SEP 2 9 2003

Form PTO-1595

10-03-2003

102565752

RECORDATION FORM COVER SATISMADENTS ONLY	Patents & Trademark Office
MAILSTOP ASSIGNMENT 9-29-63	Attorney Docket No. 60279.00020 Date: September 29, 2003
To the Commiss Please record the attached orig	
Name of conveying party(ies)	Name and address of receiving party(ies):
Max HAMBERG	Name: Nokia Networks Oy
Additional name(s) of conveying party(ies) attached?	Address: P.O. Box 300
☐ Yes	FIN-00045 Nokia Group, Finland
	Additional name(s) & address(es) attached?
3. Nature of conveyance:	│ │ │ Yes │ ☑ No
Execution Date: September 21, 2000	
Application number(s) or patent number(s): If this document is being filed together with a new application, the expenses to the second secon	xecution date of the application is:
A. Patent Application No.(s) 09/671,229	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 3.41) \$ 40.00
Street Address: 8000 Towers Crescent Drive, 14th Floor	☑ Included in attached Check No. 010520.
: Tysons Corner, Virginia 22182-2700	Any additional fees are authorized to be charged to deposit account
2/2003 DBYRME 00000050 09671229 C:8021 40.00 DP	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 copy of the original document.	s true and correct and any attached copy is a true
Danielas II Oaldhach	
	September 29, 2003 Signature P 443 437 Date
Reg. No. 33,125 Total number	of pages including cover sheet, attachments, and document: 2

PATENT REEL: 014541 FRAME: 0050

PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

1. Hamberg Max residing at Kunnaankuja 9, FIN-01370 Vantaa and a citizen of Finland:

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled IMPLEMENTING A TECHNICAL SOFTWARE APPLICATION IN A MOBILE COMMUNICATION SYSTEM

AND, WHEREAS, Nokia Networks Oy, hereafter referred to as ASSIGNEE, a corporation organized under the laws of Finland and whose place of business and business address is P.O.Box 300, FIN-00045 Nokia Group, Finland is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFOR, in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

la Con	21.9, 2000
Max Hamberg	Date

PATENT
RECORDED: 09/29/2003 REEL: 014541 FRAME: 0051