



## 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");

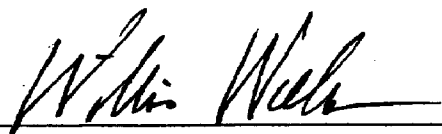
WHEREAS, Bechtel BWXT Idaho, LLC (hereinafter "BBWI") and the United States Department of Energy have entered into Contract No. DE-AC07-99ID13727 providing for BBWI to assume the management and operating responsibilities at the Idaho National Engineering and Environmental Laboratory;

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 20<sup>th</sup> day of September, 1999.

Lockheed Martin Idaho Technologies Company

By:   
Willis Walker, Corporate Secretary

Tech ID	Patent Title	Issue Date	Patent No.	Inventors	Record Date	Reel No.	Frame No.
700	Radiation Shielding Composition	07/28/98	5786611	Quapp, William J./ Lessing, Paul A.	1/23/95	7359	0591
703	Load Apparatus and Method for Bolt-Loaded Compact Tension Test Specimen	02/04/97	5598738	Beuscher, Bruce J./ Lloyd, W. Randolph / Ward, Michael B./ Epstein, Jonathan S.	4/3/95	7443	0580
704	Biomediated Continuous Release Phosphate Fertilizer	06/15/99	5912398	Goldstein, Alan H./ Rogers, Robert D./	6/15/95	7554	0787
706	Retractable Barrier Strip	04/16/96	5507588	Marts, Donna J./ Barker, Stacey G./ McQueen, Miles M.	10/4/99	10289	0208
707	Method for Testing the Strength of Structural Integrity of Nuclear Fuel Particle	10/17/95	5459767	Lessing, Paul A.	12/21/94	7285	0717
709	Method and Apparatus for Analyzing the Fill Characteristics of a Packaging Container	10/13/98	5821424	Rodriguez, Julio G.	10/16/95	7750	0402
728	Method and Apparatus for Indicating Electric Charge Remaining in Batteries Based on Electrode Weight and Center of Gravity	12/03/96	5580675	Rouhani, S. Zia	12/6/95	7739	0974
730A	Method of Contamination Control and Barrier Apparatus with Filter Containing Waste Materials	02/24/98	5720789	Pinson, Paul A.	11/21/97	8826	0185
732	Device and Method for Accurately Measuring Concentrations of Airborne Transurant	09/03/96	5552610	Mclsaac, Charles V./ Killian, E. Wayne/ Grawfallner, Ervin G./ Kynaston, Ronnie L./ Johnson, Larry O./ Randolph, Peter D.	6/18/96	8086	0436
734	Method and Apparatus for Determining the Hydraulic Conductivity of Earthen Material	05/28/96	5520248	Sisson, James B./ Honeycutt, Thomas K./ Hubbell, Joel M.	1/4/95	7307	0542
761	Method and Apparatus for Determining Nutrient Stimulation of Biological Processes	11/11/97	5686299	Colwell, Frederick S./ Geesey, Gill G./ Gillis, Richard J./ Lehman, R. Michael	11/20/95	7740	0148
761A	Method and Apparatus for Determining Nutrient Stimulation of Biological Processes	07/13/99	5922559	Colwell, Frederick S./ Geesey, Gill G./ Gillis, Richard J./ Lehman, R. Michael	11/20/95	7740	0148

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