# TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1

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**SUBMISSION TYPE: NEW ASSIGNMENT** 

**NATURE OF CONVEYANCE:** RELEASE OF SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
PVI Holding, LLC		02/22/2015	Limited Liability Company: DELAWARE

## **RECEIVING PARTY DATA**

Name:	Princeton Video Image, Inc.		
Street Address:	15 Princess Road		
City:	Lawrenceville		
State/Country:	NEW JERSEY		
Postal Code:	08648		
Entity Type:	Corporation: DELAWARE		

## **PROPERTY NUMBERS Total: 2**

Property Type	Number	Word Mark
Serial Number:	75322788	C-TRAK
Serial Number:	74690734	L-VIS

## **CORRESPONDENCE DATA**

Fax Number: 6173453299

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.

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Deborah J. Peckham Burns & Levinson LLP **Correspondent Name:** 

Address Line 1: 125 Summer Street

Address Line 4: Boston, MASSACHUSETTS 02110

ATTORNEY DOCKET NUMBER:	21694.0
NAME OF SUBMITTER:	Deborah J Peckham
SIGNATURE:	/Deborah J Peckham/
DATE SIGNED:	03/16/2016

**Total Attachments: 10** 

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# RELEASE OF SECURITY AGREEMENT

This Release of Security Agreement ("Release") is granted by PVI Holding, LLC, with an address of 1111 Stewart Avenue, Bethpage, New York 11714 ("Lender") to and in favor of the beneficial owners of the assets listed on Schedule A attached hereto.

WHEREAS, Lender, is a secured party pursuant to a certain Note Purchase and Security Agreement dated June 25, 2002, from Princeton Video Image, Inc., a Delaware corporation ("Borrower") (the "Security Agreement");

WHEREAS, said Security Agreement was recorded in the U.S. Patent and Trademark Office at Reel 2497, Frame 0144 with respect to the U.S. trademarks, at Reel 12841, Frame 1 with respect to the U.S. patents, and other intellectual property listed on Schedule A attached hereto (the "Collateral"); and

WHEREAS, the Borrower has satisfied its obligations under the Security Agreement.

NOW THEREFORE, Lender hereby terminates and forever releases all liens on and security interests in and to all right, title and interest it currently still has, if any, in the Collateral identified on Schedule A, effective as of the date hereof.

IN WITNESS WHEREOF, the Lender has caused this instrument to be executed by its duly authorized undersigned representative, this 22 day of February, 2016.

PVI HOLDING, LLC

# Schedule A

# U.S. Patents.

Patent No. 5,264,933, which relates to basic pattern recognition video insertion technology, was issued on November 23, 1993, will expire on January 28, 2012 and was assigned to the Seller on January 22, 1992.

Patent No. 5,543,856, which relates to the use of remote insertion of images that might be useful in a narrow casting application, was issued on August 6, 1996, will expire on October 27, 2013 and was assigned to the Seller on October 22, 1993.

Patent No. 5,627,915, which relates to a pattern recognition system using templates, was issued on May 6, 1997, will expire on January 31, 2015, and was assigned to the Soller on January 30, 1995.

Patent No. 5,808,695, which relates to a method of tracking scene motion for live video insertion systems, was issued on September 15, 1998 and will expire on December 29, 2015 and was assigned to the Seller on December 27, 1995.

Patent No. 5,892,554, which relates to inserting live and moving objects into scenes, was issued to the Seller on April 6, 1999, will expire on November 28, 2015, and was assigned to the Seller on March 31, 1998.

Patent No. 5,953,076, which relates to techniques for occlusion processing, was issued on September 14, 1999 and will expire on June 12, 2016.

Patent No. 6,100,925, which relates to techniques for combining camera sensors with image processing, was issued on August 8, 2000, and will expire on November 25, 2017.

Patent No. 6,184,937, which relates to audio enhancement of the inserts, was issued on February 20 2001 and will expire on March 14, 2017.

#### U.S. Trademarks.

L-VIS @, C-TRAK TM

#### Foreign Patents and Trademarks

Australia Patent No. 687,086

Spain Patent Nos. 0746942, 0792068, 595808

France Patent Nos. 0746942, 0796541, 0792068

UK Parent Nos. 0746942, 0792068, 595808

Italy Patent No. 0746942, 0792068, 0796541, 595808, 3166173

Japan Patent Nos. 3058691, 3155173

Luxemburg Patent No. 0746942

Mexico Patent Nos. 188,649, 183,569, 194066, 196502

Netherlands Patent No. 0746942, 0792068, 595808, 0796541

New Zealand Patent No. 271237

Peru Patent No. 858

Russia Patent No. 2144279

Australia Patent No. 698648

Europe Patent Nos. 0792068, 0796541, 595808

Greece Patent Nos. 3032500, 3031285, 3030996, 0792068

Sweden Patent Nos. 792,063, 596,541, 595,808, 0792068, 595808

Argentina Patent Nos. AR 252895 VI, AR 002497 B1, AR 002498

Singapore Prwnr Nos. 50,533, 40,825

Belgium Patent Nos. 0792068, 595808

Germany Patent No. 69421554.6-08, 595808, 69602515.9-08

#### Licensed Rights to the Seller

License granted pursuant to the Research Agreement between the Seller and David Sarnoff Research Center, Inc. dated November 4, 1990, as amended.

License granted pursuant to the License Agreement between the Seller and Theseus Research, Inc. dated December 18, 1995.

Licenses granted pursuant to the Cross-License Agreement among the Seller, Sportvision, Inc. and the others named therein dated as of July 29, 2002.

# Applications.

Chile Applications No. 153-96

EU Application No. 96905244.8

Venezuela Application No. SN 145-96

Brazil Application No. SN P19405641-2

Canada Application No. 2,175,038

Chile Application No. 1575-94

China Application No. 941 93937.5

Germany Application No. 69409407.2-08

EU EPO Application No. 94924588.0, priority date of 10/27/93, gram issued 2/19/98; validated in 10 European countries.

Korea Application No. SN 96-702,186

Singapore Application No. 9604188-4

Belgium Validation of 3780.107.1, unknown status

Germany Application No. 6942155472

Spain validation application of 3780-107. JEP, Parent No. 072068

France validation application of 3780-107.1EP, Patent No. 072068

Italy Application No. 19816BE/2000

Netherlands validation application of 3780-107.1EP, Parent No. 072068

Chile Application No. 1224-93

EU EPO Application No. 9191562.8 (EP 3780-109)

Germany validation of EP 3780-109, EPO Application No. 9191562.8

Spain validation of EP 3780-109, EPO Application No. 9191562.8

France validation of EP 3780-109, EPO Application No. 9191562.8

UK validation of EP 3780-109, EPO Application No. 9191562.8

Italy validation of EP 3780-109, EPO Application No. 9191562.8

Netherlands Certification of Domicile on EP 3780-109, EPO Application No 9191562.8

Singapore Application "Television Displays Having Selected Inserted Displays", coincides with EP 3780-109, EPO Application No. 9191562.8

Argentina Application based on U.S. Patent 5,892,554

Brazil Application No. 9609169

Chile SN 1067-96, 1068-96

EU EPO Application No. 96921559.9

Japan Application based on U.S. Patent 5,892,554

Pern SN 00457.96

Brazil Application No. 9608944.

Germany validation of EPO Application No. 96921560.7 (Patent No. 0796541)

Spain validation of EPO Application No. 96921560.7 (Patent No. 0796541)

France validation of EPO Application No. 96921560.7 (Patent No. 0796541)

UK validation of EPO Application No. 96921560.7 (Patent No. 0796541)

Italy validation of EPO Application No. 25686BE/99

Japan Application No. 9-503299

Netherlands validation of EPO Application No. 96921560.7 (Patent No. 0796541)

Brazil application based on U.S. Application No. PCT/US97/04083

EU EPO Application No. 97915980.3

Japan Application No. 09-538866, laid open as No. 2000-509236

Mexico Application No. 988,955

Brazil Application No. 9714971-3

EU EPO Application No. 97949613.0

Japan Application No. 10-524822

Mexico Application No. 99-4772

U.S. Application No. 09/308,949, Motion Tracking Using Image-Texture Templates

EU Application No. PCT/US97/21608, Motion Tracking Using Image-Texture Templates

U.S. Application No. 09/331,332, Set Top Device Enhanced for Targeted Electronic Insertion Into Video

Brazil Application No. 9714970-5, 9714970-6

China Application No. 97180124.X

**HU EPO Application No. 97948522.4** 

Japan Application No. 10-524821

Mexico Application No. 99-4800

Brazil Application No. SN 9714949-7

EU EPO Application No. 97952519.3

Japan Application No. 10-528931

Mexico Application No. 99-5800.

EU Application No. PCT/US99/01399, Event Linked Insertion of Indicia Into Video

Argentina Application No. P99 01 03639

Brazil Application No. P19907194-0

Chile Application No.1999-1844

EU filed

Mexico SN 7169

Japan filed by Mikio Harra

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- U.S. Patent Application No. 09/600,768
- U.S. Provisional Application No. 60/115,666
- U.S. Provisional Application No. 60/129,812, Method and Apparatus to Overlay Comparative Time Determined Positional Data in a Video Display (inactive provisional)
- U.S. Application No. 09/551,824, Method and Apparatus to Overlay Comparative Time Determined Positional Data in a Video Display
- EU PCT/US00/10012, Method and Apparatus to Overlay Comparative Time Determined Positional Data in a Video Display (European counterpart)
- U.S. Application No. 09/734,710 (from Provisional 60/170,394) 2-D/3-D Recognition/Tracking Algorithm for Soccer Application
- EU PCT/US00/33672, 2-D/3-D Recognition/Tracking Algorithm for Soccer Application (European counterpart)
- U.S. Provisional Application 60/170,398, System and Method of Real Time Insertion Into Video With Occlusion on Area Containing Multiple Colors (inactive provisional)
- U.S. Application No. 09/734,709, System and Method of Real Time Insertion into Video With Occlusion on Area Containing Multiple Colors (from provisional SN 60/170,398)
- U.S. Application No. 09/230,099, Image Insertion In Video Streams Using a Combination of Physical Sensors and Pattern Recognition
- EU Application No. PCT/US97/21607, Image Insertion In Video Streams Using a Combination of Physical Sensors and Pattern Recognition
- EU Application No. PCT/US97/04083, Audio Enhanced Electronic Insertion of Indicia Into Video
- EU Application No. PCT/US96/10166, System and Method of Real Time Inscritions Into Video Using Adaptive Occlusion With a Synthetic Reference Image
- EU Application No. PCT/US96/10163, System and Method for Inserting Static and Dynamic images Into a Live Video Broadcast
- EU Application No. PCT/US96/10164, Method for Tracking Scene Motion for Live Video Insertion Systems
- EU Application No. PCT/US96/01125, Live Video Insertion System Including Template Matching

- EU Application No. PCT/US94/08863, Downstream Control of Electronic Etillhourd
- EU Application No. PCT/US91/05174, Television Displays Having Selected Inserted Indicia
- EPO Application No. 00922186.2, Method To Overlay Comparative Time Determined Positional Data in a Video Stream
- U.S. Provisional Application No. 10/115,136, A System for Implanting an Image into a Video Stream
- EPO Application No. 00922186.2, A System for Implanting an Image into a Video Stream

Korea Application No. 95-702186

- U.S. Provisional Application No. 60/000279, Inserting Static and Dynamic images into Live Video
  - EPO Application No. 96911559.9, Inserting Static and Dynamic Images into Live Video

Japan Application No. 9-503297

- U.S. Provisional Application No. 60/031883, Camera Tracking
- U.S. Provisional Application No. 60/038143, Image Insention
- U.S. Provisional, Application No. 60/034517, Set Top Device
- EPO Application No. 99905457.1-2202, Event Linked Insertion

Japan Application No. 2000-529081, Event Linked Insertion

- U.S. Provisional Application No. 60/072354, Event Linked Insertion
- U.S. Application No. 09/482,440

Brazil Application No. 9610777, Method of Tracking

Japan Application No. 9-50398, Method of Tracking

Mexico Application No. 9710192, Method of Tracking

Brazil Application No. P19709751-9, Enhanced Audio

### Subsidiaries' Intellectual Property

Princeton Video Image Israel, Ltd., acquired the following parents from SciDel Technologies, Ltd. ("SciDel"), in February 2002.

## U.S Patents

Patent No. 5,491,517, which relates to recognizing a known pattern on the field, was issued on February 13, 1996 and the rights to which were

Patent No. 5,731,846 is a commutation of 5,491,517 above which relates to recognizing a known pattern on the field, was issued on March 24,1998 and the rights to which were acquired by Princeton Video Image Israel, Ltd. from SciDel in February 2002.

## Foreign Paterns

Australia Patent No. 692,529

Bulgaria Patent No. 61,114

Czech Republic No. 286,248

Israel Patent Nos. 108,957, 103,002, 115,288

India Patent No. 1,834,210

Korea Parent No. 260,786

Latvia Patent No. 11,716

New Zealand Patent No. 282,275

Poland Patent No. 176,135

Taiwan Patent No. NI 105,845

Vietnam Patent No. 923

South Africa Patent No. 95/1403

Mexico Patent No. 195500

Singapore Prwnr No. 34,536

Hungary Patent No. 22049

EPO Paient No. 0750819

Applications

Brazil Application No. P1950757-S

China Application No. 95 1 92084.7

Japan Application No. 7-524038

Philippines Application No. 50053

Australia Application Nos. 10511/99

EPO Application No. 98952997.9

Hong Kong Application No. 00102275.2

Israel Application No. 122194

U.S. Application No. 09/351,329

Canada Application No. 2,179,031

Norway Application No. P963811

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