

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DOLBY CANADA CORPORATION	12/05/2007
RECEIVING PARTY DATA	
Name:	Dolby Laboratories Licensing Corporation
Street Address:	100 Potrero Avenue
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94103-4813
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14979422
CORRESPONDENCE DATA	
Fax Number:	(604)681-4081
<i>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.</i>	
Phone:	(604)669-3432
Email:	GNMdoCKET@patentable.com
Correspondent Name:	DOLBY LABORATORIES LICENSING CORPORATION
Address Line 1:	C/O OYEN WIGGS GREEN & MUTALA LLP
Address Line 2:	480 - THE STATION, 601 W. CORDOVA ST.
Address Line 4:	VANCOUVER, CANADA V6B 1G1
ATTORNEY DOCKET NUMBER:	B634 0407/GNM
NAME OF SUBMITTER:	GAVIN N. MANNING
SIGNATURE:	/GavinNManning/
DATE SIGNED:	05/27/2016
Total Attachments: 35	
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source=Assignment - Dolby Canada to Dolby Laboratories (11509562x9EE5F)#page5.tif	

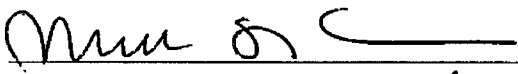
CONFIRMATION OF ASSIGNMENT AND ASSIGNMENT

DOLBY CANADA CORPORATION, 2985 Virtual Way, Suite 150, Vancouver, British Columbia, CANADA, V5M 4X7 (the "Assignor"), a corporation incorporated and existing under the laws of Nova Scotia, CANADA hereby confirms that for good and valuable consideration, the receipt and sufficiency of which is acknowledged, has previously assigned (by way of an Assignment entitled "Intellectual Property Assignment Agreement" executed on September 25, 2007), and for greater certainty, to the entire extent that it has not already done so, does hereby assign, to:

DOLBY LABORATORIES LICENSING CORPORATION (the "Assignee"), a New York Corporation, all right, title and interest worldwide in and to:

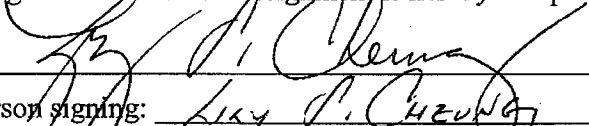
- the inventions which are the subject of the patents and/or patent applications listed in an attachment entitled Appendix 1, Schedule of Patents (Appendix 1);
- the patents and patent applications listed in Appendix 1; and,
- any other patents, patent applications, invention registrations or the like corresponding to any of the patents and/or patent applications listed in Appendix 1, including, but not limited to, any continuations, divisionals, continuations in part, re-issues, re-examinations, counter-part applications, or the like in any country world-wide.

EXECUTED in San Francisco, California on 12/5 2007 by DOLBY CANADA CORPORATION.

Signature: 
Name of person signing: MARK S ANDERSON
Title: SUP & Secretary

STATEMENT OF ACCEPTANCE

The foregoing Confirmation of Assignment is hereby accepted by the Assignee:

Signature: 
Name of person signing: LILY P. CHEUNG
Title: Sr. Intellectual Property Manager,
Assistant Secretary,

December 6, 2007

Appendix 1
Schedule of Patents

1. Title: THREE-DIMENSIONAL COLOR SYNTHESIS FOR ENHANCED DISPLAY IMAGE QUALITY

Filed by Brightside Technologies Inc. United States
Provisional
Inventor(s): SILVERSTEIN, Louis D.; PENN, Cecil W.
(Filed by Inventors) Appin. No. 60/667506
Appin. Date 01-Apr-2005
Expired

Title: 3-D COLOR SYNTHESIS DISPLAYS AND METHODS

Our/Your File Owner Country
Action(s) Due Due Date Case Type Status Patent No. Priority No.
B634 0034 Brightside Technologies Inc. Patent Cooperation Treaty Pending PCT/CA2006/000511 60/667506
National Entry Ordinary Filing 01-Oct-2007 01-Apr-2005
Inventor(s): SILVERSTEIN, Louis D.; PENN, Cecil W.

2. Title: APPARATUS AND METHODS FOR BOOSTING DYNAMIC RANGE IN DIGITAL IMAGES

Our/Your File	Owner	Appn. No.	Patent No.	Priority No.
Action(s) Due	Due Date	Case Type	Appn. Date	Priority Date

B634 0046	The University of Bristol	United States	Pending	60/867325	
		Provisional		27-Nov-2006	
	Foreign Filing Due	27-Nov-2007			
	US Filing Due	27-Nov-2007			
	Inventor(s):	BANTERLE, Francesco; LEDDA, Patrick; DEBATTISTA, Kurt; CHALMERS, Alan			

3. Title: HIGH DYNAMIC RANGE DISPLAY DEVICES (Family 1)

Our/Your File No.	Owner	Due Date	Country	Case Type	Status	Appln. No.	Appln. Date	Patent No.	Patent Date	Priority No.	Priority Date
U008 0510 02-093	The University of British Columbia		United States	Provisional	Expired	60/363563	13-Mar-2002				
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge										
B634 0089 02-093	The University of British Columbia		Patent Cooperation Treaty	Ordinary Filing	Natl Phase	PCT/CA2003/000350	13-Mar-2003			60/363563	13-Mar-2002
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge; GRAHAM, Don										
B634 0004 02-093	The University of British Columbia		Europe	Patent Cooperation Treaty	Pending	03707958.9	13-Mar-2003			60/363563	13-Mar-2002
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge; GRAHAM, Don										
B634 0005 02-093	The University of British Columbia		United States	Patent Cooperation Treaty	Pending	10/507460	13-Mar-2003			60/363563	13-Mar-2002
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge; GRAHAM, Don										
B634 0006 02-093	The University of British Columbia		China	Patent Cooperation Treaty	Pending	03805791.3	13-Mar-2003			60/363563	13-Mar-2002
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge; GRAHAM, Don										
B634 0007 02-093	The University of British Columbia		Japan	Patent Cooperation Treaty	Pending	2003-675176	13-Mar-2003			60/363563	13-Mar-2002
	Inventor(s):										
	WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge; GRAHAM, Don										

Title: CALIBRATION OF DISPLAYS HAVING SPATIALLY-VARIABLE BACKLIGHT

Our/Your File No.	Owner	Country	Status	Appln. No.	Patent No.	Priority No.
02-093	The University of British Columbia	United States	Pending	11/506462		10/507460
	Foreign Filings	Continuation		18-Aug-2007		10-Sep-2004
	14 Month Status Check			18-Oct-2007		
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge					

Title: MOTION-BLUR COMPENSATION IN BACKLIT DISPLAYS

Our/Your File No.	Owner	Country	Status	Appln. No.	Patent No.	Priority No.
02-093	The University of British Columbia	United States	Pending	11/608771		10/507460
	Priority Claim Due	Continuation		08-Dec-2006		10-Sep-2004
	14 Month Status Check					
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge					

Title: MODIFIED HDR DISPLAY HAVING LOWER COST AND SMALLER FILE SIZE

Our/Your File No.	Owner	Country	Status	Appln. No.	Patent No.	Priority No.
	The University of British Columbia	United States	Expired	60/340846		
	Inventor(s): SEETZEN, Helge, STUERZLINGER, Wolfgang; WARD, Gregory John; WHITEHEAD, Lorne	Provisional		20-Dec-2001		
	(Filed by UBC)					

4. Title: HIGH DYNAMIC RANGE DISPLAY DEVICES (Family 2)

Our/Your File No.	Owner	Due Date	Case Type	Status	Appln. No.	Patent No.	Priority No.
Action(s)	Due	Case	Type		Date	Date	Date
	The University of British Columbia		United States Provisional	Expired	60/271563 27-Feb-2001		
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge						
B634 0019 00-133	The University of British Columbia		Europe Patent Cooperation Treaty	Pending	02701139.4 27-Feb-2002		60/271563 27-Feb-2001
	Next Tax 27-Feb-2008						
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge						
B634 0020 00-133	The University of British Columbia		United States Patent Cooperation Treaty	Granted	10/469473 27-Feb-2002	6891672 10-May-2005	60/271563 27-Feb-2001
	Reissue 10-May-2007						
	Tax Year 4 10-Nov-2008						
	Tax Year 8 10-Nov-2012						
	Tax Year 12 10-Nov-2016						
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge						
B634 0021 00-133	The University of British Columbia		China Patent Cooperation Treaty	Pending	02805551.9 27-Feb-2002		60/271563 27-Feb-2001
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge						
B634 0022 00-133	The University of British Columbia		Japan Patent Cooperation Treaty	Pending	2002-568092 27-Feb-2002		60/271563 27-Feb-2001
	Inventor(s): SEETZEN, Helge; WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang						
B634 0024 00-133	The University of British Columbia		Hong Kong PCT Extension	Pending	05101572.9 27-Feb-2011		60/271563 27-Feb-2001
	First Tax 27-Feb-2011						
	Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge						

B634 0028 The University of British Columbia United States 11/112428 7106505 10/469473
Divisional 22-Apr-2005 12-Sep-2006 27-Feb-2002

Reissue 12-Sep-2008
Tax Year 4 12-Mar-2010
Tax Year 8 12-Mar-2014
Tax Year 12 12-Mar-2018

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

B634 0030 The University of British Columbia United States 11/351962 7172297 10/469473
Continuation 10-Feb-2006 6-Feb-2007 27-Feb-2002

Reissue 06-Feb-2009
Tax Year 4 06-Aug-2010
Tax Year 8 06-Aug-2014
Tax Year 12 06-Aug-2018

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

B634 0036 The University of British Columbia Patent Cooperation Treaty Natl Phase PCT/CA2002/000255 60/271563
Ordinary Filing 27-Feb-2001 27-Feb-2001

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

B634 0040 The University of British Columbia China 10108037.1 02805551.9
Divisional 26-Jul-2006 27-Feb-2002

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

B634 0067 The University of British Columbia United States 11/702839 10/469473
Continuation 05-Feb-2007 27-Feb-2002

Information Disclosure Statement 05-May-2007
Foreign Filings 05-Feb-2008
14 Month Status Check 05-Apr-2008

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

B634 0090 The University of British Columbia China 200710005841.1 02805551.9
Divisional 27-Feb-2002 27-Feb-2002

Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; STUERZLINGER, Wolfgang; SEETZEN, Helge

5. Title: DIFFUSER FOR LIGHT FROM LIGHT SOURCE ARRAY AND DISPLAYS INCORPORATING SAME

Our/Your File Action(s) Due	Owner	Due Date	Country	Case Type	Status	Appln. No.	Appln. Date	Patent No.	Patent Date	Priority No.	Priority Date
B634 0013 04-061	The University of British Columbia Inventor(s): WHITEHEAD, Lorne A.			Patent Cooperation Treaty Ordinary Filing	Natl Phase	PCT/CA2005/001111	15-Jul-2005			60/591087	27-Jul-2004
B634 0083	The University of British Columbia Inventor(s): WHITEHEAD, Lorne A.		United States	Patent Cooperation Treaty	Pending	11/572812	15-Jul-2005			60/591087	27-Jul-2004
B634 0084	The University of British Columbia Next Tax Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	15-Jul-2008 15-Jul-2010	Canada	Patent Cooperation Treaty	Pending	2573689	15-Jul-2005			60/591087	27-Jul-2004
B634 0085	The University of British Columbia Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	15-Jul-2008	Japan	Patent Cooperation Treaty	Pending	Unassigned	15-Jul-2005			60/591087	27-Jul-2004
B634 0086	The University of British Columbia Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	15-Jul-2010	South Korea	Patent Cooperation Treaty	Pending	2007-7002359	15-Jul-2005			60/591087	27-Jul-2004

6. Title: UNIFORM PLANAR ILLUMINATING, ASYMMETRICAL DIFFUSER FOR POINT LIGHT SOURCE ARRAY

Our/Your File No.	Country	Status	Appln. No.	Patent No.	Priority No.
04-061	United States	Expired	60/591087		
	Provisional		27-Jul-2004		
	Inventor(s): WHITEHEAD, Lorne A.				

Title: DIFFUSER FOR LIGHT FROM LIGHT SOURCE ARRAY AND DISPLAYS INCORPORATING SAME

Our/Your File No.	Country	Status	Appln. No.	Patent No.	Priority No.
B634 0087	China	Pending	200580025295.7		60/591087
	Patent Cooperation Treaty		15-Jul-2005		27-Jul-2004
	Request Examination 27-Jul-2007				
	Inventor(s): WHITEHEAD, Lorne A.				
B634 0088	Europe	Pending	05763530.2		60/591087
	Patent Cooperation Treaty		15-Jul-2005		27-Jul-2004
	First Tax 15-Jul-2007				
	Inventor(s): WHITEHEAD, Lorne A.				

7. Title: SUBBAND ENCODING OF HIGH DYNAMIC RANGE IMAGERY

Our/Your File No.	Owner	Country	Status	Appln. No.	Patent No.	Priority No.
	Action(s) Due	Due Date	Case Type	Date	Date	Date
B634 0008	Brightside Technologies Inc.	United States	Expired	60/564608		
04-125	Inventor(s): WARD, Gregory John	Provisional		23-Apr-2004		

Title: ENCODING, DECODING AND REPRESENTING HIGH DYNAMIC RANGE IMAGES

Our/Your File No.	Owner	Country	Status	Appln. No.	Patent No.	Priority No.
	Action(s) Due	Due Date	Case Type	Date	Date	Date
B634 0014	Brightside Technologies Inc.	United States	Pending	11/568030		60/564608
04-125	Inventor(s): WARD, Gregory John; SIMMONS, Maryann	Patent Cooperation Treaty Ordinary Filing		24-Dec-2004		23-Apr-2004
B634 0047	Brightside Technologies Inc.	United States	Pending	11/568030		60/564608
	Inventor(s): WARD, Gregory John; SIMMONS, Maryann	Patent Cooperation Treaty		24-Dec-2004		23-Apr-2004
B634 0048	Brightside Technologies Inc.	Canada	Pending	2563523		60/564608
	Next Tax	Patent Cooperation Treaty		24-Dec-2004		23-Apr-2004
	Deferred Exam	24-Dec-2007				
	Inventor(s): WARD, Gregory John; SIMMONS, Maryann	24-Dec-2009				
B634 0049	Brightside Technologies Inc.	Europe	Pending	04802374.1		60/564608
	Next Tax	Patent Cooperation Treaty		24-Dec-2004		23-Apr-2004
	Hong Kong Application Due	17-Jul-2007				
	Next Tax	24-Dec-2007				
	Inventor(s): WARD, Gregory John; SIMMONS, Maryann	Japan	Pending	2007-508683		60/564608
B634 0050	Brightside Technologies Inc.	Patent Cooperation Treaty		24-Dec-2004		23-Apr-2004
	Deferred Exam	24-Dec-2007				
	Inventor(s): WARD, Gregory John; SIMMONS, Maryann					

60/564608
23-Apr-2004

2006-7024642
24-Dec-2004

Pending

South Korea
Patent Cooperation Treaty

B634 0051 Brightside Technologies Inc.

24-Dec-2009

Deferred Exam

Inventor(s): WARD, Gregory John; SIMMONS, Maryann

60/564608
23-Apr-2004

200480042828.8
24-Dec-2004

Pending

China
Patent Cooperation Treaty

B634 0052 Brightside Technologies Inc.

Inventor(s): WARD, Gregory John; SIMMONS, Maryann

8. Title: FIELD SEQUENTIAL DISPLAY OF COLOR IMAGES

Our/Your File Action(s) Due	Owner	Due Date	Country Case Type	Status	Appln. No. Appln. Date	Patent No. Patent Date	Priority No. Priority Date
B634 0018 05-113	The University of British Columbia Inventor(s): SEETZEN, Helge	23-Apr-2007 23-Jun-2007	United States Provisional	Expired	60/638122 23-Dec-2004		60/638122 23-Dec-2004
B634 0031	The University of British Columbia Examination Report from PCT National Entry Inventor(s): SEETZEN, Helge	23-Apr-2007 23-Jun-2007	Patent Cooperation Treaty Ordinary Filing	Pending	PCT/CA2005/001975 23-Dec-2005		60/638122 23-Dec-2004
B634 0093 05-113	The University of British Columbia National Entry Request Examination First Tax Inventor(s): SEETZEN, Helge	23-Jul-2007 23-Dec-2010 23-Dec-2010	Australia Patent Cooperation Treaty	Unfiled	Unassigned 23-Dec-2005		60/638122 23-Dec-2004
B634 0094 05-113	The University of British Columbia National Entry First Tax Request Examination Inventor(s): SEETZEN, Helge	23-Jun-2007 23-Dec-2007 23-Dec-2008	Brazil Patent Cooperation Treaty	Unfiled	Unassigned 23-Dec-2005		60/638122 23-Dec-2004
B634 0095 05-113	The University of British Columbia National Entry First Tax Deferred Exam Inventor(s): SEETZEN, Helge	23-Jun-2007 23-Dec-2007 23-Dec-2010	Canada Patent Cooperation Treaty	Unfiled	Unassigned 23-Dec-2005		60/638122 23-Dec-2004
B634 0096 05-113	The University of British Columbia National Entry Request Examination Inventor(s): SEETZEN, Helge	23-Jun-2007 23-Dec-2007	China Patent Cooperation Treaty	Unfiled	Unassigned 23-Dec-2005		60/638122 23-Dec-2004

B634 0097	The University of British Columbia	Europe	Unfiled	Unassigned	60/638122
05-113	National Entry	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	Exam Fee	23-Jul-2007			
	First Tax	23-Jul-2007			
	Inventor(s): SEETZEN, Helge	23-Dec-2007			
B634 0098	The University of British Columbia	India	Unfiled	Unassigned	60/638122
05-113	National Entry	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	Request Examination	23-Jul-2007			
	Deferred Examination	23-Dec-2007			
	Deferred Exam from Filing	23-Dec-2008			
	Inventor(s): SEETZEN, Helge				
B634 0099	The University of British Columbia	Indonesia	Unfiled	Unassigned	60/638122
05-113	National Entry - Chapter I	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	National Entry - Chapter II	23-Jun-2007			
	Request Examination	23-Jul-2007			
	Inventor(s): SEETZEN, Helge	23-Dec-2008			
B634 0100	The University of British Columbia	Israel	Unfiled	Unassigned	60/638122
05-113	National Entry	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	Inventor(s): SEETZEN, Helge	23-Jun-2007			
B634 0101	The University of British Columbia	Japan	Unfiled	Unassigned	60/638122
05-113	National Entry	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	Deferred Exam	23-Jun-2007			
	Inventor(s): SEETZEN, Helge	23-Dec-2008			
B634 0102	The University of British Columbia	South Korea	Unfiled	Unassigned	60/638122
05-113	National Entry	Patent Cooperation Treaty		23-Dec-2005	23-Dec-2004
	Deferred Exam	23-Jun-2007			
	Inventor(s): SEETZEN, Helge	23-Dec-2010			

60/638122
23-Dec-2004

Unassigned
23-Dec-2005

Unfiled

Mexico
Patent Cooperation Treaty

B634 0103 The University of British Columbia
05-113
National Entry
First Tax
Second Tax
Final Tax
Inventor(s): SEETZEN, Helge

23-Jun-2007
23-Dec-2010
23-Dec-2015
23-Dec-2020

60/638122
23-Dec-2004

Unassigned
23-Dec-2005

Unfiled

Singapore
Patent Cooperation Treaty

B634 0104 The University of British Columbia
05-113
National Entry
Request Exam
First Tax
Inventor(s): SEETZEN, Helge

23-Jun-2007
23-Aug-2007
23-Dec-2009

60/638122
23-Dec-2004

Unassigned
23-Dec-2005

Unfiled

United States
Patent Cooperation Treaty

B634 0105 The University of British Columbia
05-113
National Entry
Inventor(s): SEETZEN, Helge

23-Jun-2007

60/638122
23-Dec-2004

Unassigned
23-Dec-2005

Unfiled

Malaysia
Ordinary Filing

B634 0120 The University of British Columbia
05-113
First Action Completed
Inventor(s): SEETZEN, Helge

20-Jul-2007

Title: WIDE COLOR GAMUT DISPLAYS

Our/Your File Owner
Action(s) Due

Country
Case Type

Status

Appl. No.
Appl. Date

Patent No.
Patent Date

Priority No.
Priority Date

60/638122
23-Dec-2004

PCT/CA2004/002200
24-Dec-2004

Pending

Patent Cooperation Treaty
Ordinary Filing

B634-0017 The University of British Columbia
05-114
Examination Report from PCT
National Entry
Inventor(s): SEETZEN, Helge

23-Apr-2007
23-Jun-2007

B634 0106	The University of British Columbia	Malaysia	Unfiled		
05-114	File Application	12-Jul-2007	Ordinary Filing		
	Inventor(s): SEETZEN, Helge				
B634 0107	The University of British Columbia	Australia	Unfiled	Unassigned	60/638122
05-114	National Entry	23-Jul-2007	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Request Examination	24-Dec-2009			
	First Tax	24-Dec-2009			
	Inventor(s):SEETZEN, Helge				
B634 0108	The University of British Columbia	Brazil	Unfiled	Unassigned	60/638122
05-114	Back Tax(es)	23-Jun-2007	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	National Entry	23-Jun-2007			
	Request Examination	24-Dec-2007			
	Next Tax	26-Dec-2007			
	Inventor(s):SEETZEN, Helge				
B634 0109	The University of British Columbia	Canada	Unfiled	Unassigned	60/638122
05-114	Back Tax(es)	23-Jun-2007	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	National Entry	23-Jun-2007			
	Next Tax	24-Dec-2007			
	Deferred Exam	24-Dec-2009			
	Inventor(s):SEETZEN, Helge				
B634 0110	The University of British Columbia	China	Unfiled	Unassigned	60/638122
05-114	National Entry	23-Jun-2007	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Request Examination	23-Dec-2007			
	Inventor(s): SEETZEN, Helge				
B634 0111	The University of British Columbia	Europe	Unfiled	Unassigned	60/638122
05-114	Back Tax(es)	23-Jul-2007	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	National Entry	23-Jul-2007			
	Exam Fee	23-Jul-2007			
	Next Tax	24-Dec-2007			
	Inventor(s):SEETZEN, Helge				

B634 0112	The University of British Columbia	India	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Request Examination			
	Deferred Examination			
	Deferred Exam from Filing			
	Inventor(s): SEETZEN, Helge			
B634 0113	The University of British Columbia	Indonesia	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Request Examination - Chapter I			
	National Entry - Chapter II			
	Request Examination			
	Inventor(s): SEETZEN, Helge			
B634 0114	The University of British Columbia	Israel	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Inventor(s): SEETZEN, Helge			
B634 0115	The University of British Columbia	Japan	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Deferred Exam			
	Inventor(s): SEETZEN, Helge			
B634 0116	The University of British Columbia	South Korea	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	Deferred Exam			
	Inventor(s): SEETZEN, Helge			
B634 0117	The University of British Columbia	Mexico	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty	24-Dec-2004	23-Dec-2004
	First Tax			
	Second Tax			
	Final Tax			
	Inventor(s): SEETZEN, Helge			

B634 0118	The University of British Columbia	Singapore	Unfiled	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty		24-Dec-2004	23-Dec-2004
	Request Exam	23-Jun-2007			
	First Tax	23-Aug-2007			
	Inventor(s): SEETZEN, Helge	24-Dec-2008			
B634 0119	The University of British Columbia	United States	Unfiled	Unassigned	60/638122
05-114	National Entry	Patent Cooperation Treaty		24-Dec-2004	23-Dec-2004
	Inventor(s): SEETZEN, Helge	23-Jun-2007			

9. Title: HDR CAMERA WITH MULTIPLE SENSORS

Our/Your File Owner Action(s) Due	Country Case Type	Due Date	Status	Appln. No. Appln. Date	Patent No. Patent Date	Priority No. Priority Date
B634.0044 Brightside Technologies Inc. Foreign Filings 14 Month Status Check Inventor(s): WARD, Gregory John; SEETZEN, Helge; HEIDRICH, Wolfgang	United States Ordinary Filing	12-Dec-2007 12-Feb-2008	Pending	11/609837 12-Dec-2006		

10. Title: HIGH DYNAMIC RANGE CODECS

Our/Your File Owner Action(s) Due Date Case Type Country Status Appln. No. Patent No. Priority No.
 Priority Date

B634 0033 Max-Planck-Gesellschaft Zur Förderung Der Wissenschaften e.V. United States Provisional Pending 60761510 60761510
 Inventor(s): MANTIUK, Rafal; EFREMOV, Alexander; MYSZKOWSKI, Karol; KRAWCZYK, Grzegorz; SEIDEL, Hans-Peter

B634 0039 Max-Planck-Gesellschaft Zur Förderung Der Wissenschaften e.V. Patent Cooperation Treaty Ordinary Filing Pending PCT/EP2006/008741 60761510
 Priority Date 23-Jan-2006

- Priority Document 23-May-2007
- Amend Claims 23-May-2007
- WIPO Publication Date 23-Jul-2007
- Demand for Intl Exam CH/SE/LU 23-Aug-2007
- National Entry due CH/SE/LU 23-Sep-2007
- Reply to Written Opinion 23-Nov-2007
- Demand for Intl Examination 23-Nov-2007
- IPEA 402 - Receipt of Demand 23-Dec-2007
- Examination Report from PCT 23-May-2008
- National Entry 23-Jul-2008

Inventor(s): EFREMOV, Alexander; MANTIUK, Rafal; KRAWCZYK, Grzegorz; MYSZKOWSKI, Karol; SEIDEL, Hans-Peter

11. Title: METHOD FOR EFFICIENT COMPUTATION OF IMAGE FRAMES FOR DUAL MODULATION DISPLAY SYSTEMS USING KEY FRAMES

Our/Your File Action(s) Due	Owner	Country	Due Date	Case Type	Status	Appin. No. Appin. Date	Patent No. Patent Date	Priority No. Priority Date
B634 0009 04-124	The University of British Columbia	United States		Provisional	Expired	60/566925 03-May-2004		
Inventor(s): SEETZEN, Helge								
METHOD FOR EFFICIENT COMPUTATION OF IMAGE FRAMES FOR DUAL MODULATION DISPLAY SYSTEMS USING KEY FRAMES								
B634 0015 04-124	The University of British Columbia	Patent Cooperation Treaty Ordinary Filing			Natl Phase	PCT/CA2004/002197 24-Dec-2004		60/566925 03-May-2004
Inventor(s): SEETZEN, Helge								
B634 0059 04-124	The University of British Columbia	United States		Patent Cooperation Treaty	Pending	10/599954 24-Dec-2004		60/566925 03-May-2004
14 Month Status Check								
Inventor(s): SEETZEN, Helge								
B634 0060 04-124	The University of British Columbia	Canada		Patent Cooperation Treaty	Pending	2563517 24-Dec-2004		60/566925 03-May-2004
Next Tax								
Deferred Exam								
Inventor(s): SEETZEN, Helge								
B634 0061 04-124	The University of British Columbia	Europe		Patent Cooperation Treaty	Pending	04802372.5 24-Dec-2004		60/566925 03-May-2004
Hong Kong Application Due								
Next Tax								
Inventor(s): SEETZEN, Helge								

B634 0062 04-124	The University of British Columbia Deferred Exam Inventor(s): SEETZEN, Helge	24-Dec-2007	Japan Patent Cooperation Treaty	Pending	2007-511793 24-Dec-2004	60/566925 03-May-2004
B634 0063 04-124	The University of British Columbia Deferred Exam Inventor(s): SEETZEN, Helge	24-Dec-2009 SEETZEN, Helge	South Korea Patent Cooperation Treaty	Pending	2006-7025469 24-Dec-2004	60/566925 03-May-2004
B634 0064 04-124	The University of British Columbia Voluntary Amendment Request Examination Inventor(s): SEETZEN, Helge	03-May-2007 03-May-2007	China Patent Cooperation Treaty	Pending	200480042942.0 24-Dec-2004	60/566925 03-May-2004
B634 0092 04-124	The University of British Columbia File Application Inventor(s): SEETZEN, Helge	03-May-2007	Hong Kong Ordinary Filing	Unfiled		60/566925 03-May-2004

12. Title: METHODS AND APPARATUS FOR STITCHING DIGITAL IMAGES

Our/Your File Owner Action(s) Due Country Case Type Due Date Status Appn. No. Appn. Date Patent No. Patent Date Priority No. Priority Date

B634 0041 Brightside Technologies Inc. Patent Cooperation Treaty Pending PCT/CA2006/002028
 Ordinary Filing
 13-Feb-2008
 IB 301-Receipt of Record Copy 13-Apr-2008
 Amend Claims 13-Jun-2008
 WIPO Publication Date 13-Jul-2008
 Demand for Intl Exam CH/SE/LU 13-Aug-2008
 National Entry due CH/SE/LU 13-Oct-2008
 Reply to Written Opinion 13-Nov-2008
 Demand for Intl Examination 13-Apr-2009
 IPEA 402 - Receipt of Demand 13-Jun-2009
 Examination Report from PCT
 National Entry
 Inventor(s): WARD, Gregory John

13. Title: METHODS AND SYSTEMS FOR CONVERTING IMAGES FROM LOW DYNAMIC RANGE TO HIGH DYNAMIC RANGE TO HIGH DYNAMIC RANGE

Our/Your File Owner Action(s) Due Country Case Type Status Appn. No. Appn. Date Patent No. Patent Date Priority No. Priority Date

Our/Your File Owner Action(s) Due	Country	Case Type	Status	Appn. No.	Appn. Date	Patent No.	Patent Date	Priority No.	Priority Date
B634 0010 The University of British Columbia 04-028 Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John LOW DYNAMIC RANGE IMAGE ENHANCEMENT FOR HIGH DYNAMIC RANGE SYSTEMS	United States	Provisional	Expired	60/562240	15-Apr-2004			60/562240	15-Apr-2004
B634 0016 The University of British Columbia 04-028 Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John	Patent Cooperation Treaty Ordinary Filing		Natl Phase	PCT/CA2004/002198	24-Dec-2004			60/562240	15-Apr-2004
B634 0053 The University of British Columbia 14 Month Status Check 13-Jun-2007 Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John	United States Patent Cooperation Treaty		Pending	10/599955	24-Dec-2004			60/562240	15-Apr-2004
B634 0054 The University of British Columbia Assignment Next Tax Deferred Exam Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John	Canada Patent Cooperation Treaty		Pending	2563520	24-Dec-2004			60/562240	15-Apr-2004
B634 0055 The University of British Columbia Hong Kong Application Due Next Tax Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John	Europe Patent Cooperation Treaty		Pending	04802373.3	24-Dec-2004			60/562240	15-Apr-2004
B634 0056 The University of British Columbia Deferred Exam Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John	Japan Patent Cooperation Treaty		Pending	2007-507630	24-Dec-2004			60/562240	15-Apr-2004

B634 0057	The University of British Columbia	China	200480043052.1	60/562240
	Request Examination	Patent Cooperation Treaty	24-Dec-2004	15-Apr-2004
	Hong Kong Application Due			
	Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John			
B634 0058	The University of British Columbia	South Korea	2006-7021469	60/562240
	Deferred Exam	Patent Cooperation Treaty	24-Dec-2004	15-Apr-2004
	Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John			
B634 0091	The University of British Columbia	Hong Kong		60/562240
04-028	File Application	Ordinary Filing		15-Apr-2004
	Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John			

14. Title: MODULAR ELECTRONIC DISPLAYS

Our/Your File Owner Country
 Action(s) Due Due Date Case Type

Status Appl. No. Appln. Date Patent No. Patent Date Priority No. Priority Date

B634 0029 The University of British Columbia United States Expired 60748125 06-Dec-2005 60748125 06-Dec-2005
 Provisional
 Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; SEETZEN, Helge

B634 0032 The University of British Columbia Patent Cooperation Treaty Pending 60748125 06-Dec-2005
 Ordinary Filing
 WIPO Publication Date 06-Jun-2007
 Demand for Intl Exam CH/SE/LU 06-Jul-2007
 National Entry due CH/SE/LU 06-Aug-2007
 Reply to Written Opinion 06-Oct-2007
 Demand for Intl Examination 06-Oct-2007
 IPEA 402 - Receipt of Demand 06-Nov-2007
 Examination Report from PCT 06-Apr-2008
 National Entry 06-Jun-2008
 Inventor(s): WHITEHEAD, Lorne A.; WARD, Gregory John; SEETZEN, Helge

15. Title: MULTIPLE EXPOSURE METHODS AND APPARATUS FOR ELECTRONIC CAMERAS

Our/Your File Action(s) Due	Owner	Country	Due Date	Case Type	Status	Appln. No.	Appln. Date	Patent No.	Patent Date	Priority No.	Priority Date
B634 0023	Brightside Technologies Inc.	United States		Provisional	Expired	60/663245	21-Mar-2005				
	Inventor(s): WARD, Gregory John										
B634 0026	Brightside Technologies Inc.	United States		Ordinary Filing	Pending	11/236155	26-Sep-2005			60/663245	21-Mar-2005
	Inventor(s): WARD, Gregory John										
B634 0027	Brightside Technologies Inc.	Canada	30-Jun-2008	Ordinary Filing	Pending	2511220	30-Jun-2005			60/663245	21-Mar-2005
	Next Tax										
	Inventor(s): WARD, Gregory John										
B634 0038	Brightside Technologies Inc.	United States		Continuation In Part	Pending	11/459633	24-Jul-2006			11/236155	26-Sep-2005
	Foreign Filing Due		24-Jul-2007								
	14 Month Status Check		24-Sep-2007								
	Inventor(s): WARD, Gregory John; SEETZEN, Helge										

16. Title: PARALLAX-REDUCING, LUMINANCE-PRESERVING DIFFUSER

Our/Your File No.	Owner	Country	Due Date	Case Type	Status	Apph. No. Apph. Date	Patent No. Patent Date	Priority No. Priority Date
B634 0001 02-092	Brightside Technologies Inc. Inventor(s): WHITEHEAD, Lorne A.	United States Provisional			Expired	60/591088 27-Jul-2004		
B634 0011 02-092	The University of British Columbia Inventor(s): WHITEHEAD, Lorne A.	Patent Cooperation Treaty Ordinary Filing			Natl Phase	PCT/CA2005/000809 27-May-2005		60/591088 27-Jul-2004
B634 0071 02-092	The University of British Columbia Information Disclosure Stmt 14 Month Status Check Inventor(s): WHITEHEAD, Lorne A.	United States Patent Cooperation Treaty	26-Apr-2007 26-Mar-2008		Pending	11/572811 27-May-2005		60/591088 27-Jul-2004
B634 0072	The University of British Columbia Next Tax Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	Canada Patent Cooperation Treaty	27-May-2008 27-May-2010		Pending	2573684 27-May-2005		60/591088 27-Jul-2004
B634 0073	The University of British Columbia Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	Japan Patent Cooperation Treaty	27-May-2008		Pending	Unassigned 27-May-2005		60/591088 27-Jul-2004
B634 0074	The University of British Columbia Deferred Exam Inventor(s): WHITEHEAD, Lorne A.	South Korea Patent Cooperation Treaty	27-May-2010		Pending	2007-7003482 27-May-2005		60/591088 27-Jul-2004
B634 0075	The University of British Columbia Power of Attorney Request Examination Inventor(s): WHITEHEAD, Lorne A.	China Patent Cooperation Treaty	27-Jun-2007 27-Jul-2007		Pending	200580025974.4 27-May-2005		60/591088 27-Jul-2004

17. Title: RAPID FRAME RENDERING FOR HIGH DYNAMIC RANGE DISPLAYS

Our/Your File No.	Country	Status	Appln. No.	Patent No.	Priority No.
04-131	United States	Expired	60/591829		
The University of British Columbia	Provisional		27-Jul-2004		
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					

Title: RAPID IMAGE RENDERING ON DUAL-MODULATOR DISPLAYS

Our/Your File No.	Country	Status	Appln. No.	Patent No.	Priority No.
B634 0012	United States	Expired	60/591829		
The University of British Columbia	Provisional		27-Jul-2004		
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					
B634 0077	United States	Pending	11/627936		60/591829
The University of British Columbia	Patent Cooperation Treaty		27-May-2005		27-Jul-2004
14 Month Status Check	Ordinary Filing				
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					
B634 0078	Canada	Pending	2572968		60/591829
The University of British Columbia	Patent Cooperation Treaty		27-May-2005		27-Jul-2004
Next Tax					
Deferred Exam					
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					
B634 0079	Japan	Pending	505093792		60/591829
The University of British Columbia	Patent Cooperation Treaty		27-May-2005		27-Jul-2004
Deferred Exam					
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					
B634 0080	South Korea	Pending	2007-7001836		60/591829
The University of British Columbia	Patent Cooperation Treaty		27-May-2005		27-Jul-2004
Deferred Exam					
Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang					

60/591829
27-Jul-2004

Unassigned
27-May-2005

China
Patent Cooperation Treaty

Pending

B634 0081 The University of British Columbia

Request Examination 27-Jul-2007

Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang

60/591829
27-Jul-2004

05748546.8
27-May-2005

Europe
Patent Cooperation Treaty

Pending

B634 0082 The University of British Columbia

Amendment of Claims 20-Apr-2007
Next Tax 27-May-2008

Inventor(s): WHITEHEAD, Lorne A.; SEETZEN, Helge; WARD, Gregory John; HEIDRICH, Wolfgang

18. Title: REPRESENTING AND RECONSTRUCTING HIGH DYNAMIC RANGE IMAGES

Our/Your File	Owner	Country	Status	Appn. No.	Priority No.
Action(s)	Due	Case Type		Appn. Date	Priority Date

B634 0037	Brightside Technologies Inc.	United States	Pending	11/612410	
	14 Month Status Check	Ordinary Filing		18-Dec-2006	
	Inventor(s): WARD, Gregory John				
B634 0069	Brightside Technologies Inc.	Canada	Pending	2570090	
	Foreign Filings	Ordinary Filing		06-Dec-2006	
	First Tax				
	Deferred Exam				
	Inventor(s): WARD, Gregory John				

19. Title: HIGH EFFICIENCY HIGH INTENSITY BACKLIGHTING OF GRAPHIC DISPLAYS

Our/Your File Action(s)	Owner	Due Date	Country	Case Type	Status	Appln. No.	Appln. Date	Patent No.	Patent Date	Priority No.	Priority Date
U008 0306 96-087	The University of British Columbia		United States	Ordinary	Granted	60/638122	10-Jun-1997	6024462	15-Feb-2000		
Tax Year 8		15-Aug-2007									
Tax Year 12		15-Aug-2011									
Inventor(s):	WHITEHEAD, Lorne A.										
U008 0400 98-095	The University of British Columbia		United States	Continuation in Part	Granted	09/205705	04-Dec-1998	6079844	27-Jun-2000	08/872135	10-Jun-1997
Tax Year 8		27-Dec-2007									
Tax Year 12		27-Dec-2011									
Inventor(s):	WHITEHEAD, Lorne A. JACOB, Stéphane F.										

20. Title: MULTIPLE MODULATOR DISPLAYS AND RELATED METHODS

Our/Your File Action(s) Due	Owner	Country	Due Date	Case Type	Status	Appln. No. Appln. Date	Patent No. Patent Date	Priority No. Priority Date
B634 0066 07-???	The University of British Columbia	Columbia		Patent Cooperation Treaty Ordinary Filing	Pending	PCT/US2007/002788 31-Jan-2007		
	IB 301-Receipt of Record Copy		31-Mar-2008					
	Amend Claims		31-May-2008					
	WIPO Publication Date		31-Jul-2008					
	Demand for Intl Exam CH/SE/LU		31-Aug-2008					
	National Entry due CH/SE/LU		30-Sep-2008					
	Reply to Written Opinion		30-Nov-2008					
	Demand for Intl Examination		30-Nov-2008					
	IPEA 402 - Receipt of Demand		31-Dec-2008					
	Examination Report from PCT		31-May-2009					
	National Entry		31-Jul-2009					

Inventor(s): HEIDRICH, Wolfgang; TRENTACOSTE, Matthew; WARD, Gregory J.; SEETZEN, Helge

21. Title: CALIBRATION OF DISPLAYS HAVING SPATIALLY-VARIABLE BACKLIGHT

Our/Your File Action(s) Due	Country	Status	Appl. No.	Patent No.	Priority No.
	Case Type		Appl. Date	Patent Date	Priority Date

B634 0045	Brightside Technologies Inc.	United States	60/899098		
		Provisional	01-Feb-2007		
	Foreign Filing Due				
	US Filing Due				
	Inventor(s):				

01-Feb-2008
01-Feb-2008
SEETZEN, Helge; WHITEHEAD, Lorne A.; WARD, Gregory J.; STUERZLINGER, Wolfgang; WAN, Chun Chi

****NOTE:** These are cases that we have filed or instructed an Associate to file as of 24 April 2007.