

**TRADEMARK ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>		ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL	
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
MIRATECH CORPORATION		09/16/2010	CORPORATION: OKLAHOMA
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	MIRATECH HOLDINGS, LLC		
<b>Street Address:</b>	420 South 145th East Avenue		
<b>Internal Address:</b>	Mail Drop A		
<b>City:</b>	Tulsa		
<b>State/Country:</b>	OKLAHOMA		
<b>Postal Code:</b>	74108-1305		
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY: DELAWARE		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	3710036	V-CAT	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(918)583-9659		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>			
<b>Phone:</b>	918 599 0621		
<b>Email:</b>	patents@fellerssnider.com		
<b>Correspondent Name:</b>	DENNIS D. BROWN		
<b>Address Line 1:</b>	321 SOUTH BOSTON		
<b>Address Line 2:</b>	SUITE 800		
<b>Address Line 4:</b>	TULSA, OKLAHOMA 74103		
<b>ATTORNEY DOCKET NUMBER:</b>	67636/08-425		
<b>NAME OF SUBMITTER:</b>	Dennis D. Brown		
<b>Signature:</b>	/dennis d. brown/		

OP \$40.00 3710036

**900199227**

**TRADEMARK  
 REEL: 004600 FRAME: 0776**

Date:

08/09/2011

**Total Attachments: 7**

source=ASSIGNMENTToMiratechHoldings#page1.tif

source=ASSIGNMENTToMiratechHoldings#page2.tif

source=ASSIGNMENTToMiratechHoldings#page3.tif

source=ASSIGNMENTToMiratechHoldings#page4.tif

source=ASSIGNMENTToMiratechHoldings#page5.tif

source=ASSIGNMENTToMiratechHoldings#page6.tif

source=ASSIGNMENTToMiratechHoldings#page7.tif

## ASSIGNMENT

This Assignment, effective as of April 9, 2008, is made by and between MIRATECH CORPORATION, a corporation organized under the laws of the State of Oklahoma, and MIRATECH SCR CORPORATION, a corporation organized under the laws of the State of Oklahoma, both of whom have an office at 420 South 145<sup>th</sup> E. Ave., Mail Drop A, Tulsa, OK 74108-1305 (herein referred to collectively as "ASSIGNORS"), and MIRATECH HOLDINGS, LLC, a limited liability company organized under the laws of the State of Delaware, and having an office at 420 South 145<sup>th</sup> E. Ave., Mail Drop A, Tulsa, OK 74108-1305 (herein referred to as "ASSIGNEE"),

WHEREAS, attached hereto as Appendix "A" is a schedule of U.S. patents, foreign patents, U.S. and/or foreign patent applications, trademarks, service marks, trademark or service mark applications, trademark or service mark registrations, copyrights, and copyright works which are solely and exclusively owned by one or both the ASSIGNORS.

WHEREAS, ASSIGNEE desires to acquire all right, title, and interest in and to (a) all of the trademark or service mark applications and trademark or service mark registrations listed or described in Appendix "A" and any and all other trademarks, service marks, and any applications or registrations therefore owned by either or both of the ASSIGNORS, (b) all of the good will symbolized by these marks, (c) all U.S. and foreign patents and patent applications listed in Appendix "A" and any and all other patents and patent applications owned by either or both of the ASSIGNORS (d) all inventions described or claimed in these patents or applications, and (e) all copyrights and copyright works listed or otherwise described in Appendix "A" and any and all other copyrights and copyright works owned by either or both of ASSIGNORS;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which are hereby acknowledged by the parties, and in further consideration of the matters described above and of the mutual benefits and obligations set forth in this ASSIGNMENT, the parties agree as follows:

Assignment of Trademarks. ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE all right, title, and interest in and to each and all of the trademarks, service marks, trademark or service mark applications, and trademark or service mark registrations listed or otherwise described in Appendix "A," and any and all other trademarks, service marks, and any applications or registrations therefore owned by either or both of ASSIGNORS, together with the goodwill of the businesses symbolized by each of the marks.

Assignment of Patents. ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE all right, title, and interest in and to each and all of the U.S. or foreign patents and patent applications listed or otherwise described in Appendix "A" and any and all other patents or applications owned by either or both of ASSIGNORS, as well as all inventions described or claimed in the applications or patents and all reissues, divisions, continuations, renewals, extensions, and continuations-in-part of the patents and patent applications, the same to be held and enjoyed by ASSIGNEE for ASSIGNEE'S own use and enjoyment and for the use and enjoyment of ASSIGNEE'S successors, assigns, or other legal representatives, to the end of the term or terms for which any and all Letters Patent have been or are granted.

Assignment of Copyrights. ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE all right, title and interest in and to each and all of the copyrights and copyright works listed or otherwise described in Appendix "A" and any and all other copyrights and copyright works owned by either or both of ASSIGNORS.

Issuance to ASSIGNEE. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from any of the aforesaid patents, patent applications, or inventions to ASSIGNEE and to issue any and all trademark registrations of or resulting for any of the aforesaid marks, registrations, or trademark or service mark applications to ASSIGNEE. The ASSIGNORS also authorize the Register of Copyrights to issue any and all copyright registrations of or resulting from any and all of the aforesaid copyright works or applications to ASSIGNEE.

Past Infringements. ASSIGNORS further exclusively sell, assign, transfer, and grant to ASSIGNEE all claims for and the right to sue for any and all past, present, and future infringements of, and other torts or actions related to, any and all of the trademarks, service marks, trademark or service registrations or applications, patents or patent applications, inventions, copyrights and works assigned herein.

Counterparts. This ASSIGNMENT may be executed in any number of counterparts, all of which constitute one agreement.

IN WITNESS WHEREOF, the parties have executed this ASSIGNMENT, effective as of the date first written above.

ASSIGNORS:

MIRATECH CORPORATION

By: [Signature]

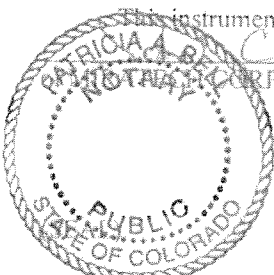
Name: John C. Vaughney

Title: President

Date: 9/16/10

STATE OF COLORADO

COUNTY OF DENVER



This instrument was acknowledged before me on September 16<sup>th</sup>, 2010, by John C. Vaughney, as President (title) of MIRATECH CORPORATION.

[Signature]  
(Signature of Notarial Officer) Patricia A. Bell

My Commission Expires: June 5<sup>th</sup> 2012  
My Commission Expires 06/05/2012

MIRATECH SCR CORPORATION

By: [Signature]

Name: John C. Vaughney

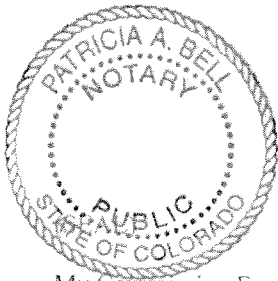
Title: Chairman

Date: 9/16/10

STATE OF COLORADO

COUNTY OF DENVER

This instrument was acknowledged before me on September 16<sup>th</sup>, 2010, by John C. Vaughney, as Chairman (title) of MIRATECH SCR CORPORATION.



Patricia A. Bell  
(Signature of Notarial Officer)  
Patricia A. Bell

My Commission Expires: June 5th 2012  
My Commission Expires 06/05/2012

ASSIGNEE:

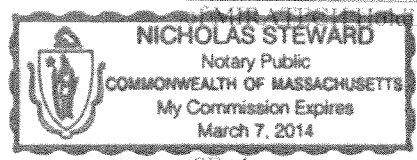
MIRATECH HOLDINGS, LLC

By: [Signature]  
Name: John J. MacWilliams  
Title: Partner  
Date: 9/30/10

STATE OF MASSACHUSETTS

*jm*  
COUNTY OF Norfolk BOSTON

This instrument was acknowledged before me on September 30, 2010, by John J. MacWilliams, as Partner (title) of MIRATECH HOLDINGS, LLC.



[Signature]  
(Signature of Notarial Officer)

My Commission Expires: MARCH 7, 2014

5399764



Appendix A

MIRATECH Intellectual Property Summary

Date: 1 April 2008

Patent Description	Filing Date	Status	Patent Date	US Patent Number	Assignee
EQ Design Patent	7-May-93	Patented	16-Oct-94	Dec. 301,699	MIRATECH Corp.
V-Top Design for Element Sealing	24-Oct-92	Patented	7-Jan-97	7,157,060	MIRATECH Corp.
Double Design for Catalyst Elements	14-Sep-95	Patent Pending		11,226,754	MIRATECH Corp.
Integrated Exhaust Manifold Oxidation Catalyst	19-Dec-95	Patent Pending		11,311,858	MIRATECH Corp.

Patents Licensed to Vendor Partners:

Patent Description	Filing Date	Status	Patent Date	US Patent Number	Assignee
Three Way Catalyst for Industrial Gases	~Aug-95	Patent Pending			Cellco Technologies - MIRATECH Requesting Their Addition on the Patent Application
Catalyst Ringing	24-Apr-87	Patented	3-May-93	4,741,092	EcoCat Oy
Use of a Super Alloys as a Substrate	23-Jun-94	Patented	9-Jul-98	5,554,476	EcoCat Oy
Design of Exhaust Catalyst Formulation	22-Apr-93	Patented	3-Dec-96	5,490,513	EcoCat Oy
Method of impregnating Catalyst on Platinum	19-Sep-94	Patented	10-Dec-98	5,583,087	EcoCat Oy
Catalyst Support Structure	28-Feb-95	Patented	18-Mar-97	5,612,277	EcoCat Oy
Flowcooled Structure for Catalyst	28-Aug-98	Patented	10-Jul-01	6,258,328 B1	EcoCat Oy
Thin Mantle Design with Ridges for Gas Support	21-Sep-00	Patented	31-Jul-01	6,297,802 B1	EcoCat Oy
External Mixing SCR Design	16-Feb-03	Patented	11-Jul-05	5,431,803	HUG Engineering
Internal Mixing SCR Design	10-Apr-05	Patented	11-Feb-07	5,601,732	HUG Engineering

Product Verification Certificate Description	Filing Date	Status	Ver. Cert. Date	Ver. Cert. Authority	Assignee
HUG Sic Root Filter (1q) Test		VERI Certificate Reported	24-Jan-06	VERI	HUG Engineering
HUG particat CBS	20-Dec-05	Verified for Stationary Use Safe Certificate Received by M/Y "WHITE ROSE OF DRACHS"	16-Jun-05	COMB	MIRATECH/HUG
HUG Neutralizer		Certificate Received by M/Y "OBIBAN"	18-May-02	Lloyds Registry	HUG Engineering
HUG Neutralizer EPA Tier 2 Kit for RMD Engines	7	Certificate Received by M/Y "OBIBAN" Tier 2 Forwarded	12-May-02	Lloyds Registry EPA	HUG Engineering Advance Global Engineering

Other Intellectual Property

Category	Location	Description
Copyright	Website	On-Line Product Sizing, Pricing, Quotation and Management Software

Trade Marks, Copyright, Registered Items

Item	Category	Status
Website Literature	Website	un-marked
VICANN Catalyst Housing	Flyer	Copyright
ID	Flyer	Copyright
MVMBEA	Flyer	Copyright
RCSRH8	Flyer	Copyright
ZCSRH8	Flyer	Copyright
QCCQCH	Flyer	Copyright
VORTEX	Flyer	un-marked
NEXT	Flyer	un-marked
SCR Brochure	Brochure	Copyright
ACIS	Flyer	Copyright
Contractor DPP	Flyer	un-marked
Maine DPP	Brochure	un-marked
Hardware	Brochure	un-marked
Spec. Table	Flyer	un-marked
AFR-1	Flyer	Copyright
MEC-L	Flyer	Copyright
MEC-L	Flyer	Copyright
MEC-R	Flyer	Copyright
AFR-9	Flyer	Copyright
Catalyst Services	Flyer	Copyright
Service Contracts	Flyer	Copyright
Technical Services	Flyer	Copyright
Literature Folder	Folder	Copyright
Catalyst Demosheet	Flyer	Copyright
Manuals		
NBCR Catalyst Manual		Copyright
SCR Catalyst Manual		In development
Diesel Particulate Filter (DPF) Catalyst Manual		In development
MEC-R Manual		Copyright
MEC-L Manual		Copyright
AFR-1 Manual		Copyright
AFR-9 Manual		Copyright
MEC-F1 Manual		Copyright
MIRATECH		Trade Mark Registration USRN 2 576 505
Compliance Controls & Design		Trade Mark Registration USRN 2 713 327
NEXT		Trade Mark Application USRN 77214 774
VORTEX		Trade Mark Application USRN 77214 774