06/23/2011

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	FORM PTO-1595		HEET	U.S. DEPARTMENT OF COMMERCE
•		103627665		
	To the Director of the U.S. Paten	t and Trademark Office: Please record	ched documer	nt.
1	Name of conveying party(in Nam Ju PARK Jeong Su HAN Hyu Sang LEE			U.S. PTO 13/067650 06/16/2011
2.	Name and Address of rece SAMSUNG ELECTRONIC 416, Maetan-dong, Yeon Suwon-si, Gyeonggi-do	CS CO., LTD.		í
3.	Nature of conveyance: X Assignment Security Agreemer Other: Execution Date(s): Januar		me	
4.	Application number(s) or p	· · · · · · · · · · · · · · · · · · ·		
		g filed after filing of the application: No(s). To be Assigned, filed June 16 ued . \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u>, 2011</u> ; or	
5.	Name and address of party STAAS & HALSEY LLP Attention: <u>Gregory W. Har</u> 1201 New York Ave., N.W. Washington, D.C. 20005			hould be mailed:
6.	Total number of application	ns and patents involved:1		
.7.	☑ Enclosed☐ Authorized to be cl		lication in Ass	ignment)
8.		935 (Any underpayment is authorized is page if paying by deposit account)		ed to this Deposit Account)
	ory W. Harper, Reg. No. 55 e of Person Signing	Signature	mber of page	June 16, 2011 Date s including cover sheet:
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PATENT REEL: 026567 FRAME: 0465

U.S. ASSIGNMENT

548 10

IN CONSIDERATION of the sum of One Dollar (\$1,00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

SAI	LINITY MEASUF	IING APPARAT	rus				
relating to International Patent Application PCT/JP and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:							
(a)	executed on ;	',	(insert date of execution of application, if not concurrent)				
(b)	filed on ,		Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500)				
Sei	rial No.;		is hereby authorized to insert in (b) the specified data, when known.				

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Latters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

(Typed Name & Signature of Inventor(s,		(Typed Name & Signature of Witness(es))
1) Nam Ju PARK	January 20, 2011	
Nam Ju PARK 2) Jaone Su HAN	Jm: 20, by	
3)	January, x 2011	And the second s
4)	**************************************	
5)		
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RECORDED: 06/16/2011