

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Veikko Rihu		09/12/2008
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:	29317130	
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ATTORNEY DOCKET NUMBER:	016089.01012	
NAME OF SUBMITTER:	Chunhsi Andy Mu	
Total Attachments: 2		
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PATENT  
REEL: 021522 FRAME: 0891

ASSIGNMENT

WHEREAS, I, Veikko Rihu, residing at Puolalanpuisto 3 a 5, 20100 Turku, Finland (ASSIGNOR), am the inventor of certain inventions and improvements described in a U.S. patent application identified by Attorney Docket No. 016089.01012 and having the title

CAMERA FOR A HANDSET

which application was

filed on April 23, 2008 and assigned application number 29/317,130;

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 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).

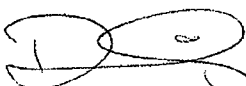
And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I 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 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 authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I 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 hereby grant my 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: 12.09.2008 Inventor:

  
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Veikko Rihu

Note: No legalization or other witness required.

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