# 502741498 03/27/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2788094

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SERGEY ALEXANDROVICH ALEXEEV	11/01/2013
ALEXEY ALEXANDROVICH POLKOVNIKOV	11/01/2013
ALEXANDER YURIEVICH BURMAK	11/01/2013

## **RECEIVING PARTY DATA**

Name:	EMC CORPORATION
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14347729

## CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

**Phone:** 508-898-8601

**Email:** docketing@westboro-ip.com

Correspondent Name: MUIRHEAD AND SATURNELLI, LLC
Address Line 1: 200 FRIBERG PARKWAY, SUITE 1001

Address Line 4: WESTBOROUGH, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	EMS-522US
NAME OF SUBMITTER:	ANNE E. SATURNELLI
SIGNATURE:	/Anne E. Saturnelli/
DATE SIGNED:	03/27/2014

## **Total Attachments: 4**

502741498

source=EMS-522US, Assignment#page1.tif source=EMS-522US, Assignment#page2.tif source=EMS-522US, Assignment#page3.tif source=EMS-522US, Assignment#page4.tif

> PATENT REEL: 032540 FRAME: 0001

Attorney Docket No.: EMS-522PCT/RU EMC Docket No.: EMC-13-0111

#### ASSIGNMENT

WHEREAS, we, Sergey Alexandrovich ALEXEEV, Alexey Alexandrovich POLKOVNIKOV, and Alexander Yurievich BÜRMAK, 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 RESOURCE PROVISIONING BASED ON LOGICAL PROFILES AND OBJECTIVE FUNCTIONS, the specification of which:

[]	is being executed on even date herewith	and is about to be filed in the United	
	States Patent Office;		
[X]	was filed on September 9, 2013 as PCT	Application No. PCT/RU2013/000782	2
[]	was patented under U.S. Patent No.	on	

WHEREAS, EMC Corporation (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, U.S.A. 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

PATENT REEL: 032540 FRAME: 0002

Attorney Docket No.: EMS-522PCT/RU EMC Docket No.: EMC-13-0111

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.

AND, we hereby authorize attorneys of Muirhead and Saturnelli, LLC to insert here in parenthesis (14) 729 Shed 3.27-14 ) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.		
forth below:	reunto set our hands and affixed our seals as set	
1 Nov 2013	Inventor's Signature	
Print full name of first inventor:	Sergey Alexandrovich ALEXEEV	
Residence:	Metallistov St. 84-9	
	St. Petersburg, RU 195221	
Citizenship:	Russian Federation	
Mailing Address:	Same as above	
I Alex 24 Blagodirov (name) whose residential address is  3 12 To Kareva st. Sestrore tsk 197706 Russian Federation was personally present and did see Sergey Alexandrovich ALEXEEV (name of person signing the assignment) who is personally known to me, execute the above assignment.		
Ten/	ignature of first witness)	
Signed at St. Peters Burg	(location of witness signature)	
Signed at St. Peters bury on this day 1 November of 2	0/7. (date of signature)	
I Yaku Belikov (name) whose residential address is  Blage daturya St. 40, 2, St. Peters burg Russian Federation was personally present and did see Sergey Alexandrovich ALEXEEV (name of person signing the assignment) who is personally known to me, execute the above assignment.		
Signed at St. Petersyung on this day of New europer of 2	ignature of second witness)(location of witness signature)	
on this day of November of 2	.0イ <u>く</u> . (date of signature)	

Attorney Docket No.: EMS-522PCT/RU EMC Docket No.: EMC-13-0111

Date: 1 1/2 2 019	(M)
1 Nor 2013	Inventor's Signature
Print full name of second inventor:	Alexey Alexandrovich POLKOVNIKOV
Residence:	Chaikovskogo St., 81, 1
	St. Petersburg, RU 191123
Citizenship:	Russian Federation
Mailing Address:	Same as above
Blagodatuaya St 40,2 St Petersturg Russia	(name) whose residential address is  Ederation was personally
	ch POLKOVNIKOV (name of person signing the
assignment) who is personally known to signed at St Petersburg on this day on November	me, execute the above assignment.  _ (signature of first witness)  _ (location of witness signature) of 20 1 3. (date of signature)
I Valery I quater tect of blud. 3 was personally present and did see Alexe	(name) whose residential address is  84 Petersburg Possia  y Alexandrovich POLKOVNIKOV (name of person y known to me, execute the above assignment.
Signed at Peters	(signature of second witness)  (location of witness signature)

Attorney Docket No.: EMS-522PCT/RU EMC Docket No.: EMC-13-0111

Date:	An-	
1 November, 2013	Inventor's Signature	
Print full name of third inventor:	Alexander Yurievich BURMAK	
Residence:	64, 20/1 Desantnikov st.	
	Saint-Petersburg, RU 198330	
	St. Petersburg, RU 195221	
Citizenship:	Russian Federation	
Mailing Address:	Same as above	
I Alexey Blago dirov (name) whose residential address is  3 18 To Kare va st. Sestroretsk, 197706, Russian Federation was personally present and did see Alexander Yurievich BURMAK (name of person signing the assignment)		
who is personally known to me, execute the	above assignment.	
Signed at St. Petersburg (son this day 1 November of 2	ignature of first witness)	
Signed at St. Petersburg (	location of witness signature)	
on this day 1 November of 2	017. (date of signature)	
I Takov Belikov (name) whose residential address is  Blagodatuaya St, GO, 2, St Petersburg, Russian Federation  was personally present and did see Alexander Yurievich BURMAK (name of person signing		
the assignment) who is personally known to	me, execute the above assignment.	
	ignature of second witness)	
Signed at St. Petersburg	(location of witness signature)	
on this day Movember of 2	0 <u>건</u> 2. (date of signature)	