RECORDATION FORM COVER SHEET PATENTS ONLY

CLIENT CODE: TWAR.115A/TWC 09-05

Submission Type	Conveyance Type
(X) New () Resubmission (Non-Recordation)-Document ID# () Correction of PTO Error - Reel # Frame # () Corrective Document - Reel # Frame #	(X) Assignment () Merger () Security Agreement () Change of Name () Other: Execution Date: 06/11/2010; 06/04/2010; 06/10/2010; 06/04/2010; 06/04/2010; 06/04/2010; 06/04/2010; 06/04/2010; 06/04/2010; 06/09/2010
Conveying Party(ies)	Receiving Party(ies)
MICHAEL L. LAJOIE (Exc. Date: 06/11/10) LOUIS WILLIAMSON (Exc. Date: 06/04/10) WILFRID AISSI (Exc. Date: 06/10/10) CHRIS CHOLAS (Exc. Date: 06/04/10) JASON GAEDTKE (Exc. Date: 06/07/10) KENNETH GOULD (Exc. Date: 06/09/10) GLEN HARDIN (Exc. Date: 06/04/10) CHARLES HASEK (Exc. Date: 06/04/10) VEDAVATI HEGDE (Exc. Date: 06/08/10) JEFFERY P. MARKLEY (Exc. Date: 06/08/10) VIPUL PATEL (Exc. Date: 06/09/10) HOWARD PFEFFER (Exc. Date: 06/09/10)	Name: Time Warner Cable Inc. Address: 60 Columbus Circle New York, NY 10023 Additional name(s) of receiving party(ics) attached? () Yes (X) No
() Yes (X) No	
Application Number(s) or Patent Number(s) () Application filed herewith (X) Patent Application No(s).: 12/764,746 () Patent No(s).: Additional numbers attached? () Yes (X) No	
Correspondent Name and Address	Fee Amount (37 CFR 3.41): \$40.00
Name: Robert F. Gazdzinski, Esq. Internal Address: GAZDZINSKI & ASSOCIATES, PC Street Address: 16644 West Bernardo Drive, Suite 201 City: San Diego State: CA ZIP: 92127 Telephone: (858) 675-1670	(X) Please charge our Deposit Account No. 501423 for any required fees.

Number of Properties Enter the total number of properties involved: (1)

07/24/2010 09:05

8586751674

GAZDZINSKI AND ASSOC

PAGE 14

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.

Robert F. Gazdzinski

Name of Person Signing

PARL ...

Robert F. Gazdzinski; Reg. No. 39,990

July 27, 2010

Date

Pages

Enter the total number of pages of the conveyance document including any attachments: (11)

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

Director of the USPTO P.O. Box 1450 Alexandria, VA 22313-1450

07/24/2010 09:05 8586751674

Application No.: 12/764,746

Filing Date: April 21, 2010

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ASSIGNMENT

WHEREAS, We, MICHAEL L. LAJOIE, a U.S. Citizen, residing at 178 Hunting Ridge Road, Stamford, CT 06903, United States; LOUIS WILLIAMSON, a U.S. Citizen, residing at 2214 High Street, Denver, CO 80205, United States; WILFRID AISSI, a U.S. Citizen, residing at 18909 Festival Drive, Boyds, MD 20841, United States; CHRIS CHOLAS, a U.S. Citizen, residing at 9355 Cottonwood Circle, Frederick, CO 80504, United States; JASON GAEDTKE, a U.S. Citizen, residing at 6756 Columbine Road, Evergreen, CO 80439, United States; KENNETH GOULD, a U.S. Citizen, residing at 1273B Waples Mill Road, Cakton, VA 22124, United States; GLEN HARDIN, a U.S. Citizen, residing at 8560 Lilybet Land, Charlotte, NC 28278, United States; CHARLES HASEK, a U.S. Citizen, residing at 425 W. 4th Ave. Drive, Broomfield, CO 80020, United States; VEDAVATI HEGDE, a U.S. Citizen, residing at 1024 Preserve Court, Great Falls, VA 22066, United States; JEFFERY P. MARKLEY, a U.S. Citizen, residing at 1200 Snyder Way, Superior, CO 80027, United States, VIPUL PATEL, a U.S. Citizen, residing at 1200 Snyder Way, Superior, CO 80027, United States, VIPUL PATEL, a U.S. Citizen, residing at 1160 Fieldview Drive, Reston, VA 20194, United States; have invented certain new and useful improvements in a METHODS AND APPARATUS FOR PACKETIZED CONTENT DELIVERY OVER A CONTENT DELIVERY NETWORK for which we have filed an application for Letters Patent on April 21, 2010 in the United States, as Application Serial No. 12/764,746, which claims priority to U.S. provisional patent Application Serial No. 61/256,903 filed October 30, 2009;

AND WHEREAS, TIME WARNER CABLE INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its 60 Columbus Circle, New York, NY 1002.3 principal place of business at 13241-Woodland Park Road, Herndon, VA 20171, United States, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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ASSIGNMENT

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

	N TESTIMONY WHEREOF, I hereunto set my hand and keal this day of
20 <u>. 0</u> .	
	MICHAEL I NOTE
STATE O	F NEW YORK
COUNTY	OF NEW YORK ! ss.
0	MICHAELLINOIE NEW YOUR Ss. MICHAELLINOIE MICHAE
the officer), personally appeared 110-1100 Charles subscribed to the within instrument and acknowledged to me
that he/she	-they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the
instrument	the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I true and co	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is prect.
v	VITNESS my hand and official seal.
(Seal)	Signature 1000 Cublew
` ,	Notary Public, State of New York
	No. 31-5005506
	Qualified in New York County Commission Expires Dec. 7, 20 0
TN	V TESTIMONY WHEREOF, I hereunto set my hand and seal this day of,
20 ^^	, 125 THYON I WILKESOT, I herealthe set my hand and seat this way or,
	LOUIS WILLIAMSON
STATE O	₹ 1
corn mat	SS.
COUNTY	OF a
o	n, (here insert name and title of
the officer), personally appeared, who proved to me on the basis of
	vevidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
	/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I of true and co	certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is rrect.
w	TTNESS my hand and official seal.
(Scal)	Signature

Filing Date: April 21, 2010

PATENT

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ASSIGNMENT

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

20		
		MICHAEL L. LAJOIE
STATE OF	7! { ss.	
COUNTY OF	1 22.	
On	before me,	, (here insert name and title of
that he/she/they exec	cuted the same in his/her/their	, (here insert name and title of who proved to me on the basis of e(s) is/are subscribed to the within instrument and acknowledged to me authorized capacity(ies), and that by his/her/their signature(s) on the which the person(s) acted, executed the instrument.
I certify und true and correct.	ler PENALTY OF PERJURY u	nder the laws of the State of California that the foregoing paragraph is
WITNESS (Seal)	πy hand and official seal.	Signature
20 <u>16</u> .	IONY WHEREOF, I hereunto s	et my hand and seal this 4th day of June. LOUIS WILLIAMSON
STATE OF Color COUNTY OF Bro	ado ss.	
that he/she/they exec	cuted the same in his/her/their	B Pals, Notary Public, (here insert name and title of Williamson, who proved to me on the basis of e(s) is/are subscribed to the within instrument and acknowledged to me authorized capacity(ies), and that by his/her/their signature(s) on the which the person(s) acted, executed the instrument.
I certify und	er PENALTY OF PERJURY u	nder the laws of the State of California that the foregoing paragraph is

WITNESS my hand and official seal

(Seal) LAURA B PALS
NOTARY PUBLIC
STATE OF COLORADO
MY COMMISSION EXPIRES 10/21/2012

true and correct.

PATENT

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Application No.: 12/764,746 Filing Date: April 21, 2010

ASSIGNMENT

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Lo day of 7 10 2010
20 10.
WIT EDID AISSI
Willer Most
STATE OF CONTROL OF THE PROPERTY OF THE PROPER
COUNTY OF Fairfay ss.
On Goolfo before me, hing J. Both well, Notary (here insert name and title of the officer), personally appeared wilfrid Aiss; who proved to me on the basis of the officer), personally appeared wilfrid Aiss;
the officer), personally appeared (1)/frid ff/35/ satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
satisfactory evidence to be the person(s) whose name(s) is all substitute to the within the within the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
that he/she/they executed the same in his/her/then authorized capacity(ics); and that by the instrument. instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
instrument the person(s), or the entity upon behalf of which the person(s) access, executed the
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is
true and correct.
Wille Did Gotton J. BOTA MA
WITNESS THE PROPERTY Seal.
(Seal) REGISTRATION NO. 131780 MY COMM. EXPIRES 01/31/2013 VIRGINIA VIRG
(Seal) Signature Signature
MY COMM. EXPIRES:
9 man 19 m
O'Apy or 181 William
W. W. L. C.
4/fa
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4th day of June
$20\underline{10}$.
CHRIS CHOLAS
STATE OF Colorado COUNTY OF Broomfield ss.
CONTRACT Drace of field SS.
COUNTY OF Proprior Page =
On June 4 2010 before me, Laura Blas Notary Public, (here insert name and title of the officer), personally appeared Chris Chalas, who proved to me on the basis of the officer)
the officer) personally enneared (the is (hales , who proved to me on the basis o
satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
that he/she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph i
true and correct.
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WITNESS my hand and official seal.
man Inula Pholo
(Seal) Signature Control Signature
LAURA B PALS
NOTARY PUBLIC
STATE OF COLORADO
MY COMMISSION FORMER 10/21/2012

PATENT

Docket: TWAR.115A/TWC 09-05

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ASSIGNMENT

	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of June
20 <u>10</u>	
STATE	JASON GAEDTKE TY OF Broomfield ss.
COUNT	TY OF Broomfield
that he/	On June 7th 2010 before me, Laura Pals Notary Public, (here insert name and title of cer), personally appeared Jasen Gaed+Ke. tory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me (she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the ent the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is i correct.
	WITNESS my hand and official seal. Signature Will Brain Brain
(Seal)	Signature (MALE) (ALE) NOTARY PUBLIC STATE OF COLORADO Y COMMISSION EXPIRES 10/21/2012
20 rm	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of
20 <u>/E</u> 2	Konth Sank
STATE	ry of Janfax ss.
COUNT	on 6/9/10 before me. Lines J. Brithwell, Notary, (here insert name and title of
that he/	on 6/9/10 before me, ANDR J. Bethwell, Notary, (here insert name and title of cer), personally appeared enneth Greated, who proved to me on the basis of tory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me (she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the ent the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is correct.
(Seal)	WITNESS OF hand inflored seal. REGISTRATION NO. 131780 MY COMM. EXPRES: 01/31/2013 Of URBORNALING OTARY PUBLICATION OTARY
	MARY PUBLICIAN

Filing Date: April 21, 2010

PATENT

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ASSIGNMENT

	hand and seal this 4 day of Vare
20 <u>10</u> .	
Dan A. A.	GLEN HARDIN
STATE OF NOTTO CAPOTING	
STATE OF North Caroling ss.	1
satisfactory evidence to be the person(s) whose name(s) is/a	MCNC', here insert name and title of , who proved to me on the basis of the subscribed to the within instrument and acknowledged to me zed capacity(ies), and that by his/her/their signature(s) on the the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the true and correct.	e laws of the State of California that the foregoing paragraph is
WITNESS my hand and official seal. (Seal)	Signature Phonda MMeil
	My Commission Expires April 22, 2014
IN TESTIMONY WHEREOF, I hereunto set my h	nand and seal this day of,
	CHARLES HASEK
STATE OF	
COUNTY OF	
the officer), personally appearedsatisfactory evidence to be the person(s) whose name(s) is/a	, (here insert name and title of , who proved to me on the basis of re subscribed to the within instrument and acknowledged to me zed capacity(ies), and that by his/her/their signature(s) on the he person(s) acted executed the instrument
• • •	e laws of the State of California that the foregoing paragraph is
WITNESS my hand and official seal.	
(Seal)	Signature

PATENT

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ASSIGNMENT

	IN TESTIMONY WHEREOF, I hereunto set my b	and and seal this	day of
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		GLEN HARDIN	
STATE	OF 1		
COUNT	ry of		
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true and	I certify under PENALTY OF PERJURY under the correct.	e laws of the State of Ca	lifornia that the foregoing paragraph is
	WITNESS my hand and official seal.		
(Seal)		Signature	
20 <u>/o</u>	IN TESTIMONY WHEREOF, I hereunto set my h	and and seal this 4/	day of June.,
STATE	TY OF Broomfield ss.	CHARLERTASEK	
that he/:	On June 4, 2010 before me, Laura Blacer), personally appeared howers Hase keeperson(s) whose name(s) is/a she/they executed the same in his/her/their authorient the person(s), or the entity upon behalf of which the	zed capacity(ies), and ti	nat by his/her/their signature(s) on the
true and	I certify under PENALTY OF PERJURY under the correct.	e laws of the State of Ca	difornia that the foregoing paragraph is
(Seal)	WITNESS my hand and official seal. LAURA B PALS NOTARY PUBLIC STATE OF COLORADO	Signature Jaur	a Brala
•	MY COMMISSION EXPIRES 10/21/2012		

PATENT

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ASSIGNMENT

IN TESTIMONY WHEREOF, I hereunto set my h	and and seal this 🦻 day of June
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I certify under PENALTY OF PERJURY under the true and correct.	laws of the State of California that the foregoing paragraph is
THE AND COTTECT	a
WITNESS OF MANY SEASON NO. (Seal) REGISTRATION NO. 131780 MY COMM. EXPIRES 01/31/2013 OF VIRGINIA	Signature Junda J. Bothwell
IN TESTIMONY WHEREOF, I hereunto set my ha	and and seal this day of,
	JEFFERY P. MARKLEY
STATE OF	
COUNTY OF ss.	
On before me, the officer), personally appeared satisfactory evidence to be the person(s) whose name(s) is/are	, (here insert name and title of , who proved to me on the basis of subscribed to the within instrument and acknowledged to me
instrument the person(s), or the entity upon behalf of which the	ed capacity(ies), and that by his/her/their signature(s) on the e person(s) acted, executed the instrument
	laws of the State of California that the foregoing paragraph is
WITNESS my hand and official seal.	
(Seal)	Signature

PATENT

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ASSIGNMENT

	IN TESTIMONY WHEREOF, I hereunto set my hand	and seal this day of
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	$\overline{\mathbf{v}}$	DAVATI HEGDE
STATE	COF T ss.	
COUN	#	
that he/	cer), personally appeared	
true and	I certify under PENALTY OF PERJURY under the law is correct.	s of the State of California that the foregoing paragraph is
	WITNESS my hand and official seal.	
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20 <u>10</u>	TE	nd seal this 8th day of 50me. Phylipperv P. MARKLEY
STATE COUNT	OF Colorado ss.	V
that he/	On June 8, 2010 before me, Laura B Pals cer), personally appeared Jeffer P. Markle tory evidence to be the person(s) whose name(s) is/are suitshe/they executed the same in his/her/their authorized cent the person(s), or the entity upon behalf of which the person(s)	who proved to me on the basis of scribed to the within instrument and acknowledged to me apacity(ies), and that by his/her/their signature(s) on the rson(s) acted, executed the instrument.
rue and	I certify under PENALTY OF PERJURY under the law correct.	s of the State of California that the foregoing paragraph is
	WITNESS my hand and official seal.	Lauro De la
(Seal)		nature pure la la
	NOTARY PUBLIC STATE OF COLORADO	

PATENT

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ASSIGNMENT

20 k2	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $\frac{40}{100}$ day of $\frac{100}{100}$.
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STATE	OF A OF MONTENESSY
COUNT	TY OF MIS NICED THE DESTROY
the offic	On Gold before me. Den en Toster , (here insert name and title of cer), personally appeared For Photos is/are subscribed to the within instrument and acknowledged to me tory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me
that he/	tory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me she/they executed the same in his/her/their authorized capacity(ics), and that by his/her/their signature(s) on the entity upon behalf of which the person(s) acted, executed the instrument.
true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is correct.
(Scal)	WITNESS my hand and official seal. COMMONWEALTH OF PENNSYLVANIA Notarial Seal Donna M. Foster Netary Public Horeham rvsp. Montgomery County My Commission Expires Oct. 17, 2012 Member, Pennsylvarila Association of Notarias
20	IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of,
STATE	HOWARD PFEFFER
COUNT	ss.
satisfact that he/s	On
true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is correct.
	WITNESS my hand and official seal.
(Seal)	Signature

Filing Date: April 21, 2010

PATENT

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ASSIGNMENT

STATE OF On		IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of
STATE OF COUNTY OF On	20	
STATE OF COUNTY OF On		VIPIII. PATEL
On	ŞTATE	of _
On		
that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragriture and correct. WITNESS my hand and official seal. (Seal) Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of HOWARD PFEFFER STATE OF The before me, The Thomas of the Officer), personally appeared to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragritus and convert.		
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragritue and correct. WITNESS my hand and official seal. (Seal) Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of HOWARD PFEFFER STATE OF Tragical Seal. SSTATE OF Tragical Seal. COUNTY OF PERJURY Under the laws of the State of California that the foregoing paragritude and the officer), personally appeared Howard Testing The person (s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) or instrument the person(s), or the entity upon behalf of which the person(s) acted, executed that the foregoing paragritus and correct.	the office satisfact	On
WITNESS my hand and official seal. (Seal) Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of Howard PFEFFER STATE OF There are a second of the officer), personally appeared to the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrapture and convert.	instrume	ent the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of howard preference of the officer), personally appeared howard preference of the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraphs and context.	true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is correct.
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of		WITNESS my hand and official seal.
STATE OF Jacobar Ss. COUNTY OF Jacobar Ss. On 6/9/10 before me, Live J. Bothwell, Notary, (here insert name and the officer), personally appeared / poward Dfeffer who proved to me on the basatisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrature and contract.	(Seal)	Signature
STATE OF Jacobar Ss. COUNTY OF Jacobar Ss. On 6/9/10 before me, Live J. Bothwell, Notary, (here insert name and the officer), personally appeared / poward Dfeffer who proved to me on the basatisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrature and contract.		
On 6/9/10 before me, Liba J. Bothwell, Wotay, (here insert name and to the officer), personally appeared for a prefer to the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrature and covered.		IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 7th day of
before me, Liba J. Bothwell, Wotay, (here insert name and to the officer), personally appeared Aperture, who proved to me on the bas satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) of instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragrature and covered.	STATE	OF Virginia SS.
true and correct	the office satisfact that he/s	on 6/9/10 before me, Lister J. Bethwell, Notary, (here insert name and title of cer), personally appeared / for a first personally appeared / for a first person for evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the
40° 4 B O + 100	true and	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is correct.
(Seal) REGISTRATION NO. 131780 MY COMM. EXPIRES 01/31/2013 OF VIRGINITATION OF ARY PUBLISHMENT MILITARIAN MILI	(Seal)	WITNESS myshand and wife cities seal.

PATENT REEL: 024749 FRAME: 0640

RECORDED: 07/27/2010