## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			lame	Execution Date			
Richard HELLBERG				03/07/2007			
RECEIVING PARTY DATA							
Name:	TELEFONAKTIEBOLAGET LM ERICSSON (publ)						
Street Address:	SE-164 83						
City:	Stockholm						
State/Country:	SWEDEN						
Postal Code:	SE-164 83						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 125276			639		39		
CORRESPONDENCE DATA							
$F_{00}$ Number (571)420.0000							
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. 000000000000000000000000000000000000							
Phone:	Phone: 571-432-0800						
Email:	mberndsen@harrityllp.com						
Correspondent Name: Harrity & Harrity, LLP   Address Line 1: 11350 Random Hills Road							
Address Line 1: Suite 600							
Address Line 2: Suite 600 Address Line 4: Fairfax, VIRGINIA 22030							
ATTORNEY DOCKET NUMBER:		P23214US1					
NAME OF SUBMITTER:		John E. Harrity					
Total Attachments: 2 source=P23214_US1_Executed_Assignment#page1.tif source=P23214_US1_Executed_Assignment#page2.tif							

THIS ASSIGNMENT, by Richard Hellberg

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

Klarabergsvägen 14, 141 45 HUDDINGE, Sweden

respectively, witnesseth:

WHEREAS, the Assignor have invented certain new and useful improvements in

APPARATUSES AND A METHOD FOR REDUCING PEAK POWER IN A TRANSMITTER OF TELECOMMUNICATIONS SYSTEMS

said invention being disclosed in PCT application no. **PCT/SE2007/050116** filed on **February 26, 2007** (I hereby authorize and request ASSIGNEE's Attorneys to insert the serial number and filing date of said application, when known.)

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 Assignor 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 Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby convenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery these presents, the Assignor 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 uncumbered, and that the Assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will,

Page 1 of 2

PATENT REEL: 023113 FRAME: 0808

## ASSIGNMENT (Sole)

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;

AND the Assignor 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.

Date 2007-03-07-	Signature of Assig	nor Liden AHelle (
Date 2007-03-07	Witnessed by	
	Name:	Thord Hellander
	Address:	Strähuigen 4B 16935 Solua
		Sweden
Date 2007-03-07	Witnessed by	Juli Agelog
	Name:	Maks Klingleers
	Address:	<u> 63146-30291-23</u>

127 66 Enskede Sividen

82

Page 2 of 2

## PATENT REEL: 023113 FRAME: 0809

**RECORDED: 08/18/2009**