

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Curtis A. Birnbach	01/12/2010
RECEIVING PARTY DATA	
Name:	Advanced Fusion Systems LLC
Street Address:	16 Midchester Ave., #301
City:	White Plains
State/Country:	NEW YORK
Postal Code:	10606
PROPERTY NUMBERS Total: 6	
Property Type	Number
Application Number:	12619407
Application Number:	12467974
Application Number:	12550276
Application Number:	12554818
Application Number:	11754928
Application Number:	12359198
CORRESPONDENCE DATA	
Fax Number:	(212)943-1238
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	cbruzga@cbruzgalaw.com
Correspondent Name:	Charles E. Bruzga
Address Line 1:	11 Broadway, Suite 715
Address Line 4:	New York, NEW YORK 10004
ATTORNEY DOCKET NUMBER:	2879
NAME OF SUBMITTER:	Charles E. Bruzga

OP \$240.00 12619407

501080246

PATENT
REEL: 023872 FRAME: 0660

Total Attachments: 3
source=14084#page1.tif
source=14084#page2.tif
source=14084#page3.tif

ASSIGNMENT OF PATENT APPLICATIONS

WHEREAS ASSIGNOR, Curtis A. Birnbach, the named inventor, residing at 461 Pinebrook Blvd. New Rochelle, NY 10804, the sole owner of the patents and/or patent applications listed on the enclosed Schedule A (collectively referred to as the ASSETS); and

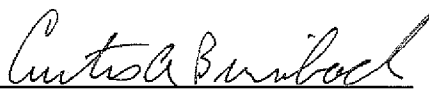
WHEREAS ASSIGNEE, Advanced Fusion Systems LLC, a corporation under the laws of the State of Delaware with an address at 16 Midchester Ave., #301 White Plains, NY 10606, is desirous of acquiring the entire interest in the ASSETS;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the Sum of Ten Dollars (\$10.00), the receipt of which is hereby

acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to the ASSETS, including all divisions, reissues, continuations and extensions thereof, and all rights or priority resulting from the filing of any of the patent applications;

ASSIGNOR further agrees for itself and its heirs, successors and legal representatives to execute any instruments and to perform any acts which may be necessary to carry this assignment into full effect. IN WITNESS WHEREOF, Curtis A. Birnbach executes this Assignment by signing and dating below.

ASSIGNOR


Curtis A. Birnbach

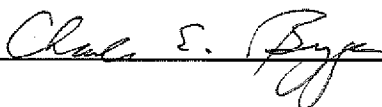
Title: Inventor

12 January 2010
Date

State of New York

County of New York

This 12th day of January 2010, before me personally came the above-named individual, Curtis A. Birnbach, to me personally I know as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.



CHARLES E. BRUZGA
NOTARY PUBLIC, State of New York
No. 31-8074421
Qualified in New York County
Commission Expires March 17, 2011

SCHEDULE A TO ASSIGNMENT OF PATENT APPLICATIONS

1. U.S. Patent Application No. 12/619,407 filed 16-Nov-09 for Cascade Voltage Amplifier and Method of Activating Cascaded Electron Tubes by Curtis A. Birnbach - our Ref. 2911
2. US Patent Application 12/467,974 filed 18-May-09 for Flash X-Ray Irradiator by Curtis Birnbach - our Ref. 2850
3. US Patent Application No. 12/550,276 filed 28-Aug-09 for Systems for Enhancing Preignition Conditions of Thermonuclear Fusion Reactions by Curtis Birnbach - Our Ref. 2851
4. US Patent Application No. 12/554,818 filed 04-Sep-09 for Method and Apparatus for Protecting Power Systems from Extraordinary Electromagnetic Pulses by Curtis Birnbach - our Ref. 2849
5. US Patent Application SN 11/754,928 filed 29-May-07 for Method and System for Controlled Fusion Reactions by Curtis A. Birnbach - our Ref. 2729
6. US Patent Application SN 12/359,198 filed 23-Jan-09 for High Voltage Inverter by Curtis A. Birnbach - our Ref. 2788
7. Australia Patent Application 2007294621 filed 30-May-2007 (NPE date 11-Dec-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2843
8. Brazilian Patent Application PI0900553-6 filed 23-Mar-09 for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2830
9. Canadian Patent Application SN 2,653,707 filed 30-May-07 (NPE date 1-Dec-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2831
10. Chinese Patent Application 200780028128.7 filed May-30,-2007 (NPE date January 23, 2009) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2832
11. European Patent Application 07853488.0 filed May-30-2007 (NPE date 24-December-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2844
12. Indian Patent Application 2545/MUMNP/2008 filed 30-May-2007 (NPE date 27-Nov-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2833

13. Indonesian Patent Application W00200804241 filed 30-May-2007 (NPE date 30-Nov-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2834
14. Israeli Patent Application 195593 filed May-30-2007 (NPE date: 26-Nov-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2835
15. Japanese Patent Application 2009-513432 filed 30-May-2007 (NPE date 28-Nov-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2836
16. Korean Patent Application 2008-7031816 filed 30-May-2007 (NPE date: December 29, 2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2839
17. Mexican Patent Application MX/a/2009/005576 filed 27-May-09 for Method and System for Controlled Fusion Reactions by Curtis Birnbach - PTW Ref. BRU-07MX09-JM and 39323 - our Ref. 2837
18. New Zealand Patent Application 573514 filed 30-May-2007 (NPE date 11-Dec-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - Shelston Ref. 61200NZP00 - our Ref. 2845
19. Russian Patent Application 2008150241 filed 30-May-2007 (NPE date 19-Dec-2008) for Method and System for Controlled Fusion Reactions by Curtis Birnbach - our Ref. 2838