Docket No.: D-6822 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECORDA 06-25-1999 (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) PA' Copyright 1994-97 LegalStar P08/REV02 Tab settings -101074439 inal documents or copy thereof. To the Honorable Commissioner of Patents and Trac Name and address of receiving party(ies): 1. Name of conveying party(ies): Frank W. BURCHAM, Jr. John J. BURKEN Name: NASA Dryden Flight Research Center Jeanette LE Internal Address: Ms. Yvonne Kellogg **Technical Information Specialist** ☐ Yes 🏻 No Additional names(s) of conveying party(ies) M/S D-2015 3. Nature of conveyance: Street Address: P.O. Box 273 Merger **Assignment** Change of Name ☐ Security Agreement City: Edwards State: CA ZIP: 93523 ☐ Other Execution Date: July 7, 1998 Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: N/A B. Patent No.(s) A. Patent Application No.(s) 109/112,067 Additional numbers attached? ☐ Yes 🏿 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Daniel M. CISLO, Esq. 7 Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: CISLO & THOMAS LLP Authorized to be charged to deposit account Street Address: 233 Wilshire Boulevard, Suite 900 8. Deposit account number: 03-2030 State: CA ZIP: 90401 City: Santa Monica DO NOT USE THIS SPACE 24/1999 HTHAI1 00000021 09112067 40.00 OP "Glatement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy

Signature

Total number of pages including cover sheet, attachments, and document:

of the original document.

Daniel M. CISLO

Name of Person Signing

PATENT REEL: 010042 FRAME: 0473

Date

PATENT ASSIGNMENT

This Assignment made on July 546, 1998, by FRANK W. BURCHAM, JR. of Lancaster, California, JOHN J. BURKEN of Tehachapi, California and JEANETTE LE of Lancaster, California (Assignors) to NATIONAL AERONAUTICS AND SPACE ADMINISTRATION ("NASA") (Assignee), having a place of operation at the Dryden Research Center, Edwards, California.

WHEREAS, Assignors have invented a new and useful invention(s) entitled EMERGENCY FLIGHT CONTROL SYSTEM USING ONE ENGINE AND FUEL TRANSFER (Invention(s)), for which a United States Utility Patent application will be filed, further identified by their attorneys', Cislo & Thomas LLP's docket number D-6822 (Patent Application);

WHEREAS, Assignors believe themselves to be original, first and joint inventors of the Invention(s) disclosed and claimed in said Patent Application; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title, and interest in and to said Invention(s), and said Patent Application in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to Assignee, the entire right, title, and interest in and to said Invention(s), and said Patent Application for said Invention(s) in the United States and throughout the world, including the right to file foreign applications directly in the name of Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under

PATENT REEL: 010042 FRAME: 0474 international conventions, treaties, or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing said Patent Application in the United States and throughout the world for said Invention(s), and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said Invention(s), said Patent Application filed, and any patents granted for said Invention(s) in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said Invention(s), whether on an application for said Invention(s), said Patent Application, or on any subsequently filed division, continuation, continuation-in-part, or reissue application, to

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Assignee, its successors and assigns, as the assignee of the entire interest in said Invention(s).

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date first above written and as set forth below.

"Assignor"

"Assignor"

July 6 1998 Date Burken

"Assignor"

Date

RECORDED: 06/22/1999

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