FORM PTO-1619A Expires 06/30/99 U.S. Department of Commerce 08-07-2001 Patent and Trademark Office **PATENT** 1-27-0) 101802635ver SHEET RE **PATENTS ONLY** TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type Assignment New Security Agreement Resubmission (Non-Recordation) License **Change of Name** Document ID# Correction of PTO Error Other Merger Reel# Frame # U.S. Government **Corrective Document** (For Use ONLY by U.S. Government Agencies) Reel # Frame # Departmental File **Secret File** Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) Su, Jone 07 19 2001 Name (line 2) Execution Date Second Party Month Day Name (line 1) Name (line 2) Mark if additional names of receiving parties attached Receiving Party If document to be recorded Name (line 1) AIPTEK International Inc. is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) No. 5-1 Innovation Rd. 1 (Designation must be a separate document from Assignment.) Address (line 2) Science-Based Industrial Park Taiwan Address (line 3) Hsinchu Zip Code State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Patent and Trademark Assignment Practice.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	r (408) 867-9757
Name [Jason Z. Lin		
Address (line 1)	19597 Via Monte Drive		
Address (line 2)	Saratoga, CA 95070		
Address (line 3)			
Address (line 4)			
Pages	Enter the total number of paincluding any attachments.	ges of the attached conveyance doc	ument # 1
Application	Number(s) or Patent Nun	nber(s) Mark	if additional numbers attached
If this document is signed by the firs Patent Coop Ente	ent Application Number(s) being filed together with a new Pater t named executing inventor. eration Treaty (PCT) r PCT application number if a U.S. Application Number not been assigned. roperties Enter the tot	nt Application, enter the date the patent application. PCT	ation was Month Day Year 07 19 2001 PCT PCT 1
Danacit	of Payment: Enclo Account payment by deposit account or if add	for Properties Listed (37 CFR 3.41): Deposit Account Deposit Account.) Deposit Account Number: Authorization to charge additional fees:	#
	nd Signature best of my knowledge and be ed copy is a true copy of the o	elief, the foregoing information is tru original document. Charges to depo	e and correct and any sit account are authorized, as

Jason Z. Lin

Name of Person Signing

Signature

Date

indicated herein.

ASSIGNMENT

WHE	REAS,I/we, <u>Jone SU</u>				
whose post	office address(es) appear(s) below, herein	nafter referred to	as ASSIGNOR,	have invented co	ertain new and useful
improvemen	nts KEYBOARD				
	r referred to as the Invention) for which an	application for Un	ited States Letter	s Patent was	
	executed on even date herewith;				
	executed on				
	filed onfiled as PCT International Application No	, Seriai No.	on.		docionatina
	The United States of America:	<u> </u>	OII		,designating
	Patent number	, issue on			
WHER	REAS. AIPTEK INTERNATIO	NAL INC.			
	office address(es) are No. 5-1, Innov				
	R. O. C., hereinafter referred to as AS: ame in the United States;	SIGNEE(s), are de	esirous of acquiri	ing the entire rigl	nt, title and interest in
by these pre and applica	THEREFORE, for good and valuable coresents do sell, assign and transfer unto said tion throughout the United States of Arm, continuation-in-part and reissue of said a	I ASSIGNEE, the nerical including	entire right, title	e, and interest in	and to said invention
prosecution including ad further cons communicat ASSIGNOR be required encompassed heirs, execut	ASSIGNOR hereby agrees to execute an and maintenance of said application or a ditional documents that may be required sideration. ASSIGNOR also agrees, without to ASSIGNEE at ASSIGNEE's request is possession or control, and to provide fur of ASSIGNOR in respect of the prosed within the terms of this instrument. ASS tors, administrators and other legal representations.	any other patent and affirm the right of affirm the right of the following the resources and cution, maintenar IGNOR's obligation tatives.	application(s) in its of ASSIGNEI eration and at A information condition testimony on bace and defense ons under this in	the Unites State in and to said ASSIGNEE's exponenting the investment of ASSIGN of any patent strument shall ex	es for said invention, invention, all without ense, to identify and ntion that are within IEE that lawfully may application or patent tend to ASSIGNOR's
Patent referr ASSIGNEE's end of the t	ASSIGNOR hereby authorizes and requests red to above to ASSIGNEE, as the ASS is sole use and behoof, and for the use and term for which such Letters Patent may he had this assignment and sale not been made	AGNEE of the er behoof of ASSIC se granted, as full	ntire right, title GNEE's legal repi	and interest in a resentatives and	and to the same, for successors, to the full
Assignor:	Jone SU No. 9, Lane 328, Chung-Cheng E. Road,	Dated this 1	9 ^{day of} July	7,2001	Taiwan, R. O. C.
	JuiPei City, Hsinchu Hsien,				Tone Su
	Taiwan, R. O. C.			Signature	
Assignor:		Dated this	day of	at	
Assignor.					
		· ————————————————————————————————————		Signatur	
Assignor		Dated this	day of	at	
				Signatur	e

RECORDED: 07/27/2001

CONTINUED ON PAGE 2

PATENT REEL: 012031 FRAME: 0209