00 11936

CH \$40 D

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Carmela Cozzo | 10/01/2004 |
| Gregory E. Bottomley | 10/04/2004 |
| Rajaram Ramesh | 10/01/2004 |

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: | 11936193 |

CORRESPONDENCE DATA

Fax Number: (972)583-7864

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-583-5799

Email: debbie.xl.brown@ericsson.com

Correspondent Name: Roger S. Burleigh
Address Line 1: 6300 Legacy Drive
Address Line 2: MS EVR 1C11
Address Line 4: Plano, TEXAS 75024

ATTORNEY DOCKET NUMBER: P19567-US2

NAME OF SUBMITTER: Roger Burleigh

Total Attachments: 4

source=P19567-US1_2005-01-14_05-6002 Executed Assignment (P19567-US1)#page1.tif

PATENT

500610404 REEL: 021331 FRAME: 0125

source=P19567-US1_2005-01-14_05-6002 Executed Assignment (P19567-US1)#page2.tif source=P19567-US1_2005-01-14_05-6002 Executed Assignment (P19567-US1)#page3.tif source=P19567-US1_2005-01-14_05-6002 Executed Assignment (P19567-US1)#page4.tif

PATENT REEL: 021331 FRAME: 0126

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

- Carmela Cozzo, a citizen of Italy, residing at 104 Northcote Drive,
 Cary, NC 27519,
- Gregory Bottomley, a citizen of USA, residing at 100 Merlot Court,
 Cary, NC 27511, and
- Rajaram Ramesh, a citizen of USA, residing at 403 Danton Drive,
 Cary, NC 27511,

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 PARAMETER ESTIMATE INITIALIZATION USING INTERPOLATION, invented by us, 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, 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 successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

EUS/J/04-8850

PATENT REEL: 021331 FRAME: 0127

| <u>O.J. i. 2004</u> Date | Carmela Cozzo First Inventor |
|--|--|
| State of NATH Official County of NAE I, NOTE TO REMARK State, do hereby certify that Carmela C day and acknowledged the due execution | a Notary Public for said County and ozzo personally appeared before me this of the foregoing instrument. |
| Witness my hand and official seal, this the 2024 of the control seal of the control se | e Le day of <u>Celaber</u> , Viele Restaurant Notary Public 2009 |

Date

Gregory Bottomley
Second Inventor

State of Annual
County of Annual

I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I, Annual
I

Rajaram Ramésh Third Inventor

State of Norw Carling
County of Norw Carling

I, Notary Public for said County and
State, do hereby certify that Rajaram Ramesh personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the _____ day of _______

(Official Seet)

SUS/J/04-8850

PATENT REEL: 021331 FRAME: 0130