502111598 10/30/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gabriel L. Narus	10/30/2012
Jason W. Frels	10/30/2012
Rodney D. Greenstreet	10/30/2012
Mark R. Wetzel	10/30/2012

RECEIVING PARTY DATA

Name:	NATIONAL INSTRUMENTS CORPORATION	
Street Address:	11500 N. Mopac Expressway	
City:	Austin	
State/Country:	TEXAS	
Postal Code:	78759-3504	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13664139

CORRESPONDENCE DATA

Fax Number: 5128538801

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

Phone: 5128538800 Email: kmiller@intprop.com

Correspondent Name: MEYERTONS HOOD KIVLIN KOWERT & GOETZEL

Address Line 1: P.O. BOX 398

AUSTIN, TEXAS 78767-0398 Address Line 4:

ATTORNEY DOCKET NUMBER:	6150-49200
NAME OF SUBMITTER:	Jeffrey C. Hood

Total Attachments: 3

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> **PATENT** REEL: 029213 FRAME: 0163

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to <u>NATIONAL INSTRUMENTS CORPORATION</u>, (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at <u>11500 N. Mopac Expressway</u>, <u>Austin, TX 78759-3504</u>, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled "<u>Backplane Clock Synchronization</u>," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST my attorney, Jeffrey C. Hood, of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., P.O. Box 398, Austin, TX 78767-0398, to insert here in parentheses (October 30, 2012 Serial No. 13/664,139) the filing date and application number of said application when known;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assigns.

Page 1 of 3

(Signature) Name:	Gabriel L. Narus	Date:	10/30/2012
	ature): <u>Leweyh Mot</u> ed Name): <u>Deweyne Mect</u> z	Date:	<u> 10/30/2012</u>
(Signature) Name:	Jason W. Frels	Date:	10/30/2012
	ed Name): <u>Dewayne Marke</u>	Date:	10/36/2012
(Signature) Name:	Rodney D. Greenstreet	Date:	<u> </u>
	ature): <u>Leweyba Most</u> ed Name): <u>Dewayne Mact</u> z	Date:	19/30/2012

(Signature)

Name:

Mark R. Wetzel

Date: 10-30-2012

Witness (Signature): Levagh Mont Date: 10/30/2012

Witness (Printed Name): Dewayne Marke

Jeffrey C. Hood Meyertons, Hood, Kivlin, Kowert & Goetzel PC P.O. Box 398

Austin, TX 78767-0398

Page 3 of 3

PATENT REEL: 029213 FRAME: 0166

RECORDED: 10/30/2012