Atty Docket No.:

08/07/2001 ABDOME1 00000007 09920826

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FORM PTO-1595

US 010346

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: LG.Philips LCD Co., Ltd. Peter J. Janssen Remus Lucian Albu 20, Yoido-dong, Youngdungpo-ku Address: Seoul, KOREA Additional name(s) of conveying party(ies) attached? □Yes ⊠No 3. Nature of Conveyance: □ Merger ■ Assignment □ Change of Name ☐ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ⊠N **Execution Date:** July 27, 2001 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: B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? □Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: \$40.00 7. Total fee (37 CFR 3.41): Eric Bram ■ Enclosed Corporate Patent Counsel ☐ Authorized to be charged to deposit account U.S. Philips Corporation 580 White Plains Road 8. Deposit account number: 50-0911 Tarrytown, NY 10591-5190 (Attach duplicate copy of this page if 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. August 3, 2001 Song K. Jung Date Name of Person Signing Registration Number: 35,210 Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks**

Box Assignments

Washington, D.C. 20231

PATENT REEL: 012049 FRAME: 0942

USA - Domestic 4/87

SOLE/JOINT	ASSIGNMENT	Docket No.	US010346
	***************************************	DOCALCO MOI	00010310

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, The Netherlands, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

	(1) my/our invention relating to A Decoder Based Row Addressing	Circuit,
Enabling	Pre-Write as described in the U.S. patent application	
	[X] executed concurrently herewith,	
	[] executed on,	
	[] filed in the United States Patent and Trademark Office	
	onas 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.

RECORDED: 08/03/2001

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.

July 27, 200/ (signature) July 37, 200/ (signature) Mensle., Assignor

July 27, 200/ (signature) Mensle., Assignor

Remus Lucian Albu

PATENT REEL: 012049 FRAME: 0943