

07-19-2002



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 PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party:

Ray Milton Dolby

Additional names attached

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Ray Dolby, as Trustee of the Ray Dolby Trust under the
 Dolby Family Trust instrument dated May 7, 1999

3340 Jackson Street

San Francisco, California 94118

3. Nature of Conveyance:

☒ Assignment☐ Change of Name☐ Other:

Execution Date: *06/26/02

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application Number or Patent Number

If this document is being filed together with a new application, the execution date of the application is:

Application Number

Patent Number

US Patent No 4,786,879

☐ If checked, additional numbers are attached

5. Name and address of party to whom correspondence concerning document should be mailed:

Thomas A. Gallagher
 GALLAGHER & LATHROP
 A Professional Corporation
 601 California Street, Suite 1111
 San Francisco, CA 94108-2805

6. Total Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

☒ Enclosed
☐ Charge to deposit account (copy
 attached)

8. Deposit account number: 07-0137

DO NOT USE THIS SPACE

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy or the original document.

Thomas A. Gallagher

Name

Signature

July 10, 2002

Date

Total # pages including cover sheet:

9

Mail documents to be recorded with required cover sheet information to:

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 Washington, D.C. 20231

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PATENT ASSIGNMENT

I, Ray Milton Dolby, am an inventor and, as indicated, the sole owner or the undivided joint owner of certain patents and patent applications identified in the attached table captioned "RMD-Patents" which forms an integral portion of this assignment and is incorporated herein.

Ray Dolby, as Trustee of the Ray Dolby Trust under the Dolby Family Trust instrument dated May 7, 1999 ("RDT") is desirous of acquiring all right, title and interest in my sole ownership or undivided joint ownership of said patents and patent applications.

For good and valuable consideration, the receipt of which is acknowledged:

1. Effective June 29, 2002, I sell, assign, transfer and convey unto RDT my entire right, title and interest:
 - (a) in and to said patents, said applications, and each and every additional application filed anywhere in the world, whether or not the country of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division, substitution, continuation or continuation-in-part of any of said patents or said applications;
 - (b) in all priority rights associated with the filing of each and every such additional application, for each country of The Paris Convention;
 - (c) in each and every patent that may be granted on any of said applications;
 - (d) in and to each and every reissue, re-examination or extension of each and every patent referred to in subsection (a) or subsection (c); and
 - (e) in the right to sue and collect for past damages for infringement of any of said patents and patent applications.
2. I covenant that, at the request of RDT, I will promptly execute all papers necessary or desirable to perfect ownership of said patents and applications to RDT, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said

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Patent Assignment

Ray Milton Dolby to Ray Dolby, as Trustee and successor trustees of the Ray Dolby Trust under the Dolby Family Trust instrument dated May 7, 1999

PATENT
REEL: 013089 FRAME: 0073

patents and applications, for use in opposition proceedings involving said patents and applications, for refiling said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by RDT, for reissuance or re-examination of said each and every patent, or for the filing in foreign countries of applications for patent counterpart to or based on said patents or applications. I further covenant and agree that, at the request of RDT, I will promptly assist RDT in interference and opposition proceedings involving said patents and applications, and in litigation involving said patents and applications, and will assist in the ascertainment of facts and the production of evidence relating to said patents and applications.

3. The terms, covenants and provisions of this assignment shall inure to the benefit of RDT, its respective successors, assigns and other legal representatives, and shall be binding upon me, my heirs, legal representatives and assigns.

Date: June 26, 2002

A handwritten signature in dark ink, reading "Ray Milton Dolby", is written over a horizontal line.

Ray Milton Dolby

Matter	Country	AppNumber	ShortTitle	Inventor	FilingDate	Number	IssueDate	ExpirationDate	Owner	License	Use
DOL-9600	US	07/613,859	S-Type	Ray M. Dolby, et al	4/3/1990	5,185,806	2/9/1993	2/9/2010	JOINT	S	S
DOL-9600 AT	AT	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 AU	AU	54317/90	S-Type	Ray M. Dolby, et al	4/3/1990	636,141	8/16/1993	4/3/2010	JOINT	S	S
DOL-9600 BE	BE	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 BR	BR	PI 9007263	S-Type	Ray M. Dolby, et al	10/2/1991	PI 90072634	2/23/1999	4/3/2010	JOINT	S	S
DOL-9600 CA	CA	2,030,784	S-Type	Ray M. Dolby, et al	4/3/1990	2,030,784	8/10/1999	4/3/2010	JOINT	S	S
DOL-9600 CH	CH	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 CN	CN	90 101882.1	S-Type	Ray M. Dolby, et al	4/3/1990	90 101882.1	2/17/1993	4/3/2005	JOINT	S	S
DOL-9600 DE	DE	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	690 00 936.4	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 DK	DK	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 EP	EP	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 ES	ES	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 FR	FR	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 GB	GB	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 IT	IT	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 JP	JP	2-506166	S-Type	Ray M. Dolby, et al	4/3/1990				JOINT	S	S
DOL-9600 KR	KR	91-701239	S-Type	Ray M. Dolby, et al	4/3/1990	149,651	6/8/1998	6/8/2013	JOINT	S	S
DOL-9600 LU	LU	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 NL	NL	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 SE	SE	90 906438.8	S-Type	Ray M. Dolby, et al	4/3/1990	0 469 033	2/17/1993	4/3/2010	JOINT	S	S
DOL-9600 SG	SG	P9692380-0	S-Type	Ray M. Dolby, et al	#####	P9692380-0	12/16/1996	4/3/2010	JOINT	S	S
DOL-9600 TW	TW	79 103340	S-Type	Ray M. Dolby, et al	4/24/1990	54 569	2/1/1992	1/31/2007	JOINT	S	S
RMD-0410 AT	AT	11A 2916/81	C Type - Stagger	Ray M. Dolby	6/30/1981	0 386 911		3/15/2006	RMD	C	C, S, SR
RMD-0410 AU	AU	72393/81	C Type - Stagger	Ray M. Dolby	6/30/1981	544,888	12/2/1985	6/30/2001	RMD	C	C, S, SR
RMD-0410 BE	BE	205,249	C Type - Stagger	Ray M. Dolby	6/29/1981	889 428		6/29/2001	RMD	C	C, S, SR
RMD-0410 CH	CH	4292/81	C Type - Stagger	Ray M. Dolby	6/30/1981	0 662 684		6/30/2001	RMD	C	C, S, SR
RMD-0410 DE	DE	31 25790.9	C Type - Stagger	Ray M. Dolby	6/30/1981	31 25 790.9	11/12/1992	6/30/2001	RMD	C	C, S, SR
RMD-0410 DK	DK	2829/81	C Type - Stagger	Ray M. Dolby	6/26/1981	168 806		6/26/2001	RMD	C	C, S, SR
RMD-0410 ES	ES	503,493	C Type - Stagger	Ray M. Dolby	6/29/1981	503 493	6/23/1982	6/23/2002	RMD	C	C, S, SR
RMD-0410 FI	FI	81 2024	C Type - Stagger	Ray M. Dolby	6/29/1981	74 368	1/11/1988	6/29/2001	RMD	C	C, S, SR
RMD-0410 FR	FR	81 12591	C Type - Stagger	Ray M. Dolby	6/26/1991	81 12591		6/26/2001	RMD	C	C, S, SR
RMD-0410 GB	GB	81 19972	C Type - Stagger	Ray M. Dolby	6/29/1981	2 079 112	10/3/1984	6/29/2001	RMD	C	C, S, SR
RMD-0410 HK	HK		C Type - Stagger	Ray M. Dolby		282/85		6/29/2001	RMD	C	C, S, SR
RMD-0410 IT	IT	22652-A/81	C Type - Stagger	Ray M. Dolby	6/30/1981	1 137 987	9/10/1986	6/30/2001	RMD	C	C, S, SR
RMD-0410 M1	M1		C Type - Stagger	Ray M. Dolby		1147/85		6/29/2001	RMD	C	C, S, SR
RMD-0410 NL	NL	81 03122	C Type - Stagger	Ray M. Dolby	6/28/1981	190 214		6/29/2001	RMD	C	C, S, SR
RMD-0410 NO	NO	81 2218	C Type - Stagger	Ray M. Dolby	6/29/1981	157 400	4/11/1988	6/29/2001	RMD	C	C, S, SR
RMD-0410 SE	SE	81 04062-8	C Type - Stagger	Ray M. Dolby	6/29/1981	81 04062-8	12/17/1987	6/29/2001	RMD	C	C, S, SR
RMD-0410 SG	SG		C Type - Stagger	Ray M. Dolby		8590045.4		6/29/2001	RMD	C	C, S, SR
RMD-0410 ZA	ZA	81/4429	C Type - Stagger	Ray M. Dolby	6/30/1981	81/4429	7/28/1982	6/30/2001	RMD	C	C, S, SR
RMD-0411 AT	AT	11A 2914/81	C Type - Spectral Skewing	Ray M. Dolby	#####	0 386 304	8/10/1988	12/15/2006	RMD	C	C, S, SR
RMD-0411 AU	AU	72365/81	C Type - Spectral Skewing	Ray M. Dolby	6/30/1981	546,641	1/28/1986	6/30/2001	RMD	C	C, S, SR
RMD-0411 BE	BE	205,248	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981	889 427		6/29/2001	RMD	C	C, S, SR
RMD-0411 CH	CH	4293/81	C Type - Spectral Skewing	Ray M. Dolby	6/30/1981	0 654 703		6/30/2001	RMD	C	C, S, SR
RMD-0411 DE	DE	31 25 788.7	C Type - Spectral Skewing	Ray M. Dolby		31 25 788.7	6/11/1992	6/30/2001	RMD	C	C, S, SR
RMD-0411 DK	DK	2828/81	C Type - Spectral Skewing	Ray M. Dolby	6/26/1981	172 325	3/16/1998	6/26/2001	RMD	C	C, S, SR

RMD-0411 ES	ES	503,496	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 503 496	2/17/1982	2/17/2002 RMD	C	C, S, SR
RMD-0411 FI	FI	81 2025	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 79 428	12/11/1989	5/29/2001 RMD	C	C, S, SR
RMD-0411 FR	FR	81 12590	C Type - Spectral Skewing	Ray M. Dolby	6/26/1981 81 12590		6/26/2001 RMD	C	C, S, SR
RMD-0411 GB	GB	81 19973	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 2 079 113		6/29/2001 RMD	C	C, S, SR
RMD-0411 HK	HK		C Type - Spectral Skewing	Ray M. Dolby	283/85		6/29/2001 RMD	C	C, S, SR
RMD-0411 IT	IT	22650-A/81	C Type - Spectral Skewing	Ray M. Dolby	6/30/1981 1 137 985	9/10/1986	6/30/2001 RMD	C	C, S, SR
RMD-0411 JP	JP	56-102189	C Type - Spectral Skewing	Ray M. Dolby	6/30/1981 1 622 586	9/28/1990	6/30/2001 RMD	C	C, S, SR
RMD-0411 M1	M1		C Type - Spectral Skewing	Ray M. Dolby	1148/85		6/29/2001 RMD	C	C, S, SR
RMD-0411 NL	NL	81 03124	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 189 988	8/17/1993	6/28/2001 RMD	C	C, S, SR
RMD-0411 NO	NO	81 2217	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 157 399	4/11/1988	6/29/2001 RMD	C	C, S, SR
RMD-0411 SE	SE	81 04061-0	C Type - Spectral Skewing	Ray M. Dolby	6/29/1981 81 04061-0	2/26/1987	6/29/2001 RMD	C	C, S, SR
RMD-0411 SG	SG		C Type - Spectral Skewing	Ray M. Dolby	8590043.9		6/29/2001 RMD	C	C, S, SR
RMD-0411 ZA	ZA	81/4433	C Type - Spectral Skewing	Ray M. Dolby	6/30/1981 81/4433	7/28/1982	6/30/2001 RMD	C	C, S, SR
RMD-0412 AU	AU	72394/81	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 545,125	12/2/1985	6/30/2001 RMD	C	C, S, SR
RMD-0412 BE	BE	205,247	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 889 426		6/29/2001 RMD	C	C, S, SR
RMD-0412 CH	CH	4294/81	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 0 660 653		6/30/2001 RMD	C	C, S, SR
RMD-0412 DE	DE	3125789	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 31 25 789.5	1/22/1984	6/30/2001 RMD	C	C, S, SR
RMD-0412 DK	DK	2825/81	C Type - Anti-Saturation	Ray M. Dolby	6/26/1981 156 356	8/7/1989	6/26/2001 RMD	C	C, S, SR
RMD-0412 ES	ES	503,497	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 503 497	7/14/1982	7/14/2002 RMD	C	C, S, SR
RMD-0412 FI	FI	81 2026	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 76 456	10/10/1988	6/29/2001 RMD	C	C, S, SR
RMD-0412 FR	FR	81 12589	C Type - Anti-Saturation	Ray M. Dolby	6/26/1981 81 12589		6/26/2001 RMD	C	C, S, SR
RMD-0412 GB	GB	81 19974	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 2 079 114	10/3/1984	6/29/2001 RMD	C	C, S, SR
RMD-0412 HK	HK		C Type - Anti-Saturation	Ray M. Dolby	284/85		6/29/2001 RMD	C	C, S, SR
RMD-0412 IT	IT	22651-A/81	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 1 137 986	9/10/1986	6/30/2001 RMD	C	C, S, SR
RMD-0412 JP	JP	81 102190	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 1 629 696	10/9/1990	6/30/2001 RMD	C	C, S, SR
RMD-0412 M1	M1		C Type - Anti-Saturation	Ray M. Dolby	1149/85		6/29/2001 RMD	C	C, S, SR
RMD-0412 NL	NL	81 03123	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 192 652	11/4/1997	6/28/2001 RMD	C	C, S, SR
RMD-0412 NO	NO	81 2216	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 157 398	4/11/1988	6/29/2001 RMD	C	C, S, SR
RMD-0412 SE	SE	81 04063-6	C Type - Anti-Saturation	Ray M. Dolby	6/29/1981 81 04063-6	2/26/1987	6/29/2001 RMD	C	C, S, SR
RMD-0412 SG	SG		C Type - Anti-Saturation	Ray M. Dolby	8590042.1		6/29/2001 RMD	C	C, S, SR
RMD-0412 ZA	ZA	81/4423	C Type - Anti-Saturation	Ray M. Dolby	6/30/1981 81/4423	7/28/1985	6/30/2001 RMD	C	C, S, SR
RMD-0412~1 JP	JP	87 270490	C Type - Anti-Saturation	Ray M. Dolby	##### 1 696 057	9/11/1991	6/30/2001 RMD	C	C, S, SR
RMD-0412~2 JP	JP	87 270491	C Type - Anti-Saturation	Ray M. Dolby	##### 1 696 058	9/11/1991	6/30/2001 RMD	C	C, S, SR
RMD-0414	US	300,741	C Type	Ray M. Dolby	9/10/1981 4,490,991	12/25/1984	12/25/2001 RMD	C	C, S, SR
RMD-0415 CA	CA	388,164	C Type - Stagger	Ray M. Dolby	1,201,388		3/4/2003 RMD	C	C, S, SR
RMD-0415~1 CA	CA	501,830	C Type - Spectral Skewing	Ray M. Dolby	1,219,809		3/31/2004 RMD	C	C, S, SR
RMD-0415~2 CA	CA	501,831	C Type - Anti-Saturation	Ray M. Dolby	1,219,810		3/31/2004 RMD	C	C, S, SR
RMD-0500	US	325,530	Modulation Control	Ray M. Dolby	12/1/1981 4,498,055	2/5/1985	2/5/2002 RMD	SR	S, SR
RMD-0500 BE	BE	214,626	Modulation Control	Ray M. Dolby	3/8/1985 901 906		2/5/2002 RMD	SR	S, SR
RMD-0500 CA	CA		Modulation Control	Ray M. Dolby	1,188,996		6/18/2002 RMD	SR	S, SR
RMD-0500 CH	CH	8223/81	Modulation Control	Ray M. Dolby	##### 0 656 996-1	7/31/1986	12/22/2001 RMD	SR	S, SR
RMD-0500 DE	DE	31 51 137.6	Modulation Control	Ray M. Dolby	##### 31 51 137.6	4/1/1993	12/23/2001 RMD	SR	S, SR
RMD-0500 ES	ES	508,394	Modulation Control	Ray M. Dolby	##### 508 394	11/5/1982	11/5/2002 RMD	SR	S, SR
RMD-0500 FR	FR	81 24314	Modulation Control	Ray M. Dolby	##### 81 24314		12/28/2001 RMD	SR	S, SR
RMD-0500 GB	GB	81 37167	Modulation Control	Ray M. Dolby	12/9/1981 2 111 355	2/13/1985	12/9/2001 RMD	SR	S, SR
RMD-0500 IE	IE	2951/81	Modulation Control	Ray M. Dolby	##### 52 495	3/23/1988	12/15/1997 RMD	SR	S, SR
RMD-0500 IT	IT	25877-A/81	Modulation Control	Ray M. Dolby	##### 1 140 402	9/24/1986	12/29/2001 RMD	SR	S, SR

RMD-0500 JP	JP	56 203311	Modulation Control	Ray M. Dolby	1 490 336	8/2/1988	12/16/2001 RMD	SR	S, SR
RMD-0500 KR	KR	81 5016	Modulation Control	Ray M. Dolby	##### 33 051	1/30/1990	12/19/2001 RMD	SR	S, SR
RMD-0500 LU	LU		Modulation Control	Ray M. Dolby	83 854		12/24/2001 RMD	SR	S, SR
RMD-0500 M1	M1		Modulation Control	Ray M. Dolby	929/87		12/9/2001 RMD	SR	S, SR
RMD-0500 NL	NL	81 05775	Modulation Control	Ray M. Dolby	##### 192 860	5/20/1998	12/21/2001 RMD	SR	S, SR
RMD-0500 SE	SE	81 07495-7	Modulation Control	Ray M. Dolby	##### 81 07495-7	7/23/1987	12/15/2001 RMD	SR	S, SR
RMD-0600 CA	CA		Cross Coupling	Ray M. Dolby	1,177,759		11/13/2001 RMD	SR	S, SR
RMD-0600 CH	CH	8224/91	Cross Coupling	Ray M. Dolby	##### 0 656 270	6/13/1986	12/22/2001 RMD	SR	
RMD-0600 DE	DE	3151 213.5	Cross Coupling	Ray M. Dolby	##### 31 51 213.5	1/19/1992	12/23/2001 RMD	SR	
RMD-0600 FR	FR	81 24313	Cross Coupling	Ray M. Dolby	##### 81 24313	11/4/1985	12/28/2001 RMD	SR	
RMD-0600 GB	GB	81 37168	Cross Coupling	Ray M. Dolby	12/9/1981 2 111 356	3/20/1985	12/9/2001 RMD	SR	
RMD-0600 JP	JP	81 203312	Cross Coupling	Ray M. Dolby	1 485 443	7/7/1988	12/16/2001 RMD	SR	
RMD-0600 KR	KR	81 5017	Cross Coupling	Ray M. Dolby	##### 28 027	3/14/1989	12/19/2001 RMD	SR	
RMD-0600 M1	M1		Cross Coupling	Ray M. Dolby	931/87		12/9/2001 RMD	SR	
RMD-0600 NL	NL	81 05776	Cross Coupling	Ray M. Dolby	##### 192 905	6/16/1998	12/21/2001 RMD	SR	
RMD-0600 SE	SE	81 07496-5	Cross Coupling	Ray M. Dolby	##### 81 07496-5	7/23/1987	12/15/2001 RMD	SR	
RMD-0600-1 DE	DE	3153 730.8	Cross Coupling	Ray M. Dolby	##### 31 53 730.8	10/29/1992	12/23/2001 RMD	SR	
RMD-0601 US	US	591,575	Cross Coupling	Ray M. Dolby	3/20/1984 4,498,060	2/5/1985	2/5/2002 RMD	SR	
RMD-0601 BE	BE	214,627	Cross Coupling	Ray M. Dolby	3/8/1985 901 907	3/29/1985	2/5/2002 RMD	SR	
RMD-0701 US	US	848,622	Action Substitution	Ray M. Dolby	4/8/1986 4,736,433	4/5/1988	6/17/2005 RMD	S, SR	S, SR
RMD-0701 AT	AT	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 AU	AU	58025/86	Action Substitution	Ray M. Dolby	5/28/1986 590,766	3/16/1990	5/28/2006 RMD	S, SR	S, SR
RMD-0701 BE	BE	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 CA	CA	511,099	Action Substitution	Ray M. Dolby	6/9/1986 1,278,526	1/2/1991	1/2/2008 RMD	S, SR	S, SR
RMD-0701 CH	CH	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 CN	CN	86 104008	Action Substitution	Ray M. Dolby	6/17/1986 86 104008.2	4/15/1992	6/17/2003 RMD	S, SR	S, SR
RMD-0701 DE	DE	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 36 89 496.6	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 DK	DK	2816/86	Action Substitution	Ray M. Dolby	6/16/1986 169 371	10/10/1994	6/16/2006 RMD	S, SR	S, SR
RMD-0701 EP	EP	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 ES	ES	556,084	Action Substitution	Ray M. Dolby	5/2/1986 556 084	12/7/1987	12/7/2007 RMD	S, SR	S, SR
RMD-0701 FI	FI	86 2544	Action Substitution	Ray M. Dolby	6/16/1986 80 973	8/10/1990	6/16/2006 RMD	S, SR	S, SR
RMD-0701 FR	FR	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 GB	GB	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 IT	IT	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 JP	JP	86 141214	Action Substitution	Ray M. Dolby	6/17/1986 2 753 550	3/6/1998	6/17/2006 RMD	S, SR	S, SR
RMD-0701 KR	KR	86 4806	Action Substitution	Ray M. Dolby	6/17/1986 098751	1/31/1996	6/17/2006 RMD	S, SR	S, SR
RMD-0701 NL	NL	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 NO	NO	86 2394	Action Substitution	Ray M. Dolby	6/16/1986 169 265	5/27/1992	6/16/2006 RMD	S, SR	S, SR
RMD-0701 SE	SE	86 304654.6	Action Substitution	Ray M. Dolby	6/17/1986 0 206 731	1/5/1994	6/17/2006 RMD	S, SR	S, SR
RMD-0701 SG	SG	P9692307-3	Action Substitution	Ray M. Dolby	##### P9692307-3	11/28/1996	6/17/2006 RMD	S, SR	S, SR
RMD-0701 TW	TW	75 102390	Action Substitution	Ray M. Dolby	5/28/1986 26 742		2/28/2002 RMD	S, SR	S, SR
RMD-0701 ZA	ZA	86/4371	Action Substitution	Ray M. Dolby	6/11/1986 86/4371	2/25/1987	6/11/2006 RMD	S, SR	S, SR
RMD-0800 US	US	06/744,965	Series/Parallel	Ray M. Dolby	6/17/1985 4,701,722	10/20/1987	6/17/2005 RMD	S, SR	S, SR
RMD-0800 DE	DE	86 304676.9	Series/Parallel	Ray M. Dolby	6/17/1986 36 86 519.2	8/26/1992	6/17/2006 RMD	S, SR	S, SR
RMD-0800 EP	EP	86 304676.9	Series/Parallel	Ray M. Dolby	6/17/1986 0 206 746	8/26/1992	6/17/2006 RMD	S, SR	S, SR
RMD-0800 FR	FR	86 304676.9	Series/Parallel	Ray M. Dolby	6/17/1986 0 206 746	8/26/1992	6/17/2006 RMD	S, SR	S, SR
RMD-0800 GB	GB	86 304676.9	Series/Parallel	Ray M. Dolby	6/17/1986 0 206 746	8/26/1992	6/17/2006 RMD	S, SR	S, SR

RMD-0800 JP	JP	61-141215	Series/Parallel	Ray M. Dolby	6/17/1986 2 051 726	5/10/1996	6/17/2006 RMD	S, SR
RMD-0800 KR	KR	86 4807	Series/Parallel	Ray M. Dolby	6/17/1986 098750	1/17/1996	6/17/2006 RMD	S, SR
RMD-0800 NL	NL	86 304676.9	Series/Parallel	Ray M. Dolby	6/17/1986 0 206 746	8/26/1992	6/17/2006 RMD	S, SR
RMD-0800 SG	SG	P9692376-8	Series/Parallel	Ray M. Dolby	##### P9692376-8	12/16/1996	6/17/2006 RMD	S, SR
RMD-0800 TW	TW	75 102391	Series/Parallel	Ray M. Dolby	5/28/1986 26 648		2/16/2002 RMD	S, SR
RMD-0901 US	US	06/871,672	Variable Combining	Ray M. Dolby	6/12/1986 4,801,890	1/31/1989	1/31/2006 RMD	S, SR
RMD-0901 DE	DE	86 304655.3	Variable Combining	Ray M. Dolby	6/17/1986 36 74 478.6	9/26/1990	6/17/2006 RMD	S, SR
RMD-0901 EP	EP	86 304655.3	Variable Combining	Ray M. Dolby	6/17/1986 0 206 732	9/26/1990	6/17/2006 RMD	S, SR
RMD-0901 FR	FR	86 304655.3	Variable Combining	Ray M. Dolby	6/17/1986 0 206 732	9/26/1990	6/17/2006 RMD	S, SR
RMD-0901 GB	GB	86 304655.3	Variable Combining	Ray M. Dolby	6/17/1986 0 206 732	9/26/1990	6/17/2006 RMD	S, SR
RMD-0901 JP	JP	86 141216	Variable Combining	Ray M. Dolby	6/17/1986 2 649 911	5/16/1997	6/17/2006 RMD	S, SR
RMD-0901 KR	KR	86 4808	Variable Combining	Ray M. Dolby	6/17/1986 088391	5/19/1995	6/17/2006 RMD	S, SR
RMD-0901 NL	NL	86 304655.3	Variable Combining	Ray M. Dolby	6/17/1986 0 206 732	9/26/1990	6/17/2006 RMD	S, SR
RMD-0901 TW	TW	75 102772	Variable Combining	Ray M. Dolby	6/18/1986 26 808	3/16/1987	3/15/2002 RMD	S, SR
RMD-1001 US	US	06/914,481	FET	Ray M. Dolby	10/7/1986 4,766,395	8/23/1988	10/15/2005 RMD	S, SR
RMD-1001 BE	BE	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 CA	CA	520,365	FET	Ray M. Dolby	##### 1,277,918	12/18/1990	12/18/2007 RMD	S, SR
RMD-1001 CH	CH	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 DE	DE	86 307906.7	FET	Ray M. Dolby	##### 36 88 230.5	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 EP	EP	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 FR	FR	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 GB	GB	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 JP	JP	86 245155	FET	Ray M. Dolby	##### 2 117 379	2/14/1996	10/15/2006 RMD	S, SR
RMD-1001 KR	KR	86 8635	FET	Ray M. Dolby	##### 098749	1/17/1996	10/15/2006 RMD	S, SR
RMD-1001 NL	NL	86 307906.7	FET	Ray M. Dolby	##### 0 220 043	4/7/1993	10/13/2006 RMD	S, SR
RMD-1001 SG	SG	P9692306-5	FET	Ray M. Dolby	##### P9692306-5	11/28/1996	10/13/2006 RMD	S, SR
RMD-1001 TW	TW	75 104818	FET	Ray M. Dolby	9/1/1988 30 295	1/30/1989	8/31/2003 RMD	S, SR
RMD-1101 US	US	06/835,244	Dolby Noise	Ray M. Dolby	3/3/1986 4,773,094	9/20/1988	12/23/2005 RMD	S, SR
RMD-1101 CH	CH	86 309686.3	Dolby Noise	Ray M. Dolby	##### 0 227 389	8/29/1990	12/11/2006 RMD	S, SR
RMD-1101 DE	DE	86 309686.3	Dolby Noise	Ray M. Dolby	##### 36 73 784.4	8/29/1990	12/11/2006 RMD	S, SR
RMD-1101 EP	EP	86 309686.3	Dolby Noise	Ray M. Dolby	##### 0 227 389		12/11/2006 RMD	S, SR
RMD-1101 FR	FR	86 309686.3	Dolby Noise	Ray M. Dolby	##### 0 227 389	8/29/1990	12/11/2006 RMD	S, SR
RMD-1101 GB	GB	86 309686.3	Dolby Noise	Ray M. Dolby	##### 0 227 389	8/29/1990	12/11/2006 RMD	S, SR
RMD-1101 JP	JP	61-306158	Dolby Noise	Ray M. Dolby	##### 2 615 026	3/1/1997	12/22/2006 RMD	S, SR
RMD-1101 KR	KR	86 11276	Dolby Noise	Ray M. Dolby	##### 108626	8/29/1996	12/23/2006 RMD	S, SR
RMD-1101 NL	NL	86 309686.3	Dolby Noise	Ray M. Dolby	##### 0 227 389	8/29/1990	12/11/2006 RMD	S, SR
RMD-1101 TW	TW	75 106154	Dolby Noise	Ray M. Dolby	8/1/1987 27 383	12/23/1989	7/31/2002 RMD	S, SR
RMD-1200 US	US	06/835,243	Overshoot Suppression	Ray M. Dolby	3/3/1986 4,922,535	5/1/1990	5/1/2007 RMD	S, SR
RMD-1200 BE	BE	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 CH	CH	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 DE	DE	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 37 74 296.5	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 EP	EP	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 FR	FR	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 GB	GB	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 IT	IT	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR
RMD-1200 JP	JP	87 47431	Overshoot Suppression	Ray M. Dolby	3/2/1987 2 623 247	4/1/1997	3/2/2007 RMD	S, SR
RMD-1200 NL	NL	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	1/16/1991	2/26/2007 RMD	S, SR

RMD-1200 SE	SE	87 301709.9	Overshoot Suppression	Ray M. Dolby	2/26/1987 0 236 076	11/6/1991	2/26/2007 RMD	S, SR	S, SR
RMD-1200 TW	TW	76 100804	Overshoot Suppression	Ray M. Dolby	##### 27 994	4/6/1988	11/15/2002 RMD	S, SR	S, SR
RMD-1301 US	US	07/014,620	Bootstrapping	Ray M. Dolby	2/25/1987 4,786,879	11/22/1988	3/3/2006 RMD	S	SR
RMD-1301 BE	BE	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 CA	CA	530,894	Bootstrapping	Ray M. Dolby	3/2/1987 1,269,138	5/15/1990	5/15/2007 RMD	S	SR
RMD-1301 CH	CH	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 DE	DE	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 37 79 673.9	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 EP	EP	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 FR	FR	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 GB	GB	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 IT	IT	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 2,764,205	4/3/1998	3/3/2007 RMD	S	SR
RMD-1301 JP	JP	46930/87	Bootstrapping	Ray M. Dolby	3/3/1987 110212	10/14/1996	3/3/2007 RMD	S	SR
RMD-1301 KR	KR	87 1941	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 NL	NL	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 SE	SE	87 301845.1	Bootstrapping	Ray M. Dolby	3/3/1987 0 236 122	6/10/1992	3/3/2007 RMD	S	SR
RMD-1301 SG	SG	P9692377-6	Bootstrapping	Ray M. Dolby	##### P9692377-6	12/16/1996	3/3/2007 RMD	S	SR
RMD-1301 TW	TW	76 101088	Bootstrapping	Ray M. Dolby	11/1/1988 30 721	3/7/1989	11/1/2003 RMD	S	SR
RMD-1301~1 BE	BE	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 CH	CH	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 DE	DE	90 203 485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 EP	EP	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 FR	FR	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 GB	GB	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 IT	IT	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 NL	NL	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 SE	SE	90 203485.9	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 SG	SG	9608537-8	Bootstrapping	Ray M. Dolby	##### 0 421 559	1/14/1998	3/3/2007 RMD	S	SR
RMD-1301~1 SG	SG		Bootstrapping	Ray M. Dolby	2/23/1996		RMD	S	SR

ALL-PURPOSE ACKNOWLEDGMENT

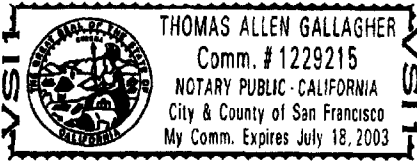
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On June 26, 2002 before me, Thomas Allen Gallagher
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Ray Milton Dolby
NAME(S) OF SIGNER(S)

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Witness my hand and official seal.
Thomas Allen Gallagher
SIGNATURE OF NOTARY

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