

1-25-01

02-06-2001

Revised Form PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

RECO



U.S. Department of Commerce

Patent and Trademark Office

101605622

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Yeong-Wei Wu, Rongsheng Li and James H. Green

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: THE BOEING COMPANY

Internal Address: Post Office Box 3707

M/S 13-08

Street Address:

City: Seattle State: WA Zip: 98124-2207

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 1-22-01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 1-22-01

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: RICHARD S. KOPPEL

Internal Address: Koppel & Jacobs

Street Address: 555 St. Charles Drive, Suite 107

City: Thousand Oaks State: CA Zip: 91360

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) ..... \$ 40.00

Enclosed

Authorized to be charged to deposit account.

8. Deposit account number: 11-1580

The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 11-1580

DO NOT USE THIS SPACE

9. Statement 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 of the original document

RICHARD S. KOPPEL

Name of Person Signing

*Richard S. Koppel*  
Signature

1/24/01

Date

Total number of pages including cover sheet, attachments, and document: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

01/30/2001 MAILER1 00000109 09769637

03 FC:581

40.00 DP

PATENT  
REEL: 011483 FRAME: 0233

ASSIGNMENT

We, Yeong-Wei Wu, Rongsheng Li and James H. Green, residing respectively at 28525 Cedarbluff Drive, Rancho Palos Verdes, California 90275, 2521 South Anvil Tree Lane, Hacienda Heights, California 91745 and 26941 Grayslake Road, Rancho Palos Verdes, California 90275, represent that we have invented a new and useful "SPACECRAFT METHODS AND SYSTEMS FOR AUTONOMOUS CORRECTION OF STAR TRACKER CHARGE-TRANSFER-EFFICIENCY ERRORS" for which we have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

THE BOEING COMPANY is a corporation organized and existing under the laws of the State of Delaware, has a principal place of business at Seattle, King County, Washington, with a mailing address of Post Office Box 3707, M/S 13-08, Seattle, Washington 98124-2207, and desires to acquire the entire right, title, and interest in and to the invention, application, and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer, and set over unto THE BOEING COMPANY, its successors and assigns, the entire right, title, and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of THE BOEING COMPANY, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that THE BOEING COMPANY may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in THE BOEING COMPANY the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower THE BOEING COMPANY, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Signed at El Segundo, California, January 22 2001

Yeong-Wei Wu  
Yeong-Wei Wu

Rongsheng Li  
Rongsheng Li

James H. Green  
James H. Green

WITNESS  
David D. Weideman  
DAVID D. WEIDEMAN

WITNESS  
Christopher M. Ho  
Christopher M. Ho