PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------|----------------|
| JACOB REYNVAAN | 12/11/2014 |
| DR. JOHANNES GRÜNWALD | 12/11/2014 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14406258 |

CORRESPONDENCE DATA

Fax Number: (859)252-0779

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| ATTORNEY DOCKET NUMBER: | 2002-012 |
|-------------------------|--|
| NAME OF SUBMITTER: | ANDREW D. DORISIO |
| SIGNATURE: | /Andrew D. Dorisio/ |
| DATE SIGNED: | 02/13/2015 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 2

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PATENT 503178796 REEL: 034955 FRAME: 0704

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

| Plasma-assisted chemical vapor deposition method at increased plasma density and device for increasing the method |
|---|
| This declaration is directed to: |
| The attached application, or |
| United States application or PCT international application number PCT/EP2013/059643 filed on May 8, 2013 |
| As the below named inventor, I hereby declare that: (a) the above-identified application was made or authorized to be made by me; and (b) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. |
| WHEREAS, Freedoods Consisted an Proceeding Strangementon Foredoods N. (hereinafter referred to as "ASSIGNEE") having a place of business at: Hansasbasse 276 80666 Munich Commany |
| is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letter Patent that may be granted therefore in the United States and its territorial possessions and in any and a foreign countries; |
| NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, an for other good and valuable consideration, the undersigned inventor(s) do, by these presents do sell, assign an transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and it territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant international Treaties and Arrangements from the aforesain application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, reissues, continuations, substitutions and renewals thereof. |
| I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made. |
| Further, I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and roissue 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 possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries. |
| 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. |
| Inventor: Jacob Reynvaan |
| Date: 41.17.1014 |
| Signature: Jawl Pynname |

PATENT REEL: 034955 FRAME: 0705

1945-14755722 WO-US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT Plasma-assisted chemical vapor deposition method at increased plasma density and device for increased increased plasma density and device for increased plasma.

This declaration is directed to:

RECORDED: 02/13/2015

| П | The attached application, or |
|---|--|
| Ø | United States application or PCT international application number PCT/EP2013/059643 filed on May 8, 2013 |
| authori claimed | As the below named inventor, I hereby declare that: (a) the above-identified application was made or zed to be made by me; and (b) I believe that I am the original inventor or an original joint inventor of a linvention in the application. |
| A | EAS, Fraustone-Gesselschen zur Fonderung der angewenden Franklung e.V. (hereinafter referred to as "ASSIGNEE") having a f business at: Hamsastrasse 270 80838 Munich Germany |
| | ous of acquiring the entire right, title and interest in and to said invention and in and to any Letters that may be granted therefore in the United States and its territorial possessions and in any and all countries; |
| transfer territoria Internati applicat therefor | THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, and r good and valuable consideration, the undersigned inventor(s) do, by these presents do sell, assign and unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its all possessions and in all foreign countries (including the right to claim priority under the terms of the ional Convention and other relevant International Treaties and Arrangements from the aforesaid ion) and the entire right, title and interest in and to any and all Letters Patent which may be granted in the United States and its territorial possessions and in any and all foreign countries and in and to all divisions, reissues, continuations, substitutions and renewals thereof. |
| the assig | authorize and request the Patent Office Officials in the United States and its territorial possessions and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as mee of my entire right, title and interest in and to the same, for the sole use of said ASSIGNEE, its result and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and as the same would have been held by me had this Assignment and sale not been made. |
| substituu said Len possible | I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said it, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, e, renewal and reissue applications, execute all necessary assignment papers to cause any and all of ters Patent to be issued to said ASSIGNEE, make all rightful caths, and, generally do everything to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for aid said ASSIGNEE, and its territorial possessions and in any and all foreign countries. |
| I hereby 1001 by t | acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. fine or imprisonment of not more than five (5) years, or both. |
| Inventor: | Dr. Johannes Gruenwald |
| Date: Signature | : 41.12.23.14 |
| | |

PATENT REEL: 034955 FRAME: 0706