PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard HELLBERG	07/10/2007
Mats KLINGBERG	07/16/2007
Joakim PLAHN	07/24/2007

RECEIVING PARTY DATA

Name:	TELEFONAKTIEBOLAGET LM ERICSSON (publ)
Street Address:	Stockholm
City:	Stockholm
State/Country:	SWEDEN
Postal Code:	S-164 83

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12601944

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: JRL-2380-1384 NAME OF SUBMITTER: John R. Lastova

Total Attachments: 5

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THIS ASSIGNMENT, by Richard Hellberg Mats Klingberg Joakim Plahn

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

Klarabergsvägen 14, 141 45 HUDDINGE, Sweden Götaforsvägen 23, 1 tr, 122 66 ENSKEDE, Sweden Sollentunavägen 36, 187 43 TÄBY, Sweden

respectively, witnesseth:

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

IMPROVED FEED FORWARD NOISE REDUCTION IN A TRANSMITTER

said invention being based on PCT application no. PCT/SE2007/050438 filed on June 20, 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 Assignors 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 Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors 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 Assignors 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 Assignors have good

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and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, 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, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors 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.

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Date2003-03-70	Signature of Assignor	Richard Hellberg
Date 2007-07-10	Witnessed by Name: Address:	Thord Hyllauder Strikvagen 4B 16935 Solna Sweden
Date <u>2007 — Q.7 — LO</u>	Witnessed by Name: Address:	Michael Gebhardt Gustav III is boulevard 51 16973 Solna Swoden

Date 2007-07-16	Signature of Assignor	r Mats Klingberg
Date07-16	Witnessed by Name:	Mats Klingberg Robert Edin Kvarnv. 4
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Date2009-09-/6	Witnessed by Name:	Mattia Kansson
	Address:	<u>- Τυγρνάдευ 16</u> Ε <u>-183 S2 - Γ. ΆΒ</u> 9 SWEDEN

Date. 2007-07-29		Joakim Plahn
Date. 2007 07 - 24		Spenosh Dalipsi Stupy 13 13142 Sollentura
Date2007-07-2\$	Name:	Peter Olander Pilgatan 15 1/2 23 Stockholm Sweden

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RECORDED: 11/25/2009