

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
1	Reference-Level 997 Hz stereo	Reference	0dBFS	60 sec						34,6
2	Reference-Level 997 Hz stereo	Reference	0dBFS		60 sec					17,3
3	Reference-Level 997 Hz L-90°R	Reference for Prologic II	0 dBFS		60 sec					17,3
4	Reference-Level 997 Hz L,C,R,SL,SR, 63 Hz LFE	Reference	0, -1, -2, -3, -4, -5, -6 dBFS			420 sec				23,5
5	Reference-Level 997 Hz L,C,R,SL,SR 63 Hz LFE	Reference	0, -1, -2, -3, -4, -5, -6 dBFS				420 sec			45,9
6	Reference-Level 997 Hz L,C,R,SL,SR 63 Hz LFE	Reference	0dBFS					60 sec		28,8
7	Reference-Level 997 Hz stereo	Reference	0dBFS						60 sec	28,8
8	Sinus 332 Hz stereo (7 x 20 sec)	Distortion	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9 dBFS, -12dBFS, -18 dBFS	140 sec						80,7
9	Sinus 332 Hz L-90°R (7 x 20 sec)	Distortion for Prologic II	0dBFS, -1dBFS, -3dBFS, -6dBFS, -9 dBFS, -12dBFS, -18 dBFS		140 sec					40,3
10	Sinus 332 Hz alle Kanäle (7 x 20 sec)	Distortion	0dBFS, -1dBFS, -3dBFS, -6dBFS, -9 dBFS, -12dBFS, -18 dBFS			140 sec				7,8

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
11	Sinus 332 Hz alle Kanäle (7 x 20 sec)	Distortion	0dBFS, -1dBFS, -3dBFS, -6dBFS, -9dBFS, -12dBFS, -18 dBFS				140 sec			15,3
12	Sinus 332 Hz alle Kanäle (7 x 20 sec)	Distortion	0dBFS, -1dBFS, -3dBFS, -6dBFS, -9dBFS, -12dBFS, -18 dBFS					140 sec		67,2
13	Sinus 332 Hz stereo (7 x 20 sec)	Distortion	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 18 dBFS						140 sec	67,2
14	Frequency Sweep 10 Hz up to 96 kHz stereo (8 x 90 sec)	Frequency Response	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS						720 sec	345,8
15	Frequency Sweep 10 Hz up to 48 kHz stereo (8 x 80 sec)	Frequency Response	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS	640 sec						368,8
16	Frequence-Sweep 10 Hz - 24 kHz L, R, L+R (C), L-R (S) (4 x 8 x 70 sec)	Frequency Response for Prologic II	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS		2240 sec					645,4
17	Frequency Sweep 10 Hz up to 20 kHz multichannel, alle zusammen, dann jeder Kanal einzeln, Subwoofer Sweep 10 Hz up to 220 Hz (7 x 8 x 60 sec)	Frequency Response	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS			3920 sec				219,5
18	Frequency Sweep 10 Hz up to 20 kHz multichannel, alle zusammen, dann jeder Kanal einzeln, Subwoofer Sweep 10 Hz up to 220 Hz (7 x 8 x 60 sec)	Frequency Response	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS				3920 sec			428,8
19	Frequency Sweep 10 Hz up to 24 kHz multichannel, alle zusammen, dann jeder Kanal einzeln	Frequency Response	0dBFS, -1dBFS, -3dBFS, - 6dBFS, -9dBFS, -12dBFS, - 20dBFS, -60dBFS					3920 sec		1882,4
20	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0	30 sec						17,3

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
21	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0		30 sec					8,6
22	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0			30 sec				1,7
23	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0				30 sec			3,3
24	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0					30 sec		14,4
25	Sinus 997 Hz, Silence (5 sec Sine, 25 Sec Digital 0)	Signal to Noise	0 dBFS / Digital 0						30 sec	14,4
26	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS	30 sec						17,3
26,1	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -100 dBFS	30 sec						
27	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS		30 sec					8,6
28	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS			30 sec				1,7
29	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS				30 sec			3,3

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
30	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS					30 sec		14,4
30,1	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -140 dBFS					30 sec		
31	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -80 dBFS						30 sec	14,4
31,1	Sinus 997 Hz, DC Offset (5 sec Sine, 25 Sec DC Offset)	Muting test	0 dBFS / -140 dBFS						30 sec	
32	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -144 dBFS	145 sec						83,6
33	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -100 dBFS		101 sec					29,1
34	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -100 dBFS			101 sec				5,7
35	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -100 dBFS				101 sec			11,0
36	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -144 dBFS					145 sec		69,6
37	Sinus 997 Hz	Linearity	1 dBFS Steps 0 to -144 dBFS						145 sec	69,6

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
38	Sinus 997 Hz	Dynamic	-60 dBFS	60 sec						34,6
38,1	Sinus 997 Hz	Dynamic	-80 dBFS	60 sec						
38,2	Sinus 997 Hz	Dynamic	-100 dBFS	60 sec						
39	Sinus 997 Hz	Dynamic	-60 dBFS		60 sec					17,3
39,1	Sinus 997 Hz	Dynamic	-81,3 dBFS		60 sec					
40	Sinus 997 Hz	Dynamic	-60 dBFS			60 sec				3,4
40,1	Sinus 997 Hz	Dynamic	-81,3 dBFS			60 sec				
41	Sinus 997 Hz	Dynamic	-60 dBFS				60 sec			6,6
41,1	Sinus 997 Hz	Dynamic	-81,3 dBFS				60 sec			
42	Sinus 997 Hz	Dynamic	-60 dBFS					60 sec		28,8

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
42,1	Sinus 997 Hz	Dynamic	-80 dBFS					60 sec		
42,1	Sinus 997 Hz	Dynamic	-100 dBFS					60 sec		
43	Sinus 997 Hz	Dynamic	-60 dBFS						60 sec	28,8
43,1	Sinus 997 Hz	Dynamic	-80 dBFS						60 sec	
43,2	Sinus 997 Hz	Dynamic	-100 dBFS						60 sec	
44	IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase x 12 Bandwith up to 24 kHz	Phasetest	-10 dBFS	60 sec						34,6
45	IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase x 12	Phasetest	-10 dBFS		60 sec					17,3
46	IRT-Noise inphase / outphase L+R / L+C / R+C / R+SR / SR + SL / L + SL (6 x 4 sec inphase / 1 sec outphase x 12)	Phasetest	-10 dBFS			360 sec				20,2
47	IRT-Noise inphase / outphase L+R / L+C / R+C / R+SR / SR + SL / L + SL (6 x 4 sec inphase / 1 sec outphase x 12)	Phasetest	-10 dBFS				360 sec			39,4
48	IRT-Noise inphase / outphase L+R / L+C / R+C / R+SR / SR + SL / L + SL (6 x 4 sec inphase / 1 sec outphase x 12)	Phasetest	-10 dBFS					360 sec		172,9

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
49	IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase x 12 Bandwith up to 24 kHz	Phasetest	-10 dBFS						60 sec	28,8
50	Pink Noise L -10dBFS / R -10dBFS / L+R - 13dBFS / L-R -13dBFS 4 x 15 sec	Phasetest für Prologic II	-10 dBFS / -13 dBFS		60 sec					17,3
51	Pink Noise L not R	Phasetest	-10 dBFS		60 sec					17,3
52	Pink Noise stereo Bandwith up to 24 kHz	Noise	-10 dBFS	30 sec						17,3
53	Pink Noise stereo	Noise	-10 dBFS		30 sec					8,6
54	Pink Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS			210 sec				11,8
55	Pink Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS				210 sec			23,0
56	Pink Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS					210 sec		100,8
57	Pink Noise stereo Bandwith up to 24 kHz	Noise	-10 dBFS						30 sec	14,4
58	White Noise stereo	Noise	-10 dBFS	30 sec						17,3

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
59	White Noise stereo	Noise	-10 dBFS		30 sec					8,6
60	White Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS			210 sec				11,8
61	White Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS				210 sec			23,0
62	White Noise alle Kanäle, dann jeder Kanal einzeln (7 x 30 sec)	Noise	-10 dBFS					210 sec		100,8
63	White Noise stereo	Noise	-10 dBFS						30 sec	14,4
64	Intermodulation 60 Hz + 7 kHz stereo	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)	60 sec						34,6
65	Intermodulation 60 Hz + 7 kHz stereo	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)		60 sec					17,3
66	Intermodulation 60 Hz + 7 kHz alle Kanäle	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)			60 sec				3,4
67	Intermodulation 60 Hz + 7 kHz alle Kanäle	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)				60 sec			6,6
68	Intermodulation 60 Hz + 7 kHz alle Kanäle	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)					60 sec		28,8

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
69	Intermodulation 60 Hz + 7 kHz stereo	Intermodulation	-2dBFS/-14dBFS (complete 0 dBFS)						60 sec	28,8
70	Differencetone 11 kHz + 12 kHz stereo	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)	60 sec						34,6
71	Differencetone 11 kHz + 12 kHz stereo	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)		60 sec					17,3
72	Differencetone 11 kHz + 12 kHz alle Kanäle	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)			60 sec				3,4
73	Differencetone 11 kHz + 12 kHz alle Kanäle	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)				60 sec			6,6
74	Differencetone 11 kHz + 12 kHz alle Kanäle	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)					60 sec		28,8
75	Differencetone 11 kHz + 12 kHz stereo	Intermodulation	-6dBFS/-6dBFS (complete 0 dBFS)						60 sec	28,8
76	entfällt									0,6
77	Log Multisinus 20 stereo	Frequency Response			30 sec					8,6
78	Log Multisinus 20, alle Kanäle zusammen, dann einzeln	Frequency Response				210 sec				11,8

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
79	Log Multisinus 20, alle Kanäle zusammen, dann einzeln	Frequency Response					210 sec			23,0
80	Log Multisinus 20, alle Kanäle zusammen, dann einzeln, als 16-bit-Signal eingesetzt	Frequency Response						210 sec		100,8
81	entfällt									0,5
82	entfällt									0,6
83	Log Multisinus 100 stereo	Frequency Response			30 sec					8,6
84	Log Multisinus 100, alle Kanäle zusammen, dann einzeln	Frequency Response				210 sec				11,8
85	Log Multisinus 100, alle Kanäle zusammen, dann einzeln	Frequency Response					210 sec			23,0
86	Log Multisinus 100, alle Kanäle zusammen, dann einzeln, als 16-bit-Signal eingesetzt	Frequency Response						210 sec		0,5
87	entfällt									0,5
88	FS/38 (2526.31579 Hz)	Impulse	0 dBFS	60 sec						34,6

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
89	FS/38 (1263.15789 Hz)	Impulse	0 dBFS		60 sec					17,3
90	FS/38	Impulse	0 dBFS			60 sec				3,4
91	FS/38	Impulse	0 dBFS				60 sec			6,6
92	FS/38	Impulse	0 dBFS					60 sec		28,8
93	FS/38 (5052.631579 Hz)	Impulse	0 dBFS						60 sec	28,8
94	Channel-Identification 997 Hz L 10 sec, R 10 sec	Crosstalk	0 dBFS	20 sec						11,5
95	Channel-Identification 997 Hz L 10 sec, R 10 sec	Crosstalk	0 dBFS		20 sec					5,8
96	Channel-Identification 997 Hz, LFE 63 Hz L 10 sec, C 10 sec, R 10 sec, SR 10 sec, SL 10 sec, LFE 10 sec	Crosstalk	0 dBFS			60 sec				3,4
97	Channel-Identification 997 Hz, LFE 63 Hz L 10 sec, C 10 sec, R 10 sec, SR 10 sec, SL 10 sec, LFE 10 sec	Crosstalk	0 dBFS				60 sec			6,6
98	Channel-Identification 997 Hz, LFE 63 Hz L 10 sec, C 10 sec, R 10 sec, SR 10 sec, SL 10 sec, LFE 10 sec	Crosstalk	0 dBFS					60 sec		28,8

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
99	Channel-Identification 997 Hz L 10 sec, R 10 sec	Crosstalk	0 dBFS						20 sec	9,6
100	Channel-Identification 997 Hz L / R / L+R (C) / L-R (S) / R-3dB-L (SR) /L- 3dB-R (SL)	Prologic II	0 dBFS		60 sec					17,3
101	Impulsetrain 1 Sample 0dBFS gefolgt von 255 Samples Digital 0 negativer Impulse	Polarity Check / Impulse Frequency Response	0 dBFS	20 sec						11,5
102	Impulsetrain 1 Sample 0dBFS gefolgt von 255 Samples Digital 0 positiver Impulse	Polarity Check / Impulse Frequency Response	0 dBFS		20 sec					5,8
103	Impulsetrain 1 Sample 0dBFS gefolgt von 255 Samples Digital 0 positiver Impulse	Polarity Check / Impulse Frequency Response	0 dBFS					20 sec		1,1
104	Impulsetrain 1 Sample 0dBFS gefolgt von 255 Samples Digital 0 positiver Impulse	Polarity Check / Impulse Frequency Response	0 dBFS						20 sec	9,6
105	60 Hz Cosinus-Quadrat zuerst alle Kanäle gemeinsam, dann L/R/C/LS/RS		0 dBFS			360 sec				20,2
106	60 Hz Cosinus-Quadrat zuerst alle Kanäle gemeinsam, dann L/R/C/LS/RS		0 dBFS				360 sec			39,4
107	Voices jeder Kanal einzeln		0 dBFS			60 sec				3,4
108	Voices jeder Kanal einzeln		0 dBFS				60 sec			6,6

Professional Test DVD Audio

No	Stream	Test für	Level	PCM 96 kHz/24 bit	PCM 48 kHz/16 bit	DD 5.1	DTS 5.1	DVD-Audio 5.1 48 kHz/24bit	DVD-Audio Stereo 192 kHz/24bit	Mbyte
109	Voices jeder Kanal einzeln		0 dBFS					60 sec		3,4
110	Birds		-20 dBFS			60 sec				3,4
	SUMME									6291,3

Hauptmenue DVD-Video-Part

Sprünge zu

PCM 96 kHz / 24 Bit

PCM 48 kHz / 16 Bit

Dolby Digital

DTS

DVD Audio 5.1

DVD Audio Stereo 192 kHz

PCM 96 kHz 24 Bit

<i>Menue</i>	<i>Sprung zu</i>	<i>Signaltitel</i>	<i>Pegel, Kanäle</i>	<i>Zeit</i>
Reference	1	Reference-Level 997 Hz	0 dBFS L + R	60 sec
Distortion	8	Sine 332 Hz	0 dBFS L + R	20 sec
		Sine 332 Hz	-1 dBFS L + R	20 sec
		Sine 332 Hz	-3 dBFS L + R	20 sec
		Sine 332 Hz	-6 dBFS L + R	20 sec
		Sine 332 Hz	-9 dBFS L + R	20 sec
		Sine 332 Hz	-12 dBFS L + R	20 sec
		Sine 332 Hz	-18 dBFS L + R	20 sec
		Frequency Response	15	Frequency Sweep 10 Hz up to 48 kHz
Frequency Sweep 10 Hz up to 48 kHz	-1 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-3 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-6 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-9 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-12 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-20 dBFS L + R			80 sec
Frequency Sweep 10 Hz up to 48 kHz	-60 dBFS L + R			80 sec
Signal to Noise	20			5 sec Sine 997 Hz, 25 sec Digital 0
Muting Test	26	5 sec Sine 997 Hz, 25 sec DC Offset	0 dBFS, DC Offset L + R	30 sec
Linearity	32	1 dBFS-Steps from 0 to -144 dBFS	0 to -144 dBFS L + R	144 sec
Dynamic	38	Sine 997 Hz	-60 dBFS L + R	60 sec
Phasetest	44	IRT-Noise inphase / outphase stereo		
		4 sec inphase / 1 sec outphase	-10 dBFS L + R	60 sec

Noise	52	Pink Noise	-10 dBFS L + R	30 sec
	59	White Noise	-10 dBFS L + R	30 sec
Intermodulation	64	Intermodulation 60 Hz + 7 kHz	L + R	60 sec
	70	Differencetone 11 kHz + 12 kHz	L + R	60 sec
Impulse	88	Square 3,15 kHz	0 dBFS L + R	60 sec
Crosstalk	94	Channel Identification 997 Hz	0 dBFS L + R	20 sec
Polarity Check	101	Impulse Train	0 dBFS L + R	20 sec

PCM 48 kHz 16 Bit

<i>Menue</i>	<i>Sprung zu</i>	<i>Signaltitel</i>	<i>Pegel, Kanäle</i>	<i>Zeit</i>
Reference	2	Reference-Level 997 Hz	0 dBFS L + R	60 sec
	3	Reference-Level 997 Hz	0 dBFS L -90°R	60 sec
Distortion	9	Sine 332 Hz	0 dBFS L - 90°R	20 sec
		Sine 332 Hz	-1 dBFS L - 90°R	20 sec
		Sine 332 Hz	-3 dBFS L - 90°R	20 sec
		Sine 332 Hz	-6 dBFS L - 90°R	20 sec
		Sine 332 Hz	-9 dBFS L - 90°R	20 sec
		Sine 332 Hz	-12 dBFS L - 90°R	20 sec
		Sine 332 Hz	-18 dBFS L - 90°R	20 sec
Frequency Response	16	Frequency Sweep 10 Hz up to 24 kHz	0 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS L	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	0 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	0 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS L + R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS L + R	70 sec		

		Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS L + R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	0 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS L - R	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS L - R	70 sec
	77	Log Multisine 20	L + R	60 sec
	83	Log Multisine 100	L + R	60 sec
Signal to Noise	21	5 sec Sine 997 Hz, 25 sec Digital 0	0 dBFS, Digital Null L + R	30 sec
Muting Test	27	5 sec Sine 997 Hz, 25 sec DC Offset	0 dBFS, DC Offset L + R	30 sec
Linearity	33	1 dBFS-Steps from 0 to -100dBFS	0 to -100 dBFS L + R	100 sec
Dynamic	39	Sine 997 Hz	-60 dBFS L + R	60 sec
Phasetest	45	IRT-Noise inphase / outphase stereo		
		4 sec inphase / 1 sec outphase	-10 dBFS L + R	60 sec
	50	Pink Noise	-10 dBFS L	15 sec
		Pink Noise	-10 dBFS R	15 sec
		Pink Noise	-13 dBFS L + R	15 sec
		Pink Noise	-13 dBFS L - R	15 sec
	51	Pink Noise	-10 dBFS L unkorreliert R	60 sec
Noise	53	Pink Noise	-10 dBFS L + R	30 sec
	59	White Noise	-10 dBFS L + R	30 sec
Intermodulation	65	Intermodulation 60 Hz + 7 kHz	L + R	60 sec
	71	Differencetone 11 kHz + 12 kHz	L + R	60 sec

Impulse	89	Square 3,15 kHz	0 dBFS L + R	60 sec
Crosstalk	95	Channel Identification 997 Hz	0 dBFS L + R	20 sec
	100	Channel Identification 997 Hz	0 dBFS L	20 sec
		Channel Identification 997 Hz	0 dBFS R	20 sec
		Channel Identification 997 Hz	0 dBFS L + R	20 sec
		Channel Identification 997 Hz	0 dBFS L - R	20 sec
		Channel Identification 997 Hz	0 dBFS L-3dBFS-R	20 sec
		Channel Identification 997 Hz	0 dBFS R-3dBFS-L	20 sec
Polarity Check	102	Impulse Train	0 dBFS L + R	20 sec

Dolby Digital

<i>Menue</i>	<i>Sprung zu</i>	<i>Signaltitel</i>	<i>Pegel, Kanäle</i>	<i>Zeit</i>
Reference	4	Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	0 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-1 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-2 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-3 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-4 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-5 dBFS	60 sec
		Reference-Level 997 Hz L, R, C, SL, SR, 63 Hz LFE	-6 dBFS	60 sec
Distortion	10	Sine 332 Hz	0 dBFS all Channels	20 sec
		Sine 332 Hz	-1 dBFS all Channels	20 sec
		Sine 332 Hz	-3 dBFS all Channels	20 sec
		Sine 332 Hz	-6 dBFS all Channels	20 sec
		Sine 332 Hz	-9 dBFS all Channels	20 sec
		Sine 332 Hz	-12 dBFS all Channels	20 sec
		Sine 332 Hz	-18 dBFS all Channels	20 sec
Frequency Response	17	Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	0 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-1 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-3 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-6 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-9 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-12 dBFS all Channels	70 sec
		Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-20 dBFS all Channels	70 sec

Frequency Sweep 10 Hz up to 24 kHz L, R, C, SL, SR, LFE 10 HZ up to 220 Hz	-60 dBFS all Channels	70 sec
Frequency Sweep 10 Hz up to 24 kHz	0 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS L	70 sec
Frequency Sweep 10 Hz up to 24 kHz	0 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS R	70 sec
Frequency Sweep 10 Hz up to 24 kHz	0 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS C	70 sec
Frequency Sweep 10 Hz up to 24 kHz	0 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS SL	70 sec
Frequency Sweep 10 Hz up to 24 kHz	0 dBFS SR	70 sec
Frequency Sweep 10 Hz up to 24 kHz	-1 dBFS SR	70 sec

		Frequency Sweep 10 Hz up to 24 kHz	-3 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-6 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-9 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-12 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-20 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 24 kHz	-60 dBFS SR	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	0 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-1 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-3 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-6 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-9 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-12 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-20 dBFS LFE	70 sec
		Frequency Sweep 10 Hz up to 220 Hz	-60 dBFS LFE	70 sec
78		Log Multisine 20	all channels	60 sec
		Log Multisine 20	L	60 sec
		Log Multisine 20	R	60 sec
		Log Multisine 20	C	60 sec
		Log Multisine 20	SL	60 sec
		Log Multisine 20	SR	60 sec
		Log Multisine 20	LFE	60 sec
84		Log Multisine 100	all channels	60 sec
		Log Multisine 100	L	60 sec
		Log Multisine 100	R	60 sec
		Log Multisine 100	C	60 sec
		Log Multisine 100	SL	60 sec
		Log Multisine 100	SR	60 sec
		Log Multisine 100	LFE	60 sec
Signal to Noise	22	5 sec Sine 997 Hz, 25 sec Digital 0	0 dBFS, Digital Null L + R	30 sec
Muting Test	28	5 sec Sine 997 Hz, 25 sec DC Offset	0 dBFS, DC Offset L + R	30 sec
Linearity	34	1 dBFS-Steps from 0 to -100dBFS	0 to -100 dBFS L + R	100 sec
Dynamic	40	Sine 997 Hz	-60 dBFS L + R	60 sec

Phasetest	46	IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS L + R	60 sec		
		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS L + C	60 sec		
		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS C + R	60 sec		
		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS R + SR	60 sec		
		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS SL + SR	60 sec		
		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase	-10 dBFS SL + L	60 sec		
		Noise	54	Pink Noise	-10 dBFS all channels	30 sec
				Pink Noise	-10 dBFS L	30 sec
Pink Noise	-10 dBFS R			30 sec		
Pink Noise	-10 dBFS C			30 sec		
Pink Noise	-10 dBFS SL			30 sec		
Pink Noise	-10 dBFS SR			30 sec		
Pink Noise	-10 dBFS LFE			30 sec		
60	White Noise		-10 dBFS all channels	30 sec		
	White Noise		-10 dBFS L	30 sec		
	White Noise		-10 dBFS R	30 sec		
	White Noise		-10 dBFS C	30 sec		
	White Noise		-10 dBFS SL	30 sec		
	White Noise		-10 dBFS SR	30 sec		
	White Noise		-10 dBFS LFE	30 sec		
Intermodulation	65	Intermodulation 60 Hz + 7 kHz	all channels	60 sec		
	71	Differencetone 11 kHz + 12 kHz	all channels	60 sec		
Impulse	90	Square 3,15 kHz	0 dBFS L + R	60 sec		
Crosstalk	96	Channel Identification 997 Hz	0 dBFS L	10 sec		

		Channel Identification 997 Hz	0 dBFS C	10 sec
		Channel Identification 997 Hz	0 dBFS R	10 sec
		Channel Identification 997 Hz	0 dBFS SL	10 sec
		Channel Identification 997 Hz	0 dBFS SR	10 sec
		Channel Identification 63 Hz	0 dBFS LFE	10 sec
Specials	105	60 Hz Cosinus-Quadrat	0 dBFS all channels	60 sec
		60 Hz Cosinus-Quadrat	0 dBFS L	60 sec
		60 Hz Cosinus-Quadrat	0 dBFS R	60 sec
		60 Hz Cosinus-Quadrat	0 dBFS C	60 sec
		60 Hz Cosinus-Quadrat	0 dBFS SL	60 sec
		60 Hz Cosinus-Quadrat	0 dBFS SR	60 sec
	107	Voices	0 dBFS all channels	60 sec
	110	Birds	-20 dBFS all channels	60 sec

		IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase
Noise	55	Pink Noise Pink Noise Pink Noise Pink Noise Pink Noise Pink Noise Pink Noise
	61	White Noise White Noise White Noise White Noise White Noise White Noise
Intermodulation	67 73	Intermodulation 60 Hz + 7 kHz Differencetone 11 kHz + 12 kHz
Impulse	91	Square 3,15 kHz
Crosstalk	97	Channel Identification 997 Hz Channel Identification 997 Hz Channel Identification 997 Hz Channel Identification 997 Hz Channel Identification 997 Hz Channel Identification 63 Hz
Specials	106	60 Hz Cosinus-Quadrat 60 Hz Cosinus-Quadrat 60 Hz Cosinus-Quadrat 60 Hz Cosinus-Quadrat 60 Hz Cosinus-Quadrat 60 Hz Cosinus-Quadrat
	108	Voices

<i>Pegel, Kanäle</i>	<i>Zeit</i>
0 dBFS	60 sec
-1 dBFS	60 sec
-2 dBFS	60 sec
-3 dBFS	60 sec
-4 dBFS	60 sec
-5 dBFS	60 sec
-6 dBFS	60 sec
0 dBFS all Channels	20 sec
-1 dBFS all Channels	20 sec
-3 dBFS all Channels	20 sec
-6 dBFS all Channels	20 sec
-9 dBFS all Channels	20 sec
-12 dBFS all Channels	20 sec
-18 dBFS all Channels	20 sec
0 dBFS all Channels	70 sec
-1 dBFS all Channels	70 sec
-3 dBFS all Channels	70 sec
-6 dBFS all Channels	70 sec
-9 dBFS all Channels	70 sec
-12 dBFS all Channels	70 sec
-20 dBFS all Channels	70 sec
-60 dBFS all Channels	70 sec
0 dBFS L	70 sec
-1 dBFS L	70 sec
-3 dBFS L	70 sec
-6 dBFS L	70 sec
-9 dBFS L	70 sec
-12 dBFS L	70 sec
-20 dBFS L	70 sec
-60 dBFS L	70 sec
0 dBFS R	70 sec
-1 dBFS R	70 sec
-3 dBFS R	70 sec
-6 dBFS R	70 sec
-9 dBFS R	70 sec
-12 dBFS R	70 sec
-20 dBFS R	70 sec
-60 dBFS R	70 sec
0 dBFS C	70 sec
-1 dBFS C	70 sec

-3 dBFS C	70 sec
-6 dBFS C	70 sec
-9 dBFS C	70 sec
-12 dBFS C	70 sec
-20 dBFS C	70 sec
-60 dBFS C	70 sec
0 dBFS SL	70 sec
-1 dBFS SL	70 sec
-3 dBFS SL	70 sec
-6 dBFS SL	70 sec
-9 dBFS SL	70 sec
-12 dBFS SL	70 sec
-20 dBFS SL	70 sec
-60 dBFS SL	70 sec
0 dBFS SR	70 sec
-1 dBFS SR	70 sec
-3 dBFS SR	70 sec
-6 dBFS SR	70 sec
-9 dBFS SR	70 sec
-12 dBFS SR	70 sec
-20 dBFS SR	70 sec
-60 dBFS SR	70 sec
0 dBFS LFE	70 sec
-1 dBFS LFE	70 sec
-3 dBFS LFE	70 sec
-6 dBFS LFE	70 sec
-9 dBFS LFE	70 sec
-12 dBFS LFE	70 sec
-20 dBFS LFE	70 sec
-60 dBFS LFE	70 sec
all channels	60 sec
L	60 sec
R	60 sec
C	60 sec
SL	60 sec
SR	60 sec
LFE	60 sec
all channels	60 sec
L	60 sec
R	60 sec
C	60 sec
SL	60 sec
SR	60 sec
LFE	60 sec
0 dBFS, Digital Null L + R	30 sec
0 dBFS, DC Offset L + R	30 sec
0 to -100 dBFS L + R	100 sec
-60 dBFS L + R	60 sec
-10 dBFS L + R	60 sec

-10 dBFS L + C	60 sec
-10 dBFS C + R	60 sec
-10 dBFS R + SR	60 sec
-10 dBFS SL + SR	60 sec
-10 dBFS SL + L	60 sec
-10 dBFS all channels	30 sec
-10 dBFS L	30 sec
-10 dBFS R	30 sec
-10 dBFS C	30 sec
-10 dBFS SL	30 sec
-10 dBFS SR	30 sec
-10 dBFS LFE	30 sec
-10 dBFS all channels	30 sec
-10 dBFS L	30 sec
-10 dBFS R	30 sec
-10 dBFS C	30 sec
-10 dBFS SL	30 sec
-10 dBFS SR	30 sec
-10 dBFS LFE	30 sec
all channels	60 sec
all channels	60 sec
0 dBFS L + R	60 sec
0 dBFS L	10 sec
0 dBFS C	10 sec
0 dBFS R	10 sec
0 dBFS SL	10 sec
0 dBFS SR	10 sec
0 dBFS LFE	10 sec
0 dBFS all channels	60 sec
0 dBFS L	60 sec
0 dBFS R	60 sec
0 dBFS C	60 sec
0 dBFS SL	60 sec
0 dBFS SR	60 sec
0 dBFS all channels	60 sec

<i>Pegel, Kanäle</i>	<i>Zeit</i>
0 dBFS	60 sec
0 dBFS all Channels	20 sec
-1 dBFS all Channels	20 sec
-3 dBFS all Channels	20 sec
-6 dBFS all Channels	20 sec
-9 dBFS all Channels	20 sec
-12 dBFS all Channels	20 sec
-18 dBFS all Channels	20 sec
0 dBFS all Channels	70 sec
-1 dBFS all Channels	70 sec
-3 dBFS all Channels	70 sec
-6 dBFS all Channels	70 sec
-9 dBFS all Channels	70 sec
-12 dBFS all Channels	70 sec
-20 dBFS all Channels	70 sec
-60 dBFS all Channels	70 sec
0 dBFS L	70 sec
-1 dBFS L	70 sec
-3 dBFS L	70 sec
-6 dBFS L	70 sec
-9 dBFS L	70 sec
-12 dBFS L	70 sec
-20 dBFS L	70 sec
-60 dBFS L	70 sec
0 dBFS R	70 sec
-1 dBFS R	70 sec
-3 dBFS R	70 sec
-6 dBFS R	70 sec
-9 dBFS R	70 sec
-12 dBFS R	70 sec
-20 dBFS R	70 sec
-60 dBFS R	70 sec
0 dBFS C	70 sec
-1 dBFS C	70 sec
-3 dBFS C	70 sec
-6 dBFS C	70 sec
-9 dBFS C	70 sec
-12 dBFS C	70 sec
-20 dBFS C	70 sec
-60 dBFS C	70 sec
0 dBFS SL	70 sec
-1 dBFS SL	70 sec

-3 dBFS SL	70 sec
-6 dBFS SL	70 sec
-9 dBFS SL	70 sec
-12 dBFS SL	70 sec
-20 dBFS SL	70 sec
-60 dBFS SL	70 sec
0 dBFS SR	70 sec
-1 dBFS SR	70 sec
-3 dBFS SR	70 sec
-6 dBFS SR	70 sec
-9 dBFS SR	70 sec
-12 dBFS SR	70 sec
-20 dBFS SR	70 sec
-60 dBFS SR	70 sec
0 dBFS LFE	70 sec
-1 dBFS LFE	70 sec
-3 dBFS LFE	70 sec
-6 dBFS LFE	70 sec
-9 dBFS LFE	70 sec
-12 dBFS LFE	70 sec
-20 dBFS LFE	70 sec
-60 dBFS LFE	70 sec
all channels	60 sec
L	60 sec
R	60 sec
C	60 sec
SL	60 sec
SR	60 sec
LFE	60 sec
all channels	60 sec
L	60 sec
R	60 sec
C	60 sec
SL	60 sec
SR	60 sec
LFE	60 sec
0 dBFS, Digital Null L + R	30 sec
0 dBFS, DC Offset L + R	30 sec
0 to -144 dBFS all Channels	100 sec
-60 dBFS L + R	60 sec
-10 dBFS L + R	60 sec
-10 dBFS L + C	60 sec
-10 dBFS C + R	60 sec
-10 dBFS R + SR	60 sec
-10 dBFS SL + SR	60 sec

-10 dBFS SL + L	60 sec
-10 dBFS all channels	30 sec
-10 dBFS L	30 sec
-10 dBFS R	30 sec
-10 dBFS C	30 sec
-10 dBFS SL	30 sec
-10 dBFS SR	30 sec
-10 dBFS LFE	30 sec
-10 dBFS all channels	30 sec
-10 dBFS L	30 sec
-10 dBFS R	30 sec
-10 dBFS C	30 sec
-10 dBFS SL	30 sec
-10 dBFS SR	30 sec
-10 dBFS LFE	30 sec

all channels	60 sec
all channels	60 sec

0 dBFS L + R	60 sec
--------------	--------

0 dBFS L	10 sec
0 dBFS C	10 sec
0 dBFS R	10 sec
0 dBFS SL	10 sec
0 dBFS SR	10 sec
0 dBFS LFE	10 sec

0 dBFS all channels	20 sec
---------------------	--------

0 dBFS all channels	60 sec
0 dBFS L	60 sec
0 dBFS R	60 sec
0 dBFS C	60 sec
0 dBFS SL	60 sec
0 dBFS SR	60 sec
0 dBFS all channels	60 sec

DVD-Audio 192 kHz 24 Bit

<i>Menue</i>	<i>Sprung zu</i>	<i>Signaltitel</i>
Reference	7	Reference-Level 997 Hz
Distortion	13	Sine 332 Hz Sine 332 Hz Sine 332 Hz Sine 332 Hz Sine 332 Hz Sine 332 Hz Sine 332 Hz
Frequency Response	14	Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz Frequency Sweep 10 Hz up to 96 kHz
Signal to Noise	25	5 sec Sine 997 Hz, 25 sec Digital 0
Muting Test	31	5 sec Sine 997 Hz, 25 sec DC Offset
Linearity	37	1 dBFS-Steps from 0 to -144 dBFS
Dynamic	43	Sine 997 Hz
Phasetest	49	IRT-Noise inphase / outphase stereo 4 sec inphase / 1 sec outphase
Noise	57 63	Pink Noise White Noise
Intermodulation	69 75	Intermodulation 60 Hz + 7 kHz Differencetone 11 kHz + 12 kHz
Impulse	93	Square 3,15 kHz
Crosstalk	99	Channel Identification 997 Hz
Polarity Check	104	Impulse Train

<i>Pegel, Kanäle</i>	<i>Zeit</i>
0 dBFS L + R	60 sec
0 dBFS L + R	20 sec
-1 dBFS L + R	20 sec
-3 dBFS L + R	20 sec
-6 dBFS L + R	20 sec
-9 dBFS L + R	20 sec
-12 dBFS L + R	20 sec
-18 dBFS L + R	20 sec
0 dBFS L + R	90 sec
-1 dBFS L + R	90 sec
-3 dBFS L + R	90 sec
-6 dBFS L + R	90 sec
-9 dBFS L + R	90 sec
-12 dBFS L + R	90 sec
-20 dBFS L + R	90 sec
-60 dBFS L + R	90 sec
0 dBFS, Digital Null L + R	30 sec
0 dBFS, DC Offset L + R	30 sec
0 to -144 dBFS L + R	144 sec
-60 dBFS L + R	60 sec
-10 dBFS L + R	60 sec
-10 dBFS L + R	30 sec
-10 dBFS L + R	30 sec
L + R	60 sec
L + R	60 sec
0 dBFS L + R	60 sec
0 dBFS L + R	20 sec
0 dBFS L + R	20 sec