

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Esa Nousiainen	04/15/2009
Jussi Hamalainen	04/15/2009
RECEIVING PARTY DATA	
Name:	Nokia Corporation
Street Address:	Keilalahdentie 4
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State/Country:	FINLAND
Postal Code:	FIN-02150
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	29332438
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ATTORNEY DOCKET NUMBER:	016089.03504
NAME OF SUBMITTER:	Darrell G. Mottley
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PATENT
REEL: 022700 FRAME: 0040

ASSIGNMENT

WHEREAS, I/WE, Esa Nousiainen, residing at Hagelstamintie 10 B 4, 01520 Vantaa, FINLAND and Jussi Hämäläinen, residing at, Joensuunkatu 7, 24100 SALO, FINLAND (ASSIGNOR), am/are the inventor(s) of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 016089.03504 and having the title:

SPEAKER UNIT

which application was

filed on February 16, 2009 and assigned application number 29/332,438;

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,

I/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, design registrations, industrial designs, 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).

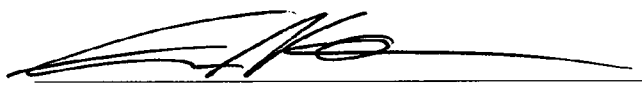
And I/We covenant that I/We have full right to convey the entire interest herein assigned, and that I/We have not executed and will not execute any agreement or do anything in conflict herewith;

And I/We further covenant and agree that I/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 I/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;

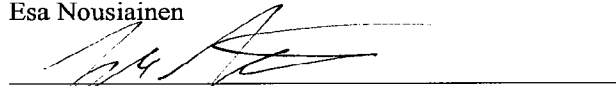
And I/We authorize the ASSIGNEE or its NOMINEES to file in my/our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I/We authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, 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 I/We hereby grant my/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: 15/04/2009 Inventor:


Esa Nousiainen

Date: 15/04/2009 Inventor:


Jussi Hämäläinen

Note: No legalization or other witness required.

LAW OFFICES
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