01-25-2002

GB000118 Form PTO 1595 U.S. Dept. of Commerce Patent and Trademark Office (Rev. 6-93) 101959526 To the Commissioner for Patents: Piedse Locuments or copy thereof. Name of conveying party(ies): MARTIN JOHN EDWARDS 2. Name and address of receiving party(ies): KAREL ELBERT KUIJK Name: KONINKLIJKE PHILIPS ELECTRONICS N.V. Street Address: GROENEWOUDSEWEG 1 Additional name(s) of conveying party(ies City: 5621 BA EINDHOVEN Yes No х Country: THE NETHERLANDS Additional name(s) & address(es) attached? Nature of conveyance: Yes No X Assignment Merger Х Security Agreement Change of Terms Other Execution Date: 10/16/01; 10/30/01 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) х No 09/947,779 Additional numbers attached? Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1 Name: PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Total fee (37 CFR 3.41) ...\$40.00 Street Address: 580 WHITE PLAINS ROAD Authorized to Deposit Enclosed Account Zip: 10591 City: TARRYTOWN State: NY 14-1270 8. Deposit Account Number: (Attach duplicate copy of this page paying by deposit account) 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. Eric Bram, Reg. 37,285 Name of Person Signing Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231 09947779 00000116 141270 01/24/2002 GTON11

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For good and valuable consideration, of which we acknowledge receipt, we, as a below-named assignors,

under the laws of the 5621 BA Eindhove	ne Kingdom of the Netherland, the Netherlands, its succ	tics N.V. (hereinafter "Assignee") a cands, whose business address is Groe essors and assigns, the application for play devices" invented by us, which	enewoudseweg 1, or a United States
was executed by is Serial No99		7.September, 2001filed.	•,
reissues, continuation Trademarks to issue of the entire interest said Assignee or its any legal proceeding make all rightful or	ons and extensions thereof, e all Patents on said improve and covenant that we have representatives any facts king, sign all lawful papers, eaths and generally do every	l Patents which may be granted there, and authorize and request the Commemon or resulting therefrom to said e full right so to do, and agree that we known to me respecting said improve execute all divisional, continuing and thing possible to aid said Assignee, in the otection for said invention.	d Assignee as assignee will communicate to ements and testify in reissue applications,
1 <u>6 October, 2001</u> Date	(sign name here) (print name here)	MJEdwards Martin John EDWARDS	, Assignor
	(sign name here)	Karel Elbert KUIJK	, Assignor

(print name here)

Date

PATENT REEL: 012489 FRAME: 0761

03 October, 2001

Date

For good and valuable	consideration, of which	n we acknowledge receipt, we, as a below-	named assignors,
sell and assign to Kon	inklijke Philips Electron	tics N.V. (hereinafter "Assignee") a corpor	ation existing
under the laws of the l	Kingdom of the Netherla	ands, whose business address is Groenewo	udseweg 1,
5621 BA Eindhoven,	the Netherlands, its succ	essors and assigns, the application for a Un	nited States
Patent for the improve	ments in a "Matrix dis	play devices" invented by us, which appli-	cation:
is executed concur	rently herewith		
was executed by m	ne/us on		
is Serial No09/9	47779 filedQ7.	.September2001	
is International Ap	plication No	, filed,	
and all rights in and to	said application, and al	l Patents which may be granted therefor, a	nd all divisions,
reissues, continuations	s and extensions thereof,	, and authorize and request the Commissio	ner of Patents and
Trademarks to issue a	ll Patents on said improv	vements or resulting therefrom to said Assi	gnee as assignee
of the entire interest a	nd covenant that we hav	e full right so to do, and agree that we will	communicate to
		known to me respecting said improvements	
_	=	xecute all divisional, continuing and reissu	
make all rightful oaths	s and generally do every	thing possible to aid said Assignee, its suc	cessors, assigns
		otection for said invention.	
	(sign name here)		, Assignor
Date	(print name here)	Martin John EDWARDS	
	•		
		12 men store of	
2.0-tohor 2001	(sign name here)	Karel Elbert KUIJK	, Assignor
3 October, 2001	(print name here)	Karel Elbert KUIJK	

PATENT REEL: 012489 FRAME: 0762

(print name here)