

FORM PTO-1619A  
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04-06-1999

U.S. Department of Commerce  
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**PATENT**



101002029

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Name (line 1) RUSSELL, Stephen D.

Execution Date  
Month Day Year  
03011999

Name (line 2)

**Second Party**

Name (line 1) RAMIREZ, Ayax D.

Execution Date  
Month Day Year  
03011999

Name (line 2)

**Receiving Party**

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Name (line 1) Government of the United States of America, as

Name (line 2) represented by the Secretary of the Navy, The

Address (line 1) Chief of Naval Research, Office of Counsel, Code 00CCIP

Address (line 2) Ballston Tower One, 800 N. Quincy St.

Address (line 3) Arlington Virginia US 22217-5660

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**PATENT**  
**REEL: 9858 FRAME: 0207**

**Correspondent Name and Address**

Area Code and Telephone Number **619-553-3001**

Name **Commanding Officer**

Address (line 1) **Office of Patent Counsel**

Address (line 2) **SPAWARSYSCEN D0012**

Address (line 3) **53510 Silvergate Ave. Rm 103**

Address (line 4) **San Diego, CA 92152-5765**

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# **1**

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**09255373**

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

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**Number of Properties**

Enter the total number of properties involved.

# **1**

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment:  
Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

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No

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**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

**ERIC JAMES WHITESELL**

Name of Person Signing

Signature

**3/23/99**

Date

# ASSIGNMENT OF INVENTION

WHEREAS, I (we) Stephen D. Russell and Ayax D. Ramirez  
of San Diego, CA and Chula Vista, CA

While employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled: METHOD FOR MAKING ELECTRICAL CONTACTS AND JUNCTIONS IN SILICON CARBIDE

identified as Navy Case No. 79600 and described in application for Letters Patent of the United States of America executed by me (us) on 1 March 1999; 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 all 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 sub-licenses 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 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 WHEREOF, I (We) have set my (our) hand(s) and affixed my (our) seal(s).

3/1/99  
(date)  
3/1/99  
(date)

Stephen D. Russell Seal  
Stephen D. Russell  
Ayax D. Ramirez Seal  
Ayax D. Ramirez