### 506269278 09/24/2020

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YARDEN TSACH	12/20/2018

#### **RECEIVING PARTY DATA**

Name:	M7D CORPORATION
Street Address:	6710 VIRGINIA MANOR ROAD
City:	BELTSVILLE
State/Country:	MARYLAND
Postal Code:	20705-1289

### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	16406417
Application Number:	16519566

#### **CORRESPONDENCE DATA**

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	M104027 1020
NAME OF SUBMITTER:	DEBORAH M. VERNON, PH.D.
SIGNATURE:	/Deborah M. Vernon, Reg. No. 55,699/
DATE SIGNED:	09/24/2020

# **Total Attachments: 2**

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PATENT 506269278 REEL: 053872 FRAME: 0321

# ASSIGNMENT OF PROVISIONAL PATENT APPLICATION

WHEREAS, as a below named inventor, I, ASSIGNOR, am the original, first and sole inventor, of the invention entitled:

# <u>DIAMOND MATERIALS COMPRISING MULTIPLE CVD GROWN, SMALL GRAIN</u> <u>DIAMONDS, IN A SINGLE CRYSTAL DIAMOND MATRIX</u>

which	is:
	is attached hereto;
$\boxtimes$	is identified as WCSR Docket No. M104027 1020US.P1;
$\boxtimes$	was filed on May 8, 2018, as United States Application No. 62/668,410.
	was filed on as PCT International Application No and designated the United States.
muc a	WHEREAS, M7D Corporation, having a business address at 6710 Virginia Manor Beltsville, Maryland 20705-1289, ASSIGNEE, is desirous of obtaining the entire right, and interest in, to and under the said invention and said Provisional Application in the States;

NOW, THEREFORE, in consideration of good and valuable consideration, Assignor has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, his successors, legal representatives and assigns, the entire right, title and interest in, to and under said invention and the United States Provisional Application, any United States Regular Applications claiming priority thereto, and all continuations, divisionals and renewals of any such Regular Applications, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for same the priority rights derived from said United States Provisional Application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof:

AND ASSIGNOR HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States and any Official of any country or countries foreign to the

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successors, legal representatives and assigns, in accordance with the terms of this instrument. protection on applications as aforesaid, to issue any such application to the said ASSIGNEE, his United States, whose duty it is to issue patents or other evidence or forms of industrial property

agreement in conflict herewith. entire interest herein assigned, and that Assignor has not executed, and will not execute, any AND ASSIGNOR HEREBY covenants and agrees that it has full right to convey the

and assigns, to obtain and enforce proper protection for said invention in all countries. generally do everything possible to aid the said ASSIGNEE, his successors, legal representatives regular, divisional, continuing, reissue and foreign applications, make all rightful oaths, and the said ASSIGNEE, his successors, legal representatives and assigns, any facts known to it respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all AND ASSIGNOR HEREBY further covenants and agrees that it will communicate to

IN WITNESS WHEREOF, the undersigned inventor has affixed his signature.

Name: Yarden TSACH

Kordbe Back

1/2/20/ 2000 2018

RECORDED: 09/24/2020

Residence Address: Rockville, Maryland

Post Office Address: 11119 Rosemount Drive

Rockville, Maryland 20852

**PATENT** REEL: 053872 FRAME: 0323