

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
William V. Dent Jr.		10/29/2008
RECEIVING PARTY DATA		
Name:	Dent International Research, Inc.	
Street Address:	3000 Turnsberry Drive	
City:	Hampton Cove	
State/Country:	ALABAMA	
Postal Code:	35763	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	12253166	
PCT Number:	US0880231	
CORRESPONDENCE DATA		
Fax Number:	(256)533-9322	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	256-535-1100	
Email:	llee@lfsp.com	
Correspondent Name:	Lanier Ford Shaver & Payne P.C.	
Address Line 1:	P.O. Box 2087	
Address Line 2:	Linda M. Lee	
Address Line 4:	Huntsville, ALABAMA 35804-2087	
ATTORNEY DOCKET NUMBER:	08-1105.02	
NAME OF SUBMITTER:	George P. Kobler	
Total Attachments: 2 source=Assignment_Executed#page1.tif source=Assignment_Executed#page2.tif		

CH \$80.00 12253166

**PATENT**

**500689967**

**REEL: 021758 FRAME: 0043**

## PATENT ASSIGNMENT

THIS PATENT ASSIGNMENT is entered into this 29 day of October, 2008, by and between **William V. Dent, Jr. ("ASSIGNOR")**, and Dent International Research, Inc., an Alabama corporation ("**ASSIGNEE**").

### WITNESSETH:

WHEREAS, ASSIGNOR has developed that certain APPARATUS AND PROCESS FOR GENERATING A NEUTRON BEAM, including those embodiments disclosed in U.S. Patent Application No. 12/253,166, filed with the United States Patent and Trademark Office on October 16, 2008, and including any and all improvements thereto (the "**First Invention**"); and APPARATUS AND PROCESS FOR GENERATING A NEUTRON BEAM, including those embodiments disclosed in PCT Patent Application No. PCT/US2008/080231, also filed with the United States Receiving Office on October 16, 2008, and including any and all improvements thereto (the "**Second Invention**"); and

WHEREAS, ASSIGNOR desires to sell, assign, and transfer all right, title, and interest throughout the world to the First Invention and Second Invention to ASSIGNEE; and

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title, and interest in and to the aforesaid First Invention and Second Invention; and

WHEREAS, both ASSIGNOR and ASSIGNEE are in agreement on the terms and conditions upon which such transfer shall occur.

NOW THEREFORE, for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged:

### 1. ASSIGNMENT

ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE, its successors, and assigns, the entire right, title, and interest throughout the world in and to the First Invention and Second Invention, including any and all patent applications and patents of every country for said First Invention and Second Invention, also including all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions and/or improvements to said First Invention and said Second Invention; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such inventions in the United States.

### 2. REPRESENTATIONS & WARRANTIES

- A. ASSIGNOR hereby represents and warrants that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and
- B. ASSIGNOR hereby represents and warrants, when requested, and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all papers useful in connection with said United States and foreign applications, including provisional, non-provisional, divisional, continuing, substitute,

renewal, reissue, and all other patent applications on any and all said First Invention and said Second Invention and/or improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other useful papers; communicate to the ASSIGNEE all facts known to the undersigned relating to said First Invention and Second Invention and/or improvements and the history thereof; and generally do everything possible which the ASSIGNEE, its successors, assigns, and nominees, shall consider desirable for vesting title to said First Invention and said Second Invention and/or improvements, and for securing, maintaining and enforcing proper patent protection for said First Invention and said Second Invention and/or improvements.

### 3. AUTHORIZATION

ASSIGNOR hereby authorizes and requests the Commissioner for Patents, or other issuing authority, to issue any and all United States and foreign patents granted for said First Invention and said Second Invention and/or improvements to the above-named ASSIGNEE, its successors, and assigns.

TO BE BINDING on the heirs, assigns, representatives, and successors of the ASSIGNOR and extend to the successors, assigns, and nominees of the ASSIGNEE.

Signature: William V. Dent, Jr. Date: 29 Oct 2008  
William V. Dent, Jr.

STATE OF ALABAMA

MADISON COUNTY

BEFORE ME, the undersigned authority, on the 29th day of October, 2008, personally appeared **WILLIAM V. DENT, Jr.**, who acknowledged to me that he executed the foregoing instrument of his own free will for the purposes and consideration therein expressed.

James L. Mahan  
Notary Public

My commission expires on: 1-24-2010