	6-15-55 FORM PTO-1595 REC(06-22-2005
	To the Director of the U.S. Patent and Trademarl 103025395
1.	Name of conveying party(ies): Tae-jong HAHM
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 Assignment Merger Security Agreement Change of Name Other: Execution Date(s): June 8, 2005
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 maile STAAS & HALSEY LLP Our Docket: 1723.1016 Attention: Gene M. Garner, II 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005
6.	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.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
	e of Person Signing Signature June 15, 2005 Date
	Total number of pages including cover shee
05 YPOI 21	LITE1 00000057 11152151 40.00 OP

PATENT REEL: 016698 FRAME: 0881

S&H 1000

U.S. ASSIGNMENT IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersign ed 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, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby setts, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention) APPARATUS, MEDIUM, AND METHOD FOR DISPLAYING DOWNLOAD STATUS OF DATA relating to International Patent Application PCT/JP____ and/or for which application for Letters Patent of the United Stat es was executed on even date herewith or, if not so executed, was: (a) executed on; (insert date of execution of application, if not concurrent) Any registered attorney of STAAS & HALSEY LLP, 1201 New York (b) filed on, Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) i Serial No.; s 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, renew al, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be e 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 ASSIGNE E, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protectio n for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in a ny interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or b e declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and de clarations, taking all rightful oaths, providing sworn 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)) Tae-Jong HAHM June 8, 2005

RECORDED: 06/15/2005

PATENT REEL: 016698 FRAME: 0882