

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3513654

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT | | | | | | |
|---|--|---------------|----------------|---------------------|------------|------------------|------------|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the THE SECOND INVENTOR IS MISSING. previously recorded on Reel 021184 Frame 0181. Assignor(s) hereby confirms the THE SECOND INVENTOR, MAURIZIO IOVIENO, IS MISSING.. | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>AMEDEO IMBIMBO</td> <td>09/11/2007</td> </tr> <tr> <td>MAURIZIO IOVIENO</td> <td>09/11/2007</td> </tr> </tbody> </table> | Name | Execution Date | AMEDEO IMBIMBO | 09/11/2007 | MAURIZIO IOVIENO | 09/11/2007 |
| Name | Execution Date | | | | | | |
| AMEDEO IMBIMBO | 09/11/2007 | | | | | | |
| MAURIZIO IOVIENO | 09/11/2007 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | TELEFONAKTIEBOLAGET L M ERICSSON (PUBL) | | | | | | |
| Street Address: | SE 164 83 | | | | | | |
| City: | STOCKHOLM | | | | | | |
| State/Country: | SWEDEN | | | | | | |
| Postal Code: | SE-164 83 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11909017</td> </tr> </tbody> </table> | Property Type | Number | Application Number: | 11909017 | | |
| Property Type | Number | | | | | | |
| Application Number: | 11909017 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (972)583-7864 | | | | | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | |
| Phone: | 972-583-4795 | | | | | | |
| Email: | kara.coffman@ericsson.com | | | | | | |
| Correspondent Name: | ERICSSON | | | | | | |
| Address Line 1: | 6300 LEGACY DRIVE | | | | | | |
| Address Line 2: | MS EVR 1C11 | | | | | | |
| Address Line 4: | PLANO, TEXAS 75024 | | | | | | |
| ATTORNEY DOCKET NUMBER: | P20403 CORRECTION | | | | | | |
| NAME OF SUBMITTER: | TIM GERLACH | | | | | | |
| SIGNATURE: | /Tim Gerlach/ | | | | | | |
| DATE SIGNED: | 09/04/2015 | | | | | | |
| Total Attachments: 9 | | | | | | | |
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source=P20403_Corrective_Assignment#page9.tif

TO: THOMAS BETHEA COMPANY: 6300 LEGACY DRIVE

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.107/02/2008
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| | |
|--|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Amedeo Imbimbo | 09/11/2007 |
| 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: | 11909017 |
| CORRESPONDENCE DATA | |
| Fax Number: | (972)583-7864 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 972-583-4859 |
| Email: | debbie.xl.brown@ericsson.com |
| Correspondent Name: | Thomas Bethea |
| Address Line 1: | 6300 Legacy Drive |
| Address Line 2: | MS EVR 1C11 |
| Address Line 4: | Plano, TEXAS 75024 |
| ATTORNEY DOCKET NUMBER: | P20403-US1 |
| NAME OF SUBMITTER: | Thomas Bethea |
| Total Attachments: 3 source=P204030-US1_2007-09-11_Executed_Assignment_Letter#page1.tif source=P204030-US1_2007-09-11_Executed_Assignment_Letter#page2.tif source=P204030-US1_2007-09-11_Executed_Assignment_Letter#page3.tif | |

11909017
CH \$40.00

Assignment Letter

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

1. Amedeo Imbimbo, a citizen of Italy residing at Via G.B. Vico, 2, 80023 Caivano, Italy, and
2. Maurizio Iovieno, a citizen of Italy residing at ~~Frazione Curteri 14~~ ^{VIA V. EMANUELE 17, 14 -} ~~84085, Mercato San Severino, Italy~~ ^{(SA) 14 - FRAZIONE CURTERI}

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 ***Lawful interception of unauthorized subscribers and equipments***, invented by us, as described in the application for United States patent which is a national stage application of PCT international application number PCT/SE2005/000405 with an international filing date of 03/18/2005, 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 successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Assignment Letter

2007, SEP 11TH
Date

Amedeo Imbimbo
Amedeo Imbimbo
First Inventor

On the 11TH day of SEPTEMBER, 2007, before us personally appeared Amedeo Imbimbo, 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.

Maione Biagi MAIONE BIAGIO VIA GIUSTINIANO 136 80126 NAPOLI
Witness 1 Signature Print Name Address

Stanzano Franco STANZANO FRANCO VIA PULTI 129 00137 ROMA *Stanzano Franco (JA)*
Witness 2 Signature Print Name Address

Assignment Letter

2007, Sep. 11th
Date

Maurizio Iovieno
Maurizio Iovieno
Second Inventor

On the 11th day of September, 2007, before us personally appeared Maurizio Iovieno, 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.

Maurizio Biagio MAIONE BIAGIO Via Giustiniana 136 80126 NAPOLI
Witness 1 Signature Print Name Address

Franco ATIXIANO FRANCO VIA PARTI 179 80135 Nocera Inferiore (NA)
Witness 2 Signature Print Name Address