

Form PTO 1595 (Rev. 6-93)		Patent and Trademark Office	
To the Commissioner for Patents:	10233022	documents or copy thereof.	
1. Name of conveying party(ies): JERRY MARTIN KRAMER JERZY JANCZAK HENDRIK A. VAN ESVELD RONALD H. VAN DER VOORT Additional name(s) of conveying party of the conveyin	2-20-02 arty(ies) attached?	2. Name and address of receiving party(ies): W Name: Koninklijke Philips Electronics N.V. > Internal Address:	
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: 12/6/2002,12/16/12/12/2002	Merger Change of Terms /2002,12/16/2002,	Street Address: Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands Additional name(s) & address(es) attached? Yes X	
4. Application number(s) or paterIf this document is being file application, isA. Patent Application No.(s)NONE YET	ed together with a new 10,324789	application, the execution date of the B. Patent No.(s) Therefore The American Street Stree	
5. Name and address of party to we concerning document should be Name: Philips Electronics Nort	mailed:	Total number of applications and patents involved:	
Corporation Internal Address:	7	Enclosed X Authorized to Deposit Account	
Street Address: 580 White Pla		Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account)	
	DO NOT USE	THIS SPACE	
copy is a true copy of the ori Robert J. Kraus, Reg. 26,358 Name of Person Signing	iginal document.	ng information is true and correct and any attached 12/14/c L Signature Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date Date	
Mail documents t	o be recorded with req Commissioner for Box Assign	nments	

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US020609-PTO1595-KPENV

SOLE/JOINT ASSIGNMENT

Docket No. _US020609

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 Koninklijke Philips Electronics N.V., having a place of business at Groenewoudseweg 1, 5621 BA Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1)	my/our invention relating to IMPROVED HIGH FREQUENCY ELECTRONIC
BALLAST	as described in the U.S. patent application
	[X] executed concurrently herewith,
	[] executed on,
	[] filed in the United States Patent and Trademark Office
	on as Serial Number,

- (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.

12/6/02	(signature) - Mata-R	_, Assignor
Date	(printed name / JERRY MARTIN KRAMER	
Date	(signature*) (printed name*) JERZY JANCZAK	, Assignor
Date	(signature*) (printed name*) HENDRIK A. VAN ESVELD	, Assignor
Date	(signature*) (printed name*) RONALD H. VAN DER VOORT	, Assignor
State of NEW YORK County of WESTCHEST	PER)	
On this day JERRY MARTIN KRAM	of December , 2002 December , 19 before me persona	ally appeared
known to me to be tacknowledged to me will.	he person(s) who executed the foregoing assign that he/they executed this assignment of his/to-	nment and their own free

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FLAVIA J. WHITE
Notary Public, State Of New York
No. 01WH6075330
Qualified in Westchester County
Commission Expires June 03, 2008

PATENT REEL: 013621 FRAME: 0970

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Docket No. ___US020609

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

	(signature)	, Assignor
Date	(printed name) JERRY MARTIN KRAMER	
Dec. 16/02	(signature') Jerry Jones	, Assignor
Date	(printed name / JERZY JANCZAK	
Dec 16/02	(signature)	, Assignor
Date	(printed name) HENDRIK A. VAN ESVELD	
	(signature)	, Assignor
Date	(printed name') RONALD H. VAN DER VOORT	

H:\jerzy\patents\AM continuation with Jerry 3 dec 16-02.doc

PATENT REEL: 013621 FRAME: 0971

SOLE/JOINT ASSIGNMENT

Docket No. US020609

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	(signature')		, Assignor
Date	(printed name*)	JERRY MARTIN KRAMER	
	(signature')		, Assignor
Date	(printed name')	JERZY JANCZAK	
	(signature')		, Assignor
Date	(printed name)	HENDRIK A. VAN ESVELD	
12-12-2002	(signature [*])		
Date	(printed name)	RONALD H. VAN DER VOORT	
	STOCK		

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