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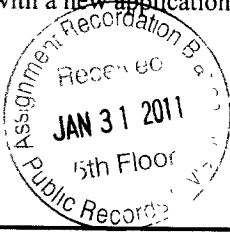
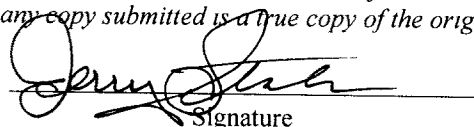


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To the Director of the U S. Patent and

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

<p>1 Name of conveying party(ies):</p> <p>Sami-Jukka HAKOLA Timo K. KOSKELA</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 checked="" type="checkbox"/> Yes <input 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) December 21, 2010</p>			
<p>4. Application number(s) or patent number(s):</p> <p>A Patent Application No (s): 12/927,658</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p><input checked="" type="checkbox"/> This document is being filed together with a new application.</p> <p>B. Patent No (s):</p> 	
<p>5 Name and address of party to whom correspondence concerning document should be mailed.</p> <p>Name Jerry Stanton, 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>8. Deposit account number: <u>50-1924</u></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>Jerry Stanton Name of Person Signing</p>  <p>Signature</p> <p>January 24, 2011 Date</p> <p>Total number of pages including cover sheet(s), attachments, and documents: 6</p> <p>Page 1 of 6.</p>			

Nokia Corporation Docket No.: **NC74075US**
Harrington & Smith, PC Docket No.: **800.0523.U1(US)**

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 ASSIGNEES 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):

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

ASSIGNEES:

Nokia Corporation
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02150 Espoo, Finland

-and-

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Karaportti 3
02610 Espoo, Finland

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which is found in:

- the patent application executed on the same date herewith,
 U.S. patent application number 12/927,658 filed November 19, 2010,
 PCT International Application No. _____ filed _____,
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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;

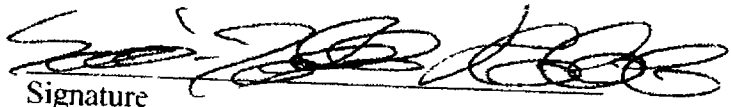
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(1) Sami-Jukka Hakola
Assignor Name


Signature

Dec 27 2010
Date

(2) Timo K. Koskela
Assignor Name

Timo Koskela
Signature

21.12.2010
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(3) Vinh V. Phan
Assignor Name

Signature

Date