

10-01-2008



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9.26.08



1. Name of conveying parties:
1.) **Cheol Ho SHIN**
2.) **Byoung Hak KIM**
3.) **Sang Sung CHOI**
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2. Name and Address of receiving party:
Electronics and Telecommunications Research Institute
Gajeong-dong, Yuseong-gu,
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3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____
Execution Date(s): May 21, 2008

4. Application number(s) or patent number(s):
 This document is being filed together with a new application.
OR
 This document is being filed after filing of the application:
(a) Patent Application No(s). 12/201,084, filed August 29, 2008; or
(b) Patent No(s). , issued .

5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP Our Docket: 2091.1024
Attention: J. Randall Beckers
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)
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 Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
(Attach duplicate copy of this page if paying by deposit account)

J. Randall Beckers, Reg. No. 30,358
Name of Person Signing

Signature

9/25/08
Date

Total number of pages including cover sheet: 2

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U.S. ASSIGNMENT

SiH 1/00

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

Electronics and Telecommunications Research Institute
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

APPARATUS AND METHOD FOR RECEIVING SIGNAL FOR EXTENT LIMITATION OF TIMING SYNCHRONIZATION IN MB-OFDM UWB SYSTEM

relating to International Patent Application PCT/JP_____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on :

May 21, 2008

(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 data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").




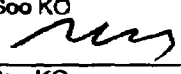

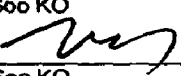
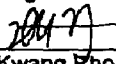
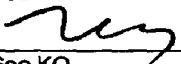
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1)  Cheol Ho SHIM	May 21, 2008	 Kwang-Soo KO
2)  Byoung Hak KIM	May 21, 2008	 Kwang-Soo KO
3)  Sang Sung CHOI	May 21, 2008	 Kwang-Soo KO
4)  PARK, Kwang Rho	May 21, 2008	 Kwang-Soo KO

PATENT

RECORDED: 09/26/2008

REEL: 021621 FRAME: 0216