PHA 1322	08-17-19	98 .	8	-10-98
Fo PTO 1595 (Rev. 6-93)			U.S. Dept. o Patent and Tr	of Commerce ademark Office
To the Honorable Commissioner copy thereof.	10079634	0	the attached original d	locuments or
1. Name of conveying party(ies) FARBOD KAMGAR; MARIAM MOTAME ANTOINE JEAN ROUPHAEL Additional name(s) of conveying Yes No	D	Name: PHILIF CORPORATION	dress of receiving party PS ELECTRONICS NORTH AME	
3. Nature of conveyance: Assignment Security Agreement Other Execution Date: APRIL 10, 1	Merger Change of Terms 998: JUNE 22, 1998	City: New Yo	ess: 100 EAST 42ND STREE	Zip: <u>10017</u>
4. Application number(s) or pat If this document is being fi is A. Patent Application No.(s) SERIAL NO. 08/996,668	led together with a new	application, the B. Patent Nobers attached?		application,
5. Name and address of party to concerning document should b	e mailed:	6. Total number involved:	of applications and par	tents
Internal Address:		7. Total fee (3	37 CFR 3.41)\$40.00	sit Account
Street Address: <u>580 White P</u>	lains Road	8. Deposit Acco	ount Number: 14-1270	
City: <u>Tarrytown</u> State: <u>NY</u>	_Zip: <u>10591</u>	(Attach dur by deposit	olicate copy of this pay t account)	ge paying
Andrews - Andrew	O NOT USE	THIS SPACE		
9. Statement and signature. To the best of my knowledge copy is a true copy of the o Brian J. Wieghaus, Reg 32.6 Name of Person Signing Total number of	riginal document.	Signature (Stac- Aug	1998 attached
Mail document S:\WI\MX29WIFO.CNO	ts to be recorded With re Commissioner of Pate Box Assi Washington,	nts and Trademar gnments		40.00 CR
S. /WI /LIVS AMILO. CIMO		REEL:	PATENT 9379 FRAME\;	66213/1998 170411 01-FC:581

USA - Domestic 4/87 SOLE/JOINT ASSIGNMENT Docket No. PHA 1322

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 100 East 42nd Street, New York, N.Y. 10017, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

IN AN IS-95 SPREAL application	our invention relation SPECTRUM COMMUNICA	ATIONS SY	STEM as		
[]	executed concurred executed on] filed in the Uni- on December 23, 19	ted State	, s Patent		
	foregoing applicat d thereon, including				
(3) all	patents granted on	these ap	plication	ons.	
foregoing right, to expense of the Assatestify in all leginfringement action desirable, or continuention or for properties.	rovide my cooperation title, and interest signee, I agree to gal proceedings incomes, and do all other venient for securing perfecting title the patents be issued	to the for execute a luding parent such a g and main ereto in the second	allest of the property of the	extent. Upon real real rigosecutional action may be necessed patents on the ignee. I author	equest at the phtful oaths, ons and sary, a foregoing
I certify	y that I have the f	ull right	to con	vey the above ri	ghts.
04/10/98	(signature [*])	St.	10 -	ey	Assignor
Date	Farbod Kamgar				
	(signature)		et _	\	Assignor
Date	Mariam Motamed	The state of the s		4	ABBIGHOL
	,	11.	2	00	
04/10/98	(signature')	lutour	Koup	· · ·	Assignor
Date	Antoine Jean Rou	phael			
State of County of)			
On this day	γ of	, 19	_ befo	re me personally	appeared
	the person(s) who				
		Notary	Public		

RECORDED: 08/10/1998

PATENT REEL: 9379 FRAME: 0745