

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM503783

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Notice of Grant of Security Interest in Trademarks		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Atrenne Computing Solutions, LLC		06/27/2018	Limited Liability Company: DELAWARE
RECEIVING PARTY DATA			
Name:	Bank of America, N.A., as Administrative Agent		
Street Address:	2380 Performance Drive, Building C		
Internal Address:	MC: TX2-984-03-26		
City:	Richardson		
State/Country:	TEXAS		
Postal Code:	75082		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 8			
Property Type	Number	Word Mark	
Registration Number:	4860571	MICROVENT	
Registration Number:	2774290	PAC-2000	
Registration Number:	2621725	COOL SLOT	
Registration Number:	2387393	HYBRICON	
Registration Number:	2332693	HYBRICON	
Registration Number:	2259457	HYBRICON	
Registration Number:	2259451	HYBRICON	
Registration Number:	1118679	HYBRICON	
CORRESPONDENCE DATA			
Fax Number:	7043311159		
<i>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.</i>			
Phone:	7043311000		
Email:	PTO_TMconfirmation@mvalaw.com, amberwest@mvalaw.com		
Correspondent Name:	MOORE & VAN ALLEN PLLC		
Address Line 1:	100 North Tryon Street, Suite 4700		
Address Line 4:	Charlotte, NORTH CAROLINA 28202-4003		
ATTORNEY DOCKET NUMBER:	327000.027826		

OP \$215.00 4860571

NAME OF SUBMITTER:	John Slaughter
SIGNATURE:	/john slaughter/
DATE SIGNED:	12/28/2018
Total Attachments: 4 source=(2018) NGSIT - Atrenne Computing Solutions, LLC to BoA, as AA#page1.tif source=(2018) NGSIT - Atrenne Computing Solutions, LLC to BoA, as AA#page2.tif source=(2018) NGSIT - Atrenne Computing Solutions, LLC to BoA, as AA#page3.tif source=(2018) NGSIT - Atrenne Computing Solutions, LLC to BoA, as AA#page4.tif	

NOTICE
OF
GRANT OF SECURITY INTEREST
IN
TRADEMARKS

United States Patent and Trademark Office

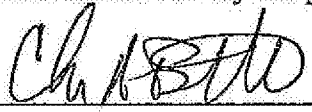
Ladies and Gentlemen:

Please be advised that pursuant to the U.S. Security and Pledge Agreement dated as of June 27, 2018 (as amended, modified, extended, restated, renewed, replaced, or supplemented from time to time, the "Agreement") and among the Grantors party thereto (each an "Grantor" and collectively, the "Grantors") and Bank of America, N.A., as administrative agent (the "Administrative Agent") for the Secured Parties referenced therein, the undersigned Grantor has granted a continuing security interest in, and a right to set off against, the trademarks and trademark applications shown on Schedule 1 attached hereto to the Administrative Agent for the ratable benefit of the Secured Parties.

The undersigned Grantor and the Administrative Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing trademarks and trademark applications (a) may only be terminated in accordance with the terms of the Agreement and (b) is not to be construed as an assignment of any trademark or trademark application.

Very truly yours,

ATRENNE COMPUTING SOLUTIONS, LLC,
a Delaware limited liability company

By: 

Name: Chris A. Boutilier


Title: President and Chief Executive Officer

TRADEMARK NOTICE - ATRENNE COMPUTING SOLUTIONS, LLC
CELESTICA INC.

TRADEMARK
REEL: 006511 FRAME: 0346

Acknowledged and Accepted:

BANK OF AMERICA, N.A., as Administrative Agent

By: 

Name: **Anthony W. Kell**

Title: **Vice President**

TRADEMARK NOTICE - ATRENNE COMPUTING SOLUTIONS, LLC
CELESTICA INC.

TRADEMARK
REEL: 006511 FRAME: 0347

Schedule 1

**Atrenne Computing Solutions, LLC
(Delaware Limited Liability Company)**

U.S. Trademarks

Trademark Registrations

Mark	Reg. No.	Reg. Date
MICROVENT	4860571	11/24/15
PAC-2000 (Stylized)	2774290	10/21/03
COOL SLOT	2621725	09/17/02
HYBRICON	2387393	09/19/00
HYBRICON	2332693	03/21/00
HYBRICON and Design	2259457	07/06/99
HYBRICON and Design	2259451	07/06/99
HYBRICON	1118679	05/22/79