02-06-2007



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To make the second	0227020					
To the Honorable Commissioner of Patents and Trauculaires.	103370322 Lease record the attached original documents or copy thereof.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
DAE-HYUN JUN 2-1-07	SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Paldal-gu,					
Additional name(s) of conveying party(ies) attached? ☐ Yes ■No	Suwon-city, Kyungki-do,					
3. Nature of conveyance  ■ Assignment □ Merger  □ Security Agreement □ Change of Name  □ Other □	Republic of KOREA  Additional name(s) & addresses attached? □ Yes ■ No					
Execution Date: 30 January 2007						
4. Application number(s) or Patent number(s): If this document is being filed together with a new application	ion, the execution of the application is:					
A. Patent Application No.(s)	B. Patent No.(s)					
	6,046,760 (issued on 4 April 2000)					
Additional number(s) attached? □ Yes ■ No						
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: ONE					
Name: Robert E. Bushnell Attorney at Law Suite 300, 1522 "K" Street, N.W.	7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00 ■ Enclosed (Check# 52084)  □ Authorized to be charged to deposit account					
Washington, D.C. 20005-1202 (202) 408-9040	8. Deposit Account Number:					
05/2007 DBYRNE 00000023 6046760	(Attach duplicate copy of this page if paying by deposit account)					
FC:8021 (40.00 UP)	SE THIS SPACE					
3 501012	SE THIS STACE					
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  ROBERT E. BUSHNELL  Name of Person Signing  Signature  Total number of pages including cover sheet: TWO						
OMB No. 0651-0011 (exp. 4/94)						
Do not detach this portion						
Mail documents to be recorded with the required cover sheet information to:  Commissioner of Patents and Trademarks P.O. Box 1450  Alexandria, VA 22313-1450						
REB/ny (Attorney's Docket No.: P54182)						

## ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:

IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: SAMSUNG ELECTRONICS CO., LTD.,

a corporation organized under the laws of the Republic of Korea,

ADDRESS:

416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

## TITLE: SET TOP BOARD FOR VIDEO ON DEMAND SERVICE AND A COMPUTER SYSTEM MOUNTING THE SAME

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

Į	 executed on e	ven date herewith, or			
ı	Patent No.	6,046,760	issued in the U.S. Patent & Trademark Office on	4 April 2	<u>2000                                  </u>
-	Serial No.	08/852,067	filed in the U.S. Patent & Trademark Office on _	6 May 19	<u>97</u> .
[	executed on				

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations, continuations, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignce, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres.

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27.774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names;

	<u>(AVENTORIS)</u>		Date Signed	wincss(es)
1)	DAE-HYUN JUN	_(Seal)	Jan 30/07	
2)		_(Seal)		
_	Additional inventors are being name	ed on separately nu	imbered sheets attached hereto	Э.

A 4:10/1996 R.E. BUSHNELL

RECORDED: 02/01/2007

PATENT REEL: 018866 FRAME: 0741