# 505253471 12/27/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5300241

SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	٩ΤΑ			
		Name		Execution Date
P.M.L - PARTICLES MO	NITORING T	ECHNOLOGIES LTD.		12/20/2018
RECEIVING PARTY DA	TA			
Name:		MEASURING SYSTEMS, INC.		
Street Address:	5475 AIRPC	RT BOULEVARD		
City:	BOULDER			
State/Country:	COLORADO	)		
Postal Code:	80301			
	<u> </u>			
PROPERTY NUMBERS	Total: 5			
Property Type		Number		
Application Number:	1544	0287		
Patent Number:	7746	469		
Application Number:	6156	5529		
Application Number:	1435	9233		
	6257	7403		
Application Number:				
Application Number:				
CORRESPONDENCE D	(313)	616-5700		
CORRESPONDENCE D. Fax Number: Correspondence will be	(313) e sent to the	616-5700 e-mail address first; if that is u hat is unsuccessful, it will be s		
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ANNEX F to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation]

<u>ANNEX F</u> to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation]

#### CONFIRMATORY DECLARATION OF ASSIGNMENT

#### WHEREAS:

 P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation] P.C. (ID: 51-348461-8); an Israeli company having a primary place of business at 20 Rabbi Yochanan Hasandlar Street, Haifa, 3296220, Israel, and for which a liquidation order was issued for P.M.L – Particles Monitoring Technologies Ltd. by the Haifa District Court (the "Court"), within D.C. 30826-10-16;

herein called an "ASSIGNOR," in connection with the inventions entitled:

"Method for Particle Size and Concentration Measurement" and "Detection Scheme for Particle Size and Concentration Measurement" and "Improvements in Particle Measurement System"; and "System and Method for Particles Measurement"; and

for which the patents and patent applications as provided in SCHEDULE 1, attached herewith and incorporated by reference, were submitted or filed (collectively, the "LISTED PATENTS AND APPLICATIONS");

AND WHEREAS, Particle Measuring Systems, Inc. (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Colorado, USA, having a principal place of business at:

5475 Airport Boulevard, Boulder, Colorado 80301, United States of America;

is desirous of obtaining the entire right, title and interest in, to and under the said inventions and the said LISTED PATENTS AND APPLICATIONS and any and all associated rights;

AND WHEREAS, under the terms and conditions fully set forth in the Agreement For acquisition of certain assets of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation], of which this Confirmatory Declaration of Assignment is a part, the ASSIGNOR hereby assigns, conveys and transfers all of ASSIGNOR'S entire right, title, and interest in and to the inventions and the LISTED PATENTS AND APPLICATIONS, and all rights appurtenant thereto, to the ASSIGNEE:

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, including the payment of \$1.

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PATENT REEL: 047856 FRAME: 0590

### ANNEX F to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. (in Liquidation) – Assignment

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(USD) from ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which are hereby acknowledged, I, a said ASSIGNOR, hereby acknowledge and confirm that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the inventions and discoveries disclosed in the LISTED PATENTS AND APPLICATIONS, and the LISTED PATENTS AND APPLICATIONS and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues, reexaminations, 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 inventions and discoveries in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the benefit of priority of said inventions, discoveries, and patent applications listed herein, including the LISTED PATENTS AND APPLICATIONS and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is/are 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 inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above inventions and discoveries and the LISTED PATENTS AND APPLICATIONS, along with the right to sue for and to collect damages and other relief;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue or otherwise register patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND the ASSIGNOR hereby covenants and agrees that to the best knowledge of the Special Manager of the ASSIGNOR, the ASSIGNOR has full right to convey the entire interest herein assigned (subject to the approval of said Court), and that the ASSIGNOR has not executed and will not execute any assignment agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or the Patent Offices of any country or countries foreign to the United States for recordation and/or submission of this document;

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PATENT REEL: 047856 FRAME: 0591 ANNEX F to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation] - Assignment

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said inventions and discoveries and the LISTED PATENTS AND APPLICATIONS, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said inventions and discoveries and the LISTED PATENTS AND APPLICATIONS in any and all countries provided that the ASSIGNEE shall cover the expenses involved and only during the period in which I serve as a Special Manager of the ASSIGNOR.

AND I HEREBY further agree that this Assignment shall not be construed against any party on the ground that such party was responsible for the preparation of this Assignment, or on any related ground;

AND I HEREBY further agree that should any provision of this Assignment be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alternation is not possible, such provision shall be deemed severed from this Assignment and the balance of this Assignment shall remain in full force and effect, so long as the original intent of this Assignment remains substantially intact.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal (if applicable) the day and year set opposite my signature.

ASSIGNOR: P.M.L - Particles Monitoring Technologies Ltd. [in Liquidation]

AV. 12. AUTO

\_\_\_\_\_\_Signature

Guy Ido Adv Special Manager of P.M.L-Particles Monitoring Technologies Ltd. [in Liquidation]

ASSIGNEE: Particle Measuring Systems, Inc.

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PATENT REEL: 047856 FRAME: 0592

ANNEX F to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation] - Assignment

John Mirchell Name CEO Title

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PATENT REEL: 047856 FRAME: 0593 ANNEX F to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation]

SCHEDULE 1 – The Listed Patents and Applications

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		Application II	Fundan Entra Antonia Sa	Timman de autor a company and an	Publication Date 🚰	Palent Ita 🔣	Grant Date	cultury control (C
-	Method for Particle Size and Concentration Measurement	PCTAL2004/000	2004-07-08	2005/005965 A1	2005-01-20	1	1	0M
8	Method for Particle Size and Concentration Measurement	10/563,662	2007-01-24	2008/0037004 A1	2008-02-14	7746469	2010-06-29	ജ
6	Method for Parkicle Size and Concentration Measurement	2004256318	2006-01-18	2004255318 A1	1	2004256318 B2 2009-09-10	2009-09-10	Ą
4	Method for Particle Size and Concentration Measurement	4744956.5	2005-05-01	1642113 A1	2006-04-05	1642113 B1	2014-04-09	Q.
¢2	Method for Particle Size and Concentration Measurement	20030156856.0	2003-07-08	1	2011-11-30	156855	2012-03-01	2

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ANNEX F to Agreement For acquisition of the assets and operations of P.M.L - Particles Monitoring Technologies Ltd. [in Liquidation] – Assignment

SCHEDULE 1 – The Listed Patents and Applications (con't)

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	Detection Scherre for Particle Size and Concentration Measurement	61/565,529	2011-12-01			Į	ţ	sn
N	Detaction Scheme for Particle Size and Concentration Measurement	PCT/IL2012/050488	2012-11-29	2013/080209 A1	2013-06-06	ł	1	ОМ
m	Detection Scheme for Particle Size and Concentration Measurement	14/359,233	2014-05-19	2015/0260628 A1	2015-09-17	1	1	ŝ
4	Dataction Scheme for Particle Size and Concentration Measurement	15/440,267	2017-02-23	2017/0176312A1	2017-06-22	1	1	ຊາ
ជា	Detection Scheme for Particle Size and Concentration Measurement	2856664	2014-05-22	2856864.A1	ł	j	ł	Ś
ψ	Detection Scheme for Particle Size and Concentration Measurement	201280059154.7	2014-10-01	103959038 A	2014-07-30		1	Ŋ
r	Detection Scheme for Particle Size and Concentration Measurement	128541521	I	2786117 A1	2014-10-08		1	а. Ш
œ	Detection Scheme for Particle Size and Concentration Measurement	2014-544045	2014-06-19	2015-500467 A	2015-01-05	6309896	2018-04-11	ġ
Ċħ	Detection Scheme for Particle Size and Concentration Measurement	10-2014-7017139	2014-01-02	10-2014-0106595	2014-11-10	ł	ł	В.
õ	Datection Scheme for Particle Size and Concentration Measurement	11201402528T	2014-05-21	11201402528F A	2014-10-30	ł	1	SS
Ĩ	Detection Scheme for Particle Size and Concentration Measurement	ł	2014-05-29	232894	2014-07-31	1	1	1
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<u>ANNEX F</u> to Agreement For acquisition of the assets and operations of P.M.L – Particles Monitoring Technologies Ltd. [in Liquidation] – Assignment

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1 Improvements to Padicte Measurement System	62/577,403	10/26/2017	1		 I	1.	]	S.
2 System and Method for Padicles Measurement	PCTRL2018/051141	10/25/2018	ţ		1	I	1	PCT

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PATENT REEL: 047856 FRAME: 0596

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