PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mark D. CARNEY	12/21/2010
Harold J. SCHILLER	12/22/2010
Dante J. PACELLA	12/21/2010

RECEIVING PARTY DATA

Name:	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 Type	Number
Application Number:	12978938

CORRESPONDENCE DATA

Fax Number: (571)432-0808

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 571-432-0800

Email: cpammel@harrityllp.com
Correspondent Name: Harrity & Harrity LLP
Address Line 1: 11350 Random Hills Rd.

Address Line 2: Suite 600

Address Line 4: Fairfax, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	20100691
NAME OF SUBMITTER:	Viktor Simkovic

Total Attachments: 3

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PATENT REEL: 025539 FRAME: 0845

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire worldwide right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

ROUTER POLICY SYSTEM

I/we hereby authorize and request the Assignee, i	e undersigned concurrently herewith, and in which case its successors, assigns and/or legal representatives, to $\frac{12/978,938}{}$, filed December 27, 2010 the n when known.
which was filed on	and assigned Application No.
United States and all foreign countries on any of said application; and in and to all original and reissued postates and foreign countries from any of said application.	continuing (in whole or in part), substitute, renewal, letters Patent which have been or shall be filed in the improvements or based on or claiming priority to said atents which have been or shall be issued in the United ations, and in and to all rights of priority resulting from to all rights which may exist under the International to any of the foregoing;
will execute all divisional, continuing (in whole or in applications on any and all said improvements; execution of attorney and other papers; communicate to said Assigned the known to undersigned relating to said improvements; executions which said Assigned, its success for aiding in securing and maintaining proper patent.	ers Patent for said improvements in its own name; and expense of, said Assignee, its successors, assigns and intent and purpose of this Assignment, the undersigned it part), substitute, renewal, reissue, and all other patent ate all rightful oaths, declarations, assignments, powers saignee, its successors, assigns, and representatives, all ovements and the history thereof; and generally do ors, assigns or representatives shall consider desirable protection for said improvements and for vesting title Patent and all Letters Patent on said improvements, in
III. covenant with said Assignee, its successors, assigns a mortgage, license, or other agreement affecting the ri others by the undersigned, and that full right to conv undersigned.	and legal representatives that no assignment, grant, ights and property herein identified has been made to vey the same as herein expressed is possessed by the
IN WITNESS to my/our agreement to the foregoing, I/we have	executed this Assignment as set forth below:
Verizon entity (Assignee): <u>Verizon Patent and Licensing Inc.</u> I Basking Ridge, NJ 07920.	naving a place of business at One Verizon Way,
ASSIGNORS:	
Signature: Mark D. CARNEY	Date: 12/21/2010
Signature: Harold J. SCHILLER	Date:
Signature: Dante J. PACELLA	Date:
Dame J. FACELLA	

PATENT

REEL: 025539 FRAME: 0846

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

have sold, assigned and transferred, and by the presents do hereby soll, assign, and transfer, to the Verizon legal
entity identified below ("Assignee") and its successors and assigns, the entire worldwide right, title and
interest in and to any and all improvements which are described in the application for United States Letters
Patent entitled

ROUTER POLICY SYSTEM

No. 1-
which has been executed by the undersigned concurrently herewith, and in which case I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number $\frac{12/978,938}{938}$, filed $\frac{\text{December } 27,2010}{\text{December } 27,2010}$) the filing date and application number of said application when known.
which was filed on and assigned Application No.
and in and to said application, and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on or claiming priority to said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;
II. agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing (in whole or in part), substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for Letters Patent and all Letters Patent on said improvements, in said Assignee, its successors and assigns; and
III. covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
IN WITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:
Verizon entity (Assignee): Verizon Patent and Licensing Inc. having a place of business at One Verizon Way, Basking Ridge, NJ 07920.
ASSIGNORS:
Signature: Date:
Signature: N6 John Date: 12/22/20(0) Harold J. SCHILLER
Signature: Date:

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Verizon Invention Assignment for Verizon Docket No.: 20100691 Page 1 of 1

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire worldwide right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

ROUTER POLICY SYSTEM

	Which has been executed by the undersigned concurrently herewith, and in which case I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number $\underline{12/978,938}$, filed $\underline{\text{December } 27, 2010}$) the filing date and application number of said application when known.
	which was filed on and assigned Application No.
	and in and to said application, and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on or claiming priority to said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;
Π. ε	gree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing (in whole or in part), substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for Letters Patent and all Letters Patent on said improvements, in said Assignee, its successors and assigns; and
III. c	ovenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
IN W	ITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:
	on entity (Assignee): Verizon Patent and Licensing Inc. having a place of business at One Verizon Way, ng Ridge, NJ 07920.
<u>ASSI</u>	GNORS:
Signa	Mark D. CARNEY Date:
Signa	ture: Date:
Signa	

PATENT REEL: 025539 FRAME: 0848

RECORDED: 12/27/2010