PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTINA JOHANNES	08/25/2014
JENS SCHNEIDER	08/25/2014

RECEIVING PARTY DATA

Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E. V.
Street Address:	HANSASTRASSE 27C
City:	MUNICH
State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14381282

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ATTORNEY DOCKET NUMBER:	6121-P50176
NAME OF SUBMITTER:	HERIBERT F. MUENSTERER
SIGNATURE:	/Heribert F. Muensterer/
DATE SIGNED:	08/27/2014

Total Attachments: 3

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ASSIGNMENT

WHEREAS, Martina JOHANNES, whose post office address Lahnsteiner Strasse 24, 07629 Hermsdorf, Germany and Jens SCHNEIDER, whose post office address is Paul-Schneider-Strasse 59, 99425 Weimar, Germany, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SHAPED SINTERED CERAMIC BODIES COMPOSED OF Y_2O_3 -STABILIZED ZIRCONIUM OXIDE AND PROCESS FOR PRODUCING A SHAPED SINTERED CERAMIC BODY COMPOSED OF Y_2O_3 -STABILIZED ZIRCONIUM OXIDE

for which they filed International Application No. PCT/DE2013/100079 on March 1, 2013, and which International Application is to enter the National Stage in the United States.

AND WHEREAS, FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E. V., an association organized and existing under the laws of Germany, whose post-office address is Hansastrasse 27c. 80686 Munich, Germany, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, on the respective date indicated below.

First Witness:

(Name) Uwe REICHEL

Augua 25, 2014

Second Witness:

(Name) Henry LUDWIG

(Date) 25, 2014

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IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, on the respective date indicated below.

First Witness:

(Name) Uwe REICHEL

August 25, 2014

Second Witness:

(Name) Henry LUDWIG

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RECORDED: 08/27/2014