

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Leif Wilhelmsson</td> <td>08/27/2007</td> </tr> <tr> <td>Andreas Nevalainen</td> <td>08/27/2007</td> </tr> <tr> <td>Jim Svensson</td> <td>08/27/2007</td> </tr> </tbody> </table>		Name	Execution Date	Leif Wilhelmsson	08/27/2007	Andreas Nevalainen	08/27/2007	Jim Svensson	08/27/2007
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Leif Wilhelmsson	08/27/2007								
Andreas Nevalainen	08/27/2007								
Jim Svensson	08/27/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Telefonaktiebolaget LM Ericsson (publ)								
<b>Street Address:</b>	SE-164 83								
<b>City:</b>	Stockholm								
<b>State/Country:</b>	SWEDEN								
<b>PROPERTY NUMBERS Total: 2</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11844072</td> </tr> <tr> <td>Application Number:</td> <td>60870685</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11844072	Application Number:	60870685		
Property Type	Number								
Application Number:	11844072								
Application Number:	60870685								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(919)854-2084								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	919-854-1844								
<b>Email:</b>	lwade@coatsandbennett.com								
<b>Correspondent Name:</b>	Edward H. Green, III								
<b>Address Line 1:</b>	1400 Crescent Green, Suite 300								
<b>Address Line 2:</b>	Coats & Bennett, PLLC								
<b>Address Line 4:</b>	Cary, NORTH CAROLINA 27518								
<b>ATTORNEY DOCKET NUMBER:</b>	4015-5734/4015-5638								
<b>NAME OF SUBMITTER:</b>	Edward H. Green, III								
Total Attachments: 3 source=Assignment#page1.tif									

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**PATENT  
 REEL: 019835 FRAME: 0442**

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**ASSIGNMENT**

For good and valuable consideration,

Leif Wilhelmsson, a citizen of Sweden, residing at  
Lyftvägen 5  
SE-240 10 Dalby  
Sweden

Andreas Nevalainen, a citizen of Sweden, residing at  
Bokbindaregatan 13  
22736 Lund  
Sweden

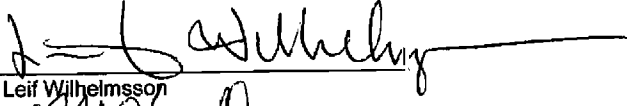
Jim Svensson, a citizen of Sweden, residing at  
Tallmästaregatan 4  
DE-218 38 Malmö  
Sweden

assign to Telefonaktiebolaget LM Ericsson (publ) a corporation organized under the laws of Sweden (the Assignee), 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 **Uplink Inter-Carrier Interference Cancellation for OFDMA Systems**, invented by us, as described in either or both of:

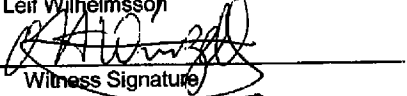
- (1) U.S. Patent Application Serial Number 11/844,072 filed 23 August 2007, and
- (2) U.S. Provisional Patent Application Serial Number 60/870,685, filed 19 December 2006,

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations, continuations-in-part, 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 Assignee or its successors or assigns, and agree that on request and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee 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 Assignee, its successors, and nominees to obtain and enforce proper patent protection for the improvements in all countries.

2007-08-27  
Date

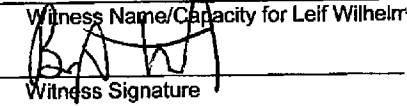
  
Leif Wilhelmsson

2007-08-27  
Date

  
Witness Signature

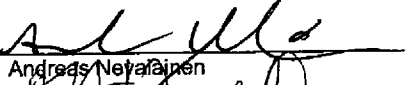
OLA WINTZELL  
Witness Name/Capacity for Leif Wilhelmsson

2007.08.27  
Date

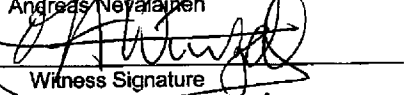
  
Witness Signature

Bengt Lindoff  
Witness Name/Capacity for Leif Wilhelmsson

2007-08-27  
Date

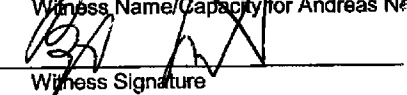
  
Andreas Nevalainen

2007-08-27  
Date

  
Witness Signature

OLA WINTZELL  
Witness Name/Capacity for Andreas Nevalainen

2007.08.27  
Date

  
Witness Signature

Bengt Lindoff  
Witness Name/Capacity for Andreas Nevalainen

2007-08-27  
Date

Jim S  
Jim Svensson

2007-08-27  
Date

[Signature]  
Witness Signature

2007.08.27  
Date

OLA WINTZELL  
Witness Name/Capacity for Jim Svensson

[Signature]  
Witness Signature

Bengt Lindoff  
Witness Name/Capacity for Jim Svensson