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Form PTO-1595 (Rev. 10/02)

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OMB No. 0651-0027 (exp. 6/30/2005 Tab settings ⇒ ⇒ ▼ 10284876	4 • •					
	Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	Name and address of receiving party(ies)					
Excelsus Technologies, Inc.	Name: Pulse Engineering, Inc.					
	Internal Address:					
DAVIS CHIN	E OF SEP NAN					
Additional name(s) of conveying party(ies) attached? Yes ✓ No						
3. Nature of conveyance:	CE SEE					
Assignment Merger	Street Address: 12220 World Trade Drive					
Security Agreement Change of Name	Street Address: 12220 World Trade Drives					
Other						
00/00/04	City: San Diego State: CA Zip: 92128					
06/22/04 Execution Date:	Additional name(s) & address(es) attached? Yes Vo					
4. Application number(s) or patent number(s):						
, -	cation, the execution date of the application is:					
A. Patent Application No.(s)	B. Patent No.(s) 6, 472, 992					
	tached? Yes No					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed: Name: DAVIS CHIN	7. Total fee (37 CFR 3.41)\$ 40.00					
Name: DAVIS CHIIV						
Internal Address:	Enclosed (FORM PTO-2038)					
	Authorized to be charged to deposit account					
	8. Deposit account number:					
Street Address: 10281 West Lincoln Highway						
1						
Frankfort - II - 60423-1279						
City: Frankfort State: L Zip: 60423-1279						
DO NOT US	E THIS SPACE					
9. Signature.						
/	Y PA					
DAVIS CHIN	lavre Chin Dept. 24, 2004					
Name of Person Signing	Signature Date					
Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:						
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks. Box Assignments Washington, D.C. 20231						
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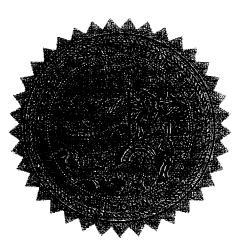
PATENT REEL: 015829 FRAME: 0346



SECRETARY OF STATE

I, *Kevin Shelley*, Secretary of State of the State of California, hereby certify:

That the attached transcript of _____ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

JU! - 7 2004

Secretary of State

Sec/State Form CE-107 (rev. 1/03)

OSP 03 80510

Delaware Do742298

in the office of the Secretary of State of the State of California

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JUN 2 9 2004

KEVIN SHELLEY Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

The First State

"EXCELSUS TECHNOLOGIES, INC.", A CALIFORNIA CORPORATION,
WITH AND INTO "PULSE ENGINEERING, INC." UNDER THE NAME OF
"PULSE ENGINEERING, INC.", A CORPORATION ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED
IN THIS OFFICE THE TWENTY-FOURTH DAY OF JUNE, A.D. 2004, AT 4:01
O'CLOCK P.M.



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Darriet Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 3197438

DATE: 06-25-04

PATENT REEL: 015829 FRAME: 0348

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State of Delaware
Secretary of State
Division of Corporations
Delivered 04:00 PM 06/24/2004
FILED 04:01 PM 06/24/2004
SRV 040467900 - 2507149 FILE

CERTIFICATE OF OWNERSHIP MERGING

EXCELSUS TECHNOLOGIES, INC.

INTO

PULSE ENGINEERING, INC.

(Pursuant to Section 253 of the General Corporation Law of Delaware)

PULSE ENGINEERING, INC., a corporation incorporated on the 15th day of May, 1995, pursuant to the provisions of the General Corporation Law of Delaware;

DOES HEREBY CERTIFY that this corporation owns 100% of the capital stock of EXCELSUS TECHNOLOGIES, INC., a corporation incorporated on the 19th day of March, 1998, pursuant to the provisions of the Corporations Code of the State of California, and that this corporation, by a resolution of its Board of Directors duly adopted pursuant to the Unanimous Written Consent of the Board of Directors dated the 22nd day of June, 2004, determined to and did merge into itself said EXCELSUS TECHNOLOGIES, INC., which resolution is in the following words to wit:

WHEREAS this corporation lawfully owns 100% of the outstanding stock of EXCELSUS TECHNOLOGIES, INC., a corporation organized and existing under the laws of the State of California; and

WHEREAS this corporation desires to merge into itself said EXCELSUS TECHNOLOGIES, INC., and to be possessed of all the estate, property, rights, privileges, and franchises of said corporation.

NOW, THEREFORE, BE IT RESOLVED, that this corporation merge into itself said EXCELSUS TECHNOLOGIES, INC. and assume all of its liabilities and obligations; and

FURTHER RESOLVED, that the Treasurer of this corporation, as an authorized officer, be and he hereby is directed to make and execute a certificate of ownership setting forth a copy of the resolution to merge said EXCELSUS TECHNOLOGIES, INC. and assume its liabilities and obligations, and the date of adoption thereof, and to file the same in the office of the Secretary of State of Delaware; and

FURTHER RESOLVED, that the officers of this corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware; which may be in any way necessary or proper to offect said merger.

PATENT REEL: 015829 FRAME: 0349 IN WITNESS WHEREOF, said PULSE ENGINEERING, INC. has caused its corporate seal to be affixed and this certificate to be signed by Thomas J. Considine, Jr., an authorized officer, this 22 day of June, 2004.

By:

Name: Thomas J. Considine, Jr.

Title: Treasurer



TOTAL P. 05

PATENT REEL: 015829 FRAME: 0350

RECORDED: 09/27/2004