

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Shiho Nakajima</td><td>08/17/2004</td></tr><tr><td>Robert Shepherd</td><td>09/09/2004</td></tr></tbody></table>	Name	Execution Date	Shiho Nakajima	08/17/2004	Robert Shepherd	09/09/2004	
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Shiho Nakajima	08/17/2004						
Robert Shepherd	09/09/2004						
RECEIVING PARTY DATA							
Name:	Nokia Corporation						
Street Address:	Keilalahdentie 4						
City:	Espoo						
State/Country:	FINLAND						
Postal Code:	FIN-02150						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>29207320</td></tr></tbody></table>	Property Type	Number	Application Number:	29207320			
Property Type	Number						
Application Number:	29207320						
CORRESPONDENCE DATA							
Fax Number:	(202)824-3001						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(202)824-3000						
Email:	dmottley@bannerwitcoff.com						
Correspondent Name:	Darrell G. Mottley						
Address Line 1:	1001 G Street, N.W.						
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001-4597						
NAME OF SUBMITTER:	Darrell G. Mottley						
Total Attachments: 4 source=Assignment 6089.204#page1.tif source=Assignment 6089.204#page2.tif source=Assignment 6089.204#page3.tif source=Assignment 6089.204#page4.tif							

CH 29207320 \$40.00

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PATENT  
REEL: 015585 FRAME: 0043

ASSIGNMENT

WHEREAS, we, Shiho NAKAJIMA, residing at 4-2-13-701 Todoroki Setagaya-ku, Tokyo, Japan; and Robert SHEPHERD, residing at 5830 Reseda Bl, #143, Tarzana, California 91302; (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 006089.00204 and having the title

**HANDSET**

which application is executed concurrently herewith by each respective inventor, unless the following box is checked:

☒ was filed on June 14, 2004 as U.S. Application Serial No. 29/207,320

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 therefor, 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 names 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 the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 17.08.04

Inventor: 中嶋 和保  
Shiho NAKAJIMA

Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Robert SHEPHERD

Note: No legalization or other witness required.

LAW OFFICES  
BANNER & WITCOFF, LTD.  
1001 G STREET, N.W.  
WASHINGTON, DC 20001-4597  
(202) 824-3000

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Date: \_\_\_\_\_

Inventor: \_\_\_\_\_  
Shiho NAKAJIMA

Date: 9 Sept 04

Inventor: RASHLD  
Robert SHEPHERD

Note: No legalization or other witness required.

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