To the Director of the U.S. Patent and Trademark Office: P To the Director of the U.S. Patent and Trademark Office: P 1) Se-hee HAN 2) Seong-ho CHO 3) Sang-hyeon KIM 2. Name and Address of receiving party: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea 3. Nature of conveyance: X Assignment	* •	7	12/320070			
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2) Seong-ho CHO 3) Sang-hyeon KIM 2. Name and Address of receiving party: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea 3. Nature of conveyance:X Assignment Merger Security Agreement Change of Name Other: Execution Date: January 14, 2009 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 mailed: STAAS & HALSEY LLP						
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(Attach duplicate copy of this page if paying by deposit account)			s page if paying by	deposit account)		

Kari P. Footland, Reg. No. 55,187

Name of Person Signing

U.S. PTO

Total number of pages including cover sheet: 2

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January 15, 2009

Attorney Docket No. 1901.1324

U.S. ASSIGNMENT

10111/10

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereination, "ASSIGNOR") by

(insert Name(s) & Address(es) of ASS!GNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-sl, Gyeonggl-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)

UPnP REMOTE ACCESS SERVER AND METHOD OF SUPPORTING MULTIPLE REMOTE ACCESSES

PCT/KR/and/or for which application for Letters Patent of the United th or, if not so executed, was:		
ted on : (Insert date of execution of application, if not concurrent)		
Any registered atterney of STAAS & HALSEY LLP, 1201 New York		
Avenue, N.W., Suite 700 Washington, O.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, release or reexamination application based thereoft, 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 seld 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 enterding 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, release, reexamination, or public use proceeding, and in any litigation or other legislands additionable which may arise or bo 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 swom testimory, and obtaining and producing evidences.

IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s))	ventor(s) has (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))
1) Hoffee	14/January/2009
Se-hee HAN Cho, Seongho	14/January/2009
Seong-ho CHO Sang-hyeon KiM	14/January/2009
4)	
5)	
6)	
7)	

PATENT REEL: 022179 FRAME: 0207

RECORDED: 01/15/2009