

10-15-2003

Form PTO-1595
(Rev. 10/02)

REC

U.S. DEPARTMENT OF COMMERCE
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OMB No. 0651-0027 (exp. 6/30/2005)

102574466

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Glen Patrick Abousleman

Tuyet-Trang Lam

Lina Jamil Karam

10.6.03

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

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

08-21-2003

Execution Date: _____

2. Name and address of receiving party(ies)

Name: General Dynamics Decision Systems, Inc.

Internal Address: Mail Drop H3250

Street Address: 8501 East McDowell Road

City: Scottsdale State: AZ Zip: 85257-3893

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 09/478,058

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Lowell W. Gresham

Internal Address: _____

Street Address: 5727 North Seventh Street

Suite 409

City: Phoenix State: AZ Zip: 85014

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

10/09/2003 ZJUHAR1 00000131 09478058

02 FC:0021

40.00 DP

Lowell W. Gresham

Name of Person Signing

Signature

30 September 2003

Date


Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 014579 FRAME: 0270

ASSIGNMENT

In consideration of Ten Dollars (\$10.00) and other valuable consideration, of which receipt is acknowledged, we, Glen Patrick Abousleman of 33984 North 81st Street, Scottsdale, Arizona 85262, Tuyet-Trang Lam of 1313 E. Northshore Dr., Tempe, Arizona 85283, and Lina Jamil Karam of 15016 South 5th Avenue, Phoenix, Arizona 85045, do hereby sell, assign and otherwise transfer to General Dynamics Decision Systems, Inc., a Delaware Corporation having offices at 8201 E. McDowell Road, Mail Drop H3250, Scottsdale, Arizona 85257-3893, its successors and assigns, the any and all right, title and interest owned or otherwise possessed by us in and to the improvements of ***“Communication System and Method for Multi-Rate Channel-Optimized Trellis-Coded Quantization”***, invented by us, as described in the application for United States Patent Application Serial No. 09/478,058 filed 5 January 2000, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Dynamics Decision Systems, Inc., or its successors or assigns and agree that on request and without further consideration, but at the expense of General Dynamics Decision Systems, Inc., we will communicate to said General Dynamics Decision Systems, Inc., or its representatives or nominees, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid General Dynamics Decision Systems, Inc., its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries. we covenant with said General Dynamics Decision Systems, Inc., its successors and assigns, that the rights and property hereby covered are free and clear of any encumbrances, and that we have full right to convey the same as herein expressed.


Glen Patrick Abousleman

State of Arizona)
) ss
County of Maricopa)

IN WITNESS WHEREOF, I have set my hand and official seal.



Angela Mescholtz
NOTARY PUBLIC

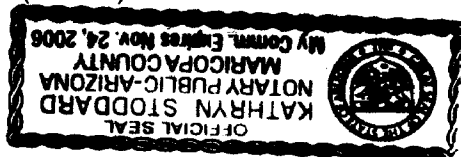
8/20/2003
DATE

Tuyet-Trang Lam

State of Arizona)
) ss
County of Maricopa)

IN WITNESS WHEREOF, I have set my hand and official seal.

Kathryn Stoddard
NOTARY PUBLIC



08/20/2003
DATE

Lina Karam
Lina Jamil Karam

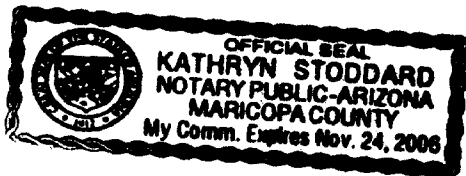
State of Arizona)
County of Maricopa) ss

On this 20th day of August, 2003, before me, the undersigned, personally appeared Lina Jamil Karam, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Kathryn Stoddard
NOTARY PUBLIC

(SEAL)



ASSIGNMENT

In consideration of Ten Dollars (\$10.00) and other valuable consideration, of which receipt is acknowledged, we, Glen Patrick Abousleman of 33984 North 81st Street, Scottsdale, Arizona 85262, Tuyet-Trang Lam of 1313 E. Northshore Dr., Tempe, Arizona 85283, and Lina Jamil Karam of 15016 South 5th Avenue, Phoenix, Arizona 85045, do hereby sell, assign and otherwise transfer to General Dynamics Decision Systems, Inc., a Delaware Corporation having offices at 8201 E. McDowell Road, Mail Drop H3250, Scottsdale, Arizona 85257-3893, its successors and assigns, the any and all right, title and interest owned or otherwise possessed by us in and to the improvements of ***“Communication System and Method for Multi-Rate Channel-Optimized Trellis-Coded Quantization”***, invented by us, as described in the application for United States Patent Application Serial No. 09/478,058 filed 5 January 2000, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Dynamics Decision Systems, Inc., or its successors or assigns and agree that on request and without further consideration, but at the expense of General Dynamics Decision Systems, Inc., we will communicate to said General Dynamics Decision Systems, Inc., or its representatives or nominees, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid General Dynamics Decision Systems, Inc., its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries. we covenant with said General Dynamics Decision Systems, Inc., its successors and assigns, that the rights and property hereby covered are free and clear of any encumbrances, and that we have full right to convey the same as herein expressed.

8-21-03
DATE


Glen Patrick Abousleman

State of Arizona)
) ss
County of Maricopa)

On this 21st day of August, 2003, before me, the undersigned, personally appeared Glen Patrick Abouseleman, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.


IN WITNESS WHEREOF, I have set my hand and official seal.



Angela Mescholtz
NOTARY PUBLIC

(SEAL)

8/20/2003
DATE


Tuyet-Trang Lam

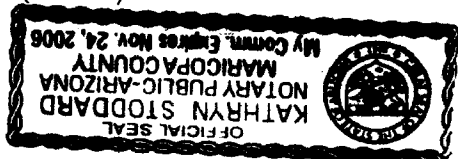
State of Arizona)
) ss
County of Maricopa)

On this 20th day of August, 2003, before me, the undersigned, personally appeared Tuyet-Trang Lam, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Kathryn Stoddard
NOTARY PUBLIC

(SEAL)



08/20/2003
DATE

Lina Karam
Lina Jamil Karam

State of Arizona)
County of Maricopa) ss

On this 20th day of August, 2003, before me, the undersigned, personally appeared Lina Jamil Karam, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I have set my hand and official seal.

Kathryn Stoddard
NOTARY PUBLIC

(SEAL)

