

## PATENT ASSIGNMENT

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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>Karl-Heinz Danger</td><td>07/06/2005</td></tr><tr><td>Michael Krumsiek</td><td>07/06/2005</td></tr></tbody></table>	Name	Execution Date	Karl-Heinz Danger	07/06/2005	Michael Krumsiek	07/06/2005	
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Karl-Heinz Danger	07/06/2005						
Michael Krumsiek	07/06/2005						
RECEIVING PARTY DATA							
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City:	Lemgo						
State/Country:	GERMANY						
Postal Code:	D-32657						
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>10528010</td></tr></tbody></table>	Property Type	Number	Application Number:	10528010			
Property Type	Number						
Application Number:	10528010						
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NAME OF SUBMITTER:	John P. Murtaugh						
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PATENT  
REEL: 016776 FRAME: 0636

## ASSIGNMENT

WHEREAS, new and useful improvements and inventions have been made in

## CERAMIC INSTRUMENT

and are the subject of United States Patent Application No. 10/528,010 filed March 16, 2005, which application is further identified as Pearne & Gordon LLP Docket No. 37546.

WHEREAS, Gebr. Brasseler GmbH & Co. KG, a limited partnership organized under the laws of Germany, having a place of business at Trophagener Weg 25, D-32657 Lemgo, Germany, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all of the undersigned's right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, and all rights of priority resulting from the filing of said applications, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date: 06.07.05

Karl-Heinz Danger  
KARL-HEINZ DANGER  
Dreierfeld 8  
D-32758 Detmold  
Germany

Date: 06.07.05

Angela Ahlhorn  
Signature of 1<sup>st</sup> Witness  
Print Name of 1<sup>st</sup> Witness: Angela Ahlhorn

Date: 06.07.05

Karin Müller  
Signature of 2<sup>nd</sup> Witness  
Print Name of 2<sup>nd</sup> Witness: Karin Müller

Date: 06.07.05

Michael Krumsiek  
MICHAEL KRUMSIEK  
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Germany

Date: 06.07.05

Angela Ahlhorn  
Signature of 1<sup>st</sup> Witness  
Print Name of 1<sup>st</sup> Witness: Angela Ahlhorn

Date: 06.07.05

Karin Müller  
Signature of 2<sup>nd</sup> Witness  
Print Name of 2<sup>nd</sup> Witness: Karin Müller