502783274 04/25/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2829869

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES MILTON RATHBURN	04/23/2008
THOMAS J. WHYMARK	04/23/2008
HUI-TUNG YANG	04/23/2008
STEVE SHINDLE	04/23/2008
LAURENCE BLAIR MILLER	04/14/2008
HUAIYEU HUEY YU	04/14/2008
JONATHAN CHAZEN	04/15/2008
JOSEPH KAMINSKI	04/16/2008

RECEIVING PARTY DATA

Name:	THE NIELSEN COMPANY (US), INC
Street Address:	770 BROADWAY
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14144189

CORRESPONDENCE DATA

Fax Number: (312)580-9696

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 3125801020

Email: fmartinez@hfzlaw.com

Correspondent Name: HANLEY, FLIGHT AND ZIMMERMAN, LLC

Address Line 1: 150 S. WACKER DRIVE

Address Line 2: SUITE 2200

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20004/388US03
NAME OF SUBMITTER:	RICHARD JONES
SIGNATURE:	/Richard Jones/

DATE SIGNED: 04/25/2014 **Total Attachments: 25** source= Executed Assignments#page1.tif source= Executed Assignments#page2.tif source= Executed Assignments#page3.tif source=_Executed_Assignments#page4.tif source=_Executed_Assignments#page5.tif source= Executed Assignments#page6.tif source= Executed Assignments#page7.tif source=_Executed_Assignments#page8.tif source=_Executed_Assignments#page9.tif source= Executed Assignments#page10.tif source= Executed Assignments#page11.tif source=_Executed_Assignments#page12.tif source= Executed Assignments#page13.tif source= Executed Assignments#page14.tif source= Executed Assignments#page15.tif source=_Executed_Assignments#page16.tif source=_Executed_Assignments#page17.tif source= Executed Assignments#page18.tif source= Executed Assignments#page19.tif source=_Executed_Assignments#page20.tif source=_Executed_Assignments#page21.tif source= Executed Assignments#page22.tif source= Executed Assignments#page23.tif source= Executed Assignments#page24.tif source= Executed Assignments#page25.tif

ASSIGNMENT

Serial No:

14/144,189

Filed:

1 37

December 30, 2013

Title:

METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE

THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

in said assignee, its successors and assigns, whereby said Letters Patent will be field and
enjoyed by said assignee, its successors and assigns, to the full end of the term for which said
Letters Patent may be granted as fully and entirely as the same would have been held and
enjoyed by the undersigned if this assignment and sale had not been made.
WITNESS my hand this 23 day of April .2008.
State of <u>Florida</u> County of <u>Finellas</u> Tabas Mikon Rathburn
On this 23 day of Amil 2008, before me, a Notary Public in
and for the County and State aforesaid, appeared James Milton Rathburn, to me personally
known to be the same person whose name is subscribed to the foregoing instrument, and
acknowledged that he executed said instrument as his free and voluntary act and for the uses
and purposes therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires: Quly 1, 20/1
Notary Public: Auen Denise Brown Notary Public - State of Florence Notary Public - State of Flo
WITNESS my hand this day of
State of
County of Laurence Blair Miller
On this day of,, before me, a Notary Public in
and for the County and State aforesaid, appeared Laurence Blair Miller, to me personally
known to be the same person whose name is subscribed to the foregoing instrument, and
acknowledged that he executed said instrument as his free and voluntary act and for the uses
and purposes therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires:
Notary Public:

WITNESS my hand this	23 day of April	2008
County of Jinell On this 33 day and for the County and St	e Hom 1	e me, a Notary Public in rmark, to me personally
	uted said instrument as his free and volun	tary act and for the uses
and purposes therein express		
	d and seal the same day and year last above	e given.
My Commission Expires:	July 1,2011	and the same of th
Notary Public:	Huen Denise George	KAREN DENISE BRO Notary Public - State of My Commission Expires Ju Commission # DD 69:
	***********	anique.
WITNESS my hand this	day of	·'
State of	···	
County of	Huaiyeu Huey Yu	
	ruayeu rucy Yu	
	of, before	
	e aforesaid, appeared Huaiyeu Huey Yu, to	
to be the same person w	hose name is subscribed to the foreg	
acknowledged that he execut	ted said instrument as his free and volunta	iry act and for the uses
acknowledged that he execut and purposes therein expresse		rry act and for the uses
and purposes therein expresse		

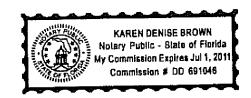
WITNESS my hand this 23 day of April 2008.
State of Florida
County of Finellas Hui-Tung Yang 7
On this 23 day of April ,2008, before me, a Notary Public in
and for the County and State aforesaid, appeared Hui-Tung Yang, to me personally known to
be the same person whose name is subscribed to the foregoing instrument, and acknowledged
that he executed said instrument as his free and voluntary act and for the uses and purposes
therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires: July 1, 20/1
My Commission Expires: Notary Public: KAREN DENISE BROWN Notary Public - State of Florida My Commission Expires Jul 1, 201 Commission # DD 691046
WITNESS my hand this
State of Honda
County o Timellas Steve Shindle
On this <u>23</u> day of <u>April</u> <u>2008</u> , before me, a Notary Public in

On this 23 day of 2006, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Shindle, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

Notary Public:



WITNESS my nand this day	Cl
State of	
County of	Jonathan Chazen
and for the County and State aforesaid, appearable the same person whose name is subscribed	, before me, a Notary Public in tred Jonathan Chazen, to me personally known to d to the foregoing instrument, and acknowledged
	and voluntary act and for the uses and purposes
therein expressed. WITNESS my hand and seal the san	ne day and year last above given.
	Te day and year have agreement and the second
Notary Public:	
*****	*******
WITNESS my hand this day	of,,
State of	
County of	Joseph Kaminski
and for the County and State aforesaid, appearable the same person whose name is subscribe	tred Joseph Kaminski, to me personally known to d to the foregoing instrument, and acknowledged and voluntary act and for the uses and purposes
My Commission Expires:	ne gay and year hist above given.
Notary Public:	

ASSIGNMENT

Serial No:

14/144,189

Filed:

December 30, 2013

Title:

METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE

THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

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enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my hand this ______ day of ______, ____. State of _____ County of James Milton Rathburn On this _____ day of _____, ___, before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: Notary Public: County of Juellas Laurence Blair Miller On this 4 day of 4 day of 2008, before me, a Notary Public in and for the County and State aforesaid, appeared Laurence Blair Miller, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed, WITNESS my hand and seal the same day and year last above given. My Commission Expires: Notary Public:

in said assignee, its successors and assigns, whereby said Letters Patent will be field and



WITNESS my hand this	day of
State of	
County of	Thomas J. Whymark
On this day of	, before me, a Notary Public in
and for the County and State aforesa	id, appeared Thomas J. Whymark, to me personally
known to be the same person whose	name is subscribed to the foregoing instrument, and
acknowledged that he executed said in	strument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal th	ie same day and year last above given.
My Commission Expires:	
Notary Public:	
****	*****
WITNESS my hand this	_ day of,,
State of	
County of	Huaiyeu Huey Yu
On this day of	,, before me, a Notary Public in
	appeared Huaiyeu Huey Yu, to me personally known
to be the same person whose nam	e is subscribed to the foregoing instrument, and
acknowledged that he executed said ins	trument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal th	e same day and year last above given.
My Commission Expires:	
Notary Public:	

WITNESS my hand this c	lay of
State of	
County of	Hui-Tung Yang
and for the County and State aforesaid, ap be the same person whose name is subscri- that he executed said instrument as his fre therein expressed. WITNESS my hand and seal the same person of the same p	, before me, a Notary Public in peared Hui-Tung Yang, to me personally known to bed to the foregoing instrument, and acknowledged see and voluntary act and for the uses and purposes same day and year last above given.
Notary Public:	
****	*********
WITNESS my hand this d	lay of,
State of	
County of	Steve Shindle
and for the County and State aforesaid, application that he executed said instrument as his from therein expressed.	,, before me, a Notary Public in neared Steve Shindle, to me personally known to be ed to the foregoing instrument, and acknowledged see and voluntary act and for the uses and purposes same day and year last above given.
Notary Public:	

WITNESS my nand ms	day of
State of	
County of	Jonathan Chazen
	, before me, a Notary Public in I, appeared Jonathan Chazen, to me personally known to
be the same person whose name is subthat he executed said instrument as hitherein expressed.	bscribed to the foregoing instrument, and acknowledged is free and voluntary act and for the uses and purposes the same day and year last above given.
My Commission Expires:	
Notary Public:	
****	*****
WITNESS my hand this	day of
State of	
County of	Joseph Kaminski
and for the County and State aforesaid be the same person whose name is sub that he executed said instrument as hi therein expressed.	, before me, a Notary Public in appeared Joseph Kaminski, to me personally known to oscribed to the foregoing instrument, and acknowledged is free and voluntary act and for the uses and purposes the same day and year last above given.
My Commission Expires:	
Notary Public	

ASSIGNMENT

Scrial No: 14/144,189

Filed: December 30, 2013

Title: METHODS AND APPARATUS TO MONITOR, VERIFY, AND RATE

THE PERFORMANCE OF AIRINGS OF COMMERCIALS

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in said assignce, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignce, its successors and assigns, to the full end of the term for which said Letters Palent may be granted as fully and entitely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. WITNESS my band this _____ day of ____ State of County of _____ James Milton Rathburn On this _____ day of ______ before me, a Notary Public in and for the County and State aforesaid, appeared James Milton Rathburn, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed sald instrument as his free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and seal the same day and year last above given. My Commission Expires: Notary Public: *********** WITNESS my hand this ______day of _______ State of _____ County of _____ Laurence Blair Miller On this _____ day of _____, ____, before me, a Notary Public in and for the County and State aforesoid, appeared Laurence Blair Miller, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed. WITNESS my hand and scal the same day and year last above given. My Commission Expires: Notary Public:

7,5:360,1

PATENT __REEL: 032758 FRAME; 03365...

WITNESS my hand this day of	Γ
State of	
County of	Thorans J. Whymark
On this 14th day of Apr. 1	,2008, before me, a Notary Public in
and for the County and State aforesaid, appea	
known to be the same person whose name is	subscribed to the foregoing instrument, and
acknowledged that he executed said instrument	as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal the same of	day and year lost above given.
My Commission Expires: 9/74	12011
Notary Public:	
WITNESS my band this 14th day of Stone of New Jersey	April 2008.
County of ESSC	Huaiyeu Huey Yu
On this 441 day of Apr., /	700 hofore me, a Notary Public in
and for the County and State aforesaid, appeared	f Huaiyen Huey Yu, to me personally known
to be the same person whose name is sub	escribed to the foregoing instrument, and
seknowledged that he executed said instrument a	as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and scal the same d	ay and year last above given.
My Commission Expires: 9/26/	20 h
Notary Public:	2 Debrausk:

DAVID DEBROWSKI NOTARY PUBLIC STATE OF NEW JERSEY MY COMMISSION EXPIRES SEPTEMBER 26, 2011

WITNESS my hand this	day of,
State of	
County of	Hui-Tung Yang
On this day of	,, before me, a Notary Public in
	i, appeared Hui-Tung Yang, to me personally known to
be the same person whose name is suf	escribed to the foregoing instrument, and acknowledged
that he executed said instrument as hi	is free and voluntary act and for the uses and purposes
therein expressed.	
WITNESS my hand and seal	the same day and year last above given.
My Commission Expires:	
Notary Public:	
·	**************
WITNESS my band this	day of,
State of	
County of	Sleve Shindle
On thisday of	bofore me, a Notary Public in
	, appeared Steve Shindle, to me personally known to be
	cribed to the foregoing instrument, and acknowledged
	s free and voluntary act and for the uses and purposes
therein expressed.	
	the same day and year last ahove given.
My Commission Expires:	
Notary Public:	

WITNESS my hand	this	day of
State of		
County of		Jonathan Chazen
On this	day of	,, before me, a Notary Public in
		appeared Jonathan Chazen, to me personally known to
		scribed to the foregoing instrument, and acknowledged
	d instrument as his	g free and voluntary act and for the uses and purposes
therein expressed.	my hand and wal f	the same decount one but the second
My Commission Ex		the same day and year last above given.
Nutary Public:	_	
	****	***************
WITNESS my hand		day of
State of		
County of	·	Joseph Kaminski
On this	day of	before me, a Notary Public in
		appeared Joseph Kaminski, to me personally known to
		scribed to the foregoing instrument, and acknowledged
that he executed said	instrument as his	s free and voluntary act and for the uses and purposes
therein expressed.		
		he same day and year last above given.
My Commission Exp	otros:	
Notary Public:		

ASSIGNMENT

Scrial No:

14144189

Filed:

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in said assignee, its successors and ass	signs, whereby said Letters Patent will be held and
enjoyed by said assignee, its successors	and assigns, to the full end of the term for which said
Letters Patent may be granted as fully	and entirely as the same would have been held and
enjoyed by the undersigned if this assign	ment and sale had not been made.
WITNESS my hand this	day of
State of	
County of	Junes Milton Rathburn
On this day of	, before me, a Notary Public in
and for the County and State aforesaid,	appeared James Milton Rathburn, to me personally
known to be the same person whose n	name is subscribed to the foregoing instrument, and
acknowledged that he executed said inst	rument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal the	e same day and year last above given.
My Commission Expires:	
Notary Public:	

WITNESS my hand this	day of,,
THE TELEVISION OF THE TELEVISI	, day or
State of	
County of	
County of	Laurence Blair Miller
On this day of	, before me, a Notary Public in
	l, appeared Laurence Blair Miller, to me personally
known to be the same person whose n	name is subscribed to the foregoing instrument, and
acknowledged that he executed said inst	rument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and scal the	e same day and year last above given.
My Commission Expires:	
Malore Dublia	

WITNESS my hand this	day of
State of	
County of	Thomas J. Whymark
On this day of	before me, a Notary Public li
	esaid, appeared Thomas J. Whymark, to me personally
	se name is subscribed to the foregoing instrument, and
	instrument as his free and voluntary net and for the use
and purposes therein expressed.	
WITNESS my hand and sea	ll the same day and year last above given.
My Commission Expires:	
Notary Public:	_
	day of
State of	
County of	Huaiyeu Huey Yu
State of	
On this day of	, before me, a Notary Public in
	id, appeared Huaiyeu Huey Yu, to me personally knowi
to be the same person whose no	ame is subscribed to the foregoing instrument, and
acknowledged that he executed said	instrument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal	I the same day and year last above given.
My Commission Expires:	
Notary Public:	
isolary raphs:	

WILNESS my nand this	day of,
State of	
County of	Hui-Tung Yang
On this day of	, before me, a Notary Public in
	said, appeared this-Yung Yang, to me personally known to
he the same person whose name is	subscribed to the foregoing instrument, and acknowledged
therein expressed.	s his free and voluntary act and for the uses and purposes
WIT NESS my hand and so My Commission Expires:	eal the same day and year last above given.
Notary Public:	
****	*************
WITNESS my hand this	day of
State of	
County of	Sleve Shindle
On this day of	, before me, a Notary Public in
	ald, appeared Steve Shindle, to me personally known to be
the same person whose name is si	ubscribed to the foregoing instrument, and acknowledged
that he executed said instrument as	s his free and voluntary act and for the uses and purposes
therein expressed.	
	eal the same day and year last above given.
My Commission Expires:	The state of the s
Notary Public:	

WITNESS my hand this157	坦day of	APRIL	.	<u> 2008</u>
State of NEW JERSEY			1	<i>0</i>
County of BERGEN	int .	ONAU Chaza	<u>ле— (</u> en	hazer_
On this <u>15中</u> 典y of _	APRIL.	.20 0 8 l	ncforc me, t	a Notary Public in
and for the County and State afor	esuid, appeared for	nathan Chaze	n, to me pe	rsonally known to
be the same person whose name	is subscribed to the	foregoing in	nstrument, a	ind acknowledged
that he executed said instrument	as his free and yo	luntary act a	nd for the i	uses and purposes
therein expressed.				
WITNESS my hand and	seal the same day a	and year last	above giver	١.
My Commission Expires:	7/27/20	309		
Notary Public:	7/27/20 Gr. Sen-	rà fa	bores	
***	**********	*******	*	
WITNESS my hand this	day of		·	nu a ma
State of				
County of	Jos	eph Kamins	ki	
On this duy of _				
and for the County and State afor				
be the same person whose name			•	_
that he executed said instrument	as his free and vol	untary act a	nd for the t	ises and purposes
therein expressed.				
WITNESS my hand and	seal the same day a	ind year last	above giver	l.
My Commission Expires:				
Notacy Public:				



Scrial No:

14/144,189

Filed:

December 30, 2013

Title:

METHODS AND APPARATUS TO MONITOR. VERIFY, AND RATE

THE PERFORMANCE OF AIRINGS OF COMMERCIALS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to The Nielsen Company (US) Inc., a New York corporation, 770 Broadway, New York, New York, 10003 (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States (which may be a Patent Cooperation Treaty international application designating the United States) and in said application and any and all other applications, United States, international and/or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and/or foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of any such application(s) when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all international, divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

	assigns, whereby said Letters Patent will be held and
	ors and assigns, to the full end of the term for which said
Letters Patent may be granted as fu	illy and entirely as the same would have been held and
enjoyed by the undersigned if this ass	signment and sale had not been made.
WITNESS my hand this	day of,
State of	
County of	James Milton Rathburn
On this day of	before me, a Notary Public in
and for the County and State afores	said, appeared James Milton Rathburn, to me personally
known to be the same person whos	se name is subscribed to the foregoing instrument, and
acknowledged that he executed said	instrument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and sea	If the same day and year last above given.
My Commission Expires:	
·	
Notary Public:	
***	*****
WITNESS my hand this	day of
State of	
Dutte (11	
County of	Laurence Blair Miller
	before me, a Notary Public in
	said, appeared Laurence Blair Miller, to me personally
,	se name is subscribed to the foregoing instrument, and
acknowledged that he executed said	instrument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and sea	I the same day and year last above given.
My Commission Expires:	
Notary Public:	

WITNESS my hand this	day of,
State of	
County of	Thomas J. Whymark
On this day of	,, before me, a Notary Public is
	id, appeared Thomas J. Whymark, to me personally
known to be the same person whose	name is subscribed to the foregoing instrument, and
acknowledged that he executed said ins	strument as his free and voluntary act and for the uses
and purposes therein expressed.	
WITNESS my hand and seal th	ne same day and year last above given.
My Commission Expires:	
Notary Public:	
*****	*******
WITNESS my hand this	day of
State of	
County of	Huaiyou Huey Yu
-	Truatyea Truey 1 a
On this day of	,, before me, a Notary Public in
and for the County and State aforesaid.	appeared Huaiyeu Huey Yu, to me personally known
	is subscribed to the foregoing instrument, and
	trument as his free and voluntary act and for the uses
and purposes therein expressed.	,
WITNESS my hand and seal the	e same day and year lost above given.
My Commission Expires:	
Votary Public:	

WITNESS my hand this	day or
State of	
County of	Hui-Tung Yang
On this day of	, before me, a Notary Public in
and for the County and State aforesaid, a	ppeared Hui-Tung Yang, to me personally known to
be the same person whose name is subscr	ribed to the foregoing instrument, and acknowledged
that he executed said instrument as his fi	ree and voluntary act and for the uses and purposes
therein expressed.	
WITNESS my hand and seal the	same day and year last above given.
My Commission Expires:	the state of the s
Notary Public:	
******	**********
WITNESS my hand this	day of,
State of	
County of	Steve Shindle
	before me, a Notary Public in
and for the County and State aforesaid, ap	peared Steve Shindle, to me personally known to be
the same person whose name is subscrib	ped to the foregoing instrument, and acknowledged
that he executed said instrument as his fi	ree and voluntary act and for the uses and purposes
therein expressed.	
WITNESS my hand and seal the	same day and year last above given.
My Commission Expires:	11
Notagy Publics	

WITNESS my hand this day of
State of
County of Jonathan Chuzen
On this day of, before me, a Notary Public in
and for the County and State aforesaid, appeared Jonathan Chazen, to me personally known to
be the same person whose name is subscribed to the foregoing instrument, and acknowledged
that he executed said instrument as his free and voluntary act and for the uses and purposes
therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires:
Notary Public:

WITNESS my hand this 16 day of April 2008.
State of NEW TENSING County of MONTS Joseph Kaminski
On this /6 day of Na. / , 2008, before me, a Notary Public in
and for the County and State aforesaid, appeared Joseph Kaminski, to me personally known to
be the same person whose name is subscribed to the foregoing instrument, and acknowledged
that he executed said instrument as his free and voluntary act and for the uses and purposes
therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires: OFFICIAL SEAL Joseph Marrone Notary Public-New Jerse My Commission Expires
Notary Public: June 21, 2010

RECORDED: 04/25/2014