506450326 01/14/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANURAG SHARMA	01/12/2021
MAUNISH A. SHAH	01/12/2021
SENTHIL PONNUSWAMY	01/13/2021

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:	17149238

CORRESPONDENCE DATA

Fax Number: (203)255-6570

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 203 255 6560
Email: mjc@rml-law.com

Correspondent Name: RYAN, MASON & LEWIS, LLP

Address Line 1: 2425 POST ROAD

Address Line 2: SUITE 204

Address Line 4: SOUTHPORT, CONNECTICUT 06890

ATTORNEY DOCKET NUMBER:	122970.01
NAME OF SUBMITTER:	MICHAEL J. COOPER
SIGNATURE:	/Michael J. Cooper/
DATE SIGNED:	01/14/2021

Total Attachments: 5

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> PATENT REEL: 054924 FRAME: 0024

ASSIGNMENT

WHEREAS, we, Anurag Sharma, Maunish A. Shah, and Senthil Ponnuswamy, 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 AUTOMATICALLY DISCOVERING AND SECURELY IDENTIFYING CONNECTED SYSTEMS, the specification of which:

[X]	is being executed on even date here States Patent Office;	with and is about to be filed in the United
] was filed onas U.S. A	pplication No;
	was patented under U.S. Patent No	ón

WHEREAS, EMC IP Holding Company LLC (hereinafter "ASSIGNEE"), a limited liability company organized and existing under the laws of the State of Delaware 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, 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:

PATENT/Joint Assignment Attorney Docket No.: 122970.01

Date: 01/12/2021	Anucyshan	MQ.
	Inventor's Signature	
Full name of first inventor:	Anurag Sharma	
Residence:	Cedar Park, Texas	District Control of the Control of t
Citizenship:	United States of America	Branchi,
Mailing Address:	1401 Spiderlily View	
	Cedar Park, Texas 78613	
Date:	,	
	Inventor's Signature	
Full name of second inventor:	Maunish A. Shah	
Residence:	Austin, Texas	
Citizenship:	India	
Mailing Address:	10713 Canton Jack Road	
	Austin, Texas 78717	
Date:		
	Inventor's Signature	
Full name of third inventor:	Senthil Ponnuswamy	
Residence:	San Jose, California	
Citizenship:	United States of America	
Mailing Address:	5253 Grosseto Ct	
	San Jose, California 95138	

Date:	
	Inventor's Signature
Full name of first inventor:	Anurag Sharma
Residence:	Cedar Park, Texas
Citizenship:	United States of America
Mailing Address:	1401 Spiderfily View
	Cedar Park, Texas 78613
Date:	
1/12/2021	polypic propried
	Inventor's Signature
Full name of second inventor:	Maunish A. Shah
Residence:	Austin, Texas
Citizenship:	India
Mailing Address:	10713 Canton Jack Road
	Austin, Texas 78717
Date:	
	Inventor's Signature
Full name of third inventor:	Senthil Ponnuswamy
Residence:	San Jose, California
Citizenship:	United States of America
Mailing Address:	5253 Grosseto Ct
	San Jose, California 95138

PATENT/Joint Assignment Attorney Docket No.: 122970.01

Date:	
	Inventor's Signature
Full name of first inventor:	Antirag Sharma
Residence:	Ccdar Park, Texas
Citizenship:	United States of America
Mailing Address:	1401 Spiderlily View
	Cedar Park, Texas 78613
Date:	
	Inventor's Signature
Full name of second inventor:	Maunish A. Shah
Residence:	Austin, Texas
Citizenship:	India
Mailing Address:	10713 Canton Jack Road
	Austin, Texas 78717
Date: 1/13/2021	ha
	Inventor's Signature
Full name of third inventor:	Senthil Ponnuswamy
Residence:	San Jose, California
Citizenship:	United States of America
Mailing Address:	5253 Grossoto Ct
	San Jose, California 95138

RECORDED: 01/14/2021