

<b>PATENT ASSIGNMENT COVER SHEET</b>
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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>
DHRUV ASHWIN JOSHI	12/02/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VERTICAL CRAFT, LLC
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<b>City:</b>	APOPKA
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32712
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16144953
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<b>ATTORNEY DOCKET NUMBER:</b>	119761-8001.US03
<b>NAME OF SUBMITTER:</b>	CRYSTAL FONG
<b>SIGNATURE:</b>	/Crystal Fong/
<b>DATE SIGNED:</b>	12/03/2018
<b>Total Attachments: 1</b>	
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**ASSIGNMENT BY INVENTOR**

This Assignment is by **Dhruv Ashwin Joshi** (the "Assignor"). The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled **MUSIC COMPOSITION TOOLS ON A SINGLE PANE-OF-GLASS**, and filed on **September 27, 2018** as U.S. Application No. **16/144,953** (the "Application"). The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

**Vertical Craft, LLC**, a Delaware Corporation having its principal place of business at **620 Robin E Ln, Apopka, FL, 32712** (the "Assignee"), desire to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deem necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 12/2/18Signature: *Dhruv Joshi*  
**Dhruv Ashwin Joshi**