

RE

10-25-1999



R SHEET

101184994

To the Honorable Commissioner of Patents and Trademarks

ached original documents or copy thereof.

1. Name of conveying party(ies): Meng-Dawn CHENG.
Additional name(s) of conveying party(ies) attached? Yes No
MRO 10-12-99

2. Name and address of receiving party(ies):
Name: LOCKHEED MARTIN ENERGY RESEARCH CORPORATION
Internal Address:
Street Address: Oak Ridge National Laboratory
P.O. Box 2008
Oak Ridge, TN 37831-6255
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 10/07/99

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is: October 7, 1999.
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: Gregory A. Nelson, Esq.
10/22/1998 *FC:561* *09416337*
40.00 DP
Street Address: QUARLES & BRADY LLP
222 Lakeview Avenue - Suite 400
P.O. Box 3188
West Palm Beach, FL 33402-3188

6. Total number of applications and patents involved: 1
7. Total Fee (37 CFR 34)\$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number
17-0055
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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.

Gregory A. Nelson, Reg. No. 30,577
Docket No. 8321-150
10/12/99
Date
Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231

U.S. PTO
09/14/16337
10/12/99

Docket No. 0706/6321-150

ASSIGNMENT

WHEREAS, WE, the below-named inventors whose residence and post office are as stated below, have invented certain new and useful improvements in a

**AEROSOL BEAM-FOCUS LASER INDUCED PLASMA
SPECTROMETER DEVICE**

for which an application for United States Letters Patent was executed by us on even date herewith, and

WHEREAS, LOCKHEED MARTIN ENERGY RESEARCH CORPORATION, a corporation of the State of Delaware, having an office at Oak Ridge National Laboratory, Post Office Box 2008, Oak Ridge, Tennessee 37831-6255, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

We hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

EXPRESS MAIL LABEL NO. SE444318425US

QBB147745.

Docket No. 0706/6321-150

Full name of first inventor: Meng-Dawn CHENG
 Inventors Signature: Cheng, Meng-Dawn Date: 10/07/99
 Residence: Oak Ridge, Tennessee
 Citizenship: US
 Post Office Address: 12 Brewster Lane, Oak Ridge, TN 37830

State of Tennessee)
 County of _____)

On this ____ day of _____, 19____, before me, a Notary Public in and for the County and State aforesaid, appeared Meng-Dawn Cheng to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

 Notary Public

SEAL

QBB\147745.

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