

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Gregory E. Bottomley		02/25/2008
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:	12035932	
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ATTORNEY DOCKET NUMBER:	4015-6060	
NAME OF SUBMITTER:	Michael D. Murphy	
Total Attachments: 1 source=12035932#page1.tif		

OP \$40.00 12035932

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REEL: 020694 FRAME: 0751

ASSIGNMENT

For good and valuable consideration,

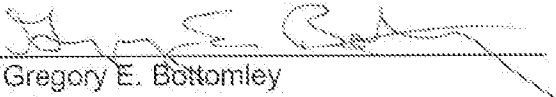
Gregory E. Bottomley, a citizen of the United States, residing at
100 Merlot Court
Cary, NC 27518

hereby assign(s) his/their right, title, and interest in and to the improvements in **A METHOD AND APPARATUS FOR SYMBOL DETECTION VIA REDUCED COMPLEXITY SEQUENCE ESTIMATION PROCESSING**, which is disclosed in U.S. Patent Application Serial Number 12/035,932 filed on 22 February 2008 to Telefonaktiebolaget LM Ericsson (publ), having its principal place of business at

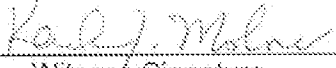
SE-164 83 Stockholm
Sweden

for United States Patent and any and all patents granted therefore, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application or for said Patent, and all the rights and privileges under any and all Patents that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Patents to be held and enjoyed by **Telefonaktiebolaget LM Ericsson (publ)**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **Gregory E. Bottomley** had this assignment not been made.

Feb 25, 2008
Date

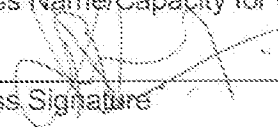

Gregory E. Bottomley

Feb 25, 2008
Date


Witness Signature

Karl J. Molnar
Witness Name/Capacity for Gregory E. Bottomley

2008-02-25
Date


Witness Signature

KUMAR BALACHANDRAN
Witness Name/Capacity for Gregory E. Bottomley

PATENT