

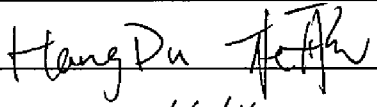
PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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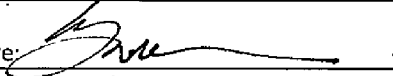
EPAS ID: PAT2892953

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JASPER PHUA	06/10/2014
	HANG DU	06/10/2014
RECEIVING PARTY DATA		
Name:	NOKIA CORPORATION	
Street Address:	KEILALAH DENTIE 4	
City:	ESPOO	
State/Country:	FINLAND	
Postal Code:	FIN-02150	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	29488756
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	2028243000	
Email:	bwptopat@bannerwitcoff.com	
Correspondent Name:	BANNER & WITCOFF, LTD	
Address Line 1:	1100 13TH STREET, NW	
Address Line 2:	SUITE 1200	
Address Line 4:	WASHINGTON, D.C. 20005	
ATTORNEY DOCKET NUMBER:	016089.05811	
NAME OF SUBMITTER:	DARRELL G. MOTTLEY	
SIGNATURE:	/Darrell G. Mottley/	
DATE SIGNED:	06/11/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2		
source=Du-Assignment#page1.tif		
source=Phua-Assignment#page1.tif		

COMBINED DECLARATION AND ASSIGNMENT

TITLE OF INVENTION:	Handset
DECLARATION	
As a below named inventor, I hereby declare that: - This declaration is directed to: ☐ The attached application, or ☒ United States application or PCT international application number <u>29/488,756</u> filed on <u>April 23, 2014</u>. - I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application. - The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
ASSIGNMENT	
WHEREAS, I, a below named Inventor/Assignor, have invented the above invention(s) and improvements, having the following application number and filing date: U.S. Application No. <u>29/488,756</u>, filed <u>April 23, 2014</u>; 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, design registrations, industrial designs, 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 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 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 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 the attorneys for ASSIGNEE 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.	
INVENTOR/ASSIGNOR	
Legal Name: Hang Du	
Signature:	
Date:	<u>10/6/14</u>

COMBINED DECLARATION AND ASSIGNMENT

TITLE OF INVENTION:	Handset
DECLARATION	
As a below named inventor, I hereby declare that: - This declaration is directed to: ☐ The attached application, or ☒ United States application or PCT international application number <u>29/488,756</u> filed on <u>April 23, 2014</u>. - I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application. - The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
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INVENTOR/ASSIGNOR	
Legal Name: Jasper Phua	
Signature: 	
Date: <u>10/8/14</u>	