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10678 U.S. PTO
09/444821
11/22/99

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year
11/19/99

Name (line 1) Stanley Eugene Tate

Name (line 2)

Second Party

Name (line 1) John William Sellers, Jr.

Name (line 2)

Execution Date
Month Day Year
11/22/99

09/444821

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Spectra Research, Inc.

Name (line 2)

Address (line 1) 3085 Woodman Drive

Address (line 2) Suite 200

Address (line 3) Dayton OH 45420-1173
City State/Country Zip Code

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PATENT
REEL: 010403 FRAME: 0771

Correspondent Name and Address

Area Code and Telephone Number **(937) 223-2050**

Name **Killworth, Gottman, Hagan & Schaeff, L.L.P.**

Address (line 1) **One Dayton Centre, Suite 500**

Address (line 2) **One South Main Street**

Address (line 3) **Dayton, Ohio 45202-2023**

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
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Patent Cooperation Treaty (PCT)

Enter PCT application number

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PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

James E. Beyer

Name of Person Signing



Signature

11/22/99

Date

ASSIGNMENT

WHEREAS, we, **STANLEY EUGENE TATE**, of, Kettering, Ohio; and **JOHN WILLIAM SELLERS, JR.**, of Spring Valley, Ohio, invented certain new and useful **SHOCK WAVE GENERATOR INCLUDING HIGH SPEED GAS VALVE** for which we executed an application for a United States Patent and for which said application for United States Patent was filed on _____, under

☐ Patent Application Serial No. _____

☒ Attorney Docket No. SPT 006 PA

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on my/our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, **SPECTRA RESEARCH, INC.**, a corporation of the State of Ohio, with a place of business at 3085 Woodman Drive, Suite 200, Dayton, Ohio 45420-1173, hereinafter called the Assignee. is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 19 day of

November, 1999.

Stanley E. Tate
STANLEY EUGENE TATE

State of Ohio)

) ss

County of Montgomery)

On this 19 day of November, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named **STANLEY EUGENE TATE** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Doreen M. Heck
Notary Public

NOTARY PUBLIC, STATE OF OHIO
My Comm. Expires 12/31/2001
I am Notary Public for the State of Ohio

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22nd day of November, 1999.

John William Sellers, Jr.
JOHN WILLIAM SELLERS, JR.

tate of Ohio)

) ss

County of Montgomery)

On this 22 day of November, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named **JOHN WILLIAM SELLERS, JR.** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Doreen M. Heck
Notary Public

NOTARY PUBLIC, STATE OF OHIO
My Comm. Expires 12/31/2001
I am Notary Public for the State of Ohio