04-03-2002	
Form PTO-1595 RE (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ▼	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks	E. Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Phillip B. West 3/13/0	2. Name and address of receiving party(ies) Name: Bechtel BWXT Idaho, LLC Internal Address: P.O. Box 1625
Additional name(s) of conveying party(les) attached? Yes No	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address:
3/12/02 Execution Date:	City: Idaho Falls State: ID Zip: 83415-3899 Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
A. Patent Application No.(s) Additional numbers att	B. Patent No.(s)ttached? Yes No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Stephen R. Christian	7. Total fee (37 CFR 3.41)\$40.00
Bechtel BWXT Idaho TTC	Enclosed
P.O. Box 1625	Authorized to be charged to deposit account
Street Address:	8. Deposit account number: 05-0565
City: Idaho Falls State: ID Zip: 83415-3899	
DO NOT USE THIS SPACE	
9. Signature.	
Mandy Landon Name of Person Signing	Signature 3/12/02 Date

Total number of pages including cover sheet, attachments, and documents: Mail decuments to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

04/02/2002 AAHMED1 00000196 050565 10093556 40.00 CH

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PATENT REEL: 012736 FRAME: 0103

PATENT ASSIGNMENT

WHEREAS, I Phillip B. West, citizen of the United States, residing in Idaho Falls, County of Bonneville, State of Idaho, have invented certain new and useful improvements in the METHOD AND APPARATUS FOR SUPPRESSING WAVES IN A BOREHOLE, for which I am about to file an application for United States Letters Patent identified as LIT-PI-497; and; executed by me on 3 12 12 2 ; and;

WHEREAS, Bechtel BWXT Idaho, LLC desires to acquire the entire right, title, and interest in and to the said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for other good and valuable consideration, I by these presents do sell, assign, and transfer unto the said Bechtel BWXT Idaho, LLC and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent, the same to be held and enjoyed by Bechtel BWXT Idaho, LLC to the full end of the term or terms for which Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by me had this assignment not been made. I agree to make, execute, and deliver unto Bechtel BWXT Idaho, LLC any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms, and contents as

Patent Assignment # LIT-PI-497

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may be required by Bechtel BWXT Idaho, LLC or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said application may encounter or in which they may become involved, and I agree that I will aid Bechtel BWXT Idaho, LLC or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with Bechtel BWXT Idaho, LLC.

WITNESS:

INVENTOR:

Phillip B. West

Date 3/12/02

RECORDED: 03/13/2002