	FORM PTO 1595	07/28/2011	
PAR	a2011 Steas & Halsey LLP	U.S. DEPARTMENT OF COMMERCE	
] 2 2 2011 <u>-</u> 2 2	the Director of the U.S. Patent and Trac	103629702	
PADEMARK ^C	Name of conveying party(ies): Ho Sang SUNG Eun Mi OH		
2.	Name and Address of receiving SAMSUNG ELECTRONICS 416, Maetan-dong, Yeongtor Suwon-si, Gyeonggi-do 443-Republic of Korea	CO., LTD. na-au.	
3.	Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): June 30, 20	Merger Change of Name	
4.	OR This document is being filed	together with a new application.	
5.	Name and address of party to wi STAAS & HALSEY LLP Attention: <u>Gene M. Garner, II</u> 1201 New York Ave., N.W., 7th F Washington, D.C. 20005	hom correspondence concerning document should be mailed: Our Docket: <u>2296.1038</u> Floor	
6.	Total number of applications and	patents involved: _1	
7.	Total fee (37 CFR 3.41)		
8.	Deposit Account No.: 19-3935 Account) (Attach duplicate copy of this pag	(Any underpayment is authorized to be charged to this Deposit ge if paying by deposit account)	
0	no M. Corner III Dog No. 04 470	MADE MININ	
	ne M. Garner, II, Reg. No. 34,172 me of Person Signing	Signature Date 07/28/2011 KNGUYEN1 0000034 13067370 Total number of pages including cover sheets 210 ap	
	·	DO NOT USE/THIS SPACE	

PATENT REEL: 026677 FRAME: 0359

Docket No.:2296.1038

U.S. ASSIGNMENT

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

(Insert Name(s) & Address(es) of ASSIGNEE(S))

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)

APPARATUS AND METHOD DETERMINING WEIGHTING FUNCTION FOR LINEAR

late of execution of application, if not concurrent)	
Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) 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 Letters 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.

IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s))	ventor(s) has (have) affixed his, (Date)	her/their signature(s). (Typed Name & Signature of Witness(es))
1) Suy hosout	2011.06.30	
Ho Sang SUNC	2011.06.30	
Eug OH 3)		*
4)		
5)		
5}		
7)		

4.4.000095509TELE19/M Platform Lab(QMC@1)++21919610 20110629134814

PATENT REEL: 026677 FRAME: 0360