

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>Abdulrauf Hafeez</td><td>02/06/2007</td></tr><tr><td>Jiann-Ching Guey</td><td>02/06/2007</td></tr></tbody></table>		Name	Execution Date	Abdulrauf Hafeez	02/06/2007	Jiann-Ching Guey	02/06/2007		
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Abdulrauf Hafeez	02/06/2007								
Jiann-Ching Guey	02/06/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Telefonaktiebolaget LM Ericsson (publ)</td></tr><tr><td>Street Address:</td><td>SE-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:	SE-164 83	City:	Stockholm	State/Country:	SWEDEN
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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>11672084</td></tr></tbody></table>		Property Type	Number	Application Number:	11672084				
Property Type	Number								
Application Number:	11672084								
CORRESPONDENCE DATA									
Fax Number: (919)854-2084 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	4015-5579								
NAME OF SUBMITTER:	David E. Bennett								
Total Attachments: 2 source=20070207-113412-kk-4015-5579-assignment#page1.tif source=20070207-113412-kk-4015-5579-assignment#page2.tif									

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PATENT
REEL: 018862 FRAME: 0727

ASSIGNMENT

For good and valuable consideration,

Abdulrauf Hafeez, a citizen of Pakistan, residing at
307 Park York Lane
Cary, NC 27519

Jiann-Ching Guey, a citizen of Taiwan, residing at
103 Wedgemere Street
Cary, NC 27519

hereby assign(s) his/their right, title, and interest in and to the improvements in **PREAMBLE
DESIGN FOR SYNCHRONIZATION AND CELL SEARCH**, which is disclosed in U.S. Patent
Application Serial Number 11 1672084 filed on FEB. 7, 2007 to Telefonaktiebolaget
LM Ericsson (publ), having its principal place of business at

SE-164 83 Stockholm
Sweden

for United States Patent and any and all patents granted therefore, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application or for said Patent, and all the rights and privileges under any and all Patents that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Patents to be held and enjoyed by **Telefonaktiebolaget LM Ericsson (publ)**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **Abdulrauf Hafeez and Jiann-Ching Guey** had this assignment not been made.

I hereby authorize and request my representative of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27518 to insert the filing date and application serial number in the above indicated spaces when known.

02/06/07
Date

A-Rauf
Abdulrauf Hafeez

02/06/07
Date

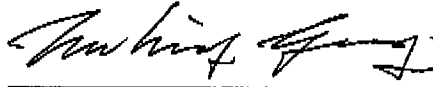
[Signature]
Witness Signature
Yi-Pin Wang / colleague
Witness Name/Capacity for Abdulrauf Hafeez

02/06/07
Date

[Signature]
Witness Signature
CARMELA Wozzo / colleague
Witness Name/Capacity for Abdulrauf Hafeez

02/06/07

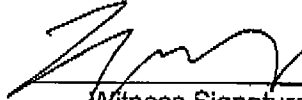
Date



Jiann-Ching Guey

02/06/07

Date



Witness Signature

Yi-Pin Wang / colleague

Witness Name/Capacity for Jiann-Ching Guey

02/06/07

Date



Witness Signature

CARMELA Wozzo / colleague

Witness Name/Capacity for Jiann-Ching Guey