# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7492356

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NOTICE OF GRANT OF SECURITY INTEREST IN PATENTS

### **CONVEYING PARTY DATA**

Name	Execution Date
CORMETECH, INC.	08/05/2022

### **RECEIVING PARTY DATA**

Name:	SOUTHSTATE BANK, N.A.
Street Address:	6525 CARNEGIE BOULEVARD, SUITE 500
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28211

### **PROPERTY NUMBERS Total: 21**

Property Type	Number
Patent Number:	11125134
Patent Number:	11083996
Patent Number:	10690035
Patent Number:	10226737
Patent Number:	9707541
Patent Number:	9675934
Patent Number:	8910468
Patent Number:	8906819
Patent Number:	8901033
Patent Number:	8329126
Patent Number:	8277737
Patent Number:	8137633
Patent Number:	7858549
Patent Number:	7833932
Patent Number:	7807110
Patent Number:	7776786
Patent Number:	7658898
Patent Number:	7638039
Patent Number:	7569506
Patent Number:	7559993

PATENT REEL: 061207 FRAME: 0059

507445467

Property Type	Number
Patent Number:	6929701

#### CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	021071.051
NAME OF SUBMITTER:	JOHN SLAUGHTER
SIGNATURE:	/john slaughter/
DATE SIGNED:	08/18/2022

## **Total Attachments: 4**

source=(2022) NGSI-P - Cormetech, Inc. to SouthState Bank, N.A#page1.tif source=(2022) NGSI-P - Cormetech, Inc. to SouthState Bank, N.A#page2.tif source=(2022) NGSI-P - Cormetech, Inc. to SouthState Bank, N.A#page3.tif source=(2022) NGSI-P - Cormetech, Inc. to SouthState Bank, N.A#page4.tif

PATENT REEL: 061207 FRAME: 0060 NOTICE

OF

#### **GRANT OF SECURITY INTEREST**

IN

#### **PATENTS**

August 5, 2022

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of August 5, 2022 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and between Cormetech, Inc., a Delaware corporation, with an office at 11707 Steele Creek Road, Charlotte, NC 28273 (the "Borrower", together with each Person which becomes party hereto pursuant to a Guarantor Joinder Agreement, each an "Obligor" and collectively, the "Obligors"), and SouthState Bank, N.A., with an office at 6525 Carnegie Boulevard, Suite 500, Charlotte, North Carolina 28211, as Lender (the "Lender") for the holders of the Secured Obligations referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the patents and patent applications shown below to the Lender for the ratable benefit of the holders of the Secured Obligations:

#### **PATENTS**

Title	Patent No.	Issue Date
DIFFUSER ASSEMBLIES AND CATALYTIC REACTORS	11125134	09/21/2021
COMPRISING THE SAME		
SCR CATALYST MODULES AND ASSOCIATED	11083996	08/10/2021
CATALYTIC REACTORS		
DIFFUSER ASSEMBLIES AND CATALYTIC REACTORS	10690035	06/23/2020
COMPRISING THE SAME		
CATALYST MODULES AND APPLICATIONS THEREOF	10226737	03/12/2019
GRADIENT CATALYST COMPOSITIONS AND	9707541	07/18/2018
APPLICATIONS THEREOF		
HONEYCOMB CATALYTIC ASSEMBLIES AND	9675934	06/13/2017
APPLICATIONS THEREOF		
EXHAUST GAS TREATMENT CATALYST, EXHAUST	8910468	12/16/2014
GAS TREATMENT METHOD, AND EXHAUST GAS		
TREATMENT APPARATUS		
METHOD FOR REMOVING CALCIUM MATERIAL	8906819	12/09/2014
FROM SUBSTRATES		
CATALYST COMPOSITIONS AND APPLICATIONS	8901033	12/02/2014
THEREOF		

PATENT REEL: 061207 FRAME: 0061

APPARATUS AND METHODS FOR TREATING	8329126	12/11/2012
EXHAUST GASES		
CATALYST SYSTEMS	8277737	10/02/2012
COMPOSITIONS AND METHODS FOR TREATING	8137633	03/20/2012
EXHAUST GASES		
METHOD FOR REGENERATION OF IRON-LOADED	7858549	12/28/2010
DENOX CATALYSTS		
COMPOSITIONS AND METHODS FOR TREATING	7833932	11/16/2010
EXHAUST GASES		
CATALYST SYSTEMS	7807110	10/05/2010
CATALYST SYSTEMS ADVANTAGEOUS FOR HIGH	7776786	08/17/2010
PARTICULATE MATTER ENVIRONMENTS		
COMPOSITIONS AND METHODS FOR TREATING	7658898	02/09/2010
EXHAUST GASES		
IN-SITU CATALYST REPLACEMENT	7638039	12/29/2009
METHOD FOR REGENERATING IRON-LOADED	7569506	07/15/2009
DENOX CATALYSTS		
PROCESS FOR DECOATING A WASHCOAT CATALYST	7559993	07/14/2009
SUBSTRATE		
PROCESS FOR DECOATING A WASHCOAT CATALYST	6929701	08/16/2005
SUBSTRATE		

PATENT REEL: 061207 FRAME: 0062 The Obligor and the Lender, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

	Very truly yours,	
	CORMETECH, INC	C. CocuSigned by:
	By:	John Mui 272F0891A7FC44C
Acknowledged and Accepted:		
SOUTHSTATE BANK, N.A., as Lender		
Ву:	_	
Name:	_	
Title·		

The Obligor and the Lender, on behalf of the holders of the Secured Obligations, hereby acknowledge and agree that the security interest in the foregoing patents and patent applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any patent or patent application.

ery truly yours,
ORMETECH, INC.
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ame:itle:

Acknowledged and Accepted:

SOUTHSTATE BANK, N.A., as Lender

By: Dandall
Title: Suf

PATENT REEL: 061207 FRAME: 0064

**RECORDED: 08/18/2022**