FORM PTO-1595 09-18-2001		RECORDATION				
To the Commissioner of		Atty. Docket: BHT-3111-196				
		actioned original documents of copy dictor.				
1.	Name of conveying party(ies). 101847299					
	Hsin-Hung TU; Jone SU	Name: AIPTEK International Inc.				
	Additional name(s) of conveying party(ies) attached? Yes \overline{X} No	Foreign Address: No. 5-1, Innovation Road 1				
	09/05/0	Science-Based Industrial Park				
	27,07,0	Hsinchu, Taiwan, R.O.C.				
3.	Nature of conveyance: X Assignment	Domestic Address:				
	Security Agreement Change of Name	Domestic Address.				
	Other					
	Execution Date: August 21, 2001	City:StateZIP				
		Additional name(s) & address(es) attached? Yes X No				
4.						
	A. Patent Application No.(s)	B. Patent Registration No.(s)				
	A. Falcili Application No.(s)	b. Fatent Registration No.(8)				
	00/18/01/00					
	29/19/7655	'				
	Additional numbers attached?	Yes X No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One (1)				
	Name: DOUGHERTY & TROXELL					
	5205 Leesburg Pike	7. Total fee (37 CFR 3.41): \$40.00				
	Suite 1404	X Enclosed				
	Falls Church, Virginia 22041-3401	Authorized to be charged to deposit account				
	Telephone No.: (703) 575-2711	8. Deposit account number <u>501874</u>				
	Facsimile No.: (703) 575-2707	(Attach duplicate copy of this page if paying by deposit account):				
DO NOT USE THIS SPACE						
9.	Statement and signature.					
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
	Bruce H. Troxell	September 5, 2001				
	Name of Person Signing Signature Date					
	Registration No.26,592					
09/0	7/2001 SFELEKE1 00000021 29147655 Total number of	pages including cover sheet, attachments, and documents: 2				
02 FC:581 40.00 OP						

PATENT REEL: 012159 FRAME: 0943

ASSIGNMENT

WHEREAS, I (we), Tu, Hsin-Hung; Jone Su

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

DIGITAL CAMERA

(Hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was				
□ executed on even date herewith				
□ executed on:				
□ filed on:	Serial No.:			
□ established by PCT International Patent Application No.:				

WHEREAS. AIPTEK International Inc.

whose post office address is No.5-1, Innovation Road 1, Science-Based Industrial Park, Hsinchu, 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 and throughout the world;

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 United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to executed any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE is and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE expense, to identify and communicate to ASSIGNEE at ASSIGNEE request documents and information concerning the INVENTION that are within ASSIGNOR 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 obligations under this instrument shall extend to ASSIGNOR—heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE sole use and behoof; and for the use and behoof of ASSIGNEE 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 **Dougherty & Troxell** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

chu, Taiwan, K.O.C.	
Hsinchu, Taiwan, R.O.C.	
Tu. Him - Hung	
\mathcal{J}	
otarization preferred but not required)	
And acknowledged this instrument to be his (her	
, 2000.	

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ASSIGNMENT Page: 2

Assignor Name Jone Su	Address No.9, Ln.328, Chung Cheng E. Rd., ChuPei City, Hsinchu, Taiwan, R.OC.	
Where Signed		or only, ramona, raman, rase.
Date 2//8/2021	Signature	Jone Su
	SS.	(Notarization preferred but not required)
Before me personally appeared said instrument to be his (her) free act and deed this	day of	And acknowledged this, 2000.
		Notary Public My Commission Expires:
Assignor Name	Address	
Where Signed		
Date	Signature	
	SS.	(Notarization preferred but not required)
Before me personally appeared said	_ day of	And acknowledged this, 2000.
		Notary Public My Commission Expires:
	 	
Assignor Name	Address	
Where Signed		
Date	Signature	
	SS.	(Notarization preferred but not required)
Before me personally appeared saidinstrument to be his (her) free act and deed this	day of	And acknowledged this , 2000.
		·
		Notary Public
	My Commission	Expires:

RECORDED: 09/05/2001

PATENT REEL: 012159 FRAME: 0945