### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Johan Johansson	05/21/2007
Mattias Wahlqvist	07/09/2007
Martin Israelsson	03/02/2007

### **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:	12279270

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	P21902US1 (0080-0046)
NAME OF SUBMITTED.	David A. Sumv

Total Attachments: 5

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PATENT REEL: 021383 FRAME: 0701

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> PATENT REEL: 021383 FRAME: 0702

P21902US1 Attorney Docket No.

## ASSIGNMENT (Joint)

THIS ASSIGNMENT, by JOHANSSON Johan WAHLQVIST Mattias ISRAELSSON Martin

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

Lillsjöbacken 4, 196 34 KUNGSÄNGEN, SWEDEN C/ Juan de Vallanueva 32, 28806 Alcala de Henares (Madrid), SPAIN Mjölnarstigen 15, 163 41 SPÅNGA, SWEDEN

respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in Coordinated Node B measurements

said invention being disclosed in Swedish application no. 0600340-4 filed on February 15, 2006 and said PCT application being filed as international application no. PCT/SE2007/050086 on February 12, 2007.

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 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,

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## ASSIGNMENT (Joint)

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.

# ASSIGNMENT (Joint)

Date MAY 21, 2007	Signature of Assignor	JOHANSSON Johan
Date 114821, 2007	Witnessed by Name: Address:	MARTIN BAKHULTEN SKIENERU. 20 18267 DJURSHOLM
Date MAY21, 2007	Witnessed by Name: Address:	DAUID SANDRERG ERIK SANDRERGI G. 8 16934 SOLNA

# ASSIGNMENT (Joint)

Date 2007 - 07 - 09	Signature of Assignor	WAHLQVIST Mattias
Date. 2007-02-19	Witnessed by Name: Address:	Harald Junker  Harald Junker  Via de los Poblados 13  28033 Madrid  Spain
Date 2007 - 02-19	Witnessed by Name: Address:	OSCAR ROMIRUS VIA DE LOS POBLADOS 13 28033 Madrid Spain

# ASSIGNMENT (Joint)

Date. 2007-03-02	.Signature of Assignor	ISRAELSSON Martin
Date 2007 - 03 - 02	Witnessed by Name: Address:	JOHNNE ASTLEY  DALAGATAN 86A  11343 STOCKHOLTI  SWEDEN
Date 200 7-03-02	Witnessed by Name: Address:	SAJON KOSTIC  KASTRUPGATAN 10  1644 KISTA  SWEDEN