PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter Ostrup	08/13/2008
Kjell ANDERS Westroos	08/12/2008
Jonas Waldeck	08/12/2008

RECEIVING PARTY DATA

Name:	Telefonaktiebolaget LM Ericsson (publ)
Street Address:	SE-164 83
City:	Stockholm
State/Country:	SWEDEN
Postal Code:	SE-164

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12064465

CORRESPONDENCE DATA

Fax Number: (972)583-7864

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-583-5223

Email: debbie.xl.brown@ericsson.com

Correspondent Name: Roger Burleigh
Address Line 1: 6300 Legacy Drive
Address Line 2: MS EVR 1C11
Address Line 4: Plano, TEXAS 75024

ATTORNEY DOCKET NUMBER:	P20645-US1
NAME OF SUBMITTER:	Roger Burleigh

Total Attachments: 5

source=P20645-US1_2009-05-22_09_5064_Executed-Assignment#page1.tif

PATENT REEL: 022724 FRAME: 0337

500867034

source=P20645-US1_2009-05-22_09_5064_Executed-Assignment#page2.tif source=P20645-US1_2009-05-22_09_5064_Executed-Assignment#page3.tif source=P20645-US1_2009-05-22_09_5064_Executed-Assignment#page4.tif source=P20645-US1_2009-05-22_09_5064_Executed-Assignment#page5.tif

Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we,

- 1. Nils Peter Östrup, a citizen of Germany residing at Tinnerbäcksgränd 51, Linköping SE-587 50 Sweden,
- 2. **Kjell Anders Westroos**, a citizen of **Sweden** residing at **Klinkendalsvägen 13, Rimforsa SE- 590 41 Sweden**,
- 3. Jonas Waldeck, a citizen of Sweden residing at Bohemsvägen 7, Ljungsbro SE-590 71 Sweden, and

sell and assign to Telefonaktiebolaget LM Ericsson (publ), a corporation organized under the laws of Sweden (the Company), having registered offices at SE-164 83 Stockholm, Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in Method And Arrangement For Measuring Transmission Quality In A Packet Mode Communication Network, invented by us, as described in the application for United States patent which is a national stage application of PCT international application number PCT/SE2005/001224 with an international filing date of 08/23/2005, and 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 application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its

Attorney Docket Number P20645-US1 Page 2 of 5

Assignment Letter

successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Attorney Docket Number	P20645-US1
-	Page 3 of 5

Assignment Letter

Z008 - 08 - 13 Date	Nils Peter First Inven	•
On the 13 day of Augu Peter Östrup, to us known an executed the foregoing instru same.	s十, 2008, before used the income to us to be the incoment, and acknowledged	s personally appeared Nils dividual named in and who that he/she executed the
	ONATAN LIVORLAD	Maratorpsg. 21, 584 32 Linkipin
Witness 2 Signature Prin	JONAS KENPE	Bengslageg 61, 602 17 Norrkupin

Attorney Docket Number P20645-US1 Page 4 of 5

DAVID RING Nygatan 37A, 58219 Linköping Name Address Sweden

Assignment Letter

On the 12 day of august, 2008, before us personally appeared Kjell Anders Westroos, 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.

Lisu Bostrom Storskifks 9 480, 58334

Witness 1 Signature Print Name Address Linksping, Sweden

Witness 2 Signature

	Attorney Docket Number P20645-US1 Page 5 of 5
Assiç	gnment Letter
12/1 -2008 Date	Jonas Waldeck Third Inventor
Jonas Waldeck, to us known and l	, 2008, before us personally appeared known to us to be the individual named in and ent, and acknowledged that he/she executed the
Witness 1 Signature Print Nam	n Klygtvom Datalinien 3, 583 30 Linuxi Address SuzoEN

MATTIAS SVANSTROM
Print Name

RECORDED: 05/22/2009

PATENT REEL: 022724 FRAME: 0343

DATALINJEN 3, 583 30 LINKEPING Address SWEDEN