## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5474700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date
AVIDBANK SPECIALTY FINANCE, A DIVISION OF AVIDBANK	04/02/2019

### **RECEIVING PARTY DATA**

Name:	RAVE N.P., INC.	
Street Address:	430 S. CONGRESS AVENUE	
Internal Address:	SUITE 7	
City:	ity: DELRAY BEACH	
State/Country:	FLORIDA	
Postal Code:	33445	

### **PROPERTY NUMBERS Total: 29**

Property Type	Number
Patent Number:	10245623
Patent Number:	5561527
Patent Number:	5611491
Patent Number:	5766368
Patent Number:	5804826
Patent Number:	5806544
Patent Number:	5836809
Patent Number:	5837064
Patent Number:	5853962
Patent Number:	5989355
Patent Number:	6066032
Patent Number:	6099396
Patent Number:	6146466
Patent Number:	6173916
Patent Number:	6276169
Patent Number:	6405560
Patent Number:	6500758
Patent Number:	6852173
Patent Number:	6949145

PATENT REEL: 048886 FRAME: 0669

505427900

Property Type	Number
Patent Number:	7056391
Patent Number:	7564625
Patent Number:	8454409
Patent Number:	8568018
Patent Number:	8801504
Patent Number:	9822903
Patent Number:	D451937
Application Number:	11793647
Application Number:	12261157
Application Number:	15453283

#### **CORRESPONDENCE DATA**

**Fax Number:** (404)885-3900

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:** 4048853868

Email: rusty.close@troutman.com
Correspondent Name: CHRISTOPHER CLOSE
Address Line 1: TROUTMAN SANDERS LLP

Address Line 2: 600 PEACHTREE STREET NE, SUITE 3000

Address Line 4: ATLANTA, GEORGIA 30308-2216

ATTORNEY DOCKET NUMBER:	252807.000002
NAME OF SUBMITTER:	CHRISTOPHER C CLOSE, JR.
SIGNATURE:	/Christopher C. Close Jr./
DATE SIGNED:	04/15/2019

#### **Total Attachments: 9**

source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page1.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page2.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page3.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page4.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page5.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page6.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page7.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page8.tif source=Avidbank\_Rave - (Intellectual Property Release of Security Interest - RAVE N.P. 4\_19)#page8.tif

#### RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

THIS RELEASE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY (the "Release") is made as of the 2nd day of April, 2019 by and between AVIDBANK SPECIALTY FINANCE, a division of AVIDBANK, a California corporation (the "Assignor") and RAVE N.P., INC., a Delaware corporation ("Assignee").

WHEREAS, in connection with certain loan documents, Assignee and Assignor entered into certain loan and security agreements (as amended, supplemented, or otherwise modified from time to time, the "Agreements") for the purpose of securing certain obligations of Assignee to Assignor;

WHEREAS, pursuant to the Agreements, Assignee granted the Assignor, for the benefit of the Assignor, a security interest in all of the Patents, Trademarks, and Copyrights (as defined in the Agreements) (collectively hereinafter the "Intellectual Property"), including the Patents identified on Exhibit A, the Trademarks identified on Exhibit B, and the Copyrights identified on Exhibit C, attached hereto, and pledged and mortgaged (but did not transfer title to) the Intellectual Property to Assignor; and

WHEREAS, all of the indebtedness and other obligations secured by the Assignor's security interest in the Intellectual Property have been repaid in their entirety, and the Assignor is therefore obligated to release its security interest in the Intellectual Property.

NOW, THEREFORE, for valuable consideration and pursuant to the terms and conditions set forth in the Agreements:

The Assignor hereby terminates and releases its security interest in the Intellectual Property, including without limitation, the Patents identified on Exhibit A, the Trademarks identified on Exhibit B, and the Copyrights identified on Exhibit C, attached hereto, and the Assignor hereby assigns and transfers to Assignee, without any representation, warranty, or recourse whatsoever, the Assignor's entire right, title, and interest in and to the Intellectual Property, effective as of the date set forth above.

Assignor hereby agrees to execute such further instruments and documents and perform such further acts as Assignee may deem necessary to secure to Assignee the rights herein conveyed.

[Signature Page Follows]

38575542v2 252807.000002

"ASSIGNOR"

AVIDBANK SPECIALTY FINANCE

By:

Name: Samantha Kim

Title: Vice President

REEL: 048886 FRAME: 0672

# **EXHIBIT A**

## **PATENTS**

No.	Description	Registration Number	Application Number
1.	Contamination Removal Apparatus and Method	10,245,623 (04/02/2019)	
2.	Optical Sensing Apparatus for CO2 Jet Spray Devices	5,561,527 (10/01/1996)	
3.	Module CO2 Jet Spray Device	5,611,491 (03/18/1997)	
4.	Integrated Circuit Chip Module Cleaning using a Carbon Dioxide Jet Spray	5,766,368 (06/16/1998)	
5.	Carbon Dioxide Liquid and Gas Sensor Apparatus for Use with Jet Spray Cleaning Systems	5,804,826 (09/08/1998)	
6.	Carbon Dioxide Jet Spray Disk Cleaning System	5,806,544 (09/15/1998)	
7.	Apparatus and Method for Cleaning Large Glass Plates Using Linear Arrays of Carbon Dioxide (CO2) Jet Spray Nozzles	5,836,809 (11/17/1998)	

No.	Description	Registration Number	Application Number
8.	Electrostatic Discharge Protection of Static Sensitive Devices Cleaned with Carbon Dioxide Spray	5,837,064 (11/17/1998)	
9.	Photoresist and Redeposition Removal Using Carbon Dioxide Jet Spray	5,853,962 (12/29/1998)	
10.	Apparatus for Cleaning and Testing Precision Components of Hard Drives and the Like	5,989,355 (11/23/1999)	
11.	Wafer Cleaning Using a Laser and Carbon Dioxide Snow	6,066,032 (05/23/2000)	
12.	Carbon Dioxide Jet Spray Pallet Cleaning System	6,099,396 (08/08/2000)	
13.	Use of Electrostatic Bias to Clean Non- Electrostatically Sensitive Components with a Carbon Dioxide Spray	6,146,466 (11/14/2000)	
14.	CO2 Jet Spray Nozzles with Multiple Orifices	6,173,916 (01/16/2001)	
15.	Apparatus and Method for Analysis of Impurities in Liquid Carbon Dioxide	6,276,169 (08/21/2001)	

No.	Description	Registration Number	Application Number
16.	Apparatus for Analysis of Impurities in Liquid Carbon Dioxide	6,405,560 (06/18/2002)	
17.	Method for Selective Metal Film Layer Removal Using Carbon Dioxide Jet Spray	6,500,758 (12/31/2002)	
18.	Liquid-Assisted Cryogenic Cleaning	6,852,173 (02/08/2005)	
19.	Vapor-Assisted Cryogenic Cleaning	6,949,145 (09/27/2005)	
20.	Liquid-Assisted Cryogenic Cleaning	7,056,391 (06/06/2006)	
21.	Systems and Methods for a Scanning Boom Microscope	7,564,625 (07/21/2009)	
22.	CO2 Nozzles	8,454,409 (06/04/2013)	
23.	Fluid Injection Assembly for Nozzles	8,568,018 (10/29/2013)	

No.	Description	Registration Number	Application Number
24.	CO2 Nozzles	8,801,504 (08/12/2014)	
25.	Smart Valve	9,822,903 (11/21/2017)	
26.	Vertical Stepper Stage Apparatus	D451,937 (12/11/2001)	
27.	System for Cleaning a Surface Using Cryogenic Aerosol and Fluid Reactant	11/793,647 (01/12/2009)	
28.	CO2 System for Polymer Film Cleaning	12/261,157 (10/30/2008)	
29.	Contamination Removal Apparatus and Method	15/453,283 (03/08/2017)	

# **EXHIBIT B**

## TRADEMARKS

No.	Description	Registration Number	Application Number
1.	PRECISIONCLEAN	3,070,328 (03/21/2006)	
2.	SNOWSTRIP	3,923,748 (02/22/2011)	
3.	NANOSNOW	3,786,068 (05/04/2010)	
4.	WAFERCLEAN	3,434,792 (05/27/2008)	
5.	VERSACLEAN	3,316,127 (10/23/2007)	
6.	MASKCLEAN	3,316,126 (10/23/2007)	
7.	PRECISIONCLEAN	3,316,697 (10/23/2007)	

Exhibit B

No.	Description	Registration Number	Application Number
8.	ECO-SNOW	2,429,388 (02/20/2001)	

# **EXHIBIT C**

## **COPYRIGHTS**

No.	Description	Registration Number	Application Number
1.	Maskclean 150 software	TX0007197625 (02/17/2010)	
2.	Eco-snow systems WaferClean 1600 software	TX0005954215 (02/27/2004)	
3.	WaferClean 1600 software for ADE equipped systems	TX0005903905 (03/28/2004)	

Exhibit C

**RECORDED: 04/15/2019**