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FORM PTO-1595 REC 102	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks	S: Please record the attached original documents or copy thereof.	
 1. Name of conveying party(ies): 1) SEON-SOO RUE Additional name(s) of conveying party(ies) attached? Yes 	2. Name and address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea 416, Maetan-dong, Yeongtong-gu, Suwon-city, Kyungki-do, Republic of KOREA	
 3. Nature of conveyance ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other 	610 U.S.1 10/72117	
Execution Date: 24 November 2003	Additional name(s) & addresses attached? \Box Yes \blacksquare No	
4. Application number(s) or Patent number(s):If this document is being filed together with a new applic	ation, the execution of the application is: 26 November 2003	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional number	(s) attached? □ Yes ■ No	
 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.	 7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 	
Washington, D.C. 20005-1202 (202) 408-9040	8. Deposit Account Number:	
	(Attach duplicate copy of this page if paying by deposit account)	
4/2003 DBYRNE 00000097 10721173 C:8021 40.00 DP DO NOT	USE THIS SPACE	
9. Statement and Signature. To the best of my knowledge and belief, the foregoing informoriginal document. <u>ROBERT E. BUSHNELL</u> Name of Person Signing	nation is true and correct and any attached copy is a true copy of the <u>use fue (1)</u> <u>26 November 2003</u> ure Date Total number of pages including cover sheet: TWO	
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ASSIGNMENT

DOCKET NO. _ P56922

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 hereinatter named Assignce is hereby acknowledged, I do hereby soll, 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 Paidal-gu, Suwon-city, Kyungki-do

Republic of KOREA,

Who is my Assignce, and to the successors and assigns of my Assignce, 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 chilled:

TITLE: APPARATUS FOR CONTROLLING LOAD BALANCE OF MULTI-ACCESS POINTS IN WIRELESS LAN SYSTEM AND METHOD THEREOF

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 ausched hereto or otherwise accompanies this Assignment, or is more particularly identified as:

executed on even date herewith, at
Serial No filed in the U.S. Potent & Trudemark Office on, or
executed on

m 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, sold interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said putent or patents may be granted, as fully and entirely us the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND 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 shove-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 judgetal, or there is a 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, Designa and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

ANDI do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and Thereby 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 buside my and our respective names:

	INVENTOR(a)	Date Signed	Witness(cs)
D <u>Se</u>	SEON-SOO RUE (Seal)	2003,11,24	
2)	(Seal)		
3)	(Seal)		
4)	(Seal)		
5)	(Seal)	<u> </u>	

. 4/10/1996 R.E.Bushing

PATENT REEL: 014749 FRAME: 0121

RECORDED: 11/26/2003