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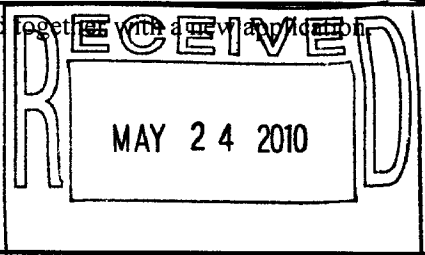
To the Director of the U.S. Patent and

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document(s) or the new address(es) below:

5.24.10

<p>1. Name of conveying party(ies):</p> <p>Mika P. KANGAS Mika P. EADE Harri P. LUHTALA Ari J. KOSKI Jari J. HUHTAMAKI</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies):</p> <p>Name: Nokia Corporation</p> <p>Address: Keilalahdentie 4</p> <p>City: Espoo State: ZIP Code: FIN-02150</p> <p>Country: Finland</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date(s): 05/10/2010, 05/10/2010, 05/07/2010, 05/10/2010, 05/07/2010, respectively</p>		<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s): 12/770,133</p> <p>B. Patent No.(s):</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Robert J. Mauri, Esq. Address: Harrington & Smith, Attorneys At Law, LLC 4 Research Drive, Suite 202</p> <p>City: Shelton</p> <p>State: CT ZIP Code: 06484-6212</p>		<p>6. Total number of applications and/or patents involved: 1</p> <p>7. Total fee (37 CFR 3.41):\$40.00</p> <p><input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account</p>	
<p>9. Signature:</p> <p><i>If this is a new cover sheet to correct an error in a recorded document, the information provided on this new cover sheet is true and correct and any copy submitted is a true copy of the original document.</i></p> <p><u>Robert J. Mauri</u> Name of Person Signing</p> <p> Signature</p> <p>5/20/10 Date</p>		<p>8. Deposit account number: <u>50-1924</u></p>	



Total number of pages including cover sheet(s), attachments, and documents: 8

05/25/2010 Page 1 of 8 00000004 501924 12770133

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For U.S. and/or Foreign Rights
For U.S. Application or U.S. Patent
For PCT International Application

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 Kangas	FIRST NAME Mika	MIDDLE NAME P.
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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, and to any and all improvements which are disclosed in the invention entitled:

RF Performance Improvement by Causing Movement of a Mobile Device

which is found in:

- the patent application executed on the same date herewith,
- U.S. patent application number 12/770,133 filed April 29, 2010.
- PCT International Application No. _____ 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;

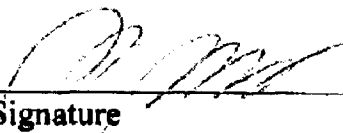
and any prior U.S. provisional patent application(s) (if any) including the following:

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) **Mika P. KANGAS**
Assignor Name

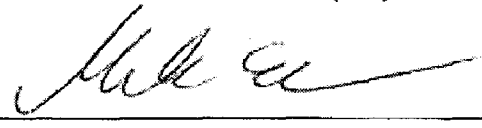


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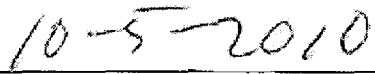
10-May-2010

Date

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Signature



Date

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Signature

7 - May - 2010


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10-MAY-2010
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Signature



Date