Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMER United States Patent and Trademark Of
	ORM COVER SHEET TS ONLY
	ese record the attached documents or the new address(es) below.
1. Name of conveying party(les)	2. Name and address of spectual post-(1)
NPO Ekran	2. Name and address of receiving party(les) Name: <u>Electro-Inemical Technologies A</u>
(Nauchno-Pronzvodstvennoe Objedinen,	ie Internal Address: 340 East Warm Springs Ros
Additional name(s) of conveying party(ies) attached? V Yes N	o — Varve 174
3. Nature of conveyance/Execution Date(s): Execution Date(s) July 30, 1996 X Assignment Merger	Street Address: 340 Fast Warm Springs Ro
Security Agreement Change of Name	city: Las Vegas
Joint Research Agreement	State: NEVada
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: <i>USA</i> zip: <u>89/19</u>
Other	Additional name(s) & address(ss) attached? Yes X No
	document is being filed together with a new application B. Patent No.(s) 5,540,819
Additional numbers at 5. Name and address to whom correspondence	
concerning document should be mailed: Name: Vadim 5. Panichev	6. Total number of applications and patents involved:
Internal Address: 245 Kingshill Brive St. Louis , MO	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40-00 Authorized to be charged by credit card
Street Address: 245 Kingshill Arive	Authorized to be charged to deposit account Enclosed
61 1	None required (government interest not affecting title)
City: St. Louis	8. Payment information
State: <u>MO</u> zip: 63/4/	a. Credit Card Last 4 Numbers704/7
Phone Number: (3/4) 398-6791	Expiration Date 05/10
ax Number: (3/4) 594-03/7	b. Deposit Account Number
mail Address: <u>Vapani () earthlink. net</u>	Authorized User Name
. Signature:	0000
Vadim 6. Panichev Pr	28,22,07 Date SSICIENT Total number of pages including cover
rame of Ferson Signing	87881, Strachments, and decreases.
Documents to be recorded (including cover sheet)	About by Asset San

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 019733 FRAME: 0435

ASSIGNMENT

Whereas, We, Nauchno-Proizvodstvennoe Obiedinenie "Ekran" (NPO EKRAN), Moscow, Russian Federation and Vaesojuzny Nauchno-Iasledovatelsky I Ispytatelny Institut Meditsinskoi Tekhniki (VNIIIMT), Moscow, Russian Federation are the proprietors of the rights to an invention in an improved WATER TREATMENT METHOD invented by Vitold M. Bakhir; Viktor G. Vedenkov; Boris I. Leonov; Vladimir I. Prilutsky, all of Moscow; Evgeny A. Repetin, Moskovskaya; Jury G. Zadorozhny, Tashkent; Nikolai N. Naida, Moscow; Nugzar V. Dzheiranishvili, Moscow; Sergei K. Butin, Moscow, all of the Russian Federation, United States Patent Number 5,540,819, dated July 30, 1996;

AND, WHEREAS, RSCECAT, USA, INC., of Las Vegas, Nevada, a corporation of the State of Nevada (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, on this 30th day of July 1996 for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) in and to said invention, said United States Patent, any other United States applications (including divisional, continuing or reissue applications) based in whole or in part on said United States Patent or in whole or in part on said invention, and any and all United States patents (including extension thereof) which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

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PATENT REEL: 019733 FRAME: 0436 TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest has been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States Patent applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective successors and assigns, to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for United States patents, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention in the United States, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

AND We jointly and severally warrant that no individual, corporation or other entity which is not a signatory hereof has any legal or equitable interest of any nature whatsoever in the aforesaid United States patent or in said invention in the United States;

AND We jointly and severally warrant that no corporation or other entity not a signatory hereof: is under common control with any signatory hereof; is controlled by or subject to control by any signatory hereof; or controls or has authority to control any signatory hereof.

IN WITNESS WHEREOF, we have hereunto set our hands.

General Director of NFOEK

Dr. of Sc., Professor

Boris I. L

Deputy of WhitMy Director,

Dr. disaliProfess

Victor G. Vedenkov

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Ltd."

02/29/00 13:55:31

Please Deliver To:->17022604949 STATE OF NEVADA



MAY 0 8 2000

C14044-85

DEAN HELLER, SECRETARY OF STATE

DEAN HELLER Secretary of State

1. Name of corporation:

this filling to be rejected.

101 North Carson Street, Suite 3 Carson City, Nevada 89701-4756 (775) 684 6708

78.390)

Certificate of

Amendment

(PURSUANT TO NRS 78.385 and

Important: Read attached instructions before completing form.

<u>Certificate of Amendment to Articles of Incorporation</u>

<u>For Nevada Profit Corporations</u>

(Pursuant to NRS 78.385 and 78.390 - After Issuance of Stock)
- Remit in Duplicate -

RSCECAT, USA, INC.

ARTICLE	I, NAME.	The text o	f this A	rticle	shall be	<u>deleted</u>	
in its	entirety an	d in its p	lace the	follow	ing Lang	uage shal	<u>. </u>
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at least a ma required in the articles of inc	jority of the vot le case of a vol	ockholders hold ing power, or st ie by classes or e voted in favor	ich greater series, or j	proportion as may be endment is	required by	g power as r the provision	ns of the
President of	Vice Preside	nt	and	Secretary	or Asst. Se	ecretary	
given to any vote, in addi majority of ti	class or series tion to the affin he yoting powe	nt would alter o of cutstanding mative vote other of each class of the voting pow	shares, thi erwise requ or series at	en the ame dred, of the fected by t	ndment mus holders of	st be approvi shares repre	ed by me senting a

IMPORTANT: Failure to include any of the above Information and remit the proper fees may cause

Merceda Secretary of State Ferra 75.305 PROFIT AMENUMENT972381 Revised on: 03/1460

PATENT

REEL: 019733 FRAME: 0439

ttd."

02/29/00 13:55:31 Please Deliver To:->17022604949 STATE OF NEVADA





DEAN HELLER Secretary of State

1. Name of corporation:

101 North Carson Street, Suite 3 Carson City, Nevada 89701-4766 (775) 884 5708

Certificate of Amendment

(PURSUANT TO NRS 78.385 and 78.390)

Office the Only

MAY 0 8 2000

C14044-85

CEAN HELLER, SECRETARY OF STATE

Important: Read attached (natructions before completing form:

Certificate of Amendment to Articles of Incorporation For Nevada Profit Corporations (Pursuant to NRS 78.385 and 78.390 · After Issuance of Stock) - Remit in Duplicate -

RSCECAT, USA, INC.

		/		26 as a Da	
2. The articles have been		u u			•
ARTICLE I, NAME	. The text	of this A	rticle shal	l be d	eleted
in its entirety	and in its	place the	following	langua	ge shall
be substituted:			,		
"The name of th	e corporation	n shall b	e Electro-C	hemica	l Technologi
<u></u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	·		
3. The vote by which the at least a majority of the required in the case of a articles of incorporation I. 4. Signatures (Required President or Vice President)	voting power, or a vote by classes o heve voted in favo	uch greater r series, or a r of the ame	proportion of the is may be require	voting paid by the perce	power as may be a provisions of the ont)
*If any proposed amend		or change ar	y preference or a	any relat	ive or other right

IMPORTANT: Failure to include any of the above information and remit the proper fees may cause

Novada Mountary of Eijak Fores 76.365 PREMIT AMMINETATION 7.51 Revised on: 04/14/60 PATENT

REEL: 019733 FRAME: 0440

RECORDED: 08/22/2007

this filing to be rejected.