

9-25-00

10-12-2000

Altera Docket No. 781.360USW1

U.S. Department of Commerce

Patent and Trademark Office

Form PTO 1595



101485500

To the Honorable Commissioner of Patents and Trademarks, Please record the attached original documents or copy thereof

1. Name of conveying party(ies) Esa Henrik HAAKANA Esa Markus METSÄLA Mark Derek SELLIN	2. Name and address of receiving party(ies): Nokia Networks OY Keilalahdentie 4 FIN-02150 Espoo Finland
Additional names(s) of conveying party(ies) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Additional name(s) & addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

3. Nature of conveyance:

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☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 23 August 2000

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: 1

A. Patent Application Number(s) Patent Number(s)
09/603084

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael B. Lasky Address: Altera Law Group 10749 Bren Road East, Opus 2 Minneapolis, Minnesota 55343-9056	6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. §3.41) \$40.00 <input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account <input type="checkbox"/> Authorized to charged to deposit account 8. Deposit Account number: 50-1038
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9. 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.

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Michael B. Lasky
Name of Person Signing

Signature

21 September 2000
Date

Total number of pages including cover sheet, attachments, and document: 3

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 21 September 2000

Michael B. Lasky
Name

Signature

PATENT
REEL: 011139 FRAME: 0860

ASSIGNMENT

WHEREAS, Esa Henrik Haakana, Pellavakaskentie 13 H 15, FIN-02340 Espoo, Finland

Esa Markus Metsälä, Parolantie 3 E 10, FIN-02200 Espoo, Finland

Mark Derek Sellin, 2 Beauchamp Road, Twickenham TW1 3JD, United Kingdom

have invented certain new and useful improvements in Method for uploading a transmission network topology and radio system
for which we are about to make application for Letters

(I/We have made--or am/are about to make)

Patent of the United States of America;

AND WHEREAS, Nokia Networks Oy

Keilalahdentie 4, FIN-02150 Espoo, Finland

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

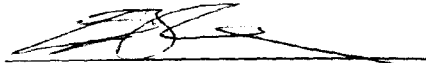
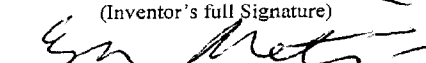
Ten Dollars (\$ 10.-)

to us in hand paid, the receipt of which is hereby acknowledged we
have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said Nokia Networks Oy

* our entire right, title, and interest in and to the said invention,
as fully set forth and described in the:

Delete
inapplicable
wording a) specification prepared and executed by _____ on the _____ day of _____, 19____,
b) application filed on the 26th day of Oct., 1999, Serial No. PCT/FI99/00893,
preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be
held and enjoyed by the said Nokia Networks Oy
for their own use and behoof, and for their legal representatives, to the full end of the term
for which said Letters Patent are granted, as fully and entirely as the same would have been held by
us had this assignment and sale not been made.

IN TESTIMONY WHEREOF, _____ hereunto set _____ hand _____ and affix _____ seal _____ at
Espoo, Finland this 23rd day of August, A.D. ~~19~~ 2000.


(Inventor's full Signature)


* State whether the full and exclusive right, or what part of the whole interest is assigned.

ASSIGNMENT

WHEREAS, Esa Henrik Haakana, Pellavakaskenmäki 13 H 15, FIN-02340 Espoo, Finland
Esa Markus Metsälä, Parolantie 3 E 10, FIN-02200 Espoo, Finland
Mark Derek Sel Lin, 2 Beauchamp Road, Twickenham TW1 3JD, United Kingdom

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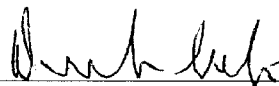
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