

FORM PTO-1595
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U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Yuri Maishev
James Ritter
Leonid Velikov
Alexander Shkolnik

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Advanced Ion Technology, Inc

Internal Address: _____

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ **Change of Name**

☐ Other

Street Address: 47000 Warm Springs Blvd., Unit 360

City: Fremont State: CA ZIP: 94539

Execution Date: Jan. 20 / 1979

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Leonid Velikov

Internal Address:

Street Address: 1371 Greenbrier Rd

City: San Carlos State: CA ZIP: 94070

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40⁰⁰

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

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9. Statement and signature

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.

✓ Leonid Velikov

Name of Person Signing

Signature

669 Date
Total number of pages comprising above sheet: 128

Form 16-2B


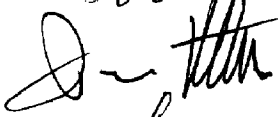
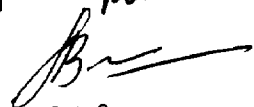

REEL: 9769 FRAME: 0855

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received, WE, YURI MAISHEV of Russian Federation 113208, Sumskey Proezd 21, Bldg. 1, Apt. 43, Moscow, Russia, JAMES RITTER of 44856 Vista Del Sol, Fremont, California 94539, USA, LEONID VELIKOV of 1371 Greenbrier Road, San Carlos, California 94070, USA, and ALEXANDER SHKOLNIK of 485 Dartmouth Avenue, San Carlos, California 94070, USA (hereinafter ASSIGNORS), hereby sell, assign, transfer, and set over unto ADVANCED ION TECHNOLOGY, INC. of 47000 Warm Springs Blvd., Unit 360, Fremont, California 94539, USA and its successors or assigns (hereinafter ASSIGNEE) 100% of the following: (A) ASSIGNORS' right, title and interest in and to the invention entitled "COMBINED ION-SOURCE AND TARGET-SPUTTERING MAGNETRON AND A METHOD FOR SPUTTERING CONDUCTIVE AND NONCONDUCTIVE MATERIALS" invented by ASSIGNORS; (B) the application for United States patent therefor, signed by ASSIGNORS [Yuri Maishev, James Ritter, Leonid Velikov, and Alexander Shkolnik], U.S. Patent And Trademark Office Serial NumberFiled on; (C) any patent that may be granted thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said applications. ASSIGNORS authorize ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNORS also authorize and request the Commissioner of Patents and Trademarks to issue any resulting patent(s) as follows: [100] % to ADVANCED ION TECHNOLOGY, INC, [0] % to ASSIGNEE as follows: [0%] to Yuri Maishev, [0%] to James Ritter, [0%] to Leonid Velikov, and [0%] to Alexander Shkolnik.

ASSIGNORS hereby further sell, assign, transfer, and set over unto ASSIGNEE, the above percentage of ASSIGNORS' entire right, title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNORS further convey to ASSIGNEE the above percentage of all priority rights resulting from the above-identified application of the United States patent. ASSIGNORS agrees to execute all papers, give any required testimony, and perform any other lawful acts, at ASSIGNEES' expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE'S interests in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE'S interests therein.

The testimony whereof ASSIGNORS have hereunto set their hands on the dates below

Yuri Maishev		Date	Jan 25/99
James Ritter		Date	Jan 25/99
Leonid Velikov		Date	Jan 25/99
Alexander Shkolnik		Date	Jan 25/99