## 502906116 07/24/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2952713

SUBMISSION TYPE:			NEW ASSIGNMENT	_	_		
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY	DATA						
			Name			Execution	Date
BHOODEV KUMAR						07/23/2014	
SAURABH SINGH						07/23/2014	
LEI ZHU						07/22/2014	
RECEIVING PARTY D	ΑΤΑ						
Name: CIRRUS LOG			GIC, INC.				
Street Address:	800 W	800 W. 6TH STREET					
City:	AUSTI	AUSTIN					
State/Country:	TEXAS	TEXAS					
Postal Code:	78701						
Application Number: 1433		14339	9879				
CORRESPONDENCE Fax Number:	DATA	(510)	201 0172				
Correspondence will		o the e	391-2173 e-mail address first; if that is ( nat is unsuccessful, it will be s				ent
Phone:	•	•	36.2023				
Email: bpre		•	ewittipdocket@jw.com				
•			JACKSON WALKER L.L.P.				
			CONGRESS AVENUE ITE 1100				
Address Line 2: Address Line 4:			E 1100 FIN, TEXAS 78701				
ATTORNEY DOCKET NUMBER:			141841.00107				
NAME OF SUBMITTER:			MINDY MAYER				
SIGNATURE:		/mindy mayer/					
DATE SIGNED:		07/24/2014					
Total Attachments: 2							
source=2093-MSA-US	•						
ource=2093-MSA-US	Assignmei	nt#pag	e2.tif				

## ASSIGNMENT

WHEREAS, **BHOODEV KUMAR**, a citizen of India, residing at 11704 Cherisse Drive, Austin, Texas 78739, **SAURABH SINGH**, a citizen of India, residing at 1005 Williams Way, Cedar Park 78613, and **LEI ZHU**, a citizen of China, residing at 4925 Pyrenees Pass, Austin, Texas 78738, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Multi-Bit Pulsed Latch Cell for Use in an Integrated Circuit*, Attorney Docket No. 141841.00107 (2093-MSA-US), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **July 24**, **2014** and assigned Application Serial No. **14/339879**; and

For good and valuable consideration, the receipt of which is hereby acknowledged, I hereby also sell, assign and transfer unto Cirrus Logic, Inc., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize Cirrus Logic, Inc. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventional conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, continuation-in-part, or reissue, to Cirrus Logic, Inc., for the sole use and benefit of Cirrus Logic, Inc., its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to Cirrus Logic, Inc.

I agree that, when requested, I will, without charge to Cirrus Logic, Inc., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in Cirrus Logic, Inc., its successors, assigns and legal representatives or nominees.

PATENT REEL: 033384 FRAME: 0898 Assignment Page 2 of 2

I covenant with Cirrus Logic, Inc., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Name of First Inventor	Bhoodev Kumar					
Signature of First Inventor	<u></u>					
Date	JUL 2 3 2014					

NAME OF SECOND INVENTOR	SAURABH SINGH					
Signature of Second Inventor	- Al-4-1-					
Date	7/23/2014					

Name of Third Inventor	Lei Zhu
Signature of Third Inventor	<u>Jagan</u>
Date	<u></u>