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No.	0301	P.	1/3

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4. Application number(s) or	patent number(s):		······································
If this document is being f	filed together with a new application, t	the execution date of the	application is:
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10/532038 10/576369			
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document should be mailed:	to whom correspondence concerning	g 0. Total humber of a	applications and patents involved. 2
Name Davida D Mus	.11	7. Total fee (37 CFF	
Name: Douglas P. Mue Address: Hamre, Schuma	nn, Mueller & Larson P.C.	Enclosed Authoriz	zed to be charged to Deposit
P. O. Box 2902		Account	t No. 50-3478.
Minneapolis, M	N 55402-0902		additional fees or credit any our Deposit account number: 50-3478
Statement and signature:		E THIS SPACE	
To the best of my knowled original document.	lge and belief, the foregoing information	tion is true and correct an	d any attached copy is a true copy offhe
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Douglas P. Mueller			March 31, 2011
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CORPORATION TO CORPORATION ASSIGNMENT

WHEREAS, OSAKA INDUSTRIAL PROMOTION ORGANIZATION, a

corporation organized under the laws of Japan and having an office and place of business at c/o Mydome Osaka, 2-5, Honmachibashi, Chuo-ku, Osaka-shi, Osaka 540-0029, Japan (hereinafter referred to as the "UNDERSIGNED"), has acquired by assignment two inventions for which applications for United States Letters Patent were filed, the first being filed on December 2, 2005 under Serial No. 10/532038 entitled METHOD FOR PRODUCING METHANE GAS and the second being filed on April 19, 2006 under Serial No. 10/576369 entitled METHOD AND APPARATUS FOR TREATING EXHAUST GAS.

AND WHEREAS, Osaka Prefecture University Public Corporation, an entity organized under the laws of Japan and having an office and place of business at 1-1, Gakuen-cho, Naka-ku, Sakai-shi, Osaka 599-8531, Japan, (hereinafter referred to as "ASSIGNEE"), wishes to acquire the right, title and interest in and to said inventions in the United States and patent applications and any U.S. Letters Patents to be obtained therefore;

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, their successors and assigns, the right, title and interest in the United States in and to the inventions disclosed in the aforesaid applications, and in and to the said applications, all divisions, continuations, or renewals thereof, all Letters Patents which may be granted therefrom, and all reissues or extensions of such patents and the UNDERSIGNED hereby authorize and request the

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PATENT REEL: 026110 FRAME: 0574

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Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions to the ASSIGNEE of the right, title and interest in and to the same, for the use of the ASSIGNEE, their successors and assigns.

THE UNDERSIGNED represents and agrees with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, the UNDERSIGNED have hereunto set their hand on the date indicated below.

Date March 24, 2011 By: Katsushi Jorda

Katsushi TERADA President **OSAKA INDUSTRIAL PROMOTION** ORGANIZATION

RECORDED: 03/31/2011