

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4674614

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECOND LIEN SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
SECURUS TECHNOLOGIES HOLDINGS, INC.	11/01/2017
SECURUS TECHNOLOGIES, INC.	11/01/2017
SATELLITE TRACKING OF PEOPLE LLC	11/01/2017

RECEIVING PARTY DATA

Name:	DEUTSCHE BANK AG NEW YORK BRANCH, AS COLLATERAL AGENT
Street Address:	60 WALL STREET
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10005

PROPERTY NUMBERS Total: 249

Property Type	Number
Patent Number:	7079636
Patent Number:	7372949
Patent Number:	6836540
Patent Number:	6639977
Patent Number:	6639978
Patent Number:	7042992
Patent Number:	7203301
Patent Number:	7278028
Patent Number:	7492881
Patent Number:	7496345
Patent Number:	7505406
Patent Number:	7519169
Patent Number:	7519375
Patent Number:	7561680
Patent Number:	7664689
Patent Number:	7698182
Patent Number:	7079637
Patent Number:	7494061

PATENT

Property Type	Number
Patent Number:	6560323
Patent Number:	7805457
Patent Number:	7899167
Patent Number:	9558332
Patent Number:	9565527
Patent Number:	9680903
Patent Number:	9667763
Patent Number:	9654620
Patent Number:	9560193
Patent Number:	6636591
Patent Number:	7236766
Patent Number:	7640190
Patent Number:	7529357
Patent Number:	7324637
Patent Number:	7158621
Patent Number:	7164761
Patent Number:	6064963
Patent Number:	6665380
Patent Number:	6665376
Patent Number:	6381321
Patent Number:	6560325
Patent Number:	6763099
Patent Number:	6904139
Patent Number:	7058163
Patent Number:	7136471
Patent Number:	7386448
Patent Number:	7542906
Patent Number:	6668045
Patent Number:	6647096
Patent Number:	7804941
Patent Number:	7860222
Patent Number:	7860226
Patent Number:	7860722
Patent Number:	7916845
Patent Number:	7945037
Patent Number:	7961858
Patent Number:	7961860
Patent Number:	8098804

Property Type	Number
Patent Number:	8068590
Patent Number:	8255300
Patent Number:	8065213
Patent Number:	8180028
Patent Number:	8243896
Patent Number:	8019354
Patent Number:	8099080
Patent Number:	8031850
Patent Number:	8135115
Patent Number:	8121264
Patent Number:	8180027
Patent Number:	8031052
Patent Number:	8135127
Patent Number:	8000269
Patent Number:	8340260
Patent Number:	7567658
Patent Number:	8190121
Patent Number:	8355492
Patent Number:	8467381
Patent Number:	8489068
Patent Number:	8583527
Patent Number:	8582738
Patent Number:	8626118
Patent Number:	8670533
Patent Number:	8750486
Patent Number:	8767923
Patent Number:	8798035
Patent Number:	8804945
Patent Number:	8855280
Patent Number:	8886663
Patent Number:	8929525
Patent Number:	9007425
Patent Number:	9007420
Patent Number:	9020114
Patent Number:	9026468
Patent Number:	9083850
Patent Number:	9094500
Patent Number:	9113131

Property Type	Number
Patent Number:	9135623
Patent Number:	9160866
Patent Number:	9300798
Patent Number:	9037110
Patent Number:	9055167
Patent Number:	9300790
Patent Number:	9300791
Patent Number:	9332014
Patent Number:	9380082
Patent Number:	9386146
Patent Number:	9420094
Patent Number:	9420118
Patent Number:	9426303
Patent Number:	9472071
Patent Number:	9473497
Patent Number:	9473737
Patent Number:	9479651
Patent Number:	9516164
Patent Number:	9525773
Patent Number:	9596343
Patent Number:	9596366
Patent Number:	9621713
Patent Number:	9628756
Patent Number:	9729709
Patent Number:	9736428
Patent Number:	9742910
Patent Number:	9774733
Patent Number:	9787656
Patent Number:	9800721
Patent Number:	8395513
Patent Number:	8334769
Patent Number:	7619513
Patent Number:	6992582
Patent Number:	7961092
Patent Number:	8009036
Patent Number:	6703936
Patent Number:	8169316
Patent Number:	6774797

Property Type	Number
Patent Number:	8723669
Patent Number:	8952807
Patent Number:	9563995
Patent Number:	9792800
Application Number:	15488186
Application Number:	15135199
Application Number:	11125842
Application Number:	15291897
Application Number:	11842844
Application Number:	11751895
Application Number:	14703639
Application Number:	15143568
Application Number:	13452523
Application Number:	13452584
Application Number:	13705153
Application Number:	13705155
Application Number:	13605713
Application Number:	13764470
Application Number:	13857992
Application Number:	13769764
Application Number:	13858183
Application Number:	13931858
Application Number:	15293659
Application Number:	14028498
Application Number:	14683655
Application Number:	14827851
Application Number:	14133643
Application Number:	14082550
Application Number:	14070227
Application Number:	15189943
Application Number:	14088309
Application Number:	14082509
Application Number:	14176114
Application Number:	14134683
Application Number:	14489345
Application Number:	14286013
Application Number:	15278794
Application Number:	15296319

Property Type	Number
Application Number:	14504280
Application Number:	14504313
Application Number:	14556566
Application Number:	14556695
Application Number:	14589863
Application Number:	14726920
Application Number:	14678345
Application Number:	14755991
Application Number:	14788117
Application Number:	15296752
Application Number:	14755033
Application Number:	14848752
Application Number:	15082959
Application Number:	14605915
Application Number:	14587464
Application Number:	14590196
Application Number:	14590215
Application Number:	14605889
Application Number:	14674715
Application Number:	14939793
Application Number:	14946030
Application Number:	14877045
Application Number:	13783863
Application Number:	15364090
Application Number:	14973171
Application Number:	14990919
Application Number:	15078157
Application Number:	14975774
Application Number:	14984508
Application Number:	15078047
Application Number:	15077980
Application Number:	15599039
Application Number:	15195204
Application Number:	15195317
Application Number:	15285329
Application Number:	15285835
Application Number:	15472885
Application Number:	15281549

Property Type	Number
Application Number:	15363903
Application Number:	15370274
Application Number:	15372793
Application Number:	15376340
Application Number:	15383927
Application Number:	15410677
Application Number:	15440273
Application Number:	15418167
Application Number:	15458359
Application Number:	15468098
Application Number:	15469442
Application Number:	15474867
Application Number:	15494361
Application Number:	15581933
Application Number:	15583751
Application Number:	15587339
Application Number:	15607995
Application Number:	15617702
Application Number:	15620539
Application Number:	15625045
Application Number:	15626531
Application Number:	15634216
Application Number:	15474889
Application Number:	15642221
Application Number:	15660670
Application Number:	15662812
Application Number:	15667183
Application Number:	15680070
Application Number:	15682523
Application Number:	15692848
Application Number:	15701657
Application Number:	15708953
Application Number:	15715405
Application Number:	15719247
Application Number:	15719840
Application Number:	15726655
Application Number:	15729402
Application Number:	15798006

Property Type	Number
Application Number:	14946954
Application Number:	14590073
Application Number:	15464749

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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.

Phone: 800-713-0755

Email: Michael.Violet@wolterskluwer.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER: ELAINE CARRERA

SIGNATURE: /Elaine Carrera/

DATE SIGNED: 11/06/2017

Total Attachments: 19

- source=Securus - Second Lien Patent Security Agreement (Executed)#page1.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page2.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page3.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page4.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page5.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page6.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page7.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page8.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page9.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page10.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page11.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page12.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page13.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page14.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page15.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page16.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page17.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page18.tif
- source=Securus - Second Lien Patent Security Agreement (Executed)#page19.tif

SECOND LIEN PATENT SECURITY AGREEMENT

SECOND LIEN PATENT SECURITY AGREEMENT, dated as of November 1, 2017 made by each of the undersigned grantors (individually, a "Grantor", and, collectively, the "Grantors"), in favor of DEUTSCHE BANK AG NEW YORK BRANCH, in its capacity as Collateral Agent.

W I T N E S S E T H:

WHEREAS, the Grantors are party to that certain Second Lien Security Agreement of even date herewith (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Security Agreement") in favor of the Collateral Agent pursuant to which the Grantors are required to execute and deliver this Patent Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce the Collateral Agent, for the benefit of the Secured Creditors, to enter into the Credit Agreement, the Grantors hereby agree with the Collateral Agent as follows:

SECTION 1. Defined Terms. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.

SECTION 2. Grant of Security Interest in Patent Collateral. As security for the Obligations, each Grantor hereby pledges and grants to the Collateral Agent for the benefit of the Secured Creditors a lien on and security interest in and to all of its right, title and interest in, to and under all the following Collateral of such Grantor or in which such Grantor has any rights:

- (a) Patents of such Grantor listed on Schedule I attached hereto (other than Excluded Collateral); and
- (b) all Proceeds of any and all of the foregoing.

SECTION 3. Security Agreement. The security interest granted pursuant to this Patent Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent pursuant to the Security Agreement and Grantors hereby acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Patents made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Patent Security Agreement is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

SECTION 4. Termination. Upon the occurrence of the Termination Date and termination of the Security Agreement, the Collateral Agent shall execute, acknowledge, and deliver to the Grantors an instrument in writing in recordable form releasing the collateral pledge, grant, assignment, lien and security interest in the Patents under this Patent Security Agreement.

SECTION 5. Counterparts. This Patent Security Agreement may be executed in any number of counterparts, all of which shall constitute one and the same instrument, and any party hereto may execute this Patent Security Agreement by signing and delivering one or more counterparts.

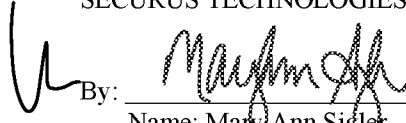
SECTION 6. Governing Law. This Patent Security Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Patent Security Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise, shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of New York, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.

[signature page follows]

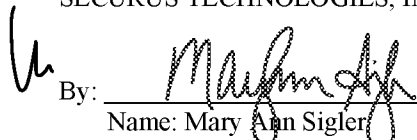
IN WITNESS WHEREOF, each Grantor has caused this Second Lien Patent Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

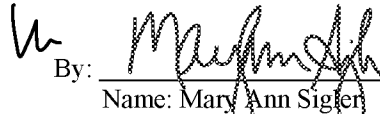
SECURUS TECHNOLOGIES HOLDINGS, INC.


By: _____
Name: Mary Ann Sigler
Title: Vice President and Treasurer

SECURUS TECHNOLOGIES, INC.



By: _____
Name: Mary Ann Sigler
Title: Vice President and Treasurer

SATELLITE TRACKING OF PEOPLE LLC

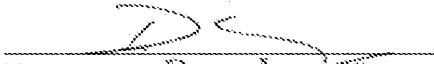

By: _____
Name: Mary Ann Sigler
Title: Vice President and Treasurer

Accepted and Agreed:

DEUTSCHE BANK AG NEW YORK BRANCH,
as Collateral Agent

By: 

Name: **Anca Trifan**
Title: **Managing Director**

By: 

Name: **Dusan Lazrov**
Title: **Director**

[Signature Page to Second Lien Patent Security Agreement]

SCHEDULE I
to
PATENT SECURITY AGREEMENT
PATENT REGISTRATIONS AND PATENT APPLICATIONS

UNITED STATES PATENTS:

US Patent Issuances:

Owner	Patent Title	Patent #
Securus Technologies Holdings, Inc.	Three-Way Telephone Call Prevention System and Method	7,079,636
	System and Method for Call Redirect Detection and Treatment	7,372,949
	System and Methods for Offering a Service to a Party Associated with a Blocked Call	6,836,540
	System and Method for Reverse Billing of a Telephone Call	6,639,977
	Method for Determining an Entity Responsible for Billing a Called Party	6,639,978
	Systems and Methods for Account Establishment and Transaction Management Using Interrupt Messaging	7,042,992
	System and Method for Call Treatment	7,203,301
	Systems and Methods for Cross-Hatching Biometrics With Other Identifying Data	7,278,028
	Intelligent Queuing of Transaction Records	7,492,881
	System and Methods for Processing Calls Directed to Telephones Having a Portable Interface	7,496,345
	Public Telephone with Voice Over Internet Protocol Transmission	7,505,406
	Systems and Methods for Management and Dissemination of Information for Controlled Environment Facility	7,519,169
	Information Dissemination Systems and Methods For Use In a Controlled Environment Facility	7,519,375
	Called Party Controlled Message Delivery	7,561,680
	Systems and Methods for Transaction and Information Management	7,664,689
	Optimizing Profitability in Business Transactions	7,698,182
	System and Method for Detecting	7,079,637

Owner	Patent Title	Patent #
	Unauthorized Call Activities	
	Systems and Methods for Identify Verification Using Continuous Biometric Monitoring	7,494,061
Securus Technologies, Inc.	Computer-Based Method And Apparatus For Controlling, Monitoring, Recording And Reporting Telephone Access	6,560,323
	System And Method For Identifying Members Of A Gang Or Security Threat Group	7,805,457
	Centralized Call Processing	7,899,167
	Virtual Communication Device Interfaces	9,558,332
	Location Based Services for Exigent Circumstances	9,565,527
	Delivery of Video Mail to Controlled-Environment Facility Residents via Podcasts	9,680,903
	Family Communications in a Controlled-Environment Facility	9,667,763
	System and Methods for Call Treatment Using a Third Party Database	9,654,620
	Systems and Methods for Detecting A Call Anomaly Using Biometric Identification	9,560,193
	System and Method for Affecting Inmate Conduct with Good Behavior Discount Telephone Rates	6,636,591
	Filtered Wireless Communications	7,236,766
	Systems and Methods for Transaction and Information Management	7,640,190
	Inmate Management System and Call Processing Systems and Method	7,529,357
	Resource Allocation System and Method	7,324,637
	Pre-paid Calling and Voice Messaging Services for Inmates	7,158,621
	Telecommunication Resource Allocation System and Method	7,164,761
	Automatic Key Word or Phrase Speech Recognition for the Corrections Industry	6,064,963
	Inmate Messaging System and Method	6,665,380
	Improved Selectivity Activated Integrated Real-Time Recording of Telephone Conversations with Automated Documentation Consent to Call Recording	6,665,376

Owner	Patent Title	Patent #
	Telecommunication Resource Allocation System and Method	6,381,321
	Telecommunication Resource Allocation System and Method	6,560,325
	Advanced Three-way Call Detection System and Method Using Spread Spectrum Techniques	6,763,099
	Telecommunication Resource Allocation System and Method	6,904,139
	System and Method for Ex Post Facto Preserving a Recorded Conversation	7,058,163
	Method and Apparatus for Detecting a Secondary Destination of a Telephone Call Based on Changes in Telephone Signal Path ("Dolphin")	7,136,471
	Biometric Voice Identification	7,386,448
	Off-Site Detention Monitoring System	7,542,906
	Message Screening, Delivery, and Billing System	6,668,045
	System and Method for Remotely Controlling Automated Call Placement Call Monitoring Functions	6,647,096
	System and Method for Message Delivery in a Controlled Environment Facility	7,804,941
	System and Method for Account Establishment and Transaction Management	7,860,222
	System and Method for Account Establishment and Transaction Management using Interrupt Messaging	7,860,226
	System and Method for Keyword Detection in a controlled-Environment Facility Using Hybrid Application	7,860,722
	Unauthorized Call Activity Detection and Prevention Systems and Methods for a Voice Over Internet Protocol Environment	7,916,845 B2
	System and Method for Remote Call Forward Detection Using Signaling	7,945,037
	System and Method for Account Establishment and Transaction Management using Interrupt Messaging	7,961,858
	Systems and Methods for Graphically Demonstrating and Analyzing Case	7,961,860

Owner	Patent Title	Patent #
	Treatment Operations	
	Systems and Methods for Call Treatment Using a Third Party Database	8,098,804
	Optimizing Profitability In Business Transactions	8,068,590
	System and Method for Independently Authorizing Auxiliary Communication Services	8,255,300
	Systems and Methods For Transaction And Information Management	8,065,213
	Called Party Controlled Message Delivery	8,180,028
	Selection of a Particular Communication Carrier from a Plurality of Communication Carriers in a Secure Environment	8,243,896
	Wireless Communications Control in a Controlled Environment Facility	8,019,354
	Wireless Communications Control in a Controlled Environment Facility	8,099,080
	System and Methods for Visitation Terminal User Identification	8,031,850
	System and Method for Multi-Channel Recording	8,135,115
	Protected Data Container for Storing Data Relating to Recorded Calls in a Manner That Enables the Data to be Authenticated	8,121,264
	Score-Driven Management of Recordings	8,180,027
	Systems and Methods for Radio Frequency Identification	8,031,052
	Method and Apparatus for Detecting and Responding to Events Occurring on Remote Telephone	8,135,127
	Call Processing With Voice Over Internet Protocol Transmission	8,000,269
	Inmate Management And Call Processing Systems And Methods	8,340,260
	Method to Verify Designation of Pay Telephone with an Interexchange Carrier	7,567,658
	Systems and method for authorizing and monetizing collect cellular telephone calls	8,190,121
	Systems and Methods for Remote Call Redirection	8,355,492

Owner	Patent Title	Patent #
	Detection and Treatment	
	Crime Reporting in a Controlled-Environment Facility	8,467,381
	All Calls Completed Friends and Family Single Call Funding	8,489,068
	System and Method for Independently Authorizing Auxiliary Communication Services	8,583,527
	Person-to-Person Calling Accounts	8,582,738
	Systems and method for authorizing and monetizing collect cellular telephone calls	8,626,118
	Systems and Methods for Management and Dissemination of Information from a Controlled Environment Facility	8,670,533
	Call Center for Offering Goods and Services to an Inmate Population	8,750,486
	Emergency Communications within Controlled-Environment Facilities	8,767,923
	Controlled Environment Facility Calling Services Using Voice Over Internet Protocol Infrastructure	8,798,035
	Detecting Events Occurring On Remote Telephone	8,804,945
	Communication Detail Records (CDRs) Containing Media for Communications in Controlled-Environment Facilities	8,855,280
	Multi-party conversation analyzer and logger	8,886,663
	On-Demand Video Communication for Controlled- Environment Facility Residents	8,929,525
	Software-Controlled Lighting for Video Visitation Devices	9,007,425
	Verifying Presence of Authorized Persons During an Electronic Visitation	9,007,420
	Systems and Methods for Detecting a Call Anomaly Biometric Identification	9,020,114
	System and Method for Proactively Establishing a Third-Party Payment Account for Services Rendered to a Resident of a Controlled-Environment Facility	9,026,468
	Video Blurring in a Secure Environment	9,083,850
	Controlled Communication	9,094,500

Owner	Patent Title	Patent #
	Between Residents of Controlled-Environment Facilities	
	Covert Monitoring and Recording of Audio and Video in Controlled-Environment Facilities	9,113,131
	System and Method for Independently Authorizing Auxiliary Communication Services	9,135,623
	Advertisements in Controlled-Environment Communication Systems Using Tablet Computing Devices	9,160,866
	Controlled-Environment Facility Interactive Voice Response System Functionality Facilitating Repetition of a Last Requested Action	9,300,798
	System and Method for Authorizing and Monetizing a Telephone Call	9,037,110
	Management and Dissemination of Information from a Controlled-Environment Facility	9,055,167
	Multi-Party Conversation Analyzer & Logger	9,300,790
	Controlled-Environment Facility Resident Communication Detection	9,300,791
	Distribution of Satellite-Broadcast Content to Controlled-Environment Facilities	9,332,014
	Remote Multi-Party and/or Event-Driven Visitation for Residents of Controlled- Environment Facilities	9,380,082
	Multi-Party Conversation Analyzer & Logger	9,386,146
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	9,420,094
	Advertisements in Controlled-Environment Communication Systems Using Tablet Computing Devices	9,420,118
	Location Based Services	9,426,303
	Covert Infrared Monitoring and Recording of Images and Video in Controlled-Environment Facilities	9,472,071
	Exclusion Engine for Electronic Communications in Controlled-Environment Facilities	9,473,497
	On-Demand Video Communication	9,473,737

Owner	Patent Title	Patent #
	for Controlled- Environment Facility Residents	
	Management and Dissemination of Information from a Controlled-Environment Facility	9,479,651
	Advertisement-Funded Calling System with Audio and Video Messages	9,516,164
	Controlled Communication between Residents of Controlled-Environment Facilities	9,525,773
	Systems and Methods for Detecting A Call Anomaly Using Biometric Identification	9,560,193
	Virtual Communication Device Interfaces	9,558,332
	Location-Based Services for Exigent Circumstances	9,565,527
	Controlled-Environment Facility Resident Communication Detection	9,596,343
	Video Mail Between Residents of Controlled-Environment Facilities and Non-Residents	9,596,366
	Identical Conversation Detection Method and Apparatus	9,621,713
	Emergency Communications within Controlled-Environment Facilities	9,628,756
	Location Based Services	9,729,709
	Providing Remote Visitation and Other Services to Non-Residents of Controlled-Environment Facilities via Display Devices	9,736,428
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	9,742,910
	Crime Reporting in a Controlled-Environment Facility	9,774,733
	Intelligent Facility Device	9,787,656
	Multi-Party Conversation Analyzer & Logger	9,800,721
Satellite Tracking of People LLC	Technique for detecting tracking device tampering using an auxiliary device	8,395,513
	Wireless tag and auxiliary device for use with home monitoring unit for tracking individuals or objects	8,334,769

Owner	Patent Title	Patent #
	System and method for tracking movement of individuals	7,619,513
	System and method for tracking movement of individuals	6,992,582
	Active wireless tag and auxiliary device for use with monitoring center for tracking individuals or objects	7,961,092
	Wireless tag and auxiliary device for use with home monitoring unit for tracking individuals or objects	8,009,036
	System and method for tracking movement of individuals	6,703,936
	Active wireless tag and auxiliary device for use with monitoring center for tracking individuals or objects	8,169,316
	Wireless tag and monitoring center system for tracking the activities of individuals	6,774,797
	Technique for detecting tracking device tampering	8,723,669
	Active Wireless Tag And Auxiliary Device For Use With Monitoring Center For Tracking Individuals Or Objects	8,952,807
	Wireless Tag and Home Monitoring Device for Tracking Individuals or Objects with Alcohol Monitoring	9,563,995
	Wireless Tag and Home Monitoring Device for Tracking Individuals or Objects with Alcohol Monitoring	9,792,800

US Patent Applications

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Emergency Communications within Controlled-Environment Facilities	15/488,186
	Systems and Methods for Acquiring, Accessing, and Analyzing Investigative Information	15/135,199
	Processor-Based Self-Service Terminals Used with Respect to Controlled Environment Facilities	11/125,842
	Systems and Methods for Transaction and Information Management	15/291,897
	Systems and Methods for Reducing Recidivism Among Former Inmates	11/842,844
	Systems and Methods for Facilitating Booking, Bonding and Release	11/751,895
	System and Method for Proactively Establishing a Third-Party Payment Account for Services Rendered to a Resident of a Controlled-Environment Facility	14/703,639
	Distribution of Satellite-Broadcast Content to Controlled-Environment Facilities	15/143,568
	Healthcare Services for Residents of Correctional Facilities	13/452,523
	Integrated Network Devices Utilizing Low-Power Technologies	13/452,584
	Community-Based Investigative Tools	13/705,153
	Voice-Based Investigative Services	13/705,155
	Controlling Communications Using Temperature and/or Radio-Frequency (RF) Signals	13/605,713
	Rules-Based Systems and Methods for Video Visitation	13/764,470
	Tip Line for Capture of Contraband Communication Devices	13/857,992
	Cloud-Based Technologies for Controlled-Environment Facilities and Their Residents	13/769,764
	Verifying Inmate Presence During a Facility Transaction	13/858,183
	Intelligent Facility Device	13/931,858
	Exclusion Engine for Electronic Communications in Controlled-Environment Facilities	15/293,659
	Pattern Detection Tools for	14/028,498

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Investigations	
	Verifying Presence of a Person During an Electronic Visitation	14/683,655
	Covert Monitoring and Recording of Audio and Video in Controlled-Environment Facilities	14/827,851
	Monitoring of Social Networking Targets Associated with a Controlled-Environment Facility	14/133,643
	Controlled-Environment Facility	14/082,550
	Temporary Movement Buffer for Residents of Controlled-Environment Facilities	14/070,227
	Remote Multi-Party and/or Event-Driven Visitation for Residents of Controlled-Environment Facilities	15/189,943
	Cloud-Based Storage and Retrieval of Communication Records	14/088,309
	Remote Extraction of Data from a Contraband Communication Device	14/082,509
	Triggering of Incident Report Record Generation in a Controlled Facility	14/176,114
	Geospatial Analytic Reporting and Monitoring	14/134,683
	Provisioning of Digital Media Files to Resident Media Devices in Controlled-Environment Facilities	14/489,345
	Feedback for Controlled-Environment Audio and Video Calling System Advertising Messages	14/286,013
	Management and Dissemination of Information from a Controlled-Environment Facility	15/278,794
	On-Demand Video Communication for Controlled-Environment Facility Residents	15/296,319
	Activity and Aggression Detection and Monitoring in a Controlled-Environment Facility	14/504,280
	Compelling Data Collection Via Resident Media Devices In Controlled-Environment Facilities	14/504,313
	Warrant Alert System and Method	14/556,566
	Automated Background Check via Facial Recognition	14/556,695
	Crime Code Call Tracking for Controlled-Environment Facility Residents	14/589,863
	Communication and Surveying via Controlled-Environment Facility	14/726,920

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Resident Media Devices	
	Integration of Controlled-Environment Facility Resident Media Devices with Controlled-Environment Facility Communication Access Stations	14/678,345
	Intelligent Controlled-Environment Facility Resident Communication and Media Device Interfaces with Multitasking	14/755,991
	Intelligent Controlled-Environment Facility Resident Communication and Media Device Interfaces with Application Program Use Countdowns	14/788,117
	Covert Infrared Monitoring and Recording of Images and Video in Controlled-Environment Facilities	15/296,752
	Vending of Commissary Goods Ordered via Controlled-Environment Facility Resident Communication and Media Devices	14/755,033
	Contraband Wireless Communications Device Identification in Controlled-Environment Facilities	14/848,752
	Multi-Party Conversation Analyzer & Logger	15/082,959
	Multi-Party Conversation Analyzer & Logger	14/605,915
	Multi-Party Conversation Analyzer & Logger	14/587,464
	Multi-Party Conversation Analyzer & Logger	14/590,196
	Multi-Party Conversation Analyzer & Logger	14/590,215
	Identical Conversation Detection Method and Apparatus	14/605,889
	Identical Conversation Detection Method and Apparatus	14/674,715
	Detection and Interdiction of Drones with Respect to Controlled-Environment Facilities	14/939,793
	Creation and Use of Mobile Communications Device Identities	14/946,030
	Virtual Storefronts for Controlled-Environment Facilities	14/877,045
	Secure Exchange of Digital Content	13/783,863
	Digital Bulletin Board	15/364,090
	Physiological-Based Detection and Tagging in Communications Data	14/973,171

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Physiological-Based Detection And Feedback Systems And Methods	14/990,919
	Physiological-Based Detection of Event	15/078,157
	Account Enrollment Systems and Processes	14/975,774
	Identical Conversation Detection Systems and Processes	14/984,508
	Privileged Email Processing, Storage & Protection in Controlled Environment Facilities	15/078,047
	Indicator of Likelihood of Establishing a Communication Connection for Communication System	15/077,980
	Proactive Investigations for Corrections	15/599,039
	Systems and Methods for Identification and Action on Attempted Controlled-Environment Facility Resident Communications with Internet-Protocol Phone Numbers	15/195,204
	Multiple Controlled-Environment Facility Investigative Data Aggregation and Analysis System Access to and Use of Social Media Data	15/195,317
	Controlled-Environment Facility Resident Form Tools	15/285,329
	Controlled-Environment Facility Resident Contact Tools for Intelligent Controlled-Environment Facility Resident Communication and/or Media Device Interfaces	15/285,835
	Validated Call Recording	15/472,885
	Video Visitation for the Cognitive and/or Dexterity Impaired	15/281,549
	Advertisement-Funded Calling System with Audio and Video Messages	15/363,903
	Controlled-Environment Facility Digital Bulletin Board	15/364,090
	Virtual Communication Device Interfaces	15/370,274
	Systems and Methods for Detecting A Call Anomaly Using Biometric Identification	15/372,793
	Message Management and Notification System	15/376,340
	Controlled Communication Between Residents of Controlled-Environment Facilities	15/383,927

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Location-Based Services for Exigent Circumstances	15/410,677
	Virtual Reality Services within Controlled-Environment Facility	15/440,273
	Video Mail Between Residents of Controlled-Environment Facilities and Non-Residents	15/418,167
	Controlled-Environment Facility Resident Communication Detection	15/458,359
	Overt and Covert Capture of Images of Controlled-Environment Facility Residents Using Intelligent Controlled-Environment Facility Resident Communications and/or Media Devices	15/468,098
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	15/469,442
	Signed Call Recording	15/472,885
	Mobile Device Content Collection and Dissemination in a Controlled-Environment Facility	15/474,867
	Systems and Methods for Call Treatment Using a Third Party Database	15/494,361
	Management of Controlled-Environment Facility Resident Image and/or Background During Video Visitation	15/581,933
	Inbound Calls to Intelligent Controlled-Environment	15/583,751
	Controlled-Environment Facility Resident Communications Employing Cross-Origin Resource Sharing	15/587,339
	Family Communications in a Controlled-Environment Facility	15/607,995
	Collaborative Gaming	15/617,702
	Delivery of Video Mail to Controlled-Environment Facility Residents via Podcasts	15/620,539
	Media Device Check-Out/Check-In Control	15/625,045
	Controlled-Environment Facility Location Analytics System	15/626,531
	Collective Purchasing Systems and Methods for Controlled-	15/634,216

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Environment Facility Residents via Controlled-Environment Facility Resident Communication and/or Media Devices	
	In-Call Information or Media Request	15/474,889
	Providing Remote Visitation and Other Services to Non-Residents of Controlled-Environment Facilities via Display Devices	15/642,221
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	15/660,670
	Collective Purchasing Systems and Methods For Controlled-Environment Facility Residents via Controlled-Environment Facility Resident Communication and/or Media Devices	15/662,812
	Location-Based Services for Controlled-Environment Facilities	15/667,183
	Warrant Alert System and Method	15/680,070
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	15/682,523
	Voice-Based Assistance in Controlled-Environment Facilities via Intelligent Controlled-Environment Facility Communications and/or Media Device Interfaces	15/692,848
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	15/701,657
	Inbound Calls to Intelligent Controlled-Environment Facility Resident Media and/or Communications Devices	15/708,953
	Crime Reporting in a Controlled-Environment Facility	15/715,405
	Tip Line for Capture of Contraband Communication Devices	15/719,247
	Location-Based Controls for Remote Visitation in Controlled-Environment Facilities	15/719,840
	Dynamically Assigning an Automatic Number Identification (ANI) to a Device Deployed in a	15/726,655

<u>Owner</u>	<u>Patent Application Title</u>	<u>Application #</u>
	Controlled-Environment Facility	
	Intelligent Facility Device	15/729,402
	Delivering Video Emergency Services Using Rich Communication Service (RCS) Protocols	15/798,006
Satellite Tracking of People LLC	Monitoring System and Method with Signal Tampering Detection	14/946,954
	Active Wireless Tag and Auxiliary Device For Use With Monitoring Center For Tracking Individuals Or Objects	14/590,073
	System and Method For Tracking Interaction Between Monitored Population and Unmonitored Population	15/464,749