US000347

To the Commissioner for Patents: Please record the att	ached original documents or copy thereof.
1. Name of conveying party(ies): KARL MICHAEL ISHAM Additional name(s) of conveying party(ies) attached? Yes X 3. Nature of conveyance: X Assignment Merger	2. Name and address of receiving party(ies): Name: Philips Electronics North America Corr Internal Address: Street Address: 1251 Avenue of the Americas City: New York State: NY Zip: 10020-110 Additional name(s) & address(es) attached?
Security Agreement Change of Terms Other Execution Date: DECEMBER 11, 2000	Yes × No 9/739474
If this document is being filed together with a new application, is A. Patent Application No.(s) NONE YET Additional number	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Philips Electronics North America Corp. Internal Address:	7. Total fee (37 CFR 3.41)\$40.00 Enclosed X Authorized to Deposit Acc
Street Address: 580 White Plains Road	8. Deposit Account Number: 14-1270
City: <u>Tarrytown</u> State: <u>NY</u> Zip: <u>10591</u>	(Attach duplicate copy of this page paying by deposit account)
DO NOT US	SE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the forego copy is a true copy of the original document. Gregory L. Thorne Name of Person Signing Signature	Mars Wilsks
Total number of pages including cover	sheet, attachments, and document: 2 required cover sheet information to: r for Patents

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WP-10677.1

SOLE/JOINT ASSIGNMENT

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"):

	invention						FOR	CONTROL	OF
DEVICE	S THROUGH	PORTABLE	WIRE	LESS	TERMI	INALS			
as des	cribed in	the U.S.	pate	nt ap	plica	ation			

				concurrently herewith,						
[]	execut	ed	on _						
[]	${ t filed}$	in	the	United	States	Patent	and	Trademark	Office
		on				as	Serial	Numb	er	

- (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.

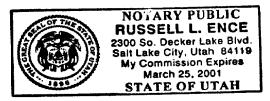
I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and 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.

11 Dec 00	Karl Isham,	Grantsville, UT	,Assignor
			,Assignor
Date			
State of UTAH County of SALT LAKE	ε)	
on this 11th day o	f Acremben		personally appeared
known to me to be the	e person(s)	who executed the fore executed this assignm	going assignment and ent of his/their own

acknowledged to me that he/they executed this assignment of the free will.

Notary Public



WP-10696.1

PATENT REEL: 011387 FRAME: 0965