

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bum-Ho CHUN	06/01/2008
Dae-Joung KIM	06/01/2008
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, Maetan 3-dong, Paldal-gu, Suwon-city,
City:	Kyunggi-do
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29308616
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	3138.P0569US
NAME OF SUBMITTER:	Brian R. Tumm
Total Attachments: 1 source=Assignment#page1.tif	

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PATENT
REEL: 021534 FRAME: 0036

ASSIGNMENT

United States (Sole or Joint)
(Excluding Foreign Rights)

WHEREAS, I/We,

Bum-Ho CHUN (#105, 261-14-bunji, Sungsan 1-dong, Mapo-ku, Seoul, Korea)
Dae-Joung KIM (#503-1602, Hyundai APT., Jayang 5-cha, 642-bunji, Jayang
2-dong, Kwangjin-ku, Seoul, Korea)

residing at

have invented certain new and useful improvements in SET TOP BOX
for which an application for United States Letters Patent was signed by us on
even date herewith.

WHEREAS, SAMSUNG ELECTRONICS CO., LTD.

having a place of business at 416, Maetan 3-dong, Paldal-gu, Suwon-city,
Kyunggi-do, Korea
hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest
in and to said invention and in and to any Letters Patent that November be granted
therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable
considerations, the receipt whereof is hereby acknowledged, I/We have sold, assigned and
transferred, and by these presents do sell, assign, transfer and confirm in and to said
Assignee my/our full and exclusive right to the said invention in the United States and its
territorial possessions and my/our entire right, title and interest in and to said application and
any and all Letters Patent which November be granted therefor in the United States and its
territorial possessions and in and to any and all divisions, reissues, continuations and
extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to
issue any and all of said Letters Patent, when granted, to said Assignee for the sole use
and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s).

Witnessed by :

Inventor(s) :

Date :

June 1, 2008

Bum-Ho CHUN

Dae-Joung KIM

PATENT