OMB No. 0651-0027 (exp. 01/31/2009)	United States Patent and Trademark Office	
	ORM COVER SHEET S ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Robert Matthew Mertens	Name: Texas Instruments Incorporated	
John Eric Kunz, Jr.	Internal Address: MS 3999	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance/Execution Date(s):	Street Address: 12500 TI Boulevard	
Execution Date(s)7/26/2012 & 7/31/2012		
Assignment Merger	<u> </u>	
Security Agreement Change of Name	City: Dallas	
Joint Research Agreement	State: Texas	
Government Interest Assignment	Canadania	
Executive Order 9424, Confirmatory License	Country: US Zip: 75243	
Other	Additional name(s) & address(es) attached? Yes X No	
4. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s)	
13/564,965		
Additional numbers att	ached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Texas Instruments Incorporated	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address: MS 3999	(a) (b) (b) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	
Street Address: P.O. Box 655474	X Authorized to be charged to deposit account Enclosed	
	None required (government interest not affecting title)	
City: Dallas	8. Payment Information	
State: Texas Zip: 75265		
Phone Number: (214) 479-1287		
Fax Number: (214) 479-1280	Deposit Account Number 200668	
Email Address:	Authorized User Name Wade J. Brady	
9. Signature: /William P. O'Meara/		
Signature	5eptember 11, 2012 Date	
William P. O'Meara, Esq. Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 5	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1450 303 297 2266

303 297 2266

P.02

Application No. 13/564,965

Attorney Docket No. Ti-71281

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, MS 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.

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	SYSTEM AND METHOD FOR TESTING AN ELECTRONIC DEVICE		
NONPROVISIONAL APPLICATION NO.	13/564,965	FILING DATE	August 2, 2012

SIGNATURE OF INVENTOR	X Robert Meeters
PRINTED NAME OF INVENTOR	Robert Matthew Mertens
DATE	x 7/26/12
RESIDENCE (CITY AND STATE)	Champaign, IL

PATENT REEL: 028992 FRAME: 0232

Page 2

Application No. 13/564,965

Attorney Docket No. TI-71281

	V. MICHVESTON AND AND AND AND AND AND AND AND AND AN
SIGNATURE OF INVENTOR	X
PRINTED NAME OF INVENTOR	John Eric Kunz, Jr.
DATE	X
RESIDENCE (CITY AND STATE)	Allen, Texas
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	
4	

After recording, return Assignment to:

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

> **PATENT** REEL: 028992 FRAME: 0233

Application No. 13/564,965

Attorney Docket No. TI-71281

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, MS 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.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the sald 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 sald 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.

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TITLE	SYSTEM AND METHOD FOR TESTING AN ELECTRONIC DEVICE		
NONPROVISIONAL APPLICATION NO.	13/564,965	FILING DATE	August 2, 2012
SIGNATURE OF INVENTOR	X		
PRINTED NAME OF INVENTOR	Robert Matthew Mertens		
DATE	X		- A I
RESIDENCE (CITY AND STATE)	Champaign, IL		

PATENT REEL: 028992 FRAME: 0234

Page 2

Application No. 13/564,965

Attorney Docket No. TI-71281

SIGNATURE OF INVENTOR	XAL EL-11
PRINTED NAME OF INVENTOR	John Eric Kunz, Jr.
DATE	X J.4, 31, 201-
RESIDENCE (CITY AND STATE)	Allen, Texas
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	
DATE	
RESIDENCE (CITY AND STATE)	

After recording, return Assignment to:

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

PATENT
REEL: 028992 FRAME: 0235

RECORDED: 09/11/2012