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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	2. Name and address of receiving party(ies): Name <u>Bechtel BXWT Idaho, LLC</u> Internal Address: _____ <u>P. O. Box 1625, Idaho Falls, ID 83415-3805</u> Street Address: _____ City: _____ State: _____ ZIP: _____ Additional names(s) and address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>September 28, 1999</u>	

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) _____ B. Patent No. (s) <u>5,677,193</u> Additional numbers attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Patricia Butikofer</u> Internal Address: <u>Bechtel BWXT Idaho, LLC</u> <u>P. O. Box 1625, Idaho Falls, ID 83415-3805</u> Street Address: _____ City: _____ State: _____ ZIP: _____	6. Total number of applications and patents involved: <u>[1]</u> 7. Total fee (37 CFR 3.41.....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge to Deposit Account 8. Deposit Account Number <u>05-0565</u>
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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. <u>Patricia Butikofer</u> Name of Person Signing	<u>Patricia Butikofer</u> Signature	<u>9/5/00</u> Date
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Total number of pages including cover sheet, attachments and document [3]

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
Willis Walker, Corporate Secretary

Tech ID	Patent Title	Issue Date	Patent No.	Inventors	Record Date	Reel No.	Frame No.
652C	Device and Method for Measuring Multi-Phase Fluid Flow and Density of Fluid in a Conduit Having a Gradual Bend	10/27/98	5827977	Boucher, Timothy J./ Goodrich, Lorenzo D./ Ortiz, Marcos G./ Kidd, Terrel G.	10/3/96	8244	0570
659	Method and Apparatus for Processing a Test Sample to Concentrate an Analyte in the Sample from a Solvent in the Sample	10/14/97	5677193	Turner, Terry D./ Beller, Laurence S./ Clark, Michael L./ Klingler, Kerry M.	In Process	In Process	In Process
660	Analytical Liquid Test Sample Filtration Apparatus	01/09/96	5482626	Lohnes, Brent C./ Turner, Terry D./ Klingler, Kerry M./ Clark, Michael L.	4/13/95	7431	0589
661	Method for Cracking Hydrocarbon Compositions Using a Submerged Reactive Plasma System	05/06/97	5626726	Kong, Peter C.	9/25/95	7698	0132
663	Ceramic Oxyanion Emitter	04/09/96	5506185	Delmore, Jr., James E./ Appelhans, Anthony D./ Peterson, Eric S.	6/12/95	7518	0771
672	Liquid Injection Plasma Deposition Method and Apparatus	05/25/99	5906757	Kong, Peter C./ Watkins, Arthur D.	9/26/95	7716	0347
674	Air Bag Restraint Device	10/17/95	5458367	Marts, Donna J./ Richardson, John G.	6/12/95	7518	0773
675A	Accelerator-Based Neutron Source for Boron Neutron Capture Therapy and Method	05/11/99	5903622	Yoon, Woo Y./ Jones, James L./ Nigg, David W./ Harker, Yale D.	5/14/99	9972	0775
676	Magnetic Latching Solenoid	11/28/95	5470043	Marts, Donna J./ Richardson, John G./ Albano, Richard K./ Morrison, John L./ Baker, John D./ Meikrantz, David H./ Tuggle, Dale G.	6/12/95	7518	0779
683	Method for Removing Hydrocarbon Contaminants from Solid Materials	10/03/95	5454878	Bala, Gregory A./ Thomas, Charles P.	5/8/95	7489	0125
683A	Apparatus for Removing Hydrocarbon Contaminants from Solid Material	02/13/96	5490531	Bala, Gregory A./ Thomas, Charles P.	7/7/95	7597	0695
684A	Biofilter for Removal of Nitrogen Oxides from Contaminated Gases	08/18/98	5795751	Apel, William A.	4/13/98	9126	0307
697	Gamma Neutron Assay Method and Apparatus	01/03/95	5378895	Cole, Jerald D./ Aryaeinejad, Rahmat/ Greenwood, Reginald C.	9/13/99	10227	0323