507171383 03/10/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM CULPI	02/22/2022
JEROME KNEIPP	03/07/2022

RECEIVING PARTY DATA

Name:	ne: PHYSIK INSTRUMENTE (PI) GMBH & CO. KG	
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17640142	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1010751-001028
NAME OF SUBMITTER:	BEVERLY A. CARAWAY
SIGNATURE:	/Beverly A. Caraway/
DATE SIGNED:	03/10/2022

Total Attachments: 2 source=ASG#page1.tif source=ASG#page2.tif

PATENT 507171383 REEL: 059226 FRAME: 0754

Attorney Docket No. <u>1010751-001028</u> Client Reference No. <u>PA123124US-CM347903jfe</u> Application No. Unassigned

COMBINED DECLARATION AND ASSIGNMENT (JOINT)

As one (to:	of the	below	named inventors, I hereby declare that this Combined Declaration and Assignment is directed
	(1)		U.S. application number or PCT application number PCT/EP2020/073749, filed on August 25, 2020, entitled PIEZOELECTRIC STICK-SLIP-MOTOR AND METHOD OF CONTROLLING SAME; or
	(2)		the attached application entitled <u>PIEZOELECTRIC STICK-SLIP-MOTOR AND METHOD</u> <u>OF CONTROLLING SAME</u> .

DECLARATION

As one of the below named inventors, I further declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

<u>ASSIGNMENT</u>

THIS ASSIGNMENT, by the undersigned inventors (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements set forth in an application for Letters Patent of the United States, which is a nonprovisional application;

WHEREAS, PHYSIK INSTRUMENTE (PI) GMBH & CO. KG, a corporation duly organized under and pursuant to the laws of GERMANY and having a principal place of business at Auf der Römerstraße 1, 76228 Karlsruhe, GERMANY (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign

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countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made.

AND for the same consideration, the Assignors hereby coverant and agree to and with the Assignes, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right title, and interest in and to the inventions set forthing and applications and said applications, including provisional applications, above mentioned, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the Assignors hereby coverient and agree to and with the Assignes, it successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignes, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable or that any application claiming priority to said application, division, continuation, or continuation in part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful paths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives.

AND the Assignors hereby request the Commissioner of Patents to some any and all each Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be labled for the sale use and behoot of the Assignee, its successions legal representatives, and assigns

2/22/202

William CULPI...

Section 1

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Signature

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