FORM	PTO-1595
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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

TEET

10350	Attorney Docket No:5000-1-1136	
To the Assistant Commissioner for Patents		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jun-Mo YANG	Name: SAMSUNG ELECTRONICS CO.; LTD.	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Address: 416, MAETAN-DONG, YEONGTONG-GU	
	SUWON-SI, GYEONGGI-DO	
3. Nature of conveyance:	REPUBLIC OF KOREA	
[X] Assignment [] Merger [] Security Agreement [] Change of Name		
Other:	Additional name(s) & address(es) attached? [] Yes [X] No	
Execution Date: June 11, 2008	-	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: June 11, 2008 A. Patent Application No.(s) B. Patent No.(s)		
12/138,693	50 12	
	tached? [] Yes [x] No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Steve Cha	7. Total fee (37 CFR 3.41): \$40.00	
Address: CHA & REITER	[X] Enclosed	
210 Route 4 East, Suite #103 Paramus, New Jersey 07652	[X] Authorized to be charged to deposit account, if necessary - for overages or underpayments only	
	Deposit account number: 502-470 (Attach duplicate copy of this page if paying by deposit account)	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tree.	a and correct count any attached copy is a true copy of the original document.	
Steve Cha, Reg No.44,069 Name of Person Signing	Signature Date	
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Neil de manufe de la constant	d with required cover sheet information to:	

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Assignment of Invention and Patent Application

NOW. THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consid eration of TEN (\$10.00) DOLLAR,

1) Jun-Mo YANG #101-1001, Sungwon APT... Guun-dong. Gwonseon-gu, Suwon-si, Gyeonggido, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. 416, MAETAN-DONG, YEONG TONG-GU, SUWON-SI, GYEONGGI-DO, REPUBLIC OF KORÉA

(hereinafter Assignee) the entire right, title and interest for the United States Of America as

defined in 35 U.S.C. § 1.00, in and to the invention entitled as: METHOD FOR CONSTRUCTING VIRTUAL BACKBONE IN WIRELESS SENSOD NETWORK invented by Assignor; the application for United States patent therefor, invented by Assignor; an y patent or reissues of any patent that may be granted thereon; and any applications which are con tinuations, continuation-in-

part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said A ssignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said As signee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any re quired testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assig nec's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest t

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PATENT REEL: 021121 FRAME: 0629

RECORDED: 06/16/2008