

06-07-2002

TORNEY DOCKET No.: 53848.000008



102114746

To the Honorable Commissioner for Patents: Please record the attached original document(s) or copy(ies) thereof.

1. Name of Conveying Party(ies):
 Consolidated Engineering & Robotics, Ltd. Kenneth C. Hoffman
 Shehane Engineering Group Francis C. Hargarten
 H. Stephen Shehane
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and Address of Party(ies) receiving an interest (assignee(s)):
 Name: Consolidated Fusion Technologies, Inc. Name:
 Address: 11030 Cochiti., S.E. Address:
 Albuquerque, NM 87123-3348
 Country: USA Country:
 Additional name(s) and address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger Change of Name
 Verified Translation Security Agreement Other: _____
 Execution Date: **February 27, 1998**

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date(s) of the application is: _____
 A. Patent Application No(s): B. Patent No(s):
5,648,592
 Others on additional sheet(s) attached? Yes No

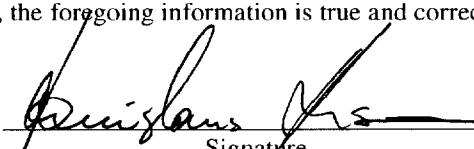
5. Name and address of party to whom correspondence concerning document should be mailed:

Stanislaus Aksman
 Intellectual Property Department
 Hunton & Williams
 1900 K Street, N.W.
 Suite 1200
 Washington, DC 20006-1109
 (202) 955-1500 (telephone)
 (202) 778-2201 (facsimile)

6. Total number of applications and patents involved:
 Application(s): _____
 + Patent(s): 1
 = Total: 1
 7. Total Fee (37 C.F.R. § 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to Deposit Account
 8. Deposit Account No.: 50-0206
 Charge any underpayment or credit any overpayment to above Deposit Account

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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.

 Stanislaus Aksman  June 3, 2002
 Registration No. 28,562 Signature Date

Total number of pages including cover sheet, attachments, and document:

12

06/06/2002 APPLIED 00000000 5648592
01 FC:581 40.00 DP

ASSIGNMENT

FOR AND IN CONSIDERATION of the payments to be made as provided in Exhibit "A" attached hereto and made a part hereof, CONSOLIDATED ENGINEERING & ROBOTICS, LTD., SHEHANE ENGINEERING GROUP, H. STEPHEN SHEHANE, KENNETH C. HOFFMAN, and FRANCIS C. HARGARTEN (hereinafter collectively referred to as "Assignors") in consideration for the issuance of shares of capital stock of Consolidated Fusion Technologies, Inc. ("Assignee"), a Georgia corporation, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell, assign and transfer unto CFT all of Assignors' rights, title and interests in and to the invention, improvements, design, technology, letters patent, patent applications and any and all divisions, reissues, reexaminations, continuations, improvements, and extensions thereof with respect to the "Thermal Energy Reactor," "Photon Reactor" or "Photon Engine" and configuration described as METHOD AND APPARATUS FOR TREATING WASTE AND FOR OBTAINING USEABLE BYPRODUCT, which is generally represented by the brochure attached hereto as Exhibit "B" and made a part hereof (all of which are collectively referred to as the "Technology").


Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignors further covenant that CFT will, upon its request, be provided promptly with all pertinent facts and documents relating to the Technology as may be known and accessible to Assignors, and Assignors will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to CFT or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce the application for Letters Patent and the equivalents thereof with respect to the Technology which may be necessary or desirable to carry out the purposes hereof.

Signed at Columbus, Georgia, this 27th day of February, 1998.

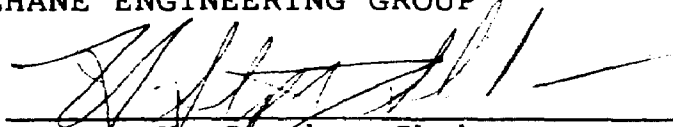
CONSOLIDATED ENGINEERING & ROBOTICS,
LTD.

By: _____

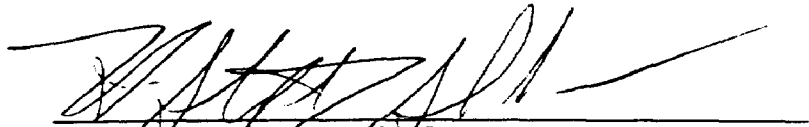

H. Stephen Shehane

SHEHANE ENGINEERING GROUP

By:



H. Stephen Shehane



H. STEPHEN SHEHANE



KENNETH C. HOFFMAN



FRANCIS C. HARGARTEN

P0299-011
52970.3

RECORDED: 06/03/2002

PATENT
REEL: 012946 FRAME: 0621