

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Samuel J. Guido	11/04/2009
Jeremy Brodt	11/04/2009
Jeff Sieber	11/04/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NEC Electronics America, Inc.
<b>Street Address:</b>	2880 Scott Boulevard
<b>City:</b>	Santa Clara
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95050-2554
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12612298
<b>CORRESPONDENCE DATA</b>	
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<b>Address Line 4:</b>	Austin, TEXAS 78758
<b>ATTORNEY DOCKET NUMBER:</b>	NEC0263US
<b>NAME OF SUBMITTER:</b>	Beatrice Zepeda

Total Attachments: 3  
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**PATENT**  
**REEL: 024159 FRAME: 0830**

**CH \$40.00 12612298**

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### ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

<u>Samuel J. Guido</u>	of	<u>Dearborn, Michigan 48124</u>
<u>Jeremy W. Brodt</u>	of	<u>Plano, Texas 75024</u>
<u>Jeff T. Sieber</u>	of	<u>Livonia, Michigan 48154</u>

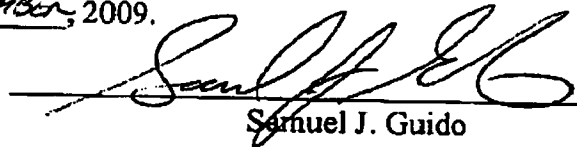
hereby sell, assign and transfer to NEC Electronics America, Inc., a California corporation, having a place of business at 2880 Scott Boulevard, Santa Clara, California 95050-2554, its successors and assigns, the entire right, title and interest throughout the world in our invention in

### TRANSPARENT MULTIPLEXING OF ALALOG-TO-DIGITAL CONVERTERS

for which we are filing a United States Patent Application on November 4, 2009, with Application No. 12/612,298, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

We further authorize and request the attorneys appointed as representatives in this application to hereafter complete this assignment by inserting above the filing date and application number of this application when known.

Executed this 4 day of November, 2009.

  
 \_\_\_\_\_  
 Samuel J. Guido

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
 Jeremy Brodt

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 2009.

\_\_\_\_\_  
 Jeff Sieber

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TRANSPARENT MULTIPLEXING OF ANALOG-TO-DIGITAL CONVERTERS <sup>JTB 03/20/2010</sup>  
on November 4, 2009, with Application No. NEC0263US

for which we have executed a United States patent application ~~on or about the date of this~~ <sup>12/6/12, 298</sup> ~~assignment~~, and all patent applications and patents of every country for said invention, including <sup>JTB 03/20/2010</sup> divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_.

\_\_\_\_\_  
Samuel J. Guido

Executed this 4<sup>th</sup> day of November, 2009.

JTB  
\_\_\_\_\_  
Jeremy Brodt

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_.

\_\_\_\_\_  
Jeff Sieber

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**TRANSPARENT MULTIPLEXING OF ANALOG-TO-DIGITAL CONVERTERS**

November 4, 2009 with application No. 12/612,298

for which we have executed a United States patent application on ~~or about the date of this assignment~~, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

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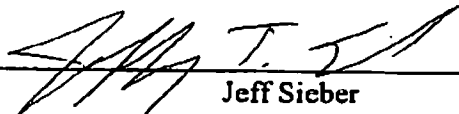
Executed this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_.

\_\_\_\_\_  
Samuel J. Guido

Executed this \_\_\_\_\_ day of \_\_\_\_\_, 200\_\_\_\_\_.

\_\_\_\_\_  
Jeremy Brodt

Executed this 4<sup>th</sup> day of NOVEMBER, 2009.

  
\_\_\_\_\_  
Jeff Sieber