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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASS	IGNMENT							
NATURE OF CONVEYANCE:		ASSIGNM	ASSIGNMENT							
CONVEYING PARTY D	ΑΤΑ									
		Name		Execution Date						
MICHAEL KATZ				06/17/2021						
RECEIVING PARTY D	ΑΤΑ									
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City:	COLLE	COLLEGE PARK								
State/Country:	MARYL	AND								
Postal Code:	20742	20742								
PROPERTY NUMBERS	S Total: 3									
Property Type		N	lumber	7						
		62638847	338847							
Application Number: 628		2814152								
Application Number:	••		6809736							
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using a fax number, if	-		ccessful, it will be se	ent via	US Mail.					
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ATTORNEY DOCKET N	UMBER:	PS-2018-0	PS-2018-009							
NAME OF SUBMITTER:		CHARLEN	CHARLENE E. THOMPSON							
SIGNATURE:		/Charlene	/Charlene E. Thompson/							
DATE SIGNED:		06/22/202	06/22/2021							
Total Attachments: 3		I								
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PATENT REEL: 056622 FRAME: 0894

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

THIS AGREEMENT by and between: Michael KATZ an individual having a principal residence at:

1200 Q Street NW, #101 Washington, DC 20009

(hereinafter referred to as "Assignor"), and the University of Maryland, College Park (hereinafter referred to as "Assignee").

WITNESSETH:

WHEREAS, Assignor has created and developed certain inventions, improvements, discoveries, software, or other intellectual property, as described in Assignee Invention Disclosure No. **PS-2018-009** entitled,

"Broadband In Vacuo Sample Biaser and Microwave Delivery System, Process, and Hardware"

and further described in the patent applications listed in Appendix A any and all application(s) for Letters Patent in the United States of America and throughout the world, and all divisional, continuation, continuation-in-part, substitutions, renewals, reissues, extensions and other applications pertaining to the foregoing which have or shall be filed in the United States, any foreign country and other jurisdictions (hereinafter collectively referred to as the "Works"); and

WHEREAS, Assignor agrees that, to the extent the Works are, by operation of law or otherwise, not deemed to be works made for hire within the meaning of the Copyright Act, (Title 17, U.S.C. Section 101, et seq.), Assignor agrees to assign all of his/her right, title and interest in and to the Works to Assignee, and further agrees to take such further actions and to execute such further instruments that Assignee might find reasonable or necessary to perfect or to evidence more clearly its right and claim to exclusive ownership of all of Assignor's worldwide intellectual property interests respecting the Works; and

WHEREAS, Assignor and Assignee now wish to perfect and to evidence more clearly the right and claim of Assignee to exclusive ownership of all of Assignor's intellectual property interests respecting the Works.

NOW, THEREFORE, in consideration of the rights granted to Assignor under the <u>University of Maryland Policy on</u> <u>Intellectual Property</u>, as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time, and other good and valuable consideration furnished by Assignee to Assignor, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee, intending to be legally bound, do hereby covenant and agree as follows:

Section 1. Assignment of the Works.

Assignor hereby assigns, transfers and conveys to Assignee, its successors, assigns or other legal representatives, without the necessity of any consideration in addition to that recited herein, all of Assignor's right, title and interest in and to the Works. This assignment shall be operative with respect to all intellectual property rights in and to the Works, including (without limitation), (i) all copyrights in the United States and elsewhere, including all rights of registration, publication, renewal, rights to create derivative works and all other rights incident to copyright ownership, for the residue now unexpired of the present term of any and all such copyrights and any term thereafter granted during which the Works are entitled to copyright; (ii) all trade secrets, inventions, know-how, ideas and confidential information embodied or reflected in the Works, including any shop rights, for the longest period of protection accorded to such interest under applicable law; and (iii) all patent rights in the United States and elsewhere, including all rights of registration, publication, renewal, and all other works incident to copyright ownership, for the longest period of protection accorded to such interests under applicable law; and all other works incident to copyright ownership, for the longest period of protection accorded to such interests under applicable law.

Section 2. <u>University of Maryland Copyright and Patent Policies</u>.

The assignment of rights perfected hereunder shall be governed by the <u>University of Maryland Policy on Intellectual</u> <u>Property</u> as approved by the Board of Regents of the University of Maryland, and as amended by them from time to time. Royalty income shall be allocated as set forth in those policies.

Page 1 of 3

PATENT REEL: 056622 FRAME: 0895

Section 3. Warranty.

Assignor warrants and covenants that he/she is an author or inventor of the Works and that as of the date of this Assignment, has taken no action respecting the Works which purports or attempts to transfer or encumber any right, title or interest in or to the Works to any other party; and covenants not to take such action in the future.

Jurisdiction. Section 4.

The validity, interpretation, and effect of this agreement shall be governed by the laws of the State of Maryland and of the United States of America. Any legal proceedings involving claims or disputes regarding this agreement shall be brought in the appropriate court in the State of Maryland.

WHEREAS, the parties have caused this Assignment to be executed on the dates below.

ASSIGNOR

Agreed to by:

Michael Kai

Printed Name: Michael Katz Inventor

Felindo \bigcirc

Printed Name: Title:

Felicia A. METZ Associate Director

Date:

Jun 22, 2021

ASSIGNEE (University of Maryland)

Acknowledged and Agreed to by:

Date: 17 June 2021

APPENDIX A

Country	Application Date	Application No.	Patent No.	lssue Date	Status	Exp Date	Docket No.
United	Mar 5, 2018	62/638847			Expired		PS-2018-
States							009-01
United	Mar 5, 2019	62/814152			Expired		PS-2018-
States							009-02
United	Mar 5, 2020	16/809736			Pending -		PS-2018-
States					Published		009-03

Page 3 of 3

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