

03-08-2006

FORM PTO 1595
1-31-92U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103193636

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

1. Name and Address of Conveying Party(ies): ALL INDIVIDUALS

2. Name and Address of receiving Party(ies):

David D. Heston
9418 Hillview
Dallas, Dallas County, Texas 75231

Name: RAYTHEON COMPANY

Internal Address:

Street Address: 870 Winter Street

City: Waltham

State: Massachusetts Zip: 02451-1449

Individual Citizenship: United States of America

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

☒ Yes ☐ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:Additional name(s) & Address(es) attached? ☐ Yes ☒ No

Execution Date: 05/06/05; 05/04/05; 05/04/05

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: 05/04/05, 05/06/05

A. Patent Application No.(s): 11/129,262 filed May 12, 2005

B. Patent No.(s):

Additional Numbers ☐ Yes ☐ No

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

Name: Jerry W. Mills, Esq.
Internal Address: Baker Botts L.L.P.
Street Address: 2001 Ross Avenue, Suite 600
City: Dallas
State: Texas Zip 75201-2980

6. Total number of application and patents involved: One

7. Total Fee (37C.F.R. 3.41): \$40.00

☒ Enclosed
☐ Authorized to be charged to deposit account8. Deposit Account Number:
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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.*Bradley P. Williams
Registration No. 40,227

Signature

Date

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OMB No. 0651-0011 (exp. 4/94)

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ATTACHMENT

1. **Name of Conveying Parties – Continued – ALL INDIVIDUALS**

John G. Heston
226 Jason Cir.
Murphy, Texas 75094
Collin County
Individual Citizenship: United States of America

Thomas L. Middlebrook III
3509 Bridgewater Drive
Rowlett, Dallas County, Texas 75088
Individual Citizenship: United States of America

10-24-2005

FORM PTO 1595

1-31-92

REC'D

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Individual Citizenship: United States of America

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05-20-2005

Page 1 of 2

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112921 U.S. PTO
11/129262

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May 12, 2005
Date

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3509 Bridgewater Drive
Rowlett, Dallas County, Texas 75088
Individual Citizenship: United States of America

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Raytheon Company (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 870 Winter Street, Waltham, Massachusetts 02451-1449, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

DAL01:850372.1

ATTORNEY DOCKET NO.
004578.1479

ASSIGNMENT

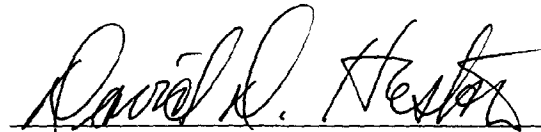
2

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

**POWER ABSORBER SYSTEM AND
METHOD**

Signature of First Named Inventor:
Inventor's Name:


David D. Heston

Residence (City, County, State):

9418 Hillview
Dallas, Dallas County, Texas 75231

Citizenship:

United States of America

Date Assignment Executed:

5-6-05

Date Application Executed:

5-6-05

DAL01:850372.1

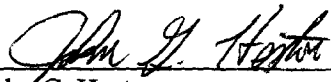
PATENT
REEL: 017632 FRAME: 0882

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Title of Invention:

**POWER ABSORBER SYSTEM AND
METHOD**

Signature of Joint Inventor:
Inventor's Name:


John G. Heston

Residence (City, County, State):

226 Jason Circle
Murphy, Colin County, Texas 75094

Citizenship:

United States of America

Date Assignment Executed:

5/4/5

Date Application Executed:

5/4/5

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

**POWER ABSORBER SYSTEM AND
METHOD**

Signature of Joint Inventor:

Thomas L. Middlebrook

Inventor's Name:

Thomas L. Middlebrook III

Residence (City, County, State):

3509 Bridgewater Drive
Rowlett, Dallas County, Texas 75088

Citizenship:

United States of America

Date Assignment Executed:

5-04-05

Date Application Executed:

5-04-05

DAL01:850372.1