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Form PTO-1595			
RECORDATION FOR PATENTS			
Commissioner of Patents and Trademarks, Washington, D.C. 202			
Please record the att			
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):		
Anthony Dalby			
Trevor Andrews	Name: Nokia Corporation		
Additional name(s) of conveying party(ies) attached?	Address: Keilalahdentie 4		
	02150 Espoo		
	Finland		
3. Nature of Conveyance:	City: Espoo		
	Country Rinland		
Assignment Merger Security Agreement Change of Name	Country: Finland		
Other	Additional name(s) & address(es) attached?		
	🗌 Yes 🖾 No		
Execution Date: March 5, 2002			
 Application number(s) or patent number(s): If this document is being filed together with a new application. 	the execution data of the semilarity in		
A. Patent Application No. (s): 29/154,215	B. Patent No.(s):		
Additional numbers atta 5. Name and address of party to whom	ached? ☐ Yes ⊠ No 6 Total number of applications		
correspondence concerning document should be	6 Total number of applications and/or patents involved: One (1)		
mailed:	and of patents involved. One (1)		
Name: Brian T. Rivers, Esq.	7. Total fee (37 CFR 3.41): \$40.00		
Address: Nokia Inc.			
MD 1-4-755	Enclosed		
6000 Connection Drive	Charge deposit account		
	Please charge any fee deficiency to deposit account		
City: Irving	uvvvtilt		
	8. Deposit account number: 50-0270		
State: TX ZIP Code: 75039	-		
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Brian T. Rivers	JIT JIAIUS		
Name of person signing Signature Date			
Total number of pages including cover sheet(s): 7			
······	Page 1 of 1		

## PATENT

P.03

For:	🖾 U.S. and/or 🖾 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 (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

ANTHONY DALBY (type or print name of inventors) 30, Chandos Avenue, Ealing Address

19 Wentworth Gardens, Alton

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London W5 4ER, United Kingdom

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TREVOR ANDREWS (type or print name of inventors)

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(Nationality)

(type or print name of inventors)

Address

Address

(Nationality)

(type or print name of inventors)

Address

(Nationality)

[Assignment of Invention-Multiple Inventors (16-3. PATE NOT 3]

**REEL: 012472 FRAME: 0509** 

hereby sells, assigns and transfers to

ASSIGNEE:

NOKIA CORPORATION
[type or print name(s) of ASSIGNEE(S)]

KEILALAHDENTIE 4

Address

02150 ESPOO

FINLAND

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

	$\ge$	
I		

the entire right, title and interest

an undivided ___ percent (___%) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

Key Button Arrangement for a Handset

[check and complete	(a),	(b), (c)	(d),	(e),	<b>(f)</b>	or	(g)]
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and which is found in

(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)`		U.S. provisional application naming the above inventor(s) for the above-
		entitled invention.
		Express mail labet no.: Mailed:
		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d)	$\bowtie$	U.S. application no. <u>29/154,215</u> filed on <u>January 18, 2002</u>
(e)		International application no. PCT/
(f)		U.S. patent no issued
		A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
		[also check (g), if application(s) is also being assigned)
(g)	⊠	and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

[Assignment of Invention-Multiple Inventors (16-3.2) page 2 of 3] PATENT REEL: 012472 FRAME: 0510 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.

SIGNATURE OF ASSIGNOR(S)
Name of Inventor: Anthony Dalby Name of Inventor: Trevor Andrews
Name of Inventor:
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 Legalization Page Added.

[Assignment of Invention-Multiple Inventors (16-3.2) PATENT PATENT REEL: 012472 FRAME: 0511

## Attorney's Docket No. NC20513B

## PATENT

 For:
 \overline{O} U.S. and/or \overline{O} Foreign Rights

 For:
 \overline{O} U.S. Application or

 □ U.S. Provisional Application

 For:
 □ U.S. Patent

 For:
 □ PCT Application

 By:
 \overline{O} inventor(s) or □ Present Owner

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ASSIGNORS (inventors):

ANTHONY DALBY

(type or print name of inventors)

30, Chandos Avenue, Ealing Address

London W5 4ER, United Kingdom

19 Wentworth Gardens, Alton

Hampshire GU 34 2BJ, United Kingdom

British (Nationality)

TREVOR ANDREWS (type or print name of inventors)

British (Nationality)

Address

Address

(Nationality)

(type or print name of inventors)

(type or print name of inventors)

Address

(Nationality)

[Assignment of Invention-Multiple Inventors (16-3.2)

REEL: 012472 FRAME: 0512

hereby sells, assigns and transfers to

ASSIGNEE:

NOKIA CORPORATION	
[type or print name(s) of ASSIGNEE(	5)1

KEILALAHDENTIE 4 Address

02150 ESPOO

FINLAND

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

$\boxtimes$	

 $\boxtimes$ 

the entire right, title and interest

an undivided ____ percent (___%) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

#### Key Button Arrangement for a Handset

[check and complete (a), (b), (c), (d), (e), (f) or (g)]

and which is found in

(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(ç)`		U.S. provisional application naming the above inventor(s) for the above-
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		Express mail label no.: Mailed:
		To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
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(e)		International application no. PCT/
(f)		U.S. patent no issued
		A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
		[also check (g), if application(s) is also being assigned)
(g)	$\boxtimes$	and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

[Assignment of Invention-Multiple Inventors (16-3.2)

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.

DATE SIGNED	SIGNATURE OF ASSIGNOR(S)		
DATE	Name of Inventor: Anthony Dalby		
DATE 5 - MARCH - 2002	Name of Inventor: Trevor Andrews		
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 Legalization Page Added.

[Assignment of Invention-Multiple Inventors (16-3.2)

RECORDED: 03/12/2002

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