# 503685170 02/10/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3731806

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

### **CONVEYING PARTY DATA**

Name	Execution Date
PANAVISION INC.	02/05/2016
PANAVISION INTERNATIONAL, L.P.	02/05/2016
LIGHT IRON DIGITAL, LLC	02/05/2016
PANY RENTAL LLC	02/05/2016
PANAVISION FEDERAL SYSTEMS, LLC	02/05/2016
PANAVISION REMOTE SYSTEMS, LLC	02/05/2016
SEAWAY MEDIA CORPORATION	02/05/2016
PANAVISION U.K. HOLDINGS, INC.	02/05/2016
PANAVISION EUROPE LIMITED	02/05/2016
PANAVISION GP LLC	02/05/2016
PANAVISION IMAGING, LLC	02/05/2016
LIGHT IRON NY, LLC	02/05/2016

### **RECEIVING PARTY DATA**

Name:	BANK OF AMERICA, N.A., AS AGENT AND U.S. LENDER
Street Address:	333 SOUTH HOPE STREET
Internal Address:	13TH FLOOR
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90071

### **PROPERTY NUMBERS Total: 39**

Property Type	Number
Patent Number:	6144510
Patent Number:	6354750
Patent Number:	6122111
Patent Number:	6102556
Patent Number:	6068223
Patent Number:	5359380
Patent Number:	5883696
Patent Number:	6820980

PATENT REEL: 037693 FRAME: 0662

503685170

Property Type	Number
Patent Number:	6353461
Patent Number:	6819867
Patent Number:	6724429
Patent Number:	6667836
Patent Number:	6927797
Patent Number:	6930721
Patent Number:	6450465
Patent Number:	6480681
Patent Number:	7006141
Patent Number:	6970201
Patent Number:	6961188
Patent Number:	7012759
Patent Number:	7224535
Patent Number:	7148947
Patent Number:	7349062
Patent Number:	7085066
Patent Number:	7283309
Patent Number:	7123421
Patent Number:	7227682
Patent Number:	7916137
Patent Number:	8057112
Patent Number:	8149519
Patent Number:	8503102
Patent Number:	8184375
Patent Number:	9213221
Application Number:	14541962
Application Number:	14495862
Application Number:	14967039
Application Number:	14591864
Application Number:	13795644
Patent Number:	7101045

### **CORRESPONDENCE DATA**

**Fax Number:** (703)712-5050

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 703-712-5352

**Email:** jmiller@mcguirewoods.com

Correspondent Name: JOYCE MILLER
Address Line 1: 1750 TYSONS BLVD.

PATENT

**REEL: 037693 FRAME: 0663** 

Address Line 2:	SUITE 1800
Address Line 4:	TYSONS CORNER, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	2068279-5026
NAME OF SUBMITTER:	JOYCE MILLER
SIGNATURE:	/Joyce Miller/
DATE SIGNED:	02/10/2016
Total Attachments: 13	·
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# MEMORANDUM AND NOTICE OF SECURITY INTEREST IN INTELLECTUAL PROPERTY

PANAVISION INC., a Delaware corporation ("Parent"), PANAVISION GP LLC, a Delaware limited liability company ("PGP"), PANAVISION INTERNATIONAL, L.P., a Delaware limited liability company ("PILP"), LIGHT IRON DIGITAL, LLC, a Delaware limited liability company ("Light"), PANY RENTAL LLC, a Delaware limited liability company ("PANY"), PANAVISION FEDERAL SYSTEMS, LLC, a Delaware limited liability company ("Panavision Federal"), PANAVISION REMOTE SYSTEMS, LLC, a California limited liability company ("PRS"), SEAWAY MEDIA CORPORATION, a California corporation ("SMC"), PANAVISION U.K. HOLDINGS, INC., a Delaware corporation ("PUKH"), PANAVISION EUROPE LIMITED, a company incorporated in England ("PEL"; and together with Parent, PGP, PILP, LIGHT, PANY, Panavision Federal, PRS, SMC, PUKH, each individually, a "Debtor" and collectively, "Debtors") hereby acknowledge that it has granted to BANK OF AMERICA, N.A., whose address is 333 South Hope Street, 13th Floor, Los Angeles, California 90071 ("Secured Party"), for the ratable benefit of the financial institutions from time to time party to the Agreement (as defined below), as lenders, a security interest in and to all of Debtors' right, title and interest in and to: (a) the trademarks and trademark registrations and applications therefor which are identified on Exhibit A attached hereto and herein incorporated by this reference owned by Debtors (the "Trademarks"), together with the goodwill and assets of the business, as set forth in the Agreement; (b) the patents and patent applications which are identified on Exhibit B attached hereto and herein incorporated by this reference owned by Debtors (the "Patents"); and (c) the copyright registrations which are identified on Exhibit C attached hereto and herein incorporated by this reference owned by Debtors (the "Copyrights"), and all actions for infringement concerning the foregoing.

The terms and conditions of the aforementioned security interest are contained in that certain Loan, Guaranty and Security Agreement dated as of February 5, 2016 (as amended, restated, amended or restated, supplemented or otherwise modified from time to time, the "Loan Agreement"), by and between, among others, certain Debtors and Secured Party, as security for the Obligations as set forth in the Loan Agreement and other agreements referred to therein. Nothing contained in this Memorandum and Notice of Security Interest in Intellectual Property shall be construed as a present or absolute assignment of any of the collateral nor as limiting any interest which Secured Party may have in any other collateral described in the Loan Agreement or otherwise.

[Signature page to follow.]

IN WITNESS WHEREOF, the undersigned has duly executed this document as of the date first written above.

#### **DEBTORS:**

PANAVISION INC., a Delaware corporation
PANAVISION GP LLC, a Delaware limited liability company
LIGHT IRON DIGITAL, LLC, a Delaware limited liability company
PANY RENTAL LLC, a Delaware limited liability company
PANAVISION FEDERAL SYSTEMS, LLC, a Delaware limited liability company
PANAVISION REMOTE SYSTEMS, LLC, a California limited liability company
SEAWAY MEDIA CORPORATION, a California corporation
PANAVISION U.K. HOLDINGS, INC., a Delaware corporation
PANAVISION IMAGING, LLC, a Delaware limited liability company
LIGHT IRON NY, LLC, a Delaware limited liability company

Name: William Roberts

Title: Chief Financial Officer

PANAVISION INTERNATIONAL, L.P., a Delaware limited liability company

By: Panavision GP LLC, its general partner

Name: William Roberts

Title: Chief Financial Officer

### PANAVISION EUROPE LIMITED,

a company incorporated in England,

By: Name: 10.6.02300000
Title: 6.NANCA DIAGOTOR

MEMORANDUM OF SECURITY INTEREST IN INTELLECTUAL PROPERTY Signature Page

**PATENT** 

REEL: 037693 FRAME: 0667

BANK OF AMERICA, NA.,

as Agent and U.S. Lender

Name: Carlos Gil

Title: Senior Vice President

Address:

333 South Hope Street 13th Floor

Los Angeles, California 90071

Attn: Panavision Portfolio Management

Telecopy: (626) 584-4600

# EXHIBIT A TRADEMARKS

Mark	Registration Number Serial Number	Owner	Renewal Date
3 PERF	Reg. No. 1513406 Serial No. 73686300	Panavision International, L.P.	November 22, 2018
AUTO-PANATAR	Reg. No. 3,312,671 Serial No. 78970605	Panavision International, L.P.	October 16, 2017
GENESIS	Reg. No. 3008003 Serial No. 78421002	Panavision International, L.P.	Undergoing renewal
MILLENNIUM	Reg. No. 2129431 Serial No. 75091167	Panavision International, L.P.	January 13, 2018
	Reg. No. 3923097 Serial No. 85082878	Panavision International, L.P.	February 22, 2021
$P^{M}$	Reg. No. 4698310 Serial No. 86179308	Panavision International, L.P.	March 10, 2025
PANACAM	Reg. No. 1048455 Serial No. 73080955	Panavision International, L.P.	September 21, 2016
PANACAM	Reg. No. 1160798 Serial No. 73252669	Panavision International, L.P.	July 14, 2021
PANACLEAR	Reg. No. 1240096 Serial No. 73355019	Panavision International, L.P.	May 31, 2023
PANAFADE	Reg. No. 1240095 Serial No. 73355018	Panavision International, L.P.	May 31, 2023
PANAFINDER	Reg. No. 2092757 Serial No. 75084943	Panavision International, L.P.	September 2, 2017
PANAFLASHER	Reg. No. 1489191 Serial No. 73686298	Panavision International, L.P.	May 24, 2018
PANAFLEX	Reg. No. 976767 Serial No. 72407146	Panavision International, L.P.	January 15, 2024
PANAFRAME	Reg. No. 3858100 Serial No. 77835619	Panavision International, L.P.	October 5, 2020
PANAGLOW	Reg. No. 1117579 Serial No. 73081003	Panavision International, L.P.	May 8, 2019
PANAHEAD	Reg. No. 1048456 Serial No. 73080958	Panavision International, L.P.	September 21, 2016
PANALITE	Reg. No. 1117578 Serial No. 73080956	Panavision International, L.P.	May 8, 2019
PANALUX	Reg. No. 4242176 Serial No. 77265544	Panavision International, L.P.	November 13, 2022
PANALUX and Design	Reg. No. 4237948 Serial No. 77291572	Panavision International, L.P.	November 6, 2022
PANASCOUT	Reg. No. 3846421 Serial No. 77835615	Panavision International, L.P.	September 7, 2020

Exhibit A

	Pogistration Number		
Mark	Registration Number Serial Number	Owner	Renewal Date
	Reg. No. 1489192		
PANASLATE	Serial No. 73686299	Panavision International, L.P.	May 24, 2018
DAMACDEED	Reg. No. 2047615	Denovision International I. D.	March 25, 2017
PANASPEED	Serial No. 75084937	Panavision International, L.P.	March 25, 2017
PANASTAR	Reg. No. 1048453	Panavision International, L.P.	September 21, 2016
	Serial No. 73080953	Tunavision international, 2.1	September 21, 2010
PANASTORE	Reg. No. 2069160 Serial No. 75084938	Panavision International, L.P.	June 10, 2017
	Reg. No. 1165329		
PANATAPE	Serial No. 73235479	Panavision International, L.P.	August 18, 2021
DAMA TA TE	Reg. No. 1489190		24 2010
PANATATE	Serial No. 73686272	Panavision International, L.P.	May 24, 2018
PANAVID	Reg. No. 1109241	Panavision International, L.P.	December 19, 2018
TANAVID	Serial No. 73158544	Tanavision international, L.1.	December 17, 2016
PANAVISION and Design	Reg. No. 1160790	Panavision International, L.P.	July 14, 2021
	Serial No. 73251464	,	<b>,</b> ,
PANAVISION and Design	Reg. No. 0627362 Serial No. 71695934	Panavision International, L.P.	May 22, 2016
	Reg. No. 0834705		
PANAVISION and Design	Serial No. 72249666	Panavision International, L.P.	September 5, 2017
DANIANICIONI I D:	Reg. No. 0845014	Danasisian International I D	E-l 27, 2019
PANAVISION and Design	Serial No. 72249665	Panavision International, L.P.	February 27, 2018
PANAVISION and Design	Reg. No. 3313384	Panavision International, L.P.	October 16, 2017
THE STORY AND DESIGN	Serial No . 78261744	1 414 (1516) 1110 (1416)	000000110,2017
PANAVISION	Reg. No. 3447278	Panavision International. L.P.	June 17, 2018
	Serial No. 76554621 Reg. No. 3128333		
PANAVISION and Design	Serial No. 76554622	Panavision International. L.P.	August 15, 2016
DANAMATA	Reg. No. 3184442		D 1 12 2016
PANAVISION	Serial No. 78393481	Panavision International, L.P.	December 12, 2016
PANAVISION	Serial No. 77956900	Panavision International, L.P.	Registration Pending
	Reg. No. 1972238	· · · · · · · · · · · · · · · · · · ·	
PANAVISION and Design	Serial No. 74541824	Panavision International, L.P.	May 7, 2016
PANAVISION	Serial No. 85341108	Panavision International, L.P.	Registration Pending
	Reg. No. 4022955	,	8
PANAVISION	Serial No. 77149012	Panavision International, L.P.	September 6, 2021
DANIA METONANOMA	Reg. No. 4221974		0 1 0 2022
PANAVISION NOVA	Serial No. 85571234	Panavision International, L.P.	October 8, 2022
PANAVISION SMARTLENS	Reg. No. 2784218	Panavision Inc.	November 18, 2023
TATA VISION SWART LENS	Serial No. 78134743	i anavision inc.	140 vember 10, 2023
PANAZOOM	Reg. No. 1135646	Panavision International. L.P.	May 20, 2020
	Serial No. 73201287		<u> </u>
PRIMO	Reg. No. 2806460 Serial No. 76493378	Panavision, Inc.	January 20, 2024
	Deliai 140. /07/33/0		

Exhibit A

Mark	Registration Number Serial Number	Owner	Renewal Date
PRIMO DIGITAL	Reg. No. 2651367 Serial No. 76232789	Panavision International, L.P.	November 19, 2022
PRIMO MACRO ZOOM	Reg. No. 2358355 Serial No. 75474821	Panavision Inc.	June 13, 2020
PRIMO ZOOM	Reg. No. 2986885 Serial No. 76554620	Panavision International, L.P.	Undergoing renewal
PRIMO ZOOM	Reg. No. 1688809 Serial No. 74122422	Panavision International. L.P.	May 26, 2022
PRIMO-L	Reg. No. 1688807 Serial No. 74120932	Panavision International. L.P.	May 26, 2022
PVINTAGE	Reg. No. 4221798 Serial No. 85560938	Panavision International. L.P.	October 8, 2022
SUPER PANAVISION 35	Reg. No. 1489189 Serial No. 73686271	Panavision International, L.P.	May 24, 2018
SUPER PANAVISION 70	Reg. No. 4443212 Serial No. 85900867	Panavision International, L.P.	December 3, 2023
SUPER PANATAR and Design	Reg. No. 0620347 Serial No. 71670063	Panavision International, L.P.	Undergoing renewal
SWATCHBALL	Serial No. 77504649	Panavision Europe Limited	Registration Pending
ULTRAVIEW	Reg. No. 1149702 Serial No 73238200	Panavision International. L.P.	March 31, 2021
216	Reg. No. 2101414 Serial No. 75172870	Panavision Europe Limited	September 30, 2017
CT BLUE	Reg. No. 2627159 Serial No. 75873498	Panavision Europe Limited	October 1, 2022
CT ORANGE	Reg. No. 2627158 Serial No. 75873224	Panavision Europe Limited	October 1, 2022
СТВ	Reg. No. 2627160 Serial No. 75874599	Panavision Europe Limited	October 1, 2022
СТО	Reg. No. 2641558 Serial No. 75874598	Panavision Europe Limited	October 29, 2022
LEE	Reg. No. 2156199 Serial No. 75173010	Panavision Europe Limited	May 12, 2018
LOGO DESIGN	Reg. No. 2779023 Serial No. 76346333	Panavision Europe Limited	November 4, 2023
LOGO DESIGN	Reg. No. 4220668 Serial No. 85424558	Panavision Europe Limited	October 8, 2022
LOUMA	Reg. No. 1211348 Serial No. 73275128	Panavision Europe Limited	October 5, 2022
LIGHT	Reg. No. 4115962 Serial No. 85199592	Light Iron Digital, LLC	March 20, 2022
LI	Reg. No. 4009023 Serial No. 85199606	Light Iron Digital, LLC	August 9, 2021

Exhibit A

Mark	Registration Number Serial Number	Owner	Renewal Date
LIGHT IRON	Reg. No. 4002277 Serial No. 85497385	Light Iron Digital, LLC	July 26, 2021
LIVEPLAY	Reg. No. 4005644 Serial No. 85199702	Light Iron Digital, LLC	August 2, 2021
OUTPOST	Reg. No. 4031150 Serial No. 85199710	Light Iron Digital, LLC	September 27, 2021
LIGHT DRIVE	Reg. No. 4247322 Serial No. 85497335	Light Iron Digital, LLC	November 20, 2022
LUNCHBOX	Reg. No. 4247323 Serial No. 85497381	Light Iron Digital, LLC	November 20, 2022
LIGHT IRON	Reg. No. 4247324 Serial No. 85497385	Light Iron Digital, LLC	November 20, 2022
LILY PAD	Reg. No. 4251445 Serial No. 85497407	Light Iron Digital, LLC	November 27, 2022
TODAILIES	Reg. No. 4285831 Serial No. 85651959	Light Iron Digital, LLC	February 5, 2023
TODAILIES	Reg. No. 4572788 Serial No. 85497433	Light Iron Digital, LLC	July 22, 2024
HOURLIES	Reg. No. 4621511 Ser. No. 85497400	Light Iron Digital, LLC	October 14, 2024
TIMELIES	Reg. No. 4605874 Ser. No. 85497453	Light Iron Digital, LLC	September 16, 2024
MINUTELIES	Reg. No. 4605875 Ser. No. 85497468	Light Iron Digital, LLC	September 16, 2024
CREATIVELIES	Reg. No. 4605876 Ser. No. 85497500	Light Iron Digital, LLC	September 16, 2024
LILY PAD	Reg. No. 4597700 Ser. No. 85651944	Light Iron Digital, LLC	September 2, 2024
ULTRA PANAVISION 70	Reg. No. 3570576 Ser. No. 86489043	Panavision International, L.P.	August 18, 2025

Exhibit A

# EXHIBIT B PATENTS

<u>Patent</u>	Patent/Application No. (Grant/File Date)	Patent Expiration Date	<u>Owner</u>
Thermal Compensation System for Lens Focus Adjustment	US 6,144,510 (Granted 11/7/2000)	US 08/25/2019	Panavision Inc.
Fourth Axis Camera Support System and Method	US 6,354,750 (Granted 03/12/2002)	US 05/27/2019	Panavision Inc.
High Performance Zoom Lens System	US 6,122,111 (Granted 09/19/2000)	US 03/19/2018	Panavision International, L.P.
Detachable Light Filter Holder	US 6,102,556 (Granted 8/15/2000)	US 04/21/2018	Panavision Inc.
Position Adjustable Grip Support for Motion Picture Camera	US 6,068,223 (Granted 5/30/2000)	US 11/25/2017	Panavision Inc.
Anti-Reflection Filter Support System	US 5,359,380 (Issued 10/25/94)	US 05/27/2019	Panavision International, L.P.
Video Monitoring System for a Movie Film Camera	US 5,883,696 (Granted 3/16/1999)	US 06/12/2017	Panavision Inc.
Automatic Pan and Tilt Compensation for a Camera Support Structure	US 6,820,980 (Granted 11/23/2004) US CIP 7,101,045 (Granted 09/05/2006)	US 06/22/2022 US 07/08/2022	Panavision Inc.
Multiple Camera video assist control system	US 6,353,461 (Granted 3/5/2002)	US 06/11/2018	Panavision Inc.
Hand-held remote control and display system for film and video cameras and lenses	US 6,819,867 (Granted 11/16/2004)	US 05/29/2029	Panavision Inc.
System for sensing and displaying lens data for high performance film and video cameras and lenses	US 6,724,429 (Granted 04/20/2004)	US 04/23/2022	Panavision Inc.
High performance viewfinder eyepiece with a large diopter focus range	US 6,667,836 (Granted 12/23/2003)	US 04/19/2021	Panavision Inc.
Viewfinder for high definition video camera	US 6,927,797 (Granted 08/09/2005)	US 04/19/2021	Panavision Inc.

Exhibit B

<u>Patent</u>	Patent/Application No. (Grant/File Date)	Patent Expiration Date	<u>Owner</u>
Lens mount apparatus for a high definition video camera	US 6,930,721 (Granted 08/16/2005)	US 08/16/2025	Panavision Inc.
Multi-Jaw Clamp	US 6,450,465 (Granted 9/17/2002)	US 03/08/2021	Panavision Inc.
Adjustable viewfinder optical system for shoulder-supported cameras	US 6,480,681 (Granted 11/12/2002)	US 08/18/2020	Panavision Inc.
Method and objective lens for spectrally modifying light for an electronic camera	US 7,006,141 (Granted 02/28/2006)	US 11/23/2019	Panavision Inc.
Method and lens system for modifying the modulation transfer function of light for a camera	US 6,970,201 (Granted 11/29/2005)	US 09/15/2020	Panavision Inc.
Zoom lens system	US 6,961,188 (Granted 11/01/2005)	US 07/18/2023	Panavision Inc.
Zoom lens system	US CIP 7,012,759 (Granted 03/14/2006)	US 07/24/2026	Panavision International, L.P.
Zoom lens system	US CIP 7,224,535 (Granted 05/29/2007)	US 07/22/2023	Panavision International, L.P.
Anamorphic Three-Perforation Imaging System	US 7,148,947 (Granted 12/12/2006)	US 01/25/2025	Panavision International, L.P.
Anamorphic Three-Perforation Imaging System	US CIP 7,349,062 (Granted 03/25/2008)	US 08/27/2025	Panavision International, L.P.
Anamorphic Imaging System	US 7,085,066 (Granted 08/01/2006)	US 08/20/2024	Panavision International, L.P.
Wide-Range, Wide-Angle, Rotatable Compound Zoom	US 7,283,309 (Granted 10/16/2007)	US 03/02/2025	Panavision International, L.P.
Compact High Performance Zoom Lens System	US 7,123,421 (Granted 10/17/2006)	US 04/22/2025	Panavision International, L.P.
Wide-Range, Wide-Angle Compound Zoom With Simplified Zooming Structure	US 7,227,682 (Granted 06/05/2007)	US 10/18/2025	Panavision International, L.P.
Generation of 3D Look-Up Tables for Image Processing Devices	US 7,916,137 (Granted 03/29/2011)	US 03/07/2027	Panavision International, L.P.

Exhibit B

<u>Patent</u>	<u>Patent/Application No.</u> (Grant/File Date)	<u>Patent</u> Expiration Date	<u>Owner</u>
Camera Multi-Mount	US 8,057,112 (Granted 11/15/2011)	US 10/08/2028	Panavision International, L.P.
High-speed Zoom Lens	US 8,149,519 (Granted 4/03/2012)	US 10/08/2030	Panavision International, L.P.
Wide Angle Zoom Lens	US 8,503,102; (Granted 08/06/2013)	US 04/12/2031	Panavision International, L.P.
Wavelength Separating Beamsplitter	US 8,184,375 (Granted 05/22/2012)	US 01/30/2030	Panavision Federal Systems, LLC
Quick Swap Camera Mount Systems	US 9,213,221 (Granted 12/15/2015)	US pending issued patent	Panavision International, L.P.
360-Degree Panoramic Camera Systems	US App. No. 14/541962 (Filed 11/14/2014)	US – application	Panavision Federal Systems, LLC
Distance Measurement Device for Motion Picture Camera Focus Applications	US App. No. 14/495,862 (Filed 09/24/2014)	US – application	Panavision International, L.P.
Modular Lens System for Motion Picture Camera Applications	US App. No. 14/967,039 (Filed 12/11/2015)	US – application	Panavision International, L.P.
Quick Swap Top Mountable Camera Mount Systems	US App. No. 14/591,864 (Filed 01/07/2015)	US – application	Panavision International, L.P.
Anamorphic Photography for Digital Imagers	US Provisional App. No. (Filed 12/11/2015)	US – application	Panavision International, L.P.
System and Method for Facilitating the Development and Management of Creative Assets	US App. No. 13/795,644	US – application	LightIron Digital, LLC

Exhibit B

# EXHIBIT C COPYRIGHTS

Copyright	Registration Number	Owner
Constitute and institute fourths Demonstrates and a second site.	Case No. 1-	Panavision
Copyright application for the Panavision.com website	2231811557	International, L.P.
Panaflex users' manual	TX2783559	Panavision
Panavision Inc., ultra precision equipment for the motion picture industry	TX1087463	Panavision, Inc.
Panavision's cinematography and lens data	TX1024062	Panavision, Inc.
Board	VAu414840	Panavision, Inc.
Branch II: no. GA212	VAu414830	Panavision, Inc.
Dandelion: no. GA206	VAu414824	Panavision, Inc.
Dense jungle: no. GA210	VAu414828	Panavision, Inc.
Fern.	VAu414833	Panavision, Inc.
Ficus leaves: no. GA200	VAu414832	Panavision, Inc.
Flagstones: no. GA007	VAu414835	Panavision, Inc.
Hanging moss: no. GA207	VAu414825	Panavision, Inc.
Jungle.	VAu414827	Panavision, Inc.
Knots.	VAu414836	Panavision, Inc.
Leaf breakup II: no. GA203	VAu414821	Panavision, Inc.
Leaf breakup II: no. GA204	VAu414822	Panavision, Inc.
Leaves IV: no. GA205	VAu414823	Panavision, Inc.
Match boxes: no. GA012	VAu414844	Panavision, Inc.
Morning glory: no. GA208	VAu414826	Panavision, Inc.
Premier collection of arts con cigarros	VAu414846	Panavision, Inc.
Scratches: no. GA011	VAu414843	Panavision, Inc.
Small breakup II: no. GA202	VAu414820	Panavision, Inc.
Star breakup II: no. GA014	VAu414845	Panavision, Inc.
Swirl.	VAu414842	Panavision, Inc.
Thatch III: no. GA005	VAu414838	Panavision, Inc.
Thatch II: no. GA004	VAu414839	Panavision, Inc.
Thatch I: no. GA001	VAu414841	Panavision, Inc.
Ultra high performance zoom lens for the visible waveband	N/A	Panavision, Inc.
Ultra high performance long focal length close focusing zoom lens for the	N/A	Panavision, Inc.

Exhibit C

Copyright	Registration Number	Owner
visible waveband, June 1990		
Ultra high performance close focusing large ratio zoom lens for the visible waveband, September 1992	N/A	Panavision, Inc.
Veined window: no. GA121	VAu414831	Panavision, Inc.
Wave crests: no. GA009	VAu414834	Panavision, Inc.
Wicked branches: no. GA211	VAu414829	Panavision, Inc.
Woven texture: no. GA006	VAu414837	Panavision, Inc.
2x anamorphic photography v1.85:1 spherical photography, December 1993.	N/A	Panavision, Inc.
All formats, multiplication constants, field of view distance, December 1994	N/A	Panavision, Inc.
Film apertures and projection ratios, June 1995.	N/A	Panavision, Inc.
Pinnacle; software program.	N/A	Panavision, Inc.
Primo, field of view & depth of field, December 1994.	N/A	Panavision, Inc.
Recent trends in optical systems design: computer lens design workshop, January 1987	N/A	Panavision, Inc.
Simulation and modeling of optical systems, January 1988	N/A	Panavision, Inc.

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