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 190 	1 Staas & Halsey LLP he Director of the U.S. Patent
(\$\ \\ \\ \\ \\	Name of conveying par Kwon Ju YI
THADEMARKE	Chang Kyu CHOI



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Name of conveying party(ies):
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2.	Name and Address of receiving party(ies):			
	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea			
3.	Nature of conveyance: X	Merger Change of Name		
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5.	Name and address of party to whom correspond STAAS & HALSEY LLP Attention: <u>David J. Cutitta</u> 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005	dence concerning document should Our Docket: 1911.1460	be mailed:	
6.	Total number of applications and patents involved:1			
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U.S. ASSIGNMENT

S&H 1/00

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

Serial No. To be Assigned;

(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)

DISPLAY APPARATUS FOR SENSING MULTI-TOUCH AND PROXIMITY OBJECT 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 , To be Assigned Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is

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)").

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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 paths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned invo (Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/ho (Date)	er/their signature(s). (Typed Name & Signature of Witness(es))
1) Kwon Ju Yl Kon	24/10/2011	
2)	281 101 2011	
Chang Kyu CHOI	28 (1012011	
Sung Joo SUH 4) Du Sik PARK	28 10 20	
5)		
6)		
7)		

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