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Tot	the Director of the U.S. Patent and Trademark Offic
1.	Name of conveying party(ies):  Dong-seok LEE Se-hyun PARK Sun-young GU Na-young KIM
2.	Name and Address of receiving party(ies):
	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea
3.	Nature of conveyance:  X
4.	Application number(s) or patent number(s):  This document is being filed together with a new application.
	OR This document is being filed after filing of the application:  (a) Patent Application No(s)., filed; or  (b) Patent No(s)., issued.
5.	Name and address of party to whom correspondence concerning document should be mai STAAS & HALSEY LLP Our Docket: 1349.1525 Attention: John C. Garvey 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005
ô.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)  ☐ Enclosed ☐ Authorized to be charged to deposit account.
3.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this De Account) (Attach duplicate copy of this page if paying by deposit account)
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## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valueble 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 Republic of Korea (hereinafter, "ASSKINEE"), the receipt of which is hereby scknowledged, the undersigned ASSKINOR hereby sells, assigns and transfers to ASSKINEE the entire and exclusive right, little and interest to the invention entitled AUDIO/VIDEO DEVICES FOR VISUALIZING OPERATIONAL STATES THEREIN OR THEREAMONG INTO CONTENT FLOW AND METHOD OF CONTROLLING **OPERATIONS THEREOF** \_and/or for which application for Latters Patent of the United States relating to International Patent Application PCT/JP\_\_\_/was executed on even date herewith or, if not so executed, was: (insert date of execution of application, if not concurrent) (a) executed on : Any registered attorney of STAAS & HALSEY LLF. 1201 New York Avenue, N.W., Sults 700 Weshington, D.C. 20005 (202434-1500) is hereby authorized to insert in (b) the specified data, when known. (b) filed on . Serial No. Unassigned: and to said application and all Letters Patentile) of the United States granted on said application and any communition, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patentile) may be granted and including any extensions thereof (collectively, hereinaffer, "said application(s) and Letters Patentils"). 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, rescamination, 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 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 sworm testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es)) Lee E. Ja Oct. 10, 2005 Oct. 10, 2005 Euroi LEE Caro Oct. 10, 2005 Eun-jilEE WESZ OCT. 10,2005 Eunsilee

**RECORDED: 10/13/2005** 

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