ORM PTO-1595 (modified)	07-23-20	07	<b>R SHEET</b>	U.S. DEPARTMENT OF COMMI
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Eun-sung SEO, Kye-hyun KYUNG Additional name(s) of conveying party(ies) at	7-13-07 ttached? No	Intern Street		ronics Co., Ltd. aetan-dong, Yeongtong-gu, nggi-do, REPUBLIC OF KOREA
		Additions	al name(s) & add	ress(es) attached? No
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Other  Execution Date: July 5, 2007	f Name		U.S 11/8	S. PTO 326311 13/2007
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		7. Total	fee (37 C.F.R., 3.	41) \$40.00
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July 13, 2007

Date

## ASSIGNMENT

Name and Address of Assignce	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do, Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to
Title of Invention	LINE DEFECT DETECTION CIRCUIT FOR DETECTING WEAK LINE as set forth in this United States Patent Application
	cxecuted concurrently herowith
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	Serial No Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith:

Bach of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIONEE, its successors, legal representatives or assigns all information known to him rolating to said invention or patent application and that he will execute and deliver any papera, make all rightful caths, testify in any logal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEB, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, logal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

. NA	MES AND SIGNATURES OF INVENTORS				
Name: Eunsung SEO	Signature: Eunsung Seo	Date: 05/5.1./240			
Name: Kye-hyun KYUNG	Signature: Kel Hum Knim	Date: US TW 200)			
NAMES AND SIGNATURES OF WITNESSES					
Name;	Signature:	Dato:			
Name:	Signature:	Date:			

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