# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3971014

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP	03/08/2016

## **RECEIVING PARTY DATA**

Name:	TREND MICRO INCORPORATED
Street Address:	560 S. WINCHESTER BLVD., SUITE 400
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95128

## **PROPERTY NUMBERS Total: 30**

Property Type	Number
Patent Number:	7197762
Patent Number:	7836503
Patent Number:	7359962
Patent Number:	7590855
Patent Number:	6983323
Patent Number:	7454499
Patent Number:	7451489
Patent Number:	7454792
Patent Number:	7095715
Patent Number:	7633868
Patent Number:	8125905
Patent Number:	7024489
Patent Number:	7180895
Patent Number:	7239639
Patent Number:	8199754
Patent Number:	8259715
Patent Number:	8132233
Patent Number:	8347384
Patent Number:	8756337
Patent Number:	8307440

PATENT REEL: 039203 FRAME: 0047

503924361

Property Type	Number
Patent Number:	8000244
Patent Number:	9270686
Patent Number:	8448249
Patent Number:	8024802
Patent Number:	9270641
Patent Number:	8782787
Patent Number:	8458796
Patent Number:	8995271
Patent Number:	8510803
Patent Number:	8570866

#### **CORRESPONDENCE DATA**

**Fax Number:** (408)436-2114

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Email:** jina@OBLLP.com

Correspondent Name: OKAMOTO & BENEDICTO LLP

Address Line 1: P.O. BOX 641330

Address Line 4: SAN JOSE, CALIFORNIA 95164-1330

NAME OF SUBMITTER:	PATRICK D. BENEDICTO			
SIGNATURE:	/Patrick D. Benedicto, Reg. No. 40,909/			
DATE SIGNED:	07/20/2016			

#### **Total Attachments: 13**

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#### PATENT ASSIGNMENT

This PATENT ASSIGNMENT (this "<u>Assignment</u>") is made and entered into as of March 8, 2016 ("<u>Effective Date</u>") by and between Hewlett Packard Enterprise Development LP, a Texas Limited Partnership ("<u>Assignor</u>") and Trend Micro Incorporated, a California corporation ("<u>Assignee</u>").

WHEREAS, Hewlett Packard Enterprise Company (as successor of Hewlett-Packard Company) ("HPE") and Assignee entered into that certain Asset Purchase Agreement, dated as of October 20, 2015 (the "Purchase Agreement"), pursuant to which HPE agreed to assign or cause the assignment of certain patent applications and registrations to Assignee;

WHEREAS, capitalized terms used but not otherwise defined herein shall have those meanings ascribed to such terms in the Purchase Agreement; and

WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire from Assignor, the patent applications and registrations set forth on <u>Schedule A</u> attached hereto (collectively, the "<u>Patents</u>").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, the entire right, title and interest in and to the Patents, including any continuations, divisions, continuations-in-part, reissues, reexaminations, extensions or foreign equivalents thereof, and including the subject matter of all claims which may be obtained therefrom for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made; together with all income, royalties, damages or payments due or payable as of the Effective Date or thereafter, including, without limitation, all claims for damages by reason of past, present or future infringement or other unauthorized use of the Patents, with the right to sue for, and collect the same for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives.

Assignor hereby requests the Commissioner of Patents and Trademarks and the corresponding entities or agencies in any other applicable countries to record Assignee as the assignee and owner of the Patents, including any continuations, divisions, continuations-in-part, reissues, reexaminations or extensions thereof, and to issue any and all letters patent of the United States thereon to Assignee, as assignee of the entire right, title and interest in, to and under the same, for the sole use and enjoyment of Assignee, its successors, assigns or other legal representatives.

Assignor will, at the reasonable request of Assignee and without demanding any further consideration therefor, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents, to assist Assignee in obtaining, perfecting, sustaining, defending and/or enforcing the Patents. Such assistance shall include providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue. interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patents. If Assignee is unable for any reason whatsoever to secure Assignor's signature to any document it is entitled to under this Assignment, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents, as its agents and attorneys-in-fact with full power of substitution to act for and on their behalf and instead of Assignor, to execute and file any such document or documents and to do all other lawfully permitted acts to further the purposes of the foregoing with the same legal force and effect as if executed by Assignor.

The terms of the Purchase Agreement, including but not limited to Assignor's representations, warranties, covenants, agreements and indemnities relating to the Patents, are incorporated herein by this reference. Assignor acknowledges and agrees that the representations, warranties, covenants, agreements and indemnities contained in the Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. To the extent that any provision of this Assignment is inconsistent or conflicts with the Purchase Agreement, the provisions of the Purchase Agreement shall control. The parties may execute this Assignment in multiple counterparts, any one of which need not contain the signature of more than one party, but all such counterparts taken together shall constitute one and the same instrument. Any counterpart may be executed by facsimile or PDF signature and such facsimile or PDF signature shall be deemed an original. The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successors, assigns and other legal representatives. Except to the extent that federal law preempts state law with respect to the matters covered hereby, this Assignment shall be governed by and construed in accordance with the laws of the State of Delaware without giving effect to the principles of conflicts of laws thereof.

[signatures to follow]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives as of the Effective Date.

ASSIGNEE:
TREND MICRO INCORPORATED
By:
Name: Felix Stering Title: EVP 2 (10)
ASSIGNOR:
For Hewlett Packard Enterprise Development LP
By: Enterprise DC Holdings LLC, its General Partner
By:

Title: Chief Intellectual Property Counsel

[Execution Page to Patent Assignment]

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their duly authorized representatives as of the Effective Date.

ASSIGNEE	•	•
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TREND MICRO INCORPORATED
Ву:
Name:
Title:
ASSIGNOR:  For: HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP  By: ENTERPRISE DC HOLDINGS LLC, ITS GENERAL PARTNER  By:

Title: Manager

### **EXHIBIT A**

<i>b</i>							) (.   (.)	Application Title	Family  E
1	US	Granted	10/003747	31-0ct- 01	20030084329	7197762	Mar-	Method, Computer Readable Medium, And Node For A Three-layered Intrusion Prevention System For Detecting	81463360
2	US	Granted	10/003820	31-Oct- 01	20030084330	7836503	Nov-	Network Exploits  Node, Method And Computer Readable Medium For Optimizing Performance Of Signature Rule Matching In A Network	81466432
3	US	Granted	10/136889	30- Apr-02	20030204632	7359962		Network Security System Integration	81549472
	US	Granted	10/136896	30- Apr-02	20030204728	7590855	15-	STEGANOGRAPHICALLY AUTHENTICATED PACKET TRAFFIC	81549473
5	US	Granted	10/217862	12- Aug-02	20040030776	6983323	03- Jan-06	Multi-level packet screening with dynamically selected filtering criteria	81549474
	CN	Granted	03824110.2	11- Aug-03	1816804	03824110.2	24-	Multi-level packet screening with dynamically selected filtering criteria	81549474
7	US	Granted	10/291095	07- Nov-02	20040093513	7454499	18-	Active Network Defense System and Method	81549472
8	US	Granted	10/930392	31- Aug-04	20050044422	7451489		Active Network Defense System and Method	81549472
9	US	Granted	10/930922	31- Aug-04	20050028013	7454792	18- Nov- 08	Active Network Defense System and Method	81549472
10	KR	Granted	10-2005-7008205		10-2005- 0086441	10-1045362- 0000	23- Jun-11	Active Network Defense System and Method	81549472
11	CN	Granted	200380104709.6	Nov-03	1720459A	200380104709.6		Active Network Defense System and Method	81549472
12	US	Granted	09/897189	02-Jul- 01	20030012147	7095715		System and Method for Processing Network Packet Flows	81549479

13	US	Granted	11/473885		20060239273	7633868		System and Method for Processing	81549479
		-	10.15	06				Network Packet Flows	
14	US	Granted	12/553664	1	20090323550	8125905		System and Method for Processing	81549479
	<u> </u>			Sep-09			Feb-12	Network Packet Flows	
15	US	Granted	10/036584		20030126296	7024489	04-	System and Method for Disparate	81549480
				Dec-01			Apr-06	Physical Interface Conversion	
16	US	Granted	10/036638	31-	20030123447	7180895	20-	System and Method for Classifying	81549481
				Dec-01			Feb-07	Network Packets with Packet Content	
17	US	Granted	10/034435	27-	20030123452	7239639	03-Jul-	System and Method for Dynamically	81549482
				Dec-01				Constructing Packet Classification Rules	
18	US	Published	11/347893	06-	20070192860			DYNAMIC NETWORK TUNER FOR THE	81549492
		ļ		Feb-06				AUTOMATED CORRELATION OF	
				ļ				NETWORKING DEVICE FUNCTIONALITY	
					i			AND NETWORK-RELATED	
								PERFORMANCE	
19	US	Granted	11/443490	30-	20070280222	8199754	12-	Intrusion Prevention System Edge	81549493
				May-06			Jun-12	Controller	
20	US	Published	11/636340	08-	20070189273			Bi-planar Network Architecture	81549496
				Dec-06				-	
21	IN	Application	2701/DEL/2006	18-				Bi-planar Network Architecture	81549496
				Dec-06				•	
22	TW	Granted	096100939	10-Jan-	200814635	I430613	11-	Bi-planar Network Architecture	81549496
			*	07			Mar-	•	
				İ			14		İ
23	CN	Published	200710008176.1	26-Jan-	101018200			Bi-planar Network Architecture	81549496
				07				*	0101,1,0
24	US	Allowed	11/643553	21-	20080151754			Network Traffic Redirection In Bi-planar	81549504
			•	Dec-06				Networks	01517504
25	CN	Published	200710084120.4	16-	101207567				81549504
				Feb-07				Networks	01347304
26	TW	Granted	096133721	10-	200830782	1452870	11-		81549504
				Sep-07				Networks	0137/304
27	IN	Application	2477/DEL/2007	28-					81549504
			, , , ,	Nov-07		I		Networks	01347304

28	EP	Published	07254877.9	14- Dec-07	1936866			Network Traffic Redirection in Bi-Planar Networks	81549504
29	US	Granted	11/782840		20090028045	8259715		SYSTEM AND METHOD FOR TRAFFIC LOAD BALANCING TO MANAGE MULTIPLE PROCESSORS	81549505
30	US	Granted	11/829462	27-Jul- 07	20080189764	8132233		Dynamic Network Access Control Method And Apparatus	81549508
	US	Granted	12/181400	29-Jul- 08		8347384		METHODS AND SYSTEMS FOR USING INCREMENTAL OPERATION FOR PROCESSING REGULAR EXPRESSIONS IN INTRUSTION-PREVENTION SYSTEMS	81549513
32	US	Granted	12/183143	31-Jul- 08		8756337		NETWORK PACKET INSPECTION FLOW MANAGEMENT	81549519
33	US	Granted	12/183394	31-Jul- 08		8307440		NON-BLOCKING SHARED STATE IN AN INTRUSION PREVENTION SYSTEM	81549520
34	US	Granted	12/183458	31-Jul- 08		8000244	16- Aug- 11	Shared Rate Limiters Using Floating Buckets	81549521
35	US	Granted	12/183642	31-Jul- 08		9270686	23- Feb-16	Zero Copy Packet Buffering Using Shadow Sends	81549522
36	US	Granted	12/181511	29-Jul- 08		8448249	21- May- 13		81549524
37	US	Granted	12/182262	30-Jul- 08		8024802	20- Sep-11		81549525

38	US	Granted	12/182391	30-Jul-		9270641	23-	METHODS AND SYSTEMS FOR USING	81549526
		1		08	1		Feb-16	KEYWORD PREPROCESSING, BOYER-	
								MOORE ANALYSIS, AND HYBRIDS	1
								THEREOF, FOR PROCESSING REGULAR	
		1						EXPRESSIONS IN INTRUSION-	
								PREVENTION SYSTEMS	
39	US	Granted	12/911912	26-0ct-	20110099631	8782787	15-Jul-	DISTRIBUTED PACKET FLOW	81549543
				10			14	INSPECTION AND PROCESSING	
40	US	Granted	13/043287	08-	20120233693	8458796	04-	METHODS AND SYSTEMS FOR FULL	81549545
				Mar-11			Jun-13	PATTERN MATCHING IN HARDWARE	
41	FR	Granted	03785167.2	11-	1540502	1540502	02-	Multi-level packet screening with	81549474
				Aug-03			Mar-	dynamically selected filtering criteria	
							11		Ī
42	DE	Granted	03785167.2	11-	1540502	60336240.0	02-	Multi-level packet screening with	81549474
				Aug-03			Mar-	dynamically selected filtering criteria	
							11		
43	GB	Granted	03785167.2	11-	1540502	1540502	02-	Multi-level packet screening with	81549474
				Aug-03				dynamically selected filtering criteria	
							11		
44	US	Published	13/030360	18-	20120216273			Securing the virtualized environment	82584204
				Feb-11				while minimizing virtual host	
								performance impact	
45	FR	Granted	03783255.7	07-	1558937	1558937	24-	Active Network Defense System and	81549472
	İ			Nov-03			Aug-	Method	
							11	<u>                                      </u>	
46	DE	Granted	03783255.7	07-	1558937	60338205.3	24-	Active Network Defense System and	81549472
				Nov-03			Aug-	Method	
	<u> </u>						11		
47	GB	Granted	03783255.7		1558937	1558937		Active Network Defense System and	81549472
				Nov-03			Aug-	Method	
							11		
48	KR	Granted	10-2010-7026179	1 1	1020100132079	1011114330000		Active Network Defense System and	81549472
				Nov-10				Method	

49	US	Granted	13/459949		20130286887	8995271		COMMUNICATIONS FLOW ANALYSIS	82859816
				Apr-12			Mar-		
50	US	Granted	13/352054	17-Jan-	20120117622	8510803	13-	Dynamic Network Access Control	81549508
	ļ			12			Aug-	Method and Apparatus	
							13		
51	US	Granted	13/369813		20120140672	8570866		System and Method for Processing	81549479
				Feb-12			Oct-13	Network Packet Flows	
52	US	Published	13/871797		20130239213			METHODS AND SYSTEMS FOR FULL	81549545
				Apr-13				PATTERN MATCHING IN HARDWARE	
53	PCT	National	PCT/US2013/043414		W02014/193393			SECURITY APPARATUS TO HOUSE A	83231395
				May-13				DEVICE	
54	TW	Allowed	102122177		201406106			NETWORK TRAFFIC PROCESSING	82921452
				13				SYSTEM	
55	PCT	Published	PCT/US2013/055577		W02015/026314			ADAPTIVE NETWORK SECURITY	83273485
				Aug-13				POLICIES	
56	CN	Published	201280011984.2		103430507			METHODS AND SYSTEMS FOR FULL	81549545
				Mar-12				PATTERN MATCHING IN HARDWARE	
57	EP	National	12754402.1		2684314	2684314		METHODS AND SYSTEMS FOR FULL	81549545
				Mar-12			Feb-16	PATTERN MATCHING IN HARDWARE	
58	US	Published	14/003020		20140090057			METHODS AND SYSTEMS FOR FULL	81549545
				Mar-12				PATTERN MATCHING IN HARDWARE	
59	TW	Published	102130038		201424315			USE OF PRIMARY AND SECONDARY	82987253
				Aug-13				CONNECTION TABLES	
60	PCT	Published	PCT/US2013/072819		W02015/084327			SECURITY ACTION OF NETWORK	83132410
				Dec-13				PACKET BASED ON SIGNATURE AND	
								REPUTATION	
61	PCT	Published	PCT/US2013/076628		W02015/094294			NETWORK SECURITY SYSTEM TO	83469489
				Dec-13				INTERCEPT INLINE DOMAIN NAME	
								SYSTEM REQUESTS	
62	CN	Published	201180071104.6		103563300			IMPLEMENTATION OF NETWORK	82577098
				May-11				DEVICE COMPONENTS IN NETWORK	
						Ì		DEVICES	j

63	EP	Published	11865997.8	25- May-11	2715973	IMPLEMENTATION OF NETWORK DEVICE COMPONENTS IN NETWORK DEVICES	82577098
64	US	Allowed	14/112644	25- May-11	20140059189	IMPLEMENTATION OF NETWORK DEVICE COMPONENTS IN NETWORK DEVICES	82577098
65	PCT	Application	PCT/US2014/011652	15-Jan- 14		SECURITY AND ACCESS CONTROL	83482856
66	РСТ	Published	PCT/US2014/011911	16-Jan- 14	W02015/108524	CONFIGURABLE WORKLOAD OPTIMIZATION	83618611
67	PCT	Published	PCT/US2014/021526	07- Mar-14	W02015/134034	NETWORK SECURITY FOR ENCRYPTED CHANNELBASED ON REPUTATION	83618461
68	РСТ	Published	PCT/US2014/034202	Apr-14	W02015/160331	CONFIGURABLE NETWORK SECURITY	83593408
69	PCT	Published	PCT/US2014/039406	23- May-14	W02015/178933	ADVANCED PERSISTENT THREAT IDENTIFICATION	83930668
70	PCT	Published	PCT/US2014/044570	27-Jun- 14	W02015/199719	SECURITY POLICY BASED ON RISK	83817176
71	BR	Application	1120150023231	31-Jul- 12		NETWORK TRAFFIC PROCESSING SYSTEM	82921452
72	CN	Published	201280075018.7	31-Jul- 12	104488229	NETWORK TRAFFIC PROCESSING SYSTEM	82921452
73	EP	Published	12882301.0	31-Jul- 12	2880819	NETWORK TRAFFIC PROCESSING SYSTEM	82921452
74	JP	Published	2015-524236	31-Jul- 12	2015-528263	NETWORK TRAFFIC PROCESSING SYSTEM	82921452
75	KR	Published	2015-7002540	31-Jul- 12	2015-0037940	NETWORK TRAFFIC PROCESSING SYSTEM	82921452
76	US	Published	14/418881	31-Jul- 12	20150215285	NETWORK TRAFFIC PROCESSING SYSTEM	82921452
77	BR	Application	1120150023193	10- Sep-12		USE OF PRIMARY AND SECONDARY CONNECTION TABLES	82987253
78	CN	Published	201280075003.0	10- Sep-12	104509059	USE OF PRIMARY AND SECONDARY CONNECTION TABLES	82987253

79	EP	Published	12884306.7		2893670	USE OF PRIMARY AND SECONDARY	8298725
				Sep-12		CONNECTION TABLES	
80	IN	Application	355/CHENP/2015	10-		USE OF PRIMARY AND SECONDARY	82987253
				Sep-12		CONNECTION TABLES	
81	JP	Published	2015-525410	10-	2015-530021	USE OF PRIMARY AND SECONDARY	82987253
				Sep-12		CONNECTION TABLES	
82	KR	Published	2015-7002427	10-	2015-0054758	USE OF PRIMARY AND SECONDARY	82987253
				Sep-12		CONNECTION TABLES	
83	US	Published	14/418920		20150213075	USE OF PRIMARY AND SECONDARY	82987253
				Sep-12		CONNECTION TABLES	
84	IN	Application	306/CHENP/2015	31-Jul-		NETWORK TRAFFIC PROCESSING	82921452
				12		SYSTEM	
85	TW	Published	104101496		201539324	CONFIGURABLE WORKLOAD	83618611
			W. W.	15		OPTIMIZATION	
86	PCT	Application	PCT/US2015/028596	30-		EXTRACTING DATA FROM NETWORK	84150100
				Apr-15		COMMUNICATIONS	
87	US	Application	14/679757	06-		DETERMINING STRING SIMILARITY	84119031
				Apr-15		USING SYNTACTIC EDIT DISTANCE	
88	PCT	Application	PCT/US2015/026398	17-		HIERARCHICAL CLASSIFIERS	84121868
				Apr-15			
89	PCT	Application	PCT/US2015/026476				84141108
			W.F	Apr-15		COMMUNICATIONS	
90	PCT	Application	PCT/US2015/033343	29-		POTENTIAL BLOCKING IMPACTS	84153185
				May-15			
91	TW	Application	104107245	06-			83618461
				Mar-15		CHANNELBASED ON REPUTATION	
92	CN	Published	201280076386.3		104704788	DETERMINING A LOAD DISTRIBUTION	82951867
ı				Sep-12		FOR DATA UNITS AT A PACKET	
						INSPECTION DEVICE	
93	EP	Published	12884359.6	ı	2896158		82951867
				Sep-12		FOR DATA UNITS AT A PACKET	
						INSPECTION DEVICE	
94	IP	Published	2015-531896	1	2015-534348		82951867
				Sep-12		FOR DATA UNITS AT A PACKET	
						INSPECTION DEVICE	

95	US	Application	14/428038	14-	DETERMINING A LOAD DISTRIBUTION	82951867
ł				Sep-12	FOR DATA UNITS AT A PACKET	
	<u> </u>				INSPECTION DEVICE	1
96	PCT	Application	PCT/US2015/050456	16-	CONFIDENCE LEVELS IN REPUTABLE	84238674
				Sep-15	ENTITIES	1
97	PCT	Application	PCT/US2015/032638		IDENTIFYING ALGORITHMICALLY	84228579
				May-15	GENERATED DOMAINS	
98	PCT	Application	PCT/US2015/042992	30-Jul-	NETWORK TRAFFIC PATTERN BASED	84226536
		]		15	MACHINE READABLE INSTRUCTION	
					IDENTIFICATION	
99	US	Application	14/819963	06-	IDENTIFICATION OF AN APPLICATION	84153276
				Aug-15	BASED ON PACKET SIZE	
100	PCT	Application	PCT/US2015/036318		RANDOMIZED HEAP ALLOCATION	84228857
				15		
101	US	Application	14/821433	07-	GENERATING NEGATIVE CLASSIFIER	84153124
				Aug-15	DATA BASED ON POSITIVE CLASSIFIER	
400	2000		D G		DATA	
102	PCT	Application	PCT/US2015/044752	12-	INTELLIGENT LOGGING	84210358
102	DCT	A 11	DCT (NOOALE (OARAER)	Aug-15		
103	PC:	Application	PCT/US2015/043053	31-Jul-	PROXY-CONTROLLED	84228778
				15	COMPARTMENTALIZED DATABASE	
104	IIC	Application	14/015452	24 []	ACCESS	
104	03	Application	14/815452	31-Jul- 15	REMEDIATING RANSOMWARE	84232609
105	DCT	Annlication	PCT/US2015/060518	13-	DEDIDECTIVA EL OVA CONTRO	
103	FUI	Application	PC1/U32U13/U0U310	Nov-15		84172906
106	рст	Application	PCT/US2016/012459	07-Jan-	PACKETS  WETTA DATE A FUTURA CONTROL	
100	FUI	Application	PC1/032010/012439	16	METADATA EXTRACTION	84283385
107	DCT	Application	PCT/US2015/045756	18-	IDENTIFYING DANDOM V CENTRATED	00046560
107	101	Аррисации		Aug-15	IDENTIFYING RANDOMLY GENERATED CHARACTER STRINGS	90016569
108	РСТ	Application	PCT/US2015/047696	31-		00046500
100		Application	1 61/032013/04/090	Aug-15	DOMAIN CLASSIFICATION	90016582
109	PCT	Annlication	PCT/US2015/067162	21-	IDENTIFYING A SIGNATURE FOR A	00076560
-07		ripplication	1 01/032013/00/102	Dec-15	DATA SET	90076562
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110	PCT	Application	PCT/US2015/067169	21- Dec-15				IDENTIFYING SIGNATURES FOR DATA SETS	90076570
111	PCT	Application	PCT/US2015/067222	21- Dec-15	1			IDENTIFYING MALICIOUS ACTIVITY USING DATA COMPLEXITY ANOMALIES	90098344
112	FR	Granted	12754402.1	01- Mar-12		2684314		METHODS AND SYSTEMS FOR FULL PATTERN MATCHING IN HARDWARE	81549545
113	DE	Granted	12754402.1	01- Mar-12		2684314	24-	METHODS AND SYSTEMS FOR FULL PATTERN MATCHING IN HARDWARE	81549545
114	GB	Granted	12754402.1	01- Mar-12		2684314	24-	METHODS AND SYSTEMS FOR FULL PATTERN MATCHING IN HARDWARE	81549545
115	PCT	Not Filed							90096919
116	US	Application	14/894618	30- May-13	W02014/193393			SECURITY APPARATUS TO HOUSE A DEVICE	83231395
117		Application	13891791.9	19- Aug-13				ADAPTIVE NETWORK SECURITY POLICIES	83273485
118	US	Application	•	19- Aug-13				ADAPTIVE NETWORK SECURITY POLICIES	83273485
119	CN	In Process						ADAPTIVE NETWORK SECURITY POLICIES	83273485
120	TW	In Process						EXTRACTING DATA FROM NETWORK COMMUNICATIONS	84150100

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