B/O FORM PTO-1595 (Rev. 4/00) U.S. Department of Commerce Patent and Trademark Office 102571953 To the Commissioner for Patents. Please record the attached original documents or copies thereof. 2. Name and Address of Receiving Party(ies): 1. Name of Conveying Party(ies): Jui-Tuan LI Joinscan Electronics Co., Ltd 4F-5, No. 79, Sec. 1 Street Address: Hsin Tai Wu Road, Hsi-Chih 3. Nature of Conveyance: City, State, Zip: Taipei Hsien, Taiwan, R.O.C. □ Merger ⊠Assignment ☐ Security Agreement ☐ Change of Name □ Other: Execution Date: September 20, 2003 □ Additional name(s) and address(es) attached. 4. (A) Patent Application Number(s): 4. (B) Patent Number(s): 10/676023 If this document is being filed together with a new 09/20/03 application, the execution date of the application is: □ Additional Numbers Attached. 5. Name and Address of Party to whom Correspondence Concerning this Total Number of Applications and Document Should be Mailed: Patents Involved: 7. Total Fee: Name: **Eugene Mar** \$40.00 (37 CFR 3.41) Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Authorized to be charged to deposit account Alexandria, VA 22314 8. Deposit Account Number: 02-0200 ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT 9. Statement and Signature:

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a

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Richard E. Fichter

Name of Person Signing

PATENT REEL: 014563 FRAME: 0349

October 2, 2003



ASSIGNMENT

1. Jui-Tuan Li

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

WHEREAS, I (we),

executed on even date herewith

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

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□ executed on:		
☐ filed on:	Serial No.:	
	national Patent Application No.: nited States of America	filed:
WHEREAS, whose post office address is	JOINSCAN ELECTRONICS CO., 4F-5, No. 79, Sec. 1, Hsin Tai W	LTD. 1 Road, Hsi-Chìh, Taipei Hsien, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent 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 application(s) 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 Letters Patent 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 Letters 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.

Assignor Name	Jui-Tuan Li	Address				
Where Signed	Taipei, Taiwan, R.O.C.	4F, No. 244, Sec. 1, Chiu-Chuang Street, Nankang District, Taipei City, Taiwan, R.O.C.				
Date	09/20/2003	Signature LI JUI-TUAN				
Witness (optional)		Witness (optional)				
	Print/Type Name	Print/Type Name				
	Signature	Signature				

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RECORDED: 10/02/2003

PATENT REEL: 014563 FRAME: 0350