

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mark T. Holtzapple	07/10/2003
George A. Rabroker	07/11/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	The Texas A&M University System
<b>Street Address:</b>	707-A Texas Avenue, Suite 201
<b>City:</b>	College Station
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77840
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12761432
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)628-3616
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	972-628-3600
<b>Email:</b>	patents@munckcarter.com
<b>Correspondent Name:</b>	Munck Carter, LLP
<b>Address Line 1:</b>	P.O. Drawer 800889
<b>Address Line 2:</b>	Docket Clerk
<b>Address Line 4:</b>	Dallas, TEXAS 75380
<b>NAME OF SUBMITTER:</b>	/Ryan S. Loveless
<b>Total Attachments: 3</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

**CH \$40.00 12761432**

### ASSIGNMENT

**WHEREAS**, I, the undersigned joint inventor 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**, The Texas A&M University System (hereinafter referred to as "Assignee"), a non-profit organization and an agency of the State of Texas, with an address of 707-A Texas Avenue, Suite 201, College Station, Texas 77840, desires to acquire my entire right, title and interest in and to the invention, and in and to the 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.

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


ATTORNEY DOCKET NO.  
017575.0735 (TAMUS 1625; 1850; 1853)

PATENT APPLICATION  
Serial No. 10/359,487

Title of Invention:

**Quasi-Isothermal Brayton Cycle Engine**

Signature of Inventor:  
Inventor's Name:

  
Mark T. Holtzapple

Residence (City, County, State)

College Station, Brazos County, Texas 77840

Address:

1805 Southwood Drive  
College Station, Texas 77840

Date Assignment executed

10 JULY 2003

Date Application (Declaration) executed

10 JULY 2003

ATTORNEY DOCKET NO.  
017575.0735 (TAMUS 1625; 1850; 1853)

PATENT APPLICATION  
Serial No. 10/359,487

Title of Invention: **Quasi-Isothermal Brayton Cycle Engine**

Signature of Inventor:



Inventor's Name:

George A. Rabroker

Residence (City, County, State)

College Station, Brazos County, Texas 77845

Address:

8713 Sandstone  
College Station, Texas 77845

Date Assignment executed

7-11-03

Date Application (Declaration) executed

7-11-03