PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2698776

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
		N	lame	Execution Date			
VERIZON CORPORAT	06/04/2012						
RECEIVING PARTY DATA							
Name:	VERIZON PAT	VERIZON PATENT AND LICENSING INC.					
Street Address:	ONE VERIZON WAY						
City:	BASKING RIDGE						
State/Country:	NEW JERSEY						
Postal Code:	07920						
PROPERTY NUMBERS Total: 1							
Property Ty	/pe		Number				
Application Number.		140653	35333				
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Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413							
ATTORNEY DOCKET NUMBER:			06592.0407-01000				
NAME OF SUBMITTER:			TIMOTHY V. FISHER				
Signature:			/Timothy V. Fisher/				
Date:			01/27/2014				
Total Attachments: 3 source=Assignment2_VCSG_to_VPLI#page1.tif source=Assignment2_VCSG_to_VPLI#page2.tif source=Assignment2_VCSG_to_VPLI#page3.tif							

<u>ASSIGNMENT</u>

This ASSIGNMENT is effective as of June 4, 2012 between Verizon Corporate Services Group Inc., a corporation existing under the laws of New York and having an office located at One Verizon Way, Basking Ridge, New Jersey 07920 (hereinafter "ASSIGNOR"), and Verizon Patent and Licensing Inc., a corporation existing under the laws of Delaware and having an office located at One Verizon Way, Basking Ridge, New Jersey 07920 (hereinafter "ASSIGNEE").

WHEREAS, ASSIGNEE is desirous of acquiring ownership of the United States and/or foreign Letters Patent and Applications for Letters Patent identified in Schedule A, as well as any legal equivalents and counterparts thereof in all countries or jurisdictions worldwide (whether listed on Schedule A or not), and the inventions disclosed therein (all hereinafter referred to as the "Patent Assets").

WHEREAS, ASSIGNOR is desirous of granting to ASSIGNEE its ownership of the aforesaid Patent Assets.

NOW, THEREFORE, in consideration of the premises and the mutual covenants set forth herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by ASSIGNOR and ASSIGNEE, and subject to any rights and licenses under the Patent Assets granted to third parties on or before the effective date hereof, ASSIGNOR does hereby assign unto ASSIGNEE (a) all worldwide right, title and interest of ASSIGNOR in and to the Patent Assets (subject, however, to applicable patent laws in the respective countries or jurisdictions issuing such Patent Assets), the right to claim priority therefrom, and in and to all additional Letters Patent worldwide to be obtained from such Patent Assets and from any future applications, continuations, divisions, renewals, extensions, substitutes, reissues or reexaminations which claim priority therefrom, each and all to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the terms for which any such Letters Patent are granted, plus any extensions, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment not been made; and (b) all claims for past and future infringements of said Patent Assets, with the right to sue for and obtain all remedies for such infringements (including past and future damages and equitable relief) for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives.

ASSIGNOR authorizes and requests the United States Commissioner of Patents and Trademarks (or similar official) to issue any and all United States Letters Patent resulting from the Patent Assets or any divisions, reissues, continuations, renewals, extensions, substitutes or re-examinations thereof to ASSIGNEE as assignee of ASSIGNOR's interest therein.

Verizon Corporate Services Group Inc.

By:

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	Quan
By:	P KI
Name:	Joseph R. Palmieri
name.	

Title: Assistant Secretary

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SCHEDULE A

VZ Docket	Country	Appl. Number	File Date	Pat. Number	Application Title
03-5008	US	10916872	8/12/2004	8082506	GEOGRAPHICAL VULNERABILITY MITIGATION RESPONSE MAPPING SYSTEM
03-5009	US	10916873	8/12/2004	8091130	GEOGRAPHICAL INTRUSION RESPONSE PRIORITIZATION MAPPING SYSTEM
03-5009C1	US	13342146	1/2/2012		GEOGRAPHICAL INTRUSION RESPONSE PRIORITIZATION MAPPING SYSTEM
05-5012	US	11683099	3/7/2007		GEOGRAPHICAL INTRUSION RESPONSE PRIORITIZATION MAPPING THROUGH AUTHENTICATION AND FLIGHT DATA CORRELATION
05-5013	US	11483518	7/11/2006		Methods and systems for locating source of computer-originated attack based on GPS equipped computing device
05-5013A	US	11477852	6/30/2006		Methods and Systems for Locating Source of Computer-Originated Attack Based on GPS Equipped Computing Device
05-5014	US	11482934	7/10/2006		Geographical intrusion mapping system using telecommunication billing and inventory systems
05-5014A	US	11477865			Methods and Systems for Geographical Intrusion Response Prioritization Mapping Through Authentication and Billing Correlation
05-5018	US	11617140	12/28/2006		Layered Graphical Event Mapping
05-5019	US	11617152	12/28/2006	anta ini ang	Geographical Threat Response Prioritization Mapping System And Methods Of Use

PATENT REEL: 032051 FRAME: 0255

RECORDED: 01/27/2014

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