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<p>1. Name of conveying party(ies):</p> <p>Liangchi Hsu Mark W. Cheng Zhouyue Pi</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Nokia Corporation</p> <p>Address: Keilalahdentie 4</p> <p>City: Fin-02150 Espoo State: ZIP Code:</p> <p>Country: Finland</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: April 1, 2004</p>	<p>19270 U.S. PTO 10/817214 040204</p>
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is: <u>April 1, 2004</u></p> <p>A. Patent Application No.(s): <u>101817214</u></p> <p>B. Patent No.(s):</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Harry F. Smith, Esq. Address: Harrington & Smith, LLP 4 Research Drive</p> <p>City: Shelton</p> <p>State: CT ZIP Code: 06484-6212</p>	<p>6. Total number of applications and/or patents involved: 1</p> <p>7. Total fee (37 CFR 3.41):\$40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account</p> <p>8. Deposit account number: <u>50-1924</u></p>
<p style="text-align: center;">DO NOT USE THIS SPACE</p>	
<p>9. Statement And Signature:</p> <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i></p> <p><u>Harry F. Smith</u> Name of Person Signing</p> <p> Signature</p> <p><u>4/2/04</u> Date</p> <p style="text-align: right;">Total number of pages including cover sheet(s): 5 Page 1 of 5.</p>	

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For U.S. and/or Foreign Rights
For U.S. Application or U.S. Patent
For PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Nokia Corporation Docket No. **NC34617**
Harrington & Smith, LLP Docket No.: **871.0110.U1(US)**
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,

(1) ASSIGNOR (inventor):

(1) FULL NAME OF INVENTOR	LAST NAME Hsu	FIRST NAME Liangchi	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY San Diego, California	CITIZENSHIP United States of America	
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(2) ASSIGNOR (inventor):

(2) FULL NAME OF INVENTOR	LAST NAME Cheng	FIRST NAME Mark	MIDDLE INITIAL W.
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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
in and to any and all improvements which are disclosed in the invention entitled:

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FOR CDMA2000 1xEV-DV REVERSE ENHANCED HIGH-SPEED PACKET
DATA CHANNEL**

that is found in

U.S. patent application executed on even date herewith

and any legal equivalent thereof in a foreign country,
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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.

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.

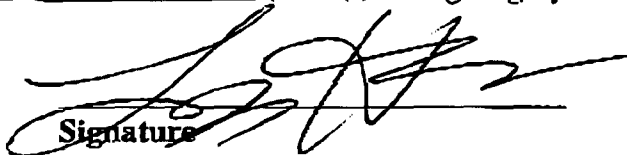
ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, 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.

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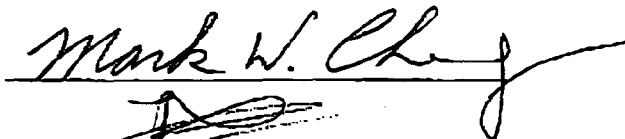
4-1-04

(Date(s) of Signing by Assignors).


(1) Liangchi Hsu
Assignor Name


Signature

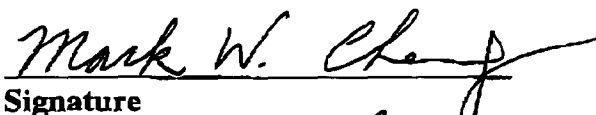
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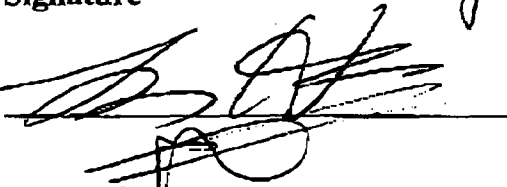
Signature of Witness


4/1/2004
Date

(2) Mark W. Cheng
Assignor Name


Signature

Witnessed by



Signature of Witness

April 1, 2004
Date

(3) **Zhouyue Pi**
Assignor Name

Zhouyue Pi
Signature

Witnessed by

ZHIGANG RONG

Signature of Witness

Zhigang Rong

04/01/2004

Date