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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
	ANCE.	ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
SOUTHERN RESEAR	CH INSTITU	TE	01/31/2012		
RECEIVING PARTY D	ΑΤΑ				
Name:		SOUTHERN GAS ASSOCIATION GAS MACHINERY RESEARCH COUNCIL			
Street Address:	3030 LB.	3030 LBJ FREEWAY			
Internal Address:	SUITE 13	SUITE 1300			
City:	DALLAS	DALLAS			
State/Country:	TEXAS	TEXAS			
Postal Code:	75234				
PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Patent Number: 79		46382			
CORRESPONDENCE	DATA				
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NAME OF SUBMITTER:		PETER V. SCHROEDER			
SIGNATURE:		/Peter V. Schroeder/			
DATE SIGNED:		01/19/2015	01/19/2015		
Total Attachments: 2					
source=Assignment of Ir					
		roperty Rights#page2.tif			

ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS

The "Assignor" is:	Southwest Research Institute a Texas nonprofit organization, having a business address of 6220 Culebra Road San Antonio, Texas 78238-5166
The "Assignee" is:	Southern Gas Association Gas Machinery Research Council a Texas not for profit organization, having a principal business address of 3030 LBJ Freeway, Suite 1300 Dallas, Texas 75234

The "Intellectual Property" is: all patents listed below, whether in the U.S. or anywhere in the world, including without limitation all substitutions, divisions, continuations, continuations-in-part, reissues, reexaminations, revived patents, patents or applications based on, corresponding to, or claiming priority of the patents listed below that have been made or may be made, whether in the U.S. or anywhere in the world:

UNITED STATES PAT. NO.	UNITEÐ STATES PAT. APP. NO.	TITLE
7,762,521	11/752,700	Semi-Active Compressor Valve
7,866,147	11/541,008	Side Branch Absorber for Exhaust Manifold of Two-Stroke Internal Combustion Engine
7,946,382	11/752,761	Gas Compressor with Side Branch Absorber for Pulsation Control

The Assignee is desirous of acquiring the entire right, title and interest in and to the Intellectual Property, subject to the rights of the United States Government under 35 U.S.C. §200-212 and 37 CFR 401.

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor, subject to the rights of the United States Government under 35 U.S.C. §200-212 and 37 CFR 401, hereby sells, assigns and transfers to the Assignee all right, title and interest in and to the Intellectual Property, all such Intellectual Property to be held and enjoyed by the said Assignee as fully and entirely as the said Intellectual Property could have been held and enjoyed by the said Assignor if this Assignment had not been made.

Assignor authorizes and requests the Commissioner of Patents to issue Letters Patent of the United States resulting from any U.S. applications of the Intellectual Property to Assignee as the assignee of the Assignor's entire interest therein. Assignor authorizes Assignee to make applications for and receive Letters Patent on the Intellectual Property in its own name.

I declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the Intellectual Property or any patent issuing thereon.

WITNESS MY hand this 31st day of January, 2012.

Southwest Research Institute

Jours Amontoly (Written Signature) By:

Name: Joseph C. Arrambide

Title: Chief Patent Counsel

ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS - Page 2 of 2

RECORDED: 01/19/2015