## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Seongho CHO	01/07/2009
Sehee HAN	01/07/2009
Sanghyeon KIM	01/14/2009

#### **RECEIVING PARTY DATA**

Name:	SAMSUNG ELECTRONICS CO., LTD.	
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Internal Address:	Gyeonggi-do	
City:	Suwon-si	
State/Country:	REPUBLIC OF KOREA	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12354139

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	S. Stuart Lee

Total Attachments: 2

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PATENT REEL: 022112 FRAME: 0467 \$40.00 \$40.00 source=ASSIGNMENT\_EXECUTED\_AS\_FILED#page2.tif

PATENT REEL: 022112 FRAME: 0468

# Assignment

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Republic of F improvement NETWORK	eas, We, Seongho CHO, Sehee HAN and Sanghyeon KIM each of Seoul, corea, respectively, hereinafter called assignors, have invented certain in UPnP APPARATUS AND METHOD FOR PROVIDING UPnP WITH MULTIPLE REMOTE ACCESS SERVICE and executed an application tent of the United States of America therefor on;
Suwon-si, Gy	eas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, eonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, the application and invention, and to any United States patents to be obtained
Now	herefore, for valuable consideration, receipt whereof is hereby acknowledged,
assignee, its sethe invention continuations and all reissurequest the Degranted upon assigns; and the assignee ithe assignee.	he above named assignors, hereby sell, assign and transfer to the above named accessors and assigns, the entire right, title and interest in the application and disclosed therein for the United States of America, including all divisions, and thereof, and all Letters Patent of the United States that may be granted thereon, as thereof, including the right to claim priority under 35 U.S.C. §119, and we rector of the U.S. Patent and Trademark Office to issue any Letters Patent the invention set forth in the application to the assignee, its successors and we will execute without further consideration all papers deemed necessary by a connection with the United States application when called upon to do so by
Pennsylvania (Application	Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses and Confirmation number, filed he application number, confirmation number and filing date of said application
when known.	to approach number, communication number and iming dute of said approaches
Date:	Cho, Sengho 7 January 2009
	s/Seongho CHO
Date:	7 January 2009
	s/Sehee HAN
Date:	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

s/Sanghyeon KIM

PATENT REEL: 022112 FRAME: 0469

## Assignment

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

s/Sanghyeon KIM

**RECORDED: 01/15/2009** 

PATENT REEL: 022112 FRAME: 0470