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CLIENT CODE: EXCEL.036A

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Submission Type	Conveyance Type					
(X) New	(X) Assignment () Merger					
() Resubmission (Non-Recordation)-Document ID#	() Security Agreement					
() Correction of PTO Error - Reel # Frame #	() Change of Name () Other:					
() Corrective Document - Reel # Frame #	Execution Date: May 27, 2008					
Conveying Party(ies)	Receiving Party(ies)					
Timothy Craig Wedley	Name: PULSE ENGINEERING, INC. Address: 12220 World Trade Drive, San Diego, CA 92128 Additional name(s) of receiving party(ics) attached? () Yes (X) No					
Additional name(s) of conveying party(ics) attached? () Yes (X) No						
Application Number(s) or Patent Number(s)						
 () Application filed herewith (X) Patent Application No(s).: 12/079,835 () Patent No(s).: 						
Additional numbers attached? () Yes (X) No						
Correspondent Name and Address	Fee Amount (37 CFR 3.41); \$40.00					
Name: Robert F. Gazdzinski, Esq. Internal Address: GAZDZINSKI & ASSOCIATES Street Address: 11440 West Bernardo Court, Suite 375 City: San Diego State: CA ZIP: 92127 Telephone: (858) 675-1670	(X) Please charge our Deposit Account No. 501423 for any required fees.					
Number of Properties Enter the total number of properties involve	adi (1)					
Statement and signature	ed: (1)					
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. Charges to deposit account are authorized, as indicated herein.						
Robert F. Gazdzinski						
21 Complete to	June 18, 2008 Gazdzinski: Reg. No. 39,990 Date					
Pages Enter the total number of pages of the conveyance document including any attachments: (2)						
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:						
Mail Stop Assignment Recordation Services Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450						

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PATENT

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ASSIGNMENT

WHEREAS, I, TIMOTHY CRAIG WEDLEY, hereinafter referred to as the assignor, residing at Kilmore, Barnaderg, Tuam County, Galway, Ireland, am the sole inventor of certain new and useful improvements in a SURGE PROTECTION APPARATUS AND METHODS; for which an application for a United States Patent was filed on March 28, 2008 as Application Serial No. 12/079,835; and

WHEREAS, PULSE ENGINEERING, INC., hereinafter referred to as the assignee, of 12220 World Trade Drive, San Diego, CA 92128, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and I agree to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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8586751674

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ASSIGNMENT

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 27 day of 2008.

TIMOT

STATE OF

COUNTY OF

SS.

Logo , before me, On personally appeared TIMOTHY CRAIG WEDLEY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/arc subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

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Gazdzinski & Associates

Professional Corporation Intellectual Property Law 11440 West Bernardo Court, Suite 375 San Diego, CA 92127 (858) 675-1670 (voice) (858) 675-1674 (fax) e-mail: iprights@earthlink.net www.gazpat.com

Fax

То:	U.S	5. Patent & Trader	nark Office	From:	Robert F. Gazdzii	nski	
Fax:	571-273-0140			Pages:	Pages: 4 (including cover sheet)		
Phone	:			Date:	June 18, 2008		
Re:	Patent No. 12/079,835 Docket No. EXCEL.036A			CC:			
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Please record the attached Assignment document at your earliest opportunity. Please charge our deposit account no. 501423 for this service. Our mailing address and facsimile number are as follows:

11440 West Bernardo Court, Suite 375 San Diego, CA 92127 Facsimile No. 858-675-1674

If you have any questions, or require any additional information, please contact me at the number listed above.

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