502697420 02/26/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA		<u> </u>	
		Name	Execution Date
PATRICK W. BOSSHART			02/26/2014
HUN-SEOK KIM			02/25/2014
RECEIVING PARTY DATA			
TEOLIVINO FAIRT BAILT			
	TEXAS INSTRUMENTS INCORPORATED		
	CENTRAL	EXPRESSWAY, MS 3999	
City: DALLAS			
State/Country: TEXAS			
Postal Code: 75243			
Property Type		Number	
Application Number:	14190		
Application Number:	14190		
Application Number: CORRESPONDENCE DATA	14190		
CORRESPONDENCE DATA	14190 (214)479-1	770	
CORRESPONDENCE DATA Fax Number: Phone:	(214)479-1 214-479-11	273 56	
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CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 4:	(214)479-1 214-479-11 uspto@ti.co 6 <i>Mail whei</i> TEXAS INS P O BOX 6	273 56 om of the email attempt is unsuccessful. ETRUMENTS INCORPORATED 55474, M/S 3999 EXAS 75265	
CORRESPONDENCE DATA Fax Number: Phone: Email: Correspondence will be sent via U Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUMBER:	(214)479-1 214-479-11 uspto@ti.co 6 <i>Mail whei</i> TEXAS INS P O BOX 6	273 56 om of the email attempt is unsuccessful. ETRUMENTS INCORPORATED 55474, M/S 3999 EXAS 75265 TI-73506	

PATENT REEL: 032304 FRAME: 0136

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). 61/770.961, filed February 28, 2013, and 61/919.134, filed December 20, 2013

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 hereinbelow.

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

TITLE	A PACKET PROCESSING VLIW ACTION UNIT WITH OR-MULTI- PORTED INSTRUCTION MEMORY		
NONPROVISIONAL APPLICATION NO.	FILING DATE		
SIGNATURE OF INVENTOR	Patul W Bushat		
PRINTED NAME OF INVENTOR	Patrick W. Bosshart		
DATE	2/26/14		
RESIDENCE (CITY AND STATE)	Plano, TX		

PATENT REEL: 032304 FRAME: 0137 Application No.

Attorney Docket No. TI-73506

SIGNATURE OF INVENTOR	Hun Good Kin
PRINTED NAME OF INVENTOR	Hun-Seok Kim
DATE	2/25/2014
RESIDENCE (CITY AND STATE)	Dallas, TX

After recording, return Assignment to:

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

PATENT REEL: 032304 FRAME: 0138

RECORDED: 02/26/2014