ORM COVER SHEET
ONLY Docker No : 2251.2001-015
ease record the anached documents or the new address(es) below
Name and address of receiving party(ies)  Name ADVANCED ELECTRON BEAMS, INC.
Internal Address:
Street Address: 301 BALLARDVALE STREET
301 BALLARD VALL STILLS.
City. WILMINGTON
STATE MASSACHUSETTS
Country U.S.A. Zip. 01887
Additional name(s) & address(es) attached?   □ Yes   No
B. Patent No.(s) 7,547,892  mached? □ Yes ☒ No
6 Total number of applications and patents involved: 1
Total minute of approximate and provide a second se
7 Total Fee (37 CFR 1 21(h) & 3.41) \$40.00
Enclosed
Authorization to charge deposit account number 08-0380
Previously submitted - Doc. ID No. [ ]  Authorized to charge any deficiencies or credit any overpayment to
deposit account number 08-0380
// <u> </u>
Signature 6 (3/7010 Date

**PATENT REEL: 024483 FRAME: 0146** 

1978-341-0136 T-467 P.03/05 F-244

## PATENT ASSIGNMENT

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02/11/2009

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UBMISSION TYPE: N			NEW ASSIGNMENT		
			SSIGNMENT		
CONVEYING PARTY D	ATA				
		Ner	TO TO THE PARTY OF	Execution Date	
			11147	04/24/2006	
Tzvi Avnery				War Yang	
RECEIVING PARTY DA	ATA				
Name:	Advanced Ele	ctron Be	eams, inc.		
Street Address:	301 Beilardvale Street				
City.	Wilmington				
State/Country:	MASSACHUSETTS				
Postal Code:	01887				
PROPERTY NUMBERS Total: 1 Property Type		<u> </u>	Number		
Application Number:		117036	1703620		
CORRESPONDENCE DATA  Fax Number: (978)341-0136  Correspondence will be sent via US Mail when the fax attempt is unsuccessful.  Phone: 978-341-0036  Email: Brenda.Gillis@hbsr.com  Correspondent Name: James M. Smith, Esq.  Address Line 1: 530 Virginia Road, P.O. Box 9133  Address Line 2: Hamilton, Brook, Smith & Reynolds, P.C.  Address Line 4: Concord, MASSACHUSETTS 01742-9133					
ATTORNEY DOCKET NUMBER:		2251.2001-015			
NAME OF SUBMITTER:			Brenda A. Gillis		<del></del>
Total Attachments: 2 source=2251200101 source=2251200101	\$Assignment#	page1.d page2.ti	df df		

**PATENT REEL: 024483 FRAME: 0147** 

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## **ASSIGNMENT**

## COPY FOR CONTINUING APPLICATION

WHEREAS, I, Tzvi Avnery, have invented a certain improvement in Air Sterilizing System, described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
- [ ] is about to be filed in the United States Patent Office as a Provisional Application;
- [X] the specification of which is United States Application No. 11/122,334, filed May 4, 2005;
- the specification of which is a Patent Cooperation Treaty Application,
  International Application No. [ ], filed [ ], which designates the United States
  of America (and assigned United States Application No. [ ]];

which was patented under United States Patent No. | State of Selection States Patent No. | WHEREAS, Advanced Electron Beams, Iuc. (hereinafter "ASSIGNEE"), a corporation

WHEREAS, Advanced Electron Beams, Iuc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 10 Upton Drive, Wilmington, Massachusetts, 01887, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; I hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

Signed JAM Latte Date: \$27

Signed JAM Latte Date: \$27

CFO and Treasurer of Afranced Electron Beams, luc.

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Docket No. 2251,2001-010

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below. Inventor's Signature: State/Commonwealth 20 06, before me, the undersigned personally known to me, or proved to me through satisfactory evidence of identification, which was Drivers LICENSE to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed. (SEAL) Denna A. Bartolone Notary Public My Commission Expires April 16, 2016 My Commission expires

@PFDesktoph: @DMA/MHODMA/H@SR05;;Menage:550184:1

RECORDED: 06/03/2010