505746861 10/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5793674

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	INTELLECTUAL PROPERTY SECURITY AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
FILTEREASY, INC.	09/18/2019

RECEIVING PARTY DATA

Name:	WESTERN ALLIANCE BANK
Street Address:	2700 W. SAHARA AVENUE
City:	LAS VEGAS
State/Country:	NEVADA
Postal Code:	89102

PROPERTY NUMBERS Total: 13

Property Type	Number
Application Number:	62742708
Application Number:	62831263
Application Number:	15251218
Application Number:	16454185
Patent Number:	4563005
Patent Number:	5478739
Patent Number:	5569377
Patent Number:	5548385
Application Number:	62692991
PCT Number:	US1940251
PCT Number:	US1919947
Application Number:	62694091
Application Number:	16288304

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: 8007130755

Email: Ted.Mulligan@wolterskluwer.com

Correspondent Name: CT CORPORATION

Address Line 1: 4400 EASTON COMMONS WAY

REEL: 050864 FRAME: 0167

PATENT

505746861

Address Line 2:	SUITE 125
Address Line 4:	COLUMBUS, OHIO 43219
ATTORNEY DOCKET NUMBER	72302592
NAME OF SUBMITTER:	SYED HUMZA MOINUDDIN
SIGNATURE:	/Syed Humza Moinuddin/
DATE SIGNED:	10/29/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 8	
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OMS Collection Distribuz/ (exp. 6/30/2005 Control and Trademark Office 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)/Execution Date(s):	2. Name and address of receiving party(les)			
FILTEREASY, INC.	Name: WESTERN ALLIANCE BANK			
	Internal			
Execution Date(s) September 18, 2019	Address:			
Additional names of conveying parties attached?	Street Address: 2700 W. Sahara Avenue			
☐ Yes ⊠ No				
3. Nature of conveyance:	City: <u>Las Vegas</u>			
☐ Assignment ☐ Merger	State: <u>NV</u>			
☐ Security Agreement ☐ Change of	Country: USA Zip: 89102			
Name ☐ Government Interest	Additional names, addresses, or citizenship attached? ☐ Yes ☑ No			
Executive Order 9424, confirmatory License				
Other Intellectual Property Security Agreement				
4. Application or patent number(s)	This document is being filed together with a new application.			
A. Patent Application No. (s)	B. Patent No.(s)			
See Attached Exhibit C	. 65 Acr 1, 1 000 E 15 to 46			
Ges Attached Exhibit G	See Attached Exhibit C			
Additional numbe	rs attached? ⊠ Yes □No			
Additional numbers. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin	rs attached? Yes No Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Additional numbers. Name address of party to whom correspondence concerning document should be mailed:	rs attached? ☑ Yes ☐No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ ☐ Authorized to be charged by credit card			
Additional numbers. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account			
Additional number 5. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C.	rs attached? ☑ Yes ☐No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ ☐ Authorized to be charged by credit card			
Additional number 5. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed			
Additional numbers. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue City: New York	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
Additional numbers. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue City: New York State: New York Zip: 10169	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information:			
Additional number 5. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue City: New York State: New York Phone Number: 212-905-3719 Fax Number:	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information: a. Credit Card Last 4 Numbers			
Additional number: 5. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue City: New York State: New York Phone Number: 212-905-3719	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information: a. Credit Card Last 4 Numbers Expiration Date			
Additional number 5. Name address of party to whom correspondence concerning document should be mailed: Name: Syed Humza Moinuddin Internal Address: Otterbourg P.C. Street Address: 230 Park Avenue City: New York State: New York Phone Number: 212-905-3719 Fax Number:	rs attached? Yes No 6. Total number of applications and registrations involved: 15 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information: a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of September 18, 2019, (the "<u>Agreement</u>") between WESTERN ALLIANCE BANK, an Arizona corporation ("<u>Bank</u>") and FILTEREASY, INC., a Delaware corporation ("<u>Grantor</u>") is made with reference to the Loan and Security Agreement, dated on or about the date hereof (as amended from time to time, the "<u>Loan Agreement</u>"), between Bank and Grantor. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, Grantor grants to Bank a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

- (a) copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;
- (b) trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Borrower connected with and symbolized by such trademarks (collectively, the "<u>Trademarks</u>"), including the Trademarks described in Exhibit B;
- (c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;
- (d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");
- (e) trade secrets, and any and all intellectual property rights in computer software and computer software products;
 - (f) design rights;
- (g) claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (h) licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works, and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

The rights and remedies of Bank with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein, and the exercise by Bank of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Bank of any other rights, powers or remedies.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above. GRANTOR: BANK: FILTEREASY, INC., a Delaware corporation WESTERN ALLIANCE BANK, an Arizona corporation By: Name: Name: Title: CEO Title: Address for Notices: Address for Notices: Attn: Note Department Attn: 55 Almaden Boulevard, Suite 100 107 Fayettville Street, Suite 100 Raleigh, NC 27601 San Jose, California 95113 Tel: (408) 556-6501 Tel: «Telephone»

Fax: «Fax»

Fax:(408) 282-1681

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above. GRANTOR: BANK: FILTEREASY, INC., a Delaware corporation WESTERN ALLIANCE BANK, an Arizona corporation By: Name: DAN WAGNER Title: AVP Title: Address for Notices: Address for Notices: Attn: Attn: Note Department 107 Fayettville Street, Suite 100 55 Almaden Boulevard, Suite 100 Raleigh, NC 27601 San Jose, California 95113

Tel: (408) 556-6501

Fax:(408) 282-1681

Tel: «Telephone»

Fax: «Fax»

EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist 🗹

Type of Work:	Title:	International Standard Serial Number (ISSN):	Registration Number:	Filing Date:	Pre - registered?

EXHIBIT B

TRADEMARKS

Please Check if No Trademarks Exist □

Mark	Country	App. No.	Class(es)	Filing Date	Reg. No.	Reg. Date	Status
SECOND NATURE	U.S.	88464818	21	June 7, 2019	n/a	n/a	Pending
SECOND NATURE	U.S.	88464811	11	June 7, 2019	n/a	n/a	Pending
SECOND NATURE	U.S.	88464805	35	June 7, 2019	n/a	n/a	Pending
Second Nature HOME WELLNESS	U.S.	88464843	21	June 7, 2019	n/a	n/a	Pending
Second Nature	U.S.	88464839	11	June 7, 2019	n/a	n/a	Pending
Second Nature	U.S.	88464833	35	June 7, 2019	n/a	n/a	Pending
FILTEREASY	U.S.	87782515	11 & 35	February 2, 2018	5569377	September 25, 2018	Registere d
	U.S.	87431394	11	May 1, 2017	5548385	August 28, 2018	Registere d
FilerEasy	U.S.	87426192	11	April 26, 2017	5478739	May 29, 2018	Registere d
FilterEasy.com	U.S.	86095542	11	October 18, 2013	4563005	July 8, 2014	Registere d

EXHIBIT C

PATENTS

Please Check if No Patents Exist \Box

Title:	Patent Number:	Application Serial Number:	Issued or Published?	Issue Date:
FOLDING AIR FILTER ASSEMBLIES				
		62/742,708		
COLLAPSIBLE AIR FILTER ASSEMBLIES				
		62/831,263		
Folding Air Filter Assembly and Apparatus				
		15/251,218		
Folding Air Filter Assembly and Apparatus				
		16/454,185		
FILTEREASY.COM				
	4563005	86095542		7/8/2014
FILTEREASY				
	5478739	87426192		5/29/2018
FILTEREASY				
	5569377	87782515		9/25/2018
Elephant logo				
	5548385	87431394		8/28/2018
METHODS, SYSTEMS, AND DEVICES FOR A SERVICE ORIENTED ARCHITECTURE FOR FACILITATING AIR FILTER REPLACEMENTS				
METHODS, SYSTEMS, AND DEVICES FOR A		62/692,991		

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SERVICE ORIENTED ARCHITECTURE FOR FACILITATING				
AIR FILTER REPLACEMENTS				
VARIABLE AIR FILTER ASSEMBLIES				
TISSENBEIDS		PCT/US19/40251		
VARIABLE AIR FILTER ASSEMBLIES				
		3035173		
VARIABLE AIR FILTER ASSEMBLIES				
		PCT/US19/19947		
VARIABLE AIR FILTER ASSEMBLIES				
		62/694,091		
Systems, Devices, Components, and Methods for Foldable and Expandable Air Filters				
		16/288,304		
Folding air filter asselbly and apparatus				
Variable air filter assemblies		PCT/US2019/019947		
methods, systems, and devices for a service oriented architecture for facilitating air filter replacements				
Variable air filter assemblies				
Folding air filter assemblies				
collapsible air filter assemblies				

RECORDED: 10/29/2019