

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Donald A. Cooke	2003-07-30
Kenneth M. McGovern	2003-07-30

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
General Dynamics Advanced Information Systems, Inc.	1421 Jefferson Davis Highway		Arlington	VIRGINIA	22202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number	10604160

CORRESPONDENCE DATA

FAX NUMBER: 919-286-8199

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 024239

NAME OF PERSON SIGNING:

Matthew W. Witsil

DATE SIGNED:

2003-07-30

Total Attachments: 2

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CH \$40.00 134365 10604160

PATENT

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REEL: 013843 FRAME: 0699

## ASSIGNMENT OF INVENTION

WHEREAS, WE, DONALD A. COOKE, of 3704 Coopers Farm Road, Greensboro, North Carolina 27406, and KENNETH M. MCGOVERN, of 431 Meadowood Drive, Burlington, North Carolina 27215 have invented certain new and useful improvements for a WOVEN FIBER PROTECTION CABLE ASSEMBLY FOR USE IN OPTICAL FIBER HYDROPHONE ARRAY, for which we have made application for Letters Patent of the United States, which application has been duly filed with the United States Patent and Trademark Office on June 28, 2003, and assigned United States patent application number 10/604160;

AND WHEREAS, GENERAL DYNAMICS ADVANCED INFORMATION SYSTEMS, INC., a company duly organized and existing under and by virtue of the laws of the State of Delaware, and having a principal office and place of business at 1421 Jefferson Davis Highway, Suite 600, Arlington, Virginia 22202, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and application within the United States and its territorial possessions and all foreign countries, and any United States or foreign Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to our invention and application within the United States of America and its territorial possessions and all foreign countries, and in and to any Letters Patent of the United States and all foreign countries that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, reissues, reexaminations, renewals and extensions thereof, and the right to apply for Letters Patent in foreign countries with full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, together with the right to extend the protection of said any United States Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its use and benefit and for the use and benefit of its successors or assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made. And we do hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States or foreign Letters Patent for the said invention, and for maintaining and perfecting the Assignee's right to said invention and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, we, the said DONALD A. COOKE, and KENNETH M. MCGOVERN, have unto set our hands and affixed our seal.

Donald A. Cooke (SEAL)  
Donald A. Cooke

7/30/03  
Date

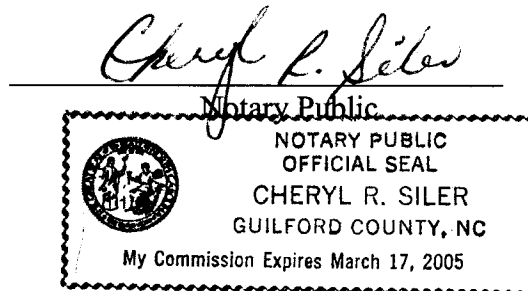
STATE OF NORTH CAROLINA  
COUNTY OF GUILFORD

I, Cheryl R. Siler, a Notary Public for said County and State, do hereby certify that Donald A. Cooke personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal, this 30th day of July, 2003.

My Commission Expires:

March 17, 2005



Kenneth M. McGovern (SEAL)  
Kenneth M. McGovern

7/30/03  
Date

STATE OF NORTH CAROLINA  
COUNTY OF GUILFORD

I, Cheryl R. Siler, a Notary Public for said County and State, do hereby certify that Kenneth M. McGovern personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

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