503141018 01/19/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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JOSEPH ZBICIAK	01/13/2015
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14587234

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ATTORNEY DOCKET NUMBER:	TI-74192
NAME OF SUBMITTER:	ROBERT D. MARSHALL, JR.
SIGNATURE:	/Robert D. Marshall, Jr./
DATE SIGNED:	01/19/2015

PATENT 503141018 REEL: 034743 FRAME: 0408

Total Attachments: 3

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PATENT REEL: 034743 FRAME: 0409

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)._____, filed _____;

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, reissues, 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.

Protection of Memories, Datanath and Pineline Registers, and Other Storage Flements by

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		elayed Detection and Correction	
NONPROVISIONAL APPLICATION NO.	14/587,234	FILING DATE	12/31/2014
SIGNATURE			
OF INVENTOR	Jimolly D	Unox	
PRINTED NAME OF INVENTOR	Timothy D. Anderson		
DATE	1/14/15	3	
RESIDENCE (CITY AND STATE)	University Park, Texas		***************************************

Assignment From Inventor (US 9/1/09)

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PRINTED NAME OF INVENTOR	Son Hung Tran
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RESIDENCE (CITY AND STATE)	Texas Murphy

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: 034743 FRAME: 0412

RECORDED: 01/19/2015