Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Manisha Agarwala	06/29/2006
Gary L Swoboda	07/05/2006
Oliver P Sohm	07/05/2006

RECEIVING PARTY DATA

Name:	Texas Instruments Incorporated	
Street Address:	7839 Churchill Way	
City:	Dallas	
State/Country:	TEXAS	
Postal Code:	75251	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11383614

CORRESPONDENCE DATA

Fax Number: (972)917-4418

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

Phone: 9729175290

Email: r-barnum@ti.com

Correspondent Name: Robert D. Marshall, Jr.

Address Line 1: 7839 Churchill Way

Address Line 4: Dallas, TEXAS 75251

ATTORNEY DOCKET NUMBER: TI-60517

NAME OF SUBMITTER: Robert D. Marshall, Jr.

Total Attachments: 3

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PATENT REEL: 018012 FRAME: 0903

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PATENT REEL: 018012 FRAME: 0904

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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 principal office at P.O. Box 655474, MS 3999, Dallas, Texas 75265, 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 for Patents 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 my hand and seal this day and year;

TITLE OF INVENTION	Embedding Event Information in the Timing Stream		
SIGNATURE OF INVENTOR AND NAME	Manisha Ogamba ⁽¹⁾ .	(2) Gary L. Swoboda	(3) Oliver P. Sohm
DATE	6/29/06		
RESIDENCE (City, State) DATE APPLICATION EXECUTED	2608 Foxcreek Dr. Richardson, TX 75082 US	4435 Balboa Dr. Sugarland, TX 77479 US	139 Mavety St. Toronto, Ontario M6P 2L8 Canada

After recordation, please return Assignment to:

Robert D. Marshall, Jr.
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

PATENT REEL: 018012 FRAME: 0905 PAGE 1 OF 1

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

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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.

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IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

TITLE OF INVENTION	Embedding Event Information in the Timing Stream		
SIGNATURE OF INVENTOR	(1)	Jay Lurlos (2) Gary L. Swooda	(3)
AND NAME	Manisha Agarwala	Gary L. Swoboda	Oliver P. Sohm
DATE		7-5-2006	
RESIDENCE (City, State)	2608 Foxcreek Dr. Richardson, TX 75082 US	4435 Balboa Dr. Sugarland, TX 77479 US	139 Mavety St. Toronto, Ontario M6P 21.8 Canada
DATE APPLICATION EXECUTED		7-5-2006	

After recordation, please return Assignment to:

Robert D. Marshall, Jr.
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

PATENT REEL: 018012 FRAME: 0906

TI-60517

PAGE 1 OF 1

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

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TITLE OF INVENTION	Embedding Event Information in the Timing Stream		
SIGNATURE OF INVENTOR AND NAME	(1) Manisha Agarwala	(2) Gary L. Swoboda	Oliver P. Sohm (3)
DATE			7/5/06
RESIDENCE (City, State)	2608 Foxcreek Dr. Richardson, TX 75082 US	4435 Balboa Dr. Sugarland, TX 77479 US	98 West Lynn Ave, Toronto, Ontario M4C 3W2 Canada
DATE APPLICATION EXECUTED			

After recordation, please return Assignment to:

Robert D. Marshall, Jr.
Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265

PATENT REEL: 018012 FRAME: 0907

RECORDED: 07/27/2006