

PATENT ASSIGNMENT

Electronic Version v1.1
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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|--|---------------|----------------|---------------------|------------|-----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <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>RITESH AHUJA</td> <td>02/25/2005</td> </tr> <tr> <td>TOBIAS KARLSSON</td> <td>02/25/2005</td> </tr> </tbody> </table> | | Name | Execution Date | RITESH AHUJA | 02/25/2005 | TOBIAS KARLSSON | 02/25/2005 |
| Name | Execution Date | | | | | | |
| RITESH AHUJA | 02/25/2005 | | | | | | |
| TOBIAS KARLSSON | 02/25/2005 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | Telefonaktiebolaget LM Ericsson (publ) | | | | | | |
| Street Address: | SE-164 83 | | | | | | |
| City: | Stockholm | | | | | | |
| State/Country: | SWEDEN | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <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>11073434</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11073434 | | |
| Property Type | Number | | | | | | |
| Application Number: | 11073434 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (972)583-7864 | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Phone: | 972-583-1572 | | | | | | |
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| NAME OF SUBMITTER: | Steven W. Smith | | | | | | |
| Total Attachments: 3 source=Executed Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed Assignment#page3.tif | | | | | | | |

CH \$40.00 11073434

Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we, **Ritesh Ahuja**, a citizen of **India** residing at **809 Market St E, Gaithersburg, MD 20878**, and **Tobias Karlsson**, a citizen of **Sweden** residing at **9909 Gable Ridge Terrace, Apt. L, Rockville, MD 20850**, 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 ***CONTENT ADDRESSABLE MEMORY (CAM) AND METHOD OF DOWNLOADING AND BANKING FILTERS***, 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.

We further authorize and direct our attorneys to insert below the application number and filing date of said application now identified as Attorney Docket No. P20051-US1 as soon as the same shall have been made known to them by the United States Patent Office.

Serial Number: 11/073,434

Filing Date: March 7, 2005

Assignment Letter

Feb-25, 2005
Date

Ritesh Ahuja
Ritesh Ahuja
First Inventor

State of Maryland
County of Montgomery

I, Elizabeth Springer, a Notary Public for said County and State, do hereby certify that **Ritesh Ahuja** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 28th day of February, 2005.

(Official Seal)

Esprunger
Notary Public

My commission expires January 1, 2009.

Assignment Letter

Feb 25, 2005
Date

Tobias Karlsson
Tobias Karlsson
Second Inventor

State of Maryland
County of Montgomery

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

Witness my hand and official seal, this the 28th day of February, 2005.

(Official Seal)

Elizabeth Springer
Notary Public

My commission expires January 1, 2009.