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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the 1st inventor's name, 2nd assignee's name and the execution dates of all french inventors, previously recorded on Reel 019256 Frame 0585. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Kenchi Ito	01/25/2007
Hiromasa Takahashi	01/29/2007
Takayuki Kawahara	01/30/2007
Riichiro Takemura	01/30/2007
Thibaut Devolder	04/14/2008
Joo-Von Kim	04/14/2008
Claude Chappert	04/16/2008
Paul Crozat	04/14/2008

RECEIVING PARTY DATA

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Street Address:	15, rue Georges Clemenceau
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State/Country:	FRANCE
Postal Code:	F-91405

PROPERTY NUMBERS Total: 1

Property Type Number Application Number: 11638379 CORRESPONDENCE DATA 11638379 Fax Number: (703)312-6666 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 7033126600 Email: rerez@antonelli.com Correspondent Name: Antonelli, Terry. Stout & Kraus, LLP Address Line 1: 1300 N. 17th Street Address Line 2: Suite 1800 Address Line 4: Arlington, VIRGINIA 22209 ATTORNEY DOCKET NUMBER: 1076.46917X00 NAME OF SUBMITTER: Gregory E. Montone Total Attachments: 11 source=-Assignment#page1.tif source=-Assignment#page1.tif source=-Assignment#page1.tif source=-Assignment#page1.tif source=-Assignment#page1.tif source=-PatentAssignmentReceipt#page1.tif source=-PatentAssignmentReceipt#page1.tif		
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ANTONELLI, TERRY, STOUT & RAUS COMPANY: 1300 N. SEVE EENTH STREET

PATENT ASSIGNMENT

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CONVEYING PAR	LA DATA			
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		Name	Execution Date	
Kenichi ITO			01/25/2007	
Hiromasa TAKAHA			01/29/2007	. ·
Takayuki KAWAHA			01/30/2007	
Riichiro TAKEMUR	A		01/30/2007	· · ·
Paul CROZAT			01/25/2007	
Thibault DEVOLDE	R		03/03/2007	
Joo-von KIM			03/12/2007	
Claude CHAPPER	Γ		03/12/2007	
Internal Address: City: State/Country: Name:	Chiyoda-ku Tokyo JAPAN			· · ·
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	Universite Paris Su			· .
Street Address:	15, rue Georges Cl			
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TONELL L.	TERRY,	STOUT	& RAUS	COMPANY:1300	Ń.	SEVE	STREET

Property Type			Number	
Application Number:	1163	8379		
CORRESPONDENCE DA	TA			<u></u>
Fax Number: <i>Correspondence will be s</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	7033126600 ayoung@anto Antonelli, Terr	when the fax attempt is melli.com y, Stout & Kraus nteenth Street	5 UNSUCCESSIU).	
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NAME OF SUBMITTER:		Gregory E. Montone		
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WHEREAS the below names inafter referred to as the ASSIGNO	l inventor (if only one R invented a certain in	inventor is named below) or inventors (if pl approvement relating to	ural inventors are named below)
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for which an application for Lette	rs Patent to be filed in	the United States Patent and Trademark Of	· · · · · · · · · · · · · · · · · · ·
for which U.S. Application Serial		for Letters Patent was filed in the U.S.	
11/638,379		14 December 2006	
for which an International Applica	ation was filed on	as	, designating the United States.
AND WHEREAS			, ocsignantig the Onited States.
		unouchi 1-chome, Chiyoda-ku, Tokyo	
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and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agre as for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes and any and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or ion of this document. IN TES	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a neluding any and all renewals, relistues, rec- reseatatives, in as ample and beneficial a mi- he assignment had not been made. ers that may be necessary to file applicat IGNEE, its assigns and legal representative curing Letters Patents thereon. hissioner of Patents and Trademarks to issue NEE, its assigns and legal representatives, in nelli, Terry, Slout, Kraus, LLP the power to be comply with the rules of the United Sta P this assignment is executed by ASSIGNOI	ppertaining thereto, for and during the taminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that e a Letters Patent on said application, a accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for
terms of any and all such Letters is and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agrees for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes an my and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or ion of this document. IN TES	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a necluding any and all renewals, relisives, rec- reseatatives, in as ample and beneficial a mi- the assignment had not been made. ers that may be necessary to file applicat IGNEE, its assigns and legal representative curing Letters Patents thereon. issioner of Patents and Trademarks to issu NEE, its assigns and legal representatives, i nelli, Terry, Stout, Kraus, LLP the power to o comply with the rules of the United Sta	ppertaining thereto, for and during the taminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that e a Letters Patent on said application, a accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for
terms of any and all such Letters I and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agre s for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes an my and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or ion of this document. IN TES UL NAME OF SOLE OR FIRST NAMED INV enchi ITO	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a neluding any and all renewals, relistues, reco- responditives, in as ample and beneficial a mi- the assignment had not been made. For that may be processary to file applicant IGNEE, its assigns and legal representative curing Letters Patents thereon. hissioner of Patents and Trademarks to issue INEE, its assigns and legal representatives, in melli, Terry, Stout, Krans, LLP the power to be comply with the rules of the United Sta P this assignment is executed by ASSIGNOU INVENTOR'S SIGNATURE Memcal Memory Standard	ppertaining thereto, for and during the taminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that e a Letters Patent on said application, accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for R.
terms of any and all such Letters I and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agre s for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes ar my and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or ion of this document. IN TES IL NAME OF SOLE OR FIRST NAMED INV enchi ITO	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a necluding any and all renewals, relistues, reco- reseatatives, in as ample and beneficial a mi- the assignment had not been made. ers that may be necessary to file applicat IGNEE, its assigns and legal representative curing Letters Patents thereon. issioner of Patents and Trademarks to issu NEE, its assigns and legal representatives, in nelli, Terry, Slout, Kraus, LLP the power to be comply with the rules of the United Sta F this assignment is executed by ASSIGNOL INVENTOR'S SIGNATURE	pportaining thereto, for and during the taminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that e a Letters Patent on said application, accordance herewith. a insert on this assignment any further tes Patent and Trademark Office for R.
terms of any and all such Letters I and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agree s for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes an ny and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or on of this document. IN TES UL NAME OF SOLE OR FIRST NAMED INV enchi ITO L NAME OF SECOND FOUNT INVENTOR TOIMASA TAKAHASHI	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a neluding any and all renewals, relistues, reco- responditives, in as ample and beneficial a mi- the assignment had not been made. For that may be processary to file applicant IGNEE, its assigns and legal representative curing Letters Patents thereon. hissioner of Patents and Trademarks to issue INEE, its assigns and legal representatives, in melli, Terry, Stout, Krans, LLP the power to be comply with the rules of the United Sta P this assignment is executed by ASSIGNOU INVENTOR'S SIGNATURE Menched Menched Sta	pportaining thereto, for and during the caminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that c a Letters Patent on said application, n accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for R.
terms of any and all such Letters I and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agree s for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes an ny and all divisions and continuati The undersigned hereby grant(s) ation which may be necessary, or on of this document. IN TES UL NAME OF SOLE OR FIRST NAMED INV enchi ITO L NAME OF SOLE OR FIRST NAMED INV enchi ITO L NAME OF SECOND FOUNT INVENTOR	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a neluding any and all renewals, relistues, reco- responditives, in as ample and beneficial a mi- the assignment had not been made. For that may be processary to file applicant IGNEE, its assigns and legal representative curing Letters Patents thereon. hissioner of Patents and Trademarks to issue INEE, its assigns and legal representatives, in melli, Terry, Stout, Krans, LLP the power to be comply with the rules of the United Sta P this assignment is executed by ASSIGNOU INVENTOR'S SIGNATURE Menched Menched Sta	pportaining thereto, for and during the caminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that c a Letters Patent on said application, n accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for R.
terms of any and all such Letters I and benefit of ASSIGNEE and its NOR might or could have held and AND ASSIGNOR hereby agre s for said invention and to assign needed in connection with filing sa AND ASSIGNOR authorizes an any and all divisions and continuati The undersigned hereby grant(s) anion which may be necessary, or on of this document. IN TES UNAME OF SOLE OR FIRST NAMED INV enchi ITO L NAME OF SOLE OR FIRST NAMED INV enchi ITO L NAME OF SECOND FOINT INVENTOR ROMANS A AND AND AND THE AND AND ASSIGNOR AND AND AND AND ASSIGNOR AND AND AND AND AND AND ASSIGNOR AND AND AND AND AND ASSIGNOR AND AND AND AND ASSIGNOR AND AND AND AND AND ASSIGNOR AND AND AND AND AND AND ASSIGNOR AND AND AND AND ASSIGNOR AND	Patent when granted, in assigns and legal repiser enjoyed the same, if the set to execute all paper the same to said ASS ind applications and set and requests the Commi- ons thereof, to ASSIG the law firm of Anto- desirable in order to STIMONY WHEREOI	In advanages in anywise ansing from or a neluding any and all renewals, relssues, reco- responsibles, in as ample and beneficial a ru- the assignment had not been made. Here that may be necessary to file applicant IGNEE, its assigns and legal representative curing Letters Patents thereon. hissioner of Patents and Trademarks to issue INEE, its assigns and legal representatives, it melli, Terry, Stout, Kraus, LLP the power to be comply with the rules of the United Sta P this assignment is executed by ASSIGNOI INVENTOR'S SIGNATURE Member 2010 INVENTOR'S SIGNATURE	ppertaining thereto, for and during the taminations and extensions thereof, for anner to all intents and purposes as the ions in the United States and foreign s and to execute any other papers that e a Letters Patent on said application, accordance herewith. b insert on this assignment any further tes Patent and Trademark Office for R. DATE 25/01/2007 DATE
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PATENT REEL: 024165 FRAME: 0332

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herei	WHEREAS the below names inafter referred to as the ASSIGNO	l inventor (if only R invented a certai	one inventor is named below) or inventors (if plural in improvement relating to	nventors are named below)
		MAG	VETIC MEMORY DEVICE	
	for which an application for Lette	rs Patent to be file	d in the United States Patent and Trademark Office w	vas executed on even date.
	for which U.S. Application Serial	No.	for Letters Patent was filed in the U.S. Paten	at and Trademark Office on
	11/638,379		14 December 2006	
	for which an International Applica	ation was filed on	as	, designating the United States.
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