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| 03/01) | ET U.S. DEPARTMENT OF COMMERC U.S. Patent and Trademark Office | | | | | |
| WIB NO. 0631-0027 (EXPENS 1/2002) | :torney's Docket No. 016660-143 | | | | | |
| To the Director of the United States Pa. 10273 | 35212 .ched original documents or copy thereof. | | | | | |
| . Name of conveying party(ies): (1) Ka Nang LEUNG and (2) Kwok Tak MOK dditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No . Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other | 2. Name and address of receiving party(ies): The Hong Kong University of Science and Name: Technology Internal Address: Street Address: Clear Water Bay Kowloon, HONG KONG | | | | | |
| Execution Date: March 8, 2004 and March 10, 2004 | City: State: Zip: | | | | | |
| Application number(s) or patent number(s): | Additional name(s) & addresses attached? Yes No | | | | | |
| A. Patent Application No.(s) 10/739,115 | B. Patent No.(s) | | | | | |
| Additional numbers attache | ed? Yes No | | | | | |
| . Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | | | | |
| Name: James A. LaBarre | | | | | | |
| Address: | Enclosed | | | | | |
| Burns, Doane, Swecker & Mathis, L.L.P. Customer Number 2 1 8 3 9 P.O. Box 1404 | Authorized to be charged to deposit account Credit card. Form PTO-2038 is attached. | | | | | |
| Alexandria, Virginia 22313-1404 | 8. Deposit account number: | | | | | |
| | 02-4800 (Attach duplicate copy of this page if paying by deposit account.) | | | | | |
| DO NOT U | SE THIS SPACE | | | | | |
| 9. Statement and Signature. | pation is true and correct and any attached copy is a true copy July Jan Joref 28, 2004 Signature Date | | | | | |
| / Director of the United States Patent and Trademar | ith required cover sheet information to: rk Office / Mail Stop Assignment Recordation Services lexandria, VA 22313-1450 | | | | | |
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| C:8021 40.00 UP | | | | | | |

PATENT REEL: 015269 FRAME: 0001

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by Ka Nang LEUNG and Kwok Tai MOK residing at Room 319, Block E, Lok Man Sun Chuen Tokawan, Kowloon, Hong Kong and Tower 12, Flat 2A, Senior Staff Quarters, The Hong Kong University of Science and Technology, Clear Water Bay, Kowloon, Hong Kong, (hereinafter referred to as "the Assignors"), respectively, witnesseth:

| | WHER | EAS, | the | Assignors | have | invented | certain | new | and | useful |
|------------------|-------|----------------|-----------------------------|---|---|--|------------|--------|-------|---------|
| improvemen | ts ir | ۱ <u>ـ ـ ـ</u> | <u>ow</u> | DROPOUT | REG | ULATOR | CAPABI | E O | F C | N-CHIP |
| IMPLEMENT | ATION | set | forth | in an appli | cation f | or Letters | Patent of | the L | nited | States, |
| which is a | | | | | | | | | | · |
| | (1) | (a) [|] beari | nal applicat ing Applica e filed here | tion No. | | nd filed o | າ | _; | |
| | (2) | (a) | beari DE havir ior to havir | visional appoing Application (CEMBER 19, an oath filing of appoing an oath as Assignment (CEMBER) | tion No. 2003 or decla olicatior or decla | <u> 0√739,77</u> ; ration exe | cuted on e | even d | | , |

THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY, a corporation duly organized under and pursuant to the laws of Hong Kong and having a principal place of business at Clear Water Bay, Kowloon, Hong Kong (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

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AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P., of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

| DATE 87H MARCH 2004 | 1 Statemen |
|----------------------|---------------|
| DATE 107H MARCH 2004 | Ka Nang LEUNG |
| | Kwok Tai MOK |
| DATE | |
| DATE | |

Page 2 of 2

RECORDED: 04/28/2004

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