502142963 11/28/2012

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 Bryan MAIER II	11/20/2012
Eugene Ellis NOLTING	11/24/2012
Donald D. SNYDER	11/22/2012

RECEIVING PARTY DATA

Name:	The Government of the United States of America, as represented by the Secretary of the Navy
Street Address:	Office of Naval Research, One Liberty Center
Internal Address:	875 N. Randolph St., Ste. 1425
City:	Arlington
State/Country:	VIRGINIA
Postal Code:	22203-1995

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13656384

CORRESPONDENCE DATA

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Email: LANORRIS@NPS.EDU

LISA A. NORRIS NAVAL POSTGRADUATE SCH Correspondent Name:

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Address Line 2: 273 STONE ROAD

Address Line 4: MONTEREY, CALIFORNIA 93943-5189

ATTORNEY DOCKET NUMBER:	20110014
NAME OF SUBMITTER:	Lisa A. Norris

REEL: 029367 FRAME: 0089

PATENT

Total Attachments: 6

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PATENT REEL: 029367 FRAME: 0090

ASSIGNMENT OF INVENTION

WHEREAS I (we),

William Bryan MAIER II of Marina, California, Eugene Ellis NOLTING of Columbia, Maryland, and Donald D. SNYDER of Monterey, California,

while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled

METHOD AND DEVICE TO PRODUCE HOT, DENSE, LONG-LIVED PLASMAS

set forth in a Patent application for Letters Patent of the United States, filed on October 19, 2012 as U.S. Application No. 13/656,384, and identified as Navy Case No. 20110014; and

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph 1(a) of Executive Order 10096, to the entire right, title, and interest therein, including foreign rights; and

WHEREAS, the Government desires to obtain the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, the Government desires an option to obtain the foreign rights in and to the invention;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, I (we) hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this assignment not been made.

I (We) do hereby also grant to the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to me (us) within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to me (us) subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

I (WE) hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements or other instruments that may be necessary in the prosecution of the application and any

Page 1 of 2

continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHER	REOF, I (we) have set my (our) hand(s) and affixed my (our) so	eal(s).
11-20-20/2 Date	William By Wall MATERIA	// Seal
Date	Eugene Ellis NOLTING	Seal
Date	Donald D. SNYDER	Seal

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Date	William Bryan MAIER II	Seal
<u>Z4 Nov 201</u> 2 Date	Eugene Ellis NOLTING	Seal
Data	Donald D. SNVDER	Seal

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Date	William Bryan MAIER II	Seal
Date	Eugene Ellis NOLTING	Seal
11/22/12 Date	Donald D. SNYDER	Seal