## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Sandeep Kumar GOND	03/24/2011
Biju KAIMAL	03/24/2011

## 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:	13070780

### CORRESPONDENCE DATA

Fax Number: (508)366-4688

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 5086162900

Email: docket@bainwoodhuang.com
Correspondent Name: Jeffrey J. Duquette, Esq.

Address Line 1: Bainwood, Huang & Associates, LLC

Address Line 2: 2 Connector Road

Address Line 4: Westborough, MASSACHUSETTS 01581

ATTORNEY DOCKET NUMBER:	1048-072
NAME OF SUBMITTER:	Jeffrey J. Duquette, Esq.

### Total Attachments: 4

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PATENT/Joint Assignment Attorney Docket No.: 1048-072

#### ASSIGNMENT

WHEREAS, we, Sandeep Kumar Gond and Biju Kaimal 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 OPTIMIZING DATA RETRIEVAL DURING EVENT DATA QUERY PROCESSING the specification of which:

[X]	is being executed on even date herewith and United States Patent Office;	is about to be filed in the
[]	was filed on as U.S. Ap	plication No.
[]	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 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;

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PATENT/Joint Assignment Attorney Docket No.: 1048-072

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 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 our attorneys Bainwood Huang & Associates LLC to insert here in parentheses (13)070,780 Morch 34, 301 the application humber and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

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

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B.Com

ORE METROPOL

Date: 24 MARCH, 2011	Sandeelp Kunn
	Inventor's Signature
Print full name of first inventor:	Sandeep Kumar Gond
Residence:	C-358, Mahveer Tuscan, Near Hoodi Circle,
	Mahadevpura, Bangalore, Karnataka,
	560048, IN
Citizenship:	IN
Mailing Address:	Same as above
CITY BAWWAGERE	
STATE MARNATAMA	·
•	
On this Dunday of May C	1 , , 2011, then personally appeared before
me the above-named Sandeep Kumar (	Gond known to me through satisfactory
evidence of identification  employee (other)	identification card; [] driver's license; [] to be the person whose name is
subscribed to the foregoing Assignment	and acknowledged that he/she executed the
same as his/her free act and deed for the	e purposes therein contained.
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* A. P.	Notary Public S. BALU, B.com
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Date: 24 MARCH, 2011	T-r-C
	Inventor's Signature
Print full name of second inventor:	Biju Kaimal
Residence:	B-402, Mantri Elegance, N.S. Palya,
	Bannerghatta Road, Bangalore, Karnataka,
	560076, IN
Citizenship:	US
Mailing Address:	Same as above
CITY BANNAGER	
STATE UARWASMUA	
7	
On this a today of march	1 , 2011, then personally appeared before
me the above-named Biju Kajmal know	n to me through satisfactory evidence of
identification employee identification	card; driver's license; (other) be the person whose name is subscribed to
the foregoing Assignment and acknowled	dged that he/she executed the same as his/her
free act and deed for the purposes therei	in contained.
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RECORDED: 04/12/2011