505337944 02/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5384725

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DA	ATA							
		Name	Execution Date					
ASTRONICS TEST SYS	TEMS INC		02/13/2019					
			· · · · · · · · · · · · · · · · · · ·					
RECEIVING PARTY DATA								
Name:	ADVANT	ITEST TEST SOLUTIONS, INC.						
Street Address:	3061 ZAN	1 ZANKER ROAD						
City:	SAN JOS	SAN JOSE						
State/Country:	CALIFOR	CALIFORNIA						
Postal Code:	95134	95134						
PROPERTY NUMBERS	Total: 3	N I 1	7					
Property Type		Number	_					
		650970	_					
Patent Number:		61276	_					
Patent Number:	/8	68633						
CORRESPONDENCE D	ΔΤΔ							
Fax Number:		03)220-2480						
Correspondence will be	sent to the	he e-mail address first; if that is un f that is unsuccessful, it will be se	nsuccessful, it will be sent nt via US Mail					
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		REDO VILLANUEVA						
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NAME OF SUBMITTER:		ALFREDO VILLANUEVA						
SIGNATURE:		/Alfredo Villanueva/	/Alfredo Villanueva/					
DATE SIGNED:		02/20/2019						
Total Attachments: 4								
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source=Project Amazon - Patent Assignment Agreement - Execution Version#page2.tif source=Project Amazon - Patent Assignment Agreement - Execution Version#page3.tif								
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PATENT REEL: 048388 FRAME: 0364

Patent Assignment Agreement

This Patent Assignment Agreement (the "Agreement") effective as of February 13, 2019 (the "Effective Date"), is by and between Astronics Test Systems Inc., a Delaware corporation ("Seller"), and Advantest Test Solutions, Inc., a Delaware corporation ("Buyer").

WHEREAS, Seller and Buyer have entered into a certain Amended and Restated Asset Purchase Agreement, dated as of the date hereof (the "*Purchase Agreement*"), pursuant to which, among other things, Seller has agreed to assign all of its rights, title and interests in and to the Intellectual Property Assets and Technology owned by Seller, and to execute and deliver this Patent Assignment Agreement, for recording with the United States Patent and Trademark Office and corresponding entities or agencies in any applicable jurisdictions.

NOW, THEREFORE, Seller agrees as follows:

1. <u>Definitions</u>. All capitalized terms used in this Agreement but not otherwise defined herein are given the meanings set forth in the Purchase Agreement.

2. <u>Assignment</u>. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Seller hereby irrevocably conveys, transfers, and assigns to Buyer all of Seller's right, title, and interest in and to the following:

- (a) the patents and patent applications set forth in <u>Schedule A</u> hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof and all rights to the inventions described or claimed therein (the "Assigned Patents");
- (b) all rights to claim priority from the Assigned Patents, and all patent applications therefore which may hereafter be filed in any foreign country and all patent rights which may be granted thereon in any foreign country, and all extensions, renewals, and reissues, thereof;
- (c) all rights of any kind whatsoever of Seller accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
- (d) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable to Seller with respect to any and all of the foregoing; and
- (e) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, or other violation thereof, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages, as well as the right to take over and continue any and all existing suits related to any Assigned Patent.

3. <u>Recordation and Further Assurances</u>. Seller hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Patent Assignment Agreement upon request by Buyer.

4. <u>Terms of the Purchase Agreement</u>. The terms of the Purchase Agreement, including, but not limited to, the representations, warranties, covenants, agreements and indemnities relating to the Purchased Assets and the Assumed Liabilities are incorporated herein by this reference. The parties hereto acknowledge and agree that the representations, warranties, covenants, agreements and indemnities contained in the Purchase Agreement shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the Purchase Agreement and the terms hereof, the terms of the Purchase Agreement shall govern.

5. <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of Buyer and Seller and their respective successors and permitted assigns. No provision of this Agreement is intended to, or shall, confer any third party beneficiary or other rights or remedies upon any Person other than the parties hereto.

6. <u>Counterparts</u>. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Agreement delivered by facsimile, email or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Seller has duly executed this Patent Assignment Agreement as of the Effective Date.

Astronics Test Systems Inc.

0 By

Name: David C. Burney Title: Secretary and Treasurer

Signature page to Patent Assignment Agreement

PATENT REEL: 048388 FRAME: 0367

EXECUTION VERSION

<u>Schedule A</u> To Patent Assignment Agreement

Assigned Patents

Patents

Title	Jurisdiction	Patent Number	Issue Date
EVAPORATOR	United States	7,661,276 B1	February 16, 2010
MODULAR LIQUID COOLED BURN IN SYSTEM	United States	7,868,633	January 11, 2011

Patent Applications

Title	Jurisdiction	Application/	Filing Date
		Publication Number	
HIGH VOLUME SYSTEM LEVEL TESTING OF DEVICES WITH POP STRUCTURES	United States	15/650970	July 16, 2017

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RECORDED: 02/20/2019