FORM PTO-1595 6.5.00 RECOPDATION FOR (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 944=003.004	09-2000 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Honorable Commissioner of Patents	I original documents or copy thereof.
1. Name of conveying party(ies):	376737
Janne PARANTAINEN JUN 0 52000 8	Nokia Mobile Phones Ltd.
Mika FORSSELL	Keilalahdentie 4 FIN-02600 Espoo
Additional name(s) of conveying party(ies) attache	FINLAND
3. Nature of conveyance:	
Assignment   Merger	
Security Agreement     Change of Name	
Other	944-003.004
Execution Date: 02/21/00 and 05/10/00	Additional name(s) & address(es) attached?  Yes XNo
4. Application number(s) or patent number(s):	· · · · · · · · · · · · · · · · · · ·
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/489,262, filed January 21, 2000	
Additional numbers a	∙ ttached? □ Yes XNo
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:
Francis J. Maguire	7. Total fee (37 CFR 3.41)\$ 40.00
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755 Main Street, PO Box 224 Monroe CT 06468	Authorized to be charged to deposit account
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the original document. <u>Francis J. Maguire</u> Name of Person Signing	mation is true and correct and any attached copy is a true copy of Signature John May 2000 Signature John May 2000 Date John May 2000
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REEL: 010830 FRAME: 0476

## ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, JANNE PARANTAINEN and MIKA FORSSELL, citizens of Finland and residing at Franzing hatu 5 . 19 10,5 . 10 C 75, FIN-00500 Helsinki, Finland; and Bertel Jungin Aukio 4 C 40, FIN-02600 Espoo, Finland; respectively, hereby sell, assign and transfer to NOKIA MOBILE PHONES LTD., 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 a METHOD AND APPARATUS FOR A SELECTIVE ACKNOWLEDGEMENT SCHEME IN A MODIFIED UNACKNOWELDGE MODE FOR USE OVER A COMMUNICATIONS LINK, which is described in an application for Letters Patent of the United States, Serial No. 09/489,262, filed January 21, 2000; 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 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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944-003.004

benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by convention 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 the International Convention for the protection of Industrial Property, as amended, or by any convention 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( <u>0</u>
day of <u>May</u>	, 2000.	
ţ	Janne Pa	urantainen

nye Parantainen

Signed in our presence by Janne Parantainen and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness	2	1cm	Date	10.5.2000	
		()			
Witness	Such	Star	Date	10.5.2000	

	Si	gned at	Helsinki	this1
day	of	February_	, 20 <u>00</u> .	

Mika Forssell

Signed in our presence by Mika Forssell and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness	Muta	Date	21,2.2000
Witness	Sam Vinnam	Date	21. 2.2000

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