

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jari MUTIKAINEN</td> <td>06/17/2010</td> </tr> <tr> <td>Miikka POIKSELKA</td> <td>06/09/2010</td> </tr> <tr> <td>Markku TUOHINO</td> <td>06/09/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jari MUTIKAINEN	06/17/2010	Miikka POIKSELKA	06/09/2010	Markku TUOHINO	06/09/2010		
Name	Execution Date										
Jari MUTIKAINEN	06/17/2010										
Miikka POIKSELKA	06/09/2010										
Markku TUOHINO	06/09/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>NOKIA CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>Keilalahdentie 4</td> </tr> <tr> <td>City:</td> <td>Espoo</td> </tr> <tr> <td>State/Country:</td> <td>FINLAND</td> </tr> <tr> <td>Postal Code:</td> <td>02150</td> </tr> </table>		Name:	NOKIA CORPORATION	Street Address:	Keilalahdentie 4	City:	Espoo	State/Country:	FINLAND	Postal Code:	02150
Name:	NOKIA CORPORATION										
Street Address:	Keilalahdentie 4										
City:	Espoo										
State/Country:	FINLAND										
Postal Code:	02150										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12811071</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12811071						
Property Type	Number										
Application Number:	12811071										
CORRESPONDENCE DATA											
Fax Number: (972)894-5619 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 972 894 5931 Email: laura.greer@nokia.com Correspondent Name: Nokia, Inc. Address Line 1: 6021 Connection Drive, MS 2-5-520 Address Line 4: Irving, TEXAS 75039											
ATTORNEY DOCKET NUMBER:	NC62857US-PCT										
NAME OF SUBMITTER:	Thomas J. Arria										
Total Attachments: 4 source=62857Assignment#page4.tif source=62857Assignment#page5.tif											

CH \$40.00 12811071

501217967

PATENT
REEL: 024605 FRAME: 0161

source=62857Assignment#page6.tif

source=62857Assignment#page7.tif

ASSIGNMENT

WHEREAS, we,

(1)	Jari MUTIKAINEN	of	Lepsama, FINLAND
(2)	Miikka POIKSELKA	of	Espoo, FINLAND
(3)	Markku TUOHINO	of	Espoo, FINLAND

have invented certain improvements in

**APPARATUS, METHOD, AND COMPUTER-READABLE STORAGE MEDIUM FOR
REGISTERING USER IDENTITIES**

for which we have executed an application for Letters Patent of the United States of America, submitted for filing on June 28, 2010 and assigned application no. 12/811071, which is a 371 National Stage of PCT/IB2008/055473, filed December 19, 2008; and

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, NOKIA CORPORATION, a corporation organized under the laws of Finland, having its principal office in Espoo, Finland (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and under the said invention and the said application, and in and to any and all Letters Patent which shall be granted therefore in the United States of America and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and do hereby sell, assign, transfer and convey unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and to said invention and application, and in all divisionals, reissues, substitutions, continuations, continuation-in-part and, in any and all Letters Patents of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

WE ALSO HEREBY authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom to the said ASSIGNEE of my entire right, title and interest.


WE FURTHER HEREBY sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including, without limitation, the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries. We further agree to execute any and all powers

of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

WE HEREBY covenant that we have not and we will not execute any agreement in conflict herewith.

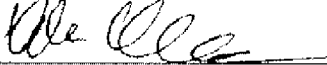
WE HEREBY further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said ASSIGNEE or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date indicated below.



Jari MUTIKAINEN

JUN 17, 2010
Date



Witness Signature
Printed Name Kalle Anttonen

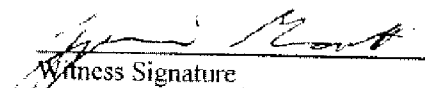
17.06.2010
Date

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date indicated below.



Miikka POIKSELKA

June 9, 2010
Date



Witness Signature
Printed Name JYRKI MARTTI

June 9, 2010
Date

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date indicated below.

Markku Tuohino
Markku TUOHINO

June 3, 2010
Date

Jyrki Martti
Witness Signature
Printed Name JYRKI MARTTI

June 3, 2010
Date