

01-19-1999

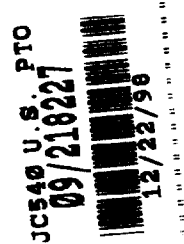


NT AND TRADEMARK OFFICE

100941662

Attorney Docket No. 7784000039CPA

COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)



Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case.  
The following information is provided:

(1) **Name Of Party Conveying The Interest:**

Isaac Richman

09218227

(2) **Name And Address Of Party Receiving The Interest:**

McDonnell Douglas Corporation  
5301 Bolsa Avenue  
Huntington Beach, CA 92647

12.22.98

(3) **Description Of The Transaction To Be Recorded:**

Assignment       License  
 Change of Name     Other \_\_\_\_\_

(4) **Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:**

Serial Number \_\_\_\_\_, filed \_\_\_\_\_  
 Application being filed concurrently herewith.  
 Patent Number \_\_\_\_\_, issued \_\_\_\_\_

01/08/1999 BTHORNTD 00000047 09218227

FC:581

(5) **Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:**

Mark D. Elchuk  
Harness Dickey & Pierce P L.C.  
5445 Corporate Drive #400  
Troy, Michigan 48098

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:**

Number of Applications/Patents: . . . 1

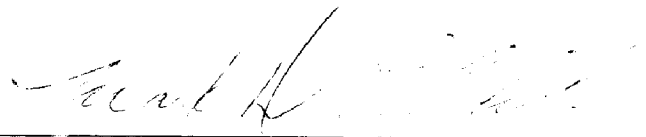
Total Recordal Fee Enclosed . . . \$40.00

(7) **Date(s) The Document Was Executed:** December 17, 1998

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicant(s) has/have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

By:   
Mark D. Elchuk  
Reg. No. 33,686  
Attorney for Applicant(s)

Date: December 22, 1998

### ASSIGNMENT BY SINGLE INVENTOR

WHEREAS, the undersigned, hereinafter referred to as Assignor, has invented a Real Time Imaging System and Method For Use in Aiding A Landing Operation of an Aircraft in Obscured Weather Conditions for which Assignor is about to make United States application for patent, and

WHEREAS, McDonnell Douglas Corporation, a Delaware corporation, having a place of business at 5301 Bolsa Ave., Huntington Beach, CA 92647, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

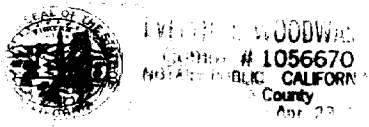
NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee(s), its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignor of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee(s) to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made; and Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee(s) without further or other compensation than that above set forth, and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Isaac Richman  
Isaac Richman

State of California )  
County of Orange )

ss.

On this 17<sup>th</sup> day of December, 1978, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purpose therein set forth.



Evelyn R. Woodward  
Notary Public,

(seal)

Orange County, State of Calif.

My Commission Expires: April 23, 1999

This document must be executed before a notary the same day as the application.