Form PTO-1595 RI (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	<u> </u>
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): CHEN, Michael	2. Name and address of receiving party(ies) Name: QUANTA COMPUTER, INC.
/ -	Internal Address: No. 188 Wen Hwa 2nd Road
Additional name(s) of conveying party(ies) attached? Yes V No	Kuei Shan Hsiang
3. Nature of conveyance:	Tao Yuan Shien, Taiwan, R.O.C.
Assignment Merger Security Agreement Change of Name	Street Address:
Other	City:State:Zip:
Execution Date:	Additional name(s) & address(es) attached? Yes V
A. Patent Application No.(s)	B. Patent No.(s)ttached? Yes No
Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Name:	7. Total fee (37 CFR 3.41)\$40.00
110.8.110	✓ Enclosed
Internal Address:	Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
811 West 7th Street, Suite 1100	501288
City: Los Angeles State: CA Zip: 90017	
DO NOT USE THIS SPACE	
9. Signature. WEN LIU Name of Person Signing	October 3, 2002 Signature Date

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 13364 FRAME: 0797

Attorney Docket No.: 1062/202

ASSIGNMENT SOLE

THIS ASSIGNMENT, by Michael Chen (hereinafter referred to as the assignor), residing at 1 Fl., No. 26, Alley 17, Lane 96, Sec. 2, Hoping E. Rd., Taipei, Taiwan, R.O.C., witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in SMART ANTENNA FOR PORTABLE DEVICES, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, QUANTA COMPUTER, INC., a corporation duly organized under and pursuant to the laws of Taiwan and having its principal place of business at No. 188, Wen Hwa 2nd Road, Kuei Shan Hsiang, Tao Yuan Shien, Taiwan, R.O.C. (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, 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 considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own use and the use 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 assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, 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 for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use said assignee, its successors, legal representatives and assigns.

RECORDED: 10/03/2002

PATENT **REEL: 13364 FRAME: 0798**