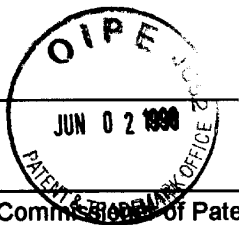


FORM PTO-1595
Rev.1/96 PTAS



06-11-1998



100734738

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents
thereof.

Record the attached original documents or copy

1. Name of conveying party(ies):

Alan G. Silver

MRD
6-2-98

2. Name and address of receiving party(ies)

Name Raytheon Company

Internal Address:

Additional Name(s) of conveying party(ies) attached?

yes ☐ no ☒

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Street Address: 141 Spring Street

City Lexington State MA Zip 02173

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

Execution Date: 12 January 1998

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:

A. Patent Application No.(s)
08/892,228

B. Patent No.(s)

Additional numbers attached? Yes ☐ NO ☒

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

Name: Raytheon Company

Internal Address: Patent Docket Administration R11/M365
P.O. Box 902

El Segundo, California 90245-0902

06/05/1998 STH:WNTD 00000054 180550 00902228

06 FC:581 40.00 CH
Street Address: 2000 E. El Segundo Blvd.

City: El Segundo State: CA Zip 90245

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:

180-550

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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.

W.C. Schubert, Reg. 30, 102

Person Signing

Signature

29 May 1998

Date

Total number of pages comprising cover sheet: 3

ASSIGNMENTPage 1 of
PD-970387

WHEREAS, I, as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an)

Method and Apparatus for Stabilization of Images by Closed Loop Control

for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) was filed on 17 December 1997 as Application No. 08/982,228 and

WHEREAS, RAYTHEON COMPANY (hereinafter referred to as RAYTHEON), a Delaware corporation, having its principal place of business in Lexington, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said RAYTHEON, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR Alan G. Silver	INVENTOR'S SIGNATURE <i>Alan G. Silver</i>	DATE 2/12/98
RESIDENCE (CITY AND STATE) Monroe, New York 10950		INVENTION AGREEMENT DATE 16 January 1984
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE
FULL NAME OF SOLE OR JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE)		INVENTION AGREEMENT DATE

WCS RECORD NO. 27

STATE OF New Jersey)
)
COUNTY OF Bergen)

SS:

On February 12, 1998 before me Laurel E. Isele, a Notary Public in and for said State, personally appeared Alan G. Silver
☒ personally known to me or ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

LAUREL E. ISELE
Notary Public of New Jersey
My Commission Expires Feb. 28, 1999

Notary Public *Laurel E. Isele*