08-29-2007

868A.0056.U1(US)



 $\mathbf{C}\mathbf{T}$

103440519

REC(Commissioner of Patents and Trademark

1. Name of conveying party(ies):	2. Name and address of receiving party(les):			
Silke HOLTMANNS	Name: Nokia Corporation			
Tiina S. KOSKINEN				
Additional name(s) of conveying party(ies) attached? Yes No	Address: Keilalahdentie 4			
3. Nature of Conveyance:	Gt. Fare			
☐ Assignment ☐ Merger	City: Espoo State: ZIP Code: 02150			
Security Agreement Change of Name	State. Zir Code. 02130			
Other:	Country: Finland			
Execution Date: 7/16/2007, 8/6/2007, respectively	Additional name(s) & address(es) attached? Yes No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the	D D 137 / 1			
A. Patent Application No.(s): 11/811,488	B. Patent No.(s):			
11/011,400				
Additional numbers atta	B. Patent No.(s): ched?			
5. Name and address of party to whom correspondence	6. Total number of applications			
concerning document should be mailed:				
N ROWE	7. Total fee (37 CFR 3.41):\$40.00			
Name: Harry F. Smith, Esq.	⊠ Enclosed			
Address: Harrington & Smith, PC 4 Research Drive	7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Charge deposit account			
4 Research Drive	Please charge any fee deficiency to deposit account			
City: Shelton				
State: CT ZIP Code: 06484-6212	8. Deposit account number: 50-1924			
DO NOT USE	THIS SPACE			
9. Statement And Signature:				
To the heat of my hyperhedge and helief the foreboing inquiring in the grant and connect and the attached				
To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.				
Harry F. Smith				
Name of Person Signing Signature Date				
Total number of pages including cover sheet(s): 4.				
Page 1 of 4.				

08/28/2007 DBYRNE 00000105 11811488 01 FC:8021

₹40.00 OP

PATENT REEL: 019771 FRAME: 0675 For X U.S. and/or X Foreign Rights
For X U.S. Application or _ U.S. Patent
For _ PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Nokia Corporation Docket No. NC56860US

Harrington & Smith, PC Docket No.: 868A.0056.U1(US)

LAST NAME

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

FIRST NAME

MIDDLE NAME

ASSIGNOR (inventor):

FULL NAME

OF INVENTOR	Holtmanns Silke	
RESIDENCE CITIZENSHIP	STATE OR COUNTRY Klaukkala, Finland	CITIZENSHIP Germany
POST OFFICE ADDRESS	P.O. ADDRESS Härkäpurontie 15, FI-01800	CITY & COUNTRY Klaukkala, Finland

ASSIGNOR (inventor):

FULL NAME OF INVENTOR	LAST NAME Koskinen	FIRST NAME Tiina	MIDDLE NAME S.
RESIDENCE CITIZENSHIP	STATE OR COUNTRY Tampere, Finland		CITIZENSHIP Finland
POST OFFICE ADDRESS	P.O. ADDRESS Simo Kaarion katu 16, FI-33720		CITY & COUNTRY Tampere, Finland

ASSIGNEE:

Nokia Corporation Keilalahdentie 4, 02150 Espoo , Finland

and the successors, assigns and legal representatives of the ASSIGNEE

1

PATENT REEL: 019771 FRAME: 0676 X the entire right, title and interest

for the United States and its territorial possessions

X and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

Security in Communication Networks

that is found in

X U.S. patent application filed on June 11, 2007 as Application Serial No. 11/811,488

X and any legal equivalent thereof in a foreign country, including the right to claim priority,

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Silke Holtmanns (1) Assignor Name

Signature

(1 2 (y Cau)

Data

Tiina S. Koskinen (2) **Assignor Name**

Signature

August 6, 2007

Date

RECORDED: 08/27/2007