

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Page 2 - TI-39470 mixed up with corelated case; previously recorded on Reel 017501 Frame 0669. Assignor(s) hereby confirms the Page 1 - TI-39469; Page 2 - TI-39470.												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Elana D Granston</td><td>04/05/2006</td></tr><tr><td>Jagadeesh Sankaran</td><td>04/07/2006</td></tr></tbody></table>		Name	Execution Date	Elana D Granston	04/05/2006	Jagadeesh Sankaran	04/07/2006						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Texas Instruments Incorporated</td></tr><tr><td>Street Address:</td><td>7839 Churchill Way</td></tr><tr><td>Internal Address:</td><td>MS 3999</td></tr><tr><td>City:</td><td>Dallas</td></tr><tr><td>State/Country:</td><td>TEXAS</td></tr><tr><td>Postal Code:</td><td>75251</td></tr></table>		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 NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (972)917-4418 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Email: r-barnum@ti.com													
Correspondent Name: Robert D. Marshall, Jr.													
Address Line 1: 7839 Churchill Way													
Address Line 2: MS 3999													
Address Line 4: Dallas, TEXAS 75251													
ATTORNEY DOCKET NUMBER:	TI-39469												
NAME OF SUBMITTER:	Robert D. Marshall, Jr.												
Total Attachments: 2													

CH \$40.00 11334604

500097274

PATENT
REEL: 017520 FRAME: 0297

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	Improved Mechanism for Pipelining Loops With Irregular Loop Control		
SIGNATURE OF INVENTOR AND NAME	(1) <i>Elana D. Granston</i> Elana D. Granston	(2) <i>Jagadeesh Sankaran</i> Jagadeesh Sankaran	(3) <i>n/a</i> n/a
DATE	4/5/06		
RESIDENCE (City, State)	7926 Silent Forest Dr. Sugarland, TX 77479 US	1514 Warm Springs Dr. Allen, TX 75002 US	
DATE APPLICATION EXECUTED	4/5/06		

After recordation, please return Assignment to:

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

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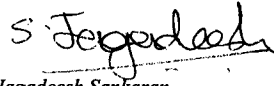
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