Form PTO-1595 RECORDAT (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	I.S. Patent and Tradema
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Name of conveying party(ies) Pertti Salmi MAR 0.7 2003	Name and address of receiving party(ies) Name: Nokia Corporation Internal Address: Keilalahdentie 4
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	
3. Nature of conveyance: ☐ Assignment ☐ Merger	Street Address:
☐ Security Agreement ☐ Change of Name	City: FINLAND State: Zip:
Other Execution Date: February 27, 2003	Additional Name(s) & address(es) attached? ☐ Yes
A Materi Application No. (c)	B Datent No. (c)
A. Patent Application No.(s) 29/172,694 Additional numbers a	B. Patent No.(s) ttached? ☐ Yes ☒ No
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29/172,694 Additional numbers at 5. Name and address of party to whom correspondence	ttached? ☐ Yes ☑ No
5. Name and address of party to whom correspondence concerning this document should be mailed:	ttached? Yes No 6. Total number of applications and patents involved: 1
Additional numbers a Name and address of party to whom correspondence concerning this document should be mailed: Name: Darrell G. Mottley	ttached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40
Additional numbers a Name and address of party to whom correspondence concerning this document should be mailed: Name: Darrell G. Mottley	ttached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40 □ Enclosed
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29/172,694 Additional numbers at 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Darrell G. Mottley Internal Address: Banner & Witcoff. Ltd. Street Address: 1001 G Street, N.W. City: Washington, D.C. State: Zip: 20001	ttached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 19-0733
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PATENT REEL: 013848 FRAME: 0137

ASSIGNMENT

WHEREAS, I, Pertti Salmi, residing at Sirrppitie 30, 90530 Oulu, FINLAND (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00082 and having the title

KEYPAD FOR A HANDSET

which application was

filed on December 17, 2002 and assigned application number 29/172,694;

and WHEREAS

Nokia Corporation Keilalahdentie 4 FIN-01250 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;

Page 1 of 2

PATENT REEL: 013848 FRAME: 0138 Banner & Witcoff Ref. No.

006089.00082

Client Ref. No.

20576 US

Power of Attorney

And I hereby appoint, both jointly and severally, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the practitioners at:

Customer Number: 22907 (WDC)

Please address all correspondence and telephone communications to the address and telephone number for this Customer Number.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature	Forth Salu				Date FEBRUARY 27 2003			
Full Name of	Inventor		Salmi		Pertti			
	_		Family Name	Fi	rst Given Nan	ne	Second Given Name	
Residence	Sirppitie	30, 90530	Oulu, FINLAND		Citizenship_	Finland		
			30, 90530 Oulu, FINLAND					

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