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Atty Ref/Docket No.: 2586.006US1	Patent and Trademark Office
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To the Director of the U.S. Patent and Trademark Office: Pl 1. Name of conveying party(ies): Chandra Reddy and Prashant Parikh Additional name(s) of conveying party(ies) attached? []Yes [X]No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other	2. Name and address of receiving party(ies): Name: CA, Inc. Street Address: One CA Plaza City: Islandia State: NY Zip: 11749 Additional name(s) & address(es) attached? []Yes [X]No
Execution Date: May 27, 2008, May 27, 2008	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicati	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 12/130,548, filed May 30, 2008	
Additional numbers attached? []Yes [X]No	
5. Name and address of party to whom correspondence concerning document should be mailed:	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41):\$40.00
Name: Bradley A. Forrest Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	 []Enclosed [X]Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform of the original document.	rmation is true and correct and any attached copy is a true copy
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	otal number of pages including cover sheet: 4

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Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 021139 FRAME: 0532

ASSIGNMENT

WHEREAS, We, <u>Chandra Reddy</u>, residing at <u>64 Sunflower Ridge Road</u>, <u>South Setauket</u>, <u>NY 11720</u>, and <u>Prashant Parikh</u>, residing at <u>24 Peachtree Court</u>, <u>Holtsville</u>, <u>NY 11742</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>FILE CHANGE DETECTION</u>;

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/130, 598; Filing Date: 100 Jao, 2008) the filing date and application number of said application when known.

AND WHEREAS, <u>CA</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>One CA Plaza</u>, <u>Islandia</u>, <u>NY 11749</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

lo./	IN TESTIMONY WHEREOF, I have hereunto set my hand this 27 day of
<u>/ / /</u>	1 a y , 2008.
OT A THE C	OF N Chandra Reddy
	V
COUNTY	OF Suffalk)ss
0	on this
Reddy, to	me known and known to me to be the person described in and who executed the foregoing
instrumen	t, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes
therein se	t forth.
[SEAL]	ANNETTE DORIA NOTARY PUBLIC, State of New York No. 01D05064132 Qualified in Suffolk County Commission Expires August 12,
	Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>21</u> day of <u>May</u> , 2008.
- Brunt Park
STATE OF
COUNTY OF Juffalk
On this day of, 2008 before me personally appeared Prashant
Parikh, to me known and known to me to be the person described in and who executed the foregoing
instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purpose
therein set forth.
NOTARY PUBLIC, State of New York No. 01DO5064732 [SEAL] Commission Expires August 12, Notary Public Notary Public
Tionly Addition

PATENT

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SCHWEGMAN ■ LUNDBERG ■ WOESSNER

PATENT, TRADEMARK & COPYRIGHT ATTORNEYS

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FROM: Bradley A. Forrest

OUR REF: 2586.006US1

Date: June 23, Low

Time: 2.25 PM (Minneapolis, Minn.)

TO:

Commissioner for Patents

Attn: Assignment Recordation Services

Patent Examining Corps

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Documents Transmitted:

Assignment (3 pages), Assignment Recordation Form Cover Sheet (1 page), authorization to charge Deposit Account No. 19-0743 in the amount of \$40.00 to cover the Assignment Recording Fee.

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In re. Patent Application of: Chandra Reddy et al.

Examiner:

Serial No.: 12/130,548

Group Art Unit: 2161

Filed: May 30, 2008

Docket No.: 2586.006US1

Title: FILE CHANGE DETECTION

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

By: Name: Bradley A. Forrest

Reg. No. 30,837

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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