PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DARRELL E. TINKER	12/03/2015
KEERTHINARAYAN HERAGU	11/30/2015

RECEIVING PARTY DATA

Name:	TEXAS INSTRUMENTS INCORPORATED
Street Address:	12500 TI BOULEVARD
Internal Address:	M/S 3999
City:	DALLAS
State/Country:	TEXAS
Postal Code:	75243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14938046

CORRESPONDENCE DATA

Fax Number: (214)567-2228

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 214-479-1223 **Email:** uspto@ti.com

Correspondent Name: ROBERT D. MARSHALL JR.

Address Line 1: P.O. BOX 655474

Address Line 2: M/S 3999

Address Line 4: DALLAS, TEXAS 75265

ATTORNEY DOCKET NUMBER:	TI-75647
NAME OF SUBMITTER:	TINA MATHEWSON
SIGNATURE:	/Tina Mathewson/
DATE SIGNED:	04/12/2016

Total Attachments: 2

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PATENT 503779958 REEL: 038257 FRAME: 0704

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made.

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 12500 TI Boulevard, M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s). ___62/078,166___, filed __11/11/2014__;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, relissues, substitutions, continuations, and extensions thereof, and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year,

TITLE	Efficient implementation of a Multiplier/Accumulator with Load			
NONPROVISIONAL APPLICATION NO.	14/938,046	FILING DATE	11/11/2015	
SIGNATURE OF INVENTOR	Down E.		12/03/2015	
PRINTED NAME OF INVENTOR	Darrell E. Tinker			

Assignment From Inventor (US 9/1/09)

Application No. 14/938,046

Attorney Docket No. Ti-75647

SIGNATURE OF INVENTOR	1 Mar	
PRINTED NAME OF INVENTOR	Keethinarayan Heragu	
DATE	11/20/15	
RESIDENCE (CITY AND STATE)	Richardson, TX	
SIGNATURE OF INVENTOR		
PRINTED NAME OF INVENTOR		
DATE		
RESIDENCE (CITY AND STATE)		

After recording, return Assignment to:

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

Assignment From Inventor (US 9/1/09)

PATENT REEL: 038257 FRAME: 0706

RECORDED: 04/12/2016