505826023 12/17/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUHIRO BAN	11/27/2019

RECEIVING PARTY DATA

Name:	HOKOSANGYO CO., LTD.	
Street Address:	37 NATSUYAKE, IWAFUJI-CHO	
Internal Address:	AICHI	
City:	NISSHIN	
State/Country:	JAPAN	
Postal Code:	470-0104	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16623546

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ATTORNEY DOCKET NUMBER:	10788-024US1
NAME OF SUBMITTER:	LAURA HEIDT
SIGNATURE:	/Laura Heidt/
DATE SIGNED:	12/17/2019

Total Attachments: 2

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PATENT 505826023 REEL: 051309 FRAME: 0648

ASSIGNMENT

For valuable consideration, I, Yasuhiro BAN of Nisshin, Japan, hereby assign to Hokosangyo Co., Ltd., a corporation of Japan, having a place of business at 37 Natsuyake, Iwafuji-cho, Nisshin-shi, Aichi 470-0104 Japan, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent titled "MEDICAL TREATMENT TOOL" filed December 17, 2019 and assigned U.S. Patent Application No. 16/623,546 , which is a filing under 35 U.S.C. § 371 of PCT Serial Number PCT/JP2019/008364 filed March 4, 2019; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for myself and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

I authorize Meunier Carlin & Curfman LLC to make the necessary changes to the assignment before filing, which includes inserting the Application Number and Filing Date.

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Attorney Docket No. 10788-024US1

Date: November 27, 2019

Name: Yasuhiro BAN

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PATENT REEL: 051309 FRAME: 0650