

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Lei Xiao</td> <td>09/04/2007</td> </tr> <tr> <td>Jie Mao</td> <td>09/04/2007</td> </tr> <tr> <td>Huaisong Zhu</td> <td>09/04/2007</td> </tr> </tbody> </table>		Name	Execution Date	Lei Xiao	09/04/2007	Jie Mao	09/04/2007	Huaisong Zhu	09/04/2007
Name	Execution Date								
Lei Xiao	09/04/2007								
Jie Mao	09/04/2007								
Huaisong Zhu	09/04/2007								
RECEIVING PARTY DATA									
Name:	Telefonaktiebolaget LM Ericsson (publ)								
Street Address:	S-164 83								
City:	Stockholm								
State/Country:	SWEDEN								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12676059</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12676059				
Property Type	Number								
Application Number:	12676059								
CORRESPONDENCE DATA									
Fax Number:	(919)854-2084								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	919-854-1844								
Email:	lwade@coatsandbennett.com								
Correspondent Name:	Michael D. Murphy								
Address Line 1:	1400 Crescent Green, Suite 300								
Address Line 2:	Coats & Bennett, PLLC								
Address Line 4:	Cary, NORTH CAROLINA 27518								
ATTORNEY DOCKET NUMBER:	4015-6811								
NAME OF SUBMITTER:	Michael D. Murphy								

OP \$40.00 12676059

Total Attachments: 5
 source=4015-6811#page1.tif
 source=4015-6811#page2.tif

501112998

**PATENT
 REEL: 024048 FRAME: 0107**

source=4015-6811#page3.tif
source=4015-6811#page4.tif
source=4015-6811#page5.tif

ASSIGNMENT
(Joint)

THIS ASSIGNMENT, by

Lei XIAO

Jie MAO

Huaisong ZHU

(hereinafter referred to as "the Assignors") residing at

Peony Garden North 3-1406, Haidian District 100083 BEIJING, China

Longjinyuan 6-26-1-201 Changping 102208, BEIJING, China

**Beijing Youth Towner 14#283, Hongjunying East Road, Chaoyang District, 100012
BEIJING, China**

respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in

IMPROVED QUALITY CHANNEL REPORTING IN A TIME DIVISION SYSTEM

said invention being based on PCT application no. **PCT/SE2007/050616** filed on **2007-09-04** (I hereby authorize and request ASSIGNEE's Attorneys to insert the serial number and filing date of said application, when known.)

WHEREAS, Telefonaktiebolaget LM Ericsson (publ), a corporation duly organized under and pursuant to the laws of Sweden and having its principal place of business at S-164 83 STOCKHOLM SWEDEN, (hereinafter referred to as "the Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents of the United States of America that may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, and reissues and extensions of said Letters Patent or Patents, the same to be held and enjoyed by the Assignee, for its use and behoof and the use and the behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent and Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions and application for Letters Patent above-mentioned, and that the same are unencumbered, and that the Assignors have good

ASSIGNMENT
(Joint)

and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request that said Letters Patent or Patent be issued to Assignee as the Assignee of said inventions, the Letters Patent or Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

ASSIGNMENT
(Joint)

Date 2007-09-04 Signature of Assignor [Signature]

Lei XIAO

Date 2007-08-04 Witnessed by Jingye Nie

Name: Jingye Nie

Address: No. 5 Lize East Str

Chaoyang District Beijing
China

Date 09/04/2007 Witnessed by Jinhui Shu

Name: Jinhui Shu

Address: No. 5 Lize East Street

Chaoyang District Beijing
China

ASSIGNMENT
(Joint)

Date 09/04/2007 Signature of Assignor Jie Mao
Jie MAO

Date 09/04/2007 Witnessed by Jingye Nie
Name: Jingye Nie
Address: No. 5 Lize East Str
Chaoyang District, Beijing
China

Date 09/06/2007 Witnessed by Jinbin An
Name: Jinbin An
Address: No. 5 Lize East Street
Chaoyang District Beijing
China

ASSIGNMENT
(Joint)

Date... 09/04/2007 Signature of Assignor Hui Song Zhu
Huaisong ZHU

Date... 09/04/2007 Witnessed by Jiyye Nie
Name: Jiyye Nie
Address: No. 5 Lize East Str
Chaoyang District, Beijing
China

Date... 09/04/2007 Witnessed by Jinhui Sun
Name: Jinhui Sun
Address: No. 5 Lize East street
Chaoyang district Beijing
China