506737589 06/28/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6784405

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

#### **CONVEYING PARTY DATA**

| Name          | Execution Date |
|---------------|----------------|
| WILLIAM CLARK | 06/17/2003     |

#### **RECEIVING PARTY DATA**

| Name:           | SOLID STATE SCIENTIFIC CORPORATION |  |
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| Postal Code:    | 03049                              |  |

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

| Property Type  | Number  |
|----------------|---------|
| Patent Number: | 6747296 |

#### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | 6,747,296               |  |
|-------------------------|-------------------------|--|
| NAME OF SUBMITTER:      | SEAN D. DETWEILER, ESQ. |  |
| SIGNATURE:              | /Sean D. Detweiler/     |  |
| DATE SIGNED:            | 06/28/2021              |  |

### **Total Attachments: 2**

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> **PATENT REEL: 056696 FRAME: 0240** 506737589

Ref: Attorney Docket #: 2003-105

# ASSIGNMENT OF INVENTION AND PATENT APPLICATION

- I, William Clark, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to me, agree to assign, and hereby do assign, transfer and set over to Solid State Scientific Corporation, a corporation incorporated under the laws of the State of New Hampshire, whose address is 27-2 Wright Road, Hollis, New Hampshire 03049, (hereinafter designated as the Assignee), the entire right, title and interest in and to the invention known by title as AVALANCHE PHOTODIODE MULTIPLICATION REGION AND AVALANCHE PHOTODIODE WITH LOW IMPACT IONIZATION RATE RATIO, for which I executed an application for patent in the United States of America on the same date that I executed this assignment. The non-provisional patent application referred to above is being filed contemporaneously with this assignment document.
- (1) The undersigned agree(s) to review and execute all papers necessary in connection with each application to protect the invention and any continuing or divisional applications thereof, and also to review and execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- (2) The undersigned agree(s) to review and execute all papers necessary in connection with any interference which may be declared concerning any application relating to the invention, or any continuation or division thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with any such interference.
- (3) The undersigned agree(s) to review and execute all papers and documents and perform any act that may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- (4) The undersigned agree(s) to perform all affirmative acts that may be necessary to obtain a grant of valid patent(s) to the Assignee relating to the invention.
- (5) The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks, and all equivalent foreign officials, to issue any and all Letters Patent(s) resulting from said application(s) or any division(s) or continuing application(s) thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

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(6) The undersigned hereby grant(s) the Assignee and its duly authorized representatives the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, and any equivalent foreign office, for recordation of this document.

Signature of First/Sole Inventor:

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