



RECORDATION FORM

PATENTS OF

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101490028

Department of Commerce
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Jianhua Wang, Arto Karppanen, Marko Suoknuuti
Jaakko Teinilä, and Jan-Erik Ekberg

10-10-00

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Nokia Corporation

Street address: 313 Fairchild Drive, Mountain View,
California 94043 USAAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Execution Date: June 15, 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: _____

A. Patent Application No.(s): 09/599,136

B. Patent No.(s)

Attorney Docket No.: NC26128

Additional numbers attached? ☐ Yes ☒ No

5. Name and Address of party to whom correspondence concerning document should be mailed:

Name: Robert H. Kelly

Internal Address: Holland & Hart LLP

P.O. Box 8749

Denver, CO 80201

Street Address: 555-17th Street, #3200

City: Denver State: CO Zip: 80202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

08-2623

(Attach duplicate copy of this page if paying by deposit account)

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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.

Robert H. Kelly, #33,922

Name of Person signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 4

Mail documents to be recorded with required cover sheet information to:

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PATENT
REEL: 011156 FRAME: 0658

A S S I G N M E N T

WHEREAS, we, Jianhua Wang, Arto Karppanen, Marko Suoknuuti, Jaakko Teinilä, and Jan-Erik Ekberg, having residence addresses as follows:

Jianhua Wang, Viipurinkatu 1 A 2, FIN-00510 Helsinki, Finland;

Arto Karppanen, Vattuniemenkatu 4 D 64, FIN-00210 Helsinki, Finland;

Marko Suoknuuti, Santakatu 1 B 36, FIN-00180 Helsinki, Finland;

Jaakko Teinilä, Iltatie 10 C 9, FIN-00210 Helsinki, Finland; and

Jan-Erik Ekberg, Seljatie 1 A 5, FIN-00320 Helsinki, Finland,

have made a new and useful invention relating to a APPARATUS, AND ASSOCIATED METHOD, FOR INTEGRATING OPERATION OF PACKET RADIO COMMUNICATION SYSTEMS, for which we are making or have made application for Letters Patent of the United States, said application being identified by Serial No. 09/599,136, Docket No. NC26128 and Client/Matter No. 40725.830102.000, in the law firm of Holland & Hart LLP, 555 Seventeenth Street, Suite 3200, Denver, Colorado, and was executed June 21, 2000; and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Nokia Corporation, hereinafter ASSIGNEE, having a corporate address of 313 Fairchild Drive, Mountain View, California 94043, USA, is desirous of acquiring the entire interest in said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may issue thereon; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant with ASSIGNEE that we will not execute any writing or do any act conflicting with this assignment, and that we will upon request, without further consideration but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States or of other countries, or inventor's certificates, on said invention, and in enforcing

any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 14. 06. 2000 Wang Jianhua
Jianhua Wang

Date: 14. 06. 2000 Arto Karppanen
Arto Karppanen

Date: 14. 06. 2000 Marko Suoknuuti
Marko Suoknuuti

Date: 15. 06. 2000 Jaakko Teinila
Jaakko Teinila

Date: 15. 06. 2000 Jan-Erik Ekberg
Jan-Erik Ekberg