PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
Name Execution Date							
Christian Vogt				11/27/2008			
Zoltan Turanyi 11/12/2008							
RECEIVING PARTY DATA							
Name: Telefonaktiebolaget L			M Ericsson (publ)				
Street Address:	Torshamnsga	ten 23					
City:	Stockholm	Stockholm					
State/Country:	SWEDEN						
Postal Code:	SE-164 83						
PROPERTY NUMBERS Total: 1							
Property Ty	ре		Number				
Application Number:		131290	016				
CORRESPONDENCE DATA							
Fax Number:	(972)583	3-7864					
Correspondence will be			n the fax attempt is unsuccessful.				
Phone: 972-583-4795							
Email: kara.coffman@er			ericsson.com				
Correspondent Name: Brian Kearns Address Line 1: 6300 Legacy Drive							
Address Line 2: MS EVR 1C11					Ì		
Address Line 4:							
ATTORNEY DOCKET NUMBER:			P26404-US1				
NAME OF SUBMITTER:			Brian M. Kearns				
Total Attachments: 4 source=P26404#page1. source=P26404#page2. source=P26404#page3. source=P26404#page4.	tif tif						

ASSIGNMENT (Joint)

THIS ASSIGNMENT, by Christian Vogt Zoltán Turányi

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

Nelikkokuja 5 A 44, 02230 Espoo Finland Tátra utca 23/a, 1136 Budapest Hungary

respectively, witnesseth:

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

METHOD AND APPARATUS FOR USE IN A COMMUNICATIONS NETWORK

said invention being based on PCT application no. PCT/EP2008/065357 filed on November 12, 2008 (I hereby authorize and request ASSIGNEE's Attorneys to insert the serial number and filing date of said application, when known.)

WHEREAS, Telefonaktiebolaget L M 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;

Page 1 of 4

PATENT REEL: 026432 FRAME: 0349

ASSIGNMENT (Joint)

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.

Page 2 of 4

Insert P26404US1. Attorney Docket No.

ASSIGNMENT (Joint)

Date. Nov. 13, 1008 Signature of Assignor Christian Vog

Date. New 27, 2008 Witnessed by

Name:

Address:

- tel	
Strate -	
	••

STEFAV KAOES

GåRDGRÄNDEN 8 H

02360 6580

FINLAND

Date. 27.11.2068 Witnessed by

Name:

Address:

Dosa V. Sel.
Vesa Virkki
Pisanmáki 2A2
02280Espoo,
Firland

Page 3 of 4

PATENT REEL: 026432 FRAME: 0351

ASSIGNMENT (Joint)

Ven hart Date. 2008 - Nov - 12 Signature of Assignor

Zoltán Turányi

Date 2001 M. A. Witnessed by

Name:

Address:

	le de la A	
STAL	<u>v (46 Q7)</u>	ROIT
<u>Ad-oc</u>	<u> Ozhrazel</u>	ales_
Ferme). p. J.
HU NO	AR9	<i></i>

Date 2001. M. R. Witnessed by

Name:

Address:

Silo Sin
SZARY GEZA
Gaso braskemet
FEPYUES U.S.
KUNGARY

Page 4 of 4