07-08-2003

# RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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102490291				
To the Honorable Commissioner of Patents and Trademarks: P	ease record the attached original documents or copy thereof.			
1. Name of conveying party(les):  THEIMER, WOLFGANG  5.30-05	Name and address of receiving party(ies)     Name: NOKIA CORPORATION     Internal			
	Address: Keilalahdentie 4, Fin-02150			
	Street Address:			
	City Ecnes FINI AND State. 7:			
Additional name(s) of conveying party(ies) attached? $\square$ Yes $\boxtimes$ No	City: Espoo, FINLAND State: _Zip:			
Nature of conveyance:				
☐ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
☐ Other				
Execution Date: February 3, 2003.	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
Application number(s) or patent number(s):				
If this document is being filed together with a new application, the				
A. Patent Application No.(s)	B. Patent Registration No.(s)			
10/311,898, filed May 30, 2003				
Additional manufactors at North				
Additional number(s) atta 5. Name and address of party to whom correspondence	ached Li Yes M No			
concerning document should be mailed:	6. Total number of applications and patents involved 1			
Name: Antonelli, Terry, Stout & Kraus, LLP	7. Total fee (37 CFR 3.41)\$40.00			
	⊠ Enclosed			
Internal Address:	M			
	☑ Authorized to be charged to deposit account			
1300 North Seventeenth Street				
Suite 1800 Arlington, VA 22209	Deposit account number:			
USA				
07	01-2135			
City: State: Zip:	(Attach duplicate copy of this page if paying by deposit account)			
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<ol><li>Statement and signature.</li><li>To the best of my knowledge and belief, the foregoing information</li></ol>	mation is true and correct and any attached copy			
is a true copy of the original document.	,			
Carl I. Brundidge, Reg# 29,621	05/30/2003			
Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments, and document: 2				

Mail documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

> **PATENT REEL: 014231 FRAME: 0153**

## ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

### METHOD FOR ACCESSING INFORMATION

For which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.

X For which U.S. Application Serial No. 10/311,898

for Letters Patent was filed in the U.S. Patent and Trademark Office on

for which an International Application was filed on

June 22, 2001

PCT/EP01/07098, designating the United States.

AND WHEREAS

# NOKIA CORPORATION Keilalahdentie 4 FIN-02150 Espoo, FINLAND

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ampleand beneficiala manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

RECORDED: 05/30/2003

THE I NAME OF SOLE OR FIRST NAMED INVENTOR	I INVENTOR=SSIGNATURE	DATE
	nillermy Flor	03. February 2003
FULL NAME OF SECOND JOINT INVENTOR	INVENTOR-S SIGNATURE	DATE
FULL NAME OF THIRD JOINT INVENTOR	INVENTOR=S SIGNATURE	DATE
FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR=S SIGNATURE	DATE
FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR=S SIGNATURE	DATE
FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR=S SIGNATURE	DATE
FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR=S SIGNATURE	DATE
	FULL NAME OF THIRD JOINT INVENTOR  FULL NAME OF FOURTH JOINT INVENTOR  FULL NAME OF FIFTH JOINT INVENTOR	Wolfgang THEIMER  FULL NAME OF SECOND JOINT INVENTOR  FULL NAME OF THIRD JOINT INVENTOR  INVENTOR=S SIGNATURE  FULL NAME OF FOURTH JOINT INVENTOR  INVENTOR=S SIGNATURE  FULL NAME OF FIFTH JOINT INVENTOR  INVENTOR=S SIGNATURE  FULL NAME OF SIXTH JOINT INVENTOR  INVENTOR=S SIGNATURE

PATENT REEL: 014231 FRAME: 0154