PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT							
NATURE OF CONVEYANCE:		ASSIGNMENT							
CONVEYING PARTY DATA									
<u> </u>			lame Execution Date						
The Boeing Company			12/13/2006						
RECEIVING PARTY DATA									
Name:	L-3 Communications Electron Technologies, Inc.								
Street Address:	3100 W. Lomi	3100 W. Lomita Blvd.							
City:	Torrance								
State/Country:	CALIFORNIA								
Postal Code:	90505								
PROPERTY NUMBERS Total: 2									
Property Type			Number						
Application Number: 128		12851	51382						
Application Number: 1285		12851	1389						
Application Number: 12851382 Application Number: 12851389 CORRESPONDENCE DATA									
Fax Number:(617)526-989900Correspondence will be sent via US Mail when the fax attempt is unsuccessful.00									
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.									
Phone: 617-526-9600									
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Correspondent Name: Proskauer Rose LLP									
Address Line 1: Address Line 4:	Address Line 1: One International Place Address Line 4: Boston, MASSACHUSETTS 02110								
NAME OF SUBMITTER:			Rebecca N. Barnes						
Total Attachments: 3 source=ETI-137-Boeing-to-L3-Assignment#page1.tif source=ETI-137-Boeing-to-L3-Assignment#page2.tif source=ETI-137-Boeing-to-L3-Assignment#page3.tif									

Assignment – from <u>The Boeing Company</u> to <u>L-3 Communications Electron Technologies</u>, Inc.. Page 1 of 3

ASSIGNMENT

WHEREAS, <u>The Boeing Company</u>, (hereinafter "ASSIGNOR"), a corporation organized and existing under the laws of the state of <u>Delaware</u> and having a usual place of business at <u>100 N. Riverside, Chicago, Illinois 60606</u>, owns and has legal title to one or more inventions described in an application (or provisional application) for Letters Patent of the United States identified in attached Schedule A; and

WHEREAS, <u>L-3 Communications Electron Technologies, Inc.</u>, (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the state of <u>Delaware</u> and having a usual place of business at <u>3100 W. Lomita Blvd., Torrance, CA 90509</u>, desires to acquire an interest therein, in accordance with agreements duly entered into with ASSIGNOR;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR HAS sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with ASSIGNOR'S entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to nonprovisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest ASSIGNOR may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, 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 by ASSIGNOR had this assignment and sale not been made; ASSIGNOR hereby conveys all of ASSIGNOR'S rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. ASSIGNOR hereby acknowledges that this assignment, being of ASSIGNOR'S entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of ASSIGNOR'S entire right, title and interest therein;

AND, ASSIGNOR hereby further agrees for ASSIGNOR and ASSIGNOR'S executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

PATENT REEL: 025509 FRAME: 0739

Assignment – from <u>The Boeing Company</u> to <u>L-3 Communications Electron Technologies</u>, Inc. Page 2 of 3

12/13/2006

AND, ASSIGNOR hereby further agrees to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved:

AND, ASSIGNOR hereby authorizes ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of ASSIGNOR'S execution of this assignment;

AND, ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has caused this instrument to be duly executed and hereunto hands have been set out and a seal affixed on the date set forth below.

Assignor's Authorized Agent:

Name: DARRY/ L. DYER Title: CONTRACTS MANASCR The Boeing Company

State/Commonwealth of California, County of Orange)ss

On this 13 day of 0 december, 2006, before me, the undersigned notary public, personally appeared 0 any 1 L, $0 y e^{2}$ proved to me through satisfactory evidence of identification, which were 0 and $1 \ln 0 w \ln dq e^{2}$, to be the person whose name is signed on the preceding or attached document in my presence.

Notary Public My Commission Expires:



PATENT REEL: 025509 FRAME: 0740

Assignment – from <u>The Boeing Company</u> to <u>L-3 Communications Electron Technologies</u>, Inc., Page 3 of 3

Schedule A

<u>Title</u>	Application No./ Patent No.	<u>Filing Date/</u> <u>Issue Date</u>	<u>First Named</u> <u>Inventor</u>	<u>Recordation Information of</u> <u>ASSIGNOR'S ownership interest</u>
Ion Engine Power Supply	10/962,091	10/07/04	Steven L. Wiseman	Recorded on November 10, 2004 at Reel No. 015354, Frame No. 0835
Lateral Flow High Voltage Propellant Isolator	10/894,142	7/19/04	Stephen L. Hart	Recorded on October 5, 2004 at Reel No. 015219, Frame No. 0937
Ion Engine Grid Arcing Protection Circuit	10/961,292	10/07/04	Steven L. Wiseman	Recorded on November 21, 2004 at Reel No. 015273, Frame No. 0663

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RECORDED: 12/16/2010

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