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PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
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| NATURE OF CONVEYANCE: | | CONFIRMATORY ASSIGN | CONFIRMATORY ASSIGNMENT | |
| CONVEYING PARTY D | ΑΤΑ | | | |
| | | Name | Execution Date | |
| CHUNG HUN HAN | | | 11/01/2004 | |
| RECEIVING PARTY DA | TA | | | |
| Name: | DONGBU ELECTRONICS CO., LTD. | | | |
| Street Address: | 891-10, DAECHI-DONG | | | |
| Internal Address: | KANGNAM-KU | | | |
| City: | SEOUL | | | |
| State/Country: | KOREA, REPUBLIC OF | | | |
| Postal Code: | 135-523 | | | |
| PROPERTY NUMBERS Total: 1 Property Type | | Number | | |
| | | 10975200 | | |
| Application Number: | | 10975200 | | |
| Application Number: | | 10975200 | | |
| CORRESPONDENCE D | | | | |
| CORRESPONDENCE D Fax Number: | | (559)840-0856 | | |
| CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> | e sent to | | | |
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| <i>using a fax number, if</i> Phone: Email: Correspondent Name: | e sent to provideo | (559)840-0856 o the e-mail address first; if that d; if that is unsuccessful, it will b 559-840-0841 drewfortney@cencalip.com CENTRAL CALIFORNIA IP GRO | be sent via US Mail. UP, P.C. | |
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| CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU IAME OF SUBMITTER: SIGNATURE: | e sent to provideo | (559)840-0856 b the e-mail address first; if that d; if that is unsuccessful, it will b 559-840-0841 drewfortney@cencalip.com CENTRAL CALIFORNIA IP GRO 410 W. FALLBROOK AVE., SUIT FRESNO, CALIFORNIA 93711 OPP-GZ-2004-0010-US-00 ANDREW D. FORTNEY, P /Andrew D. Fortney/ | be sent via US Mail. UP, P.C. E 211 | |

CONFIRMATORY PATENT ASSIGNMENT

I, the undersigned attorney of record in U.S. Pat. Appl. No. **10/975,200** (now U.S. Pat. No. **7,232,712**), hereby confirm that the named inventor in U.S. Pat. Appl. No. **10/975,200**, **Chung Hun Han** (hereinafter referred to as "Assignor"), assigned and transferred any and all of Assignor's rights, title, and interest in and to U.S. Pat. Appl. No. **10/975,200** and to any and all inventions described therein, to **Dongbu Electronics Co., Ltd.**, having a place of business at 891-10, Daechi-dong, Kangnam-ku, Seoul 135-523, Republic of Korea (hereinafter referred to as "Assignee"), to be held and enjoyed by Assignee, for its own use and benefit, and by Assignee's successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and Letters Patents may be granted in the U.S. or any other country from U.S. Pat. Appl. No. **10/975,200**, in the Assignment recorded in the U.S. Patent and Trademark Office Assignment Division at Reel / Frame **015407**/**0374**.

By: /Andrew D. Fortney/

Name: <u>Andrew D. Fortney, Ph.D., USPTO Reg. No. 34,600</u>

Date: January 29, 2015

Title: <u>Attorney of Record</u>

RECORDED: 01/29/2015