Form **PTO-1595**

03-03-2006

EET

U.S. DI	EFARINGINI (JE COMMENCE
U.S	S. Patent and 1	Frademark Office
Attorney Dock	et No. 678-2	471 (P14071)
_		_

(Rev. 03/01)		Attorney Docket No. 678-2471 (P14		
10040-				
Tab settings				
Name of conveying party(ies): Seong-Keun OH Ki-Bum KWON		Name and address of receiving party(ies) Name:	u.s. PTO 1824	
		Samsung Electronics Co., Ltd.	36	
Additional name(s) of conveying party(ies) attact	ched? 📭 Yes 📮 No	416, Maetan-dong, Yeongtong-gu,	11/	
3. Nature of conveyance:		Suwon-si		
Assignment 📮	Merger	Gyeonggi-do, Republic of Korea		
Security Agreement	Change of Name	and Seoul National University Industry		
☐ Other		Foundation		
		San 4-2, Bongcheon-dong, Gwanak-gu, Seoul, Republic of Korea		
Execution Date: 2/22/06, 2/16/06		Additional name(s) & address(es) attached? 📮 Yes 🍱 No		
4. Application number(s) or patent num	nber(s):			
If this document is being filed togeth	ner with a new applic	cation, the execution date of the application is: $2/22/0$)6	
A. Patent Application No.(s)		B. Patent No.(s)		
	į		ļ	
	 Additional numbers atta	l ached? 🖵 Yes 🔀 No	ł	
5. Name and address of party to whom concerning document should be main		6. Total number of applications and patents involved	l: 1	
Name: Paul J. Farrell, Esq.		7. Total fee (37 CFR 3.41)\$\$40.00		
DILWORTH & BARRESE, LLP		⊠ Enclosed		
333 Earle Ovington Boulevard		Authorized to be charged to deposit account		
Uniondale, New York 11	553	0.5		
U.S. PTO Customer No. 28249		8. Deposit account number: 04-1121		
(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE 03/02/2006 LNUELLER 90000141 11361624				
91 55-8934				
9. Statement and signature. 49.69 Ch To the best of my knowledge and belief, the foregoing information is an and correct and any attached copy				
is a true copy of the original document.			[/	
Paul J. Farrell 2/24/06				
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 3				
Intal number	Of DAGES INCHINING COVER	r sneer allacoments, and documents: L—_B		

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

DOCKET NO. 678-2741(P14071)

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:

1" ASSIGNEE: SAMSUNG ELECTRONICS CO., LTD.,

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

21rd ASSIGNEE: SEOUL NATIONAL UNIVERSITY INDUSTRY FOUNDATION

ADDRESS: San 4-2, Bongcheon-dong, Gwanak-gu, Seoul, Republic of Korea

Who is my Assignee, and to the successes 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: SYSTEM AND METHOD FOR ALLOCATING FREQUENCY RESOURCE IN A MULTICELL COMMUNICATION SYSTEM

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 indicates an attorney docket no. 678-2741 (P14071), or is more particularly identified as:

[=]	executed on even date he	rewith, or	
[]	Serial No.	filed in the U.S. Patent & Trademark Office on	_,ar
ĺ	j	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. AND SEOUL NATIONAL UNIVERSITY INDUSTRY FOUNDATION, 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 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 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 any 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;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Peter G. Dilworth, Reg. No. 26,450 and Paul J. Farrell, Reg. No. 33,494</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1

PATENT REEL: 017617 FRAME: 0897 And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertine nt facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desir able to carry out the purposes thereof.

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

	INVENTOR(S)		Date Signed	Witness(es)
I) _	Seong-Keun OH	(Seal)	22 mg Feb. 20=6	
?) _	Ru-Bang Ruon Ki-Bum KWON	(Seal)	16. Feb. 2001	

2

PATENT

REEL: 017617 FRAME: 0898