PATENT ASSIGNMENT

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SUBMISSION TYP	E:		NEW ASSIGNMENT					
NATURE OF CON	/EYANCE:		ASSIGNMENT					
	FY DATA							
		N	Name	Execution Date				
Srikanth Keesara				09/22/2011				
Richard T. Strong				09/22/2011				
Deborah E. Fitzger	rald			09/22/2011				
RECEIVING PART	Y DATA							
Name:								
Street Address:	211 Mt. Airy	Road						
City:	Basking Ride	ge						
State/Country:	NEW JERSE							
Postal Code:	07920							
Property Application Number		13241	Number 869					
CORRESPONDEN								
Fax Number:	(508)61	16-9661						
Phone:	508-61							
Email: docket@chapin-ip-law.com								
Correspondence w. via US Mail.	ill be sent to the	e-mail a	address first; if that is unsuccessful, it w	rill be sent				
Correspondent Name: CHAPIN INTELLECTUAL PROPERTY LAW, LLC								
Address Line 1: WESTBOROUGH OFFICE PARK								
Address Line 2:								
Address Line 4:	WESTE	BOROU	JGH, MASSACHUSETTS 01581					
ATTORNEY DOCK	ET NUMBER:		AVA11-20					
NAME OF SUBMIT	TER:		Joshua D. Mather					
	TER:		Joshua D. Mather	PATENT FEL: 026957 FRAME: 03	331			

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ASSIGNMENT

WHEREAS, we, Srikanth Keesara, Richard T. Strong, and Deborah E. Fitzgerald have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled CONVEYING THE VLAN/L2 VSN/BRIDGING-DOMAIN OF THE INCOMING INTERFACE (IIF) WHEN TRANSPORTING MULTICAST TRAFFIC OVER A SHORTEST PATH BRIDGED (SPB) NETWORK, the specification of which:

- [X] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- [] was filed on ______ as U.S. Application No. _____;
- [] was patented under U.S. Patent No. ______on_____.

WHEREAS, Avaya Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware and having a usual place of business at 211 Mount Airy Road, Basking Ridge, New Jersey 07920 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the

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giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals as set forth below:

Inventor:	KAB-
	Srikanth Keesara

Dated: 09-22-201)

Inventor:____ Richard T. Strong

Dated:_____

Deborah E. Fitzgerald Inventor:_____

Dated:_____

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Inventor:_____ Srikanth Keesara

Dated:_____

Dated: 9/22/11

Inventor:_____ Deborah E. Fitzgerald

Dated:_____

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> Inventor:____ Srikanth Keesara Dated:_____

Inventor:____

Richard T. Strong

Dated:

Inventor: <u>Delignah & Titzgerald</u> Deborah E. Fitzgerald Dated: <u>22 September 2011</u>

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RECORDED: 09/23/2011

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