Altera Docket No. 552.119US01 09-24-2002 U.S. Department of Commerce **Form PTO 1595** Patent and Trademark Office Commissioner of Patents and Trademarks: Please record unit 210136 s or copy thereof Name and address of receiving party(ies): Name of conveying party(ies) Nokia Corporation Michael Mulligan Keilalahdentie 4 Petri Nykänen Espoo, FIN-02150 Jouni Toijala **Finland** Additional name(s) & addresses attached?

Yes

No Additional names(s) of conveying party(ies)
Yes
No Nature of conveyance: Merger Change of Name Security Agreement Other Execution Date: 03/18/02, 04/02/2002, and 04/05/2002 respectively 4. Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date of the application is Patent Number(s) A. Patent Application Number(s) 09/996,406 filed November 20, 2001 Additional numbers attached? ☐ Yes ☒ No Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence 7. Total fee (37 C.F.R. §3.41) \$40.00 concerning document should be mailed: ⊠ Enclosed – Any excess or insufficiency should be credited or debited to deposit account David W. Lynch Name Authorized to charged to deposit account Altera Law Group Address: 6500 City West Parkway - Suite 100 Minneapolis, Minnesota 55344-7701 8. Deposit Account number: 50-1038 00000073 09996406 DO NOT USE THIS SPACE 40.00 GP Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. David W. Lynch - Reg. No. 36,204 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 2 CERTIFICATE UNDER 37 C.F.R. 1.8: The undersigned hereby certifies that this Transmittal Letter and the

paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on April 1/1 , 2002

David W. Lynch Name

Signature

REEL: 013116 FRAME: 0975

Altera Ref. No.: 552.119US01

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS.

- Michael Mulligan residing at Kuninkaankatu 40 B 31, Tampere, FIN-33200, Finland and a citizen of Ireland:
- 2. Petri Nykänen residing at Lehdokkikatu 3, Nokia, FIN-37120, Finland and a citizen of Finland;
- 3. Jouni Toijala residing at Otakuja 3C37, Espoo, FIN-02150, Finland and a citizen of Finland;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled WEB SERVICES PUSH GATEWAY

AND, WHEREAS, Nokia Corporation, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is Keilalahdentie 4, FIN-02150 Espoo. Finland is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

| N TESTIM | ONY W | HEREOF | , THE UN | IDERSIGNEI | D have I | hereunto | set their | hand | on the | dates | indicate | €(|
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| below. | _ | , | 1. | | | | , | 1 | | | | |

Michael Mullian

2.4.2002

etri Nykänen

5.4.2002

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Date

No Legalization Required

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