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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	′ DATA					
		1	Name	Execution Date		
Anders Bergstrom				05/06/2004		
Benedikt Ascherman	in			04/22/2004		
Jacob Osterling				04/29/2004		
RECEIVING PARTY	DATA					
Name:	Telefonaktie	oolaget	t LM Ericsson (publ)			
Street Address:	SE-164 83	SE-164 83				
City:	Stockholm					
State/Country:	SWEDEN					
Property Type Application Number: 1055		1055	Number			
CORRESPONDENCE		<u> </u>				
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Correspondence will	be sent via US	Mail n	when the fax attempt is unsuccessful.		4	
Phone:						
Email: jackie.wilson@ericsson.com					Ĩ	
Correspondent Name:Roger BurleighAddress Line 1:6300 Legacy Drive						
Address Line 2: M/S EVR 1-C-11						
Address Line 4: Plano, TEXAS 75024						
ATTORNEY DOCKET NUMBER:			P17953-US1			
NAME OF SUBMITTER:			Roger S. Burleigh			
Total Attachments: 2 source=Executed Ass source=Executed Ass						
				PATENT		

ASSIGNMENT (Joint)

THIS ASSIGNMENT, by Anders Bergström Benedikt Aschermann Jacob Österling

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

Knarrhögsgatan 10 A, SE-431 60 MÖLNDALI, SWEDEN llexweg 1a, D-42111 WUPPERTAL, GERMANY Meteorvägen 25 B, SE-175 60 JÄRFÄLLA, SWEDEN

respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in IMPROVEMENTS IN OR RELATING TO DISTRIBUTED RADIO UNITS

said invention being based on Swedish application no. 0301259-8 filed on April 24, 2003 and said Swedish Application being filed as International Application No. PCT/SE2004/000631 on April 23, 2004 (I hereby authorize and request ASSIGNEE's Attorneys to insert the serial number and filing date of said priority 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-126 25 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 and all foreign countries 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, and all rights under the International Convention for the Protection of Industrial Property, 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, including interference proceedings, is lawful and desirable, or that any division, continuation,

Page 1 of 2

PATENT REEL: 016741 FRAME: 0701

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.

Date May 6 2004 Signature of Assignor 1 Funders Burger C Anders Bergström Date May 6 2004 Witnessed by Date May 6 2 58 4 Witnessed by Date. Fibril 2 2004 Signature of Assignor 2.... Benedikt Aschermann Date April 22, 2014 Witnessed by Date Ppr 29 2004 Signature of Assignor 3. 12 cold Jacob Österling Date Apr. 29, 2007 Witnessed by SH Date Apr 29,2004 Witnessed by Lelis Schizer

RECORDED: 11/07/2005