

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Frank Hundscheidt	06/16/2008
Christer Johansson	06/26/2008
Bror LENNART Norell	08/12/2008
RECEIVING PARTY DATA	
Name:	Telefonaktiebolaget LM Ericsson (publ)
Street Address:	SE-164 83
City:	Stockholm
State/Country:	SWEDEN
Postal Code:	SE-164
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12088376
CORRESPONDENCE DATA	
Fax Number:	(972)583-7864
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972-583-7686
Email:	debbie.xl.brown@ericsson.com
Correspondent Name:	Sidney Weatherford
Address Line 1:	6300 Legacy Drive
Address Line 2:	MS EVR 1C11
Address Line 4:	Plano, TEXAS 75024
ATTORNEY DOCKET NUMBER:	P21306-US1
NAME OF SUBMITTER:	Sidney Weatherford
<p>Total Attachments: 6</p> <p>source=P21306-US1_2008-12-27_08-5213_Executed_assignment#page1.tif</p>	

CH \$40.00 12088376

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**PATENT**  
**REEL: 022031 FRAME: 0021**

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## Assignment Letter

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

1. Frank Hundscheidt, a citizen of Netherlands residing at In de Boomgaard 26, 6464 GC Kerkrade, Netherlands
2. Christer Johansson, a citizen of Sweden residing at Laboratorvägen 39, SE-14173, Segeltorp, Sweden, and
3. Lennart Norell, a citizen of Sweden residing at Pukslagargatan 5 A 125 30 Alvsjo, Sweden

sell and assign to **Telefonaktiebolaget LM Ericsson (publ)**, a corporation organized under the laws of Sweden (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 **TECHNIQUE FOR INTERCONNECTING CIRCUIT-SWITCHED AND PACKET-SWITCHED DOMAINS**, invented by us, as described in the application for United States patent which is a national stage application of PCT international application number PCT/EP2005/010687 with an international filing date of 10/04/2005, 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 said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said 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 said Company, its

## **Assignment Letter**

successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Assignment Letter

15/06/2008  
Date

Frank Hundscheidt  
Frank Hundscheidt  
First Inventor

On the 16 day of June, 2008, before us personally appeared **Frank Hundscheidt**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Thalia Del  
Witness 1 Signature      Print Name      Address      Box 1000, 52064, 18000, Belgium

Joan H. Kristonen  
Witness 2 Signature      Print Name      Address      Greenwich, CT 06830, USA

Assignment Letter

2008-06-26  
Date

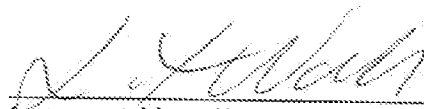
Christer Johansson  
Christer Johansson  
Second Inventor

On the 26 day of June, 2008, before us personally appeared **Christer Johansson**, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

<u>[Signature]</u>	<u>Lennart Johansson</u>	<u>Plöjaregatan 1</u>
Witness 1 Signature	Print Name	Address
<u>[Signature]</u>	<u>Gunnbergsgatan</u>	<u>Plöjaregatan 1</u>
Witness 2 Signature	Print Name	Address

Assignment Letter

12/08 - 2008  
Date

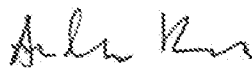
  
Lennart Norell  
Third Inventor

On the 12 day of August, 2008, before us personally appeared Lennart Norell, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

  
Witness 1 Signature

Bo Åström  
Print Name

Fredsborgsgatan 2  
11759 Stockholm  
Address

  
Witness 2 Signature

ANDERS RYDE  
Print Name

KVKKÄGEN 21  
133 34 SALTSJÖBODEN  
Address

1. The apparatus of claim 1, wherein the first and second electrodes are disposed on opposite sides of the substrate.

2. The apparatus of claim 1, wherein the first and second electrodes are disposed on the same side of the substrate.

3. The apparatus of claim 1, wherein the first and second electrodes are disposed on the same side of the substrate and are electrically connected to each other.

4. The apparatus of claim 1, wherein the first and second electrodes are disposed on the same side of the substrate and are electrically connected to each other by a conductive line.

5. The apparatus of claim 1, wherein the first and second electrodes are disposed on the same side of the substrate and are electrically connected to each other by a conductive line.

6. The apparatus of claim 1, wherein the first and second electrodes are disposed on the same side of the substrate and are electrically connected to each other by a conductive line.