NC20509B

Form PTO-1595

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner of Patents and Trademarks, Washington, D.C. 20231 Please record the attached document

Name of conveying party(ies):	2. Name and Address of receiving party(ies):			
Anthony Dalby				
Thomas Arbisi	Name: Nokia Corporation			
Additional name(s) of conveying party(ics) attached	i			
	No Address: Koilalahdentie 4			
	02150 Espoo			
	Finland			
3. Nature of Conveyance:	City: Espoo			
Assignment Merger	Country: Finland			
Security Agreement	i e e e e e e e e e e e e e e e e e e e			
Cther	Additional name(s) & address(es) attached?			
	☐ Yes ☒ No			
Execution Date: March 3, 2002; March				
4. Application number(s) or patent numb	per(s):			
A. Patent Application No. (s): 29/154,2	new application, the execution date of the application is:			
A. Fatent Application No. (8): 29/154,2	89 B. Patent No.(s):			
Addition	nal numbers attached?			
5. Name and address of party to whom	6 Total number of applications			
correspondence concerning documen				
mailed:	ward of patents myorved. One (1)			
Name: Brian T. Rivers, Esq.	7. Total fee (37 CFR 3.41): \$40.00			
Address: Nokia Inc.	7. Total loc (57 GTR 5.41). \$40,00			
MD 1-4-755	Enclosed			
6000 Connection Drive	Charge deposit account			
	Please charge any fee deficiency to deposit			
	account			
City: Irving				
_	8. Deposit account number: 50-0270			
State: TX ZIP Code:				
	O NOT USE THIS SPACE			
9. Statement And Signature:				
To the best of my knowledge and belief, the foregoing information is true and correct, and the attached				
document is either an original document or a true copy of the original document.				
	$\sim 4/1/2$			
Brian T. Rivers	12/1- ////2			
Name of person signing	Signature Date			
	Total number of pages including cover sheet(s): 7			
	Page 1 of 1			

Attorney's Docket No. NC20509B	PATENT
; ; 6	For: U.S. and/or I Foreign Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Inventor(s) or Present Owner
ASSIGNMENT OF INVENTION	
In consideration of the payment by AS One Dollar (\$1.00), the receipt of which is hel and valuable consideration,	SSIGNEE to ASSIGNORS of the sum of reby acknowledged, and for other good
ASSIGNORS (Inventors):	
(type or print name of inventors)	30, Chandos Avenue, Ealing Address
British (Nationality)	London W5 4ER, United Kingdom
THOMAS ARBISI (type or print name of inventors)	942 Gravrock Street Address
American (Nationality)	Newbury Park, California 91320
(type or print name of inventors)	Address
(Nationality)	
(type or print name of inventors)	Address
(Nationality)	

REEL: 012582 FRAME: 0467

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING:

The date of signing must be the date of execution of this application, if item (a) was checked above.

DATES	SIGNED	SIGNATURE OF ASSIGNOR(S)	
	5/3/oz	Name of Inventor: Anthony Dalby	
	DATE	Name of Inventor: Thomas Arbisi	
	DATE	Name of Inventor:	
	DATE	Name of Inventor:	
NOTE:	No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.		
	☐ Notarization or Le	egalization Page Added.	

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING:

The date of signing must be the date of execution of this application, if item (a) was checked above.

DATE S	SIGNED	SIGNATURE OF	ASSIGNOR(S)
	DATE 3-21-0 DATE	Z Maus	r: Anthony Daiby
	DATE	Name of Inventor	
	DATE	Name of Inventor	-
NOTE:	No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page notarization is desired.		
		☐ Notarization or Legalization Page Add	ed.

RECORDED: 04/11/2002

REEL: 012582 FRAME: 0469