RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2586.051US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: CA, Inc. Computer Associates Think, Inc. Street Address: One CA Plaza Additional name(s) of conveying party(ies) attached? City: Islandia State: <u>NY</u> Zip: Country: <u>United States of America</u> Zip: <u>11749</u> []Yes [X]No 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [] Assignment [x] Merger [] Security Agreement[] Change of Name [] Other Execution Date: March 27th, 2012 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) Serial No. 12/732,528, filed March 26, 2010 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence 7. Total fee (37 CFR 3.41):\$ 40.00 concerning document should be mailed: Name: David D'Zurilla []Enclosed [X]Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. /David D'Zurilla/ August 27, 2013 David D'Zurilla/Reg. No. 36,776 Name of Person Signing Signature Date Total number of pages including cover sheet: 3 Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks**

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Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"COMPUTER ASSOCIATES THINK, INC.", A DELAWARE CORPORATION,

WITH AND INTO "CA, INC." UNDER THE NAME OF "CA, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-EIGHTH DAY OF MARCH, A.D. 2012, AT 12:04 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF MARCH, A.D. 2012, AT 11:59 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



AUTHENTY, CATION: 9464927

0799956 8100M

120364122 You may verify this certificate online at corp.delaware.gov/authver.shtml DATE: 03-28-12

PATENT REEL: 031236 FRAME: 0791 State of Delaware Secretary of State Division of Corporations Delivered 12:04 PM 03/28/2012 FILED 12:04 PM 03/28/2012 SRV 120364122 - 0799956 FILE

STATE OF DELAWARE CERTIFICATE OF MERGER OF DOMESTIC CORPORATIONS

Pursuant to Title 8, Section 251(c) of the Delawarc General Corporation Law, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is <u>CA</u>, <u>Inc</u>. ______, and the name of the corporation being merged into this surviving corporation is <u>Computer Associates Think</u>, <u>Inc</u>.

SECOND: The Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations.

THIRD: The name of the surviving corporation is CA, Inc. a Delaware corporation.

FOURTH: The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation.

FIFTH: The merger is to become effective on March 31, 2012 at 11:59 pm EST

SIXTH: The Agreement of Merger is on file at One CA Plaza, Islandia,

New York, 11749 , the place of business

of the surviving corporation.

SEVENTH: A copy of the Agreement of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations.

IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the $27t^{-1}$ day of March A.D., 2012

By: ______ Authorized Officer

Name: James H. Hodge

Print or Type

Title: SVP, Treasurer