504143412 12/13/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROFUMI KAWASHIMA	12/07/2016

RECEIVING PARTY DATA

Name:	PIEDEK TECHNICAL CORPORATION	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15377477

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DATE SIGNED:	12/13/2016	

Total Attachments: 2

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PATENT 504143412 REEL: 040725 FRAME: 0748

ASSIGNMENT

WHEREAS, I, Hirofumi Kawashima, residing at 1-44-1, Kamitakada, Nakano-ku, Tokyo, 164-0002, Japan, have invented new and useful improvements in a QUARTZ CRYSTAL UNIT, QUARTZ CRYSTAL OSCILLATOR AND ELECTRONIC APPARATUS, for which I have prepared an application for Letters Patent of the United States of America;

AND WHEREAS, Piedek Technical Laboratory, a Japanese corporation located and doing business at 1-44-1, Kamitakada, Nakano-ku, Tokyo, 164-0002, Japan, is desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, I have assigned, sold and transferred and by these presents do hereby assign, sell and transfer unto the said Piedek Technical Laboratory, for the territory of the United States of America, my entire right, title and interest in and to the said invention, and in and to the said application, prepared and executed by me on December 7,2016, filed December 13,2016 under Application Number 15/377,477 preparatory to obtaining Letters Patent thereon and in and to any and all divisions, reissues and continuations thereof, and in and to any Letters Patent that may be granted thereon; said invention, application and Letters Patent to be held and enjoyed by Piedek Technical Laboratory, its legal representatives and

PATENT REEL: 040725 FRAME: 0749 assigns, as fully and entirely as the same would have been held by me had this assignment, sale and transfer not been made.

AND, I hereby covenant and agree that I will at any time upon the request and at the expense of said assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and I hereby authorize and request the Honorable Commissioner of Patents and Trademarks to issue the said Letters Patent to the said Piedek Technical Laboratory in accordance with this assignment.

Executed this 7th day of Recember, 2016.

Hours (L.S.)

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