

	Form PTO 1595 (Rev. 6-93)	100806753	U.S. Dept. of Commerce Patent and Trademark Office			
	o the Honorable Commissioner of Patent copy thereof.		attached original documents or			
	1. Name of conveying party(ies):  NAVEED MAJID TON MOBERS  Additional name(s) of conveying party(i	Name: PHILIPS	ess of receiving party(ies):  ELECTRONICS NORTH AMERICA  ATION  ess:			
	3. Nature of conveyance: MRD &	. Street Addres	s: 1251 Avenue of the Americas			
		Additional na	kState: <u>NY</u> Zip: <u>10020</u> me(s) & address(es) attached?			
	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  A. Patent Application No.(s)  B. Patent No.(s)  09/107,182  Additional numbers attached? Tes No					
	Name and address of party to whom concerning document should be maile  Name: PHILIPS ELECTRONICS NORTH AME	orrespondence 6. Total number o involved:	f applications and patents			
	CORPORATION  Internal Address:	7. Total fee (37	CFR 3.41)\$40.00  Authorized to Deposit Account			
	Street Address: <u>580 White Plains R</u>		nt Number: <u>14-1270</u>			
09/ <b>02/1998 D</b>	City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>1</u>	0591 (Attach dupl by deposit	icats copy of this page paying account)			
01 FC:581	40.00 CH 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.  Edward W. Goodman, Reg. 28,613  Name of Person Signing  Total number of pages including cover sheet, attachments, and document: 2					

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USA - Domestic 4/87

## SOLE/JOINT ASSIGNMENT

Docket No. PHA 23.437

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, a Delaware corporation having a place of business at 1251 Avenue of the Americas. New York New York, 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to A SWITCHED-MODE POWER SUPPLY HAVING A SAMPLE-AND-HOLD CIRCUIT WITH IMPROVED SAMPLING CONTROL as described in the U.S. patent application
  - [ ] executed concurrently herewith,
  - [ ] executed on

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- [ X] filed in the United States Patent and Trademark Office on JUNE 29. 1998 as Serial Number 09/107.182,
- (2) the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
  - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

χ	X(signature')				Assignor
Date	Naveed Majio	1 111			- Singa
X 980731	Xsignature')	11166	erj_		Assignor
Date	Ton Mobers		,		
Date	(signature') (printed name	ກວ່າ			Assignor
Date	(princed had	. <del></del> ,			
State of		)			
County of		)			
On this	day of	, 19	_ before me	personally	appeared
	be the person(s) to me that he/they				
		Notary	Public		<del>-</del>

**PATENT** REEL: 9412 FRAME: 0649

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I certify that I have the full right to convey the above rights.

X7.27.28	X(signature')	7	Assignor
Date	Naveed Majid	Car	
<u> </u>	X(signature')		Assignor
Date	Ton Mobers		
Marie Control of the Anna	(signature')		Assignor
Date	(printed name')		
State of		)	
County of		)	
on this 27th on Naveed M	day of July	, 19 <u>98</u> before me per	sonally appeared
known to me to k	pe the person(s) who	executed the foregoing as	ssignment and
		ated this assignment of h	
will.		Jean C Privage	IEAN C. PROVENZANO VELIBLEC State of New York
63   GD\	14014 <del>90</del> 8	Notary Public PATE REEL: 9412 Commi	ied in Westchester Gounty ission Expires May 31, 19