| esignment ka | rordation B rordation B rodation B ro | RECORDATION FOR PATENTS Ctor of the U.S. Patent and Trademark Office: Pleas | 03/25/2013 M COVER SHI ONLY the record the attached 103656715 | | | |
|---------------|--|---|---|--|--|--|
| | 1. Name of | f conveying party(ies): | 2. Name and address of receiving party(ies): | | | |
| 5-13 | | HAN, Sean KELLEY, oher SCHMIDT | Name: Nokia Siemens Networks Oy | | | |
| . 7 | Additional na | me(s) of conveying party(ies) attached? 📋 Yes 🛛 No | Address: Karaportti 3 | | | |
| \mathcal{O} | 3. Nature o | of Conveyance: | | | | |
| NRD | Assign Securit Other: | ty Agreement I Merger Change of Name | City: Espoo State: ZIP Code: 02610 Country: Finland | | | |
| < | Execution | Date(s): 03/14/2013; 03/15/2013; 03/17/2013 | Additional name(s) & address(es) attached? 🗌 Yes 🖾 No | | | |
| · | 4. Applicat | tion number(s) or patent number(s): | s document is being filed together with a new application. | | | |
| | A. Patent A 13/836 | Application No.(s): | B. Patent No.(s): | | | |
| | | | | | | |
| | | Additional symptoms atte | ashad? \Box Vac $\overline{\Delta}$ No | | | |
| | 5 Name ar | address of party to whom correspondence | ched? ☐ Yes ⊠ No 6. Total number of applications | | | |
| | concerning document should be mailed: | | and/or patents involved: 1 | | | |
| | | | 7. Total fee (37 CFR 3.41):\$40.00 | | | |
| | Name: | Robert J. Mauri | | | | |
| | Address: | Harrington & Smith, | Enclosed | | | |
| · · | | Attorneys At Law, LLC 4 Research Drive, Suite 202 | Charge deposit account | | | |
| | | 4 Research Drive, Suite 202 | Please charge any fee deficiency to deposit account | | | |
| | City: | Shelton | | | | |
| | State: | CT ZIP Code: 06484-6212 | 8. Deposit account number: <u>50-1924</u> | | | |
| | 9. Signature: 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. <u>Robert J. Mauri</u> Name of Person Signing Signature Jate | | | | | |
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| | Total number of pages including cover sheet(s), attachments, and documents: 5 Page 1 of 1. | | | | | |
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PATENT REEL: 030184 FRAME: 0582 H&S Docket No.: **863.0529.U1(US)** Nokia Siemens Networks Oy Docket No.: 2012P00675US

> For \boxtimes U.S. and/or \boxtimes Foreign Rights For \boxtimes U.S. Application or \square 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 | LAST NAME | FIRST NAME | MIDDLE NAME | | | | |
|--------------------------|---------------|--------------------|-------------|--|--|--|--|
| OF INVENTOR : | KHAN | Javed | | | | | |
| (2) ASSIGNOR (inventor): | | | | | | | |
| FULL NAME | LAST NAME | FIRST NAME | MIDDLE NAME | | | | |
| OF INVENTOR : | KELLEY | Sean | | | | | |
| (3) ASSIGNOR (inventor): | | | | | | | |
| FULL NAME | LAST NAME | FIRST NAME | MIDDLE NAME | | | | |
| OF INVENTOR : | SCHMIDT | Christopher | | | | | |

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 subject matter and all improvements which are disclosed in the invention entitled:

Enabling CDMA2000 System Sharing in LTE

which is found in:

the patent application executed on the same date herewith,

U.S. patent application or PCT international application number <u>13/836,818</u> filed <u>March 15, 2013</u>,

and any legal equivalent thereof in a foreign country, including the right to claim priority

PATENT REEL: 030184 FRAME: 0583

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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;

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

Application No.: 61/616,355 Filing Da

Filing Date: March 27, 2012.

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 Nam | ne: Javed Ahmed KHAN | |
|------------------|---|------------|
| By: | Grahlan- | 3/17/2-013 |
| Signature | The second se | Date |
| Witnessed: | V | |
| (1) | | |

Witness Name:

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Date

Docket No.: 863.0529.U1(US)

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(2) Assignor Name: Sean KELLEY

r ol Ou *d* 3/15/2013 By:_ anl Date Signature Witnessed: 3/15/2013 (2)Witness Name: JOSEPH R. SCHUMACHER Date

PATENT REEL: 030184 FRAME: 0585

Docket No .: 863.0529.U1(US) (3) Assignor Name: Christopher SCHMIDT <u>3/14/20(3</u> Date By: Signature Witnessed: 3/14/2013 (3) Witness Name: Date PATENT

RECORDED: 03/25/2013

REEL: 030184 FRAME: 0586