

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5034448

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
NEUTRONICS, INC.	07/03/2018
BACHARACH, INC.	07/03/2018
RECEIVING PARTY DATA	
Name:	ANTARES CAPITAL LP, AS AGENT
Street Address:	500 WEST MONROE STREET
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60661
PROPERTY NUMBERS Total: 8	
Property Type	Number
Application Number:	09110705
Application Number:	14160519
Application Number:	15845301
Application Number:	29590849
Application Number:	62549774
Application Number:	10900629
Application Number:	10348265
Application Number:	08401205
CORRESPONDENCE DATA	
Fax Number:	(312)902-1061
<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:	312.577.8438
Email:	raquel.haleem@kattenlaw.com
Correspondent Name:	RAQUEL HALEEM C/O KATTEN MUCHIN ROSENMAN
Address Line 1:	525 WEST MONROE STREET
Address Line 4:	CHICAGO, ILLINOIS 60661
ATTORNEY DOCKET NUMBER:	387132-00395
NAME OF SUBMITTER:	RAQUEL HALEEM

SIGNATURE:	/Raquel Haleem/
DATE SIGNED:	07/03/2018
Total Attachments: 6 source=IP Security Supplement - Patents#page1.tif source=IP Security Supplement - Patents#page2.tif source=IP Security Supplement - Patents#page3.tif source=IP Security Supplement - Patents#page4.tif source=IP Security Supplement - Patents#page5.tif source=IP Security Supplement - Patents#page6.tif	

NOTICE OF GRANT OF A SECURITY INTEREST—PATENTS

This NOTICE OF GRANT OF A SECURITY INTEREST—PATENTS (this “*Notice of Grant of a Security Interest—Patents*”) is made as of July 3, 2018, by and among NEUTRONICS, INC., a Pennsylvania corporation (“*Neutronics*”), BACHARACH, INC., a Delaware corporation (“*Bacharach*”; together with Neutronics, each a “*Grantor*”, and, collectively, the “*Grantors*”) and ANTARES CAPITAL LP, in its capacity as Administrative Agent for itself and the other Credit Parties (together with its successors and assigns in such capacity, the “*Grantee*”).

WHEREAS, the Grantors are party to a First Lien Pledge and Security Agreement, dated August 24, 2017 (as amended, restated, supplemented, modified or otherwise changed from time to time, the “*Security Agreement*”), in favor of the Grantee; and

WHEREAS, pursuant to the Security Agreement, the Grantors have granted to the Grantee for the benefit of the Credit Parties, a continuing security interest in all right, title and interest of the Grantors in, to and under the Patents, together with, among other things, the goodwill of the business symbolized by Patents owned by the Grantor, including those set forth on Schedule A hereto (the “*Collateral*”), to secure the payment, performance and observance of the Secured Obligations. Notwithstanding the foregoing, no grant of any security interest shall be deemed to have been granted hereunder in any Excluded Property and in no event shall the Collateral include any agreement that, by its terms, prohibits the grant of a security interest.

NOW, THEREFORE, as collateral security for the payment, performance and observance of all of the Secured Obligations, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby pledges to the Grantee and grants to the Grantee, for the benefit of the Credit Parties, a continuing first priority security interest (subject to any prior security interests in respect of Permitted Liens permitted to be senior in accordance with the Credit Agreement) in the Collateral.

All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement.

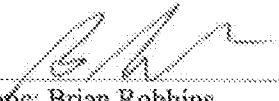
Each Grantor does hereby further acknowledge and affirm that the rights and remedies of the Grantee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event of any conflict between any provision herein and any provision of the Security Agreement, the Security Agreement shall control.

This Notice of Grant of a Security Interest—Patents may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart by facsimile or electronic mail shall be equally effective as delivery of an original executed counterpart.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK; SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Grantor has caused this Notice of Grant of Security Interest
- Patents to be duly executed by its officer thereunto duly authorized as of the date first set forth
above.

NEUTRONICS, INC.

By 
Name: Brian Robbins
Title: Treasurer and Secretary

Notice of Grant of Security Interest in Patents

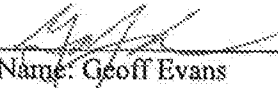
1st Lien

PATENT

REEL: 046257 FRAME: 0248

IN WITNESS WHEREOF, the Grantor has caused this Notice of Grant of Security Interest
- Patents to be duly executed by its officer thereunto duly authorized as of the date first set forth
above.

BACHARACH, INC.

By 
Name: Geoff Evans
Title: Vice President and Assistant Secretary

Notice of Grant of Security Interest in Patents

1st Lien

PATENT
REEL: 046257 FRAME: 0249

SCHEDULE A
TO
NOTICE OF GRANT OF A SECURITY INTEREST

1. Patent Registrations and Applications

Description	Application No.	Application Date	Publication / Registration No.	Publication/ Registration Date	Owner/ Applicant
HALOGEN GAS DETECTOR	09110705	7/7/98	5932176	8/3/99	Bacharach, Inc.* *expires 7/7/2018
SYSTEMS, APPARATUSES AND METHODS FOR ANALYZING COMBUSTION GASES AND PRESENTING COMBUSTION PROCESS DIAGNOSTICS	14/160,519	01/21/2014	9,846,107	12/19/2017	Bacharach, Inc.
SYSTEMS, APPARATUSES AND METHODS FOR ANALYZING COMBUSTION GASES AND PRESENTING COMBUSTION PROCESS DIAGNOSTICS	15/845,301	12/18/2017	--	--	Bacharach, Inc. ¹
FLUE PLUG	29/590,849	01/13/2017	--	--	Bacharach, Inc.
DIFFERENTIAL CO2 LEAK MONITORING	62/549,774	08/24/2017	--	--	Bacharach, Inc. ²
METHOD OF REFRIGERANT LEAK SEALANT	10/900,629	7/28/2004	6,889,537	5/10/2005	Neutronics, Inc.

¹ Patents for Systems, Apparatuses and Methods for Analyzing Combustion Gases and Presenting Combustion Process Diagnostics and Flue Plug are patents that have been recently filed and do not have registration or publication numbers.

² Patents for Differential CO2 Leak Monitoring has a provisional application number.

ADDITIVE DETECTION					
DEVICE FOR REFRIGERANT LEAK SEALANT ADDITIVE DETECTION	10/348,265	1/21/2003	6,810,714	11/2/2004	Neutronics, Inc.
SYSTEM AND METHOD FOR IDENTIFYING AUTOMOTIVE AND COMMERCIAL REFRIGERANTS	08/401,205	3/9/1995	5,610,398	3/11/1997	Neutronics, Inc.