

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

06-01-2000



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Patent and Trademark Office
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5-25-00

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- ☐ Assignment ☐ Security Agreement
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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT**REEL: 010815 FRAME: 0204**

FORM PTO-1619B

Expires 06/30/99
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U.S. Department of Commerce
Patent and Trademark Office
PATENT**Correspondent Name and Address**

Area Code and Telephone Number

Name Kathy BayerAddress (line 1) National Aeronautics and Space AdminAddress (line 2) 300 "E" Street, SW., Code GPAddress (line 3) Washington, DC 20546

Address (line 4)

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

#

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

Mark if additional numbers attached

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

Patent Application Number(s)

08758715

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

PCT

PCT

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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): \$

0

Method of Payment:

Enclosed ☐Deposit Account ☐

Deposit Account

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

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Authorization to charge additional fees:

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*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.*

Kathy Bayer

Name of Person Signing

Signature

05/24/00

Date



National
Aeronautics and
Space
Administration

License to the Government

In accordance with a contract set forth below between the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration (NASA) and the below-named Contractor, the invention cited below is a SUBJECT INVENTION made in the performance of work under the contract, and the Contractor has elected to retain title to the SUBJECT INVENTION; or ~~the Contractor has elected not to retain title to the SUBJECT INVENTION, and NASA, after consultation with the Contractor, has granted the request for retention of rights by the inventor, an employee of the Contractor, subject to the provisions of 35 U.S.C. §202(d) and FAR 52.227-11; Patent Rights-Retention by the contractor, but subject to a License to the Government, as described below.~~

NOW THEREFORE, pursuant to the terms and conditions of the contract, the Contractor/Inventor does hereby grant to the Government of the United States a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States this SUBJECT INVENTION and any patents which may issue thereon throughout the world. At this time at least the following U.S. patent application has been filed on the SUBJECT INVENTION.

Process for Making Silicon Carbide
Title: Reinforced Silicon Carbide Composite

Carborundum Corporation
(Formerly
The Carborundum Company)

Contractor:

Patent Application Serial No.: 08/758715

Filed: 02-Dec-1996

Patent No.: 5,840,221

Issue Date: 24-Nov-1998

Contract No.: NAS3-26385

Contractor Case No.: NRC-03421

NASA Case No.: LEW 17060-1

Inventor(s): Sai-Kwing Lau, Salvatore J. Calandra, Roger W. Ohnsorg

The Contractor/Inventor agrees to include, within the specification of any United States patent applications and any patents issuing thereon covering this SUBJECT INVENTION, the following statement as in FAR 52.227-11(f)(4):

"This invention was made with Government support under contract _____ awarded by NASA. The Government has certain rights in this invention."

The Contract/Inventor further agrees to notify NASA of any decision not to continue prosecution of the application(s), pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration period required by the U.S. Patent and Trademark Office.

Title to this Invention is subject to the March-In-Rights by NASA as stated in 35 U.S.C. §203 and FAR 52.227-11(j).

The Contractor/Inventor shall furnish a copy of the patent application cited above and a listing of each country in which applications have been and are filed. Whenever a patent issues on the SUBJECT INVENTION, the patent number, the issue date, and the country shall be made known to the Government as soon as this information is available to the Contractor/Inventor.

David L. Mascarin
Vice President & Controller
Carborundum Corporation

(Typed name and title of Corporate Officer or Inventor(s),
if contractor has elected not to file.)


(Signature and Date)

3/09/00