

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2861131

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RICHARD Y. YOUNCE	05/19/2014
YAJUN WANG	05/19/2014
JULIA LARIKOVA	05/19/2014
RAFID SUKKAR	05/19/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TELLABS OPERATIONS, INC.
<b>Street Address:</b>	1415 WEST DIEHL ROAD
<b>City:</b>	NAPERVILLE
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60563
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14281122
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)280-1806
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<b>ATTORNEY DOCKET NUMBER:</b>	1057.P0073US
<b>NAME OF SUBMITTER:</b>	MARIAH TURNER
<b>SIGNATURE:</b>	/Mariah Turner/
<b>DATE SIGNED:</b>	05/19/2014
<b>Total Attachments: 3</b>	
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source=2014_05_19_1057_P0073US_Assignment#page2.tif	



## ASSIGNMENT

WHEREAS, we, Richard Younce, a citizen of United States of America, residing at 76 Long Grove Road, Yorkville, IL, 60560, USA, Yajun Wang, a citizen of United States of America, residing at 2735 Fairhauser Road, Naperville, IL, 60564, USA, Julia Larikova, a citizen of Russia, residing at 4007 Joe Willie Court, Naperville, IL, 60564, and Rafid Sukkar, a citizen of United States of America, 68 Forestview Lane, Aurora, IL, 60502, USA, has made an invention in:

### METHODS AND APPARATUS FOR PROVIDING CONFIGURATION DISCOVERY USING INTRA-NODAL TEST CHANNEL

for which we have executed application papers for a U.S. patent thereon; and

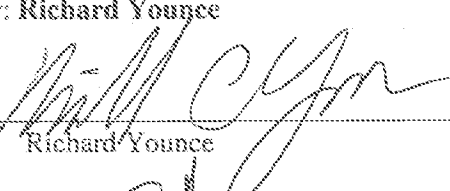
WHEREAS, Tellabs Operations, Inc., a Delaware Corporation, having a place of business located at 1415 West Diehl Road, Naperville, IL 60563, USA, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;


NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Richard Younce, Yajun Wang, Julia Larikova, and Rafid Sukkar do sell, assign, transfer and set over unto the said Tellabs Operations Inc., its successors and assigns the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefore, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Tellabs Operations, Inc., its successors and assigns, in accordance with this Assignment. IN TESTIMONY WHEREOF, we have hereunto signed our names on the date indicated hereinafter:

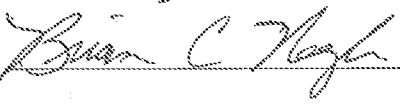
Re: U.S. Patent Application entitled:

**METHODS AND APPARATUS FOR PROVIDING CONFIGURATION  
DISCOVERY USING INTRA-NODAL TEST CHANNEL**

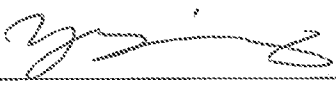
1) Inventor: **Richard Younce**

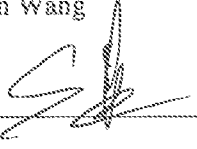
Signature:  Date: 5/19/14  
Richard Younce

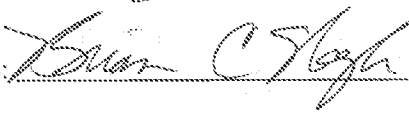
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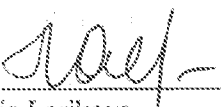
2) Inventor: **Yajun Wang**


Signature:  Date: 5/19/2014  
Yajun Wang

Witness:  Date: 5/19/14

Witness:  Date: 5/19/14


3) Inventor: **Julia Larikova**

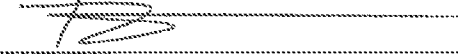
Signature:  Date: 5/19/14  
Julia Larikova

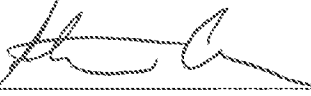
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Witness:  Date: 5/19/14

4) Inventor: Rafid Sukkar

Signature:  Date: 5/19/14  
Rafid Sukkar

Witness:  Date: 5/19/14

Witness:  Date: 5/19/14