

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
SHARP KABUSHIKI KAISHA		09/29/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	DOLBY LABORATORIES LICENSING CORPORATION	
<b>Street Address:</b>	100 Potrero Avenue	
<b>City:</b>	San Francisco	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94103-4813	
<b>PROPERTY NUMBERS Total: 52</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	10728866	
Application Number:	10729158	
Application Number:	08727787	
Application Number:	09408275	
Application Number:	09407881	
Application Number:	09407880	
Application Number:	11635676	
Application Number:	09007103	
Application Number:	08697731	
Application Number:	13954817	
Application Number:	13495944	
Application Number:	12908690	
Application Number:	14512165	
Application Number:	14512067	
Application Number:	10112683	
Application Number:	11350181	
Application Number:	11347539	
Application Number:	13461538	
Application Number:	11530853	
Application Number:	11350000	

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Property Type	Number
Application Number:	11641910
Application Number:	14816352
Application Number:	11641741
Application Number:	14515904
Application Number:	14185637
Application Number:	12768412
Application Number:	11641707
Application Number:	11497431
Application Number:	11395181
Application Number:	09953329
Application Number:	13901316
Application Number:	13301526
Application Number:	14207043
Application Number:	13301472
Application Number:	13301502
Application Number:	13301430
Application Number:	12837154
Application Number:	12689897
Application Number:	10326459
Application Number:	10261884
Application Number:	10139036
Application Number:	10261440
Application Number:	12608848
Application Number:	10404293
Application Number:	13672553
Application Number:	12058685
Application Number:	12058679
Application Number:	12058682
Application Number:	12058681
Application Number:	10404298
Application Number:	13284683
Application Number:	12553836

#### **CORRESPONDENCE DATA**

**Fax Number:** (415)645-4000

*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:** (415)645-5773

**Email:** bguil@dolby.com

<b>Correspondent Name:</b>	BIANCA MIYAKAWA
<b>Address Line 1:</b>	100 POTRERO AVENUE
<b>Address Line 4:</b>	SAN FRANCISCO, CALIFORNIA 94103-4813

<b>ATTORNEY DOCKET NUMBER:</b>	SHARP KK-DLLC
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<b>NAME OF SUBMITTER:</b>	BIANCA MIYAKAWA
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<b>SIGNATURE:</b>	/Bianca Miyakawa/
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<b>DATE SIGNED:</b>	09/30/2015
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**Total Attachments: 5**

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source=Patent Assignment (Sharp KK to Dolby Labs Licensing)#page2.tif  
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source=Patent Assignment (Sharp KK to Dolby Labs Licensing)#page4.tif  
source=Patent Assignment (Sharp KK to Dolby Labs Licensing)#page5.tif

## PATENT ASSIGNMENT

Whereas, Sharp Kabushiki Kaisha, a corporation, existing and organized under the laws of Japan, having its headquarter at 22-22 Nagaike-Cho, Abeno-ku, Osaka Japan, 545-8522 (hereinafter "Seller") is the sole and exclusive owner of the patents and patent applications in the attached Appendix C3 (hereinafter "Assigned Patents"); and,

Whereas Dolby Laboratories Licensing Corporation, a corporation of New York, U.S.A., having a principal place of business at 100 Potrero Avenue, San Francisco, California 94103 U.S.A. (hereinafter "Buyer") is desirous of acquiring the entire right, title and interest in, to and under the Assigned Patents that are issued or pending outside of the United States of America.

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, as of September 30, 2015, Seller hereby irrevocably sells, conveys, transfers, assigns and delivers to Buyer, and Buyer acquires from Seller, all right, title and interest in and to (i) all Assigned Patents, (ii) all claims, causes of action and enforcement rights of any kind, and all rights to sue for past, present or future infringement of any of the Assigned Patents and to collect and retain any and all damages, costs, profits, injunctive relief and other remedies for or relating to any such past, present or future infringement of the Assigned Patents or any and all claims relating thereto, (iii) all rights to collect royalties, license fees or other amounts with respect to the Assigned Patents, and (iv) all rights (but no obligation) to apply for, file, register, maintain, prosecute, extend, renew, enforce, license and otherwise exploit in any or all countries of the world patents, patent applications, certificates of invention, utility models, industrial design protection, design patent protection and other governmental grants or issuances of any kind related to any and all of the Assigned Patents (including, without limitation, all reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, substitutions, requests for continuing examinations, divisions, divisionals, counterparts and other applications, worldwide, based in whole or in part thereon) and any and all of the inventions, invention disclosures, designs and discoveries described or disclosed therein, in each case, without any requirement for Buyer to seek or obtain any consent or other approval from or otherwise inform Seller, in each case, to the extent issued, filed, pending or accruing (as applicable) in the United States of America.

Seller does hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America or equivalent authority elsewhere in the world to issue Letters Patent, as shall be granted based upon the Assigned Patents (including, without limitation, any divisional, continuing, reissue or other application based in whole or in part thereon), to the Buyer, its successors and assigns.

This assignment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which shall constitute one and the same agreement. Copies of executed counterparts transmitted by facsimile, email or other electronic transmission shall be considered original executed counterparts, provided that receipt of copies of such counterparts is confirmed.

IN WITNESS WHEREOF, THE PARTIES, BY THEIR DULY AUTHORIZED  
REPRESENTATIVES, HAVE EXECUTED THIS ASSIGNMENT.

Sharp Kabushiki Kaisha

By Kiyosaki Yonetau  
Title Division Deputy General Manager  
Date September 29, 2015

Dolby Laboratories Licensing Corporation

By \_\_\_\_\_  
Title \_\_\_\_\_  
Date \_\_\_\_\_

IN WITNESS WHEREOF, THE PARTIES, BY THEIR DULY AUTHORIZED  
REPRESENTATIVES, HAVE EXECUTED THIS ASSIGNMENT.

**Seller:**

**Sharp Kabushiki Kaisha**

By .....

Title .....

Date .....

**Buyer:**

**Dolby Laboratories Licensing Corporation**

By  .....

Title *VP, General Counsel and Corporate Secretary*

Date *29/07/2015*

[Signature Page to Exhibit C-3 Patent Assignment]

# APPENDIX C3 – ASSIGNED PATENTS

Country	Application No.	Filing Date	Publication No.	Grant Date	Patent No.
US	10/728866	2003/12/8		2007/3/20	7194136
US	10/729158	2003/12/8	2004-0170334	2007/1/23	7167590
US	08/727787	1996/10/8		1999/11/16	5987181
US	09/408275	1999/9/29		2001/10/30	6310981
US	09/407881	1999/9/29		2004/1/20	6681050
US	09/407880	1999/9/29		2004/2/3	6687409
US	11/635676	2006/12/8	2007-0081732	2008/3/4	7340102
US	09/007103	1998/1/14		1999/3/23	5886742
US	08/697731	1996/8/29		2001/8/14	6275532
US	13/954817	2013/7/30		2014/11/18	RE45250
US	13/495944	2012/6/13		2013/9/17	RE44497
US	12/908690	2010/10/20		2012/9/4	RE43628
US	14/512165	2014/10/10			
US	14/512067	2014/10/10			
US	10/112683	2002/3/29	2002-0146072	2008/4/1	7352812
US	11/350181	2006/2/7	2006-0126962	2011/4/19	7929610
US	11/347539	2006/2/3	2006-0210185	2012/5/8	8175168
US	13/461538	2012/5/1	2012-0213296	2014/3/11	8670489
US	11/530853	2006/9/11	2007-0031065	2014/1/28	8638862
US	11/350000	2006/2/7	2006-0209959	2011/6/14	7961963
US	11/641910	2006/12/20	2007-0098077	2014/11/18	8891634
US	14/816352	2015/8/3			
US	11/641741	2006/12/20	2007-0098076	2014/8/5	8798173
US	14/515904	2014/10/16	2015-0103889		
US	14/185637	2014/2/20			
US	12/768412	2010/4/27	2010-0260264	2011/10/18	8040957
US	11/641707	2006/12/20	2007-0098278	2011/3/15	7907667
US	11/497431	2006/8/2	2006-0268988	2010/8/31	7787542
US	11/395181	2006/4/3	2006-0171472	2009/11/3	7613240
US	09/953329	2001/9/14	2003-0053541	2008/11/11	7450641
US	13/901316	2013/5/23		2014/5/13	RE44891
US	13/301526	2011/11/21		2013/4/9	RE44138
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US	13/301472	2011/11/21		2013/6/25	RE44319
US	13/301502	2011/11/21		2013/5/21	RE44234
US	13/301430	2011/11/21		2013/6/11	RE44285

US	12/837154	2010/7/15		2012/1/10	RE43091
US	12/689897	2010/1/19		2011/9/27	RE42745
US	10/326459	2002/12/20	2003-0123553	2007/1/30	7170942
US	10/261884	2002/9/30	2003-0112876	2006/10/31	7130348
US	10/139036	2002/5/2	2003-0206585	2006/10/17	7123655
US	10/261440	2002/9/30	2003-0099291	2006/9/12	7106795
US	12/608848	2009/10/29		2012/8/7	RE43567
US	10/404293	2003/3/31	2003-0223495	2007/6/26	7236524
US	13/672553	2012/11/8	2013-0064296		
US	12/058685	2008/3/29	2008-0175320	2012/10/2	8279927
US	12/058679	2008/3/29	2008-0175321	2012/12/11	8331450
US	12/058682	2008/3/29	2008-0175319	2012/7/31	8233538
US	12/058681	2008/3/29	2008-0175318	2012/7/24	8228986
US	10/404298	2003/3/31	2003-0223496	2008/6/10	7386048
US	13/284683	2011/10/28			
US	12/553836	2009/9/3		2012/1/3	RE43062