

PATENT ASSIGNMENT

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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>Rong Hu</td><td>08/31/2007</td></tr><tr><td>Muhammad Kazmi</td><td>08/30/2007</td></tr></tbody></table>		Name	Execution Date	Rong Hu	08/31/2007	Muhammad Kazmi	08/30/2007		
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RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Telefonaktiebolaget LM Ericsson (publ)</td></tr><tr><td>Street Address:</td><td>S-164 83</td></tr><tr><td>City:</td><td>Stockholm</td></tr><tr><td>State/Country:</td><td>SWEDEN</td></tr></table>		Name:	Telefonaktiebolaget LM Ericsson (publ)	Street Address:	S-164 83	City:	Stockholm	State/Country:	SWEDEN
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PROPERTY NUMBERS Total: 1									
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Application Number:	12518544								
CORRESPONDENCE DATA									
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Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif									

OP \$40.00 12518544

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PATENT
REEL: 022807 FRAME: 0140

**ASSIGNMENT
(Joint)**

**THIS ASSIGNMENT, by
HU, Rong**

KAZMI, Muhammad

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

**Room204, Unit 3, Jiang Fu Jia Yuan Bei, Li 124, Jian Tai Xia,
Chaoyang District,Beijing,100016, China**

Svartviksslingan 110, 3 tr, 167 39 BROMMA, Sweden,

respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in
METHOD AND ARRANGEMENT IN A COMMUNICATION SYSTEM

said invention being disclosed in Swedish application no. **0602776-2** filed on **December 21, 2006** and said Swedish application being filed as international application no. **PCT/SE2007/050587** on **August 28, 2007**

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

ASSIGNMENT
(Joint)

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 August 30, 2007 Signature of Assignor Muhammad A.
KAZMI, Muhammad

Date August 30, 2007 Witnessed by [Signature]
Name: MARTIN BONDE
Address: GEOLMUSSTRASSE 21
10623 BERLIN
GERMANY

Date August 30, 2007 Witnessed by [Signature]
Name: Chrystianus Kartsimur
Address: Kungshavä 83
19070, Solna
Sweden

ASSIGNMENT
(Joint)

Date.....August 31, 2007.....Signature of Assignor Hu Rong
HU, Rong

Date..... August 31, 2007.....Witnessed by Liu Jinhua

Name: Liu Jinhua

Address: No.5 Lize East Street

Beijing, 100102,

P.R.China

Date..... August 31, 2007..... Witnessed by Fan Rui

Name: Fan Rui

Address: No.5 Lize East Street

Beijing, 100102,

P.R.China