11-06-2002

ORDATION FORM COVER SHEET **PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

102273039	Y Y	
To the Honorable Commissioner of Patents and Trademarks: F	Please Record the attached original documents or copy thereof.	
Name of conveying party(ies): Martin Zilliacus	Name and address of receiving party(ies)	
Martin Zilliacus 10/28/02	Name: Nokia Corporation	
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Internal Address:	
3. Nature of conveyance:	Street Address: Keilalahdentie 4	
⊠ Assignment		
☐ Security Agreement ☐ Change of Name	City: Espoo State: Finland Zip: 02150	
Other	Additional Name(s) & address(es) attached? Yes No	
Execution Date: 10/28/02	Additional Name(s) & address(es) attached:	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution data of the application is: 10/28/02 A. Patent Application No.(s) B. Patent No.(s)		
A. Faterit Application No.(3)	2. 7 3.6.1. (6)	
Additional numbers attached? 🔲 Yes 🔯 No		
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Banner & Witcoff, Ltd.	7. Total fee (37 CFR 3.41) \$ 40	
Internal Address:	☐ Enclosed	
	Authorized to be charged to deposit account	
	Deposit account number:	
Street Address: 1001 G Street, N.W., 11 th Floor	19-0733	
City: Washington State: D.C. Zip: 20001	(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. Bradley C. Wright, Reg. No. 38,061	October 28, 2002	
Name of Person Signing 004770.00093	Signature Reg. No. 49,024 Date	
Total number of pages including cover sheet, attachments, and documents: 3		

Mail documents to be recorded with required cover sheet information to:

10281222 mm ssioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 11/05/2002 JJALLAH2 00000107 190733

01 FC:8021

40.00 CH

PATENT

REEL: 013445 FRAME: 0867

Sole Assignment BW 004770.00093 NC 28737

ASSIGNMENT

WHEREAS, I, Martin Zilliacus, residing at Kavallintie 4 A, 02700 Kauniainen, Finland (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 004770.00093 and having the title

which application is executed concurrently herewith, unless the following box is checked:

GRAPHICAL INDICATION OF A PROXIMATELY LOCATED DEVICE

[]	was filed on Number	as U.S. Application Serial No. or PCT International Application
and WI	HEREAS	

Nokia Corporation Keilalahdentie 4 FIN-02150 ESPOO FINLAND

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

Sole Assignment BW 004770.00093 NC 28737

And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I hereby grant my attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 28.10. 2002 Inventor:

Martin Zilliacus

Note: No legalization or other witness required.

LAW OFFICES
BANNER & WITCOFF, LTD.
1001 G STREET, N.W.
WASHINGTON. D.C. 20001-4597
(202) 508-9100

Page 2 of 2

NC28737 - Sole Assignment.DOC

PATENT

REEL: 013445 FRAME: 0869