Form PTO-1595 RECORDATION FOF	12-22-2003 IENT OF COMMERCE nd Trademark Office			
(Rev. 10/02) OMB No. 0651-0027  PATENTS ONI	ocket No. 9432-000201 Jo. EV 406 075 569 US			
OMB No. 0651-0027 (exp. 6/30/2005)	1:201213101			
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To the Honorable Commissioner of Patente and Trademarks: P	riease necord the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies)			
Alexander Gelman Oleg Logvinov  Legrander Districts	Name: Matsushita Electric Company of America			
Lawrence Duriee				
Samuel Mo Deanna Wilkes-Gibbs	Internal Address:			
Brion Epert				
Additional name of conveying party(ies) attached? ☐ Yes ☒ No				
3. Nature of conveyance:	Street Address: One Panasonic Way			
	One Fanasonic way			
☐ Security Agreement ☐ Change of Name				
☐ Other	City: Secaucus State: NJ Zip: 07094			
Execution Date: 10/23/03, 11/24/03, 11/25/03, 10/23/03,	Additional Name(s) & address(es) attached? ☑ Yes ☐ No			
10/23/03, 12/10/03, respectively	SEE ADDITIONAL ASSIGNEE INFORMATION ON PAGE 2			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application	n, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s)			
10/621,112				
Additional numbers atta	ached?  Yes  No			
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Gregory A. Stobbs	7. Total fee (37 CFR 3.41) \$ 40.00			
Internal Address: Harness, Dickey & Pierce, P.L.C.	□ Enclosed			
	Authorized to be charged to deposit account			
	8. The Commissioner is hereby authorized to charge any additional			
Street Address: P.O. Box 828	fees that may be required or credit any overpayments to Deposit Account No. 08-0750.			
City: Bloomfield Hills State: MI Zip: 48303				
DO NOT USE THIS SPACE				
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing later	nation is true and correct and any attached copy			
is a true copy of the original document.  Gregory A. Stobbs	eq 10(10 December 15, 2003			
Name of Person Signing	Signature Date			
Total number of pages including o	cover sheet, attachments, and documents: 4			

Mail documents to be recorded with required cover sheet information to:

12/19/2003 LMUELLER 00000219 10621112

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Director of the United States Patent and Trademark Office

40.00 DP

P.O. Box 1450 Alexandria, VA 22313-1450 2. Name and address of receiving party(ies) (Continued):

Name: Enikia, LLC

Internal Address:

Street Address:

948 U.S. Highway 22

North Plainfield, NJ 07060

PATENT REEL: 014799 FRAME: 0833

Atty. Docket No. 9432-000201

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## ATOMIC SELF-HEALING ARCHITECTURE

for which As	ssianor is	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,;
(c)	$\boxtimes$	filed on <u>July 16, 2003</u> , and assigned Serial No. <u>10/621,112</u> or PCT International Application No;
(d)		U.S. Patent No, issued; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and

WHEREAS, Matsushita Electric Company of America, One Panasonic Way, Secaucus, New Jersey, 07094, USA; and Enikia, LLC, 948 U.S. Highway 22, North Plainfield, New Jersey, 07060, USA, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes my attorney to insert here in parentheses (Application No. 10/621,112, filed July 16, 2003) the filing date and application number of said application when known.

First Inventor: Alexander Gelman  10 2 3 0 3  Dated:
First Inventor: Alexander Gelman
10/23/03
Dated: /
Second Inventor: Oleg Logvinov
Dated:
Third Inventor: Lawrence Durfee
Dated:
Samuel Mo Fourth Inventor: Samuel Mo
Oct. 23, 2003  Dated:
Dated:
Fifth Inventor: Deanna Wilkes-Gibbs
Dated:
Sixth Inventor: Brion Ebert

Dated:

Dated:

Page 2 of 2

**PATENT REEL: 014799 FRAME: 0836** 

9) ]

	ASS	IGNMENT
First Inventor: Ale	ander Gelman	
Dated:	<u> </u>	
Second Inventor:	Oleg Logvinov	
Dated:		
Third Inventor: La	werce Duriee	
Dated:	Nov 2013	
Fourth Inventor: S	атиеі Мо	
Dated:		
Fifth Inventor: De	anna Wilkes-Gibbs	•
Dated:		
Sixth Inventor: Br		•
Dated:	or EDBIT	

Page 2 of 2

PATENT REEL: 014799 FRAME: 0837

Second Inventor: Oleg Logvinov

Third inventor: Lawrence Durfee

Dated:

Oated:

Fourth inventor; Samuel Mo
Oct. 23, 2003

Olsan Wilker Gibbs
Fifth Inventor: Deanna Wilkes-Gibbs

10/23/2003 Dated:

Sixtis Inventor: Brion Ebert

Dated:

Page 2 of 2

TOTAL P.05

16-15-03

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I NANSIVII I AL		Filing D	ate	July 1	6, 2003		
(to be used for all co	ORM		First Named Inventor		Alexa	Alexander Gelman, et al.	
(to be used for all correspondence after initial filing)		initial filing)	Group A	Art Unit			
		Ţ	Examine	er Name			
Total Number of Pages	s in This Submissio	n	Attorney Docket Number		er 9432-	9432-000201	
		ENCLO	SURES (d	check all that app	oly)		
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Fee Attached		☐ Drawing	y(s)		Ar	ppeal Communication to Boar ppeals and Interferences	
Amendment / Response		Licensing-related Papers		Ar (A	peal Communication to Grouppeal Notice, Brief, Reply Brief)		
After Final		Petition		1 —	oprietary Information		
Affidavits/deci	aration(s)	Petition to Convert to a Provisional Application		☐ St	atus Letter		
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address		ss S O	ther Enclosure(s) ease identify below):		
Express Abandonment Request			al Disclaimer			Return Postcard; Records Form Cover Sheet	
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Response to Miss Incomplete Applic	ing Parts/ ation		`	sheet is enclose	<b>:a.</b>		
Response to N Parts under 3' 1.52 or 1.53	Missing 7 CFR						
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Firm <i>or</i> Individual name	Harness, Dickey &		Attorney Name			Reg. No. 28,764	
Signature	Fre	in Sta	Sb.	1			
Date	December 15, 200	3					
		ERTIFICATE	OF MA	ILING/TRANSI	MISSION		
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**PATENT REEL: 014799 FRAME: 0839** 

**RECORDED: 12/15/2003**