

TVD-581A

1. テストディスク仕様

(1) 適用範囲

このディスクは、VIDEO CDプレーヤの各種評価・検査調整用に製作されたテストVIDEO CDです。

2. ディスクパラメータ

- Version : VIDEO-CD Ver.2.0
- Video Signal : NTSC & PAL
- Playback control
- Segment Play Items (High resolution still pictures and normal resolution pictures)
- CD-DA

3. 記録内容

Track Number	Sequence Number	NTSC MPEG Video NAME	MPEG Audio				Contents TIME
			CH-0		CH-1		
2	1	Monoscope	1kHz	0dB	1kHz	0dB	60sec.
3	2	Color Bar	Zero		Zero		60sec.
4	3	Stair Step B/W 5 Steps	1kHz	0dB	1kHz	0dB	30sec.
5	4	Stair Step Color 5 Steps	Zero		Zero		30sec.
6	5	Mod. Ramp	997Hz	-60dB	997Hz	-60dB	30sec.
7	6	Mod. Ramp APL 10%	4Hz	0dB	4Hz	0dB	30sec.
8	7	Mod. Ramp APL 90%	21Hz	0dB	21Hz	0dB	30sec.
9	8	Multi Burst 50%	127Hz	0dB	127Hz	0dB	30sec.
10	9	Multi Burst 100%	997Hz	0dB	997Hz	0dB	30sec.
11	10	Pulse & Bar	16001Hz	0dB	16001Hz	0dB	60sec.
12	11	Video Sweep 0.1~6MHz	10007Hz	0dB	10007Hz	0dB	60sec.
13	12	Magenta	17989Hz	0dB	17989Hz	0dB	50sec.
14	13	Green	19997Hz	0dB	19997Hz	0dB	50sec.
15	14	Blue	997Hz	0dB	997Hz	0dB	50sec.
16	15	Red	997Hz	-10dB	997Hz	-10dB	50sec.
17	16	White 100%	997Hz	-20dB	997Hz	-20dB	50sec.
18	17	Gray 50%	997Hz	-40dB	997Hz	-40dB	50sec.
19	18	Black 0%	997Hz	-60dB	997Hz	-60dB	50sec.
20	19	V.Bar	997Hz	-80dB	997Hz	-80dB	60sec.
21	20	Monoscope Scroll	997Hz	-90dB	997Hz	-90dB	60sec.
22	21	Character Scroll	Sweep		Sweep		60sec.
23	22	A.V.Synchronous Check	1kHz	-20dB	1kHz	-20dB	60sec.
24	23	Motion Picture	CH-0	Announce	CH-1	Announce	120sec.
		PAL MPEG Video NAME					
25	24	Monoscope (PAL)	127Hz	0dB			60sec.
26	25	Color Bar (PAL)	997Hz	0dB			60sec.
27	26	Stair Step B/W 10 Step (PAL)	10007Hz	0dB			60sec.
28	27	Stair Step B/W 5 Step (PAL)	16001Hz	0dB			60sec.
29	28	Multi Burst 100% (PAL)	997Hz	-20dB			60sec.
30	29	Motion Picture (PAL)	Noctume (Op.9-2)				120sec.
			CD-DA				
			Lch.		Rch.		
31	30	None	1kHz	0dB	1kHz	0dB	60sec.
32	31	None	Fantaisie-Improptu		Fantaisie-Improptu		266sec.

NTSC MPEG code Still Pictures without MPEG Audio
(High Resolution & Normal Resolution Still Pictures)

Picture No.	Still Picture Name	High or Normal	Picture No.	Still Picture Name	High or Normal
1	Monoscope	High Resolution	19	Monoscope	Normal Resolution
2	Color Bar	"	20	Color Bar	"
3	Stair Step B/W 5 Steps	"	21	Stair Step B/W 5 Steps	"
4	Stair Step Color 5 Steps	"	22	Stair Step Color 5 Steps	"
5	Mod. Ramp	"	23	Mod. Ramp	"
6	Multi Burst 100%	"	24	Multi Burst 100%	"
7	Pulse & Bar	"	25	Pulse & Bar	"
8	Video Sweep	"	26	Video Sweep	"
9	Magenta	"	27	Magenta	"
10	Green	"	28	Green	"
11	Blue	"	29	Blue	"
12	Red	"	30	Red	"
13	White 100%	"	31	White 100%	"
14	Gray 50%	"	32	Gray 50%	"
15	Black 0%	"	33	Black 0%	"
16	Portrait	"	34	Portrait	"
17	Characters	"	35	Characters	"
18	Slide Show	"	36	Slide Show	"

PAL MPEG code Still Pictures without MPEG Audio
(High Resolution & Normal Resolution Still Pictures)

Picture No.	Still Picture Name	High or Normal
1	Monoscope (PAL)	High Resolution
2	Color Bar (PAL)	"
3	Stair Step Color 10Steps (PAL)	"
4	Portrait (PAL)	"
5	Characters (PAL)	"
6	Slide Show	"
7	Monoscope (PAL)	Normal Resolution
8	Color Bar (PAL)	"
9	Stair Step Color 10Steps (PAL)	"
10	Portrait (PAL)	"
11	Characters (PAL)	"
12	Slide Show	"

Caution for DG/DP evaluation :The video signals of still picture linearity recorded in this disc has distortions caused by RGB process. Therefore, this disc can not used for evaluations of differential gain and differential phase with Video CD player of RGB type.

Corresponded video signals :

- Stair Step Color
- Mod. Ramp
- Pulse & Bar

株式会社アルメディア オ 営業本部 営業部
〒189-0013 東京都東村山栄町 2-32-13
TEL 042-397-1331 FAX 042-397-1919
<http://www.almedio.co.jp/>