505089599 09/12/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5136357

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DA	ATA						
			Name E		Execution Date		
AMIT RANE					09/11/2018		
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:		1612	6128605				
CORRESPONDENCE DATA							
			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.							
•			79-1230				
Email: uspto		@ti.com					
Correspondent Name:	TEXAS INSTRUMENTS INCORPORATED						
Address Line 1:	P O BOX 655474, M/S 3999						
Address Line 4:		DALL	AS, TEXAS 75265				
ATTORNEY DOCKET NUMBER: TI-79451			TI-79451				
NAME OF SUBMITTER:			ALAN CHRISTENSON				
SIGNATURE:			/Alan Christenson/				
DATE SIGNED:		09/12/2018					
Total Attachments: 1							
source=TI-79451_Assignment#page1.tif							

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.

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.

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

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

TITLE	CLOCKLESS DECISION FEEDBACK EQUALIZATION (DFE) FOR MULTI- LEVEL SIGNALS					
NONPROVISIONAL APPLICATION NO.	16/128,605	FILING DATE	September 12, 2018			

SIGNATURE OF INVENTOR	Alare
PRINTED NAME OF INVENTOR	Amit RANE
DATE	09/11/2018
RESIDENCE (CITY AND STATE)	Santa Clara, California

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RECORDED: 09/12/2018