

08-10-2004

RECC

102810597

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Corey W. Hagemeister
David C. AronsteinExecution Date(s) both on July 9, 2004Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Raytheon CompanyInternal Address: Office of the General CounselStreet Address: 870 Winter StreetCity: WalthamState: MACountry: US Zip: 02451Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

101909001

☒ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Raytheon CompanyInternal Address: M/S EO/E04/N119Street Address: 2000 East El Segundo Boulevard

P. O. Box 902

City: El SegundoState: CA Zip: 90245Phone Number: (805) 562-2108Fax Number: (805) 562-4120Email Address: wcschubert@raytheon.com

6. Total number of applications and patents involved:

1

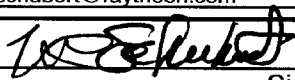
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 50-0616Authorized User Name William C. Schubert

9. Signature:



Signature

2004-07-28

Date

William C. Schubert (Reg. No. 30,102)

Name of Person Signing

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

6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Additional name(s) continued

08/09/2004 6TON11 00000101 500616 10909001

01 FC:8021

40.00 DA

PATENT
REEL: 015654 FRAME: 0508

Form PTO-1595
rev -6-04)

RECORDATION FORM COVER SHEET (CONTINUATION)
PATENTS ONLY

Continuation of No. 1

Additional name(s) of conveying party(ies)/Execution Date(s):

Kurt L. Schueler

Execution Date(s) June 26, 2004

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

re: 04W003(RAC)
Raytheon Company

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)

Design Methods and Configurations for Supersonic Aircraft

for which application for Letters Patent of the United States has been executed by me, or *(if the following is completed)* was filed as Application No. ____ on __ and

WHEREAS, RAYTHEON COMPANY (hereinafter referred to as RAYTHEON), a Delaware corporation, having its principal place of business in Waltham, 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 Director of the United States Patent and Trademark Office 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.

Title: *Design Methods and Configurations for Supersonic Aircraft*

PAGE 2 OF 4

Attorney Docket No. 04W003

IN WITNESS WHEREOF, I have executed this instrument.

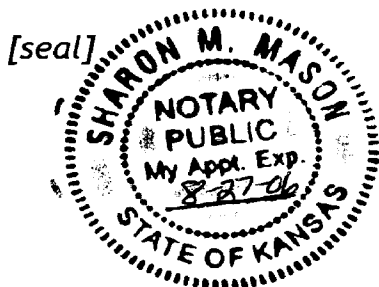
FULL NAME OF SOLE OR JOINT INVENTOR Corey W. Hagemeister	INVENTOR'S SIGNATURE <i>Corey Hagemeister</i>	DATE SIGNED 7-9-04
RESIDENCE (CITY AND STATE) Andover, Kansas		INVENTION AGREEMENT DATE

STATE OF Kansas)
COUNTY OF Sedgwick) SS:

On July 9, 2004, before me, Sharon M. Mason, aNotary Public in and for said State, personally appeared **COREY W. HAGMEISTER**

☒ 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.

Notary Public *Sharon M. Mason*

13650 CO FEB 96[RSC/0198]


Raytheon Company
Intellectual Property & Licensing, Bldg. EO/E04/N119
2000 East El Segundo Boulevard
P. O. Box 902
El Segundo CA 90245-0902 Fax: (310) 647-2592

Title: *Design Methods and Configurations for Supersonic Aircraft*

PAGE 3 OF 4

Attorney Docket No. 04W003

IN WITNESS WHEREOF, I have executed this instrument.

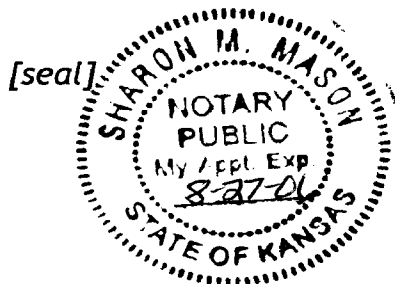
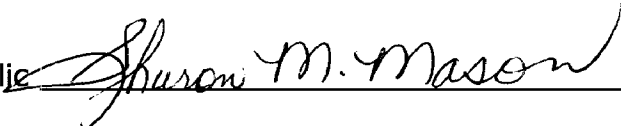
FULL NAME OF SOLE OR JOINT INVENTOR David C. Aronstein	INVENTOR'S SIGNATURE 	DATE SIGNED 7-9-04
RESIDENCE (CITY AND STATE) Rose Hill, Kansas		INVENTION AGREEMENT DATE

STATE OF Kansas)
COUNTY OF Sedgwick) SS:

On July 9, 2004, before me, Sharon M. Mason, a
Notary Public in and for said State, personally appeared **DAVID C. ARONSTEIN**

☒ 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.

Notary Public 

13650 CO FEB 96[RSC/0198]

Raytheon Company
Intellectual Property & Licensing, Bldg. EO/E04/N119
2000 East El Segundo Boulevard
P. O. Box 902
El Segundo CA 90245-0902 Fax: (310) 647-2592

Title: *Design Methods and Configurations for Supersonic Aircraft*

PAGE 4 OF 4

Attorney Docket No. 04W003

IN WITNESS WHEREOF, I have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR Kurt L. Schueler	INVENTOR'S SIGNATURE <i>Kurt L. Schueler</i>	DATE SIGNED <i>6/26/04</i>
RESIDENCE (CITY AND STATE) Lawrence, Kansas		INVENTION AGREEMENT DATE

STATE OF *Kansas*)
COUNTY OF *Douglas*) SS:

On *June 26*, 2004, before me, *Stephen Smith*, a
Notary Public in and for said State, personally appeared **KURT L. SCHUELER**

☒ 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.

Notary Public *Stephen Smith*

[seal]

