502810766 05/15/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2857360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIRATECH INTERMEDIATE HOLDINGS, INC.	05/09/2014

RECEIVING PARTY DATA

Name:	MIRATECH GROUP, LLC		
Street Address:	420 S. 145TH AVENUE		
Internal Address:	MAIL DROP A		
City:	TULSA		
State/Country:	OKLAHOMA		
Postal Code:	74108-1305		

PROPERTY NUMBERS Total: 9

Property Type	Number
Patent Number:	8066950
Patent Number:	7653998
Patent Number:	7412824
Patent Number:	7157060
Application Number:	14051224
Application Number:	13743789
Application Number:	14156875
PCT Number:	US2008080138
PCT Number:	US2014011846

CORRESPONDENCE DATA

Fax Number: (312)862-2200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 3128622000

Email: rob.soneson@kirkland.com

Correspondent Name: ROB SONESON
Address Line 1: 300 N LASALLE
Address Line 2: KIRKLAND & ELLIS

Address Line 4: CHICAGO, ILLINOIS 60654

ATTORNEY DOCKET NUMBER: 37869-195

NAME OF SUBMITTER:	ROB SONESON
SIGNATURE:	/rsoneson/
DATE SIGNED:	05/15/2014

Total Attachments: 7

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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT (this "Assignment") is made and entered into as of May 9, 2014 (the "Effective Date") by and between Miratech Intermediate Holdings, Inc. ("Assignor"), and Miratech Group, LLC ("Assignee"). Assignor and Assignee are referred to collectively herein as the "Parties." All defined terms not otherwise defined herein shall have the meaning set forth in that certain Asset Purchase Agreement dated as of May 9, 2014, by and between Miratech Holdings, Inc. and Miratech Holdings, LLC (the "APA").

RECITALS

- A. WHEREAS, Miratech Holdings, Inc. and Miratech Holdings, LLC are parties to the APA, pursuant to which Miratech Holdings, LLC has assigned, to Miratech Holdings, Inc., certain assets of Miratech Holdings, LLC, including all Intellectual Property;
- B. WHEREAS, Miratech Holdings, Inc., Assignor and Assignee are parties to that certain Restructuring Agreement dated May 9, 2014 (the "Restructuring Agreement"), pursuant to which Miratech Holdings, Inc. has agreed to contribute such assets to Assignor, and Assignor has agreed to contribute such assets to Assignee; and
- C. WHEREAS, pursuant to the Restructuring Agreement, Assignor desires to sell, assign, transfer, convey, and deliver to Assignee, and Assignee has agreed to accept and assume from Assignor, all of Assignor's right, title, and interest in and to Intellectual Property (such Intellectual Property, together with the Business Name, Patents, Trademarks, and Copyrights, the "Transferred IP"), including, without limitation: (i) the patents and patent applications set forth on Schedule A attached hereto ("Patents"); (ii) the trademark registrations and applications set forth on Schedule B attached hereto, in each case, together with the goodwill of the business associated therewith ("Trademarks"); and (iii) the copyright registrations and applications set forth on Schedule C attached hereto ("Copyrights").
- **NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, effective immediately:
- 1. Assignor hereby irrevocably sells, assigns, transfers, conveys, and delivers to Assignee, free and clear of all Encumbrances (except as for the Permitted Encumbrances), all of Assignor's rights, title, and interest in and to the Transferred IP throughout the world, together with all (i) claims, causes of action and enforcement rights of any kind, whether currently pending, filed or otherwise, and whether known or unknown, under or arising from such Intellectual Property, including all rights to pursue and collect damages, costs, injunctive relief and other remedies for past, current or future infringement, misappropriation, or conflict with such Transferred IP; (ii) royalties, income and other payments due as of the Effective Date and thereafter under or arising from such Intellectual Property; and (iii) copies and tangible embodiments of such Transferred IP (in any form or medium).

- 2. Assignor hereby requests the Registrar of Copyrights, Commissioner of Patents and Trademarks, and the corresponding entities or agencies in any applicable foreign countries, to record Assignee as the assignee and owner of the Transferred IP.
- 3. Assignor hereby waives any moral rights, including, but not limited to, rights of attribution, integrity, and disclosure, arising from all or any part of the Transferred IP (including the Copyrights), together with all claims for damages and other remedies asserted on the basis of moral rights, and assigns, transfers, conveys and delivers to Assignee any waivers granted to Assignor of any such moral rights.
- 4. Assignor shall take all further actions, and provide to Assignee, Assignee's successors, assigns or other legal representatives, all such cooperation and assistance (including, without limitation, the execution and delivery of any and all affidavits, declarations, oaths, samples, exhibits, specimens, assignments, powers of attorney or other documentation), requested by Assignee to more fully and effectively effectuate the purposes of this Assignment.
- 5. This Assignment will be governed by and construed in accordance with the Laws of the State of Delaware, without regard to its principles of conflicts of laws or choice of law.
- 6. This Assignment may be executed in two or more counterparts, each of which will be deemed to be an original, but all of which together will constitute one and the same instrument.

[signature pages follow]

IN WITNESS WHEREOF, this Assignment has been duly executed and delivered by a duly authorized representative of each of the Parties as of the date first above written.

ASSIGNOR

MIRATECH INTERMEDIATE HOLDINGS, INC.

By:

Name: Monald G. Bramle

Title: President

[SIGNATURE PAGE - IP ASSIGNMENT AGREEMENT]

IN WITNESS WHEREOF, this Assignment has been duly executed and delivered by a duly authorized representative of each of the Parties as of the date first above written.

ASSIGNEE

MIRATECH GROUP, LLC.

By: Name: Donald G. Bramley

Title: President

[SIGNATURE PAGE - IP ASSIGNMENT AGREEMENT]

Schedule A Patents and Patent Applications

Countr	Title	Patent No. Issue	Pub. No. Pub. Date	Appln. No. Filing	Owner
USA	Catalytic converter system and element for diesel engines	Date 8066950 11/29/201 1	2008-0229733 09/25/2008	Date 12/059472 03/31/200 8	Miratech Intermediate Holdings, Inc.
USA	Wound process element and method of production	7653998 B1 02/02/201 0		11/226754 09/14/200 5	Miratech Intermediate Holdings, Inc.
USA	Catalytic converter system for diesel engines	7412824 08/19/200 8		11/311868 12/19/200 5	Miratech Intermediate Holdings, Inc.
USA	Catalytic converter and catalyst element therefor	7157060 01/02/200 7		10/279264 10/24/200 2	Miratech Intermediate Holdings, Inc.
USA	Quadruple-Tuned Silencer Apparatus and Method for Attenuating Sound From an Engine Exhaust			14/051,22 4 10/10/201 3	Miratech Intermediate Holdings, Inc.
USA	NOx sensors for SCR control			13/743,78 9 1/17/2013	Miratech Intermediate Holdings, Inc.
USA	Method and Apparatus for Analysis and Selective Catalytic Reduction of NOx-Containing Gas Streams			14/156,87 5	Miratech Intermediate Holdings, Inc.
PCT	Catalytic converter system and element for diesel engines		10/8/2009	PCT/US2 008/08013 8 10/16/200 8	Miratech Intermediate Holdings, Inc.
USA	Method and Apparatus for Analysis and Selective Catalytic Reduction of NOx-Containing Gas Streams			14/156,87 5	Miratech Intermediate Holdings, Inc.
CANA DA	Catalytic converter system and element for diesel engines			2698241 3/1/2010	Miratech Intermediate Holdings, Inc.

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Execution Version

 $\label{eq:Schedule B} {\bf B}$ Trademark Registrations and Applications

Country	Trademark	Application No.	Filing Date	Registration No.	Registered	Owner
USA	MIRATECH	76305484	29 AUG	2578505	11 JUN 2002	Miratech
			2001			Intermediate
						Holdings, Inc.
USA	V-CAT	77/549449	18 AUG	3710036	10 NOV 2009	Miratech
			2008			Intermediate
						Holdings, Inc.
USA	MIRATECH	85/872743	11 MAR	4439195	26 NOV 2013	Miratech
	LOGO		2013			Intermediate
	Ü MIRATECH					Holdings, Inc.
USA	LTR	86/206147	27 FEB 2014			Miratech
						Intermediate
						Holdings, Inc.
USA	QUAD TUNED	86/258960	22 APR			Miratech
			2014			Intermediate
						Holdings, Inc.
USA	QUAD TUNED	86/258986	22 APR			Miratech
	SILENCER		2014			Intermediate
						Holdings, Inc.

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KE DRAFT: 4/30/14 Confidential

Schedule C

Copyright Registrations and Applications

Title	Registration Number	Registration Date	Owner
Catalytic converter installation &	TXu1082048	February 26, 2003	Miratech Intermediate
operation manual			Holdings Holdings, Inc.
MEC-2001 air/fuel ratio controller:	TXu1063658	August 9, 2002	Miratech Intermediate
installation & operation manual			Holdings Holdings, Inc.

PATENT REEL: 032905 FRAME: 0332

RECORDED: 05/15/2014