

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard F. Eilbert</td> <td>09/14/2009</td> </tr> <tr> <td>David Perticone</td> <td>09/11/2009</td> </tr> <tr> <td>Shuanghe Shi</td> <td>10/05/2009</td> </tr> <tr> <td>Jeff Stillson</td> <td>09/14/2009</td> </tr> </tbody> </table>		Name	Execution Date	Richard F. Eilbert	09/14/2009	David Perticone	09/11/2009	Shuanghe Shi	10/05/2009	Jeff Stillson	09/14/2009
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>L-3 Communications Security and Detection Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>10 Commerce Way</td> </tr> <tr> <td>City:</td> <td>Woburn</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01801</td> </tr> </table>		Name:	L-3 Communications Security and Detection Systems, Inc.	Street Address:	10 Commerce Way	City:	Woburn	State/Country:	MASSACHUSETTS	Postal Code:	01801
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (877)769-7945</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (202) 783-5070</p> <p>Email: apsi@fr.com</p> <p>Correspondent Name: Meghan A. McGovern</p> <p>Address Line 1: FISH &amp; RICHARDSON P.C.</p> <p>Address Line 2: P.O.BOX 1022</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	22428-0012001										
NAME OF SUBMITTER:	Edward G. Faeth										
Total Attachments: 4											

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**PATENT**  
**REEL: 023362 FRAME: 0474**

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### ASSIGNMENT

For valuable consideration, we, Richard F. Eilbert, of 116 Lincoln Road, Lincoln, MA 01773; David Perticone, of 44 Johnson Road, Winchester, MA 01890; Shuanghe Shi, of 6 Bay Path Lane, Southborough, MA 01772; and Jeff Stillson, of 142 Camp Sargent Rd, Merrimack, NH 03054; hereby assign to L-3 COMMUNICATIONS SECURITY AND DETECTION SYSTEMS, INC., a corporation of Delaware, having a place of business at 10 Commerce Way, Woburn, MA 01801, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled EXAMINATION OF A REGION USING DUAL-ENERGY RADIATION, filed June 15, 2009, and assigned U.S. Serial Number 12/484,709; this assignment including said application, any and all continuation or divisional applications thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 9/14/09

Richard Eilbert  
RICHARD F. EILBERT

Signature witnessed by:

9-14-09  
Date

WITNESS: Olga Kadish  
Printed Name: Olga Kadish  
Address: 10 Commerce Way  
Woburn MA 01801

DATE: 9/11/09

David Perticone  
DAVID PERTICONE

Signature witnessed by:

9-11-09  
Date

WITNESS: Olga Kadish  
Printed Name: Olga Kadish  
Address: 10 Commerce Way  
Woburn MA 01801

DATE: \_\_\_\_\_

\_\_\_\_\_  
SHUANGHE SHI

Signature witnessed by:

\_\_\_\_\_  
Date

WITNESS: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
RICHARD F. EILBERT

Signature witnessed by:

\_\_\_\_\_  
Date

WITNESS: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
DAVID PERTICONE

Signature witnessed by:

\_\_\_\_\_  
Date

WITNESS: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

DATE: 10/5/2009

Shuanghe Shi  
SHUANGHE SHI

Signature witnessed by:

10/5/2009  
Date

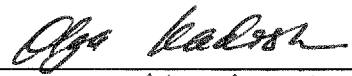
WITNESS: Donna M. Burns  
Printed Name: Donna M. Burns  
Address: 300 Foster Street  
Littleton, MA 01460

DATE: 9-14-2009

  
JEFF STILLSON

Signature witnessed by:

9-14-09  
Date

WITNESS:   
Printed Name: Olga Kadish  
Address: 10 Commerce Way  
Woburn MA 01801

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