PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | NEW ASSIGNMENT | |
|--|--|---|----------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | |
| CONVEYING PARTY DATA | | | | |
| | | Name | Execution Date | |
| Seed Yang | | | 05/06/2013 | |
| RECEIVING PARTY DA | ATA | | | |
| Name: | Nokia Corporation | | | |
| Street Address: | Keilalahdentie 4 | | | |
| City: | Espoo | | | |
| State/Country: | FINLAND | FINLAND | | |
| Postal Code: | FIN-02150 | | | |
| PROPERTY NUMBERS Total: 1 | | | | |
| Property Type | | Number | | |
| Application Number: 29433 | | 29433276 | | |
| CORRESPONDENCE I | DATA | | 29488276 | |
| | | | | |
| Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | 20282430 ceptak@ Darrell G 1100 13th Suite 120 | <i>il when the fax attempt is unsuccessful.</i> 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley n Street NW | CH \$40.00 | |
| <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | e sent via US Ma 20282430 ceptak@ Darrell G 1100 13tt Suite 120 Washingt | <i>il when the fax attempt is unsuccessful.</i> 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley n Street NW 0 | \$40.00 \$ | |
| Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | e sent via US Ma 20282430 ceptak@ Darrell G 1100 13tt Suite 120 Washingt | <i>il when the fax attempt is unsuccessful.</i> 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley o Street NW 0 on, DISTRICT OF COLUMBIA 20005 | \$40.00 \$ | |
| Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N | e sent via US Ma 20282430 ceptak@ Darrell G 1100 13tt Suite 120 Washingt | <i>il when the fax attempt is unsuccessful.</i> 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley n Street NW 0 on, DISTRICT OF COLUMBIA 20005 016089.05030 | \$40.00 \$ | |
| Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER | e sent via US Ma 20282430 ceptak@ Darrell G 1100 13tt Suite 120 Washingt | il when the fax attempt is unsuccessful. 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley o Street NW 0 on, DISTRICT OF COLUMBIA 20005 016089.05030 Darrell G. Mottley | \$40.00 \$ | |
| Correspondence will be Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER Signature: | e sent via US Ma 20282430 ceptak@ Darrell G 1100 13tt Suite 120 Washingt | il when the fax attempt is unsuccessful. 000 pannerwitcoff.com, bwptopat@bannerwitcoff.com Mottley n Street NW 0 on, DISTRICT OF COLUMBIA 20005 016089.05030 Darrell G. Mottley /Darrell G. Mottley/ | | |

Attorney Docket No. 016089.05030

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COMBINED DECLARATION AND ASSIGNMENT

| TITLE OF INVENTION: | Handset | | |
|---|--|--|--|
| DECLARATION | | | |
| ⊠ United S • I believe that I am t • The above-identifie | I hereby declare that: directed to: ached application, or States application or PCT international application number <u>29/433,276</u> filed on <u>September 27, 2012</u> . he original inventor or an original joint inventor of a claimed invention in the above-identified application. d application was made or authorized to be made by me. : any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or | | |
| | ASSIGNMENT | | |
| WHEREAS, I, a below named application number and filin | Inventor/Assignor, have invented the above invention(s) and improvements, having the following | | |
| U.S | . Application No. <u>29/433,276</u> , filed <u>September 27, 2012</u> ; | | |
| interest in and to the said a | on, Keilalahdentie 4, FIN-02150 Espoo, Finland, ASSIGNEE, desires to acquire the entire right, title and pplication, inventions and improvements and any patents that may be granted on or as a result thereof in a (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: Seed Yang | | | |
| Signature: Seed Jang | | | |
| Date: 201 | 365-6 | | |