

PATENT ASSIGNMENT

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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>Jani Petteri Vare</td> <td>12/20/2011</td> </tr> <tr> <td>Miika Sakari Tupala</td> <td>12/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jani Petteri Vare	12/20/2011	Miika Sakari Tupala	12/22/2011				
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<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>FIN-02150</td> </tr> </table>		Name:	Nokia Corporation	Street Address:	Keilalahdentie 4	City:	Espoo	State/Country:	FINLAND	Postal Code:	FIN-02150
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CORRESPONDENCE DATA											
<p>Fax Number: (202)824-3001 Phone: 2028243000 Email: mcvuiello@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Michael S. Cuviello Address Line 1: 1100 13th STREET, N.W. Address Line 2: Suite 1100 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051</p>											
ATTORNEY DOCKET NUMBER:	0571/004770.02223										
NAME OF SUBMITTER:	Michael Cuviello										
Total Attachments: 2 source=477002223executedassig#page1.tif source=477002223executedassig#page2.tif											

CH \$40.00 13297469

ASSIGNMENT

WHEREAS, we, Jani Petteri Väre, residing at Valotie 7, 20780 Kaarina, Finland, and Miika Sakari Tupala, residing at Schalininkatu 7 A 9, 20320 Turku, Finland (ASSIGNORS), are the inventors of certain inventions and improvements described in a United States patent application identified by Attorney Docket No. 004770.02223 and having the title

METHOD AND SYSTEM TO ENABLE HANDOVER IN A HYBRID TERRESTRIAL SATELLITE NETWORK

which application is executed concurrently herewith by each respective inventor, unless the following box is checked:

☒ [X] was filed on November 16, 2011 as U.S. Patent Application No. 13/297,469

and WHEREAS

Nokia Corporation
Keilalahdentie 4
FIN-02150 ESPOO
FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith;

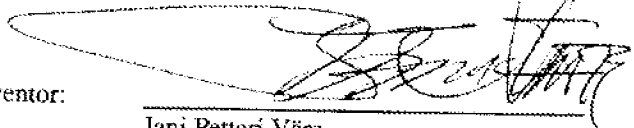
And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 20.12.2011

Inventor:


Jani Petteri Väre

Date: 22.12.2011

Inventor:


Miika Sakari Tupala

Note: No legalization or other witness required.

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