FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 08-05-1999



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RECORDATION FORM COVER SHEET

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Resubmission (Non-Recordation)	License Change of Name			
Document ID#				
Correction of PTO Error Reel # Frame #	U.S. Government			
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies) Departmental File Secret File			
Conveying Party(ies)	X Mark if additional names of conveying parties attached Execution Date Month Day Year			
Name (line 1) Valentin Yaishnikov	3 11 99			
Name (line 2)	Execution Date			
Second Party Name (line 1)	Month Day Year			
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) ALM Development, Inc.	If document to be recorded is an assignment and the receiving party is not			
Name (line 2)	domiciled in the United States, an appointment of a domestic			
Address (line 1) 1920 N Street, NW, Suf				
Address (line 2)	Assignment.)			
Address (line 3) Washington, DC	State/Country Zip Code			
Domestic Representative Name and				
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
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REEL: 010138 FRAME: 0536

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U.S. Department of Commerce
Patent and Trademark Office

OMB 0651-0027		PATENT		
Correspondent Name and Address	Area Code and Telephone Number	212-837-6908		
Name Douglas D. Zhang				
Address (line 1) Hughes Hubbard & Reed L	LP			
Address (line 2) One Battery Park Plaza				
Address (line 3) New York, New York 1000	4			
Address (line 4)				
Pages Enter the total number of page including any attachments.	es of the attached conveyance docum	ment # 4		
Application Number(s) or Patent Numb	per(s) Mark if	additional numbers attached		
Enter either the Patent Application Number or the Pate	ent Number (DO NOT ENTER BOTH numbers	for the same property).		
Patent Application Number(s)	Paten	t Number(s)		
09/267,89 5				
If this document is being filed together with a <u>new</u> Patent A signed by the first named executing inventor.	Application, enter the date the patent application	on was Month Day Year		
Patent Cooperation Treaty (PCT)				
Enter PCT application number	PCT PCT	PCT		
only if a U.S. Application Number _p has not been assigned.	PCT PCT	PCT		
Number of Properties Enter the total	number of properties involved. #			
Fee Amount Fee Amount for	Properties Listed (37 CFR 3.41): \$	40.00		
Method of Payment: Enclose Deposit Account	d X Deposit Account			
(Enter for payment by deposit account or if addition	al fees can be charged to the account.) osit Account Number: #			
Auth	norization to charge additional fees:	Yes No		
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. Charges to deposit account are authorized, as indicated herein.				
Douglas D. Zhang, RN37,985	Signature	07/25/55		
Name of Person Signing	Signature	Date		

FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Convoving P	arty/ias)			
Conveying Party(ies) Mark if additional names of conveying parties attached Enter additional Conveying Parties				
		Month Day Year		
Name (line 1)	Mikhail Kolotilenko	3 11 99		
Name (line 2)		Execution Date Month Day Year		
Name (line 1)	Oleg Rakhmailov	3 8 99		
Name (line 2)		Execution Date		
Name (line 1)	Igor Drozd	Month Day Year 3 8 99		
Name (line 2)				
Receiving Pa	rty(ies) Mark if additional names of receiving partie	s attached		
	Receiving Party(ies)			
Name (line 1)		If document to be recorded is an assignment and the		
Name (line 2)		receiving party is not domiciled in the United States, an appointment		
Address (line 1)		of a domestic representative is attached. (Designation must be a separate		
Address (line 2)		document from Assignment.)		
Address (line 3)	City State/Country Zip Code	.		
Name (line 1)		If document to be recorded is an assignment and the		
Name (line 2)		receiving party is not domiciled in the United States, an appointment of a		
Address (line 1)		domestic representative is attached. (Designation must be a separate document from		
Address (line 2)		Assignment.)		
Address (line 3)	City State/Country Zip Co	ode		
Application Number(s) or Patent Number(s) Mark if additional numbers attached Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).				
	tent Application Number(s) Patent Number			
	tent Application running (3)			

WHEREAS I, Valentin Yaishnikov an individual residing Zaporozhe, Ukraine (the "ASSIGNOR") is the coowner of certain inventions in Gas Turbine Engine Technology for which I have executed an application for a Patent of the United States on March 4, 1999 (hereinafter referred to as "the Inventions"); and

WHEREAS, ALM Development, Inc. a Delaware corporation, having a place of business at 1920 N Street, NW Suite 750 Washington, DC 20036 ("ASSIGNEE") is desirous of obtaining the entire right, title and interest in, to and under the Inventions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, and to the Inventions and the United States applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and models, and designs which may hereafter be filed for the Inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim priority rights derived from the United States applications under the patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for inventions in any country or countries foreign to the United States and all extensions, renewals, continuations, divisionals and reissues thereof;

AND I HEREBY authorize and request that the Commissioner of Patents and Trademarks of the United States, and any Official of any county or countries foreign to the United States where said applications are filed, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue the same to the ASSIGNEE, its successors, legal representative and assigns, in accordance with the terms of this instrument:

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representative and assigns, all facts known to me respecting the Inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and otherwise assist the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of March, 1999

WHEREAS I, Mikhail Kolotilenko, an individual residing in Zaporozhe, Ukraine (the "ASSIGNOR") is the co-owner of certain inventions in Gas Turbine Engine Technology for which I have executed an application for a Patent of the United States on March 4, 1999 (hereinafter referred to as "the Inventions"); and

WHEREAS, ALM Development, Inc. a Delaware corporation, having a place of business at 1920 N Street, NW Suite 750 Washington, DC 20036 ("ASSIGNEE") is desirous of obtaining the entire right, title and interest in, to and under the Inventions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, and to the Inventions and the United States applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and models, and designs which may hereafter be filed for the Inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim priority rights derived from the United States applications under the patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for inventions in any country or countries foreign to the United States and all extensions, renewals, continuations, divisionals and reissues thereof;

AND I HEREBY authorize and request that the Commissioner of Patents and Trademarks of the United States, and any Official of any county or countries foreign to the United States where said applications are filed, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue the same to the ASSIGNEE, its successors, legal representative and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representative and assigns, all facts known to me respecting the Inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and otherwise assist the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of March, 1999

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WHEREAS I, Oleg Rakhmailov, an individual residing in Rostov Don, the Russian Federation (the "ASSIGNOR") is the co-owner of certain inventions in Gas Turbine Engine Technology for which I have executed an application for a Patent of the United States on March 4, 1999 (hereinafter referred to as "the Inventions"); and

WHEREAS, ALM Development, Inc. a Delaware corporation, having a place of business at 1920 N Street, NW Suite 750 Washington, DC 20036 ("ASSIGNEE") is desirous of obtaining the entire right, title and interest in, to and under the Inventions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, and to the Inventions and the United States applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and models, and designs which may hereafter be filed for the Inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim priority rights derived from the United States applications under the patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for inventions in any country or countries foreign to the United States and all extensions, renewals, continuations, divisionals and reissues thereof:

AND I HEREBY authorize and request that the Commissioner of Patents and Trademarks of the United States, and any Official of any county or countries foreign to the United States where said applications are filed, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue the same to the ASSIGNEE, its successors, legal representative and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representative and assigns, all facts known to me respecting the Inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and otherwise assist the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of March, 1999

PATENT REEL: 010138 FRAME: 0541

03.08.99,

L.S.

WHEREAS I, Igor Drozd, an individual residing in Rostov-Don, the Russian Federation (the "ASSIGNOR") is the co-owner of certain inventions in Gas Turbine Engine Technology for which I have executed an application for a Patent of the United States on March 4, 1999 (hereinafter referred to as "the Inventions"); and

WHEREAS, ALM Development, Inc. a Delaware corporation, having a place of business at 1920 N Street, NW Suite 750 Washington, DC 20036 ("ASSIGNEE") is desirous of obtaining the entire right, title and interest in, to and under the Inventions;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, and to the Inventions and the United States applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and models, and designs which may hereafter be filed for the Inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim priority rights derived from the United States applications under the patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which such application is filed, as may be applicable; and all forms of industrial property protection, including without limitation, patents, utility models, inventors' certificates and designs which may be granted for inventions in any country or countries foreign to the United States and all extensions, renewals, continuations, divisionals and reissues thereof;

AND I HEREBY authorize and request that the Commissioner of Patents and Trademarks of the United States, and any Official of any county or countries foreign to the United States where said applications are filed, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications, to issue the same to the ASSIGNEE, its successors, legal representative and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representative and assigns, all facts known to me respecting the Inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and otherwise assist the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of March, 1999

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PATENT REEL: 010138 FRAME: 0542