## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

### **CONVEYING PARTY DATA**

Name	Execution Date	
Bengt Lindoff	02/05/2008	
Leif Wilhelmsson	02/05/2008	

### 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:	12970306	

### **CORRESPONDENCE DATA**

Fax Number: (972)583-7864

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

Phone: 972-583-4795

Email: kara.coffman@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: P23954-US3

NAME OF SUBMITTER: Roger Burleigh

Total Attachments: 3

source=P23954\_US2\_2008-02-08\_executed\_US\_assignment#page1.tif source=P23954\_US2\_2008-02-08\_executed\_US\_assignment#page2.tif

PATENT REEL: 025636 FRAME: 0572 \$40.00

source=P23954\_US2\_2008-02-08\_executed\_US\_assignment#page3.tif

PATENT REEL: 025636 FRAME: 0573

# **Assignment Letter**

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

- 1. Bengt Lindoff, a citizen of Sweden residing at Bjärred, Sweden, and
- 2. Leif Wilhelmsson, a citizen of Sweden residing at Dalby, Sweden,

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 invented by us, as described in U.S. Provisional Patent Application No. 60/945,399, entitled Simultaneous Cell Group and Cyclic Prefix Detection, filed June 21, 2007 and in the related application for United States patent entitled SIMULTANEOUS CELL GROUP AND CYCLIC PREFIX **DETECTION METHOD, APPARATUS and SYSTEM** 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 successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

> PATENT REEL: 025636 FRAME: 0574

			Attorney Docket Nur	nber P23954-US2 Page 2 of 3		
Assignment Letter						
5)2-08 Date			ST LINDOFF ON THE PROPERTY OF			
On the Standard day of BENGT LINDOFF, to us who executed the foregoing same.	known and/ki	nown to us to	be the individua	I named in and		
Witness 1 Signature	Marcs Print Name	Mohle	<u>Kingleszeen</u> Addiess	628, 244 33	Kevlin,	
<u>/ra/i// Norlatión</u> Witness 2 Signature	Fredrik Print Name	Needstrim	Lilla Tvišrg 11 Address	(4, 22 <b>35</b> 3 4	unil	

Attorney Docket Number P23954-US2 Page 3 of 3

# **Assignment Letter**

5/2-08

Second Inventor

On the \_\_\_\_\_ day of \_\_\_\_\_\_, 200 \_\_\_\_\_, before us personally appeared LEIF WILHELMSSON, 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.

Witness 1 Signature Print Name Address Scandsy, Swc.

Fred Norden Fredrik Nordstrom LilaTvorg. 26A, 223 53 Lund Witness 2 Signature Print Name Address

**PATENT** 

**REEL: 025636 FRAME: 0576** 

RECORDED: 01/13/2011