

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dan Rutger Weinholt	09/08/2005
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:	10519609
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	P16408US1
NAME OF SUBMITTER:	Sidney Weatherford
Total Attachments: 2 source=P16408-US1 Executed Assignment#page1.tif source=P16408-US1 Executed Assignment#page2.tif	

CH \$40.00 10519609

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PATENT  
REEL: 017132 FRAME: 0577

## Assignment Letter

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

- 1) Dan Rutger Weinhold, a citizen of Sweden, residing at Enskärsgatan 15  
421 60 VÄSTRA FRÖLUNDA, 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 NOISE BQLQNCED QAM DETECTION, invented by me, as described in the application for United States patent executed concurrently herewith, 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, I will communicate to said Company or its representatives or nominees any facts known to me 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 successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Assignment Letter

2005-09-08  
Date

Dan Rutger Weinhold  
Dan Rutger Weinhold  
First Inventor

On the 8 day of sept, 2005, before us personally appeared  
, 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.

Jonas Edstam Jonas Edstam Muraregatan 3, Mölndal, Sweden  
Witness 1 Signature Print Name Address

Björn Gäwert Björn Gäwert Kransen 5, Göteborg, Sweden  
Witness 2 Signature Print Name Address