# 504856778 04/06/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT	NEW ASSIGNMENT ASSIGNMENT		
		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
OLULEYE OLORODE			10/12/2017		
RAMAKRISHNAN VEI	NKATASU	BRAMANIAN	02/28/2018		
RECEIVING PARTY D	ΑΤΑ				
Name:	TEXAS	INSTRUMENTS INCORPORATED			
Street Address:	12500	TI BOULEVARD			
Internal Address:	MS 39	99			
City:	DALLA	S			
State/Country:	TENNE	SSEE			
Postal Code:	75243				
PROPERTY NUMBER	RS Total: 1				
Property Type		Number			
Application Number:		15730893	0893		
CORRESPONDENCE					
Fax Number:		(214)567-2228			
Correspondence will		the e-mail address first; if that is a			
•	if provided	d; if that is unsuccessful, it will be s	sent via US Mail.		
Phone: Email:		214-479-1225 uspto@ti.com			
	<b>.</b>	TEXAS INSTRUMENTS INCORPOR			
Correspondent Name	7.				
Correspondent Name Address Line 1:	<b>7</b> •	P O BOX 655474, M/S 3999			
•	· ·				
Address Line 1: Address Line 4:		P O BOX 655474, M/S 3999			
Address Line 1: Address Line 4: ATTORNEY DOCKET	NUMBER:	P O BOX 655474, M/S 3999 DALLAS, TEXAS 75265			
Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER	NUMBER:	P O BOX 655474, M/S 3999 DALLAS, TEXAS 75265 TI-77902			
Address Line 1:	NUMBER:	P O BOX 655474, M/S 3999 DALLAS, TEXAS 75265 TI-77902 JACKIE MCBRIDE			
Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	NUMBER:	P O BOX 655474, M/S 3999 DALLAS, TEXAS 75265 TI-77902 JACKIE MCBRIDE /Jackie McBride/			
Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	NUMBER: }:	P O BOX 655474, M/S 3999 DALLAS, TEXAS 75265 TI-77902 JACKIE MCBRIDE /Jackie McBride/ 04/06/2018			

#### Application No. 15/730,893

#### 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;

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 data hereinbelow.

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

TITLE	SERVICING CPU DEMAND REQUESTS WITH INFLIGHT PREFETCH		
NONPROVISIONAL APPLICATION NO.	15/730,893	FILING DATE	10/12/2017

SIGNATURE OF INVENTOR	Mourse	t 1997 - Maria Maria	54 - 1 - 20
PRINTED NAME OF INVENTOR	Oluleye Olorode		
DATE	Effective October 12, 2017		
RESIDENCE (CITY AND STATE)	Garland, TX		

PATENT REEL: 045460 FRAME: 0721

### Application No. 15/730,893

## Attomey Docket No. TI-77902

SIGNATURE OF INVENTOR	Vland	,
PRINTED NAME OF INVENTOR	Ramakrishnan Venkatasubramanian	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DATE	2/28/2018	,
RESIDENCE (CITY AND STATE)	Plano, TX	for a construction of the

After recording, return Assignment to:

Texas Instruments Incorporated P.O. Box 655474, M/S 3999 Dallas, Texas 75265