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| Name of c     Heikki Tuu     Keijo Palvi   | onveying party(ies)<br>nanen  | MZ)<br>4.(6.01        | 2. Name and address of receiving party(ies):  Nokia Networks Oy Keilalahdentie 4 FIN-02150 Espoo Finland  APR 16 201   |
|  |   |                       | Additional name(s) & addresses attached? ☐ Yes ☒ No  |
| Additional names(s) of conveying party(ies) ☐ Yes ☒ No  3. Nature of conveyance:                           |   |                       |  |
| Assignmer Security A   | nt Merger   | of Name               |  |
| Execution Date: 5 March 2001 and 22 March 2001   |   |                       |  |
| 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: |   |                       |  |
| A. Patent App<br>09/793673   | olication Number(s)   |                       | Patent Number(s)   |
|  | Address of party to whom corcument should be mailed:  Michael B. Lasky Altera Law Group 6500 City West Parkway – S Minneapolis, Minnesota 553 | respondence Suite 100 | 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41) \$40.00  ☐ Enclosed – Any excess or insufficiency should be credited or debited to deposit account ☐ Authorized to charged to deposit account  8. Deposit Account number: 50-1038 |
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| Michael B. Lasky Name of Person Signing  27/2001 GTDN11 00000381 09793673  Total ne                        |   |                       | April 13, 2001 ature Date  Total number of pages including cover sheet, attachments, and document: 2   |
| FC:581   | paper, as described herein, are bei   | 1.8: The undersigned  | hereby certifies that this Transmittal Letter and the nited States Postal Servide as first class mail, with nt Commissioner for Patents Washington, D.C.   |

PATENT

**REEL: 011727 FRAME: 0348** 

Altera Ref. No.: 796.380USW1

## PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

- Heikki Tuunanen residing at Nuijavuori 2 F 51, FIN-02630 Espoo, Finland and a citizen of Finland;
- 2. Keijo Palviainen residing at Halmetie 6 A 2, FIN-00700 Helsinki, Finland and a citizen of Finland;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled EXECUTION OF SERVICES IN INTELLIGENT NETWORK

AND, WHEREAS, Nokia Networks Oy, 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, (heir 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.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below...

Heikki Tuunanen 5.3.2001

Date

72.3.2001

Keijo Palviainen Dat

No Legalization Required

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