RECORDATION FORM COVER SHEET TL-9834 PATENTS ONLY To the Director of the U.S. Patent and Trodemark. Office: Please record the attached documents or the new address(es) below.	FORM PTO-1595 (Rev. 03-09)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
1. Name of conveying party(ies)/Execution Date(s): ERIC GREGORY OETTINGER Execution Date(s) <u>P.DEC-2011</u> Additional name(s) of conveying party(ies) strached? □ Yes ☒ No 3. Nature of conveyance: □ Security Agreement □ Change of Name □ Security Agreement □ Change of Name □ Security Agreement □ Change of Name □ Secutive Order 9424, Confirmatory License □ Other 4. Application or patent number(s): □ Application No (s) □ U.S. SERIAL NO.: 13/324, 540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☒ No 5. Name and address to whom correspondence concerning document should be mailed: Name: Texas Instruments Incorporated Name: □	RECORDATION FO	S ONLY
1. Name of conveying party(les)/Execution Date(s): ERIC GREGORY OETTINGER Execution Date(s) <u>8-DEC-2011</u> Additional name(s) of conveying party(les) strached? □ Yes ☒ No 3. Nature of conveyance: ☑ Assignment □ Change of Name □ Government Interest Assignment □ Government Interest Assignment □ Security Agreement □ Government Interest Assignment □ Executive Order 9424, Confirmatory License □ □ Other 4. Application or patent number(s): □ Application No.(s) □ U.S. SERIAL NO.: 13/324, 540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☒ No 5. Name and address to whom correspondence concerning document should be mailed: Name:	To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
Name: Isaas Institutions Internal Address: Internal Addre	to the Director of the distribution Date(s):	2. Name and address of too
Execution Date(s) 9.0EC-2011 Additional name(s) of conveying perty(ies) strached? □ Yes ☒ No 3. Nature of conveyance: ☐ Security Agreement □ Change of Name ☐ Security Agreement □ Change of Name ☐ Dioint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other 4. Application or patent number(s): ☐ Application No (s) ☐ U.S. SERIAL NO: 13/324,540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☒ No 5. Name and address to whom correspondence concerning document should be mailed: Name: William Kempler Internal Address: 12500 TI Boulevard — M/S 3999 City: Dallas State: Texas State: Texas Instruments Incorporated ☐ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers ☐ Exprisition Date ☐ Date Christopher P. Harris, Reg. No. 43,850 Total number of pages including cover 1 3-Dec-2011 ☐ Date Christopher P. Harris, Reg. No. 43,850 Total number of pages including cover	1. Name of conveying party(00)/Excession	Name: Texas Instruments Incorporated
Street Address: 12500 TI Boulevard - M/S 3999 Street Address: 12500 TI Boulevard - M/S 3	ERIC GREGORY OETTINGER	
Street Address: 12500 TI Boulevard - M/S 3999 Street Address: 12500 TI Boulevard - M/S 3999	Execution Date(s) 8-DEC-2011	
3. Nature of conveyance: □ Assignment □ Change of Name □ Security Agreement □ Change of Name □ Government Interest Assignment □ Government Interest Assignment □ Change of Name □ Change of Name □ Government Interest Assignment □ Change of Name □ Change of Name □ Government Interest Assignment □ Change of Name	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 12500 TI Boulevard - M/S 3999
Security Agreement	3. Nature of conveyance:	City Police
Joint Research Agreement Government Interest Assignment Additional name(s) & address(es) attached? Yes ⊠ No	X Assignment	City: Dallas
Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): Application No.(s) U.S. SERIAL NO.: 13/324, 540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☒ No 5. Name and address to whom correspondence concerning document should be mailed: Name: William Kempler Internal Address: Texas Instruments Incorporated City: Dallas State: Texas Zip: 75243 Phone Number: (214)479-1215 Fax Number: (972) 917-4418 Email Address: w-kempler@ti.com 9. Signature: □ This document is being filed together with a new application. B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41)	□ Security Agroomers	State: Texas
□ Government Interest Assignment □ Executive Order 9424, Confirmatory License □ Other 4. Application or patent number(s): □ No. (s) □ U.S. SERIAL NO.: 13/324,540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☑ No 5. Name and address to whom correspondence concerning document should be mailed: Name: William Kempler Internal Address: Texas Instruments Incorporated Street Address: 12500 TI Boulevard – M/S 3999 City: Dallas State: Texas Zip: 75243 Phone Number: (214)479-1215 Fax Number: (972) 917-4418 Email Address: W-kempler@ti.com Christopher P. Harris, Reg. No. 43,860 Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41)	☐ Joint Research Agreement	Country: USA Zip:Z5243_
Other	☐ Government Interest Assignment	
4. Application or patent number(s): A. Patent Application No.(s) U.S. SERIAL NO.: 13/324,540 FILED: 13-December-2011 Additional numbers attached? □ Yes ☒ No 5. Name and address to whom correspondence concerning document should be mailed: Name: William Kempler Internal Address: Texas Instruments Incorporated Street Address: 12500 TI Boulevard - M/S 3999 City: Dallas State: Texas Zip: 75243 Phone Number: (214)479-1215 Fax Number: (972) 917-4418 Email Address: w-kempler@ti.com P. Signature: Signature Total number of pages including cover Christopher P. Harris, Reg. No. 43,880 Total number of pages including cover		Additional name(s) & address(es) attached:
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Additional numbers attached? \[Yes \bigsquare No \\ S. Name and address to whom correspondence concerning document should be mailed: \\ Name: \bigsquare William Kempler \\ Internal Address: \frac{Texas Instruments Incorporated}{Texas Instruments Incorporated} \] Street Address: \frac{12500 TI Boulevard - M/S 3999}{Texas Instruments Incorporated} \] City: \frac{Dallas}{Dallas} \] State: \frac{Texas}{Texas} \frac{Zip: 75243}{Zip: 75243} \] Phone Number: \((214)479-1215 \) Fax Number: \((972) 917-4418 \) Email Address: \((FILED: 13-December-2011	1
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Christopher F. Hallis, New Hy. Tymer		Total number of pages including cover
• INSTINCT FRANK WINDER	Christopher P. Harris, Reg. No. 43,660 Name of Person Signing	sheet, attachments, and documents: 2
Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:		

Mall Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-

Application No.

Attorney Docket No. TI-69834

ASSIGNMENT

new and	VHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain seful improvements as below entitled, for which application for United States Letters Patent is made.
HOW CITIES	WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organization of sequiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, with a place of business at 12500 TI Boulevard - M/S 3999, Dallas, Texas 75243, is desirous of acquiring my entire right, title Delaware, and the place of the place of

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	WIRELESS POWER SYSTEM AND METHOD		
NONPROVISIONAL APPLICATION NO.	13/324,540	FILING DATE	13-December-2011

SIGNATURE OF INVENTOR	Emi Cton
PRINTED NAME OF INVENTOR	Eric Gregory Oettinger
DATE	12-8-2011
RESIDENCE (CITY AND STATE)	Rochester, MN

After recording, return Assignment to:

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

PATENT
REEL: 027410 FRAME: 0650

RECORDED: 12/13/2011