

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Saravana Kumar Ganeshan</td> <td>11/16/2010</td> </tr> <tr> <td>Bijoy Bhukania</td> <td>11/24/2010</td> </tr> <tr> <td>Anand Kannan</td> <td>11/16/2010</td> </tr> </tbody> </table>		Name	Execution Date	Saravana Kumar Ganeshan	11/16/2010	Bijoy Bhukania	11/24/2010	Anand Kannan	11/16/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Texas Instruments Incorporated</td> </tr> <tr> <td>Street Address:</td> <td>7839 Churchill Way, 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, MS 3999	City:	Dallas	State/Country:	TEXAS	Postal Code:	75251
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (972)917-4418</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 972-917-4371</p> <p>Email: uspto@ti.com</p> <p>Correspondent Name: TEXAS INSTRUMENTS INCORPORATED</p> <p>Address Line 1: P O BOX 655474, M/S 3999</p> <p>Address Line 4: DALLAS, TEXAS 75265</p>											
ATTORNEY DOCKET NUMBER:	TI-67884										
NAME OF SUBMITTER:	James F. Hollander										
<p>Total Attachments: 4</p> <p>source=67884_Signed_Assignment#page1.tif</p> <p>source=67884_Signed_Assignment#page2.tif</p>											

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PATENT
REEL: 025521 FRAME: 0197

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Application No. 12/897,039

Attorney Docket No. TI-67884

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.

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, as well as to U.S. Provisional Application No(s). _____, filed _____;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, 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 corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such 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.

I authorize the later insertion of the nonprovisional application number and filing date hereinbelow.

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

TITLE	A SINGLE RF RECEIVER CHAIN ARCHITECTURE FOR GPS, GALILEO AND GLONASS NAVIGATION SYSTEMS, AND OTHER CIRCUITS, SYSTEMS AND PROCESSES		
NONPROVISIONAL APPLICATION NO.	12/897,039	FILING DATE	October 4, 2010

SIGNATURE OF INVENTOR	<i>G. Saravana Kumar</i>
PRINTED NAME OF INVENTOR	Saravana Kumar Ganeshan
DATE	16 th NOV 2010
RESIDENCE (CITY AND STATE)	Bangalore, India

Assignment From Inventor (US 9/1/09)

PATENT
REEL: 025521 FRAME: 0199

Application No. 12/897,039

Attorney Docket No. TI-67884

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bijoy Bhukania
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, India

SIGNATURE OF INVENTOR	<i>K. Anand</i>
PRINTED NAME OF INVENTOR	Anand Kannan
DATE	16 NOV 2010
RESIDENCE (CITY AND STATE)	Bangalore, India

After recording, return Assignment to:

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

Application No. 12/897,039

Attorney Docket No. TI-67884

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, 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 corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

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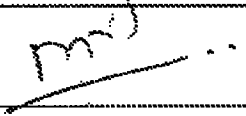
SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Saravana Kumar Ganeshan
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, India

Assignment From Inventor (US 9/1/09)

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REEL: 025521 FRAME: 0201

Application No. 12/897,039

Attorney Docket No. TI-67884

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Bijoy Bhukania
DATE	NOV, 24, 2010.
RESIDENCE (CITY AND STATE)	Bangalore, India

SIGNATURE OF INVENTOR	
PRINTED NAME OF INVENTOR	Anand Kannan
DATE	
RESIDENCE (CITY AND STATE)	Bangalore, India

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