505220221 12/05/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL ASHTON	12/04/2018

RECEIVING PARTY DATA

Name:	MOOG MUSIC, INC.	
Street Address:	160 BROADWAY ST.	
City:	ASHEVILLE	
State/Country:	NORTH CAROLINA	
Postal Code:	22801	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15111641

CORRESPONDENCE DATA

Fax Number: (919)854-1401

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: 919-854-1400

Email: cgregory@myersbigel.com

Correspondent Name: MYERS BIGEL, P.A. Address Line 1: PO BOX 37428

Address Line 4: RALEIGH, NORTH CAROLINA 27627

ATTORNEY DOCKET NUMBER:	9682-6	
NAME OF SUBMITTER:	CAREY GREGORY	
SIGNATURE:	/cbg/	
DATE SIGNED:	12/05/2018	

Total Attachments: 2

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PATENT 505220221 REEL: 047677 FRAME: 0466

ASSIGNMENT

THIS ASSIGNMENT, made by me, **Michael Ashton**, a citizen of the United States of America, residing at 241 Curtis Miles Road, Alexander, North Carolina 28701;

WITNESSETH: That,

WHEREAS, I am a joint inventor of certain new and useful improvements in Voltage – Controlled Oscillator with Variable Core for Electronic Musical Instrument and Related Methods for which U.S. Application No. 15/111,641 was filed on July 14, 2016 in the United States Patent and Trademark Office; and

WHEREAS, **Moog Music**, **Inc.**, a North Carolina company having a principal place of business at 160 Broadway St., Asheville, North Carolina 28801, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said 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, I have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, my entire right, title, and interest in and to the said invention and application, and in and to any and all subsequent patent applications which claim the benefit of priority from said application including continuations, and 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 for the invention in or on applications claiming the benefit of priority from said application, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereof or therefor, together with the right to claim the benefit of priority from said 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 me if this assignment and sale had not been made.

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

I further covenant and agree to communicate to said assignee or its representatives any facts known to me 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 I hereby instruct, and further covenant and agree to bind my 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 ______day of PECEMBER, 2018. (SEAL)

STATE OF NORTH CAROLINA COUNTY OF Blycombe ss:

Before me personally appeared the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein stated, this Hth day of December, 2018.

SEAL
My Commission Expires: 3.13.2020

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RECORDED: 12/05/2018