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Ville O. Steudle	Name: Nokia Corporation	
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Additional name(s) of conveying party(ies) attached? Yes No	Address: Keilalahdentie 4	
3. Nature of Conveyance:	1	
	City: Espoo	
Assignment Merger	State: ZIP Code: 02150	
Security Agreement Change of Name Other;	Country: Finland	
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Execution Date: May 11, 2009	Additional name(s) & address(cs) attached? Yes No	
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19/454,053		
Additional numbers atta	I ached? ☐ Yes ⊠ No	
5. Name and address of party to whom correspondence	6. Total number of applications	
concerning document should be mailed;	and/or patents involved: l	
Name: Jerry Stanton	7. Total fee (37 CFR 3.41):\$40,00	
Name: Jerry Stanton Address: Harrington & Smith, LLP	Enclosed	
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PATENT REEL: 022896 FRAME: 0411

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Nokia Corporation Docket No.: NC64058US

Harrington & Smith, PC Docket No.: 854.0090.U1(US)

For U.S. and/or D 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,

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PATENT

REEL: 022896 FRAME: 0412

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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;

METHOD, APPARATUS AND COMPUTER PROGRAM FOR USER **EQUIPMENT ACCESS CHANNEL PROCEDURES**

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PATENT

REEL: 022896 FRAME: 0413

which is found in: Ithe patent application executed on the same date herewith, U.S. patent application number _____ filed _____, 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) Ville O. STEUDLE Assignor Name Date (2) Juho PIRSKANEN Assignor Name Signature (3) <u>Ladislav KUSNYER</u> Assignor Name

PATENT REEL: 022896 FRAME: 0414

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PATENT

REEL: 022896 FRAME: 0415