PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Bernd HOPPE	08/12/2010	
Daniela SEILER	08/05/2010	
Bernd RUEDINGER	08/09/2010	
Ina MITRA	08/05/2010	
Maria-Louisa REICH	08/05/2010	
Martin LETZ	08/08/2010	
Michael KLUGE	08/05/2010	

RECEIVING PARTY DATA

Name:	Schott AG
Street Address:	Hattenbergstr. 10
City:	Mainz
State/Country:	GERMANY
Postal Code:	55122

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12793834

CORRESPONDENCE DATA

501320971

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HARNESS, DICKEY & PIERCE, P.L.C. Correspondent Name:

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ATTORNEY DOCKET NUMBER: 4965S-000431

REEL: 025143 FRAME: 0540

PATENT

NAME OF SUBMITTER:	Christopher M. Brock
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

PATENT REEL: 025143 FRAME: 0541 US Attorney Docket No.: 4965-000431 EP Attorney Docket No.: 4823P191US - ES/sz.

ASSIGNMENT

The undersigned, hereinafter referred to collectively as Assignor, for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer to:

Schott AG Hattenbergstr. 10 55122 Mainz Germany

a Germa	n Corporation	(hereinafter	referred	to as	Assignee),	its succ	essors, as	signs and
legal representat	ives, the entire	e right, title	and inter-	est in	the United	States in	n and to a	ıll subject
matter invented	by Assignor ar	nd disclosed	and clain	ied in	an applicat	ion for L	ctters Pat	ent of the
United States of	America							

	executed on even date herewith (); or
\boxtimes	Serial No. 12/793,834, filed on June 4, 2010
ontit1	pd.

GLASS-CERAMIC CONTAINING NANOSCALE BARIUM TITANATE AND PROCESS FOR THE PRODUCTION THEREOF

and signed by me/us on the date set forth below;

and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request that the Patent Office Officials in the United States issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of my/our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to said Assignce, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of HARNESS, DICKEY & PIERCE, P.L.C. Attorneys and Counselors to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office.

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PATENT REEL: 025143 FRAME: 0542 US Attorney Docket No.: 4965-000431 EP Attorney Docket No.: 4823P191US - ES/sz

In Testimony Whereof, I/we hereunto set my/our hand/hands.

SIGNATURES

hel C	We Hauster
Bernd HOPPE	First Witness
12.08, 2010	Join Goban
Dated	Second Witness
Daniela Sailer Daniela SEILER 5. Aug. 2010 Dated	First Witness - Mourbell Second Witness
D-J R-J- Bernd RUEDINGER 9. Auj 2010 Dated	First Witness Second Witness
Ina MITRA 5 Aug 2010 Dated	Down Care First Witness W. Mannfrel
Dated .	Second Witness
Maria-Louisa AIGNER	First Witness
Dated	Second Witness

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In Testimony Whereof, I/we hereunto set my/our hand/hands.

SIGNATURES

Bernd HOPPE	First Witness
Dated	Second Witness
Daniela SEILER	First Witness
Dated	Second Witness
Bernd RUEDINGER	First Witness
Dated	Second Witness
Ina MITRA	First Witness
Dated	Second Witness
Maria-Louisa AIGNER REACH	Sylvia Bicdebudo
05.08.20,10	Sylvia Biederbrow First Witness 9. Pti//
Dated	Second Witness

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Mark // /g	First Witness
July 8 2016	Mathi Stellety Second Witness
In charle llas	Goreo Ende
Michael KLUGE OS.OS.2010	First Witness

Second Witness

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Dated

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PATENT REEL: 025143 FRAME: 0545