

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5864142

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	VENKATA L.R. IPPATAPU	11/20/2019
	KENNETH M. DORMAN	11/20/2019
RECEIVING PARTY DATA		
Name:	EMC IP HOLDING COMPANY LLC	
Street Address:	176 SOUTH STREET	
City:	HOPKINTON	
State/Country:	MASSACHUSETTS	
Postal Code:	01748	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16706621
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	paula.hardilek@chamberlainlaw.com	
Correspondent Name:	PAULA HARDILEK	
Address Line 1:	1200 SMITH STREET, 14TH FLOOR	
Address Line 4:	HOUSTON, TEXAS 77002	
ATTORNEY DOCKET NUMBER:	170360-046000US	
NAME OF SUBMITTER:	ALY Z. DOSSA	
SIGNATURE:	/Aly Z. Dossa/	
DATE SIGNED:	12/11/2019	
Total Attachments: 4		
source=Assignment as filed_116326.01 (170360-046000US)#page1.tif		
source=Assignment as filed_116326.01 (170360-046000US)#page2.tif		
source=Assignment as filed_116326.01 (170360-046000US)#page3.tif		
source=Assignment as filed_116326.01 (170360-046000US)#page4.tif		

ASSIGNMENT

WHEREAS, we, Venkata L.R. Ippatapu and Kenneth M. Dorman, 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 SYSTEM AND METHOD FOR MANAGING SECURED COMMUNICATION CHANNEL SESSIONS FOR APPLICATIONS SHARING A PORT, the specification of which:

- ☒ 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, EMC IP Holding Company LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748 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,

Date:

11/20/19

Venkata

Inventor's Signature

Print full name of first inventor:

Venkata L.R. IPPATAPU

Residence:

Westborough, MA, US

Citizenship:

India

Mailing Address:

c/o EMC IP Holding Company LLC

176 South Street

Hopkinton, MA 01748

Date: 11/20/19

Kenneth Dorman
Inventor's Signature

Print full name of second inventor: M. Kenneth M. DORMAN

Residence: West Brookfield, MA, US

Citizenship: United States

Mailing Address: c/o EMC IP Holding Company LLC
176 South Street
Hopkinton, MA 01748