

Form POSZ-1595
OMB No. 0851-0027

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

PATENTS ONLY

Attorney Dkt No.

TI-68461 / 55-059

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- (1) Hun-Seok KIM
(2) Seok-Jun LEE
(3) Anuj BATRA
(4) Manish GOEL

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name:

TEXAS INSTRUMENTS INCORPORATEDStreet Address: 7839 Churchill Way, MS 3999
Dallas, Texas, 75251, U.S.

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date(s): (1): August 1, 2010;
(2), (4): August 2, 2010; (3): October 7, 2010Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):



This document is being filed together with a new application.

A. Patent Application No.(s)

12/846,065

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven A. Shaw

Address:

Texas Instruments IncorporatedP.O. Box 655474, M/S 3999City: Dallas State: TX Zip: 752656. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41). \$ 40☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

20-0668

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*David G. Pozz (Reg. No. 37,701)

Name of Person Signing

Signature

October 8, 2010

Date

Total number of pages including cover sheet, attachments, and documents: 3Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Alexandria, VA 22313-1450

CH \$40.00 200668 12846065

ATTORNEY DOCKET NO.

55-059 / TI-68461

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, the said application having been executed on the date set forth below; and

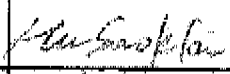


WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, 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 foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent 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.

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

TITLE OF INVENTION	RECEIVER POWER SAVING VIA BLOCK CODE FAILURE DETECTION			
SIGNATURE OF INVENTOR AND NAME	Hun-Seok KIM 	Seok-Jun LEE 	Anuj BATRA	Manish GOEL 
DATE	8/1/2010	8/2/2010		8/2/2010
RESIDENCE (City, State)	Addison, TX	Allen, TX	Dallas, TX	Plano, TX
DATE APPLICATION EXECUTED	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065

After recordation, please return Assignment to:

Steven Shaw
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

ATTORNEY DOCKET NO.

55-059 / T1-68461

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, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, P.O. Box 655474, MS 3999, Dallas, Texas 75265, 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;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

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SIGNATURE OF INVENTOR AND NAME	Hun-Seok KIM	Seok-Jun LEE	Anuj BATRA <i>Anuj Batra</i>	Manish GOEL
DATE			October 7, 2010	
RESIDENCE (City, State)	Addison, TX	Allen, TX	Dallas, TX	Plano, TX
DATE APPLICATION EXECUTED	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065	07/29/2010 as U.S. Serial No. 12/846,065

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

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RECORDED: 10/08/2010

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