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 I. Name of conveying party(ies): Sang-SOO JO Additional name(s) of conveying party(ies) attached? Yes No 		 2. Name and address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea 416, Mactan-dong, Paldal-ku, Suwon, Kyungki-do, Republic of KOREA Additional name(s) & addresses attached?			
3. Nature of conveyance ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other					
 Application number(s) or l If this document is being f 		a new applica			<u>, , , , , , , , , , , , , , , , , , , </u>
A. Patent Application No.(a non approx	B. Patent No.(s)		
To Be Assigned					
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 Name and address of party to whom correspondence concerning document should be mailed: 		ondence	6. Total Number of applications and patents involved: <u>ONE</u>		
Name: Robert E. Bushnell Attorney at Law Suite 425, 1511 "K" Street, N.W. Washington, D.C. 20005 (202) 638-5740		.w.	 7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00 Enclosed □ Authorized to be charged to deposit account 		
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Robert E. BUSHNELL Name of Person Signing		Jusq.	xelf		st 14, 1998
Name of Person Signing		Signa		Dat umber of pages	e comprising cover sheet: Two
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/1998 DHENYEH 00000209 091342 /581) documents to be recorded	40.00 (Be required Commissio Box Assign	ner of Paten	ts and Trademar	·ks	

Document Separator

ASSIGNMENT



AS A BELOW NAMED INVENTOR. I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea,

ADDRESS:

416 Maetan-dong

Paldal-gu, Suwon-city, Kyungki-do

Republic of KOREA,

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: Circuit for Limiting Horizontal Image Size of Display

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

executed on even date herewith, or		
Serial No	filed in the U.S. Patent & Trademark Office on, or	-
executed on		

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the abovenamed application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title nereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	<u>INVENTOR(3)</u>		Dete Signed	<u>Wizes(es)</u>
1)	Sang-Soo Jo Sang-Soo JO	<u>(S</u> eal)	July 28. 1998	Hyun Sook KIM
2)		<u>(S</u> eal)		
3)		(Seal)		
4)		(Seal)		
5)		(Seal)		

± 4/10/1996 R.E.Busnneil

PATENT REEL: 9387 FRAME: 0832

RECORDED: 08/14/1998