

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Bum-Ho CHUN		06/01/2007
Sung-II BANG		06/01/2007
RECEIVING PARTY DATA		
Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	416, Maetan 3-dong, Paldal-gu, Suwon-city,	
City:	Kyunggi-do,	
State/Country:	KOREA, REPUBLIC OF	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	29288880	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	3138.P0456US	
NAME OF SUBMITTER:	Brian R. Tumm	
Total Attachments: 1 source=Assignment#page1.tif		

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PATENT  
REEL: 019636 FRAME: 0622

# 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)

Sung-Il BANG (#102-1504, Lotte APT., Samsung-dong, Kangnam-ku,  
Seoul, Korea)

residing at

have invented certain new and useful improvements in SETOP 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 may 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 may 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, 2007

Bum-Ho CHUN

Sung-Il BANG

PATENT