PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Telcordia Technologies, Inc.	05/14/2013

RECEIVING PARTY DATA

Name:	TT Government Solutions, Inc.
Street Address:	150 Mount Airy Road
City:	Basking Ridge
State/Country:	NEW JERSEY
Postal Code:	07920

PROPERTY NUMBERS Total: 37

Property Type	Number
Application Number:	12621863
Patent Number:	8351799
Application Number:	12837642
Application Number:	12837068
Application Number:	13112462
Application Number:	13532376
Application Number:	11900674
Application Number:	12362273
Application Number:	12557335
Application Number:	13334792
Application Number:	13644846
Application Number:	13287376
Application Number:	13285571
Application Number:	13037844
Patent Number:	8103172

Application Number:	12874294
Application Number:	13072114
Application Number:	12694806
Patent Number:	8234522
Application Number:	13489883
Application Number:	13004324
Application Number:	12694560
Application Number:	12872569
Application Number:	12786961
Application Number:	11284368
Patent Number:	8214876
Patent Number:	8315966
Application Number:	12533676
Patent Number:	7962635
Application Number:	12634975
Application Number:	12634984
Application Number:	12779069
PCT Number:	US2012044001
PCT Number:	US2012067919
PCT Number:	US2012058729
PCT Number:	US2012039923
PCT Number:	US2011061884

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	26534/2
NAME OF SUBMITTER:	Daniel D. Sierchio
Signature:	/Daniel D. Sierchio/
Date:	06/03/2013

PATENT

Total Attachments: 8
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PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Agreement**") dated as of May 14, 2013 (the "**Effective Date**") by and between:

(i)   Telcordia Technologies, Inc., a Delaware corporation ("**Assignor**"); and

(ii)   TT Government Solutions, Inc., a Delaware corporation ("**Assignee**").

1.   Assignment. Assignor hereby assigns, conveys and transfers to Assignee all of Assignor's right, title, and interest throughout the world (under any and all laws and in any and all jurisdictions) in and to all of the patents, patent applications and provisional patent applications set forth on Schedule A attached hereto (collectively, the "**Assigned Patents**"). The foregoing assignment includes all of the rights of Assignor, if any, to (A) register or apply in all countries and regions for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; (B) prosecute, maintain and defend the Assigned Patents before any public or private agency, office or registrar including by filing reissues, reexaminations, divisions, continuations, continuations-in-part, substitutes, extensions and all other applications and post issue proceedings included in the Assigned Patents; and (C) bring actions, defend against or otherwise recover for infringements, and the right to the profits or damages due or accrued, arising out of or in connection with any and all past, present or future infringements of the Assigned Patents.

2.   Authorization. Assignor also hereby expressly authorizes the respective patent office or governmental agency in each and every jurisdiction worldwide (including the Commissioner of Patents and Trademarks in the United States Patent and Trademark Office, and the corresponding entities or agencies in any applicable foreign countries or multinational authorities) to record Assignee as the assignee of the Assigned Patents and to deliver to Assignee, and to Assignee's attorneys, agents, successors or assigns, all official documents and communications as may be warranted by this Agreement.

3.   Cooperation. This Agreement has been executed and delivered by the Assignor for the purpose of recording the assignment herein with the appropriate government entity.   At Assignee's sole cost and expense, Assignor shall execute and deliver such other documents and take all other actions which Assignee, its successors and/or assigns may reasonably request to effect the terms of this Agreement and to perfect Assignee's right, title and interest in and to the Assigned Patents, including, without limitation, its recordation in relevant state and national patent offices.
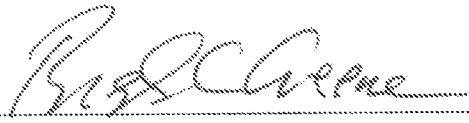
4.   Governing Law. This Agreement shall be governed by the laws of the State of New York.

5.   General Provisions. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, and all of which together shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Agreement.

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1

**PATENT
REEL: 030534 FRAME: 0137**

IN WITNESS WHEREOF, the Parties hereto have signed and executed this Assignment on the date first above mentioned.

TT GOVERNMENT SOLUTIONS, INC.

By: _____
Name: Brenton Greene
Title: President and Chief Executive Officer

TELCORDIA TECHNOLOGIES, INC.

By: _____
Name: Joseph Giordano
Title: EVP, General Counsel and Secretary

[Signature Page to Short-Form Patent Assignment Agreement]

IN WITNESS WHEREOF, the Parties hereto have signed and executed this Assignment on the date first above mentioned.

TT GOVERNMENT SOLUTIONS, INC.

By:_____

    Name: Brenton Greene

    Title: President and Chief Executive
               Officer

TELCORDIA TECHNOLOGIES, INC.

By:_____

    Name: Joseph Giordano

    Title: EVP, General Counsel and
               Secretary

[Signature Page to Short-Form Patent Assignment Agreement]

Schedule A: Assigned Patents

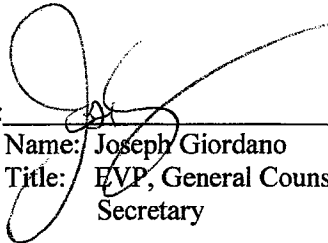| Inventor	Case Number	Country	Application Status	Application Number	File Date	Patent Number	Issue Date	Application Title	Technology Area/Subtopic
Banwell, Thomas; Agarwal, Anjali; Jackel, Janet ; Toliver, Paul; Woodward, Ted	1871	US	Pending	12/621,863	19-Nov-09			Method and Apparatus for Optimized Analog RF Optical Links	Broadband/Optical/ RF
Banwell, Thomas; Agarwal, Anjali; Jackel, Janet ; Toliver, Paul; Woodward, Ted	1862	US	Granted	12/573,996	6-Oct-09	8,351,799	8-Jan-13	Multiscale Sampling for Wide Dynamic Range Electro-Optic Receivers	Broadband/Optical/ RF
Narain, Sanjai; Levin, Gary	1949	US	Published	12/837642	16-Jul-10			Query-Based Semantic Analysis Of Ad Hoc Configuration Languages For Networks	Configuration/ Management/ConfigAssure
Narain, Sanjai; Levin, Gary	1966	US	Published	12/837,068	15-Jul-10			Verifying Access-Control Policies with Arithmetic Quantifier-Free Form Constraints	Configuration/ Management/ConfigAssure
Narain, Sanjai; Levin, Gary	2007	US	Published	13/112,462	20-May6-2011			Reconfiguration Planning	Configuration/ Management/ConfigAssure
Narain, Sanjai; Arkoudas, Konstantine	2043	US	Published	13/532,376	25-Jun-12			Optimal Network Configuration Repair	Configuration/ Management/ConfigAssure
Narain, Sanjai; Arkoudas, Konstantine	2043	Patent Cooperation Treaty	Published	PCT/US2012/0 44001	25-Jun-12			Optimal Network Configuration Repair	Configuration/ Management/ConfigAssure
Narain, Sanjai; Talpade, Rajesh R.; Poylisher, Alexander; Cheng, Alice	1743-CA	CA	Published	2663299	12-Sep-07			IP Network Vulnerability and Policy Compliance Assessment by IP Device Configuation Analysis	Configuration/ Management/IP/ ASSURE
Narain, Sanjai; Talpade, Rajesh R.; Poylisher, Alexander; Cheng, Alice	1743-EP	EP	Published	7873848.1	12-Sep-07			IP Network Vulnerability and Policy Compliance Assessment by IP Device Configuation Analysis	Configuration/ Management/IP/ ASSURE
Narain, Sanjai; Talpade, Rajesh R.; Poylisher, Alexander; Cheng, Alice	1743-US	US	Published	11/900,674	12-Sep-07			IP Network Vulnerability and Policy Compliance Assessment by IP Device Configuation Analysis	Configuration/ Management/IP/ ASSURE

Talpade, Rajesh R.; Poylisher, Alexander; Gadgil, Shrirang; Cheng, Alice; Bahler, Lisa	I825-EP	European Patent Convention	Published	9705530.5	29-Jan-09			System and Method for Extracting and Combining Information from IP Device Configurations, Inventory Systems and Real-Time Network Monitoring	Configuration/ Management/IP/ ASSURE
Talpade, Rajesh R.; Poylisher, Alexander; Gadgil, Shrirang; Cheng, Alice; Bahler, Lisa	1825-CA	Canada	Published	2713704	29-Jan-09			System and Method for Extracting and Combining Information from IP Device Configurations, Inventory Systems and Real-Time Network Monitoring	Configuration/ Management/IP/ ASSURE
Talpade, Rajesh R.; Poylisher, Alexander; Gadgil, Shrirang; Cheng, Alice; Bahler, Lisa	1825-US	US	Granted	12/362,273	29-Jan-09			System and Method for Extracting and Combining Information from IP Device Configurations, Inventory Systems and Real-Time Network Monitoring	Configuration/ Management/IP/ ASSURE
Skoog, Ronald A.; Neidhardt, Arnold L; Wilson, Brian	1857	US	Published	12/557,335	10-Sep-09			THREE-WAY HANDSHAKE (3WHS) OPTICAL NETWORKS SIGNALING PROTOCOL	Broad ba nd/optical/ networks
Skoog, Ronald A.	2012	US	Pending	13/334,792	22-Dec-11			Signaling Protocol for Multi-Domain Optical Networks	Broad ba nd/optical/ networks
Skoog, Ronald A.	2012	Patent Cooperation Treaty	Pending	PCT/US2012/0 67919	5-Dec-12			Signaling Protocol for Multi-Domain Optical Networks	Broad ba nd/optical/ networks
van den Berg, Eric; Wagner, Stuart Scott; Kim,	2050	Patent Cooperation Treaty	Pending	PCT/US2012/0 58729	4-Oct-12			Method and System for Distributed, Prioritized Bandwidth Allocation in Networks	Network/ Operations/Network/ Resiliency
van den Berg, Eric; Wagner, Stuart Scott; Kim,	2050	US	Pending	13/644,846	4-Oct-12			Method and System for Distributed, Prioritized Bandwidth Allocation in Networks	Network/ Operations/Network/ Resiliency
Wagner, Stuart Scott; Giacopelli, James	1998	Patent Cooperation Treaty	Pending	PCT/US2012/0 39923	30-May-12			Method and System for Distributed, Prioritized Bandwidth Allocation in Networks	Network/ Operations/Network/ Resiliency

Wagner, Stuart Scott; Giacopelli, James	1998	US	Pending	13/287,376	2-Nov-11			METHOD, SYSTEM, NETWORK NODES, ROUTERS AND PROGRAM FOR BANDWIDTH ESTIMATION IN MULTI-HOP NETWORKS	Cyber/ Security/Traffic/ Management
Woodward, Ted; Koshy, John C.; Liberti, Joseph C.; Banwell, Thomas	2032	US	Published	13/285,571	31-Oct-11			High Rate RF Link Technology	Wireless/ Networks/MIMO
Woodward, Ted; Koshy, John C.; Liberti, Joseph C.; Banwell, Thomas	2032	Patent Cooperation Treaty	Published	PCT/US2011/0 61884	22-Nov-11			High Rate RF Link Technology	Wireless/ Networks/MIMO a
Koshy, John C.	1980	US	Published	13/037,844	1-Mar-11			Low Complexity Iterative MIMO Receiver Based on Successive Soft Interference Cancellation and MMSE Spatial Filtering	Wireless/ Networks/MIMO
Chapuran, Thomas; Peters, Nicholas; Runser, Robert J.; Goodman, Matthew	1833	US	Granted	12/487,879	19-Jun-09	8,103,172	24-Jan-12	A Distributable Quantum Relay Architecture	Broadband/Quantum
Peters, Nicholas; Chapuran, Thomas	1937	US	Published	12/874,294	2-Sep-10			High-Probability Heralded Single-Photon Source and Related Method	Broadband/Quantum
Peters, Nicholas; Chapuran, Thomas	1937	EP	Published	10814467.6	2-Sep-10			High-Probability Heralded Single-Photon Source and Related Method	Broadband/Quantum
Peters, Nicholas; Chapuran, Thomas	1937	JP	Published	2012-528027	2-Sep-10			High-Probability Heralded Single-Photon Source and Related Method	Broadband/Quantum
Agrawal, Hiralal	1994	US	Published	13/072,114	25-Mar-11			Detection of Global Metamorphic Malware Variants Using Control and Data Flow Analysis	Cyber/ Security/Malware/ detection
Agrawal, Hiralal	1994	EP	Published	11760299.5	25-Mar-11			Detection of Global Metamorphic Malware Variants Using Control and Data Flow Analysis	Cyber/ Security/Malware/ detection
Agrawal, Hiralal; Behrens, Clifford A.; Dasarathy, Balakrishnan	1896	US	Published	12/694,806	27-Jan-10			Learning Program Behavior for Anomaly Detection	Info/ Analysis/ &/ Services/Malware/ detection

Baker, Donald; Nodine, Marian	1834	US	Granted	12/554,016	4-Sep-09	8,234,522	31-Jul-12	Computing Diagnostic Explanations of Network Faults from Monitoring Data	Knowledge/ Based/ Systems/Network/ Management
Baker, Donald; Nodine, Marian	1834 Continuation	US	Published	13/489,883	6-Jun-12			COMPUTING DIAGNOSTIC EXPLANATIONS OF NETWORK FAULTS FROM MONITORING DATA	Knowledge/ Based/ Systems/Network/ Management
Chadha, Ritu; Ghosh, Abhrajit; Poylisher, Alexander; Vashist, Akshaya; Mau, Siun-Chuon	1964	US	Published	13/004,324	11-Jan-11			Cognitive Network Load Prediction Method and Apparatus	Knowledge/ Based/ Systems/Traffic/ Management
Chen, Yuu-Heng Alice; Vaidyanathan, Ravichander; Wagner Stuart Scott	1931	US	Published	12/694,560	27-Jan-10			System and Method for a Distributed Fault Tolerant Network Configuration Repository	Configuration/ Management/Fault/ Tolerance
van den Berg, Eric; Zhang, Tao	2011	US	Published	12/872,569	31-Aug-10			System and Method for Detecting and Evicting Malicious Vehicles in a Vehicle Communications Network	Telematics/Cyber/ Security
van den Berg, Eric; Zhang, Tao	2011	EP	Published	10812746.5	31-Aug-10			System and Method for Detecting and Evicting Malicious Vehicles in a Vehicle Communications Network	Telematics/Cyber/ Security
van den Berg, Eric; Zhang, Tao	2011	JP	Published	2012-527093	31-Aug-10			System and Method for Detecting and Evicting Malicious Vehicles in a Vehicle Communications Network	Telematics/Cyber/ Security
Misra, Archan	1968	US	Published	12/786,961	25-May-10			Societal-Scale Graph-Based Interdiction for Virus Propagation Slowdown in Telecommunications Networks	Cyber/ Security/Malware/ detection
Narain, Sanjai	1602-US	US	PUBLISHED	11/284,368	21-Nov-2005			Network Configuration Management By Model Finding	Software Technology
Vaidyanathan, Ravichander	1724-US	US	Granted	11/606,687	30-Nov-2006	8,214,876	03-Jul-2012	System and Method for Static Analysis of Border Gateway Protocol (BGP) Configurations	Software Technology

Kaul, Vikram; Levin, Gary; Narain, Sanjai; Talpade, Rajesh R.	1818P-US	5013	Granted	12/268,223	10-Nov-2008	8,315,966	20-Nov-2012	A Scalable and Interactive Method of Generating and Modifying Network Configurations to Enforce Compliance with High-Level Requirements	Software Technology
Cheng, Yuu-Heng Alice; Gadgil, Shrirang; Poylisher, Alexander; Talpade, Rajesh R.; Naidu, Aditya	1853	US	Published	12/533,676	31-Jul-2009			Versioning Relational Database Disjoint Records	Software Technology
Talpade, Rajesh R.; Tanna, Harshad; Naidu, Aditya; Winchell, Sabine	1867	US	Granted	12/631,881	07-Dec-2009	7,962,635	14-Jun-2011	SYSTEMS AND METHODS FOR SINGLE SESSION MANAGEMENT IN LOAD BALANCED APPLICATION SERVER CLUSTERS	Software Technology
Ling, Yibei; Talpade, Rajesh R.; Naidu, Aditya	1879	US	Published	12/634,975	10-Dec-2009			System and Method for Determining Semantic Equivalence Between Access Control Lists	Software Technology
Ling, Yibei; Talpade, Rajesh R.; Naidu, Aditya	1903	US	Published	12/634,984	10-Dec-2009			Redundancy Detection and Resolution and Measuring Partial Redundancy in Access Control Lists	Software Technology
Ling, Yibei; Talpade, Rajesh R.; Naidu, Aditya	1961	US	Published	12/779,069	13-May-2010			SYSTEM AND METHOD FOR DETERMINING FIREWALL EQUIVALENCE, UNION, INTERSECTION AND DIFFERENCE	Software Technology

Any and all foreign equivalents with respect to the foregoing