

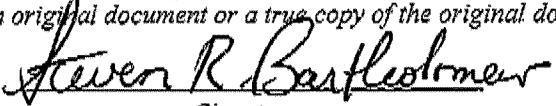
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863.0658.U1(US)

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<b>3. Nature of Conveyance:</b>  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date(s): 02/15/2013, 02/19/2013, respectively		<b>4. Application number(s) or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application.  A. Patent Application No.(s): 13/774,123  B. Patent No.(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Name: Steven R. Bartholomew, Esq. Address: Harrington & Smith, Attorneys At Law, LLC 4 Research Drive  City: Shelton  State: CT ZIP Code: 06484-6212		<b>6. Total number of applications and/or patents involved:</b> ..... 1 <b>7. Total fee (37 CFR 3.41):</b> ..... \$40.00  <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account  <b>8. Deposit account number:</b> 50-1924	
<b>9. Statement And Signature:</b>  <i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i>  Steven R. Bartholomew  2/22/13 Name of Person Signing Signature Date  Total number of pages including cover sheet(s): 4 Page 1 of 4.			

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H&S Docket No.: **863.0658.U1(US)**  
Nokia Docket No.: **2012P01546US**

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### 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 <b>Harris</b>	FIRST NAME <b>John</b>	MIDDLE NAME <b>M.</b>
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY <b>Glenview, Illinois</b>	CITIZENSHIP <b>US</b>	

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**(2) ASSIGNOR (inventor):**

FULL NAME OF INVENTOR :	LAST NAME <b>Irwin</b>	FIRST NAME <b>Sania</b>	MIDDLE NAME
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hereby sell(s), assign(s) and transfer(s) to

**ASSIGNEE:**

**Nokia Siemens Networks Oy  
Karaportti 3  
02610 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:

**Generating Short Term Base Station Utilization Estimates For Wireless  
Networks**

which is found in:

☒ the patent application executed on the same date herewith,

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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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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.

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(1) Assignor Name: John M. Harris

By: [Signature]  
Signature

Feb 15 2013  
Date

Witnessed: Alan L. Jette

(1) [Signature]  
Witness Name:

15-Feb-2013  
Date

(1) Assignor Name: Sania Irwin

By: Sania P. Irwin

Signature

2/19/2013  
Date

Witnessed:

(1) Yula Luz

Witness Name:

2/19/2013  
Date