PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kyeong Mun GEON	11/24/2009

RECEIVING PARTY DATA

Name:	Electronics and Telecommunications Research Institute
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City:	Daejeon
State/Country:	REPUBLIC OF KOREA
Postal Code:	305-700

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12625162

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Total Attachments: 1

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PATENT REEL: 023579 FRAME: 0769 .H \$40.00 1262510

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U.S. ASSIGNMENT

SAH LIN

IN CONSIDERATION of the sum of One Dollar (\$1,00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

RECORDED: 11/30/2009

Electronics and Telecommunications Research Institute 161 Gajeong-dong, Yuseong-gu Daejeon 305-700 Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING SIGNAL IN MULTI-ANTENNA COMMUNICATION SYSTEM

relating to International Patent Application PCT/KR/_States was executed on even date herewith or, if not so exe	and/or for which application for Letters Patent of the United cuted, was:
(a) executed on ;	(Insert date of execution of application, if not concurrent)
(b) filed on , Serial No. ;	Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified deta, when known.
substitute, reissue or reexamination application based there granted and including any extensions thereof (collectively, he assisted the collectively, the collectively, the assisted to do all acts which the ASSIGNEE may deem necessary, desaid invention, including in the preparation and prosecution interference, reissue, reexamination, or public use proceeding declared in relation to same, such acts to include but not be declarations, taking all rightful oaths, providing sworn testim IN WITNESS WHEREOF, the undersigned inventor(s) he (Typed Name & Signature of Inventor(s))	d ASSIGNEE and without charge to but at the expense of said ASSIGNEE, sirable or expedient, for securing, maintaining and enforcing protection for of said application(s) and the Issuance of said Letters Patent(s), in any ng, and in any litigation or other legal proceeding which may arise or be limited to executing all papers, including separate assignments and ony, and obtaining and producing evidence.
2)	
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5)	
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PATENT REEL: 023579 FRAME: 0770