505692345 09/26/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5739155

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| JEFF BULLINGTON | 06/01/2017 |
| JEB H. FLEMMING | 06/01/2017 |

RECEIVING PARTY DATA

| Name: | 3D GLASS SOLUTIONS, INC. |
|-------------------|--------------------------|
| Street Address: | 5201 VENICE AVENUE NE |
| Internal Address: | SUITE D |
| City: | ALBUQUERQUE |
| State/Country: | NEW MEXICO |
| Postal Code: | 87113 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16497931 |

CORRESPONDENCE DATA

Fax Number: (214)866-0010

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: 214-866-0001

Email: cminchillo@chalkerflores.com

Correspondent Name: CYNTHIA MINCHILLO

Address Line 1: C/O CHALKER FLORES, LLP

Address Line 2: 14951 N. DALLAS PARKWAY, SUITE 400

Address Line 4: DALLAS, TEXAS 75254

| ATTORNEY DOCKET NUMBER: | 3DGS:1020US |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | CYNTHIA MINCHILLO |
| SIGNATURE: | /Cynthia Minchillo/ |
| DATE SIGNED: | 09/26/2019 |

Total Attachments: 2

source=3DGS 1020US Assignment 060117#page1.tif source=3DGS 1020US Assignment 060117#page2.tif

PATENT REEL: 050500 FRAME: 0462 505692345

Assignment of Palent Application Serial No. 62/491,918 Attorney Docket No. 30GS:1020P

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, Jeff Bullington and Jeb H. Flemming do hereby:

SELL. ASSIGN AND TRANSFER to 3D Glass Solutions, Inc (the "Assignee"), having a place of business at 5201 Venice Ave. NE, Suite D, Albuquerque, New Mexico 87113, the entire right, fille and interest for the United States and all foreign countries in and to any and all inventions, subject matter and improvements disclosed in the application for United States Letters Patent, Serial No. 62/491,918, which has been filed on 4/28/2017 and is entitled "RF Circulator," (the "Invention"), such application and any and all divisional, continuing, substitute, renewal, reissue and other applications for patent which have been or shall be filed in the United States and all foreign countries based on the Invention; all original, reissued and reexamined patents which have been or shall be issued in the United States and all foreign countries based on the Invention; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee.

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned:

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof, and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

| the successors, assigns | and nominees of it | ia weedues |
|-------------------------|--|---|
| IN WITNESS WHEREO | F, I have hereunto | signed my name on the day and year set forth below. |
| MA Bed | <u> </u> | Z/1/2017 |
| invesitoris Signature | | DATE |
| Jeff Bullington | 1 | |
| Inventor's Printed Name | | |
| STATE OF |)) ss | |
| COUNTY OF | \$ | |
| evidence to be the sam | who is personally le individual who e | known by me or proved to me on the basis of satisfactory xecuted the foregoing assignment, and who acknowledged to er own free will for the use and purposes therein set forth. |
| | | NOTARY PUBLIC |
| | | My Commission Expires: |
| | | Section 200 |

Page 1 of 2

PATENT REEL: 050500 FRAME: 0463

Assignment of Palent Application Serial No. 62/491,918 Attorney Docket No. 3DGS:1020P

| IN WITNESS WHEREOF | i, I have hereunto si | gned my name on the day and year set forth | below. |
|--|---|--|---|
| | * | 6/1/2017 | |
| Inventor's Signature Jeb H. Flemming Inventor's Printed Name | | DATE | |
| STATE OF |) } \$\$ | | |
| COUNTY OF | 1 | | |
| evidence to be the same | į who is personally i individual who exi | before me personally known by me or proved to me on the basi ecuted the foregoing assignment, and who a own free will for the use and purposes thereig | s of satisfactory icknowledged to |
| | | NOTARY PUBLIC My Commission Expires: | *************************************** |

Page 2 of 2

PATENT REEL: 050500 FRAME: 0464

RECORDED: 09/26/2019