/369,057	2019-03-29	10,772,026	2020-09-08	Wireless relay quality-of-service based on relay-delivered media services
2473	16/518,369	2019-07-22	10,778,317	2020-09-15	System and method for intra-cell beam switching based on configurable physical layer event detection
2474	16/207,014	2018-11-30	10,778,411	2020-09-15	System for interexchange of state data among disparate block chains
2475	16/703,856	2019-12-04	10,779,201	2020-09-15	Mobile phone authentication in wifi coverage
2476	16/265,645	2019-02-01	10,779,282	2020-09-15	Multiple user multiple input multiple output (mu-mimo) optimization using user equipment (ue) power allocation
2477	15/183,783	2016-06-16	10,782,864	2020-09-22	Two-axis slider graphical user interface system and method

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2478	15/887,624	2018-02-02	10,789,957	2020-09-29	Home assistant wireless communication service subscriber self-service
2479	16/417,612	2019-05-20	10,790,965	2020-09-29	Tiered distributed ledger technology (dlt) in a network function virtualization (nfv) core network
2480	16/017,259	2018-06-25	10,791,461	2020-09-29	Mobile communication device user authenticator
2481	15/838,038	2017-12-11	10,798,196	2020-10-06	Wireless communication system self-healing transaction state keeper
2482	16/274,428	2019-02-13	10,798,574	2020-10-06	Mobile communication device certification framework
2483	16/553,378	2019-08-28	10,804,981	2020-10-13	Dynamic determination of antenna array mode
2484	15/001,785	2016-01-20	10,805,427	2020-10-13	Backup and restore of customer devices
2485	16/370,880	2019-03-29	10,805,780	2020-10-13	Mobile phone differentiated user set-up
2486	16/284,284	2019-02-25	10,805,874	2020-10-13	Frequency channel lock in wireless data relays
2487	14/640,956	2015-03-06	10,812,317	2020-10-20	Telecommunication network trouble ticket system
2488	16/120,877	2018-09-04	10,825,462	2020-11-03	Optimizing call quality using vocal frequency fingerprints to filter voice calls
2489	16/378,389	2019-04-08	10,827,402	2020-11-03	Handover control for a multi-user multiple input multiple output (mu-mimo) access point
2490	15/654,308	2017-07-19	10,827,434	2020-11-03	Controlling coverage in a wireless communications network
2491	16/706,223	2019-12-06	10,833,782	2020-11-10	Facilitating desired placement of a small cell
2492	16/241,869	2019-01-07	10,834,604	2020-11-10	Wireless beamforming to facilitate ultra reliable low latency communication (urllc) service
2493	16/532,111	2019-08-05	10,834,618	2020-11-10	Wireless communication network access using different functionality splits for different communication

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					services
2494	16/426,734	2019-05-30	10,834,678	2020-11-10	Proactive determination of an updated transmission power
2495	16/356,229	2019-03-18	10,841,971	2020-11-17	Wireless discontinuous reception (drx) based on user equipment (ue) subscriber data
2496	16/385,340	2019-04-16	10,849,174	2020-11-24	Media-conferencing service and internet-access service from a fifth generation new radio long term evolution (5gnr/lte) wireless access point
2497	16/418,049	2019-05-21	10,855,344	2020-12-01	Reducing massive multiple-input multiple-output/5g interference with an adjacent band
2498	16/109,255	2018-08-22	10,856,166	2020-12-01	Wireless relay measurement reporting in a wireless communication network
2499	16/162,028	2018-10-16	10,868,808	2020-12-15	Server application access authentication based on sim
2500	16/248,131	2019-01-15	10,869,298	2020-12-15	Wireless communication system control of carrier aggregation for a wireless relay
2501	15/831,504	2017-12-05	10,871,814	2020-12-22	Reducing transitions between idle and active states
2502	15/869,033	2018-01-12	10,872,001	2020-12-22	Big data propagation agent framework
2503	16/429,889	2019-06-03	10,872,005	2020-12-22	Fixed length message generation tool
2504	16/134,858	2018-09-18	10,873,915	2020-12-22	Dual connectivity (dc) power control
2505	16/589,659	2019-10-01	10,879,626	2020-12-29	Separation-based antenna signal combining techniques
2506	16/162,248	2018-10-16	10,880,088	2020-12-29	Data communication target control with contact tokens
2507	16/430,914	2019-06-04	10,880,702	2020-12-29	Data communications for user applications that are executing in a wireless user device

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2508	16/799,960	2020-02-25	10,880,711	2020-12-29	Electronic subscriber identity module (esim) management platform
2509	16/750,147	2020-01-23	10,880,840	2020-12-29	Dynamic allocation of maximum uplink power
2510	16/807,637	2020-03-03	10,880,843	2020-12-29	System and methods for dynamic and selective antenna transmission power modifications
2511	16/821,950	2020-03-17	10,887,741	2021-01-05	Activation communication addresses of internet of things devices
2512	16/112,642	2018-08-25	10,891,017	2021-01-12	Rotating icon selection and interaction software development kit (sdk)
2513	15/626,438	2017-06-19	10,891,656	2021-01-12	Ad management using ads cached on a mobile electronic device
2514	16/398,777	2019-04-30	10,893,526	2021-01-12	Dynamically modifying radio states of a user device
2515	16/260,955	2019-01-29	10,897,498	2021-01-19	Distributed ledger technology (dlt) control over wireless data relays that serve user equipment (ue)
2516	16/451,180	2019-06-25	10,897,742	2021-01-19	Dynamic adjustment of power supply using qci
2517	16/508,230	2019-07-10	10,901,732	2021-01-26	System and method using a blockchain matrix
2518	16/692,758	2019-11-22	10,902,307	2021-01-26	Universal integrated circuit card (uicc) toolkit
2519	16/414,466	2019-05-16	10,904,862	2021-01-26	Wireless access point assistance to wireless user devices for wireless communication network selection
2520	16/433,787	2019-06-06	10,904,936	2021-01-26	Wireless communication service delivery over a fifth generation new radio (5gnr) access node and a long term evolution (lte) access node
2521	14/872,992	2015-10-01	10,909,576	2021-02-02	Virtual environment creation, scaling, and population with multiple display opportunities
2522	15/723,080	2017-10-02	10,909,602	2021-02-02	Mobile communication device upgrade delivery differentiation

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2523	16/860,719	2020-04-28	10,911,888	2021-02-02	Pattern matching in point-of-interest (poi) traffic analysis
2524					DETERMINING PLACEMENT OF A SMALL CELL
2525	09/558,448	2000-04-25			CORRELATING POLARIZATION MODE DISPERSION AND BIT ERROR RATE
2526	09/867,195	2001-05-29			GEOGRAPHIC DISPLAY OF PROFIT DATA
2527	10/054,126	2002-01-22			SYSTEM AND METHOD FOR DEVELOPMENT, HOSTING AND INTEGRATION OF COMMERCIAL WEB SITES
2528	11/103,024	2005-04-11			PERFORMANCE MONITORING FOR AN ETHERNET BACKHAUL SYSTEM FOR WIRELESS BASE STATIONS
2529	11/756,475	2007-05-31			SYSTEMS AND METHODS FOR TRACKING DISRUPTIVE PROJECTS
2530	11/835,772	2007-08-08			RESTARTING AN ACCESS DEVICE IN A NETWORK HAVING MULTIPLE CALL MANAGEMENT SERVERS
2531	12/886,277	2010-09-20			SELECTION OF SUPPLEMENTAL CONTENT FOR WIRELESS COMMUNICATION DEVICES BASED ON DEVICE STATUS
2532	13/795,241	2013-03-12			PERIODIC TRAFFIC IDENTIFICATION
2533	13/802,365	2013-03-13			DYNAMIC RESOURCE REFRESH
2534	14/016,275	2013-09-03			PROXY PASSWORD RESET
2535	14/314,257	2014-06-25			ANTENNA MODULE COMMUNICATION CONTROL IN AN ANTENNA ENCLOSURE SYSTEM
2536	14/326,137	2014-07-08			WIRELESS COMMUNICATION SYSTEM TO DELIVER PAGES TO WIRELESS COMMUNICATION DEVICES BASED ON WIRELESS FIDELITY NETWORK IDENTIFIERS

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2537	14/326,244	2014-07-08			INTERACTION HISTORY DATABASE
2538	14/455,934	2014-08-10			THREE TIER DATA STRUCTURES FOR TARGETING DATA
2539	14/639,057	2015-03-04			ENHANCED DIALER FOR A MOBILE COMMUNICATION DEVICE
2540	14/800,564	2015-07-15			SYSTEM AND METHOD OF ELECTRONIC MESSAGE DELIVERY BASED ON SENSITIVITY OF PERFORMANCE FOR DYNAMIC ADJUSTMENT
2541	14/819,180	2015-08-05			USER DEVICE PARAMETER ALLOCATION BASED ON INTERNET PROTOCOL VERSION CAPABILITIES AND PROFILE PARAMETERS
2542	14/882,064	2015-10-13			SYSTEM AND METHOD FOR IDENTIFYING FRAUD INDICATORS WITHIN TELECOMMUNICATIONS NETWORKS
2543	14/884,942	2015-10-16			RECEIVER PATH IGNORE BASED ON PASSIVE INTERMODULATION
2544	15/009,429	2016-01-28			ADAPTABLE ANTENNA MOUNTING
2545	15/014,692	2016-02-03			RECONCILING CONTACT INFORMATION BETWEEN USERS
2546	15/621,742	2017-06-13			DYNAMICALLY DETECTING AND CORRECTING THE DEACTIVATION OF BEAMFORMING
2547	15/825,092	2017-11-28			Presentation of Messages by an In-Vehicle Head Unit
2548	15/826,592	2017-11-29			Content Distribution Based on Device-Side Client Monitoring of User Actions
2549	15/838,016	2017-12-11			ADAPTING CONTENT PRESENTATION BASED ON MOBILE VIEWSHEDS
2550	15/844,496	2017-12-15			MOBILE COMMUNICATION DEVICE IN-KIND PAYMENT VERIFICATION
2551	15/844,500	2017-12-15			BLOCK CHAIN RECORDATION OF IN-KIND PAYMENTS

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2552	15/867,698	2018-01-11			ATTRIBUTION OF NETWORK EVENTS PURSUANT TO CONFIGURING MOBILE COMMUNICATION DEVICES
2553	15/922,461	2018-03-15			DYNAMIC WIRELESS NETWORK ARCHITECTURE TO SERVE UPLINK-CENTRIC AND DOWNLINK-CENTRIC USER APPLICATIONS
2554	15/929,177	2019-12-05			CONTROL OF HANDOVER BASED ON REMAINING INACTIVITY TIMER DURATION
2555	15/987,900	2018-05-24			SYSTEM FOR EASING CUSTOMER DATA ENTRY FROM INTERNET ADVERTISING
2556	16/017,048	2018-06-25			METHOD FOR GENERATING AND USING A 2D BARCODE
2557	16/044,235	2018-07-24			NETWORK GENERATED PRECISION TIME
2558	16/144,924	2018-09-27			SECURE UNLOCK OF MOBILE PHONE
2559	16/149,015	2018-10-01			SERVICE COMPOSITION IN A MOBILE COMMUNICATION DEVICE APPLICATION FRAMEWORK
2560	16/152,976	2018-10-05			CONTROL CHANNEL RESOURCE ALLOCATION
2561	16/158,299	2018-10-12			BATTERY COUPLED RADIO FREQUENCY IDENTITY (RFID)
2562	16/162,273	2018-10-16			WIRELESS NETWORK ACCESS FOR DATA APPLIANCES
2563	16/181,695	2018-11-06			HARDWARE-TRUSTED LEDGER CLIENT FOR DISTRIBUTED LEDGERS THAT SERVE WIRELESS NETWORK SLICES
2564	16/204,098	2018-11-29			REDUCING HIGH POWER USER EQUIPMENT INDUCED FREQUENCY INTERFERENCE
2565	16/206,536	2018-11-30			ADAPTIVE PRIMARY COMPONENT CARRIER SWITCHING IN MASSIVE MIMO BASED ON BEAMFORMING CALIBRATION STATUS

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2566	16/218,412	2018-12-12			SYSTEM AND METHOD OF DETECTING END-OF-LIFE OF INTERNET OF THINGS (IOT) DEVICE AND CLOSING ASSOCIATED BLOCK CHAIN
2567	16/225,682	2018-12-19			CONTENT-DELIVERY FOOTPRINT AND CAPABILITIES DATA TRANSFER FROM WIRELESS COMMUNICATION DEVICES
2568	16/230,172	2018-12-21			WIRELESS MEDIA CONFERENCING
2569	16/231,233	2018-12-21			EXPLICIT USER HISTORY INPUT
2570	16/242,429	2019-01-08			DYNAMIC FREQUENCY ALLOCATION
2571	16/249,119	2019-01-16			NOTIFICATION OF A WIRELESS LOCAL AREA NETWORK BY A BROWSER APPLICATION OF A WIRELESS COMMUNICATION DEVICE
2572	16/259,351	2019-01-28			DYNAMIC RADIO ACCESS TECHNOLOGY ALLOCATION
2573	16/276,087	2019-02-14			DATA MESSAGING SERVICE WITH DISTRIBUTED LEDGER CONTROL
2574	16/276,210	2019-02-14			DATA COMMUNICATION SYSTEM TO SELECTIVELY AND SECURELY COUPLE DISTRIBUTED LEDGERS WITH ARTIFICIAL INTELLIGENCE (AI) ENGINES
2575	16/289,983	2019-03-01			WIRELESS SIGNAL TRANSMISSION POWER CONTROL BASED ON USER EQUIPMENT (UE) LOCATIONS AND QUADRATURE AMPLITUDE MODULATION (QAM) CONSTELLATION SIZES
2576	16/292,794	2019-03-05			PERFORMANCE METRICS COLLECTION AND PROMULGATION FROM WITHIN A MOBILE APPLICATION

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2577	16/299,833	2019-03-12			ADVANCED METERING WITH DISTRIBUTED LEDGER CONTROL
2578	16/351,795	2019-03-13			LONG TERM EVOLUTION (LTE) MOBILITY MANAGEMENT ENTITY (MME) MANAGEMENT OF AN INTERNET PROTOCOL MULTIMEDIA SUBSYSTEM (IMS) MEDIA SESSION SERVICE LEVEL FOR A USER EQUIPMENT (UE)
2579	16/353,838	2019-03-14			ANTENNA SYSTEM FOR WIRELESS NETWORKS
2580	16/359,888	2019-03-20			CARRIER ASSISTED MOBILE PHONE ON-LINE PAYMENT
2581	16/361,681	2019-03-22			RECOVERY OF VIRTUAL NETWORK FUNCTION (VNF) BOOT FUNCTIONALITY
2582	16/363,581	2019-03-25			SECONDARY DEVICE AUTHENTICATION PROXIED FROM AUTHENTICATED PRIMARY DEVICE
2583	16/374,615	2019-04-03			SYSTEM AND METHOD OF ADAPTING CUSTOMER CARE BASED ON SUBSCRIBER STATE
2584	16/379,774	2019-04-09			MOBILE COMMUNICATION DEVICE LOCATION DATA ANALYSIS SUPPORTING BUILD-OUT DECISIONS
2585	16/379,781	2019-04-09			ROUTE SEGMENTATION ANALYSIS FOR POINTS OF INTEREST
2586	16/379,791	2019-04-09			SYSTEM AND METHOD OF MOBILE PHONE LOCATION IN A SUBWAY TRANSIT ENVIRONMENT
2587	16/394,675	2019-04-25			WIRELESS BEARER ENHANCEMENT BETWEEN A WIRELESS RELAY AND A WIRELESS ACCESS POINT
2588	16/412,060	2019-05-14			WIRELESS COMMUNICATION OVER NEW RADIO (NR) PACKET DATA CONVERGENCE PROTOCOL (PDCP) CIRCUITRY THAT ALLOCATES USER DATA TO RADIO LINK CONTROL (RLC) CIRCUITRY

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2589	16/419,154	2019-05-22			VIRTUAL NETWORK FUNCTION (VNF) RESOURCE MANAGEMENT IN A SOFTWARE DEFINED NETWORK (SDN)
2590	16/419,365	2019-05-22			EFFICIENT USER EQUIPMENT (UE) HANDOVER FROM LONG TERM EVOLUTION (LTE) TO NEW RADIO (NR)
2591	16/430,382	2019-06-03			NETWORK PROFILE ANTI-SPOOFING ON WIRELESS GATEWAYS
2592	16/431,054	2019-06-04			ASSIGNING RISK LEVELS TO ELECTRONIC COMMERCE TRANSACTIONS
2593	16/431,550	2019-06-04			PRIORITIZED ORDERING SYSTEM AND METHOD
2594	16/439,691	2019-06-12			TRAFFIC ANALYSIS OF MOBILE PHONES PARTITIONED BY GEOHASH
2595	16/440,980	2019-06-13			PRIVATE GATEWAY MESSAGE ARCHIVAL AND RETRIEVAL
2596	16/442,362	2019-06-14			METHOD AND SYSTEM FOR SENSING-DATA COLLECTION AND TRANSPORT FROM MINIMIZATION-OF-DRIVE-TESTS DEVICE
2597	16/443,917	2019-06-18			CROSS-RELAY INTERFERENCE MITIGATION IN WIRELESS RELAYS THAT SERVE WIRELESS USER DEVICES
2598	16/502,926	2019-07-03			QUALITY-OF-SERVICE MONITORING FOR A FIFTH GENERATION NEW RADIO (5G NR) ACCESS NODE AND A NON-5G NR ACCESS NODE
2599	16/503,109	2019-07-03			DETERMINING PLACEMENT OF A SMALL CELL
2600	16/505,222	2019-07-08			USE OF AUGMENTED REALITY FOR PLACEMENT OF A SMALL CELL

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2601	16/505,246	2019-07-08			DYNAMIC BEAM MANAGEMENT OF AN ANTENNA ARRAY WITH A FAULTY ELEMENT
2602	16/508,244	2019-07-10			TRUSTED OPERATING SYSTEM IN AN INTERNET OF THINGS (IOT) DEVICE
2603	16/511,917	2019-07-15			BLOCKCHAIN FOUNDRY BUILT INTO INTEGRATED CIRCUIT
2604	16/514,656	2019-07-17			NETWORK FUNCTION VIRTUALIZATION (NFV) HARDWARE TRUSTED HOSTED MANO
2605	16/518,260	2019-07-22			DATA COMMUNICATIONS USAGE TRACKING IN A WIRELESS RELAY
2606	16/522,289	2019-07-25			NETWORK FUNCTION VIRTUALIZATION (NFV) MULTI-PROTOCOL VIRTUAL PROBE CONTROL
2607	16/530,822	2019-08-02			WIRELESS COMMUNICATION SERVICE USING MULTIPLE RADIO ACCESS TECHNOLOGY (RAT) TYPES
2608	16/538,316	2019-08-12			DYNAMIC ANTENNA CALIBRATION SCHEDULING
2609	16/546,171	2019-08-20			SIMULTANEOUS WIRELESS COMMUNICATION SERVICE OVER FIFTH GENERATION NEW RADIO (5G NR) AND LONG TERM EVOLUTION (LTE)
2610	16/546,681	2019-08-21			BEAMFORMING IN MASSIVE MIMO NETWORKS
2611	16/554,559	2019-08-28			AUTHORIZATION FOR ACCESS TO FUNCTIONS IN A NETWORK SLICE
2612	16/556,971	2019-08-30			SYSTEMS AND METHODS FOR BEAM SWEEPING OPTIMIZATION BASED ON A SERVICE THRESHOLD
2613	16/559,401	2019-09-03			OPERATIONS SUPPORT SYSTEM (OSS) TEST TOOL
2614	16/561,411	2019-09-05			DYNAMICALLY ALLOCATING CONTROL CHANNEL RESOURCES

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2615	16/570,857	2019-09-13			WIRELESS GATEWAY WITH MULTIPLE PROCESSORS MANAGED BY TRUSTED PROCESSOR
2616	16/573,782	2019-09-17			A METHOD OF SENSING-DATA COLLECTION AND TRANSPORT AT REMOTE RADIO HEAD
2617	16/578,635	2019-09-23			SYSTEM AND METHOD FOR DETERMINING MODIFICATIONS OF MEDIA FILES
2618	16/581,113	2019-09-24			SECURING PRIVATE WIRELESS GATEWAYS
2619	16/601,719	2019-10-15			WIRELESS ACCESS POINT TO CONTROL WIRELESS DATA EXCHANGES THROUGH WIRELESS RELAYS
2620	16/653,436	2019-10-15			DISTRIBUTED LEDGER DIRECTORY SERVICE FOR WIRELESS COMMUNICATION NETWORKS
2621	16/653,966	2019-10-15			SUBSCRIBER IDENTITY MODULE (SIM) REMOTE UPDATE AGENT
2622	16/665,737	2019-10-28			WIRELESS NETWORK ACCESS TO WIRELESS NETWORK SLICES OVER A COMMON RADIO CHANNEL
2623	16/665,925	2019-10-28			NETWORK INTERFACE CONTROLLER (NIC) WITH TRUSTED EXECUTION ENVIRONMENT (TEE)
2624	16/672,049	2019-11-01			DATA COMMUNICATION SERVICE IN A TRUSTED EXECUTION ENVIRONMENT (TEE) AT THE NETWORK EDGE
2625	16/673,919	2019-11-04			USER EQUIPMENT RELAY MEDIATED NETWORK CHANNELS WITH BLOCKCHAIN LOGGING
2626	16/675,183	2019-11-05			HYBRID SELECTION OF TARGET FOR ADVERTISEMENT CAMPAIGN
2627	16/675,188	2019-11-05			ELECTRONIC SUBSCRIBER IDENTITY MODULE (eSIM) TRANSFER VIA ACTIVATION CODE

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2628	16/676,412	2019-11-06			ADAPTATION OF BLOCKCHAIN CONSENSUS CRITERIA BASED ON A COMPUTING CONTEXT
2629	16/678,025	2019-11-08			WIRELESS RELAY CONSENSUS FOR MESH NETWORK ARCHITECTURES
2630	16/682,272	2019-11-13			WIRELESS COMMUNICATION SERVICE DELIVERY OVER CO-LOCATED GATEWAY USER PLANES
2631	16/682,344	2019-11-13			DOMAIN NAME SYSTEM (DNS) TRANSLATIONS FOR CO-LOCATED GATEWAY USER PLANES IN WIRELESS COMMUNICATIONS NETWORKS
2632	16/688,029	2019-11-19			WIRELESS COMMUNICATION DEVICE HANDOVERS BETWEEN WIRELESS COMMUNICATION NETWORK SLICES
2633	16/689,077	2019-11-20			ADAPTIVE MOBILE COMMUNICATION DEVICE
2634	16/689,561	2019-11-20			WIRELESS ACCESS POINT CONTROL OVER CARRIER AGGREGATION (CA) THROUGH A WIRELESS REPEATER CHAIN
2635	16/689,736	2019-11-20			DYNAMIC ANTENNA ARRAY ROTATION
2636	16/694,792	2019-11-25			TRANSMISSION CONTROL PROTOCOL (TCP) CONTROL OVER RADIO COMMUNICATIONS
2637	16/698,639	2019-11-27			SECURING COMMUNICATIONS IN A NETWORK FUNCTION VIRTUALIZATION (NFV) CORE NETWORK
2638	16/703,752	2019-12-04			FILE CONTROL FOR DATA PACKET ROUTERS USING CONSENSUS AND INTER-PLANETARY FILE SYSTEM (IPFS)
2639	16/707,495	2019-12-09			PRIMARY COMPONENT CARRIER SELECTION IN A WIRELESS ACCESS NODE THAT USES MULTIPLE RADIO FREQUENCY BANDS

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2640	16/707,558	2019-12-09			PRIMARY COMPONENT CARRIER CONTROL IN A WIRELESS ACCESS NODE THAT USES MULTIPLE RADIO FREQUENCY BANDS
2641	16/715,665	2019-12-16			SYSTEM AND METHODS FOR MONITORING AND CHANGING DUAL TECHNOLOGY ANTENNA OPERATION
2642	16/717,087	2019-12-17			WIRELESS COMMUNICATION NETWORK FAULT RECOVERY USING INTEGRATED ACCESS AND BACKHAUL
2643	16/719,979	2019-12-18			POST-ACTIVATION INSTALLATION OF CUSTOM APPLICATIONS WITH SYSTEM PRIVILEGES
2644	16/721,266	2019-11-20			ENHANCED INCOMING CALL NOTIFICATIONS
2645	16/723,023	2019-12-20			WIRELESS DATA COMMUNICATION SERVICE OVER MULTIPLE FIFTH GENERATION NEW RADIO (5G NR) LAYERS
2646	16/731,366	2019-12-31			MOBILE DEVICE TRANSPARENT SCREEN OVERLAY
2647	16/736,072	2020-01-07			SIMULTANEOUS WIRELESS DATA COMMUNICATION OVER FIFTH GENERATION NEW RADIO (5G NR) AND LONG TERM EVOLUTION (LTE)
2648	16/745,156	2020-01-16			CONFIGURATION OF A WIRELESS NETWORK CENTRALIZED UNIT (CU) AND MULTIPLE WIRELESS NETWORK DISTRIBUTED UNITS (DUS)
2649	16/747,950	2020-01-21			DYNAMIC ASSIGNMENT OF WIRELESS COMMUNICATION PROTOCOL TO ANTENNA ELEMENTS OF AN ANTENNA ARRAY
2650	16/776,390	2020-01-29			AUTOMATED MOBILE APPLICATION TESTING TOOL

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2651	16/779,616	2020-02-02			CELL SITE REPAIR PART PREDICTION MACHINE LEARNING SYSTEM
2652	16/782,292	2020-02-05			WIRELESS COMMUNICATION RELAY SERVICE OVER MULTIPLE NETWORK TRANSCEIVERS
2653	16/786,653	2020-02-10			WIRELESS DATA SERVICE CONTROL OVER RADIO BANDS IN A WIRELESS COMMUNICATION NETWORK
2654	16/789,008	2020-02-12			USE OF SEMANTICALLY SEGMENTED FILE NAMES
2655	16/793,795	2020-02-18			WIRELESS COMMUNICATION HANDOVER RESPONSIVE TO UPLINK INTERFERENCE AT A SERVING CELL
2656	16/793,872	2020-02-18			CONSOLIDATION OF USER PLANE AND CONTROL PLANE REPORTS IN A 5G COMMUNICATION NETWORK
2657	16/793,927	2020-02-18			POWER MANAGEMENT OF SECONDARY NODE BASED ON NETWORK CONDITIONS
2658	16/796,373	2020-02-20			MOBILE PHONE PEER-TO-PEER ELECTRONIC SUBSCRIBER IDENTITY MODULE (ESIM) TRANSFER
2659	16/798,055	2020-02-21			PHYSICAL LAYER SPLIT IN A MULTI-RADIO ACCESS TECHNOLOGY (RAT) CENTRAL UNIT (CU)
2660	16/799,400	2020-02-24			WIRELESS COMMUNICATION TRANSMIT POWER CONTROL BASED ON HYBRID AUTOMATIC REPEAT REQUEST (HARQ) BLOCK ERROR RATE (BLER)
2661	16/799,561	2020-02-24			MANAGING UPLINK CONNECTIVITY IN HIGH NOISE ENVIRONMENTS
2662	16/806,314	2020-03-02			TRANSMISSION CONTROL PROTOCOL (TCP) BASED CONTROL OF A WIRELESS USER DEVICE
2663	16/806,896	2020-03-02			ELECTRONIC COMMERCE FRAUD MITIGATION IN A WIRELESS

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					COMMUNICATION NETWORK
2664	16/809,425	2020-03-04			MULTI-FREQUENCY DATA COMMUNICATION SERVICE OVER MULTIPLE WIRELESS ACCESS NODES
2665	16/810,561	2020-03-05			DYNAMIC MODIFICATION OF USER DEVICE TRANSMIT POWER
2666	16/814,940	2020-03-10			CROSS-CHANNEL UNIFICATION OF USER IDENTITY
2667	16/817,367	2020-03-12			USER EQUIPMENT (UE) HAND-OVER OF A MEDIA SESSION BASED ON WIRELESS RELAY CHARACTERISTICS
2668	16/821,937	2020-03-17			BOOTSTRAP ELECTRONIC SUBSCRIBER IDENTITY MODULE CONFIGURATION
2669	16/821,943	2020-03-17			TRIGGERING ELECTRONIC SUBSCRIBER IDENTITY MODULE ACTIVATION
2670	16/823,996	2020-03-19			WIRELESS ACCESS NODE UPLINK POWER CONTROL BASED ON UPLINK ERROR RATE
2671	16/825,510	2020-03-20			WIRELESS MESSAGING WITH HIGH-PRIORITY QUALITY-OF-SERVICE
2672	16/830,958	2020-03-26			SYSTEM AND METHODS FOR DYNAMIC SYNCHRONIZATION SIGNAL BLOCK PERIODICITY MODIFICATIONS
2673	16/838,850	2020-04-02			LOCATION-BASED ERROR CORRECTION FOR WIRELESS DATA COMMUNICATIONS
2674	16/841,388	2020-04-06			DATABASE ARCHITECTURE FOR REDUCING THE BURDEN ON AN ON-DISK DATABASE
2675	16/843,657	2020-04-08			UPLINK BEAMFORMING BETWEEN AN AIRBORNE TRANSCEIVER AND A TERRESTRIAL TRANSCEIVER

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2676	16/847,304	2020-04-13			FIFTH GENERATION CORE (5GC) AUTHENTICATION FOR LONG TERM EVOLUTION (LTE) DATA SERVICE
2677	16/854,626	2020-04-21			WIRELESS COMMUNICATIONS OVER MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) LAYERS BASED ON BACKHAUL LINK QUALITY
2678	16/860,680	2020-04-28			NETWORK GENERATED PRECISION TIME
2679	16/860,916	2020-04-28			MITIGATING AUTHENTICATION-BASED HACKING OF ACCESS RESTRICTED TELECOMMUNICATION SERVICES
2680	16/861,013	2020-04-28			MITIGATING DENIAL OF SERVICE ATTACKS ON TELECOMMUNICATION SERVICES
2681	16/865,211	2020-05-01			DYNAMIC BEAM SWEEPING BASED ON NETWORK USAGE PATTERNS
2682	16/865,218	2020-05-01			DYNAMIC BEAM SWEEPING BASED ON CONTENT USAGE
2683	16/869,319	2020-05-07			RADIO ACCESS NETWORK (RAN) AFFILIATION LIST PROPAGATION
2684	16/874,426	2020-05-14			SYNCHRONIZED DATA COMMUNICATIONS OVER MULTIPLE WIRELESS LINKS AND ACCESS NODES
2685	16/874,573	2020-05-14			TECHNICAL LAYER FOR PORTABLE ELECTRONIC ASSISTANT
2686	16/874,576	2020-05-14			PRESENTATION LAYER FOR PORTABLE ELECTRONIC ASSISTANT
2687	16/875,093	2020-05-15			WIRELESS USER SIGNAL RECEPTION BASED ON MULTIPLE DIRECTIONS-OF-ARRIVAL
2688	16/875,406	2020-05-15			PUBLIC STEWARDSHIP ENTITY WIRELESS COMMUNICATION NETWORK PORTAL
2689	16/879,461	2020-05-20			WIRELESS ACCESS NODE USAGE BASED ON SECTOR POWER RATIO

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2690	16/880,601	2020-05-21			WIRELESS USER EQUIPMENT (UE) AUTHORIZATION BASED ON THE UE TYPE AND NETWORK IDENTIFIER
2691	16/880,723	2020-05-21			EMBEDDED SUBSCRIBER IDENTITY MODULE (eSIM) PROFILE ADAPTATION BASED ON CONTEXT
2692	16/886,521	2020-05-28			INTERNET OF THINGS (IOT) DEVICE WIRELESS COMMUNICATION SERVICE MANAGEMENT PLATFORM
2693	16/891,240	2020-06-03			MITIGATION OF DENIAL OF SERVICE ATTACKS ON EMERGENCY SERVICES
2694	16/894,392	2020-06-05			CONTROL OVER MULTIPLE USER MULTIPLE INPUT MULTIPLE OUTPUT (MU-MIMO) BY DEVICE TYPE AND LOCATION
2695	16/895,462	2020-06-08			SYSTEMS AND METHODS FOR CONNECTING A DEVICE TO A WIRELESS TELECOMMUNICATIONS NETWORK
2696	16/895,867	2020-06-08			ORDERING COMMITS OF CODE IN MULTI-BRANCH PARALLEL DEVELOPMENT PROJECTS
2697	16/897,446	2020-06-10			DYNAMIC SYNCHRONIZATION SIGNAL BLOCK BEAM OPTIMIZATION
2698	16/897,457	2020-06-10			SOFTWARE PRODUCTION LOAD AND SOFTWARE TEST LOAD SYNCHRONIZATION FEEDBACK SYSTEM
2699	16/901,271	2020-06-15			WIRELESS NETWORK SLICE SELECTION IN WIRELESS USER EQUIPMENT (UE)
2700	16/905,562	2020-06-18			ADAPTING WIRELESS COMMUNICATION DEVICE ANTENNA SELECTION BASED ON USER IDENTITY AND OPERATION CONTEXT

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2701	16/906,356	2020-06-19			WIRELESS DATA SERVICE DELIVERY OVER WIRELESS REPEATERS
2702	16/906,407	2020-06-19			SYSTEMS AND METHODS TO DETERMINE A LOCATION OF A DEVICE
2703	16/907,737	2020-06-22			SYNCHRONIZING DISPARATE SOURCES OF HEALTH ACTIVITY INFORMATION
2704	16/907,950	2020-06-22			WIRELESS ACCESS NODE USAGE BASED ON MOBILE ACTIVE USERS
2705	16/911,167	2020-06-24			WIRELESS GUARANTEED BIT RATE (GBR)
2706	16/913,929	2020-06-26			PROVISIONING A VOICEMAIL PLATFORM
2707	16/914,568	2020-06-29			DATA GATEWAY SELECTION FOR WIRELESS USER EQUIPMENT (UE) HANDOVER
2708	16/924,557	2020-07-09			OPTIMIZING EN-DC ANCHOR SELECTION IN A MULTI-BAND AND MULTI-ANCHOR NETWORK
2709	16/925,676	2020-07-10			DYNAMIC ASSIGNMENT OF USERS IN A DUAL-CONNECTIVITY NETWORK USING SECTOR POWER RATIO
2710	16/926,060	2020-07-10			WIRELESS ACCESS NODE USAGE BASED ON PACKET DROP RATE
2711	16/926,329	2020-07-10			DYNAMIC MODIFICATION OF BEAMFORMING WEIGHTS
2712	16/928,702	2020-07-14			WIRELESS DATA COMMUNICATION SERVICE OVER MULTIPLE UPLINKS
2713	16/929,993	2020-07-15			SYSTEM AND METHOD OF ACCESS POINT NAME (APN) DYNAMIC MAPPING
2714	16/932,209	2020-07-17			INTERNET OF THINGS COMMUNICATION SERVICE
2715	16/932,446	2020-07-17			SYSTEM AND METHOD FOR INTRA-CELL BEAM SWITCHING BASED ON CONFIGURABLE PHYSICAL LAYER EVENT DETECTION

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2716	16/933,989	2020-07-20			ELECTRONIC SUBSCRIBER IDENTITY MODULE (eSIM) TRANSFER FROM INACTIVE DEVICE
2717	16/938,349	2020-07-24			SYSTEM FOR INTEREXCHANGE OF STATE DATA AMONG DISPARATE BLOCK CHAINS
2718	16/940,184	2020-07-27			WIRELESS USER DEVICE HANDOVERS BASED ON QUALITY-OF-SERVICE
2719	16/940,309	2020-07-27			AUTOMATION FAILURE DIAGNOSTIC TOOL
2720	16/941,408	2020-07-28			COMMUNICATION HUB FOR INFORMATION TECHNOLOGY (IT) SERVICES
2721	16/942,527	2020-07-29			MAINTAINING ELECTRONIC SUBSCRIBER IDENTITY MODULE (eSIM) PROFILES ACROSS MULTIPLE MOBILE NETWORK OPERATORS (MNOs)
2722	16/943,306	2020-07-30			MULTI-USER MULTIPLE INPUT MULTIPLE OUTPUT (MU-MIMO) USER EQUIPMENT (UE) GROUPING WITH GEOGRAPHIC CORRELATION FACTORS
2723	16/950,849	2020-11-17			MULTI-ACTIVE ELECTRONIC SUBSCRIBER IDENTITY MODULE PROFILES FOR MULTI-SERVICE USER EQUIPMENT
2724	16/951,527	2020-11-18			DYNAMIC ANTENNA 5G NR SYNCHRONIZATION SIGNAL BLOCK BEAM DEACTIVATION
2725	16/983,120	2020-08-03			ENHANCED ERROR HANDLING
2726	16/987,280	2020-08-06			HYPERLEDGER AUTHORIZATION INTO A RADIO ACCESS NETWORK (RAN)
2727	16/988,885	2020-08-10			WIRELESS COMMUNICATION HANDOVER CONTROL BASED ON USER EQUIPMENT (UE) THROUGHPUT

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2728	16/989,548	2020-08-10			INTEGRATED TEST ENVIRONMENT AVAILABILITY SYSTEM AND METHODS
2729	16/990,563	2020-08-11			WIRELESS COMMUNICATION THROUGH A PHYSICAL BARRIER USING BEAMFORMING POWER CONTROL
2730	16/990,592	2020-08-11			ANTENNA SPR AS A BASIS TO DYNAMICALLY CAP THE MCS INDEX ON 5G NR
2731	16/994,210	2020-08-14			SYSTEM AND METHODS FOR OVER-THE-AIR SIM PROFILE TRANSFER
2732	16/999,898	2020-08-21			LOAD BALANCING WIRELESS ACCESS NODE USAGE BASED ON ACTIVE USERS
2733	17/003,003	2020-08-26			SYSTEM AND METHODS FOR PREVENTING UNAUTHORIZED REPLAY OF A SOFTWARE CONTAINER
2734	17/004,480	2020-08-27			WIRELESS ACCESS NETWORK ELEMENT STATUS REPORTING
2735	17/006,209	2020-08-28			REFERENCE SIGNAL ENHANCEMENT IN A WIRELESS COMMUNICATION NETWORK
2736	17/009,604	2020-09-01			5G NETWORK EXPOSURE FUNCTION (NEF) CAPTURING PROCESSOR IDENTITY
2737	17/014,304	2020-09-08			MULTIPLE INPUT MULTIPLE OUTPUT (MIMO) LAYER CONTROL FOR WIRELESS USER EQUIPMENT
2738	17/015,886	2020-09-09			DUPLICATE MESSAGE MANAGEMENT
2739	17/017,161	2020-09-10			MEASUREMENT TIME PERIOD BASED ON LOCATION RADIO METRIC VARIANCE
2740	17/018,569	2020-09-11			DUAL CONNECTIVITY (DC) POWER CONTROL
2741	17/020,266	2020-09-14			WIRELESS ACCESS POINT ASSISTANCE TO WIRELESS USER DEVICES FOR WIRELESS

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					COMMUNICATION NETWORK SELECTION
2742	17/023,347	2020-09-16			ELECTRONIC SUBSCRIBER IDENTITY MODULE (eSIM) PROFILE DELIVERY AND ACTIVATION SYSTEM AND METHODS
2743	17/023,352	2020-09-16			ELECTRONIC SUBSCRIBER IDENTITY MODULE (eSIM) PROFILE PROVISIONING
2744	17/023,749	2020-09-17			REQUESTING UPGRADED QUALITY OF SERVICE (QOS) DELIVERED VIA TEMPORARY SPECTRUM ALLOCATION
2745	17/024,484	2020-09-17			RFID DEVICE WITH TWO-STAGE POWER HARVESTING
2746	17/025,891	2020-09-18			DRX CONTROL FOR WIRELESS USER EQUIPMENT
2747	17/028,122	2020-09-22			A SYSTEM AND METHOD FOR PROVISIONING A COMMUNICATION NETWORK TO PERFORM ELECTRONIC SURVEILLANCE
2748	17/030,184	2020-09-23			DYNAMIC CHANNEL SIZING IN A WIRELESS COMMUNICATION NETWORK
2749	17/031,748	2020-09-24			VNF SLICE PORTABILITY
2750	17/036,570	2020-09-29			SPR AS A CRITERION TO DETERMINE THE FREQUENCIES THAT WOULD BE ALLOCATED FOR INTER-BAND CARRIER AGGREGATION, INTRA-BAND CARRIER AGGREGATION, OR DYNAMIC SPECTRUM SHARING
2751	17/061,083	2020-10-01			DYNAMIC ENABLEMENT OF USER SPECIFIC FEATURES IN A DUAL CONNECTIVITY NETWORK
2752	17/063,446	2020-10-05			COMMUNICATION NETWORK EDGE COMPUTING AUTHORIZATION

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2753	17/063,490	2020-10-05			WIRELESS COMMUNICATION NETWORK ACCESS USING DIFFERENT FUNCTIONALITY SPLITS FOR DIFFERENT COMMUNICATION SERVICES
2754	17/066,775	2020-10-09			WIRELESS RELAY SLICES IN A WIRELESS COMMUNICATION NETWORK
2755	17/066,920	2020-10-09			ADDITION THRESHOLDS FOR WIRELESS ACCESS NODES BASED ON FREQUENCY CHANNEL SIZE
2756	17/068,353	2020-10-12			WIRELESS DISCONTINUOUS RECEPTION (DRX) BASED ON USER EQUIPMENT (UE) SUBSCRIBER DATA
2757	17/071,286	2020-10-15			ADDITION THRESHOLDS FOR WIRELESS ACCESS NODES BASED ON CELL SITE DENSITY
2758	17/074,581	2020-10-19			FIFTH GENERATION (5G) EDGE APPLICATION AUTHENTICATION
2759	17/075,361	2020-10-20			DYNAMIC ANCHOR ASSIGNMENT USING SECTOR POWER RADIO
2760	17/075,647	2020-10-20			TRUSTED BACKUP OF COMPUTER INCLUDING OPERATING SYSTEM, FIRMWARE AND ESSENTIAL DATA
2761	17/076,120	2020-10-21			ADDITION THRESHOLDS FOR WIRELESS ACCESS NODES BASED ON INSERTION LOSS
2762	17/076,389	2020-10-21			SERVICE RECORD TRACKER NETWORK FUNCTION
2763	17/076,570	2020-10-21			SYSTEM AND METHODS FOR AN AUTOMATED CORE DUMP TO A JAVA HEAD DUMP CONVERSION
2764	17/079,163	2020-10-23			SYSTEM AND METHOD OF INTERFACING MULTIPLE PLATFORMS TO GENERATE A CUSTOMIZED GRAPHICAL USER INTERFACE
2765	17/080,554	2020-10-26			TRUSTED 5G NETWORK FUNCTION VIRTUALIZATION OF VIRTUAL NETWORK FUNCTION ELEMENTS

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					EMBEDDED ON A SYSTEM-ON-CHIP
2766	17/081,813	2020-10-27			SUBSCRIBER IDENTIFICATION MODULE (SIM) AUTHENTICATION PROTECTIONS
2767	17/081,828	2020-10-27			METHODS FOR DELIVERING NETWORK SLICES TO A USER
2768	17/083,038	2020-10-28			ELECTRONIC SUBSCRIBER IDENTITY MODULE (ESIM) MANAGEMENT PLATFORM
2769	17/083,052	2020-10-28			DYNAMIC RADIO RESOURCE PROVISIONING BASED ON NETWORK CAPABILITY PARAMETER
2770	17/085,253	2020-10-30			WIRELESS DATA SERVICE USING DYNAMIC DATA RATES BASED ON SERVING RADIO BANDS AND HISTORICAL DATA RATES
2771	17/089,420	2020-11-04			WIRELESS DATA SERVICE BASED ON GEOGRAPHIC DATA NETWORK NAMES
2772	17/089,647	2020-11-04			SMART DEVICE PROVISIONING
2773	17/090,759	2020-11-05			REMOTE MONITORING AND ASSESSMENT OF OPERATING SYSTEM PARAMETERS
2774	17/090,763	2020-11-05			SMART COMPUTING DEVICE IMPLEMENTING NETWORK SECURITY AND DATA ARBITRATION
2775	17/091,888	2020-11-06			DUAL CONNECTIVITY (DC) POWER CONTROL
2776	17/092,527	2020-11-09			UTILIZING SPR TO MANAGE USER DEVICES SERVED BY MU-MIMO GROUPS
2777	17/099,704	2020-11-16			ROLLING PRODUCTION TEST
2778	17/100,681	2020-11-20			SMART COMPUTING DEVICE IMPLEMENTING ARTIFICIAL INTELLIGENCE ELECTRONIC ASSISTANT

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2779	17/101,695	2020-11-23			DYNAMIC MODIFICATION OF ANTENNA BEAMFORMING FUNCTIONALITY
2780	17/102,627	2020-11-24			ACTIVATION COMMUNICATION ADDRESSES OF INTERNET OF THINGS DEVICES
2781	17/102,897	2020-11-24			DATA COMMUNICATION TARGET CONTROL WITH CONTACT TOKENS
2782	17/102,949	2020-11-24			HANDOVER BASED ON WIRELESS USER EQUIPMENT (UE) CAPABILITIES
2783	17/107,590	2020-11-30			SMART DEVICE SPECTRUM ASSIGNMENT
2784	17/115,267	2020-12-08			SYSTEMS AND METHODS FOR LIMITING DEVICE TRANSMIT POWER
2785	17/115,596	2020-12-08			MULTI-TIER IDENTITIES IN AN RFID CHIP
2786	17/122,118	2020-12-15			WIRELESS COMMUNICATION NETWORK HANDOVERS OF WIRELESS USER EQUIPMENT THAT EXECUTE LOW-LATENCY APPLICATIONS
2787	17/125,676	2020-12-17			AVOIDING OR CORRECTING INTER-CELL INTERFERENCE BASED ON AN AZIMUTHAL MODIFICATION
2788	17/127,703	2020-12-18			TOOL FOR MANAGEMENT OF A POOL OF AUTHORIZATIONS TO USE SOFTWARE
2789	17/138,650	2020-12-30			SECURE DATA ANALYTICS SAMPLING WITHIN A 5G VIRTUAL SLICE
2790	17/140,991	2021-01-04			METHOD OF BUILDING AND SEARCHING A MULTI-DIMENSIONAL CROSS-LINKED DISTRIBUTED LEDGER
2791	17/143,471	2021-01-07			UPLINK DATA BURST IN A WIRELESS COMMUNICATION NETWORK

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2792	17/146,644	2021-01-12			USER EQUIPMENT (UE) ROAMING BASED ON NETWORK PERFORMANCE
2793	17/147,421	2021-01-12			DATA PRIVACY PROTECTION SYSTEM AND METHOD
2794	17/147,853	2021-01-13			SYSTEM AND METHOD OF DETECTING END-OF-LIFE OF INTERNET OF THINGS (IOT) DEVICE AND CLOSING ASSOCIATED BLOCK CHAIN
2795	17/148,983	2021-01-14			TOWER MOUNTED AMPLIFIER (TMA) CONTROL BASED ON USER EQUIPMENT (UE) CONCENTRATION
2796	17/149,440	2021-01-14			TRUST ZONE HOSTED SECURE SCREEN MODE FOR DISCRETIONARY PRESENTATION OF SENSITIVE CORPORATE INFORMATION TO TRUSTED ENDPOINTS
2797	17/150,744	2021-01-15			DETERMINING RADIO SIGNAL METRICS FOR SPECIFIED RESOURCE BLOCKS
2798	17/151,826	2021-01-19			NETWORK-ASSISTED CHARGING PRIORITIZATION FOR CELLULAR UNMANNED AERIAL VEHICLES
2799	17/151,872	2021-01-19			WIRELESS COMMUNICATION NETWORK EXPOSURE FUNCTION (NEF) THAT INDICATES NETWORK STATUS
2800	17/151,894	2021-01-19			WIRELESS ACCESS NODE FAULT RECOVERY USING INTEGRATED ACCESS AND BACKHAUL
2801	17/153,308	2021-01-20			HANDOVER CONTROL IN A WIRELESS USER EQUIPMENT (UE)
2802	17/154,494	2021-01-21			WIRELESS COMMUNICATION SERVICE DELIVERY RESPONSIVE TO USER EQUIPMENT (UE) HANDOVERS
2803	17/154,908	2021-01-21			SLICING POLICY FOR USER EQUIPMENT

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2804	17/155,904	2021-01-22			USER EQUIPMENT (UE) HANDOVER BASED ON AN ACTIVE MEDIA SESSION
2805	17/157,425	2021-01-25			DYNAMICALLY DETECTING AND CORRECTING THE DEACTIVATION OF BEAMFORMING
2806	17/160,715	2021-01-28			USER CHARGING OVER AN EXPOSURE FUNCTION IN A WIRELESS COMMUNICATION NETWORK
2807	17/161,415	2021-01-28			BATTERY COUPLED RADIO FREQUENCY IDENTITY (RFID)
2808	17/161,924	2021-01-29			MEDIA CONTENT SERVICE DELIVERY IN A WIRELESS COMMUNICATION NETWORK
2809	17/166,127	2021-02-03			WIRELESS COMMUNICATION NETWORK OPTIMIZATION FOR USER APPLICATIONS IN WIRELESS USER EQUIPMENT (UE)
2810	17/166,363	2021-02-03			WIRELESS NETWORK ACCESS FOR DATA APPLIANCES
2811	17/166,458	2021-02-03			DOMAIN NAME SYSTEM (DNS) TRANSLATIONS FOR CO-LOCATED GATEWAY USER PLANES IN WIRELESS COMMUNICATIONS NETWORKS
2812	17/166,858	2021-02-03			WIRELESS COMMUNICATION SERVICE DELIVERY USING MULTIPLE DATA NETWORK NAMES (DNNs)
2813	60/158,262	1999-10-07			METHOD AND APPARATUS FOR ACCESSING A DATABASE
2814	60/226,789	2000-08-21			SYSTEM AND METHOD FOR THE AUTOMATED TESTING OF A TELECOMMUNICATIONS SYSTEM
2815	60/241,048	2000-10-17			BROADBAND WIRELESS COMMUNICATION SYSTEM
2816	60/254,419	2000-12-08			METHOD OF TUNING HANDOFF NEIGHBOR LISTS

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2817	60/271,834	2001-02-27			WIRELESS COMMUNICATION SYSTEM INCLUDING OMNI-DIRECTIONAL TRANSMITTER AND DIRECTIONAL RECEIVER
2818	60/271,842	2001-02-27			DESIGNING ANTENNA SYSTEMS
2819	60/340,046	2001-11-30			METHOD AND SYSTEM FOR PROVISIONING SERVERS
2820	60/404,788	2002-08-19			TELECOM PROVISIONING WORKFLOW MODELS
2821	60/404,824	2002-08-19			ENTERPRISE ARCHITECTURE DEVELOPMENT PROCESS
2822	60/410,036	2002-09-12			WebCall2
2823	60/483,388	2003-06-27			INTERFACE AND METHOD FOR EXTENDING A TARGET APPLICATION OVER AN INSTANT MESSAGE LINK OF A COMMUNICATION NETWORK
2824	60/526,157	2003-12-02			SYSTEM AND METHOD FOR PACKET-BASED VOICE TELEPHONY FOR USE IN RECEIVING CALLS DURING DIAL-UP INTERNET SESSIONS
2825	60/566,663	2004-04-30			METHOD AND SYSTEM FOR DETERMINING WHEN TO TRIGGER AN ALARM EVENT IN A COMMUNICATIONS NETWORKING ENVIRONMENT
2826	60/566,886	2004-04-30			METHOD AND SYSTEM FOR AUTOMATICALLY GENERATING NETWORK TROUBLE TICKETS
2827	60/566,906	2004-04-30			METHOD AND SYSTEM FOR DETERMINING ROOT CAUSES OF COMMUNICATIONS NETWORK ALARMS
2828	60/566,907	2004-04-30			METHOD AND SYSTEM FOR MANAGING ALARMS IN A COMMUNICATIONS NETWORK

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2829	60/567,079	2004-04-30			METHOD AND SYSTEM FOR AUTOMATICALLY RECOGNIZING ALARM PATTERNS IN A COMMUNICATIONS NETWORK
2830	60/567,242	2004-04-30			METHOD AND SYSTEM FOR DEDUPLICATING STATUS INDICATIONS IN A COMMUNICATIONS NETWORK
2831	60/567,243	2004-04-30			METHOD AND SYSTEM FOR DISPLAYING STATUS INDICATIONS FROM COMMUNICATIONS NETWORK
2832	60/567,391	2004-04-30			METHOD AND SYSTEM FOR SELECTIVELY DISPLAYING ALARMS IN A COMMUNICATIONS NETWORK
2833	60/604,731	2004-08-26			SYSTEM, METHOD AND APPARATUS FOR DELIVERING A PHOTO CAPTURED DURING A VOICE CALL
2834	60/604,778	2004-08-26			METHOD AND SYSTEM FOR DELIVERING PHOTOS TO CALLED DESTINATIONS
2835	60/604,794	2004-08-26			SYSTEM, METHOD AND APPARATUS FOR AUTOMATIC TRANSMISSION OF RECENTLY CAPTURED IMAGES
2836	60/675,291	2005-04-27			METHOD, SYSTEM AND APPARATUS FOR ESTIMATING VOICE QUALITY IN A VOICE OVER PACKET NETWORK
2837	60/675,722	2005-04-28			SPRINT ITV SERVICES
2838	60/676,594	2005-04-29			MODULAR CELL SITE WITH AIR-TURBINE BACKUP
2839	60/685,916	2005-05-31			MESSAGE NOTIFICATION VIA TELEVISION
2840	60/696,369	2005-07-02			IN-SITU PMD MONITORING USING COHERENT DETECTION

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2841	60/764,995	2006-02-03			OPPORTUNISTIC DATA TRANSFER OVER HETEROGENEOUS WIRELESS NETWORKS
2842	60/794,784	2006-04-24			SYSTEMS AND METHODS OF CONFIGURATION MANAGEMENT FOR ENTERPRISE SOFTWARE
2843	60/853,306	2006-09-29			MULTIDOMAIN, INTERCARRIER NETWORK-TO-NETWORK INTERFACE
2844	60/853,307	2006-09-29			CASCADING NETWORK LOGIN
2845	60/864,340	2006-11-03			MULTIDOMAIN, INTERCARRIER NETWORK-TO-NETWORK INTERFACE AND CASCADING NETWORK LOGIN
2846	61/040,149	2008-03-28			OPERATING A MOBILE COMMUNICATIONS DEVICE
2847	61/263,193	2009-11-20			MANAGING SUBSCRIPTION MESSAGES ON BEHALF OF A MOBILE DEVICE
2848	61/353,706	2010-06-11			CALLING TYPE IDENTIFICATION SYSTEM
2849	61/371,988	2010-08-09			CRADLE FOR EXTENDING DATA CAPABILITIES TO A WIRELESS DEVICE
2850	61/383,477	2010-09-16			BROADBAND WIRELESS ROUTER
2851	61/450,910	2011-03-09			STATISTICAL METHOD FOR DETERMINING THE LOCATION OF A MOBILE DEVICE
2852	61/534,635	2011-09-14			TEMPORAL AND SPATIAL METHODS FOR ANONYMIZING CELL PHONE LOCATION DATA
2853	61/693,250	2012-08-25			REAL-TIME BROKERING OF DIGITAL CONTENT DELIVERY
2854	61/910,001	2013-11-27			SWIPE SCREEN ADVERTISEMENT METRICS AND TRACKING
2855	61/910,002	2013-11-27			WIPE SCREEN ADS METHOD AND IMPLEMENTATION AND COLLECTIVE CONTRIBUTION

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					GATHERING AND REPORTING