Form PTO-1595 RECORDATION FOR

Douglas H. Goldhush

Name of Person Signing

Reg. No. 33,125

10-28-2005



U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 60282 00265

103109301	Date: October 24, 2005				
MAILSTOP ASSIGNMENT	Date. October 24, 2000	<u> </u>			
Name of conveying party(ies)	2. Name and address of receiving party(ies):	12959 U.S. 11/2561			
Henry HAVERINEN and Pasi ERONEN Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Name: Nokia Corporation Address: Keilalhdentie 4 02150 Espoo Finland Additional name(s) & address(es) attached?	112			
Nature of conveyance/Execution Date(s):	☐ Yes				
Execution Date(s): October 14, 2005; October 17, 2005 Assignment					
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: October 14, 2005; October 17, 2005					
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers attached? ☐ Yes ☑ No					
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One				
Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Street Address: 8000 Towers Crescent Drive, 14th Floor	☐ Included in attached Check No. <u>13513</u> .				
Tysons Corner, Virginia 22182-2700 Prone Number: (703) 720-7800 Fax Number: (703) 720-7802	Any additional fees are authorized to be charged to deposit account				
10/26/2005 MBERHE 00000065 11256157 05 FU:8675 60.00 OP	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 trocopy of the original document. Devotes 14. Caldback.		24 2005			
Douglas H. Goldhush	<u>October</u>	<u>24, 2005</u>			

Signature

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

PATENT REEL: 017133 FRAME: 0400

Date

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Docket No.	60282.00265

For good and valuable co ASSIGNOR) by	onsideration paid to the undersigned	inventor(s) (hereinafter
Nokia Corporation Keilalahdentie 4 02150 Espoo, Finland		
(hereinafter ASSIGNEE), the receipt a ASSIGNOR hereby sells, assigns and interest to the invention entitled	and sufficiency of which is hereby ackn i transfers to ASSIGNEE the entire and	owledged, the undersigned dexclusive right, title and
IMPROVED PROTECTION AGAIN	IST DENIAL-OF-SERVICE ATTACKS	.
for which application for Letters Pater otherwise indicated below:	nt of the United States was executed on	even date herewith unless
*filed on	, Scrial No.	
(Squire, Sanders & Dempsey and/or filing date hereon, when known	L.L.P. is hereby authorized to insert the	series code, serial number
	or reexamination thereof for the full te	
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The ASSIGNOR agrees to excontinuing, divisional, reissue or reassignments in connection with such a The ASSIGNOR agrees to elitigation, or other legal proceeding continuation, division, reissue or reexa and to cooperate with the ASSIGNER proceeding with such interference, litiging WITNESS WHEREOF, the undersigned and the cooperate with the ASSIGNER proceeding with such interference, litiging with the cooperate with the cooperate with the ASSIGNER proceeding with such interference, litiging with the cooperate with the co	examination applications thereof and applications as the ASSIGNEE may deer execute all papers necessary in connect g which may be declared concerning amination thereof or Letters Patent or re in every way possible in obtaining argation, or other legal proceeding.	n with application and any also to execute separate necessary or expedient. ion with any interference, this application or any issue patent issued thereor and producing evidence and ther/their signature(s).
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NO LEGALIZATION REQUIRED

[Insert ASSIGNEE's Name(s) Address(cs)]

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this section must be

completed]

[Signature(s) of Assignor(s)]

PATENT REEL: 017133 FRAME: 0401

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Docket No.	60282.00265	

U.S. ASSIGNMENT For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by Nokia Corporation Keilalahdentie 4 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 IMPROVED PROTECTION AGAINST DENIAL-OF-SERVICE ATTACKS for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: , Serial No. *filed on (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 WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). Henry HAVERINEN (SIGNATURE) (TYPE NAME) (DATE) October 17,200 Pasi ERONEN (TYPE NAME) (SIGNATURE) (TYPE NAME) (DATE)

(TYPE NAME)

(TYPE NAME)

NO LEGALIZATION REQUIRED

RECORDED: 10/24/2005

(SIGNATURE)

(SIGNATURE)

[insert

Name(s)

[Title of

Invention)

[*If the assignment

is being filed after the filing of the application, this

section must be completed]

[Signature(s)

of Assignor(s)]

ASSIGNEE's

Address(es)]

PATENT REEL: 017133 FRAME: 0402

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