

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	Confirmatory 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>Harri Lilja</td> <td>08/31/2009</td> </tr> <tr> <td>Seppo Hamalainen</td> <td>09/03/2009</td> </tr> <tr> <td>Kari Pehkonen</td> <td>08/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	Harri Lilja	08/31/2009	Seppo Hamalainen	09/03/2009	Kari Pehkonen	08/21/2009		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Nokia Mobile Phones Ltd.</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 Mobile Phones Ltd.	Street Address:	Keilalahdentie 4	City:	Espoo	State/Country:	FINLAND	Postal Code:	02150
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (972)894-5619</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 972-894-5931</p> <p>Email: denise.m.wilson@nokia.com</p> <p>Correspondent Name: Nokia, Inc.</p> <p>Address Line 1: 6021 Connection Drive</p> <p>Address Line 2: Mail Drop 2-5-520</p> <p>Address Line 4: Irving, TEXAS 75039</p>											
ATTORNEY DOCKET NUMBER:	24559-SARI										
NAME OF SUBMITTER:	Anand Gupta										
<p>Total Attachments: 4</p> <p>source=24559-assign#page1.tif</p>											

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CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

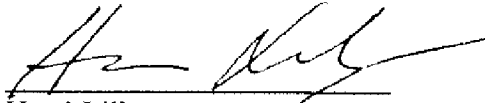
For valuable consideration, the receipt and sufficiency of this Confirmatory Assignment of Patent Rights (the "Assignment") which is hereby acknowledged, on this 21 day of August, 2009 Harri Lilja, residing in Oulu, Finland, Seppo Hamalainen, residing in Espoo, Finland, and Kari Pehkonen, residing in Tokyo, Japan, (together the "Assignors"), to ensure that the assignment dated September 17, 1999, September 24, 1999, and September 28, 1999, respectively, and filed with the United States Patent and Trademark Office on December 9, 1999, at Reel/Frame 010460/0019, is completed, hereby sell, assign, and transfer to Nokia Mobile Phones Ltd., a Finnish corporation ("Assignee"), the full extent of all right, title, and interest in and to any and all of the following (collectively, the "Rights"):

1. U.S. Patent 6,456,847 (the "Patent");
2. Patent Application Serial No. 09/457,918 filed on December 9, 1999, which issued as the Patent (the "Application");
3. All inventions claimed or described in any or all of the Patent or the Application (collectively, the "Inventions");
4. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Patent or the Application ("Potential Patents");
5. All reissues, reexaminations, extensions, or registrations of the Patent or Potential Patents;
6. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Application, the Patent, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
7. The right to claim priority rights deriving from the Application;
8. All causes of action and remedies related to any or all of the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
9. Any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Patent, the Inventions, Potential Patents, or Foreign Rights.

Assignors will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignors request the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

ASSIGNOR:

By: 
Harri Lilja

ATTESTATION

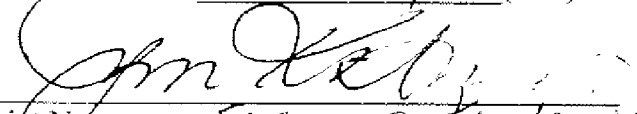
ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Harri Lilja to the above Confirmatory Assignment of Patent Rights makes the following statements:

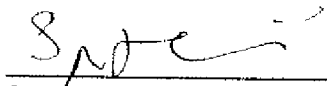
1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Harri Lilja is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on 31 8, 2009 to execute the above Confirmatory Assignment of Patent Rights.
3. Harri Lilja subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 310809 (date)


Print Name: Susanna Fortenari

ASSIGNOR:

By: 
Seppo Hamalainen

ATTESTATION

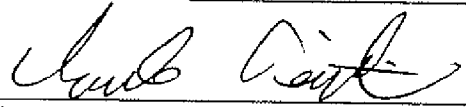
ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Seppo Hamalainen to the above Confirmatory Assignment of Patent Rights makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Seppo Hamalainen is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on _____, 2009 to execute the above Confirmatory Assignment of Patent Rights.
3. Seppo Hamalainen subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on 3.9.2009 (date)


Print Name: MARKO TEITTINEN

ASSIGNOR:

By: 
Kari Pehkonen

ATTESTATION

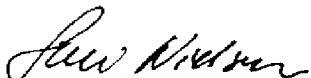
ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. 1746

The undersigned witnessed the signature of Kari Pehkonen to the above Confirmatory Assignment of Patent Rights makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.
2. Kari Pehkonen is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on August 21, 2009 to execute the above Confirmatory Assignment of Patent Rights.
3. Kari Pehkonen subscribed to the above Confirmatory Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the statements made in the three (3) numbered paragraphs immediately above are true and correct.

EXECUTED on August 21st, 2009 (date)


Print Name: SARI NIELSEN