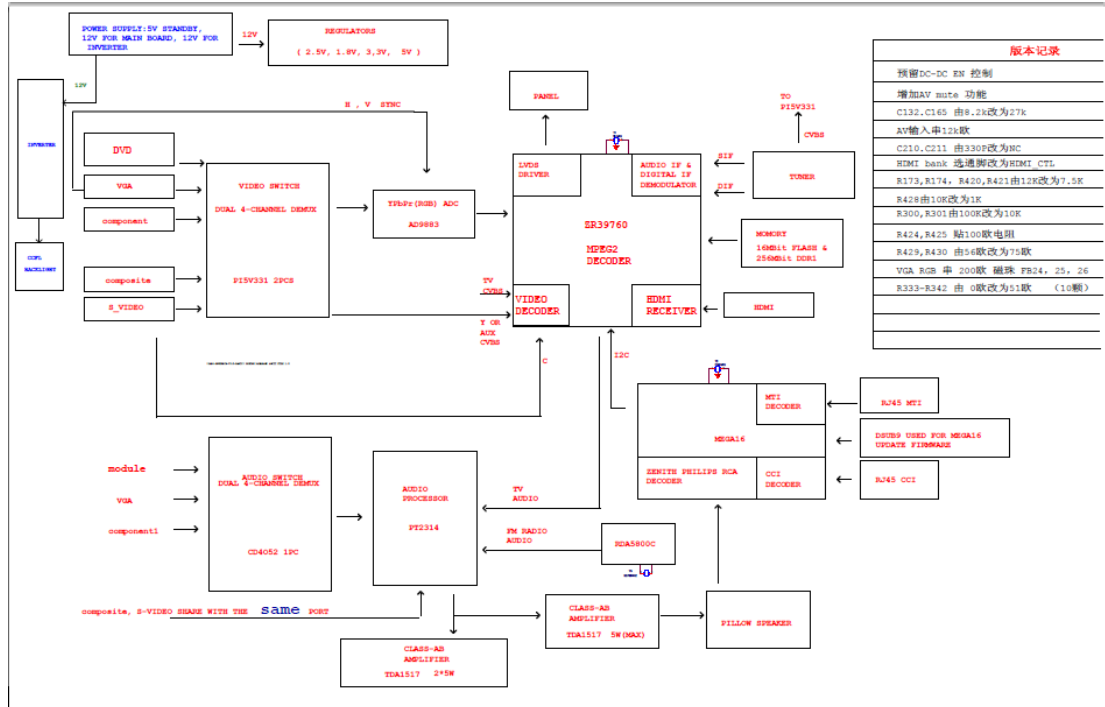


The Operation description of PDI-P19LCDC

The Block diagram:



LT-81941 solution:

TV ZR39760HGCF+MST9883B-C-110+TDQU3-601A

Panel 19'AU M190PW01

DVD module OVK S-036CQ2HX+MT1389DE/L

Inverter MP1048

Power supply NCP1351

1、Features

- ◎ 19' 16:10 panel ,1440 X 900.
- ◎ Y/Pb/Pr interface ,support 480P ,720P,1080I.
- ◎ Support AV VGA S-Video HDMI, SPDIF out ,CCI&MTI ,PILLOW SPEAKER ,NTSC/ATSC TUNER,FM
- ◎ V-chip and CCD
- ◎ Support independent DVD module or IPTV module

2、General Specifications

Dimension	458mmx184mmx373mm (with stand)
weight	12.2 Pounds (5.54 Kg) (TV Only without stand)
Voltage	100-240V
Temperature	-10~+40°C
Frequency Range	57~ 803MHz
Receive Sensitivity	0DB~80DB
Power Consumption	60W

3、The channel center frequency and CHNL_ID numbers shall be shown in the following table.

Tuner Channel Center Frequency	
CHNL_ID	Frequency (MHz)
2	57
3	63
4	69
5	79
6	85
7	177
8	183
9	189
10	195
11	201
12	207
13	213
14	473
15	479
16	485
17	491
18	497
19	503
20	509
21	515
22	521
23	527
24	533
25	539
26	545
27	551
28	557
29	563
30	569
31	575
32	581
33	587
34	593
35	599
36	605
37	611
38	617

39	623
40	629
41	635
42	641
43	647
44	653
45	659
46	665
47	671
48	677
49	683
50	689
51	695
52	701
53	707
54	713
55	719
56	725
57	731
58	737
59	743
60	749
61	755
62	761
63	767
64	773
65	779
66	785
67	791
68	797
69	803