

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>Juha Arrasvuori</td> <td>02/08/2012</td> </tr> <tr> <td>Peter Eskolin</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Juha Arrasvuori	02/08/2012	Peter Eskolin	02/08/2012				
Name	Execution Date										
Juha Arrasvuori	02/08/2012										
Peter Eskolin	02/08/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13368815</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368815						
Property Type	Number										
Application Number:	13368815										
CORRESPONDENCE DATA											
<p>Fax Number: (203)944-0245 Phone: 203-925-9400 Email: bribeiro@hspatent.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: Harrington & Smith, Attorneys At Law, LL Address Line 1: 4 Research Drive, Suite 202 Address Line 4: Shelton, CONNECTICUT 06484</p>											
ATTORNEY DOCKET NUMBER:	800.0800.U1 US										
NAME OF SUBMITTER:	Mark F Harrington										
<p>Total Attachments: 3 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif</p>											

CH \$40.00 13368815

PATENT

H&S Docket No.: **800.0800.U1 (US)**
Nokia Docket No.: **NC77661**

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent

ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Arrasvuori	FIRST NAME Juha	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Tampere, Finland	CITIZENSHIP FI	

POST OFFICE ADDRESS: **Kruutinkuja 2 B 13, 33710, Tampere, Finland**

(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Eskolin	FIRST NAME Peter	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Pirkkala, Finland	CITIZENSHIP FI	

POST OFFICE ADDRESS: **Haavistontie 7, 33960, Pirkkala, Finland**

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Nokia Corporation
Keilalahdentie 4
02150 Espoo
Finland

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, to any invention and all improvements which are disclosed in the invention entitled:

Video Viewing Angle Selection

which is found in:

☒ the patent application executed on the same date herewith,

☐ U.S. patent application number _____ filed _____,

☒ and any legal equivalent thereof in a foreign country,
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof;

and any prior U.S. provisional patent application(s) (if any) including the following:

Application No.: _____

Filing Date: _____.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Assignor Name: **Juha ARRASVUORI**

By: Juha Arrasvuori
Signature

8.2.2012
Date

Witnessed:

(1) Tero Jokela (TERO JOKELA)
Witness Name:

8.2.2012
Date

(2) Assignor Name: **Peter ESKOLIN**

By: Peter Eskolin
Signature

8.2.2012
Date

Witnessed:

(2) Monika Polonen
Witness Name:

8.2.2012
Date