

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Engelbert Hubert KAMPHUIS</td> <td>07/29/2013</td> </tr> <tr> <td>Saku Juhani OJA</td> <td>07/24/2013</td> </tr> <tr> <td>Sami Petteri LEVIJOKI</td> <td>07/29/2013</td> </tr> <tr> <td>Jin Albert ZHANG</td> <td>07/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert Engelbert Hubert KAMPHUIS	07/29/2013	Saku Juhani OJA	07/24/2013	Sami Petteri LEVIJOKI	07/29/2013	Jin Albert ZHANG	07/23/2013
Name	Execution Date										
Robert Engelbert Hubert KAMPHUIS	07/29/2013										
Saku Juhani OJA	07/24/2013										
Sami Petteri LEVIJOKI	07/29/2013										
Jin Albert ZHANG	07/23/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>NOKIA SIEMENS NETWORKS OY</td> </tr> <tr> <td>Street Address:</td> <td>Karaportti 3</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>02610</td> </tr> </table>		Name:	NOKIA SIEMENS NETWORKS OY	Street Address:	Karaportti 3	City:	Espoo	State/Country:	FINLAND	Postal Code:	02610
Name:	NOKIA SIEMENS NETWORKS OY										
Street Address:	Karaportti 3										
City:	Espoo										
State/Country:	FINLAND										
Postal Code:	02610										
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>14001542</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14001542						
Property Type	Number										
Application Number:	14001542										
CORRESPONDENCE DATA											
<p>Fax Number: 7037207801  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-720-7800        IPGENERALTYC@SQUIRESANDERS.COM,</p> <p>Email: sonia.whitney@squiresanders.com,        douglas.goldhush@squiresanders.com</p> <p>Correspondent Name: Squire Sanders (US) LLP        Address Line 1: 8000 TOWERS CRESCENT DRIVE        Address Line 2: 14TH FLOOR        Address Line 4: VIENNA, VIRGINIA 22182-6212</p>											
ATTORNEY DOCKET NUMBER:	089229.00739										
NAME OF SUBMITTER:	Douglas H. Goldhush										

PATENT

Signature:	/Douglas H. Goldhush/
Date:	08/26/2013
<b>Total Attachments: 6</b> source=089229_00739-Assignment#page1.tif source=089229_00739-Assignment#page2.tif source=089229_00739-Assignment#page3.tif source=089229_00739-Assignment#page4.tif source=089229_00739-Assignment#page5.tif source=089229_00739-Assignment#page6.tif	

## A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

<b>Assignor 1)</b> <b>Robert Engelbert Hubert Kamphuis</b> residing at: <b>Tikkarintie 4</b> <b>03250 Ojakkala</b> <b>FINLAND</b>	<b>Assignor 2)</b> <b>Saku Juhani Oja</b> residing at: <b>Kuunkatu 2 B</b> <b>02210 Espoo</b> <b>FINLAND</b>
<b>Assignor 3)</b> <b>Sami Petteri Levijoki</b> residing at: <b>Kyllikinkuja 4</b> <b>03100 Nummela</b> <b>FINLAND</b>	<b>Assignor 4)</b> <b>Jin-Albert Zhang</b> residing at: <b>Kilonrinne 7E27</b> <b>02610 Espoo</b> <b>FINLAND</b>

hereby sell, assign, and transfer to

**Nokia Siemens Networks Oy**

a Finnish corporation organized and existing under the laws of FINLAND , having its principal place of business in ESPOO , FINLAND herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Software Licence Control**

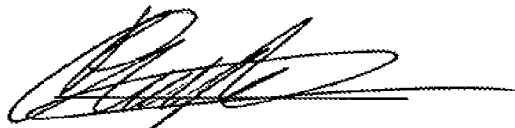
disclosed in the application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.	2011P00165WOUS
US-/PCT-Application No.	PCT/EP2011/054185

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements; hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Assignor 1)**

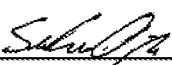
Date: 29/7/13

A handwritten signature in black ink, appearing to read 'R. Kamphuis', with a long horizontal stroke extending to the right.

Robert Engelbert Hubert Kamphuis

**Assignor 2)**

Date: 29.7.2013

  
\_\_\_\_\_  
Saku Juhani Oja

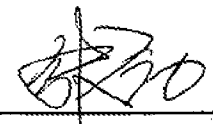
**Assignor 3)**

Date: 29.7.2013

Sami Levijoki  
Sami Petteri Levijoki

Assignor 4)

Date: July 23, 2013

 Jin Zhang  
Jin-Albert Zhang