

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Edwin L. COLLINS III	08/23/2010
Jeffrey J. BOLEBRUCH	08/31/2010
RECEIVING PARTY DATA	
Name:	Blasch Precision Ceramics, Inc.
Street Address:	580 Broadway
City:	Albany
State/Country:	NEW YORK
Postal Code:	12204
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12846939
CORRESPONDENCE DATA	
Fax Number:	(315)233-8320
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	315-233-8300
Email:	tpreston@burrandbrown.com
Correspondent Name:	BURR & BROWN
Address Line 1:	PO BOX 7068
Address Line 4:	SYRACUSE, NEW YORK 13261-7068
ATTORNEY DOCKET NUMBER:	785_047
NAME OF SUBMITTER:	Stephen P. Burr
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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PATENT
REEL: 024913 FRAME: 0815

ASSIGNMENT

- (1-4) Insert Name(s) of Inventor(s)
- (1) Edwin L. COLLINS III
- (2) Jeffrey J. BOLEBRUCH
- (3) _____
- (4) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (5) Insert name of Assignee (5) Blasch Precision Ceramics, Inc.
- (6) Insert address of Assignee (6) 580 Broadway
Albany, NY 12204

(hereinafter designated as the Assignee) the entire right, title and interest worldwide in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

- (7) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (7) CERAMIC FERRULES AND CERAMIC FERRULE ARRAY
INCLUDING SAME FOR TUBE PITCH VARIABILITY TOLERANT
PROCESS HEAT BOILER SYSTEM
(Case No. 785 047)

for which the undersigned have filed the following application for patent in the United States of America

- (8) Alternative identification (8) U.S. Application(s) Serial Number(s) 12/846,939 filed July 30, 2010

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid patent to the Assignee in any country or territory in the world.

5) The undersigned hereby authorize(s) and request(s) the issuance of any and all Letters Patents resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of **BURR & BROWN** the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent and/or Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 23 AUGUST 2010 Signature  (SEAL)

Edwin L. COLLINS III

Date 23 August 2010 Signature  (SEAL)

Jeffrey J. BOLEBRUCH

Date _____ Signature _____ (SEAL)

Date _____ Signature _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date _____ Witness _____

Date _____ Witness _____

STATE OF NY
COUNTY OF Rensselaer

The foregoing instrument was acknowledged before
me this 23 day of Aug, 2010, by Edwin Collins

Dawn Andersen

Notary Public's Signature

Personally Known ☒ OR

Type of Identification Produced _____

Dawn Andersen

Notary Name

DAWN ANDERSEN
NOTARY PUBLIC-STATE OF NEW YORK
No. 01AN6212222
Qualified in Rensselaer County
My Commission Expires October 13, 2013