

08-25-2004

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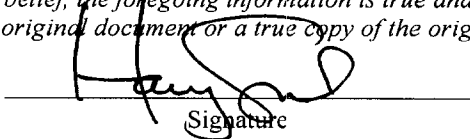


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3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: August 17, 2004	17548 U.S. PTO 10/920845 081804
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: <u>August 17, 2004</u> A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Harry F. Smith, Esq. Address: Harrington & Smith, LLP 4 Research Drive City: Shelton State: CT ZIP Code: 06484-6212	6. Total number of applications and/or patents involved: ..... 1 7. Total fee (37 CFR 3.41): .....\$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account 8. Deposit account number: <u>50-1924</u>
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9. Statement And Signature: <p style="text-align: center;"><i>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.</i></p> Harry F. Smith  <u>8/18/04</u> Name of Person Signing Signature Date Total number of pages including cover sheet(s): 4 Page 1 of 4.	

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For  U.S. and/or  Foreign Rights  
For  U.S. Application or  U.S. Patent  
For  PCT Application  
By Single or Multiple Inventors

### ASSIGNMENT OF INVENTION

Nokia Corporation Docket No. NC43051  
Harrington & Smith, LLP Docket No.: 872.0158.U1(US)  
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,

**(1) ASSIGNOR (inventor):**

FULL NAME OF INVENTOR	LAST NAME <b>Haukka</b>	FIRST NAME <b>Tao</b>	MIDDLE NAME
RESIDENCE CITIZENSHIP	STATE OR COUNTRY <b>Oulu, Finland</b>	CITIZENSHIP <b>China</b>	
ADDRESS	POST OFFICE <b>Taskilantie 18, 90580</b>	P.O. ADDRESS CITY & COUNTRY <b>Oulu, Finland</b>	

**(2) ASSIGNOR (inventor):**

FULL NAME OF INVENTOR	LAST NAME <b>Niemi</b>	FIRST NAME <b>Aki</b>	MIDDLE NAME
RESIDENCE CITIZENSHIP	STATE OR COUNTRY <b>Helsinki, Finland</b>	CITIZENSHIP <b>Finland</b>	
ADDRESS	POST OFFICE <del>Messeniuksenkatu 9 A 33, FIN-00250</del> <b>TAPIOLANTIE 35 B2, FIN-00610</b>	P.O. ADDRESS CITY & COUNTRY <b>Helsinki, Finland</b>	

ASSIGNEE:

**Nokia Corporation  
Keilalahdentie 4, 02150  
Espoo, Finland**

*UUN 17.08.2004*

and the successors, assigns and legal representatives of the ASSIGNEE

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:

**Method Of Protecting Digest Authentication And Key Agreement (AKA)  
Against Man-In-The-Middle (MITM) Attack**

that is found in

X U.S. patent application executed on even date herewith

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 re-examination 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.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal this

17/08/2004

(Date(s) of Signing by Assignors).

(1) Tao Haukka  
Assignor Name


\_\_\_\_\_  
Signature

Witnessed by

Signature of Witness

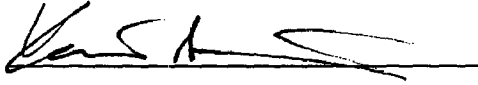
\_\_\_\_\_  
Date

(2) Aki Niemi  
Assignor Name

  
Signature

Witnessed by

Signature of Witness

Kari Anttonen  
  
17.08.2004  
Date