

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Anthony C. Mulligan</td><td>04/26/2005</td></tr><tr><td>Christopher D. Troudt</td><td>04/25/2005</td></tr><tr><td>Jason M.K. Douglas</td><td>04/26/2005</td></tr></tbody></table>		Name	Execution Date	Anthony C. Mulligan	04/26/2005	Christopher D. Troudt	04/25/2005	Jason M.K. Douglas	04/26/2005
Name	Execution Date								
Anthony C. Mulligan	04/26/2005								
Christopher D. Troudt	04/25/2005								
Jason M.K. Douglas	04/26/2005								
RECEIVING PARTY DATA									
Name:	Advanced Ceramic Research, Inc.								
Street Address:	3292 East Hemisphere Loop								
City:	Tucson								
State/Country:	ARIZONA								
Postal Code:	85706								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11011001</td></tr></tbody></table>		Property Type	Number	Application Number:	11011001				
Property Type	Number								
Application Number:	11011001								
CORRESPONDENCE DATA									
Fax Number: (312)463-5001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 3124635000									
Email: rrokos@bannerwitcoff.com									
Correspondent Name: Rebecca P. Rokos									
Address Line 1: 10 South Wacker Drive									
Address Line 2: Suite 3000									
Address Line 4: Chicago, ILLINOIS 60606									
NAME OF SUBMITTER:	Rebecca P. Rokos								
Total Attachments: 2 source=SFXFDE#page1.tif source=SFXFDE#page2.tif									

CH \$40.00 11011001

ASSIGNMENT

Attorney Docket No. **003248.00107**

Date of Execution of Application:

Application No. 11/011,001

Filing Date: December 13, 2004

Inventors: **Anthony C. Mulligan, Christopher D. Troudt and Jason Michael K. Douglas**

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to the **ADVANCED CERAMIC RESEARCH, INC.**, having a place of business at 3292 East Hemisphere Loop, Tucson, Arizona, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

UMANNED VEHICLE

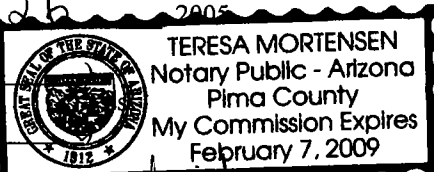
and identified as **Attorney Docket No. 003248.00107** in the offices of Banner & Witcoff, Ltd. and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

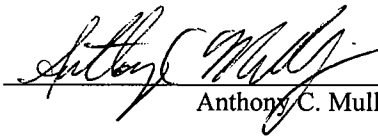
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

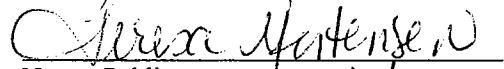
For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: April 26, 2005
State of _____
County of _____


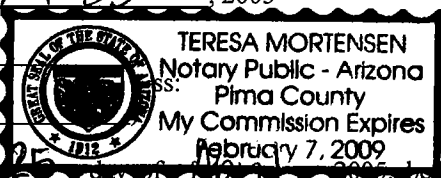



Anthony C. Mulligan

This 26 day of April, 2005, before me personally came the above-named, Anthony C. Mulligan, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes herein set forth.



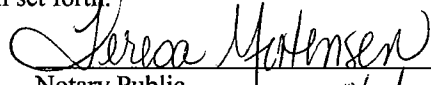
Notary Public
My Commission Expires: 2/7/2009

Date: April 25, 2005
State of _____
County of _____





Christopher D. Trout

This 25 day of April, 2005, before me personally came the above-named, Christopher D. Trout, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes herein set forth.



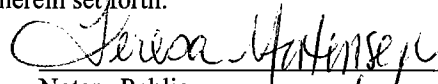
Notary Public
My Commission Expires: 2/7/2009

Date: 4/26/05, 2005
State of _____
County of _____

Jason Michael K. Douglas

This 26 day of April, 2005, before me personally came the above-named, Jason Michael K. Douglas, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that she executed the same of her own free will for the purposes herein set forth.



Notary Public
My Commission Expires: 2/7/2009