

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Grant Jones Charters</td> <td>04/13/2002</td> </tr> <tr> <td>Sudesh Aggarwal</td> <td>04/13/2002</td> </tr> </tbody> </table>		Name	Execution Date	Grant Jones Charters	04/13/2002	Sudesh Aggarwal	04/13/2002
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Grant Jones Charters	04/13/2002						
Sudesh Aggarwal	04/13/2002						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	New Millennium Nuclear Technologies, LLC						
<b>Street Address:</b>	805 Washington Drive						
<b>Internal Address:</b>	Suite C1						
<b>City:</b>	Arlington						
<b>State/Country:</b>	TEXAS						
<b>Postal Code:</b>	76011						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10412066</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10412066		
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Application Number:	10412066						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(214)200-0853						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	2146515242						
<b>Email:</b>	ipdocketing@haynesboone.com						
<b>Correspondent Name:</b>	Randall C. Brown						
<b>Address Line 1:</b>	Haynes and Boone, LLP						
<b>Address Line 2:</b>	901 Main Street, Suite 3100						
<b>Address Line 4:</b>	Dallas, TEXAS 75202						
<b>NAME OF SUBMITTER:</b>	Randall C. Brown						
<b>Total Attachments: 2</b> source=Assignment1#page1.tif source=Assignment1#page2.tif							

CH \$40.00 10412066

PATENT / DOCKET NO. 27417.5  
JOINT TO CORPORATION  
Customer No. 27683

ASSIGNMENT

WHEREAS, we, Grant Jones Charters and Sudesh Aggarwal (Assignor), residing at 1705 Saddle Creek #1934, Arlington, TX 76015, are the inventors of an invention or improvement in

**THE SELECTIVE PROFILING OF BULK BUILDING MATERIAL  
FOR CHARACTERIZATION USING A CONCRETE  
CONTAMINATION PROFILING TECHNOLOGY**

for which we have executed an application for Letters Patent of the United States of America, of even date herewith; and

WHEREAS, New Millennium Nuclear Technologies, LLC (Assignee), a limited liability company, having its principal office and place of business in the City of Arlington, State of Texas, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

All of the Partners of New Millennium Nuclear Technologies, Ltd. (the "Partnership") agree that in the event that GRANT CHARTERS, SUDESH AGGARWAL or ANDREW C. THACKER, II terminate their association with the Partnership then the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may

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be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignor, its successors, legal representatives and assigns, in accordance with the terms of this instrument so that all rights shall revert wholly and unconditionally to GRANT CHARTERS & SUDESH AGGARWAL on termination of any of the Partners of New Millennium Nuclear Technologies, Ltd..

IN TESTIMONY WHEREOF, I hereunto set my hand this 12 day of April, 2002.

Dated: 4/13/02 Grant Charters  
Grant Jones Charters

Witnessed by: Lawrence Soreger [Signature]  
signature

Dated: 4/13/02 S. Aggarwal  
Sudesh Aggarwal

Witnessed by: Lawrence Soreger [Signature]  
signature

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