TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
PULSE ENGINEERING, INC.		10/29/2010	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	PULSE ELECTRONICS, INC.	
Street Address:	1210 Northbrook Drive	
City:	Trevose	
State/Country:	PENNSYLVANIA	
Postal Code:	19053	
Entity Type:	CORPORATION: DELAWARE	

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	1163486	KULDUCKIE

CORRESPONDENCE DATA

Fax Number: (949)760-9502 9497600404 Phone:

Email: efiling@kmob.com, jvh@kmob.com

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

via US Mail.

Correspondent Name: Jeffrey L, Van Hoosear Address Line 1: 2040 Main Street Address Line 2: 14th Floor

Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	PULSE.134T
NAME OF SUBMITTER:	Jeffrey L. Van Hoosear
Signature:	/JVH/

REEL: 004730 FRAME: 0665

TRADEMARK

Date:	03/05/2012
Total Attachments: 3 source=20120125154630#page1.tif source=20120125154630#page2.tif source=20120125154630#page3.tif	

TRADEMARK REEL: 004730 FRAME: 0666

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT THE SAID "PULSE ENGINEERING, INC.", FILED A RESTATED CERTIFICATE, CHANGING ITS NAME TO "PULSE ELECTRONICS, INC.", THE TWENTY-NINTH DAY OF OCTOBER, A.D. 2010, AT 12 O'CLOCK P.M.

2507149 8320

101081106

You may verify this certificate online at corp.delaware.gov/author.shtml

AUTHENTY CATION: 8348034

DATE: 11-12-10

TRADEMARK REEL: 004730 FRAME: 0667 4cto

1969 400.

AMENDED STATEMENT BY FOREIGN CORPORATION

in the Office of the Secretary of State of the State of California

Ď

NOV 1 5 2010

Pulse Electronics, Inc.		
	(Name of Corporation)	
	, a corporation organized	
and existing under the laws of _	Delaware , and which is presently (State or Place of Incorporation)	
qualified for the transaction of in	ntrastate business in the State of California, makes the	
following statement:		
That the name of the corporation	on has been changed to that hereinabove set forth and	
	a time of such change was	
Pulse Engineering, Inc.	3	
	1	
	PULSE ELECTRONICS, INC.	
	(Name of Corporation)	
	Mad Mat	
	(Signature of Corporate Officer)	
	Michael McGrath, Vice President	
	(Typed Name and Title of Officer Signing)	

Secretary of State Form ASDC (REV 03/2005)

> TRADEMARK REEL: 004730 FRAME: 0668



I hereby certify that the foregoing transcript of page(s) is a full, true and correct copy of the original record in the custody of the California Secretary of State's office.

JAN 2 4 2012

Date:___

DEBRA BOWEN, Secretary of State

TRADEMARK REEL: 004730 FRAME: 0669

RECORDED: 03/05/2012