

1000110-1590	102230696	1.	U.S. DEPARTMENT OF COMMERCE
1-31-92 Docket No.: 043877-0121	PATENTS ONLY	7	Patent and Trademark Office
To the Honorable Commissioner for Patents and T.			inal documents or copy thereto:
Name of Conveying Party(ies):	2. Name a	and address of receiv	ing party(ies):
Hongdan Fu	Name:	Sodick America C	orporation
·	Address:	2182 Bering Drive	
Additional name(s) of conveying party(ies) attached?	Yes		orporation 2007/2017
3. Nature of Conveyance:		San Jose, CA 951	131
			7
Security Agreement Change of	Name		•
Other			
Execution Date: September 11, 2002			
-	Additional	name(s) & address(	es) attached?  Yes
4. Application number(s) or patent number(s):			
If the document is being filed together with a new ap	plication, the execution	n date of the applicat	tion is: September 11, 2002
A. Patent Application No(s).	B. Patent	No(s).	
Additi	onal numbers attached	? 🗌 Yes	
5. Name and address of party to whom correspondence	6. Total n	umber of applicatior	ns and patents involved:
concerning document should be mailed:			
Name: MCDERMOTT, WILL & EMERY	7. Total fe	ee (37 CFR 3.41)	\$40.00
Internal Address:	☐ End	closed	
	⊠ Au	thorized to be charge	ed to deposit account
Street Address: 18191 Von Karman Ave.	8. Deposi	t account number:	
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City: Irvine State: CA Zip 9261	12-0187		
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D	OO NOT USE THIS SP	ACE	
9. Statement and signature.			
To the best of my knowledge and belief, the for	regoing information is	true and correct and	d any attached copy is a true copy
of the original document.			
	$\cap$ $\bullet$ $\bullet$	10.	
Arlyn L. Alonzo, Reg. No. 44,502	ulynku	unyo	September 13, 2002
Name and Registration No. of Person Signing	V Signatui	re U	Date
	Total numb	per of pages comprise	ing cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)			

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PATENT REEL: 013306 FRAME: 0057 Docket No.: 043877-0121

## ASSIGNMENT

WHEREAS I, HONGDAN FU of 10235 Parkwood Drive, Apt.#2, Cupertino, CA 95014, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PULSE WIDTH MODULATION CONTROLLER AND METHOD, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Sodick America Corporation, a corporation of the State of California and having an address of 2182 Bering Drive, San Jose, CA 95131 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Sodick America Corporation, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, reexaminations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuationsin-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Sodick America Corporation, its legal representatives, successors or assigns as the sale owner of the entire right, title and interest in and to said natent and the invention covered thereby

	terest in and to said patent and the invention covered thereby.
September 10, 2002	5-9
Date	Hongdan Fu
STATE OF CA  COUNTY OF Serb Clera  SS:	
On this // Hh day of September	, 2002, before me personally appeared HONGDAN FU secuted the above instrument, and acknowledged to me that he

executed the same for the uses and purposes therein set forth.

MAGGIE ANDERSON COMM. #1366957 lotary Public-California SANTA CLARA COUNTY My Comm. Exp. July 28, 2006 [

RECORDED: 09/24/2002

Notary Profic

My commission expires July 28, 2006

ORC 299488-1.043877.0121

**PATENT** REEL: 013306 FRAME: 0058