

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES BRYAN NORTHCUTT	04/01/2016
EUGENE STANLEY TREFETHEN	04/04/2016
HARRY LEROY SUTTER	04/01/2016
STEPHEN AMAR TIBBITTS	04/01/2016
CHARLES MICHAEL RICE	04/04/2016
BRUCE EDWARD CLARK	04/01/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	INTEGRATED DEVICE TECHNOLOGY, INC.
<b>Street Address:</b>	6024 SILVER CREEK VALLEY RD.
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14985689
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(919)854-1401
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	9198541400
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<b>Correspondent Name:</b>	MYERS BIGEL & SIBLEY
<b>Address Line 1:</b>	4140 PARKLAKE AVENUE
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<b>Address Line 4:</b>	RALEIGH, NORTH CAROLINA 27612
<b>ATTORNEY DOCKET NUMBER:</b>	5646-297
<b>NAME OF SUBMITTER:</b>	MEREDITH DOWNING
<b>SIGNATURE:</b>	/mld/
<b>DATE SIGNED:</b>	04/07/2016

**Total Attachments: 7**

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**ASSIGNMENT**

THIS ASSIGNMENT, made by us, **James Bryan Northcutt**, a citizen of the United States of America, residing at 108 Alabama Road, Lehigh Acres, Florida 33936; **Eugene Stanley Trefethen**, a citizen of the United States of America, residing at 15870 Gleneagle Court SW, Fort Myers, Florida 33908; **Harry LeRoy Sutter**, a citizen of the United States of America, residing at 4502 SW 1<sup>st</sup> Avenue, Cape Coral, Florida 33914; **Stephen Amar Tibbitts**, a citizen of the United States of America, residing at 1000 Creso Road, Spanaway, Washington 98387; **Charles Michael Rice**, a citizen of the United States of America, residing at 109 S.E. 13<sup>th</sup> Street, Cape Coral, Florida 33990; and **Bruce Edward Clark**, a citizen of the United States of America, residing at 17836 75<sup>th</sup> Avenue E, Puyallup, Washington 98375;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in **MONOLITHIC COMPOSITE RESONATOR DEVICES WITH REDUCED SENSITIVITY TO ACCELERATION AND VIBRATION**, for which U.S. Application No. 14/985,689 was filed on December 31, 2015 in the United States Patent and Trademark Office; and

WHEREAS, **Integrated Device Technology, Inc.**, a Delaware corporation having a principal place of business at 6024 Silver Creek Valley Rd., San Jose, CA 95138, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said patent application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said patent application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee,

its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said Assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said Assignee or its representatives.

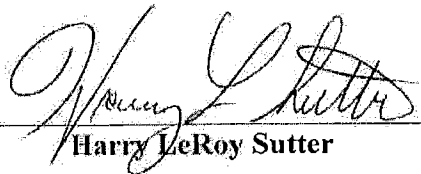
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this   1   day of April, 2016.

 (SEAL)  
**James Bryan Northcutt**

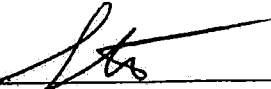
IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 4<sup>th</sup> day of  
April, 2016.

  
(SEAL)  
**Eugene Stanley Trefethen**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 1<sup>st</sup> day of  
April, 2016.

 (SEAL)  
Harry LeRoy Sutter

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 1 day of  
April, 2016.

  
\_\_\_\_\_  
**Stephen Amar Tibbitts** (SEAL)

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 4<sup>th</sup> day of  
April, 2016.

Charles Michael Rice (SEAL)  
**Charles Michael Rice**



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 5<sup>th</sup> day of  
April, 2016.

  
\_\_\_\_\_  
**Bruce Edward Clark** (SEAL)