Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aki Laine	01/10/2007
Christopher Scales	04/10/2007
Pekka Majanen	12/22/2006

RECEIVING PARTY DATA

Name:	Nokia Corporation	
Street Address:	Keilalahdentie 4	
City:	Espoo	
State/Country:	FINLAND	
Postal Code:	FIN-02150	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29275049

CORRESPONDENCE DATA

Fax Number: (202)824-3742

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: dmottley@bannerwitcoff.com

Correspondent Name: Darrell G. Mottley
Address Line 1: 1100 13th Street, N.W.
Address Line 2: Banner & Witcoff, Ltd.

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER:	006089.00382	
NAME OF SUBMITTER:	Darrell G. Mottley	

Total Attachments: 6

source=Joint_Assignment_006089-00382#page1.tif source=Joint_Assignment_006089-00382#page2.tif

PATENT REEL: 019192 FRAME: 0099

500263002

C1767

.T. \$40.

source=Joint_Assignment_006089-00382#page3.tif source=Joint_Assignment_006089-00382#page4.tif source=Joint_Assignment_006089-00382#page5.tif source=Joint_Assignment_006089-00382#page6.tif

> PATENT REEL: 019192 FRAME: 0100

Joint Assignment Attorney Docket No. 006089.00382 Client No. 21317 - 21318 US

JOINT ASSIGNMENT

Lers Porkalle 48, 2 tv., 2400 København Ø,

WHEREAS, WE, Aki Laine, residing at Thorshavnsgade 6, 1th., 2300 København S, Denmark;

Tistopher Scales residing at Glealthraenderivsi 25 5 to 2100 left © Denmark; Christopher Scales residing at Gl.kalkbraenderivej 25 5.tv, 2100 kbh O, Denmark; and Pekka Majanen residing at Jahtikatu 17, 24280 Salo, Finland (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00382 and having the title:

Handset and Key Button Area for a Handset

which application was

filed on December 11, 2006 and assigned application number 29/275,049

and WHEREAS

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,

WE 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 therefore, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);

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

And we further covenant and agree that we 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 we 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;

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we 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 we hereby grant our attorneys at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date:	10,01.2007	Inventor:	Aki Laine
Date:		Inventor:	Christopher Scales
Date:	-	Inventor:	Pekka Majanen

LAW OFFICES

BANNER & WITCOFF, LTD.

1001 G STREET, N.W.

WASHINGTON, D.C. 20001-4597

(202) 824-3000

Page 2 of 2

PATENT REEL: 019192 FRAME: 0102

JOINT ASSIGNMENT

WHEREAS, WE, Aki Laine, residing at Thorshavnsgade 6, 1th., 2300 Kobenhavn S, Denmark; Christopher Scales residing at Gl.kalkbraenderivej 25 5.tv, 2100 kbh O, Denmark; and Pekka Majanen residing at Jahtikatu 17, 24280 Salo, Finland (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00382 and having the title:

Handset and Key Button Area for a Handset

which application was

filed on December 11, 2006 and assigned application number 29/275,049

and WHEREAS

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,

WE 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 therefore, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);

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

And we further covenant and agree that we 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 we 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;

Page 1 of 2

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we 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 we hereby grant our attorneys at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date:	Inve	entor:	
Date:	1 <u>0/04</u> /07 Inve	entor:	Aki Laine Christopher Scales
Date:	Inve	entor:	Pekka Majanen

LAW OFFICES

BANNER & WITCOFF, LTD.

1001 G STREET, N.W.
WASHINGTON, D.C. 20001-4597

(202) 824-3000

Page 2 of 2

PATENT REEL: 019192 FRAME: 0104

JOINT ASSIGNMENT

WHEREAS, WE, Aki Laine, residing at Thorshavnsgade 6, 1th., 2300 Kobenhavn S, Denmark; Christopher Scales residing at Gl.kalkbraenderivej 25 5.tv, 2100 kbh O, Denmark; and Pekka Majanen residing at Jahtikatu 17, 24280 Salo, Finland (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00382 and having the title:

Handset and Key Button Area for a Handset

which application was

filed on December 11, 2006 and assigned application number 29/275,049

and WHEREAS

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,

WE 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 therefore, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);

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

And we further covenant and agree that we 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 we 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;

Page 1 of 2

Joint Assignment Attorney Docket No. 006089.00382 Client No. 21317 - 21318 US

And we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we 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 we hereby grant our attorneys at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date:		Inventor:	Aki Laine
Date:	*****	Inventor:	Christopher Scales
Date:	15,12.2006	Inventor:	Pekka Majanen

LAW OFFICES

BANNER & WITCOFF, LTD.

1001 G STREET, N.W.

WASHINGTON, D.C. 20001-4597

(202) 824-3000

Page 2 of 2

PATENT REEL: 019192 FRAME: 0106

RECORDED: 04/23/2007