IAP12 Rec'd PGT/TTD 4 9 11EG 2005

12-29-2005

U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office KEL-103146734 EET Docket # NL 030726 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) Name of conveying party(ies) Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V. Carlos Antonio ALBA PINTO; Balakrishnan SRINIVASAN; Internal Address: ___ Ramanathan SETHURAMAN Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: GROENEWOUDSEWEG 1 Execution Date(s) 1/17/05; 1/17/05; 1/17/05. ✓ Assignment Merger City: EINDHOVEN Security Agreement Change of Name ___ Joint Research Agreement State: _ Government Interest Assignment Country: THE NETHERLANDS Zip: 5621 BA Executive Order 9424, Confirmatory License Other_ Additional name(s) & address(es) attached? Yes 🗸 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Not assigned yet. 40.50 Additional numbers attached? Yes Vo 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: PHILIPS ELECTRONICS NORTH AMERICA CORP. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: P.O. BOX 3001 ✓ Authorized to be charged to deposit account Enclosed Street Address: 345 SCARBOROUGH ROAD None required (government interest not affecting title) 8. Payment Information City: BRIARCLIFF MANOR a. Credit Card Last 4 Numbers _____ State: NY Zip: 10510-8001 Expiration Date Phone Number: (914) 945-6000 b. Deposit Account Number 14-1270 Fax Number: (914) 332-0615 Authorized User Name Email Address: 9. Signature: Total number of pages including cover David Barnes, Reg. 47,407 sheet, attachments, and documents: Name of Person Signing

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> > PATENT

REEL: 017355 FRAME: 0530

RECORDED: 12/20/2005

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of the Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a

invented by us, which	h application:		
is executed concur	rrently herewith		
	ne/us on		
		050964filed22. June. 2004,	
_A to international rip	Spiroution 1 to	, , , , , , , , , , , , , , , , , , ,	
continuations and extensions all Patents on sa covenant that I have f any facts known to me	ensions thereof, and authorical improvements or resulting the respecting said improvements or respecting said improvements.	atents which may be granted therefor, and a ze and request the Commissioner of Patent ag therefrom to said Assignee as assignee of that I will communicate to said Assignee cents and testify in any legal proceeding, signers	s and Trademarks to f the entire interest and or its representatives gn all lawful papers,
· ·		lications, make all rightful oaths and gener	
possible to aid said A	ssignee, its successors, assignee	gns and nominees, to obtain and enforce pr	oper protection for said
invention.			
17 January 2005	(sign name here)	SUM	, Assignor
Date	(print name here)	Carlos Antonio ALBA PINTO	
17 January 2005	(sign name here)	ABalakrishnan	, Assignor
Date	(print name here)	Balakrishnan SRINIVASAN	
17 January 2005	(sign name here)	S. Rommattin	, Assignor
Date	(print name here)	Ramanathan SETHURAMAN	

PATENT REEL: 017355 FRAME: 0531