OMB No. 0651-0011 (exp. 4/94) 3/29/02 PA	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  102043173  I documents or copy thereof.  2. Name and address of receiving party(ies)  Nokia Corporation  Keilalahdentie 4  FIN-02150 Espoo  Finland
3. Nature of conveyance:  Assignment	915−410−1 Additional name(s) & address(es) attached? □ Yes ⁄≅ No
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application</li> <li>A. Patent Application No.(s)</li> <li>10/026,682, filed December 21, 2001</li> <li>Additional numbers at</li> </ul>	on, the execution date of the application is:  B. Patent No.(s)  ttached?  Yes A No
5. Name and address of party to whom correspondence concerning document should be mailed:  Francis J. Maguire WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP 755 Main Street, PO Box 224 Monroe CT 06468  02/2002 BNGUYEN1 00000053 10026682 FC:581  40.00 OP	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)\$  Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  23-0442  (Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature.  To the best of my knowledge and belief, the foregoing infom the original document.  Francis J. Maguire  Name of Person Signing	nation is true and correct and any attached copy is a true copy of  Signature Cover shiet, attachments, and document:

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## ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, JUHA RÄSÄNEN and MIKKO OHVO, citizens of Finland and residing at Pensaskertuntie 8A, 02660 Espoo, Finland; and Johanbergintie 102, 04660 Numminen, Finland, respectively, hereby sell, assign and transfer to NOKIA CORPORATION, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in FLEXIBLE DATA RATE CHANGE IN A MOBILE NETWORK, which is described in an application for Letters Patent of the United States, Serial No. 10/026,682, filed December 21, 2001; and claiming priority under 35 USC 120 from International Application Serial No. PCT/EP99/04328, filed June 22, 1999; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions in all countries be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the

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benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

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×	Signed at Helsinki this 25 day of February, 2002.
	Jula Räsänen
Signed in our presence by Juha Räsänen and acknowledged to be an assignment of the application (invention) herein above referred to.	
Κ	Witness Jan Pag Date 25.02 2002

× Witness Heith 7 Date 25 2 2002

*Signed at Helsinki	this 26
*Signed at Helsinki *day of February , 200	<u>02</u> .
<u> </u>	Mikko Ohvo
Signed in our presence by Milassignment of the application referred to.	kko Ohvo and acknowledged to be an n (invention) herein above
Witness No How Krught	Date 26.02.2002
Witness Friedman PASI PARKALA	Date 36.03.2002

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RECORDED: 03/29/2002

PATENT REEL: 012741 FRAME: 0920