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B/O FORM PTO-1595 (Rev. 4/00)

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U.S. Department of Commerce Patent and Tradernak Office

To the Commissioner for Patents. Please record the attached original documents or copies thereof. 1. Name of Conveying Party(ies): 2. Name and Address of Receiving Party(ies): Yi-Chieh CHANG Name: Sunplus Technology Co., Ltd. Yarn-Chen CHEN Street Address: 19, Innovation Road 1, Science-Based Industrial Park 3. Nature of Conveyance: City, State, Zip: Hsinchu 300, Taiwan, R.O.C. □ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Execution Date: December 14, 2006 ☐ Additional name(s) and address(es) attached. 4. (A) Patent Application Number(s): 4. (B) Patent Number(s): December 14, If this document is being filed together with a new 2006 application, the execution date of the application is: ☐ Additional Numbers Attached. Title: UNIVERSAL INFORMATION CODE FORMAT FOR TWO DIMENSIONAL BAR CODE AND INTERACTIVE INFORMATION EXCHANGE SYSTEM USING THE SAME Attorney Docket No.: CHAN3388/EM 5. Name and Address of Party to whom Correspondence Concerning this Total Number of Applications and Document Should be Mailed: Patents Involved: Name: 7. Total Fee: Eugene Mar \$40.00 (37 CFR 3.41) Bacon & Thomas, PLLC Enclosed 625 Slaters Lane Fourth Floor □ Authorized to be charged to deposit account Alexandria, VA 22314 CUSTOMER NUMBER 8. Deposit Account Number: 02-0200 9. Statement and Signature: To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. Eugene Mar December 22, 2006 Name of Person Signing Date

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Total number of pages including cover sheet, attachments and document: 3

PATENT

REEL: 018 735 FRAME: 0162

ATTORNEY/DOCKET NO:

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: UNIVERSAL INFORMATION CODE FORMAT FOR TWO DIMENSIONAL BAR CODE AND INTERACTIVE INFORMATION EXCHANGE SYSTEM USING THE SAME

| the specification of which (eneck one). | | | | |
|---|--|----------------------------|--|--|
| X | is executed on even date herewith. | | | |
| | was filed on (day-month-year) | as U.S. Application Number | | |
| | was filed on (day-month-year) | as PCT Application Number | | |
| | was executed on the following date(s) (day-month-year) | | | |

WHEREAS, Sunplus Technology Co., Ltd.

having a postal address of 19, Innovation Road 1, Science-Based Industrial Park, Hsinchu 300, Taiwan R. O. C.

(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

| Full Name of Joint Inventor | Post Office Address | |
|-----------------------------|---|--|
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| Taiwan R. O. C. | Taichung City Taiwan R.O.C. | |
| Date December 14, 2006 | Signature 2: Classification of the state of | |

See following page(s) for additional joint inventors.

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SUPPLEMENTAL PAGE FOR AN ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

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| Date | Signature | | | |
| Date | Signature | | | |

See following page(s) for additional joint inventors.

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