502751644 04/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2798240

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date
JIAN-QIANG ZOU	04/22/2013

RECEIVING PARTY DATA

Name:	MStar Semiconductor, Inc.		
Street Address:	4F-1, No. 26, Tai-Yuan Street		
Internal Address:	ChuPei		
City:	Hsinchu Hsien		
State/Country:	TAIWAN		
Postal Code:	302		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14243956	

CORRESPONDENCE DATA

Fax Number: (301)762-4056

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

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Address Line 2: 9801 WASHINGTONIAN BLVD., SUITE 750 Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER: 0475.0072C (US09508PA)

NAME OF SUBMITTER: LAWRENCE D. EISEN

SIGNATURE: /Lawrence D. Eisen/

DATE SIGNED: 04/03/2014

Total Attachments: 2

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PATENT 502751644 REEL: 032591 FRAME: 0149

ASSIGNMENT

For good and valuable consideration, I/WE, Jian-Qiang Zou, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **MStar Semiconductor**, **Inc.**, having its principal place of business at 4F-1, Number 26, Tai-Yuan St. Chupei, Hsinchu Hsien 302, Taiwan, R.O.C., hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed	on		as	US.	Application	Serial	No.		,
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entitled: RENDERING METHOD AND ASSOCIATED DEVICE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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PATENT REEL: 032591 FRAME: 0150

Serial No. ______ Attomey Docket No. <u>0475.0072C</u> Ref. No. MST0744-US Sundial Ref. No. US09508PA

April. 21. 2013

Covenant with said Assignee, it successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE

DATE:

Jian-Qiang Zou

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PATENT REEL: 032591 FRAME: 0151

RECORDED: 04/03/2014