

07-21-2005

RECORD



103045169

Attorney Dkt. No.: 034726/291641

To the Director of the Patent and Trademark Office:

Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Carl S. King
David E. Roberts
Douglas P. Stanley
Anna M. Tabirian
Arthur B. Thompson

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

2. Name and address of receiving party(ies):

Northrop Grumman Corporation
1840 Century Park East
Los Angeles, California 90067-2199

Additional name(s) & address(es) attached? Yes ☐ No ☒

3. Nature of conveyance/ Execution Date(s):

Execution Date(s) July 8, 2005, July 11, 2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s) _____

B. Patent No.(s) _____

☒ This document is being filed together with a new application. Additional numbers attached? Yes ☐ No ☒

5. Name and address of party to whom correspondence concerning document should be mailed:

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

17. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account
☐ None required (government interest not affecting title)

8. Deposit account number: 16-0605

DO NOT USE THIS SPACE

9. 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.*Name of Person Signing: Stephen G. McNiff

Reg. No. 53,305

Date 7/12/05Total number of pages including cover sheet, attachments, and documents: 8

USPTO Fax Number for New Assignments (703) 306-5995

07/20/2005 DBYRNE 00000007 160605 11179856

40.00 DA

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Carl S. King**, citizen of the United States of America, residing at 3859 Brantley Place, Apopka, Florida 32703; **David E. Roberts**, citizen of the United States of America, residing at 320 Speyside Lane, Apopka, Florida 32712; **Douglas P. Stanley**, citizen of the United States of America, residing at 283 Torpoint Gate, Longwood, Florida 32779; **Anna M. Tabirian**, citizen of the United States of America, residing at 760 Williams Drive, Winter Park, Florida 32789; and **Arthur B. Thompson**, citizen of the United States of America, residing at 506 Alcazar Avenue, Altamonte Springs, Florida 32714, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **INFRARED LASER ILLUMINATED IMAGING SYSTEMS AND METHODS** for which an application for United States Letters Patent has been executed by us concurrently herewith; and

WHEREAS, **Northrop Grumman Corporation**, a Delaware corporation having a principal place of business at 1840 Century Park East, Los Angeles, California 90067-2199, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully

and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 8th
day of July, 2005.

Carl S. King (SEAL)
Carl S. King

STATE OF Florida)
COUNTY OF Orange)

I, Heather G. Baus, a Notary Public for said County and State, do hereby
certify that Carl S. King personally appeared before me this day and acknowledged the due
execution of the foregoing instrument.

Witness my hand and seal this the 8th day of July, 2005.

(Official Seal)



Heather G. Baus
Notary Public

My commission expires: 6/10/08

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 8th
day of July, 2005.

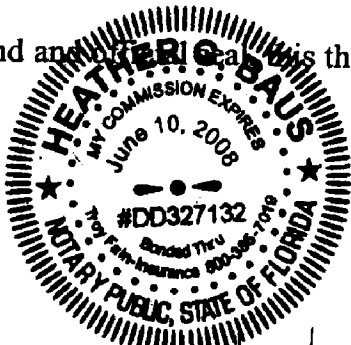
David E. Roberts (SEAL)
David E. Roberts

STATE OF Florida
COUNTY OF Orange

I, Heather G. Baus, a Notary Public for said County and State, do hereby
certify that David E. Roberts personally appeared before me this day and acknowledged the due
execution of the foregoing instrument.

Witness my hand and seal this the 8th day of July, 2005.

(Official Seal)



Heather G. Baus
Notary Public

My commission expires: 6/10/08

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 8th
day of July, 2005.

Douglas P. Stanley (SEAL)
Douglas P. Stanley

STATE OF Florida)
COUNTY OF Orange)

I, Sandra S. Ehlers, a Notary Public for said County and State, do hereby
certify that Douglas P. Stanley personally appeared before me this day and acknowledged the due
execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of July, 2005.

(Official Seal)

Sandra S Ehlers
Notary Public Sandra S. Ehlers

My commission expires: 3/17/2008



IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 11th
day of July, 2005.

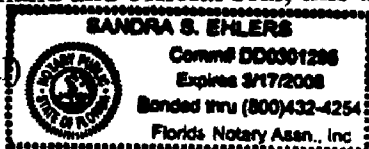
Anna M. Tabirian (SEAL)
Anna M. Tabirian

STATE OF Florida)
COUNTY OF Orange)

I, Sandra S. Ehlers, a Notary Public for said County and State, do hereby
certify that Anna M. Tabirian, personally appeared before me this day and acknowledged the due
execution of the foregoing instrument.

Witness my hand and official seal, this the 11 day of July, 2005.

(Official Seal)



Sandra S. Ehlers
Notary Public Sandra S. Ehlers

My commission expires: 3/17/2008

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 8th
day of July, 2005.

Arthur B. Thompson (SEAL)
Arthur B. Thompson

STATE OF Florida)
COUNTY OF Orange)

I, Sandra SEhlers, a Notary Public for said County and State, do hereby
certify that Arthur B. Thompson, personally appeared before me this day and acknowledged the
due execution of the foregoing instrument.

Witness my hand and official seal, this the 8 day of July, 2005.

(Official Seal)

Sandra SEhlers
Notary Public Sandra S. Ehlers

My commission expires: 3/17/2008

