# 503659165 01/21/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3705799

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FLORIAN THALMAYR	03/29/2012

## **RECEIVING PARTY DATA**

Name:	SAND 9, INC.
Street Address:	ONE KENDALL SQUARE
Internal Address:	SUITE B2305
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139-1594

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14948222

### **CORRESPONDENCE DATA**

**Fax Number:** (617)646-8646

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.

**Phone:** 617-646-8000

**Email:** patents\_TommyF@wolfgreenfield.com **Correspondent Name:** WOLF, GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVENUE

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	G0766.70037US02	
NAME OF SUBMITTER:	DARLENE J. MORIN	
SIGNATURE:	/Darlene J. Morin/	
DATE SIGNED:	01/21/2016	

# **Total Attachments: 2**

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PATENT 503659165 REEL: 037550 FRAME: 0743

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to Sand 9, Inc., a Delaware Corporation having a place of business at One Kendall Square; Suite B2305; Cambridge, Massachusetts 02139-1594, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 18, 2012 under No. 61/587,702, bearing Attorney Docket No. G0766.70037US00, and entitled DOPED PIEZOELECTRIC RESONATOR, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- 3. Request the Director of the United States Patent and Trademark Office to issue the Letters Patent to the Assignee;
- 4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

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PATENT REEL: 037550 FRAME: 0744

29 MARCH 2012	F. The lugar				
Date Inventor:	Florian Thalmayr				
Address:	56 Webster Ave. 1R				
	Cambridge, Massachusetts 02141				
Citizenship:	Germany				
STATE/COMMONWEALTH OF MASSACHUSETTS COUNTY OF MIDDLESEX:					
On this 29th day of MARCH, 2012, before me, the undersigned notary public,					
personally appeared Florian Thalmayr , proved to me through satisfactory evidence of identification, which were GERMAN DIZIVERS LICENSE					
to be the person who signed the preceding or attached of					
to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge					
and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.					
SEAL Glan F. Ro Notary Public					
My commission expires: 8/11/2017					

Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
August 11, 2017

EILEEN F. ROMERO

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**RECORDED: 01/21/2016**