502636612 01/15/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2683220

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHUN-CHIEH WANG	10/28/2013
CHUN-JUNG CHEN	10/29/2013

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:	14079896

CORRESPONDENCE DATA

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Correspondent Name: EDELL, SHAPIRO & FINNAN, LLC

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ATTORNEY DOCKET NUMBER:	0475.0063C (US09189PA)				
NAME OF SUBMITTER:	LAWRENCE D. EISEN				
Signature:	/Lawrence D. Eisen/				
	PATENT				

502636612 REEL: 031975 FRAME: 0324

Date:	01/15/2014
Total Attachments: 2 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif	

PATENT REEL: 031975 FRAME: 0325

Serial No. ______ Attorney Docket No. <u>0475.0063C</u> Ref. No. MST0701-US Sundial Ref. No. US09189PA

ASSIGNMENT

For good and valuable consideration, I/WE, Chun-Chieh Wang and Chun-Jung Chen 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.	

entitled: CONVOLUTIONAL DEINTERLEAVING APPARATUS AND ASSOCIATED METHOD

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

PATENT REEL: 031975 FRAME: 0326

Serial No.
Attorney Docket No. 0475,0063C
Ref. No. MST0701-US
Sundial Ref. No. US09189PA

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:	(p/28/293
:	Chan-Chich War.		
	Chun-Chieh Wang (
SIGNATURE		DATE:	Oct. 29, 2013
:	Chun-Jung Chen		
	Chun-Jung Chen 0		

RECORDED: 01/15/2014