Form PTO-1595 RECORDATION FORM CO\



U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 47092.00065

Date: November 4, 2003

MAILSTOP ASSIGNMENT 102696746	
To the Commissione Please record the attached original	
Please record the attached original  1. Name of conveying party(ies)  (1) Klaus Ingemann PEDERSEN; (2) Preben Elgaard MOGENSEN; (3) Juan Ramiro MORENO    Additional name(s) of conveying party(ies) attached?     Yes  No  3. Nature of conveyance:    Assignment	2. Name and address of receiving party(ies):  Name: Nokia Corporation  Address: Keilalahdentie 4 FIN-02150 Espoo, Finland  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 exect  A. Patent Application No.(s)  New Application  Additional numbers attached?	and (3) on October 27, 2003  B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. 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>010641</u> .
Tysons Corner, Virginia 22182-2700	Any additional fees are authorized to be charged to deposit account
	Counsel's Deposit account number: 50-2222     (Attach duplicate copy of this page if paying by deposit account)
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Reg. No. 33,125	November 4, 2003 pages including cover sheet, attachments, and document: 3

**PATENT REEL: 015071 FRAME: 0014**  NC 15843

## SQUIRE SANDERS & DEMPSEY L.L.P.

Docket No. 47092.00065

## WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by [Insert Nokia Corporation ASSIGNEE's Keilalahdentie 4 Name(s) FIN-02150 Espoo Address(es)] 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 (Title of ADMISSION CONTROL WITH DIRECTIONAL ANTENNA Invention] for which the following applications were filed: [\*If the assignment is being tiled after the filing of the \*Filed on: Application application, this Number(s) section must be completed] (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 any country in the world 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). [Signature(s) Klaus Ingemann PEDERSEN of Assignor(s)] (SIGNATURE) (TYPE NAME) Preben Elgaard MOGENSEN (SIGNATURE) (TYPE NAME) Juan Ramiro MORENO (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE) (SIGNATURE) (TYPE NAME) (DATE)

> PATENT REEL: 015071 FRAME: 0015

S. 005/007

## SQUIRE SANDERS & DEMPSEY L.L.P.

Docket No.	47092.00065
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	by				
Insert	Nokia Corporation				
SSIGNEE's	Keilalahdentie 4		<del></del>		
ame(s) ddress(es)]	FIN-02150 Espoo				
20.00(03)	FINLAND				
litle of	(hereinafter ASSIGNEE), the receipt ASSIGNOR hereby sells, assigns interest to the invention entitled ADMISSION CONTROL WITH D	pt and sufficiency of which is hereby acknowle and transfers to ASSIGNEE the entire and en	edged, the undersigne sclusive right, title an		
If the assignment	for which the following applications	were filed:			
being filed for the filing of the optication, this action must be	*Filed on:	Application Number(s)			
ompleted]	(Squire, Sanders & Dempsey L.L.P. is hereby authorized to insert the series code, s and/or filing date hereon, when known)				
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**PATENT REEL: 015071 FRAME: 0016** 

**RECORDED: 11/04/2003**