

02/22/2012

863.0454.U1(US)

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Commissioner of Patents and Trademarks,

103640944

1. Name of conveying party(ies): Bashir HASWAREY Faisal FAROOQI John MILLIGAN Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: Nokia Siemens Networks Oy Address: Karaportti 3 City: Espoo State: ZIP Code: 02610 Country: Finland Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of Conveyance: <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: February 3, 2012 respectively		4. Application number(s) or patent number(s): <input type="checkbox"/> This document is being filed together with a new application A. Patent Application No.(s): 13/398,096 B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Jerry Stanton Address: Harrington & Smith Attorneys at Law, LLC 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212		6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41):\$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	
		8. Deposit account number: <u>50-1924</u>	
DO NOT USE THIS SPACE			
9. Statement And Signature: <p style="text-align: center;"><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></p> <div style="display: flex; justify-content: space-between;"> <div> <u>Jerry Stanton</u> Name of Person Signing </div> <div> Signature </div> <div> 02/22/2012 AMULL 45 0100000 501924 13398096 01 FC:8021 40.00 Date </div> </div> <p style="text-align: right;">Total number of pages including cover sheet(s): 4. Page 1 of 4.</p>			



H&S Docket No.: 863.0454.U1(US)
Nokia Docket No.: 2011P01871US

For ☒ U.S. and/or ☒ Foreign Rights
For ☒ U.S. Application or ☐ U.S. Patent

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 Haswarey	FIRST NAME Bashir	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Elmhurst, Illinois	CITIZENSHIP US	
POST OFFICE ADDRESS: 776 S. Cedar Avenue, Elmhurst, IL 60126			

(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Farooqi	FIRST NAME Faisal	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Hoffman Estates, Illinois	CITIZENSHIP US	
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(3) ASSIGNOR (inventor):

FULL NAME OF INVENTOR :	LAST NAME Milligan	FIRST NAME John	MIDDLE NAME
RESIDENCE & CITIZENSHIP:	CITY & STATE OR COUNTRY Arlington Hts, Illinois	CITIZENSHIP US	
POST OFFICE ADDRESS: 426 E Park St, Arlington Hts, IL 60005			

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, and to any and all improvements which are disclosed in the invention entitled:

which is found in:

☒ the patent application executed on the same date herewith,

☐ U.S. patent application number _____ 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) Assignor Name: **Bashir HASWAREY**

By: _____

Signature

2/3/12
Date

Witnessed: _____

(1) _____

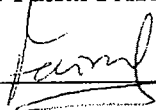
Witness Name:

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Date

(2) Assignor Name: **Faisal FAROOQI**

By: _____

Signature



Date

2/3/2012

Witnessed: _____

(2) RAJESH VONGURU

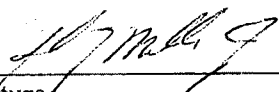
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02/03/2012(3) Assignor Name: **John MILLIGAN**

By: _____

Signature



Date

2/3/2012

Witnessed: _____

(3) SRINATH GOPALAN

Witness Name:

Date

02/03/2012