### 505386414 03/21/2019

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5433207

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name              | <b>Execution Date</b> |
|-------------------|-----------------------|
| TAKAHIRO KURAMOTO | 02/07/2019            |

### **RECEIVING PARTY DATA**

| Name:             | PIONEER DJ CORPORATION |
|-------------------|------------------------|
| Street Address:   | 4-4-5, MINATOMIRAI     |
| Internal Address: | NISHI-KU               |
| City:             | YOKOHAMA-SHI, KANAGAWA |
| State/Country:    | JAPAN                  |
| Postal Code:      | 220-0012               |

## **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |  |
|---------------------|----------|--|
| Application Number: | 29684447 |  |

### **CORRESPONDENCE DATA**

**Fax Number:** (216)566-9711

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:** (216) 566-9700

Email:dambrosia@rankinhill.comCorrespondent Name:RANKIN, HILL & CLARK LLPAddress Line 1:38210 GLENN AVENUEAddress Line 4:WILLOUGHBY, OHIO 44094

| ATTORNEY DOCKET NUMBER: KIN-45398 |                   |
|-----------------------------------|-------------------|
| NAME OF SUBMITTER:                | SAMIR S. KHOURY   |
| SIGNATURE:                        | /Samir S. Khoury/ |
| DATE SIGNED:                      | 03/21/2019        |

**Total Attachments: 2** 

source=45398-Assignment#page1.tif source=45398-Assignment#page2.tif

PATENT 505386414 REEL: 048658 FRAME: 0536

### **ASSIGNMENT**

WHEREAS, new and useful improvements have been made by the undersigned in

### MUSIC SEQUENCER

| that are the subject     | of an application fo | or a U.S. Patent, | (identified as A | pplication No.   |
|--------------------------|----------------------|-------------------|------------------|------------------|
| 29/684447                | filed on _M          | larch 21, 2019    | ), whic          | h application is |
| still further identified | as Rankin, Hill & 0  | Clark LLP Docke   | et No. KIN-453   |                  |

WHEREAS, <u>Pioneer DJ CORPORATION</u>, a corporation of <u>Japan</u>, and having a place of business at <u>4-4-5</u>, <u>Minatomirai</u>, <u>Nishi-ku</u>, <u>Yokohama-shi</u>, <u>Kanagawa 220-0012 Japan</u>, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors. administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title. interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PA₹ENT2 REEL: 048658 FRAME: 0537 undersigned:

(1) Inventor Name (sole or joint): <u>Takahiro KURAMOTO</u>

Signature: <u>Takahiro Kuramoto</u>

Today's Date: <u>February</u> 7+h, 2019

IN WITNESS WHEREOF, this assignment has been executed below by the

Witness: Jatoshi Stuki
Witness: Jun Stuliata

PATENT REEL: 048658 FRAME: 0538

**RECORDED: 03/21/2019**