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Name of Person Signing

Reg. No. 33,125

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10/504192

U.S. Department of Commerce Form PTO-1595 01-14-2005 Patents & Trademark Office RECORDATION FORM Attorney Docket No. 59643.00509 Date: September 7, 2004 **MAILSTOP ASSIGNME** 102920773 To the Commissioner of Patents Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies): 1. Name of conveying party(ies) Nadarajah ASOKAN; 2) Philip GINZBOORG; 3) Valtteri NIEMI Name: NOKIA CORPORATION Address: Keilalahdentie 4 Additional name(s) of conveying party(ies) attached? FIN-02150 Espoo ☐ Yes ☑ No Finland Additional name(s) & address(es) attached? ☐ Yes ☑ No 3. Nature of conveyance: ☐ Merger ☐ Change of Name ☐ Security Agreement Other _ Execution Date: 1) August 18, 2004; 2) August 19, 2004; 3) August 19, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/504,192 Additional numbers attached? Yes 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: Name: Squire Sanders & Dempsey L.L.P. 7. Total fee (37 CFR 3.41)...... \$ 40.00 Street Address: 8000 Towers Crescent Drive, 14th Floor Included in attached Check No. 011881. Any additional fees are authorized to be charged to Tysons Corner, Virginia 22182-2700 deposit account 8. Counsel's Deposit account number: 50-2222 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and prect and any attached copy is a true copy of the original document. Douglas H. Goldhush September 7, 2004

S/gnature

Total number of pages including cover sheet, attachments, and document: 2

Date

SQUIRE, SANDERS & DEMPSEY L.L.P.

Docket No. 59643.00509

U.S. ASSIGNMENT

	1	O.S. ASSIGNMENT				
	For good an ASSIGNOR) by	nd valuable consideration	on paid to the und	dersigned in	ventor(s) (hereinafter	
Insert	Nokia Corporation	1			4	
ASSIGNEE's Name(s)	Keilalahdentie 4 FIN-02150 Espoo, Finland (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled					
Address(es)						
Title of avention)	REQUESTING DIGITAL CERTIFICATES for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
*If the assignment s being filed Mer the filing of the						
pplication, this section must be	*filed on	August 11, 2004	, Serial No.	10/504	4,192	
ompleted	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.					
	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.					
	IN WITNESS WHERE	OF, the undersigned hive	ntor(s) has (have) aff	ixed his/her/t	heir signature(s).	
Signature(s) (Assignor(s))	(SIGNATU	······································	Nadarajah ASOKA	AN	August 18, 2004	
	(SIGNATU	RE)	(TYPE NAME)		(DATE)	
	7hilip (in)	boors	Philip GINZBOOI	D 2 ⁻⁹	August 18, 2004 (DATE) August 18, 2004	
	(SIGNATU	RE)	(TYPE NAME)		(DATE)	
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PATENT

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