FGAM PTO: 595	3 - 10 - 1998 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
To the Honorable Commissioner of Patent.	00790253 documents or copy thereto:				
t. Name of conveying parties: Li YU and Martin SNFLGROVE	2. Name and address of receiving party:  Name: Philsar Electronics, Inc.  Internal Address:				
Additional name(s) of conveying party(ies) attachee? Yes X No  3. Nature of conveyance.  X Assignment Merger  Security Agreement Change of Name	Street Address: 81 Metcalfe Street, Third Floor				
Other	City: Ottawa State/Country: Ontario K1P 6K7, Canad ZIP:				
Execution Date: July 31, 1998  4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached?YesXNo				
Acditional numbers a	09/1278+4 attached?Yes _X_No				
5. Name and address of party to whom correspondence concerning document should be mailed	6. Total number of applications and patents involved: 1				
Name: McDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41)				
Internal Address:	V V V I V I V I V I V I V I V I V I V I				
Street Address. 99 Canal Center Plaza, Suite 300					
City: Alexandria State: VA ZIP: 22314					
DO NOT G	USE THIS SPACE				
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information document</li> </ol>	is true and correct and any attached copy is a true copy of the original				
	·				
Stephen A. Becker, 26,527	August 3, 1998				

| 08/07/1998 J3HABAZZ 00000037 500417 | 09127844 | | 01 FC:58. | 40.04 CH

CMB No. 0851-0011 (exp. 4/94)

PATENT REEL: 9364 FRAME: 0312

Total number of pages comprising cover sheet:  $\underline{1}$ 

0	٦,	ir.	L		١,	ام	
ı	- 54	11	×	27	1 1	I E T	

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the $\epsilon$ is hereby acknowledged, the undersigned,	eceipt and sufficiency of which
(1) Li Yu (2) Martin Snelgrove	
who have made a certain new and useful invention, boreby sell, assign and transfer unto	
Philser Electronics, Inc. 81 Metcalfe Street 3rd Floor Ottawa, Ontario KIP 6K7 Canada	And the second s
its nuccessors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for as defined in 35 U.S.C. 100 in the invention ontitled	r the United States of America
SIGNAL PROCESSOR FOR REDUCING UNDESIRABLE SIGNAL CONTENT	
for which an application for United States Letters Patent was executed on ever date herewith,	
and the undersigned hereby authorize and request the Umted States Commissioner of Patents and Tr United States Letters Patent which may be granted therefor and any and all extensions, divisions, continuations, or continuations-in-part thereof, and the right to all benefits under the International Co industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said	reissues, substitutes, renewals, invention for the Protection of and legal representatives, the
AND the undersigned hereby agree to transfer a like interest, and to render all necessary assist and obtaining original, divisional, reissued or extended thetrers Parent of the United States, upon requisionessars, assigns and legal representatives, and without further remuneration, in and to any improvement based thereon, growing our of or related to the said invention; and to execute any papers by the said ASS and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention.	lest of the said ASSIGNEE, its ents, and applications for patern SIGNEE, its successors, assigns
SIGNED on the dates indicated aside our signatures:	
INVENTORS DATE SIGNED	
t)	
Name: Li Yn  Name: Martin Snelgrove	A CONTRACTOR OF THE PARTY OF TH

PATENT REEL: 9364 FRAME: 0313