PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vanessa B. Bodrero	04/11/2007
Texas Instruments Incorporated	04/11/2007

RECEIVING PARTY DATA

Name:	Texas Instruments Incorporated	
Street Address:	P.O. Box 655474	
Internal Address:	M/S 3999	
City:	Dallas	
State/Country:	TEXAS	
Postal Code:	75265	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11551124

CORRESPONDENCE DATA

Fax Number: (972)917-4417

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972 917 5299

Email: e-austin@ti.com

Correspondent Name: Ronald O. Neerings

Address Line 1: 7839 Churchill Way, M/S 3999

Address Line 4: Dallas, TEXAS 75251

ATTORNEY DOCKET NUMBER: TI-60200

NAME OF SUBMITTER: Ronald O. Neerings

Total Attachments: 4

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FORM PTO-1595	U.S. Department of Commerce			
RECORDATION FORM COVER SHEET Patent and Trademark Office PATENTS ONLY				
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
Name of conveying party(ies):	Name and Address of receiving party(ies):			
Texas Instruments France (04/11/2007) Vanessa B. Bodrero (04/11/2007)	Name: Texas Instruments Incorporated			
· ·	Address: P. O. Box 655474, M.S. 3999			
	City: <i>Dallas</i>			
	State Texas Zip: 75265			
Additional name(s) & address(es) Attached? Yes X No	Additional name(s) & address(es) Attached? YesX_ No			
Nature of Conveyance:				
X Assignment Merger				
Security Agreement Change of Name				
Other				
Execution Date: <u>March 25, 2007</u>				
 Application number(s) or patent number(s). If this document is being filed together with a new application, the e 	xecution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
11/551,124				
111001,124				
Additional numbers attached?YesX No	Additional numbers attached? YesX No			
5. Name and address of party to whom correspondence concerning document should be mailed:	Number of applications and patents involved:			
Name: Ronald O. Neerings				
Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas				
State: Texas Zip: 75265				
	7. Amount of fee enclosed or authorized to be charged: \$40.00			
	8. Texas Instruments Incorporated, Account Number : 20-0668			
DO NOT USE	THIS SPACE			
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.				
/Ronald O. Neerings/ Registration Number OY / 15/2007 Date				
Total number of pages including cover sheet, attachments and document: _4				

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ASSIGNMENT

PARTIES:

- 1. TEXAS INSTRUMENTS FRANCE (ASSIGNOR) a company organised and existing under the laws of France, with its principal place of business at 821 Avenue Jack Kilby, B.P.5, 06271 Villeneuve-Loubet, FRANCE;
- TEXAS INSTRUMENTS INCORPORATED (ASSIGNEE) a company organised and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, Dallas, Texas 75251, United States of America;

RECITALS:

- A. ASSIGNOR is jointly entitled with ASSIGNEE to the full and exclusive right, title and interest in and to certain inventions in respect of which at least one application for letters patent ("the Application") has been filed as set forth in the Schedule to this Assignment;
- B. ASSIGNOR has agreed to assign to the ASSIGNEE the full and exclusive right, title and interest in and to the inventions and the Application in respect of all states except FRANCE upon the terms and conditions set forth below;

OPERATIVE PROVISIONS:

In pursuance of an earlier agreement, and in consideration of the sum payable in respect thereof (receipt of which is hereby acknowledged) the ASSIGNOR hereby:

- (i) ASSIGNS unto the ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in and to the inventions in all states except FRANCE, and in and to the Application in respect of all states except FRANCE, and to all letters patents that may issue from the Application or be issued in respect of the inventions, and in and to all divisions, reissues, substitutions, continuations, and extensions of the Application or any application for letters patent filed in respect of said inventions; and the right to file applications for, and obtain letters patent, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention;
- (ii) authorises and requests that the national authorities of each state (except FRANCE) issue the Application, and any and all letters patent issued in respect of the inventions, or any and all letters patent resulting from the Application, insofar as Assignor's interest is concerned to the said ASSIGNEE, as assignee of the full and exclusive right, title and interest in and to the Application and the inventions. ASSIGNOR further agrees to execute any and all applications for letters patent, assignments, affidavits, and any other papers in connection therewith necessary to perfect patent rights, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns and nominees to obtain and enforce proper patent protection for said inventions in all countries.

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SCHEDULE THE APPLICATION(S)

APPLICATION NUMBER	DATE FILED	TITLE
11/551,124	10/19/2006	Built-In Self Test Method For A Digitally Controlled Crystal Oscillator

IN WITNESS WHEREOF this Assignment has been executed as set forth below:

Executed for and on behalf of TEXAS INSTRUMENTS FRANCE

Ву:

Name:

Title:

Date:

ARISTIAN TORDO

lanaging Director

ACKNOWLEDGEMENT

I, Vanessa M. Bodrero, co-inventor of certain new and useful improvements in the above entitled invention for which an application for letters patent is about to be made, acknowledge that I am an employee of TEXAS INSTRUMENTS FRANCE on the date on which said invention was conceived and reduced to practise, that our invention was made in the course of our normal or specifically assigned duties as employees of TEXAS INSTRUMENTS FRANCE and that under French National Law our invention and all rights in it belong to TEXAS INSTRUMENTS FRANCE.

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I hereby further agree that I will communicate to TEXAS INSTRUMENTS FRANCE or to its successors, assigns and legal representatives, any facts known to us respecting said invention, and at the expense of TEXAS INSTRUMENTS FRANCE, will 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 FRANCE, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, the each inventor has hereto set his hand and seal;

Vanessa M. Bodrero

April 11, 2007.

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RECORDED: 04/16/2007