

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	MCI COMMUNICATIONS SERVICES, INC.	03/01/2009
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	VERIZON PATENT AND LICENSING INC.	
<b>Street Address:</b>	ONE VERIZON WAY	
<b>City:</b>	BASKING RIDGE	
<b>State/Country:</b>	NEW JERSEY	
<b>Postal Code:</b>	07920	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Patent Number:</b>	8339985
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	202-920-5397	
<b>Email:</b>	eddy.valverde@verizon.com	
<b>Correspondent Name:</b>	VERIZON PATENT MANAGEMENT GROUP	
<b>Address Line 1:</b>	1300 I STREET NW	
<b>Address Line 2:</b>	5TH FLOOR	
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005	
<b>ATTORNEY DOCKET NUMBER:</b>	20080182C1	
<b>NAME OF SUBMITTER:</b>	JOSEPH R. PALMIERI	
<b>SIGNATURE:</b>	/Joseph R. Palmieri, Reg. No. 40,760/	
<b>DATE SIGNED:</b>	02/02/2021	
<b>Total Attachments: 3</b>		
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## ASSIGNMENT

This ASSIGNMENT is effective as of March 1, 2009 between MCI Communications Services, Inc., a corporation existing under the laws of Delaware and having an office located at 22001 Loudoun County Parkway, Ashburn, Virginia 20147 (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, and the inventions disclosed therein (hereinafter, 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, any legal equivalents and counterparts thereof in all countries (subject, however, to applicable patent laws in such countries), 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 re-examinations 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.

MCI Communications Services, Inc.

By:



Name:

Susan Marie

Title:

Asst Secretary

**SCHEDULE A**

<b>VZ Docket</b>	<b>Cty</b>	<b>App. No.</b>	<b>File Date</b>	<b>ApplicationTitle</b>
20080014	US	12/195,846	21-Aug-2008	System and Method for Providing Territory-Based Actionable Events
20080039	US	12/125,728	22-May-2008	System and Method for Reflecting Information From Participants
20080181	US	12/334,683	15-Dec-2008	TELEVISION BOOKMARKING WITH MULTIPLATFORM DISTRIBUTION
20080182	US	12/112,341	30-Apr-2008	Method and System for Announcing Traffic Engineering Parameter of Composite Transport Groups
20080184	US	12/122,035	16-May-2008	Method and System for Providing Traffic Engineering InterWorking
20080210	US	12/266,196	06-Nov-2008	Method and System for Providing Network Analysis of a Hybrid Telephony Network
20080228	US	12/182,871	30-Jul-2008	Method and System for Providing Fault Detection and Notification for Composite Transport Groups
20080229	US	12/252,058	15-Oct-2008	Audio Frequency Remapping
20080244	US	12/335,123	15-Dec-2008	FAULT LOCATOR FOR LONG HAUL TRANSMISSION SYSTEM
20080246	US	12/333,446	12-Dec-2008	METHOD AND SYSTEM FOR AUTOMATING NETWORK ENGINEERING
20080269	US	12/208,946	11-Sep-2008	Systems and Methods for Recording Emergency Data
20080299	US	12/244,069	02-Oct-2008	Equipment Chassis Shield
20080317	US	12/261,366	30-Oct-2008	METHOD AND SYSTEM FOR DETERMINING ALTERNATE PATHS
20080329	US	12/336,860	17-Dec-2008	METHOD AND SYSTEM FOR TCP X.25 CONNECTIVITY
20080447	US	12/336,645	17-Dec-2008	Spliced Fiber Tray Soft Durometer Material (SDM) Manifold