Washington, D.C. 20231

FORM PTO-1619A U.S. DEPARTMENT OF COMMERCE (Rev. 6-99) Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Submission Type 2. Name of Conveying Party(ies): X New YOON, BIN-YEONG Resubmission (Non-Recordation) JAN 0 8 2002 YANG, MI-JUNG Document ID# JEONG, YEON-KWAE Correction of PTO Error KIM, WHAN-WOO Reel# Frame # Corrective Document Reel# Frame # Additional Name(s) of conveying party(s) attached? 3. Name and Address of Receiving Party(ies): 4. Nature of conveyance: (1) ELECTRONICS and TELECOMMUNICATIONS Name: RESEARCH INSTITUTE: 161 Kajong-dong, X Assignment Merger Yusong-gu, Taejon, KOREA; and (2) KOREA TELECOM: 206 Jungja-dong Pundang-ku Security Agreement Change of Name Sungnam-shi, Kyoungki-do, KOREA Cities: (1) Taejon & (2) Sungnam-shi Other: State/Country: Korea Zip: Additional name(s) & address(es) attached Yes X No Execution Date: 11012001 5. Application number(s) or patent number(s): If this document is being filed together with a new application, the first execution date of the application is: X the filing date of the application is: 10152001 A. Patent Application No.(s) B. Patent No.(s) 09976458 7. Number of applications and patents 6 Name and address of party to whom correspondence concerning this matter should be mailed: **CUSTOMER NUMBER 00136** 8. Total fee (37 CFR 3.41) \$ 40.00 JACOBSON, PRICE, HOLMAN & STERN, PLLC X Enclosed 400 Seventh Street, N.W. X Any deficiencies in enclosed fees are authorized Washington, DC 20004 to be charged to deposit account 06-1358. Tel. 202-638-6666 Attorney Docket No. P67231US0 DO NOT USE THIS SPACE 10. 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. January 8, 2002 Yoon S. Ham/45,307 Date Name of Person Signing/Reg. No. Total number of pages excluding cover sheet:

JPH&S 103-11/99

PATENT REEL: 012434 FRAME: 0113

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1-6) Insert Name(s) of Inventors	(1)	YOON, BIN-YE	ONG	
		YANG, MI-JUN		THE PARISH SALES AND ADDRESS OF THE PARISH SALES AND ADDRESS O
	(3)	JEONG, YEON-	KWAE	
	(4)	KIM, WHAN-WO	0	
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	In o	of the undersigned	sum of one dollar od, the receipt and on, transfer and set on	(\$1.00), and other good and valuable considerations paid sufficiency of which are hereby acknowledged, the ver to
	(7) (1)) ELECTRONIC	S AND TELECOM	MUNICATIONS RESEARCH INSTITUTE,
(7) Insert Name of assignee		(2) KOREA TE		
				gu, Taejon, Korea and
(8) Insert Address of Assignee		•		
	(2)	* -		-ku, Sungnam-shi, Kyoungki-do, Korea
(9) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)	(9) a			n of Republic of Korea
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention known as			
				ETHOD FOR ESTABLISHING/TERMINATING
(10) insert Identification of Invention, such as Title, Case Number or Foreign Application Number		NNECTION THE	···	
	for whi	ch the undersigned !	nas (have) executed a	n application for patent in the United States of America
(11) Insert Date of Signing of Application, or filing date and Serial No., if known	(11) Said	application having to	peen executed/filed or	October 15,2001 (and assigned
oing forward with such interference. 3) The undersigned agree(s) to erovisions of the International Union for 4) The undersigned agree(s) to pressignee. 5) The undersigned hereby author	execute all par Protection of l perform all affi rize(s) and req	pers and documents Industrial Property of irmative acts which juest(s) the Commis	s and perform any a or similar agreements. may be necessary	ssignee in every way possible in obtaining evidence are which may be necessary in connection with claims of to obtain a grant of a valid United States patent to the difference and all Letters Patents of the found to the said Assignee, as Assignee of the entire interest assigned, and that he has (they have) not executed, and
fill not execute, any agreement in control 6) The undersigned hereby grant(ower to insert on this assignment any	(s) the law firm y further ident	n of Jacobson , Pr itification which may	ice, Holman & Sterr be necessary or d	n, 400 Seventh Street, N.W., Washington, D.C. 20004, the lesirable in order to comply with the rules of the United
In witness whereof, executed by t	the undersigne	d on the date(s) of		(SEAL)
Date	Name of Invent	tor <u>YOON, B</u> typed name	IN-YEONG	
				SEAL)
			YANG, MI-JUNG typed name	Karan (SEAL)
Date NoV., 1, 2001	Name of Inven	tor <u>JEONG</u> ,	EONG, YEON-KWAE	- CH O
	Name of Inver	,,		Kim Uhanllaa (SEAL)
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separate sheet.		Witness	BONG, SU-Y	EON Lee se rim
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