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	Patent and Trademark Office ocket No. 006089.00100
6-63-00	102484894
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To the Honorable Commissioner of Palents and Trademarks: Please Record the attached original documents or copy thereof.	
1. Name of conveying party(ies): JUN 2 3 2003	Name and address of receiving party(ies)
	2. Name and address of reserving party(iss)
Pekka Majanen	Name: Nokia Corporation
Additional name of conveying party(ies) attached to No	Internal Address: Keilalahdentie 4
	Therrial Address. Reliabilities 4
Nature of conveyance:	
	Street Address:
☐ Assignment ☐ Merger	FIN-02150 Espoo
☐ Security Agreement ☐ Change of Name	
	City: FINLAND State: Zip:
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: June 13, 2003	
If this document is being filed together with a new application A. Patent Application No.(s)  29/177,581 filed 3/13/03	on, the execution date of the application is:  B. Patent No.(s)  tached?  Yes  No
Additional numbers at	lacried?   Tes   No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning this document should be mailed:	
Name: Darrell G. Mottley	7. Total fee (37 CFR 3.41) \$ 40
Internal Address: Banner & Witcoff, Ltd.	☐ Enclosed
	0 D
Street Address: 1001 G Street, N.W.	Deposit account number:
offeet Address. 1001 O offeet, N.W.	19-0733
City: Washington, D.C. State: Zip: 20001	(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.	
Darrell G. Mottley, Reg. No. 42,912  Name of Person Signing	June 23, 2003 Signature Date
Total number of pages including cover sheet, attachments, and documents: 3  Mail documents to be recorded with required cover sheet information to:	
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of Patents & Trademarks, B Washington, D.C. 20231

06/27/2003 GTOW11 00000016 190733 29177581 01 FC: 8021 40.00 DA

## ASSIGNMENT

WHEREAS, I, Pekka Majanen, residing at Verkaranta 5 D 43, 20660 Littoinen, Finland, (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00100 and having the title

## HANDSET

which application was

filed on March 13, 2003 and assigned application number 29/177,581;

and WHEREAS

Nokia Corporation Keilalahdentie 4 FIN-02150 ESPOO FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

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And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I hereby grant my attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 13 06.03 Inventor:

Pekka Majanen

Note: No legalization or other witness required.

LAW OFFICES
BANNER & WITCOFF, LTD.
1001 G STREET, N.W.
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(202) 824-3000

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