04-21-2000

FORM PTO-1595 RE ET U.S. Department of Commerce
1-31-92 Patent and Trademark Office

101328730

To the Honorable Commissioner of Patents and Trademarks: Please record the attached documents or copy thereof.

1. Name of conveying party(ies):

Lockheed Martin Idaho Technologies Company

3. Nature of Conveyance:

[X] Assignment [ ] Merger
[ ] Security Agreement [ ] Change of Name
[ ] Other _____

Execution Date: September 28, 1999

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

Name Bechtel BXWT Idaho, LLC
Internal Address:
P. O. Box 1625, Idaho Falls, ID 83415-3805

Street Address: _____

City: _____ State: __ ZIP: _____

Additional names(s) and address(es) attached:
[ ] Yes [X] No

2000 MAR 14 AM 9:31
OPR/FINANCE

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

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

A. Patent Application No.(s)
09/082,421

B. Patent No. (s)

Additional numbers attached: [ ] Yes [X] No

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

Name: Patricia Butikofer

Internal Address: Bechtel BWXT Idaho, LLC
P. O. Box 1625, Idaho Falls, ID 83415-3805

Street Address: _____

City: _____ State: __ ZIP: _____

6. Total number of applications and patents involved:
[1]

7. Total fee (37 CFR 3.41. . . . . .$ 40.00

[ ] Enclosed

[X] Authorized to charge to Deposit Account

8. Deposit Account Number

05-0565

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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.

Patricia Butikofer — Patricia Butikofer — 3-9-00
Name of Person Signing — Signature — Date

Total number of pages including cover sheet, attachments and document [3]

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PATENT ASSIGNMENT

WHEREAS, LOCKHEED MARTIN IDAHO TECHNOLOGIES COMPANY (hereinafter "LMITCO") a management and operating contractor at the United States Department of Energy Idaho National Engineering and Environmental Laboratory under Contract No. DE-AC07-94ID13223, having changed its name from Lockheed Idaho Technologies Company on June 21, 1996, has been assigned the entire right, title and interest throughout the world (subject to the United States Government retained nonexclusive, nontransferable, irrevocable, paid-up license) in inventions disclosed in United States patents and patent applications listed and described in the attached Schedule A (hereinafter "Subject Inventions");

WHEREAS, Bechtel BWXT Idaho, LLC (hereinafter "BBWI") and the United States Department of Energy have entered into Contract No. DE-AC07-99ID13727 providing for BBWI to assume the management and operating responsibilities at the Idaho National Engineering and Environmental Laboratory;

NOW THEREFORE, for good and valuable consideration, the sufficiency of which is hereby acknowledged, LMITCO hereby assigns and transfers to BBWI, the entire right, title and interest throughout the world in the Subject Inventions and any and all applications for patent, divisions and continuations, substitutes, and reissues of said applications and the entire right, title, and interest in, to and under any and all Letters Patent of the United States and foreign countries that may issue or be granted on said Subject Inventions, subject to the retention by the United States Government of a nonexclusive, nontransferable, irrevocable, paid-up license to practice for or on behalf of the United States the Subject Inventions throughout the world.

LMITCO will sign all lawful papers and will sign all necessary documents which BBWI requests of LMITCO to make this assignment fully effective, including, but not limited to, signing different assignment forms which meet the requirements of certain foreign patent offices.

SIGNED this 20th day of September, 1999.

Lockheed Martin Idaho Technologies Company

By: _____
Willis Walker, Corporate Secretary

Schedule A

Tech ID	Patent Title	Patent Serial No.	File Date	Inventor	Record Date	Reel No.	Frame No.
LIT-PI-199B	Improved Method and system for Measuring Multiphase Flow Using Multiple Pressure Differentials	08/937,120	09/22/99	Fincke, James R.	In Process	In Process	In Process
LIT-PI-238	System and Method for Monitoring Water Content or Other Dielectric Influences in a Medium	09/090,675	06/03/98	Cherry, Robert S./ Anderson, Allen A.	8/4/98	9358	0770
LIT-PI-243	Atomization Methods for Forming Magnet Powders, Methods for Forming Bonded Magnets, Methods for Forming Magnets, Methods for Simulating Atomization Conditions, and Magnets	08/838,478	04/07/97	Sellers, Charles H./ Hyde, Timothy A./ Branagan, Daniel J.	4/17/97	8526	0030
LIT-PI-244	Improved 3-Dimensional Telepresence System for a Robotic Environment	08/996,015	12/22/97	McKay, Mark D./ Anderson, Matthew O.	5/11/98	9213	0903
LIT-PI-255	Dose Masking Feature for BNCT Radiotherapy Planning	08/956,811	10/23/97	Cook, Jeremy L./ Wessol, Daniel E./ Wheeler, Floyd J.	10/23/97	8865	0742
LIT-PI-260	Method of Remediation of Contaminants in Porous Media Through Minimization of Buoyancy Effects	08/956,297	10/22/97	Shook, G. Michael/ Pope, Gary A.	10/22/97	8791	0878
LIT-PI-263	Method of Synthesizing Enriched Decaborane for Use in Generating Boron Neutron Capture Therapy Pharmaceuticals	08/842,979	04/24/97	Cowan, Robert L./ Ginosar, Daniel M./ Dunks, Gary B.	4/25/97	8527	0086
LIT-PI-274	Imaging Photorefractive Optical Vibration Measurement Method and Device	09/031,613	02/25/98	Hale, Thomas C./ Telschow, Kenneth L./ Deason, Vance A.	5/18/98	9219	0254
LIT-PI-278	Process for Producing an Aggregate Suitable for Inclusing into a Radiation Shielding Product	09/030,614	02/24/98	Lessing, Paul A./ Kong, Peter C.	2/25/98	9018	0765
LIT-PI-290	Dual Amplitude Pulse Generator for Radiation Detectors	09/337,979	06/22/99	Hoggan, Jerry M./ Kynaston, Ronnie L./ Johnson, Larry O.	6/22/99	10055	630
LIT-PI-296	Development of Genetically Engineered Bacteria for Production of Selected Aromatic Compounds	09/064,693	04/22/98	Ward, Thomas E./ Watkins, Carolyn S./ Bulmer, Deborah K.	7/9/98	9309	0009
LIT-PI-303	Electrochemical Capicitor	08/748,558	11/08/96	Anderson, Marc A./ Liu, Kuo-Chuan/ Mohr, Charles M.	5/18/98	9230	0230