05-04-2004

10581-40

10/476154

NTS ONLY

U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 3 Percidence Process Attorney Docket No. 3 Percise Process Attorney D

102737333 mailstop assignment	Date: October 27, 2003	
To the Commissioner of Patents Please record the attached original documents or copy thereof		
Name of conveying party(ies)	Name and address of receiving party(ies):	
Ari VALVE Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Name: Nokia Corporation Address: Keilalahdentie 4 FIN-02150 Espoo, Finland Additional name(s) & address(es) attached?	
Nature of conveyance:	☐ Yes	
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: June 17, 2003 A. Patent Application No.(s) New Application 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 3.41) \$ 40.00	
Street Address: 8000 Towers Crescent Drive, 14th Floor	☑ Included in attached Check No. <u>010612</u> .	
Tysons Corner, Virginia 22182-2700	Any additional fees are authorized to be charged to deposit account	
46.00 JF	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 correct and any attached copy is a true copy of the original document. Douglas H. Goldhush October 27, 2003		
Name of Person Signing Reg. No. 33,125 Total number of pages including cover sheet, attachments, and document: 3		

PATENT

REEL: 015275 FRAME: 0670

Docket No.	59643.00270	
------------	-------------	--

U.S. ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by **Nokia Corporation** 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 ARRANGEMENT FOR LINE-TESTING for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on , Serial No. (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). Ari VALVE (SIGNATURE) (TYPE NAME)

(TYPE NAME)

(TYPE NAME)

(TYPE NAME)

(TYPE NAME)

(SIGNATURE)

RECORDED: 10/27/2003

NO LEGALIZATION REQUIRED

(SIGNATURE)

(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: 015275 FRAME: 0671

(DATE)

(DATE)

(DATE)

(DATE)