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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	DATA				
1			lame	Execution Date	
L. Michae CUTRER				04/12/2007	
Richard A Terwilliger				04/09/2007	
Joe Wong				04/16/2007	
Fredrick Winch				04/11/2007	
RECEIVING PARTY DATA					
Name:	North American Scientific, Inc.				
Street Address:	20200 Sunburst Street				
City:	Chatsworth				
State/Country:	CALIFORNIA				
Postal Code:	91311				
PROPERTY NUMBERS Total: 1					
Property Type		Number			11737028
Application Number: 1		11737	1737028		
CORRESPONDENCE DATA					
Fax Number: (310)277-4730					CH \$40.00
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Email: achou@mwe.com					
Correspondent Name: Marc E. Brown					
Address Line 1: 2049 Century Park East, 34th Floor					
Address Line 4:	Los Ang	jeles, C	CALIFORNIA 90067		
ATTORNEY DOCKET NUMBER:			63344-050		
NAME OF SUBMITTER:			Marc E. Brown		
Total Attachments: 3 source=NASI050Assignment#page1.tif source=NASI050Assignment#page2.tif					

REEL: 019178 FRAME: 0415

PATENT REEL: 019178 FRAME: 0416

ASSIGNMENT

(Joint Inventors)

WHEREAS, we, L. Michael Cutrer, Richard A. Terwilliger, Joe Wong and Fredrick Winch, ("ASSIGNORS") have invented "EXPANDABLE BRACHYTHERAPY DEVICE WITH CONSTANT RADIATION SOURCE SPACING" ("Invention"), for which an Application for Patent is being filed herewith in the United States ("Application"), attorney docket no. 63344-050, and which claims priority to United States Provisional Application Serial No. 60/882,391, filed December 28, 2006;

WHEREAS, we are the joint inventors of the Invention;

WHEREAS, North American Scientific, Inc., ("ASSIGNEE") is a corporation organized and existing under the laws of California, having a place of business at 20200 Sunburst Street, Chatsworth, California 91311;

WHEREAS, ASSIGNEE desires to acquire the entire right, title and interest in and to the Invention and Application and to all patents based on the Application;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency of which ASSIGNORS acknowledge, ASSIGNORS have and hereby do assign and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to:

- 1. The Invention;
- 2. The Application;
- 3. All applications based on or claiming priority from the Application, including all U.S. utility patent applications, divisionals and continuations ("Application Family");
- 4. All patents which may be granted on the Invention, Application and Application Family by the United States of America, its territories and possessions, and by all foreign countries, including all priority rights and all reissues thereof ("Patents"); and
- 5. The right to sue for past infringement of the Invention, Application, Application Family and Patents.

ASSIGNORS agree, at the request of ASSIGNEE, to sign any and all papers reasonably needed to file and prosecute the Application and Application Family, to obtain the Patents, and to perfect and vest in ASSIGNEE the entire right, title and interest in the Invention, Application, Application Family and Patents. ASSIGNORS also agree to provide assistance that is reasonably needed to prepare and prosecute the Application and Application Family.

ASSIGNORS authorize and empower ASSIGNEE, its successors and assigns, to apply for and obtain, in its own name, the Application, Application Family and Patents before competent International Authorities, including the World Intellectual Property Organization and

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in any and all foreign countries in which applications for patents can be made or patents obtained.

Dated: AFRIL 12,2007

Name: L. Michel Cutrer Address: 10207 Jumilla Avenue Chatsworth, California 91311 Micha-e(

STATE OF CALIFORNIA)) ss. COUNTY OF LOS ANGELES)

On ______, 2007 before ______, Notary Public personally appeared L. Michael Cutrer, _____ personally known to me or _____ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public

Dated: $\frac{O}{O}$, 2007

STATE OF CALIFORNIA)) ss. COUNTY OF LOS ANGELES) Robafu D

(SEAL)

Name: Richard A. Terwilliger Address: 41 Clubhouse Avenue, Apt. A Venice, California 90291

On <u>April 9</u>, 2007 before <u>Benjamin</u> <u>Herrerc</u>, Notary Public personally appeared Richard A. Terwilliger, personally known to me or proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is/ste subscribed to the within instrument and acknowledged to me that he/she/tbey executed the same in his/ber/their authorized capacity(z), and that by his/ber/their signature(x) on the instrument, the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.

л. Хар



(SEAL)

Attorney Docket No. 63344-050

Dated: April 16, 2007

Malle
Name: Joe Wong Address: 401 (AMINO VER DE
SWITH PASADENA CA 91030

STATE OF _____) ss. COUNTY OF _____

On _____, 2007 before _____, Notary Public, personally appeared Joe Wong, _____ personally known to me or _____ proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(SEAL)

Notary Public

Dated: <u>4/11/</u>, 2007

Name: Fredrick Winch Address: 17017 Three Lakes Road Snohomish, Washington 98290

STATE OF WASHINGTON) ss. COUNTY OF _____

On _____, 2007 before _____, Notary Public, personally appeared Fredrick Winch, personally known to me or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(SEAL)

Notary Public

LAS99 1497638-1.063344.0050

RECORDED: 04/18/2007

PATENT REEL: 019178 FRAME: 0419