### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3444907

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RALF JEDAMZIK	07/02/2015
CLEMENS KUNISCH	05/22/2015
THORALF JOHANSSON	06/02/2015

### **RECEIVING PARTY DATA**

Name: SCHOTT AG		
Street Address: HATTENBERGSTRASSE 10		
City:	MAINZ	
State/Country: GERMANY		
Postal Code:	55122	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14437229	

### CORRESPONDENCE DATA

Fax Number: (203)327-6401

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 203-327-4500

Email: docketing@ogrp.com

CHARLES N.J. RUGGIERO **Correspondent Name:** 

Address Line 1: OHLANDT, GREELEY, RUGGIERO & PERLE, LLP

Address Line 2: ONE LANDMARK SQUARE, 10TH FLOOR STAMFORD, CONNECTICUT 06901-2682 Address Line 4:

ATTORNEY DOCKET NUMBER: 2133.273USU	
NAME OF SUBMITTER:	CHARLES N.J. RUGGIERO
SIGNATURE:	/Charles N.J. Ruggiero/
DATE SIGNED:	07/18/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 9**

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# COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET

OGRP Rev. No. A1A/01a
This Declaration and Assignment, when present, are directed to:
Title of Invention: METHOD FOR DETERMINING TIME-DELAYED CHANGES OF TEMPERATURE-DEPENDENT
OR STRESS-DEPENDENT PHYSICAL QUANTITIES OF A GLASS OR A GLASS CERAMIC
Attorney Docket No.: 2133.273USU
The specification of which is attached hereto, or
United States application or PCT international application number  14/437,229 filed on April 21, 2015
I hereby authorize and request the delegated attorneys or agents or those of the Assignee, if any, to insert above the application number and filing date of the above-identified application when known.
Declaration: In accordance with the requirements under 35 U.S.C §115, as a below named inventor, I hereby declare that:
The above-identified application was made or authorized to be made by me.
<ul> <li>I have reviewed and understand the contents of the above-identified application, including the claims, as required by 37 C.F.R. §1.63.</li> </ul>
<ul> <li>I believe that I am the original inventor when only one inventor is named below or an original joint inventor when more than one inventor is named below of a claimed invention in the above- identified application.</li> </ul>
<ul> <li>I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of the above-identified application as defined in 37 C.F.R. §1.56.</li> </ul>
<ul> <li>I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.</li> </ul>
<u> </u>

### OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P. Attorney Docket No. 2133.273USU

### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

#### Assignment:

The above-identified application is not subject to an assignment, or

© The above-identified application is subject to the following assignment.

Whereas, SCHOTT AG	, a corporation of
Germany	having a place of
business at Hattenbergstrasse 10, Mainz 55122 Germany	(the "Assignee"),
desires to acquire, and each undersigned inventor desires to grant	and hereby grants to the Assignee, the
entire worldwide right, title, and interest in and to the above-ident	tified application and in and to any and
all patent applications and patents directed thereto.	

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the above-identified application that may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the above-identified application and all related patents and applications, in the Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges his or her obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why he or she may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith.

Attorney Docket No. 2133.273USU

### **COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)**

				Add Inventor
Invento	or Information:			
Prefix	Given Name	Middle Name	Family Name	Suffix
	Ralf	<u>, , , , , , , , , , , , , , , , , , , </u>	Jedamzik	
Signatu	re: Ralf Jeo	land		Salah dan
Date:_	2015/07/	02		
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	or Information :		annoi a debis anno deimme againte	
Prefix	Given Name	Middle Name	Family Name	Suffix
	Clemens		Kunisch	
Signatu	ire:			
Date:_				
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	or Information :	· · · · · · · · · · · · · · · · · · ·		10.25.
Prefix	Given Name	Middle Name	Family Name	Suffix
	Thoralf		Johansson	
Signatu	ıre:			
Date:_				-
Remove	Inventor			

ONE LANDMARK SQUARE, 10TH FLOOR STAMFORD, CONNECTICUT 06901-2682

Telephone (203) 327-4500 www.ogrp.com

# COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET

This Declaration and Assignment, when present, are directed to:

OGRP Rev. No. A1A/01a

OR STRESS	S-DEPENDENT PHYSICAL QUANTITIES OF A GLASS OR A GLASS CERAMIC
Attorney D	Oocket No.: 2133.273USU
0	The specification of which is attached hereto, or
G	United States application or PCT international application number 14/437,229 filed on April 21, 2015 .
	norize and request the delegated attorneys or agents or those of the Assignee, if any, to insert above the umber and filing date of the above-identified application when known.
Declaration: I nereby declar	n accordance with the requirements under 35 U.S.C §115, as a below named inventor, I e that:
• The abov	ve-identified application was made or authorized to be made by me.
	,
	viewed and understand the contents of the above-identified application, including the as required by 37 C.F.R. §1.63.

· I am aware of the duty to disclose to the United States Patent and Trademark Office all

18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

defined in 37 C.F.R. §1.56.

information known to me to be material to the patentability of the above-identified application as

• I hereby acknowledge that any willful false statement made in this declaration is punishable under

Attorney Docket No. 2133.273USU

### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

### **Assignment:**

- The above-identified application is not subject to an assignment, or
- The above-identified application is subject to the following assignment.

Whereas,SCHOTT AG	, a corporation of
Germany	having a place of
business at Hattenbergstrasse 10, Mainz 55122 Germany	(the "Assignee"),
desires to acquire, and each undersigned inventor desires to gra	ant and hereby grants to the Assignee, the
entire worldwide right, title, and interest in and to the above-ide	entified application and in and to any and
all patent applications and patents directed thereto.	

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the above-identified application that may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the above-identified application and all related patents and applications, in the Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

Each undersigned inventor acknowledges his or her obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why he or she may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith.

# OHLANDT, GREELEY, RUGGIERO & PERLE, L.L.P. Attorney Docket No. 2133.273USU

## COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED )

				Add Inventor
	or Information :			
Prefix	Given Name	Middle Name	Family Name	Suffix
	Ralf		Jedamzik	
Signatu	ıre:			
Date:_				· · · · · · · · · · · · · · · · · · ·
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	or Information:			
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	or Information : Given Name	Middle Name	[	10.55
FIEIIX	Thoralf	Mildale Name	Family Name	Suffix
	THOTAL		Johansson	
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Attorney Docket No. 2133.273USU

### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

### **Assignment:**

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**PATENT** 

REEL: 036130 FRAME: 0071

ONE LANDMARK SQUARE, 10TH FLOOR STAMFORD, CONNECTICUT 06901-2682

> Telephone (203) 327-4500 www.ogrp.com

# COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 FOR UTILITY OR DESIGN PATENT APPLICATION USING AN APPLICATION DATA SHEET

OGRP Ray No. A1 A /O1

GRY REV. NO. AZA	/010
This Declaration and Assignment, when present, are directed to:	
Title of Invention: METHOD FOR DETERMINING TIME-DELAYED CHANGES OF TEMPERATURE-DEPENDENT	
OR STRESS-DEPENDENT PHYSICAL QUANTITIES OF A GLASS OR A GLASS CERAMIC	
Attorney Docket No.: 2133.273USU	
The specification of which is attached hereto, or	
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Declaration: In accordance with the requirements under 35 U.S.C §115, as a below named inventor, thereby declare that:	l
The above-identified application was made or authorized to be made by me.	
<ul> <li>I have reviewed and understand the contents of the above-identified application, including the claims, as required by 37 C.F.R. §1.63.</li> </ul>	
<ul> <li>I believe that I am the original inventor when only one inventor Is named below or an original joir inventor when more than one inventor is named below of a claimed invention in the above- identified application.</li> </ul>	ıt
<ul> <li>I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to the patentability of the above-identified application defined in 37 C.F.R. §1.56.</li> </ul>	ı as
<ul> <li>I hereby acknowledge that any willful false statement made in this declaration is punishable unde 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.</li> </ul>	:r

PATENT

REEL: 036130 FRAME: 0072

Attorney Docket No. 2133.273USU

### COMBINED DECLARATION AND ASSIGNMENT UNDER 37 C.F.R. §1.63 (CONTINUED)

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	Ralf		Jedamzik	
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	Company Comments			
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**PATENT REEL: 036130 FRAME: 0073** 

**RECORDED: 07/18/2015**