PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5489353

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF 1ST LIEN SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
MORGAN STANLEY SENIOR FUNDING, INC.	04/23/2019

RECEIVING PARTY DATA

Name:	APTEAN, INC.
Street Address:	4235 ALEXANDER DRIVE, SUITE 100
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30022
Name:	ACTIVPLANT CORPORATION
Street Address:	4235 ALEXANDER DRIVE, SUITE 100
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30022
Name:	APTEAN SYSTEMS, LLC
Street Address:	4235 ALEXANDER DRIVE, SUITE 100
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30022
Name:	GQ LIFE SCIENCES, INC.
Street Address:	4235 ALEXANDER DRIVE, SUITE 100
City:	ALPHARETTA
State/Country:	GEORGIA
Postal Code:	30022

PROPERTY NUMBERS Total: 17

Property Type	Number
Patent Number:	6158001
Patent Number:	6442684
Patent Number:	6266788
Patent Number:	5996073
Patent Number:	6980984

PATENT

REEL: 049443 FRAME: 0922 505442552

Property Type	Number
Patent Number:	5787234
Patent Number:	7406440
Patent Number:	6862486
Patent Number:	7379782
Patent Number:	6119102
Application Number:	13953299
Patent Number:	8281166
Patent Number:	8972756
Application Number:	14604485
Application Number:	13920596
Application Number:	14226426
Application Number:	15225959

CORRESPONDENCE DATA

Fax Number: (800)914-4240

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 800-713-0755

Email: Michael.Violet@wolterskluwer.com, ECarrera@cahill.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

Address Line 2: SUITE 125

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	ELAINE CARRERA		
SIGNATURE:	/Elaine Carrera/		
DATE SIGNED:	04/24/2019		

Total Attachments: 7

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RECORDATION FORM COVER SHEET PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
Name of conveying party(ies) Morgan Stanley Senior Funding, Inc.	2. Name and address of receiving party(ies) Name: Aptean, inc. Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) April 23, 2019 Assignment Merger	Street Address: 4235 Alexander Drive, Suite 100 City: Alpharetta State: GA Country: USA Zip: 30022 Additional name(s) & address(es) attached? XYes No				
Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other Release of 1st Lien Security Agreement					
	document serves as an Oath/Declaration (37 CFR 1.63).				
A. Patent Application No.(s)	B. Patent No.(s)				
See Schedule I	See Schedule I				
Additional numbers attached? Yes No					
5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 17					
Name: Elaine Carrera, Senior Paralegal	7. Total fee (37 CFR 1.21(h) & 3.41) \$				
Internal Address: Street Address: c/o Cahill Gordon & Reindel LLP,	Authorized to be charged to deposit account Enclosed				
80 Pine Street	None required (government interest not affecting title)				
City: New York	8. Payment Information				
State: NY Zip: 10005					
Phone Number: (212) 701-3365	Deposit Account Number				
Docket Number:					
Email Address: ecarrera@cahill.com	Authorized UserName				
9. Signature: Signature Signature	April 23, 2019 Date				
Elaine Carrera Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450					

Addendum to Cover Page of Patents Form Cover Sheet

2. Name and address of receiving party(ies)

ActivPlant Corporation 4235 Alexander Drive, Suite 100 Alpharetta, GA 30022

Aptean Systems, LLC 4235 Alexander Drive, Suite 100 Alpharetta, GA 30022

GQ Life Sciences, Inc. 4235 Alexander Drive, Suite 100 Alpharetta, GA 30022

RELEASE OF SECURITY INTEREST IN PATENTS

This RELEASE OF SECURITY INTEREST IN PATENTS (this "Release"), dated as of April 23, 2019 (the "Effective Date"), is made by Morgan Stanley Senior Funding, Inc., in its capacity as Collateral Agent (the "Collateral Agent"), in favor of the grantor parties identified on the signature page hereto (the "Grantors").

WHEREAS, pursuant to that certain First Lien Security Agreement, dated as of December 20, 2016, by and among the Collateral Agent, the Grantors and certain other parties thereto (as amended, amended and restated, or otherwise modified from time to time, the "Security Agreement"), the Grantors granted to the Collateral Agent, in its capacity as Collateral Agent, a security interest in and to certain collateral;

WHEREAS, pursuant to the Security Agreement, the Grantors executed and delivered a First Lien Patent Security Agreement, dated as of December 20, 2016 (the "<u>Patent Security Agreement</u>"), for recordal with the United States Patent and Trademark Office;

WHEREAS, the Patent Security Agreement was recorded with the United States Patent and Trademark Office on December 21, 2016 at Reel/Frame 041085/0752;

WHEREAS, the Patent Security Agreement was partially released on August 31, 2018, with such release recorded with the United States Patent and Trademark Office on August 31, 2018 at Reel/Frame 047570/0696; and

WHEREAS, the Patent Security Agreement was partially released on October 26, 2018, with such release recorded with the United States Patent and Trademark Office on October 31, 2018 at Reel/Frame 047375/0049.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent hereby agrees as follows:

- 1. <u>Defined Terms</u>. All capitalized terms used, but not otherwise defined herein, shall have the respective meanings ascribed in or otherwise referenced in the Security Agreement or the Patent Security Agreement, as applicable.
- 2. Release. The Collateral Agent, without representation or warranty of any kind, hereby releases, discharges, terminates and cancels all of its security interest in and to the Patent Collateral, including the patents and patent applications set forth in Schedule I attached hereto, arising under the Security Agreement and the Patent Security Agreement. If and to the extent that the Collateral Agent has acquired any right, title or interest in and to the Patent Collateral under the Patent Security Agreement, the Collateral Agent, without representation or warranty of any kind, hereby re-transfers, re-conveys and re-assigns such right, title or interest to the Grantors.
- 3. <u>Termination</u>. The Collateral Agent, without representation or warranty of any kind, terminates and cancels the Patent Security Agreement.
- 4. <u>Further Assurances</u>. The Collateral Agent agrees to take all further actions, and provide to the Grantors and their respective successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other

instruments), reasonably requested by the Grantors, at the Grantors' sole cost and expense, to more fully and effectively effectuate the purposes of this Release.

5. <u>Governing Law</u>. This Release shall be governed exclusively under the laws of New York, without regard to conflicts of law or choice of law principles.

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date:

MORGAN STANLEY SENIOR FUNDING, INC., acting in its capacity as Collateral Agent for the Secured Parties

Name: Lisa Hanson

Title: Vice President

GRANTORS:

APTEAN, INC.

ACTIVPLANT CORPORATION

APTEAN SYSTEMS, LLC

GQ LIFE SCIENCES, INC.

REEL: 049443 FRAME: 0928

SCHEDULE I

UNITED STATES PATENT REGISTRATIONS AND PATENT APPLICATIONS

PATENT TITLE	COUNTRY	PATENT/ APPLICATION/ PUBLICATION NUMBER	FILING/ ISSUE DATE	STATUS	REGISTRANT
Automatic Configuration Generation	United States	6158001	12/05/2000	Issued	Aptean, Inc.
Determining a Current Machine State of Software	United States	6442684	08/27/2002	Issued	Aptean, Inc.
System And Method For Automatically Categorizing And Characterizing Data Derived From A Computer-Based System	United States	6266788	07/24/2001	Issued	Aptean, Inc.
System And Method For Determining Computer Application State	United States	5996073	11/30/1999	Issued	Aptean, Inc.
Content Provider Systems And Methods Using Structured Data	United States	6980984	12/27/2005	Issued	Aptean, Inc.
System And Method For Representing And Retrieving Knowledge In An Adaptive Cognitive Network	United States	5787234	07/28/1998	Issued	Aptean, Inc.
Systems and Methods to Support Approval to Settle an International Trade from a Credit Facility, such as a Line of Credit or a Demand Deposit Account	United States	7406440	07/29/2008	Issued	Aptean, Inc.
System and Method for Processing Data Relating to Conditions in a Manufacturing Process	United States	6862486	03/01/2005	Issued	Activplant Corporation (Canada)
System and Method of Monitoring and Quantifying Performance of an Automated Manufacturing Facility	United States	7379782	05/27/2008	Issued	Activplant Corporation (Canada)
MRP System with Viewable Master Production Schedule	United States	6119102	09/12/2000	Issued	Activplant Corporation (Canada)
Systems and Methods for Executing Business Processes Over a Network	United States	13/953299	07/29/2013	Pending	Aptean, Inc.
System and Method for Computer Power Control	United States	8281166		Issued	Aptean Systems, LLC
System and Method for Computer Power Control	United States	8972756		Issued	Aptean Systems, LLC

System and Method for Computer Power Control	United States	14/604485		Pending	Aptean Systems, LLC
Systems and Methods for Metadata Driven Web Services	United States	13/920,596		Pending	Aptean, Inc.
Method and System for Patient Flow	United States	14/226,426	03/26/2014	Pending	Medworxx Inc.
Ontology-Based Search and Retrieval of Electronic Documents	United States	15/225959	08/02/2016	Pending	Aptean, Inc.

PATENT REEL: 049443 FRAME: 0930

RECORDED: 04/24/2019