	03-2004						
FORM PTO-1595 RECO	U.S. DEPARTMENT OF COMMERCE						
rai'ei	Patent and Trademark Office						
To the Honorable Commissioner of Patents and Trademarks:	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies):	1. Name of conveying party(ies):       2. Name and address of receiving party(ies):						
MYEONG-HO GIL	SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Yeongtong-gu, Suwon-si,						
Additional name(s) of conveying party(ies) attached? Yes No	Gyeonggi-do, 442-742 Republic of KOREA						
<ul> <li>3. Nature of conveyance</li> <li>Assignment</li> <li>Security Agreement</li> <li>Other</li> <li>Merger</li> <li>Change of Name</li> </ul>	NAdditional name(s) & addresses attached? ☐ Yes ■ No						
Execution Date: 23 November 2004							
4. Application number(s) or Patent number(s): If this document is being filed together with a new applic	cation, the execution of the application is: 24 November 2004						
A. Patent Application No.(s)	B. Patent No.(s)						
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: <u>ONE</u>						
Name: Robert E. Bushnell Attorney at Law Suite 300, 1522 "K" Street, N.W.	<ul> <li>7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00</li> <li>■ Enclosed (#48398)</li> <li>□ Authorized to be charged to deposit account</li> </ul>						
Washington, D.C. 20005-1202 (202) 408-9040	8. Deposit Account Number:						
	(Attach duplicate copy of this page if paying by deposit account)						
DO NOT USE THIS SPACE							
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. <u>ROBERT E. BUSHNELL</u> Name of Person Signing         Signature         Date         Total number of pages including cover sheet:							
OMB No. 0651-0011 (exp. 4/94)							
12/02/2004 NGETACHE 00000176 10995431       Do not detach this portion         01 FC:8021       40.00 OP         Mail documents to be recorded with the required cover sheet information to:       Commissioner of Patents         Box Assignments       Box Assignments							
							P.O. Box 1450, Alexandria, VA 22313-1450 REB/kf (Attorney's Docket No. P57101)

## 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 of 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 Mactan-dong Ycongtong-gu, Suwon-si, Gyconggi-do, 442-742

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:

## **DEVICE FOR DETECTION OF POWER-OFF**

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:

	executed on even date herewith, or		
<u> </u>	Scrial No	filed in the U.S. Patent & Trademark Office on,	, or
	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-in-part, 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 Assignee, ils 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 Assignce, 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 Parents, 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 scals on the dates written beside my and our respective names;

INVENTOR(5)		Date Signed	Wimess(es)
1) <u>H.H.G.IL</u> MYEONG-HO GIL	_(Scal)	2004 11, 23	
2)	_(Seal)		
3)	_(Scal)		
Additional inventors are being named	on separately numbere	d sheets attached heroto.	

4/10/1996 R E Buchrost

**RECORDED: 11/24/2004**