PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name		Execution Date
Siegfried W. Janson		07/30/2010

RECEIVING PARTY DATA

Name:	The Aerospace Corporation	
Street Address:	2350 E. El Segundo Blvd.	
City:	El Segundo	
State/Country:	CALIFORNIA	
Postal Code:	90245	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12847988

CORRESPONDENCE DATA

Fax Number: (310)563-1460

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: pholmes@hsh-iplaw.com

Correspondent Name: Henricks, Slavin & Holmes LLP

Address Line 1: 840 Apollo St Ste 200

Address Line 4: El Segundo, CALIFORNIA 90245

ATTORNEY DOCKET NUMBER: 700700-067

NAME OF SUBMITTER: Peter L. Holmes

Total Attachments: 2

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OF \$40.00 1284798

PATENT REEL: 024770 FRAME: 0874

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Siegfried W. Janson Redondo Beach, CA 90277 US

Nationality: US

hereby sells, assigns and transfers to

ASSIGNEE:

The Aerospace Corporation 2350 E. El Segundo Blvd. El Segundo, CA 90245 State or Country of Formation: California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

Propulsion Systems and Methods Utilizing Smart Propellant

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on even date herewith and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to

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ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, Assignor has caused this assignment to be duly executed as of the date and the year set forth herein.

Date: July 30, 2010
Signature of Slegfried W. Janson

RECORDED: 07/30/2010

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