FORM PTO-1595U.S. Department of Commerce	
	ORM COVER SHEET Patent and Trademark Office TS ONLY
To the Honorable Commissioner of Patents and Trademarks. Piess	e record the attached original documents or copy thereof.
Name of conveying party(les):	Name and Address of receiving party(les):
RONALD F. CORMIER, JR. ROBERT J. STODDARD	Name: Texas Instruments Incorporated
	Address: 12500 T7 Boulevard - M/S 3999
	City: Dallas
	State Texas Zip: 75243
3. Nature of Conveyance:	Additional name(s) & address(es)
The state of the s	
<u>X</u> Assignment	Merger
Security Agreement Other	Change of Name
Execution Date: July 21 and 22, 2014	
 Application number(s) or patent number(s). If this document is being filed together with a new application, the 	
Patent application Serial No. 14/340,023, filed July 24, 2014 and entitled "CAPACITIVE PROXIMITY DETECTION SYSTEM AND METHOD"	
Additional numbers attached? Yes X No	Additional numbers attached? YesX No
 Name and address of party to whom correspondence concerning document should be melled: 	6. Number of applications and patents involved:1
Name: ALAN COOPER	
Address: Texas Instruments Incorporated 12500 TI Boulevard M/S 3999 City: Dallas	
State: Texas Zip: 75243	
	 Amount of fee enclosed or authorized to be cherged: \$40.00
	8. Texas Instruments Incorporated, Account Number : 20-0668
DO NOT USE	
9. Statement and signature,	
To the best of my knowledge and belief, the foregoing information in Document,	s true and correct and any attached copy is a true copy of the original
Charles R Hoffman	26,556 July 24, 2014
Charles R. Hoffman / /	egistration Number Date
Total number of pages including of	over sheet, attachments and document: _3

PATENT

REEL: 033406 FRAME: 0659

Page 1

	App	olic	atio	٦ No.
--	-----	------	------	-------

Attorney Docket No. TI-73142

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as its	sted, 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). _______, filed _______;

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	CAPACITIVE PROXIMITY DETECTION SYSTEM AND METHOD
NONPROVISIONAL APPLICATION NO.	FILING DATE
SIGNATURE OF INVENTOR	2 out 2/
PRINTED NAME OF INVENTOR	Ronald F. Cormier, Jr.
DATE	7/21/14
RESIDENCE (CITY AND STATE)	14252 E. Whispering Ocotillo Pl. Vail, Arizona 85641

PATENT REEL: 033406 FRAME: 0660 Application No.

Attorney Docket No. TI-73142

SIGNATURE OF INVENTOR	Patt Goll
PRINTED NAME OF INVENTOR	Robert J. Stoddard
DATE	22 July 2014
RESIDENCE (CITY AND STATE)	4400 Glenwood Lane Anna, Texas 75409
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:

Texas Instruments Incorporated 12500 TI Boulevard, M/S 3999 Dallas, Texas 75243

PATENT REEL: 033406 FRAME: 0661