	-27-2000 BOCKEC NO.: 307.38837A0		
FORM PTO-1595 RECORD.	U.S. DEPARTMENT OF COMMERCE Pstent and Trademark Office		
To the Honorable Commissioner of Patents and T.	1497947 aginal documents or copy thereof.		
1. Name of conveying party(ies): 10 · 17 · 60 Thomas MÜLLER	Name and address of receiving party(ies): Name: Nokia Mobile Phones Limited		
Martin ROTER	04 Add W-11-1-1 A 00150		
	Street Address: Keilalahdentie 4, 02150		
Additional name(s) of conveying party(ies) attached? Yes Y No	() · · · · · · · · · · · · · · · · · ·		
3. Nature of conveyance: Assignment Merger	City: Espoo:		
	Country: Finland		
Execution Date: September 19, 2000	Additional name(s) & address(es) attached? Yes X No		
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:			
A. Patent Application No.(s) 09/588,003 June 6, 2000	B. Patent No.(s)		
Additional numbers atte	ched? Yes X No		
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1			
concerning document should be mailed:			
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address:	Enclosed Any deficiencies may be charged to deposit account		
	Authorized to be charged to deposit account		
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135		
City: Arlington State: VA Zip: 22209	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
DO NOT OBS THIS STACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing ing copy of the original document.	formation is true and correct and any attached copy is a true		
To the best of my knowledge and belief, the foregoing in	formation is true and correct and any attached copy is a true October 17, 2000		
To the best of my knowledge and belief, the foregoing ing copy of the original document. Carl I. Brundidge Name of Person Signing Attorney Registration No. 29,621			
To the best of my knowledge and belief, the foregoing ing copy of the original document. Carl I. Brundidge Name of Person Signing Signature	October 17, 2000		

10/20/2000 SDUONG 00000084 09588003

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40.00 DP

Attorney Docket No.367.38637X00

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to Security Architecture

for which an application for Letters Patent to be filled in the United States Patent and Trademark Office was executed on even date. \bowtie for which U.S. Application Serial No. 09/588,003 for Letters Patent was filed in the U.S. Patent and Trademark Office on 6th June 2000 for which an International Application as , designating the United States, was filed on

AND WHEREAS

NOKIA MOBILE PHONES LIMITED of KEILALAHDENTIE 4, 02150 ESPOO FINLAND

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues,

any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection

with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to

ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonneli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Frademark Office for recordation of this document.

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1	FULL NAME OF SOLE OR FIRST	INVENTOR'S SIGNATURE	DATE
	NAMED INVENTOR THOMAS MÜLLER	T. Willer	19 9 2000
	THOMAS IN CEDENC	1. Mucho	113,5,2000
2	FULL NAME OF SECOND NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR MARTIN ROTER	1/1/	19 9 2mm
	WARTHVROTER	026 30	19, 9, 2000
3	FULL NAME OF THIRD NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		
4	FULL NAME OF FOURTH NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		
5	FULL NAME OF FIFTH NAMED	INVENTOR'S SIGNATURE	DATE
	INVENTOR		

PATENT REEL: 011174 FRAME: 0670

RECORDED: 10/17/2000