

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4514807

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUNIL KUMAR	07/19/2017
VINAY RAO	07/19/2017
BOAZ MICHAELY	07/20/2017
ARIEH DON	07/18/2017
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:	15656286
CORRESPONDENCE DATA	
Fax Number:	(801)328-1707
<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>	
Phone:	801-533-9800
Email:	mdunaway@wnlaw.com
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Address Line 2:	SUITE 1000
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	16192.197
NAME OF SUBMITTER:	CARL T. REED
SIGNATURE:	/Carl T. Reed/
DATE SIGNED:	07/21/2017
Total Attachments: 6	
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ASSIGNMENT

WHEREAS, I/we, Sunil Kumar, Vinay Rao, Boaz Michaely and Arie Don 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 AUTOMATED SERVER DISCOVERY, 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 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 me/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, I/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 me/us had this assignment and sale not been made; I/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. I/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, I/we hereby further agree for myself/ourselves and my/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

**PATENT Assignment
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Atty Docket No.: 16192.197**

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

AND, I/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, I/we have hereunto set my/our hands and affixed my/our seals as set forth below:

Date: 19-July-2017

Sunil Kumar

Inventor's Signature

Print full name of inventor:

Sunil Kumar

Residence:

Sadarmangala, Bangalore, India

Citizenship:

India

Mailing Address:

D11, Skylark Arcadia

Sadarmangala, Bangalore, India 560067

I PRASHANT POKHARNA (name) whose residential address is A303, PURGA RAINBOW APT., MAHADEVAPURA, BANGALORE was personally present and did see SUNIL KUMAR (name of person signing the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of first witness)

Signed at BANGALORE (location of witness signature)

on this day 19-JULY of 2017. (date of signature)

I KIRAN KUMAR G (name) whose residential address is B1103, ALKAPATHA HOMES, MAHADEVAPURA, BANGALORE was personally present and did see SUNIL KUMAR (name of person signing the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of second witness)

Signed at BANGALORE (location of witness signature)

on this day 19th July of 2017. (date of signature)

Date: 19th July 2017

G. Vinay Rao
Inventor's Signature

Print full name of inventor:

Vinay Rao

Residence: Indian

Bangalore, India

Citizenship: India

India

Mailing Address:

C202, ND OLIVA,

C-202, ND OLIVA
29/2A, Somsandrapalya
HSR Sector-2
Bangalore - 560102

29/2A, Somsandrapalya,

HSR Sector-2

Bangalore, India 560102.

I MADHU TARIKERE (name) whose residential address is
RAJA ARISTOS, APT No 723, Doddakannanahalli Road, Bangalore-76
was personally present and did see _____ (name of person signing the
assignment) who is personally known to me, execute the above assignment.

T.L. [Signature] (signature of first witness)

Signed at Bangalore (location of witness signature)

on this day 19/7 of 20 17. (date of signature)

I Shwetha C. Ravoor (name) whose residential address is
No 4, 6th A Cross, KOTHNUR VILLAGE MAIN ROAD, JPNAGALY 8th Phase
was personally present and did see _____ (name of person signing the Bangalore-76
assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of second witness)

Signed at Bangalore (location of witness signature)

on this day 19/7 of 20 17. (date of signature)

Date: July 20, 2017



Inventor's Signature

Print full name of inventor:

Boaz Michaely

Residence:

Newton Center

Citizenship:

US

Mailing Address:

25 North St

Newton Center, MA 02459

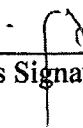
I Yael Michaely (name) whose residential address is 25 North St, Newton Center, MA 02459 was personally present and did see Boaz Michaely (name of person signing the assignment) who is personally known to me, execute the above assignment.

Yael Michaely (signature of first witness)
Signed at 25 North St, Newton, MA (location of witness signature)
on this day July 20 of 2017. (date of signature)

I Guy Michaely (name) whose residential address is 25 North St, Newton Center, MA 02459 was personally present and did see Boaz Michaely (name of person signing the assignment) who is personally known to me, execute the above assignment.

GUY MICHAELY (signature of second witness)
Signed at 25 North St, Newton MA (location of witness signature)
on this day July 20 of 2017. (date of signature)


Date: 7.18.17



Inventor's Signature

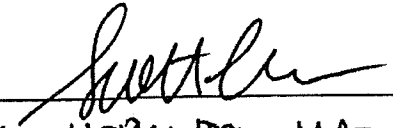
Print full name of inventor: **Arieh Don**
Residence: **Newton, MA**
Citizenship: **US**
Mailing Address: **45 Dexter Rd**
Newton, MA. 02460

I IAN WIGMORE (name) whose residential address is 5 BUTTERFIELD DRIVE, WESTBOROUGH, MA 01581 was personally present and did see ARIEH DON (name of person signing the assignment) who is personally known to me, execute the above assignment.



(signature of first witness)
Signed at HOPKINTON, MA (location of witness signature)
on this day JULY 18TH of 2017. (date of signature)

I SCOTT EMUS (name) whose residential address is 4 W LEDGE RD, CLINTON, MA 01510 was personally present and did see ARIEH DON (name of person signing the assignment) who is personally known to me, execute the above assignment.



(signature of second witness)
Signed at HOPKINTON, MA (location of witness signature)
on this day JULY 18 of 2017. (date of signature)