PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jay R. Hitchings	07/08/2011
Jason Hitchings	07/08/2011

RECEIVING PARTY DATA

Name:	Comanche Technologies, LLC	
Street Address:	1393 Piedmont Drive, Suite 201	
City:	Downingtown	
State/Country:	PENNSYLVANIA	
Postal Code:	19335	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13112865

CORRESPONDENCE DATA

Fax Number: (412)261-0915

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 4122634340

Email: ipgroup@pietragallo.com

Correspondent Name: Alan G. Towner

Address Line 1: 301 Grant Street, 37th Floor

Address Line 2: One Oxford Centre

Address Line 4: Pittsburgh, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER: CTL-86120

NAME OF SUBMITTER: Alan G. Towner

Total Attachments: 3

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> PATENT REEL: 026591 FRAME: 0048

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ASSIGNMENT

WHEREAS, we, Jay R. Hitchings, residing at 1393 Piedmont Drive, Downingtown, Pennsylvania 19335, a citizen of the United States of America, and Jason Hitchings, residing at 1393 Piedmont Drive, Downingtown, Pennsylvania 19335, a citizen of the United States of America, have co-invented certain new and useful improvements in "Coatings for Refractory Substrates," for which we are named co-inventors of United States Patent Application Serial No. 13/112,865, having a filing date of May 20, 2011; and

WHEREAS, Comanche Technologies, LLC, a Delaware limited liability corporation having a place of business at 1393 Piedmont Drive, Suite 201, Downingtown, Pennsylvania 19335, hereinafter called the "Assignee," is desirous of acquiring our entire right, title and interest in and to said Application and the inventions and improvements therein disclosed;

Now, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said Assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer and set over unto said Assignee our entire right, title and interest in and to said Application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions therewith for each country and the Union, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of said Application, inventions and improvements, that the same are unencumbered, and that we have full right to make this assignment.

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JasonHitchings

And for the consideration aforesaid, we agree that we will communicate to said Assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuations-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said Assignee.

EXECUTED July 3th, 2011.

Pay R. Hitchings

State of

Commerce Chost

:

County of NOTTEN

Before me, a Notary Public in and for the said County and State, personally appeared Jay R. Hitchings who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this

Leda UMA

Notary Public

(NOTARIAL SEAL)

COMMENSATH OF PENNSYLVANIA

Natural Soul

Ladin M. Hert, Nessry Public

Cale Turp., Chester County

My Commission Expires April 14, 2014

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JasonHitching.

EXECUTED July 8 (SEAL)

Jason Hitching

(SEAL)

Hitchings who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this day o

Notary Public

(NOTARIAL SEAL)

COMMONWEALTH OF PRINKY LAND.

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Lede M. Hert, Henry Public
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