

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bengt Lindoff</td> <td>10/04/2006</td> </tr> <tr> <td>Robert Baldemair</td> <td>10/06/2006</td> </tr> <tr> <td>Kambiz Zangi</td> <td>10/20/2006</td> </tr> <tr> <td>Stefan Parkvall</td> <td>10/05/2006</td> </tr> </tbody> </table>		Name	Execution Date	Bengt Lindoff	10/04/2006	Robert Baldemair	10/06/2006	Kambiz Zangi	10/20/2006	Stefan Parkvall	10/05/2006
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Kambiz Zangi	10/20/2006										
Stefan Parkvall	10/05/2006										
RECEIVING PARTY DATA											
Name:	TELEFONAKTIEBOLAGET LM ERICSSON (publ)										
Street Address:	SE-164 83										
City:	Stockholm										
State/Country:	SWEDEN										
PROPERTY NUMBERS Total: 2											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>60725370</td> </tr> <tr> <td>Application Number:</td> <td>11531219</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	60725370	Application Number:	11531219				
Property Type	Number										
Application Number:	60725370										
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CORRESPONDENCE DATA											
Fax Number:	(972)583-7864										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	972-583-4145										
Email:	pamela.newton@ericsson.com										
Correspondent Name:	Michael Cameron										
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Address Line 2:	M/S EVR 1-C-11										
Address Line 4:	plano, TEXAS 75024										
ATTORNEY DOCKET NUMBER:	P21403-US1/US2										
NAME OF SUBMITTER:	Michael Cameron										

CH \$80.00 60725370

Total Attachments: 5

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Assignment Letter

In consideration of Ten (10) Dollars and other good and valuable consideration, of which we acknowledge receipt, we,

1) **Bengt Lindoff**, a citizen of **Sweden**, residing at **Morkullevägen 45, SE-237 36 Bjärred, Sweden**, and

2) **Robert Baldemair**, a citizen of **Austria**, residing at **Inteckningsvägen 16, SE-129 31 Hägersten, Sweden**,

3) **Kambiz Zangi**, a citizen of the **United States of America**, residing at **611 Rock Creek Rd, Chapel Hill, NC 27514, USA**, and

4) **Stefan Parkvall**, a citizen of **Sweden**, residing at **Sigtunagatan 18, SE-113 22 Stockholm, Sweden**,

hereby sell and assign to **Telefonaktiebolaget LM Ericsson (publ)**, a corporation organized under the laws of Sweden, having registered offices at SE-164 83 Stockholm, Sweden, (the Company), its successors and assigns the entire right, title, and interest in and to the improvements invented by us, as described in U.S. Provisional Patent Application No. **60/725,370**, entitled **SYNCHRONIZATION CHANNEL SCHEME FOR S3G**, filed **October 11, 2005** and in the related non-provisional U.S. Patent Application No. **11/531,219**, entitled **SYNCHRONIZATION CHANNEL SCHEME FOR SUGER 3G**, filed **September 12, 2006**. We also hereby sell and assign to the Company the entire right, title, and interest in and to any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said United States Provisional Application. We hereby authorize and request any official whose duty it is to issue patents, to issue any patents on the improvements, or resulting therefrom, to the Company, or its successors or assigns. We hereby further agree that on request and without further consideration, but at the expense of the Company, we will communicate to the Company or its representatives or nominees any facts known to us respecting the improvements, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to aid the Company, its successors, and nominees to obtain and enforce proper patent protection for the improvements in all countries.

Assignment Letter

X 4/10-06
Date

Bengt Lindoff
Bengt Lindoff
First Inventor

< On the 4th day of October, 2006, before us personally appeared **Bengt Lindoff**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

<u>Anders Wallen</u>	ANDERS WALLÉN	NORREKATTAN 45B, 24133 ESÖV, SWEDEN
Witness 1 Signature	Print Name	Address
<u>Niklas Andgärd</u>	Niklas Andgärd	FENNVIKEN 48, 24733 S. SANDVIG
Witness 2 Signature	Print Name	Address

Assignment Letter

✓ 06-10-06
Date

✓ Robert Baldemair
Robert Baldemair
Second Inventor

✓ On the 06 day of October, 2006, before us personally appeared **Robert Baldemair**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

✓ <u>Tomas Sundin</u> Witness 1 Signature	<u>TOMAS SUNDIN</u> Print Name	<u>GRINDSGATAN 43 11857 STOCKHOLM, SWEDEN.</u> Address
✓ <u>Johan Axnäs</u> Witness 2 Signature	<u>JOHAN AXNÄS</u> Print Name	<u>JOHAN ZENBERGS V 15 17162 SOLNA, SWEDEN</u> Address

Assignment Letter

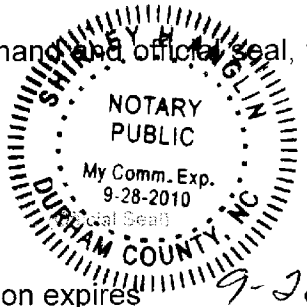
Oct 20, 2006
Date

Kambiz C. Zangi
Kambiz Zangi
Third Inventor

State of North Carolina
County of Durham

I, Shirley J. Anglin, a Notary Public for said County and State, do hereby certify that **Kambiz Zangi** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 20 day of 10, 2006.




Shirley J. Anglin
Notary Public

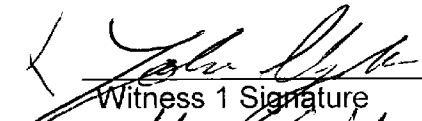
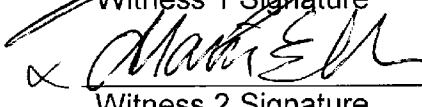
My commission expires 9-28-2010, 2010.

Assignment Letter

↑ Oct 5, 2006
Date

x 
Stefan Parkvall
Fourth Inventor

← On the ____ day of _____, 2006, before us personally appeared **Stefan Parkvall**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

← 	<u>Johan Nystrom</u>	<u>KRONBERGSGATAN 22</u>
Witness 1 Signature	Print Name	Address
x 	<u>Maria Edvardsson</u>	<u>Sjöbjörnsgränd 74</u>
Witness 2 Signature	Print Name	Address
		<u>17770 Salpalla</u>