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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Guo-Zen CHEN	01/28/2013
Ming-Hua WEN	01/28/2013
Shun-Cheng LIN	01/28/2013

RECEIVING PARTY DATA

Name:	SERAFIM TECHNOLOGIES INC.	
Street Address:	5F., No. 6, Aly. 9, Ln. 45, Baoxing Rd., Xindian Dist.	
City:	New Taipei City	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13818065

CORRESPONDENCE DATA

Fax Number: 7036217155

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-621-7140

Email: mailroom@mg-ip.com

Correspondent Name: Muncy, Geissler, Olds & Lowe, PLLC

Address Line 1: 4000 Legato Road

Address Line 2: Suite 310

Address Line 4: Fairfax, VIRGINIA 22033

ATTORNEY DOCKET NUMBER: 5050/0258PUS1

NAME OF SUBMITTER: Joe McKinney Muncy

Total Attachments: 2

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PATENT

REEL: 029851 FRAME: 0673

MUNCY, GEISSLER, OLDS & LOWE, PLLC ATTORNEY DOCKET NO. 5050/0258PUS1

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. <u>13/818,06</u>	<u></u>	Filed February 20, 2013		
nsert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
	WHEREAS,	Guo-Zen CHEN,	Ming-Haa WEN,		
	Shun-Cheng LIN				
	(hereinafter designated as the	undersigned) has (have) invented	certain new and useful improvements in		
nsert Title of Invention	LASER OPTICAL TOUCH CONTROL MODULE, ANALOG-TO-DIGITAL CONVERSION SYSTEM AND METHOD OF THE SAME				
		Letters Patent of the United State of a provisional application).	ates of America has been executed by the		
nsert Date of Signing of Application	on <u>January 28, 2013</u>		; and		
nsert Name of Assignee	WHEREAS, <u>SER</u>	AFIM TECHNOLOGIES INC.			
nsert Address of Assignee	of <u>5F., No.6, Alv. 9, Ln. 45, F</u>	Baoxing Rd., Xindian Dist., New 'I	aipei City, Taiwan (R.O.C.)		
C HECK BOX f appropriate	acquiring the entire right, title		er designated as the Assignee) is desirous of tion and in and to any Letters Patent(s) that		
	the receipt of which is hereb has (have) sold, assigned an Assignee the full and exclusi dependencies and possessions which may be granted therefo	y acknowledged, and other good d transferred, and by these prese ve right to the said invention in and the entire right, title and in	ars (\$10.00) to the undersigned in hand paid, and valuable consideration, the undersigned into does sell, assign and transfer unto said the United States of America, its territories, crest in and to any and all Letters Patent(s) its territories, dependencies and possessions, ies;		
	and to any and all divisions,		ns and extensions thereof for the full term or		

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PATENT REEL: 029851 FRAME: 0674 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignée, as Assignée of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby coverant(s) that no assignment, sale, agreement or encumbrance has been or will be under or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) (apposite the undersigned name(s),

Datejanusry 28, 2913	Name of Inventor	Guo-Zen CHEN GUV-Zen Chen (signature)
Date January 28, 2013	frame of Inventor	Mine Hase WEN May Have Ver (signature)
Datelanuary 28, 2013	Name of Inventor	Shim-Cheng Lini Sham Cheng Live . (signature)
Date	Name of Inventor	(signature)
Date	Name of Inventor	(zižanta.s)
Date	Name of inventor	(signature) February 2008

PATENT REEL: 029851 FRAME: 0675