

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Address of Assignee should read: 7839 Churchill Way previously recorded on Reel 018236 Frame 0551. Assignor(s) hereby confirms the Address of Assignee currently reads: 7839 Churchill Way.

CONVEYING PARTY DATA

Name	Execution Date
Qingfeng Wang	09/12/2006
Sameer P. Pendharkar	09/12/2006
Binghua Hu	09/12/2006

RECEIVING PARTY DATA

Name:	Texas Instruments Incorporated
Street Address:	7839 Churchill Way
Internal Address:	MS 3999
City:	Dallas
State/Country:	TEXAS
Postal Code:	75251

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11531103

CORRESPONDENCE DATA

Fax Number: (703)997-4905
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 703-917-0000
 Email: sjerome@mh2law.com
 Correspondent Name: Dr. Peter McLarty, Esq.
 Address Line 1: 7839 Churchill Way
 Address Line 2: MS 3999
 Address Line 4: Dallas, TEXAS 75251

ATTORNEY DOCKET NUMBER:	0025.0065
NAME OF SUBMITTER:	Timothy Hsieh

OP \$40.00 11531103

PATENT

Total Attachments: 3

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Qingfeng Wang	09/12/2006
Sameer P. Pendharkar	09/12/2006
Binghua Hu	09/12/2006
RECEIVING PARTY DATA	
Name:	Texas Instruments Incorporated
Street Address:	7839 Churchill Way
Internal Address:	MS 3999
City:	Dallas
State/Country:	TEXAS
Postal Code:	75251
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Property Type	Number
Application Number:	11531103
CORRESPONDENCE DATA	
Fax Number:	(703)997-4905
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	sjerome@mh2law.com
Correspondent Name:	Dr. Peter McLarty, Esq
Address Line 1:	7839 Churchill Way
Address Line 2:	MS 3999
Address Line 4:	Dallas, TEXAS 75251

ATTORNEY DOCKET NUMBER:	TI-62014
NAME OF SUBMITTER:	Timothy Hsieh
Signature:	Timothy/M/Hsieh
Date:	09/12/2006
Total Attachments: 1 source=00250065ExecutedAssignment#page1.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT156416
Receipt Date:	09/12/2006
Fee Amount:	\$40

ATTORNEY DOCKET NO.
TI-62014

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, having a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, 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 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 my hand and seal this day and year;

TITLE OF INVENTION	METHOD OF USING ELECTRICAL TEST STRUCTURE FOR SEMICONDUCTOR TRENCH DEPTH MONITOR		
SIGNATURE OF INVENTOR AND NAME	(1) <i>Qingfeng Wang</i> QINGFENG WANG	(2) <i>Sameer P. Pendharkar</i> SAMEER P. PENDHARKAR	(3) <i>Binghua Hu</i> BINGHUA HU
DATE	09/12/2006	09/12/06	09/12/06
RESIDENCE (City, State)	4557 Crown Ridge Drive Plano, TX 75024	2032 Burnside Drive Allen, TX 75013	4313 Staten Island Dr. Plano, TX 75024
DATE APPLICATION EXECUTED	09/12/2006	09/12/06	09/12/06

After recordation, please return Assignment to:

Dr. Peter McLarty, Esq.
Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265