TI-66539/1962-54700

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Name of conveying party(ies)	2. Name and address of receiving party(ies)		
1. Ismail H. OGUZMAN October 28, 2008	Name: Texas Instruments Incorporated		
2. Arash LOLOEE October 28, 2008	Internal Address:		
3. Myron J. KOEN October 28, 2008			
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s):	Street Address: _ P. O. Box 655474, MS 3999		
Execution Date(s)See dates to right of conveying parties	011 651 Address. P. U. 803 033474, MS 5999		
X Assignment			
Security Agreement Change of Name	City: Dallas		
Joint Research Agreement	State: Texas		
Government Interest Assignment			
Executive Order 9424, Confirmatory License	Country: US Zip: 75265		
Other	Additional name(s) & address(es) attached?  Yes No		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
12/261,269	·		
Additional numbers att	ached? Yes XNo		
5. Name and address to whom correspondence 6. Total number of applications and patents			
concerning document should be mailed:	involved: One		
Name: Texas Instruments Incorporated	7. Total fee (37 CFR 1.21(h) & 3.41) \$40		
Internal Acdress:	•		
	X Authorized to be charged to deposit account		
Street Address: P. O. Box 655474, MS 3999	Enclosed		
Ottoot //dd1000. F. O. DOX 000474, MS 3399	None required (government interest not affecting title)		
City: Dallas	8. Payment Information		
State: Texas Zip: 75265			
Phone Nuraber: (972) 917-5299	Deposit Account Number 20-0668		
Fax Number: (972) 917-4418	Authorized User Name Steven Shaw		
Email Address: steven-shaw@ti.com			
9. Signature:	October 30, 2008		
Signature Date			
David M. Wilson	Total number of pages including cover sheet, attachments, and documents:		
Name of Person Signing	sheet, attachments, and documents.		

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 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 021815 FRAME: 0198 Serial No.

Attorney Docket No. TI-66539 (1962-54700)

## 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, with a place of business at 7839 Churchill Way, M/S 3999, Dallas, Texas 75251, 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 hand and seal this day and year;

TITLE OF INVENTION	ULTRASOUND TRANSMITTER
SIGNATURE OF INVENTOR AND NAME	Ismail H. OGUZMAN
RESIDENCE (CITY AND STATE)	4000 Milano Dr., Plano, Texas 75093
DATE DECLARATION SIGNED	10/28/2008

TITLE OF INVENTION	ULTRASOUND TRANSMITTER
SIGNATURE OF INVENTOR AND NAME	Arash LOLOEE
RESIDENCE (CITY AND STATE)	1750 Vermont Ct., Allen, Texas 75013
DATE DECLARATION SIGNED	10/28/2008

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TITLE OF INVENTION	ULTRASOUND TRANSMITTER
SIGNATÚRE OF INVENT⊕R AND NAME	Myron J. KOEN
RESIDENCE (CITY AND STATE)	4939 N. Bonita Ridge Ave., Tucson, Arizona 85750
DATE DECLARATION SIGNED	10/28/2008

After recording, return Assignment to:

**RECORDED: 10/30/2008** 

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

> PATENT REEL: 021815 FRAME: 0200