

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Uwe Rosenberg	02/13/2008
Ulrich Mahr	02/13/2008
RECEIVING PARTY DATA	
Name:	Telefonaktiebolaget LM Ericsson (publ)
Street Address:	SE-164 83
City:	Stockholm
State/Country:	SWEDEN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12063179
CORRESPONDENCE DATA	
Fax Number:	(919)854-2084
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	919-854-1844
Email:	lwade@coatsandbennett.com
Correspondent Name:	Michael D. Murphy
Address Line 1:	1400 Crescent Green, Suite 300
Address Line 2:	COATS & BENNETT, PLLC
Address Line 4:	Cary, NORTH CAROLINA 27518
ATTORNEY DOCKET NUMBER:	4015-6076
NAME OF SUBMITTER:	Michael D. Murphy
Total Attachments: 1 source=12063179#page1.tif	

OP \$40.00 12063179

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PATENT
REEL: 020590 FRAME: 0321

ASSIGNMENT LETTER

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we,

Uwe Rosenberg, a citizen of Germany, residing at Silberpappelweg 29, 71522 Backnang, Germany; and;

Ulrich Mahr, a citizen of Germany, residing at Sudstrasse 142, 71522 Backnang, Germany;

sell and assign to Telefonaktiebolaget LM Ericsson (publ), a Swedish company (the Company), having registered offices at SE-164 83 Stockholm, Sweden, its successors and assigns, the entire right, title, and interest in and to the improvements in a

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invented by us, as described in the application for United States patent filed on or about 7 February 2008 and assigned US Application Serial Number 12/063,179 and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to the company or its successors or assigns and agree that on request and without further consideration, but at the expense of the Company, we will communicate to the Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the Company, its successors, and nominees to obtain and enforce proper patent protection for the improvements in all countries.

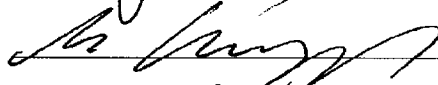
08-02-13

Date


Uwe Rosenberg

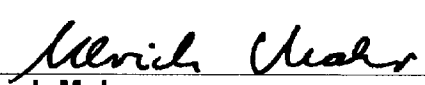
Witness:

Address:


Michael Knipp
Lichtenbergweg 8
71546 Aspach

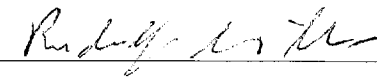
08-02-13

Date


Ulrich Mahr

Witness:

Address:


Rudolf Müller
Im Spalier 10
71549 Auenwald