

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMSON LICENSING, SAS	01/31/2017
THOMSON LICENSING SAS	01/31/2017
THOMSON LICENSING	01/31/2017
THOMSON LICENSING S.A.	01/31/2017
THOMSON LICENSING SA	01/31/2017
THOMSON LICENSING S.A.S.	01/31/2017
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State/Country:	NETHERLANDS
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14386784
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DATE SIGNED:	02/21/2017
Total Attachments: 27	

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WORLDWIDE PATENT ASSIGNMENT

Whereas, Thomson Licensing, SAS, existing and organized under the laws of France, and also designated as Thomson Licensing, Thomson Licensing SAS, Thomson Licensing S.A., Thomson Licensing SA, and Thomson Licensing, S.A.S., with a business address of 1-5, Rue Jeanne d'Arc, 92443 Issy-les-Moulineaux Cedex, France (hereinafter "Seller") is the sole and exclusive owner of the following patents and patent applications (hereinafter "Assigned Patents"):

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
LG080001-CA-PCT	CA	17-Mar-09	2715986	2715986
LG080001-CN-PCT	CN	17-Mar-09	200980109358.5	
LG080001-EP-EPT	EP	17-Mar-09	9721334.2	
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LG080001-KR-NP	KR	16-Mar-09	10-2009-0022158	10-1163275
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PA110026-EP-EPT	EP	22-Apr-11	11863936.8	
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PU020200-JP-PCT	JP	14-Apr-03	2004-502607	4518390
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Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PU060005-JP-DIV[2]	JP	21-Dec-12	2012-278830	5224488
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PU070101-AU-DIV	AU	10-Oct-12	2012238297	2012238297

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PU070101-BR-DIV[5]	BR	30-May-12	BR1220120130583	
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PU070101-BR-DIV[7]	BR	30-May-12	BR1220120136140	
PU070101-BR-PCT	BR	7-Apr-08	PI0810366.6	
PU070101-CN-DIV	CN	11-May-12	201210147680	ZL201210147680.0
PU070101-CN-DIV[2]	CN	11-May-12	201210147558.3	ZL201210147558.3
PU070101-CN-DIV[3]	CN	11-May-12	201210146875.3	ZL201210146875.3
PU070101-CN-DIV[4]	CN	8-Apr-13	201310119596.2	ZL201310119596.2
PU070101-CN-DIV[5]	CN	8-Apr-13	201310119443.8	
PU070101-CN-PCT	CN	7-Apr-08	200880012349.X	ZL200880012349.X
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PU070101-EP-ETD	EP	27-Apr-12	12165846.2	
PU070101-EP-ETD[2]	EP	27-Apr-12	12165850.4	
PU070101-EP-ETD[3]	EP	27-Apr-12	12165855.3	
PU070101-EP-ETD[4]	EP	27-Apr-12	12165858.7	
PU070101-EP-ETD[5]	EP	27-Apr-12	12165861.1	
PU070101-EP-ETD[6]	EP	27-Apr-12	12165867.8	
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PU070101-ES-EPT	ES	7-Apr-08	8742644.1	2147555
PU070101-ES-ETD	ES			
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PU070101-ES-ETD[3]	ES			
PU070101-FI-EPT	FI	7-Apr-08	8742644.1	2147555
PU070101-FI-ETD	FI			
PU070101-FI-ETD[2]	FI			
PU070101-FI-ETD[3]	FI			

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PU070101-FR-EPT	FR	7-Apr-08	8742644.1	2147555
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PU070101-GB-EPT	GB	7-Apr-08	8742644.1	2147555
PU070101-GB-ETD	GB			
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PU070101-HK-FPD	HK	4-Feb-13	13101508.8	HK1174462
PU070101-HK-FPD[2]	HK	4-Feb-13	13101509.7	HK1174463
PU070101-HK-FPD[3]	HK	4-Feb-13	13101510.4	HK1174464
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PU070101-HU-EPT	HU	7-Apr-08	8742644.1	2147555
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PU070101-IT-EPT	IT	7-Apr-08	8742644.1	502012902080385
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PU070101-MX-DIV[3]	MX	28-Mar-12	MX/a/12/003745	318297
PU070101-MX-DIV[4]	MX	28-Mar-12	MX/a/12/003746	318298
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PU070101-NL-EPT	NL	7-Apr-08	8742644.1	2147555
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PU070101-PT-EPT	PT	7-Apr-08	8742644.1	2147555
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PU070101-TR-EPT	TR	7-Apr-08	8742644.1	TR201209908
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PU070101-TW-DIV[3]	TW	3-Aug-12	101127896	1415450
PU070101-TW-DIV[4]	TW	3-Aug-12	101127899	1445407

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PU070101-TW-DIV[5]	TW	3-Aug-12	101127897	1530196
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PU070101-VN-DIV[4]	VN	17-Jul-12	1-2012-02054	
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PU070101-VN-DIV[7]	VN	17-Jul-12	1-2012-02057	
PU070101-VN-PCT	VN	7-Apr-08	1-2009-02445	12809
PU070101-ZA-PCT	ZA	7-Apr-08	2009/06982	2009/06982
PU090122-BR-PCT	BR	14-Oct-10	BR1120120089889	
PU090122-CN-PCT	CN	14-Oct-10	201080056691.7	ZL201080056691.7
PU090122-EP-EPT	EP	14-Oct-10	10773179.6	
PU090122-JP-DIV	JP	24-Mar-16	2016-059426	
PU090122-JP-PCT	JP	14-Oct-10	2012-534162	5909187
PU090122-KR-PCT	KR	14-Oct-10	10-2012-7012446	
PD120011-US-PCT	US	20-Mar-13	14/386784	

; and

Whereas Dolby International AB, a Swedish corporation resident in the Netherlands with a business address of Apollo Building, 3E, Herikerbergweg 1-35, 1101 CN Amsterdam Zuidoost, The Netherlands (hereinafter "Purchaser"), is desirous of acquiring the entire right, title and interest in, to and under the Assigned Patents.

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, as of December 30, 2016, Seller hereby irrevocably sells, conveys, transfers, assigns and delivers to Purchaser, and Purchaser acquires from Seller, subject to certain rights retained by or granted to 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 inventions as and to the extent claimed therein, in each case, without any requirement for Purchaser to seek or obtain any consent or other approval from or otherwise inform Seller.

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 Purchaser, its successors and assigns.

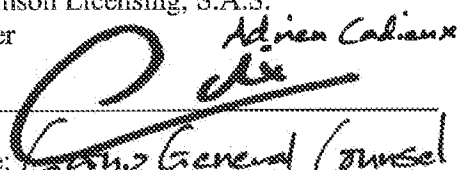
This assignment may be executed in one or more counterparts, each of which shall be deemed an original, and all of which shall constitute one and the same agreement. Copies of executed counterparts transmitted by facsimile, email or other electronic transmission shall be considered original executed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

[Signature page follows]

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

Thomson Licensing, SAS
Thomson Licensing SAS
Thomson Licensing
Thomson Licensing S.A.
Thomson Licensing SA
Thomson Licensing, S.A.S.
Seller

Dolby International AB, Purchaser

By: 

Title: Group General Counsel

Date: 31 January 2017

By: 

Title: Lesley Brookes
Director

Date: 9th February, 2017.

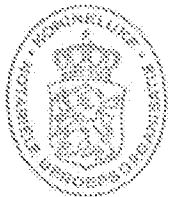
On this _____ day of _____, in the year 2017, I, the undersigned _____, hereby certify in my capacity as notary public of the Republic of France, that the signatory, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument, by his signature on the instrument, the individual executed the instrument.

Signature of Notary Public

(Seal)

Printed Name of Notary

Je soussigné Serge PASCAULT
Notaire à Paris, certifie véritable
la signature de M. Adrien CADILOUX
apposée
Paris, le 31 Janvier 2017



**Baker
McKenzie.**

Baker & McKenzie Amsterdam N.V.
Attorneys at law, Tax advisors
and Civil-law notaries

P.O. Box 2720
1000 CS Amsterdam
The Netherlands

Tel: +31 20 551 7555
www.bakermckenzie.nl

Seen by me, Kim Francis Tan, civil-law notary in Amsterdam, the Netherlands, for
legalization of the signature of:

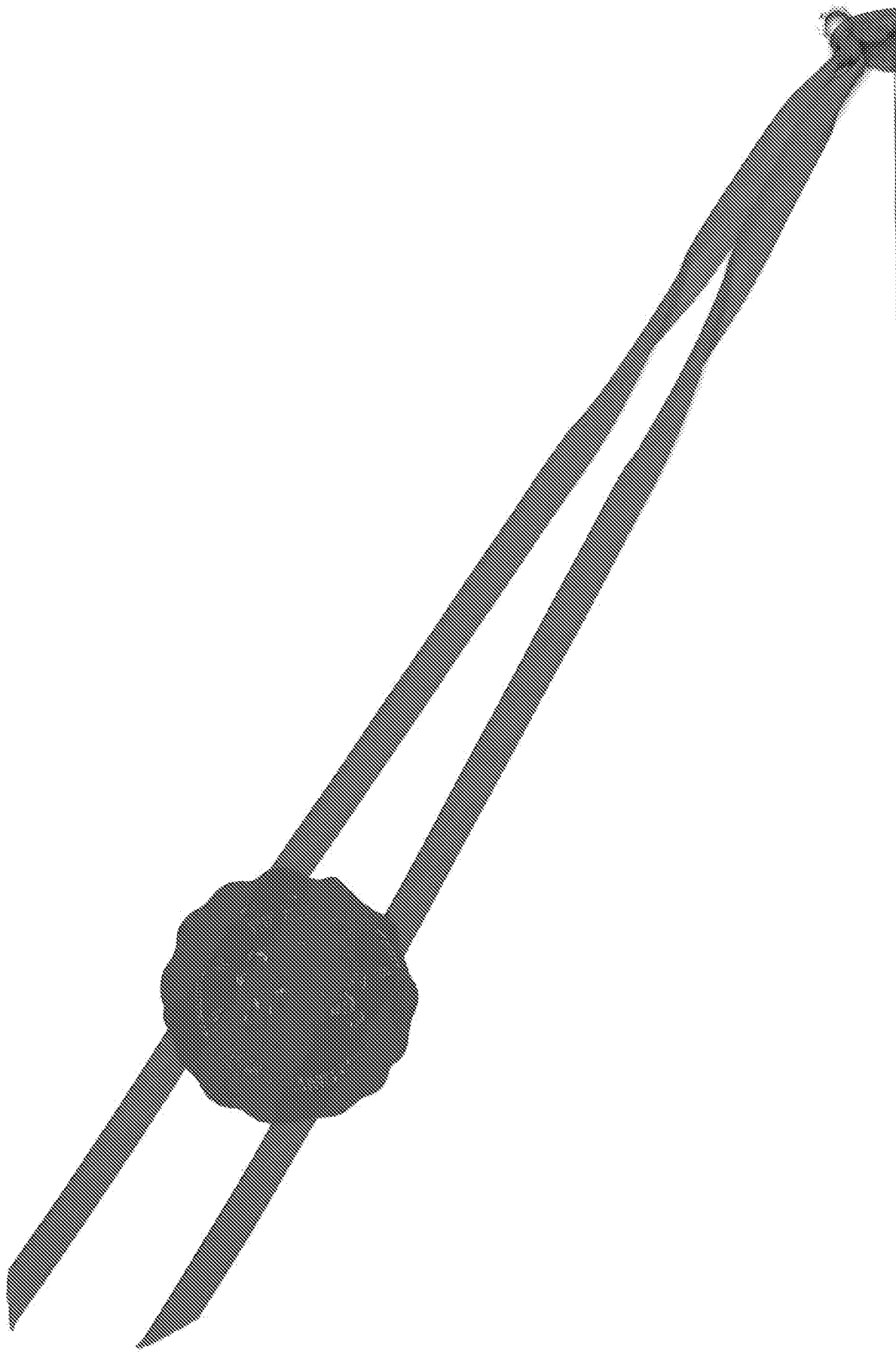
Gillian Lesley Brookes, born in Nantwich, United Kingdom on October 11, 1962, holder
of a British passport with number 706680823 and valid until April 23, 2018,

which person is managing director with sole representative authority of
Dolby International AB, a company organized under the laws of Sweden, having its
corporate seat in Stockholm, Sweden and also registered with the Dutch Trade Register of
the Chamber of Commerce in the Netherlands, under number 17272504 (the
"Company"), and as such is authorized to solely represent the Company.

This statement is based on the information from an on-line trade register extract of the
Company dated February 14, 2017 and explicitly contains no judgment as to the content
of this document.

Amsterdam, the Netherlands, February 14, 2017.





WORLDWIDE PATENT ASSIGNMENT

Whereas, Thomson Licensing, SAS, existing and organized under the laws of France (hereinafter “Seller”) is the sole and exclusive owner of the following patents and patent applications (hereinafter “Assigned Patents”):

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
LG080001-CA-PCT	CA	17-Mar-09	2715986	2715986
LG080001-CN-PCT	CN	17-Mar-09	200980109358.5	
LG080001-EP-EPT	EP	17-Mar-09	9721334.2	
LG080001-JP-PCT	JP	17-Mar-09	2010-550608	5180325
LG080001-KR-NP	KR	16-Mar-09	10-2009-0022158	10-1163275
PA110026-CN-PCT	CN	22-Apr-11	201180071804.5	
PA110026-EP-EPT	EP	22-Apr-11	11863936.8	
PA110026-JP-PCT	JP	22-Apr-11	2014-505474	5838258
PA110026-KR-PCT	KR	22-Apr-11	10-2013-7027392	
PD060029-BR-PCT	BR	18-Apr-07	PI0711190.8	
PD060029-CN-PCT	CN	18-Apr-07	200780015612.6	ZL200780015612.6
PD060029-DE-EPT	DE	18-Apr-07	7728245.7	602007005119.3
PD060029-EP-EPA	EP	5-May-06	6113576	
PD060029-EP-EPT	EP	18-Apr-07	7728245.7	2016383
PD060029-FR-EPT	FR	18-Apr-07	7728245.7	2016383
PD060029-GB-EPT	GB	18-Apr-07	7728245.7	2016383
PD060029-IN-PCT	IN	18-Apr-07	5654/CHENP/08	
PD060029-JP-PCT	JP	18-Apr-07	2009-508301	5135330
PD060029-KR-PCT	KR	18-Apr-07	10-2008-7027032	10-1404335
PD060099-CN-NP	CN	13-Jun-08	200810111300.1	ZL200810111300.1
PD060099-DE-EPA[1]	DE	2-Jun-08	8157415.4	602008030229.6
PD060099-EP-EPA	EP	14-Jun-07	7110289.1	
PD060099-EP-EPA[1]	EP	2-Jun-08	8157415.4	2003643
PD060099-FR-EPA[1]	FR	2-Jun-08	8157415.4	2003643
PD060099-IN-NP	IN	10-Jun-08	1370/DEL/08	
PD060099-JP-NP	JP	12-Jun-08	2008-154011	5627843
PD060099-KR-NP	KR	13-Jun-08	10-2008-0055986	10-1445396
PD120011-CN-PCT	CN	20-Mar-13	201380016236.8	
PD120011-EP-EPA	EP	28-Mar-12	12305356.3	
PD120011-EP-EPT	EP	20-Mar-13	13711352.8	
PD120011-JP-PCT	JP	20-Mar-13	2015-502213	
PD120011-KR-PCT	KR	20-Mar-13	10-2014-7026827	
PD120011-TW-NP	TW	8-Mar-13	102108148	

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PF130058-AU-PCT	AU	17-Mar-14	2014253414	
PF130058-BR-PCT	BR	17-Mar-14	BR1120150256236	
PF130058-CA-PCT	CA	17-Mar-14	2909006	
PF130058-CN-PCT	CN	17-Mar-14	201480026132.X	
PF130058-EG-PCT	EG	17-Mar-14	PCT1615/2015	
PF130058-EP-EPT	EP	17-Mar-14	14712249.3	
PF130058-HK-FPR	HK	21-Jul-16	16108746.2	
PF130058-HK-FPR[2]	HK	30-Jun-16	16107652.6	
PF130058-ID-PCT	ID	17-Mar-14	P00201506258	
PF130058-IL-PCT	IL	17-Mar-14	241789	
PF130058-IN-PCT	IN	17-Mar-14	8680/DELNP/15	
PF130058-JP-PCT	JP	17-Mar-14	2016-506828	
PF130058-KR-PCT	KR	17-Mar-14	10-2015-7031727	
PF130058-MX-PCT	MX	17-Mar-14	MX/a/2015/014074	
PF130058-MY-PCT	MY	17-Mar-14	PI2015703315	
PF130058-NG-PCT	NG	17-Mar-14	F/P/2015/249	
PF130058-PH-PCT	PH	17-Mar-14	1-2015-502212	
PF130058-RU-PCT	RU	17-Mar-14	2015147556	
PF130058-SG-PCT	SG	17-Mar-14	11201507826T	
PF130058-TH-PCT	TH	17-Mar-14	1501006189	
PF130058-VN-PCT	VN	17-Mar-14	1-2015-03812	
PF130058-ZA-PCT	ZA	17-Mar-14	2015/07365	
PU010203-BR-PCT	BR	28-Jun-02	PI0212418.1	
PU010203-CN-DIV[1]	CN	5-Nov-08	200810174814.1	ZL200810174814.1
PU010203-CN-PCT	CN	28-Jun-02	2817627.8	ZL02817627.8
PU010203-EP-EPT	EP	28-Jun-02	2749678.5	
PU010203-IN-PCT	IN	28-Jun-02	00427/DELNP/2004	
PU010203-JP-PCT	JP	28-Jun-02	2003-527743	
PU010203-KR-PCT	KR	28-Jun-02	10-2004-7003579	10-0889438
PU010203-MX-PCT	MX	28-Jun-02	PA/a/04/002234	263476
PU010203-MY-NP	MY	10-Sep-02	PI20023374	MY-139054-A
PU010203-TH-NP	TH	29-Aug-02	76188	46763
PU020200-BR-PCT	BR	14-Apr-03	PI0304656.7	
PU020200-CN-PCT	CN	14-Apr-03	3813374.1	ZL03813374.1
PU020200-EP-EPT	EP	14-Apr-03	3721655.3	
PU020200-IN-PCT	IN	14-Apr-03	3362/DELNP/04	
PU020200-JP-PCT	JP	14-Apr-03	2004-502607	4518390
PU020200-KR-PCT	KR	14-Apr-03	10-2004-7017577	10-0942628

Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PU020200-MX-PCT	MX	14-Apr-03	PA/a/04/010857	244318
PU020200-MY-NP	MY	30-Apr-03	PI20031639	MY-136053-A
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PU020330-BR-PCT	BR	14-Apr-03	PI0304568.4	
PU020330-CN-PCT	CN	14-Apr-03	3813491.8	ZL03813491.8
PU020330-EP-EPT	EP	14-Apr-03	3718367	
PU020330-IN-PCT	IN	14-Apr-03	3363/DELNP/04	259767
PU020330-JP-PCT	JP	14-Apr-03	2004-502606	4886985
PU020330-KR-PCT	KR	14-Apr-03	10-2004-7017576	10-0988984
PU020330-MX-PCT	MX	14-Apr-03	PA/a/04/010856	249051
PU020330-MY-NP	MY	30-Apr-03	PI20031640	MY-135724-A
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PU040092-EP-EPT	EP	30-Mar-04	4785461.7	
PU040092-HK-FPR	HK	17-Aug-06	6109162.7	HK1087232
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Case Reference / Application Number	Country Code	Filing Date	Filing Number	Grant Number
PU040092-KR-PCT	KR	30-Mar-04	10-2005-7021613	10-1017260
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PU040092-MY-NP	MY	13-May-04	PI20041778	MY-145597-A
PU040092-PH-PCT	PH	30-Mar-04	1-2005-502051	1-2005-502051
PU040092-PL-PCT	PL	30-Mar-04	P-378934	
PU040092-RU-PCT	RU	30-Mar-04	2005139138	2377652
PU040092-SG-PCT	SG	30-Mar-04	200507033.9	116954
PU040092-TH-NP	TH	12-May-04	90737	35577
PU040092-VN-PCT	VN	30-Mar-04	1-2005-01852	6824
PU040092-ZA-PCT	ZA	30-Mar-04	2005/09231	2005/09231
PU050159-BR-PCT	BR	16-Mar-06	PI0609124.5	
PU050159-CN-PCT	CN	16-Mar-06	200680011945.7	ZL200680011945.7
PU050159-EP-EPT	EP	16-Mar-06	6738444.6	
PU050159-IN-PCT	IN	16-Mar-06	7238/DELNP/07	
PU050159-JP-DIV	JP	26-Jun-13	2013-133803	
PU050159-JP-DIV[2]	JP	24-Dec-14	2014-261280	
PU050159-JP-PCT	JP	16-Mar-06	2008-506465	
PU050159-KR-PCT	KR	16-Mar-06	10-2007-7023522	10-1287721
PU050159-MX-PCT	MX	16-Mar-06	MX/a/07/012653	295301
PU050159-MY-DIV	MY	15-Jun-10	PI2010002781	
PU050159-MY-NP	MY	24-Mar-06	PI20061304	
PU050159-TH-NP	TH	24-Mar-06	601001335	
PU060005-AU-PCT	AU	4-Jan-07	2007205227	2007205227
PU060005-BR-DIV	BR	3-Dec-14	BR1220140298242	
PU060005-BR-DIV[2]	BR	28-Nov-14	BR1220140298218	
PU060005-BR-DIV[3]	BR	28-Nov-14	BR1220140298153	
PU060005-BR-DIV[4]	BR	28-Nov-14	BR1220140297912	
PU060005-BR-PCT	BR	4-Jan-07	PI0706352.0	
PU060005-CN-DIV	CN	24-Oct-14	201410575263.5	
PU060005-CN-PCT	CN	4-Jan-07	200780002059.2	ZL200780002059.2
PU060005-EP-EPT	EP	4-Jan-07	7716252.7	
PU060005-EP-ETD	EP	23-Nov-11	11190379.5	
PU060005-EP-ETD[2]	EP	23-Nov-11	11190381.1	
PU060005-HK-FPR	HK	30-Apr-15	15104191.2	
PU060005-IN-PCT	IN	4-Jan-07	5194/DELNP/08	
PU060005-JP-DIV	JP	22-May-12	2012-116127	5346108
PU060005-JP-DIV[2]	JP	21-Dec-12	2012-278830	5224488
PU060005-JP-DIV[3]	JP	21-Dec-12	2012-278831	5594913

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PU060005-JP-DIV[4]	JP	8-Jul-14	2014-140143	5896490
PU060005-JP-DIV[5]	JP	2-Feb-16	2016-017659	
PU060005-JP-PCT	JP	4-Jan-07	2008-549545	5224458
PU060005-KR-PCT	KR	4-Jan-07	10-2008-7016119	10-1357982
PU060005-MX-PCT	MX	4-Jan-07	MX/a/08/008865	306566
PU060005-RU-PCT	RU	4-Jan-07	2008132852	2457632
PU060005-VN-PCT	VN	4-Jan-07	1-2008-01966	11152
PU060005-ZA-PCT	ZA	4-Jan-07	2008/05337	2008/05337
PU060030-BR-PCT	BR	16-Mar-06	PI0609281.0	
PU060030-CN-PCT	CN	16-Mar-06	200680011894.8	ZL200680011894.8
PU060030-EP-EPT	EP	16-Mar-06	6738477.6	
PU060030-IN-PCT	IN	16-Mar-06	7817/DELNP/07	
PU060030-JP-DIV	JP	19-Jun-13	2013-129005	
PU060030-JP-DIV[2]	JP	30-Oct-15	2015-214278	
PU060030-JP-PCT	JP	16-Mar-06	2008-506466	
PU060030-KR-PCT	KR	16-Mar-06	10-2007-7023528	10-1254356
PU060030-MX-PCT	MX	16-Mar-06	MX/a/07/012706	295304
PU060030-MY-NP	MY	24-Mar-06	PI20061300	MY-154995-A
PU060030-TH-NP	TH	24-Mar-06	601001338	
PU070078-AT-ETD[2]	AT	11-Apr-08	8742812.4	2512136
PU070078-AU-DIV	AU	21-Dec-12	2012278382	2012278382
PU070078-AU-DIV[2]	AU	1-May-15	2015202314	2015202314
PU070078-AU-PCT	AU	11-Apr-08	2008239653	2008239653
PU070078-BE-ETD[2]	BE	11-Apr-08	8742812.4	2512136
PU070078-BR-DIV	BR	17-Nov-11	PI0823512.0	
PU070078-BR-DIV[2]	BR	17-Nov-11	PI0823511.2	
PU070078-BR-PCT	BR	11-Apr-08	PI0809510.8	
PU070078-CH-ETD[2]	CH	11-Apr-08	8742812.4	2512136
PU070078-CN-PCT	CN	11-Apr-08	200880011698.X	ZL200880011698.X
PU070078-CZ-ETD[2]	CZ	11-Apr-08	8742812.4	2512136
PU070078-DE-ETD	DE	12-Mar-12	12159058.2	602008037270.7
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PU070078-DK-ETD[2]	DK	11-Apr-08	8742812.4	2512136
PU070078-EP-EPT	EP	11-Apr-08	8742812.4	
PU070078-EP-ETD	EP	12-Mar-12	12159058.2	2512135
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PU070078-EP-ETD[3]	EP	4-Feb-15	15153812.1	
PU070078-ES-ETD[2]	ES	11-Apr-08	8742812.4	2512136

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PU070078-FI-ETD[2]	FI	11-Apr-08	8742812.4	2512136
PU070078-FR-ETD	FR	12-Mar-12	12159058.2	2512135
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PU070078-GB-ETD[2]	GB	11-Apr-08	8742812.4	2512136
PU070078-GR-ETD[2]	GR	11-Apr-08	8742812.4	2512136
PU070078-HU-ETD[2]	HU	11-Apr-08	8742812.4	2512136
PU070078-IN-PCT	IN	11-Apr-08	6508/DELNP/09	
PU070078-IT-ETD[2]	IT	11-Apr-08	8742812.4	2512136
PU070078-JP-DIV	JP	17-Jul-13	2013-148284	5674873
PU070078-JP-DIV[2]	JP	19-Dec-14	2014-256830	
PU070078-JP-PCT	JP	11-Apr-08	2010-503074	5324563
PU070078-KR-DIV	KR	26-Jun-14	10-2014-7017631	10-1646089
PU070078-KR-DIV[2]	KR	14-Apr-15	10-2015-7009602	
PU070078-KR-DIV[3]	KR	10-Oct-16	10-2016-7028058	
PU070078-KR-PCT	KR	11-Apr-08	10-2009-7023043	10-1467601
PU070078-MX-DIV	MX	18-Oct-12	MX/a/12/012138	317198
PU070078-MX-DIV[2]	MX	18-Oct-12	MX/a/12/012137	315994
PU070078-MX-PCT	MX	11-Apr-08	MX/a/09/010973	304576
PU070078-NL-ETD[2]	NL	11-Apr-08	8742812.4	2512136
PU070078-PL-ETD[2]	PL	11-Apr-08	8742812.4	2512136
PU070078-PT-ETD[2]	PT	11-Apr-08	8742812.4	2512136
PU070078-RO-ETD[2]	RO	11-Apr-08	8742812.4	2512136
PU070078-RU-DIV	RU	24-Apr-14	2014116612	
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PU070078-SE-ETD[2]	SE	11-Apr-08	8742812.4	2512136
PU070078-SK-ETD[2]	SK	11-Apr-08	8742812.4	2512136
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PU070078-VN-DIV	VN	12-Oct-11	1-2011-02726	14619
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PU070078-VN-PCT	VN	11-Apr-08	1-2009-02416	12388
PU070078-ZA-DIV	ZA	16-Sep-10	2010/06649	2010/06649
PU070078-ZA-DIV[2]	ZA	15-Mar-12	2012/01942	2012/01942
PU070078-ZA-PCT	ZA	11-Apr-08	2009/06749	2009/06749
PU070101-AU-DIV	AU	10-Oct-12	2012238297	2012238297
PU070101-AU-DIV[2]	AU	10-Oct-12	2012238296	2012238296
PU070101-AU-DIV[3]	AU	10-Oct-12	2012238298	2012238298

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PU070101-AU-DIV[4]	AU	26-Jun-15	2015203559	
PU070101-AU-PCT	AU	7-Apr-08	2008241568	2008241568
PU070101-BR-DIV	BR	30-May-12	BR1220120130788	
PU070101-BR-DIV[2]	BR	30-May-12	BR1220120130729	
PU070101-BR-DIV[3]	BR	30-May-12	BR1220120130770	
PU070101-BR-DIV[4]	BR	30-May-12	BR1220120130591	
PU070101-BR-DIV[5]	BR	30-May-12	BR1220120130583	
PU070101-BR-DIV[6]	BR	30-May-12	BR1220120130664	
PU070101-BR-DIV[7]	BR	30-May-12	BR1220120136140	
PU070101-BR-PCT	BR	7-Apr-08	PI0810366.6	
PU070101-CN-DIV	CN	11-May-12	201210147680	ZL201210147680.0
PU070101-CN-DIV[2]	CN	11-May-12	201210147558.3	ZL201210147558.3
PU070101-CN-DIV[3]	CN	11-May-12	201210146875.3	ZL201210146875.3
PU070101-CN-DIV[4]	CN	8-Apr-13	201310119596.2	ZL201310119596.2
PU070101-CN-DIV[5]	CN	8-Apr-13	201310119443.8	
PU070101-CN-PCT	CN	7-Apr-08	200880012349.X	ZL200880012349.X
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PU070101-DE-ETD[3]	DE			
PU070101-EP-EPT	EP	7-Apr-08	8742644.1	2147555
PU070101-EP-ETD	EP	27-Apr-12	12165846.2	
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PU070101-EP-ETD[3]	EP	27-Apr-12	12165855.3	
PU070101-EP-ETD[4]	EP	27-Apr-12	12165858.7	
PU070101-EP-ETD[5]	EP	27-Apr-12	12165861.1	
PU070101-EP-ETD[6]	EP	27-Apr-12	12165867.8	
PU070101-EP-ETD[7]	EP	27-Apr-12	12165870.2	
PU070101-ES-EPT	ES	7-Apr-08	8742644.1	2147555
PU070101-ES-ETD	ES			
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PU070101-ES-ETD[3]	ES			
PU070101-FI-EPT	FI	7-Apr-08	8742644.1	2147555
PU070101-FI-ETD	FI			
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PU070101-FI-ETD[3]	FI			
PU070101-FR-EPT	FR	7-Apr-08	8742644.1	2147555
PU070101-FR-ETD	FR			

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PU070101-FR-ETD[2]	FR			
PU070101-FR-ETD[3]	FR			
PU070101-GB-EPT	GB	7-Apr-08	8742644.1	2147555
PU070101-GB-ETD	GB			
PU070101-GB-ETD[2]	GB			
PU070101-GB-ETD[3]	GB			
PU070101-HK-FPD	HK	4-Feb-13	13101508.8	HK1174462
PU070101-HK-FPD[2]	HK	4-Feb-13	13101509.7	HK1174463
PU070101-HK-FPD[3]	HK	4-Feb-13	13101510.4	HK1174464
PU070101-HK-FPD[4]	HK	3-Mar-14	14102085.6	
PU070101-HK-FPD[5]	HK	28-Mar-14	14103028.4	
PU070101-HU-EPT	HU	7-Apr-08	8742644.1	2147555
PU070101-HU-ETD	HU			
PU070101-HU-ETD[2]	HU			
PU070101-HU-ETD[3]	HU			
PU070101-IN-DIV	IN	10-May-12	4122/DELNP/12	
PU070101-IN-PCT	IN	7-Apr-08	6570/DELNP/09	
PU070101-IT-EPT	IT	7-Apr-08	8742644.1	502012902080385
PU070101-IT-ETD	IT			
PU070101-IT-ETD[2]	IT			
PU070101-IT-ETD[3]	IT			
PU070101-JP-DIV	JP	13-Jun-12	2012-133610	5069811
PU070101-JP-DIV[2]	JP	10-Aug-12	2012-177850	5150781
PU070101-JP-DIV[3]	JP	30-Nov-12	2012-262213	5213084
PU070101-JP-DIV[4]	JP	30-Nov-12	2012-262219	5213085
PU070101-JP-DIV[5]	JP	13-Dec-12	2012-272116	5317247
PU070101-JP-DIV[6]	JP	27-Feb-13	2013-037236	5597269
PU070101-JP-DIV[7]	JP	7-Aug-14	2014-160987	
PU070101-JP-DIV[8]	JP	16-Dec-15	2015-245159	
PU070101-JP-PCT	JP	7-Apr-08	2010-504051	5026584
PU070101-KR-DIV	KR	15-Jun-12	10-2012-7015615	10-1547008
PU070101-KR-DIV[2]	KR	15-Jun-12	10-2012-7015618	10-1429372
PU070101-KR-DIV[3]	KR	15-Jun-12	10-2012-7015620	
PU070101-KR-DIV[4]	KR	13-May-15	10-2015-7012588	10-1663917
PU070101-KR-DIV[5]	KR	13-May-15	10-2015-7012589	10-1663438
PU070101-KR-DIV[6]	KR	28-Sep-16	10-2016-7026975	
PU070101-KR-PCT	KR	7-Apr-08	10-2009-7021908	10-1393169

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PU070101-MX-DIV	MX	28-Mar-12	MX/a/12/003743	327708
PU070101-MX-DIV[2]	MX	28-Mar-12	MX/a/12/003744	318296
PU070101-MX-DIV[3]	MX	28-Mar-12	MX/a/12/003745	318297
PU070101-MX-DIV[4]	MX	28-Mar-12	MX/a/12/003746	318298
PU070101-MX-DIV[5]	MX	28-Mar-12	MX/a/12/003747	
PU070101-MX-DIV[6]	MX	28-Mar-12	MX/a/12/003751	
PU070101-MX-DIV[7]	MX	4-Mar-14	MX/a/12/002584	328293
PU070101-MX-DIV[8]	MX	5-Mar-15	MX/a/15/002905	337525
PU070101-MX-DIV[9]	MX	8-Mar-16	MX/a/16/003028	
PU070101-MX-PCT	MX	7-Apr-08	MX/a/09/011217	297667
PU070101-NL-EPT	NL	7-Apr-08	8742644.1	2147555
PU070101-NL-ETD	NL			
PU070101-NL-ETD[2]	NL			
PU070101-NL-ETD[3]	NL			
PU070101-PL-EPT	PL	7-Apr-08	8742644.1	2147555
PU070101-PL-ETD	PL			
PU070101-PL-ETD[2]	PL			
PU070101-PL-ETD[3]	PL			
PU070101-PT-EPT	PT	7-Apr-08	8742644.1	2147555
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PU070101-PT-ETD[2]	PT			
PU070101-PT-ETD[3]	PT			
PU070101-RU-PCT	RU	7-Apr-08	2009142429	2501179
PU070101-SE-EPT	SE	7-Apr-08	8742644.1	2147555
PU070101-SE-ETD	SE			
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PU070101-SE-ETD[3]	SE			
PU070101-TH-NP	TH	17-Apr-08	801001925	
PU070101-TR-EPT	TR	7-Apr-08	8742644.1	TR201209908
PU070101-TR-ETD	TR			
PU070101-TR-ETD[2]	TR			
PU070101-TR-ETD[3]	TR			
PU070101-TW-DIV	TW	3-Aug-12	101127900	I445393
PU070101-TW-DIV[2]	TW	3-Aug-12	101127895	I502976
PU070101-TW-DIV[3]	TW	3-Aug-12	101127896	I415450
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PU070101-TW-DIV[5]	TW	3-Aug-12	101127897	I530196
PU070101-TW-DIV[6]	TW	3-Aug-12	101127898	I488492

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PU070101-TW-DIV[7]	TW	25-Dec-15	104143689	
PU070101-TW-NP	TW	15-Apr-08	97113651	I543628
PU070101-VN-DIV	VN	17-Jul-12	1-2012-02051	
PU070101-VN-DIV[2]	VN	17-Jul-12	1-2012-02052	
PU070101-VN-DIV[3]	VN	17-Jul-12	1-2012-02053	
PU070101-VN-DIV[4]	VN	17-Jul-12	1-2012-02054	
PU070101-VN-DIV[5]	VN	17-Jul-12	1-2012-02055	
PU070101-VN-DIV[6]	VN	17-Jul-12	1-2012-02056	
PU070101-VN-DIV[7]	VN	17-Jul-12	1-2012-02057	
PU070101-VN-PCT	VN	7-Apr-08	1-2009-02445	12809
PU070101-ZA-PCT	ZA	7-Apr-08	2009/06982	2009/06982
PU090122-BR-PCT	BR	14-Oct-10	BR1120120089889	
PU090122-CN-PCT	CN	14-Oct-10	201080056691.7	ZL201080056691.7
PU090122-EP-EPT	EP	14-Oct-10	10773179.6	
PU090122-JP-DIV	JP	24-Mar-16	2016-059426	
PU090122-JP-PCT	JP	14-Oct-10	2012-534162	5909187
PU090122-KR-PCT	KR	14-Oct-10	10-2012-7012446	
PD120011-US-PCT	US	20-Mar-13	14/386784	

; and

Whereas Dolby International AB, a Swedish corporation resident in the Netherlands (hereinafter “Purchaser”), is desirous of acquiring the entire right, title and interest in, to and under the Assigned Patents.

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, as of December 30, 2016, Seller hereby irrevocably sells, conveys, transfers, assigns and delivers to Purchaser, and Purchaser acquires from Seller, subject to certain rights retained by or granted to 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 inventions as and to the extent

claimed therein, in each case, without any requirement for Purchaser to seek or obtain any consent or other approval from or otherwise inform Seller.

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 Purchaser, 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.

[Signature page follows]

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

Thomson Licensing, SAS, Seller

By: _____

Title: _____

Date: _____

[Signature]

CIPD

JAN 9, 2017

Dolby International AB, Purchaser

By: _____

Title: _____

Date: _____

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

Thomson Licensing, SAS, Seller

Dolby International AB, Purchaser

By: _____

By: Lesley Brookes 

Title: _____

Title: Director

Date: _____

Date: January 6, 2017

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