PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raymond Wong	09/24/2009
Yung-Wei Chen	09/24/2009

RECEIVING PARTY DATA

Name:	SILICON MOTION, INC.
Street Address:	8F-1, No. 36, Taiyuan St.
Internal Address:	Jhubei City
City:	Hsinchu County
State/Country:	TAIWAN
Postal Code:	302, R.O.C.

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12630025

CORRESPONDENCE DATA

Fax Number: (770)951-0933

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

Phone: 770-933-9500
Email: dan.mcclure@tkhr.com

Correspondent Name: Daniel R. McClure

Address Line 1: 600 GALLERIA PARKWAY, S.E.

Address Line 2: STE 1500

Address Line 4: ATLANTA, GEORGIA 30339-5994

ATTORNEY DOCKET NUMBER: 251931-1220

NAME OF SUBMITTER: Daniel R. McClure

Total Attachments: 2 source=01059032#page1.tif

501030704

OP \$40.00 12630

PATENT REEL: 023598 FRAME: 0571 source=01059032#page2.tif

PATENT REEL: 023598 FRAME: 0572

ASSIGNMENT'

WHEREAS, Raymond WONG, and Yung-Wei CHEN
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as
described and set forth in the below identified application for United States Letters Patent:
Title: IMAGE PROCESSING DEVICE AND DEINTERLACING METHOD THEREOF
Filed: Serial No.
Executed on: September 24, 2009
WHEREAS, Silicon Motion, Inc. of 8F-1, No.36, Taiyuan St., Jhubei City, Hsinchu County 302, Taiwan hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.
Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.
Raymond WONG Date
Yung-Wei CHEN Date

Page 1 of 1

SMI-09-020/9031-A42110-US

ASSIGNMENT

WHEREAS, Raymond WONG, and	
hereafter referred to as ASSIGNOR, has/have invented	d certain new and useful improvements as
described and set forth in the below identified application	on for United States Letters Patent:
Title: IMAGE PROCESSING DEVICE AND DEI	NTERLACING METHOD THEREOF
0.2122	
Filed: Serial N	O
Executed on: September 24, 2009	
TITEDE AC CALL SAME AND THE CACOE	1 No 26 Wajaman St. Thubei
WHEREAS, Silicon Motion, Inc. of 8F-	1, NO. 30, Talydan St., Ondoci
City, Hsinchu County 302, Taiwan herein	latter referred to as Assigned, is desired
of acquiring ASSIGNOR'S interest in the said inventi	on and application and in any U.S. Letters
Patent which may be granted on the same;	
NOW, THEREFORE, TO ALL WHOM IT MAY of valuable consideration, receipt of which is hereby acknowledge, and assigned and transferred, and by these presents do Assignee, and Assignee's successors and assigns, all his the said invention and application and all future improperent which may hereafter be granted on the same in the and enjoyed by said Assignee as fully and exclusively said Assignor had this Assignment and transfer not be Letters Patent which may be granted thereon, or of any in part, substitution, conversion, reissue, prolongation of Assignor further agrees/agree that he/she/fl but at Assignee's expense, cooperate with Assignee in applications, execute, verify, acknowledge and de	nowledged by Assignor, Assignor has/have bes/do sell, assign and transfer unto the said s/her/their rights, title and interest in and to vements thereon, and in and to any Letters he United States, the said interest to be held as it would have been held and enjoyed by een made, to the full end and term of any division, renewal, continuation in whole or rextension thereof. They will, without charge to said Assignee, the prosecution of said application and/or liver all such further papers, including
applications for Letters Patent and for the reissue the transfer thereof, and will perform such other acts as Amaintain Letters Patent for said invention and impraction and assignee, or Assignee's successors and assigns.	ereof, and instruments of assignment and assignee lawfully may request, to obtain or
IN TESTIMONY WHEREOF, Assignor has/have	signed his/her/their name(s) on the date(s)
indicated.	
	•
	the second secon
·	
Raymond WONG	Date
Yung-Wei Chen	
- Cycle 1 4	September24, 2009
Yung-Wei CHEN	Date

Page 1 of 1

SMI-09-020/9031-A42110-US

RECORDED: 12/03/2009

6 - 60-

PATENT REEL: 023598 FRAME: 0574