(90) /-05	ATTORNEY DOCKET No.: 63177.000011	
· RECORDATION F		
PATEI	06-22-2005	
MAIL STOP ASSIGNMENT RECORDATION SERVICES		
Commissioner for Patents To P.O. Box 1450 Ple	Office: lress(es) below.	
Alexandria, VA 22313-1450	103025070	
1. Name of Conveying Party(ies):		
JUN 1 7 2005 Thomas	ZAUGG	
A. Jeff		
Execution Date: June 16, 2005		
Additional name(s) of conveying party(ies) at	tached? Yes No	
2. Name and Address of Receiving Party(ies):		
Name: General Dynamics Advanced Information		
Address: 1421 Jefferson Davis Highway Suite 600	Address:	
Arlington, Virginia 22202		
Country: USA	Country:	
Additional name(s) and address(es) a		
3. Nature of Conveyance:		
☐ Assignment ☐ Merger ☐	Change of Name	
Government Interest Assignment	Executive Order 9424, Confirmatory License	
Other:		
4. Application or patent number(s):		
<u> </u>	led together with a new application.	
A. Patent Application No(s).:	B. <u>Patent No(s).</u> :	
11/088,205		
Others on additional sheet(s) attache	d? ☐ Yes ☒ No	
5. Name and address to whom correspondence concerning	6. Total number of applications and patents involved:	
document should be mailed:	Application(s): 1	
Kevin T. Duncan	+ Patent(s):	
Intellectual Property Department	= Total:1	
Hunton & Williams LLP	7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
1900 K Street, N.W.; Suite 1200 Suite 1200	Authorized to be charged to Deposit Account	
Washington, DC 20006-1109	Enclosed	
(202) 955-1500 (telephone)	None required (government interest not affecting title)	
(202) 778-2201 (facsimile) 2005 DBYRNE 00000188 11088205	8. Payment Information	
021 40.00 DP	Deposit Account No.: 50-0206	
1	Charge any underpayment or credit any overpayment to above Deposit Account	
9. Signature		
	$\mathcal{A}\mathcal{D}$	
Jeffrey Scott Leaning	June 17, 2005	
Name of Person Signing	gnature Date	
Total number of pages including cov	ver sheet, attachments, and document:	
	3	

Attorney Docket No.: 63177.000011

ASSIGNMENT

WHEREAS, I, Thomas ZAUGG, residing at 6046 Mapleview Ypsilanti, Michigan 48197; have invented certain new and useful improvements in and to the subject matter of:

ENTANGLED-PHOTONS RANGE FINDING SYSTEM AND METHOD

described in an application for United States Letters Patent filed on March 24, 2005, and accorded Application No. 11/088,205 which claims priority to U.S. Provisional Patent Application No. 60/555,699, filed March 24, 2004;

AND, WHEREAS, General Dynamics Advanced Information Systems, Inc., organized under the laws of the State of Delaware, having a place of business located at 1421 Jefferson Davis Highway, Suite 600, Arlington, Virginia 22202, USA (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby authorize and request my agents, Hunton & Williams LLP, whose address is 1900 K Street, Suite 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use.

PAGE 2/6 * RCVD AT 6/16/2005 8:36:29 AM [Eastern Daylight Time] * SVR:RIRIGHTFAX/6 * DNIS:22201 * CSID:17344805252 * DURATION (mm-ss):04-08

PATENT REEL: 016697 FRAME: 0873 sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hands and seals.

County of Washtinaw
State of Michigan

RECORDED: 06/17/2005

On this 16 day of Quine _____, 2005, before me a Notary Public in and for the County and State aforesaid, personally appeared Thomas ZAUGG, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

Haren M. Londoly
Notary Public

My Commission Expires 10/16/05

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PATENT REEL: 016697 FRAME: 0874