

HP011C REFERENCE BOARD

Page	Content	Page	Content
01	01.Cover	31	31.Power
02	02.Revision History	32	32.Tuner_Interface
03	03.Block Diagram	33	33.TUNER & Analog Demo
04	04.TOP	34	34.Demodulator
05	05.TMSD_1	35	35.Power for Tuner
06	06.TMSD_2	36	36.STV83X8
07	07.TMSD_3	37	37.AUDIO_IN
08	08.TMSD_DDR2	38	38.TPA3100
09	09.TMSD_ROM/FLASH	39	39.AUDIO Amplifier/Output
10	10.CPU M30620FCPGP	40	40.Power
11	11.VCO, PWM test	41	
12	12.Tuner_Interface	42	
13	13.Sil9034	43	
14	14.Power	44	
15	15.HiDTV-Pro_QX2_1	45	
16	16.HiDTV-Pro_QX2_2	46	
17	17.HiDTV-Pro_QX2_3	47	
18	18.HiDTV-Pro_QX2_4	48	
19	19.HiDTV-Pro_QX2_5	49	
20	20.HP_MX/QX_DDR2_1	50	
21	21.HP_MX/QX_DDR2_2	51	
22	22.HiDTV-Pro_ROM/FLASH	52	
23	23.VCO, PWM test	53	
24	24.USB & LVDS_OUT	54	
25	25.PCMCIA Slot	55	
26	26.I/O_1	56	
27	27.I/O_2	57	
28	28.HDMI INPUT	58	
29	29.SCART	59	
30	30.BUTTON	60	

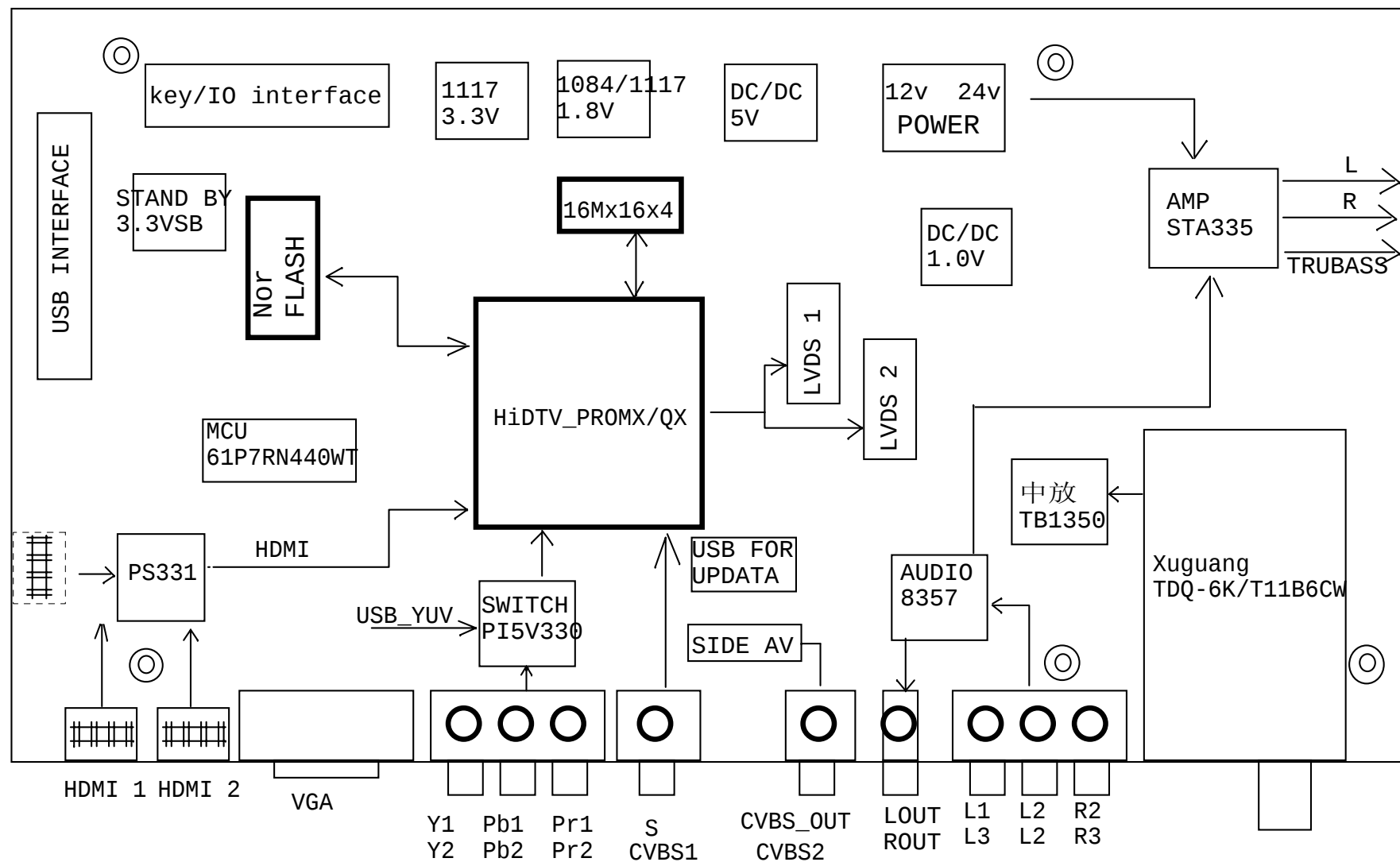
SKYWORTH

Title			01.Cover
Size B	Document Number		Rev A
	HP011_SKYWORTH_8D18		
Date:	Friday, March 06, 2009	Sheet	1 of 20

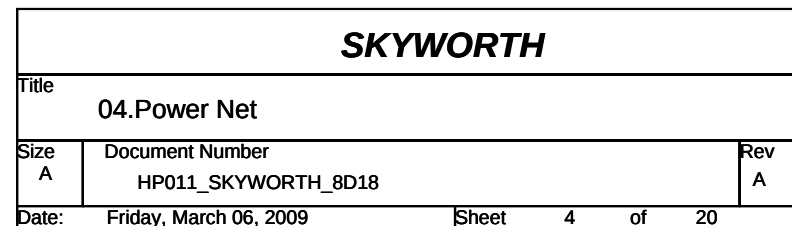
SKYWORTH 8D18 REVISION HISTORY OF HP011C

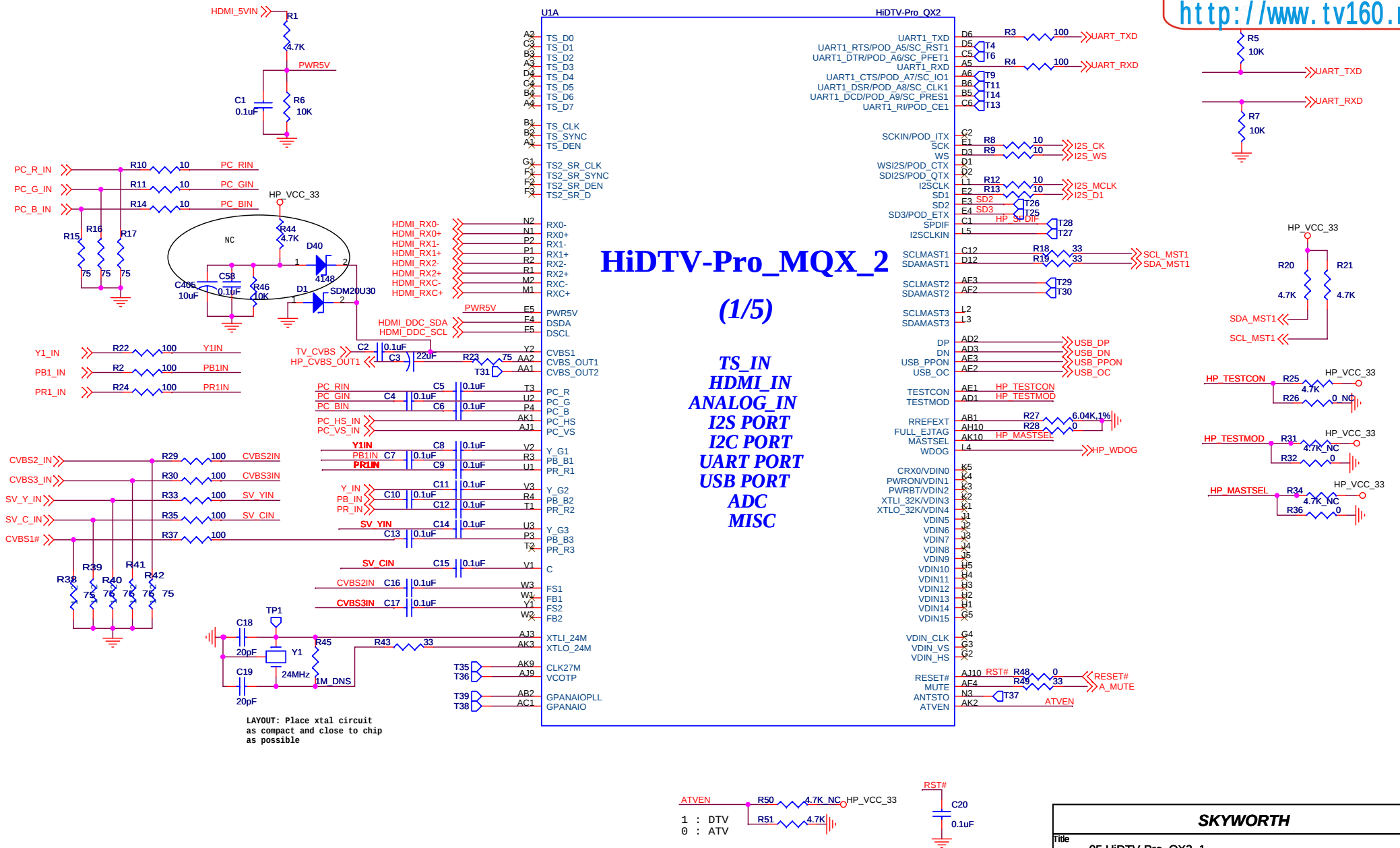
REV	DATE	DESCRIPTION	SIGNATURE
	11/17/2008	first	Scott Kao
	12/03/2008	add side_hdmi net HDMI1_5VIN to HDMI_5VIN and DDC ADD R51,DEL R50 ,TO ATV MOD ;DEL R74,ADD R75,FOR 16BIT ADD C379,C380 FOR 1.8V R373:47K TO 20K del r235,r236 ADD CA3 0.01UF*4 del C199	
		C303,C84 TO 1206 R388 TO 5.6K MCU HDMI_HPD TO IO_BACK	
	02/05/2009	add r149 4.7k q4 to 3906,c155 to 22uf,r139 to 4.7k,r63 to 100,q4 to 3906	
	03/10/2009	SIDE AV	

SKYWORTH		
Title 02.Revision History		
Size B	Document Number HP011_SKYWORTH_8D18	Rev A
Date: Tuesday, March 10, 2009	Sheet 2	of 20

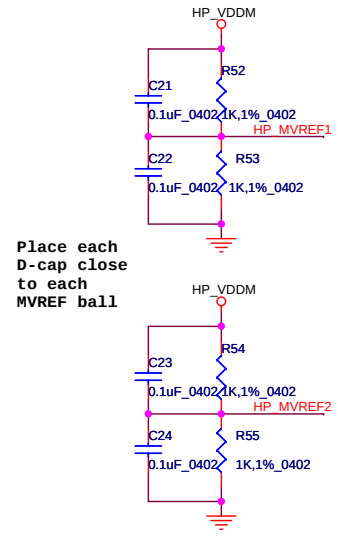


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03.Block		
Size	Document Number	Rev
A	HP011_SKYWORTH_8D18	A
Date:	Friday, March 06, 2009	Sheet 3 of 20

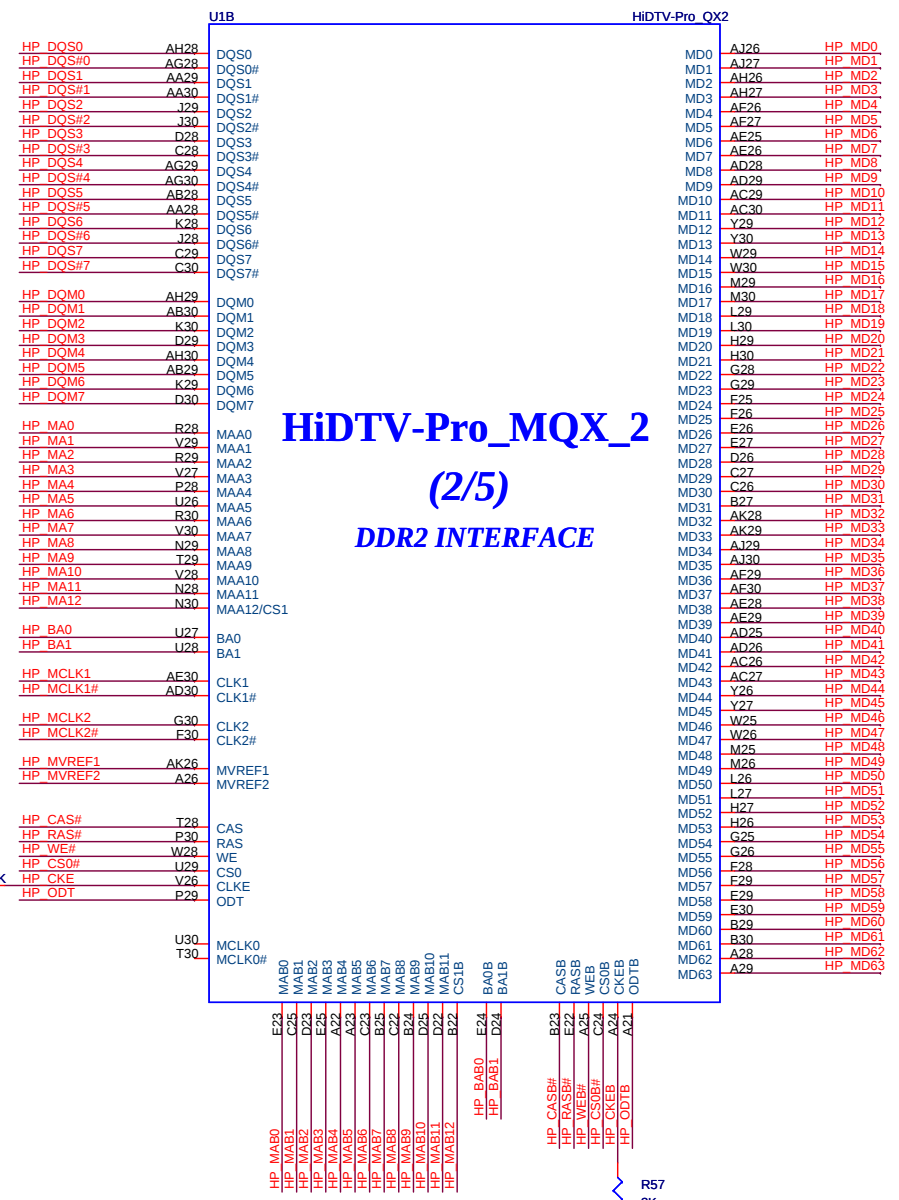




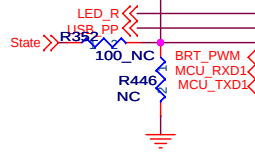
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Title				
05.HiDTV-Pro_QX2_1				
Size B	Document Number HP011_SKYWORTH_8D18			Rev A
Date:	Thursday, March 12, 2009	Sheet	5	of 20



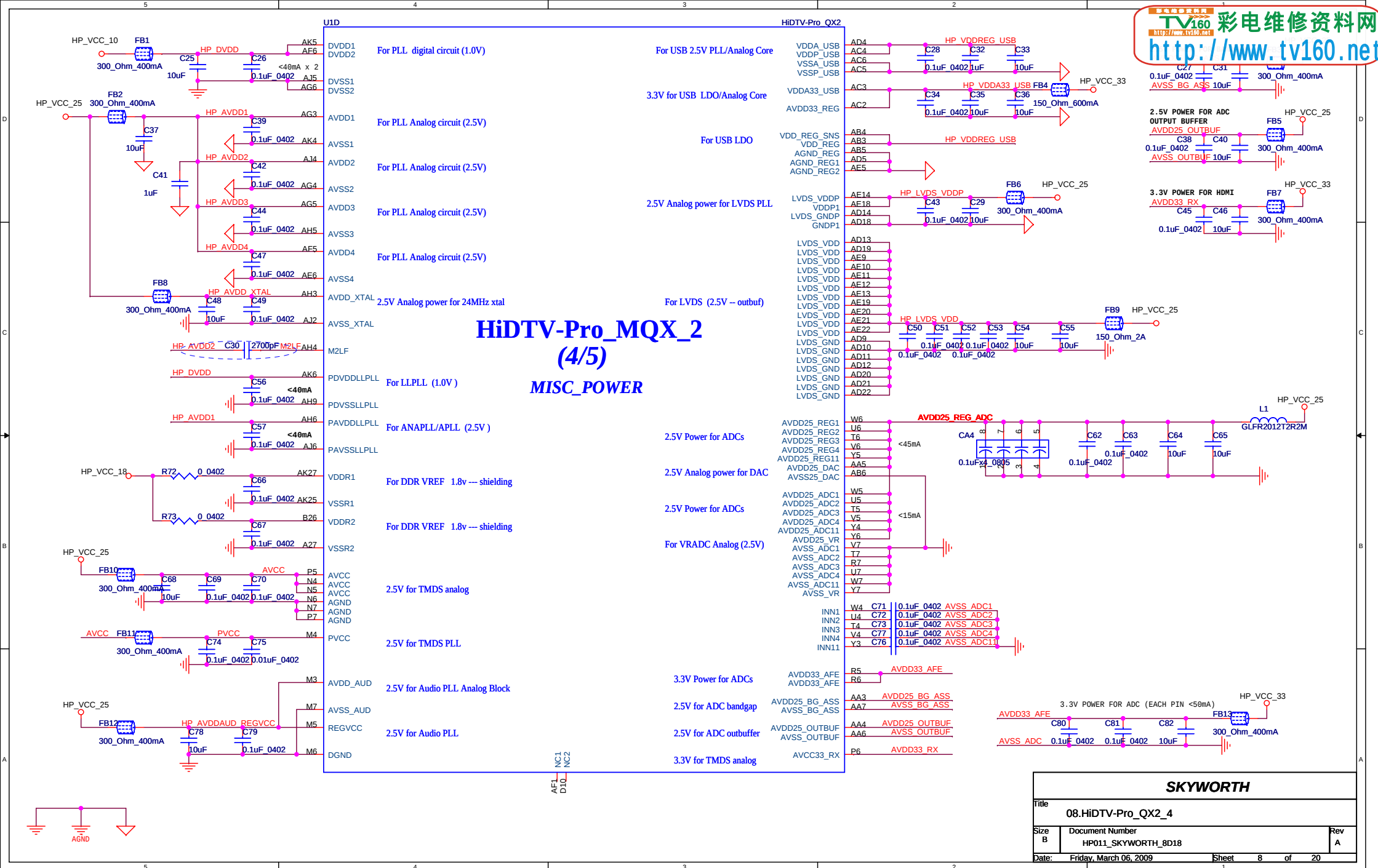
HiDTV-Pro_MQX_2 (2/5) DDR2 INTERFACE

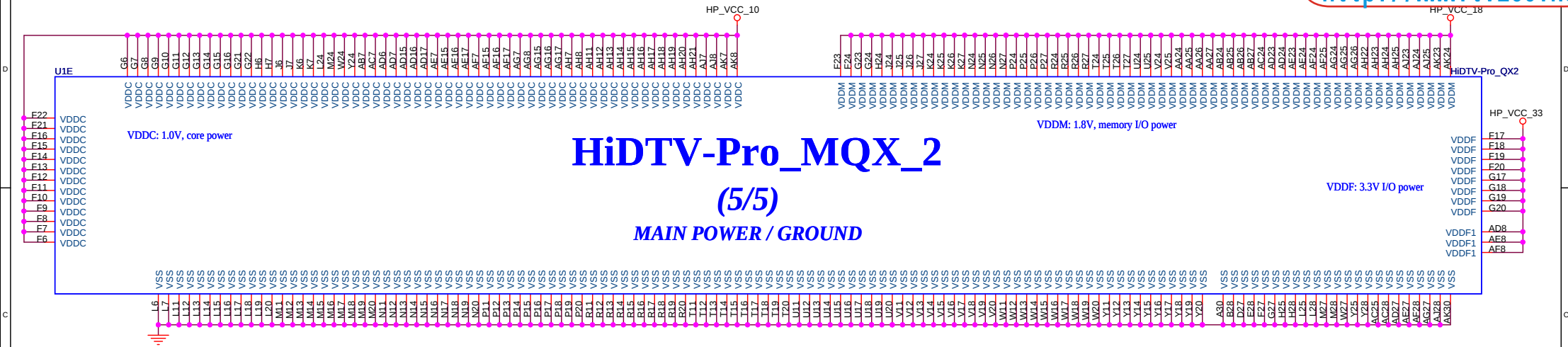


SKYWORTH		
Title 06.HiDTV-Pro_QX2_2		
Size B	Document Number HP011_SKYWORTH_8D18	Rev A
Date: Friday, March 06, 2009	Sheet 6	of 20



Title			
07.HiDTV-Pro_QX2_3			
Size B	Document Number		Rev A
	HP011_SKYWORTH_8D18		
Date:	Wednesday, March 11, 2009	Sheet	7 of 20



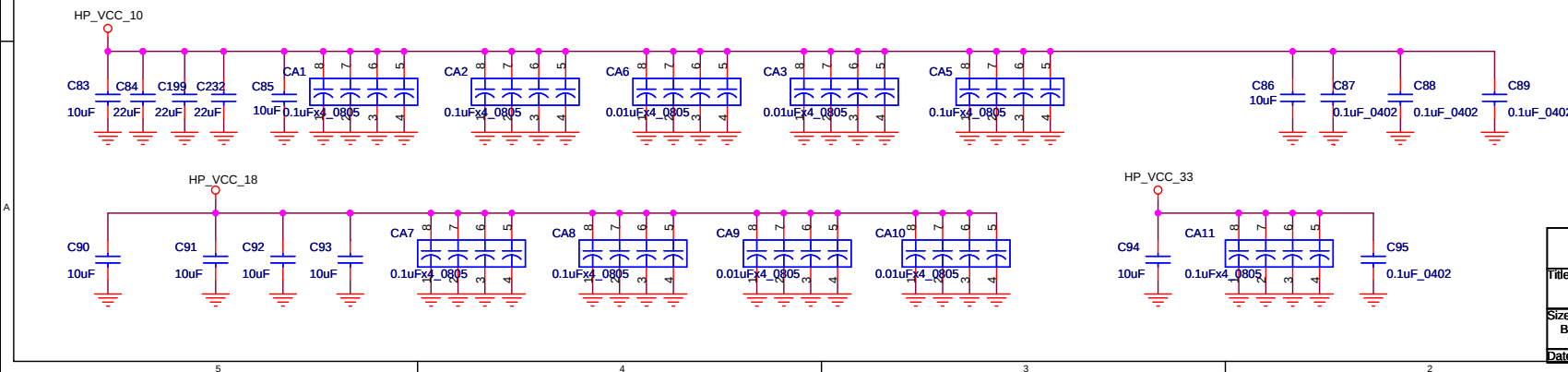
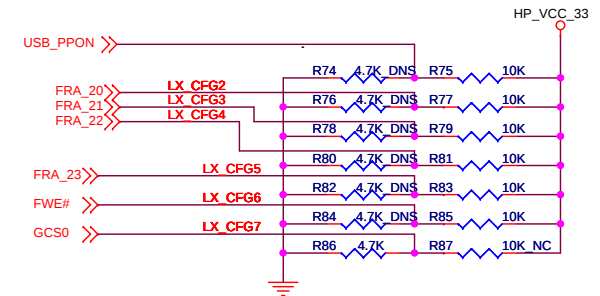


HiDTV-Pro_MQX_2

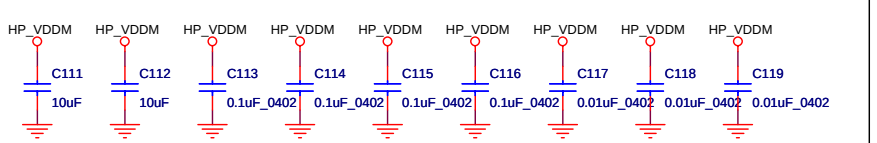
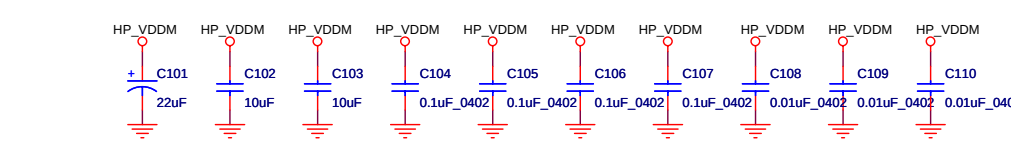
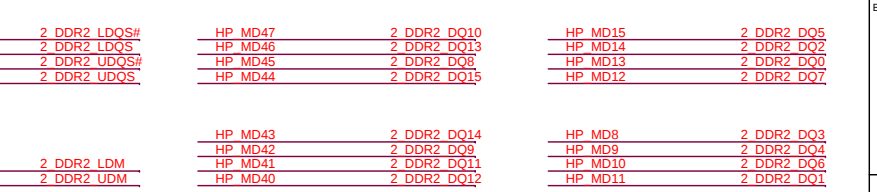
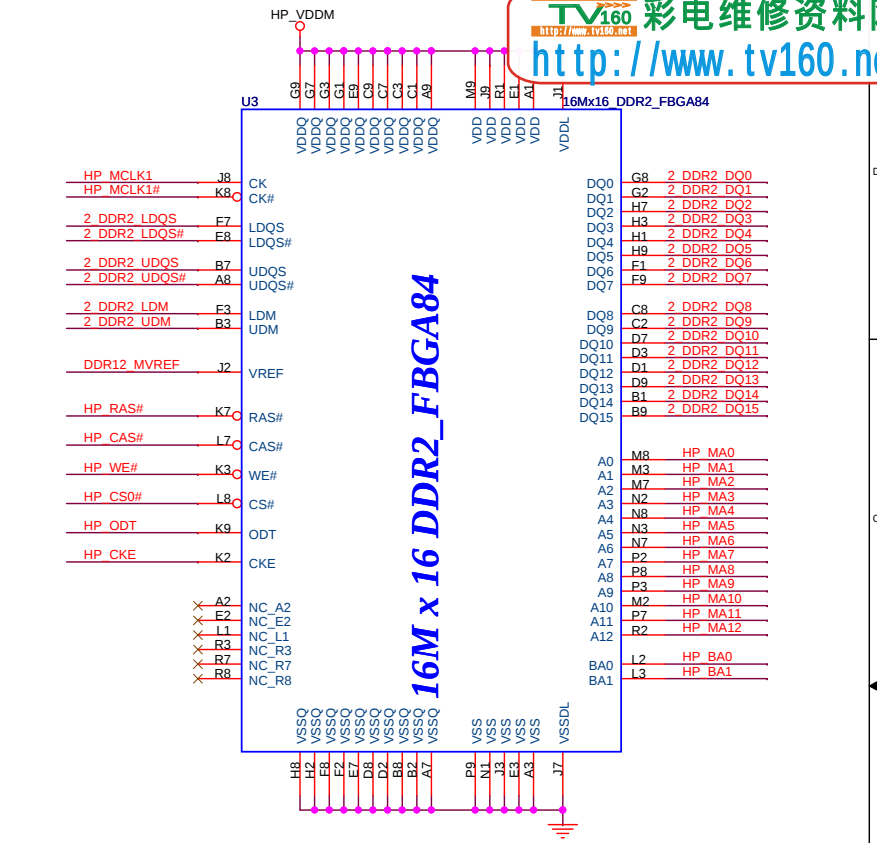
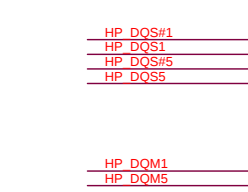
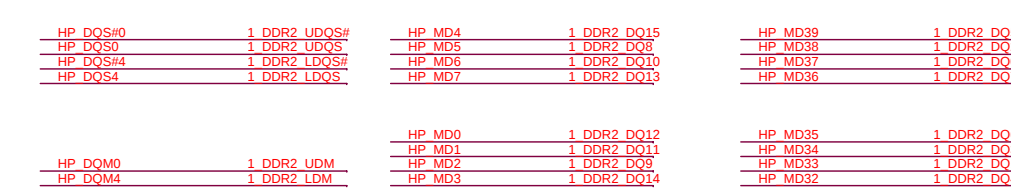
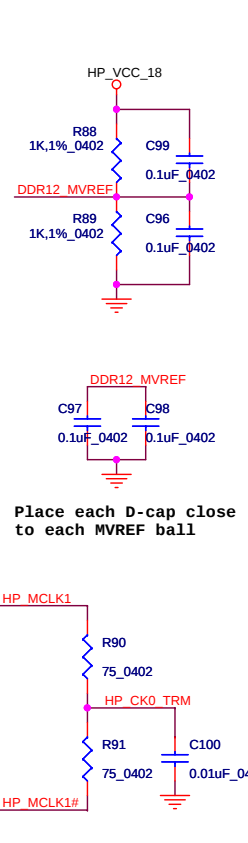
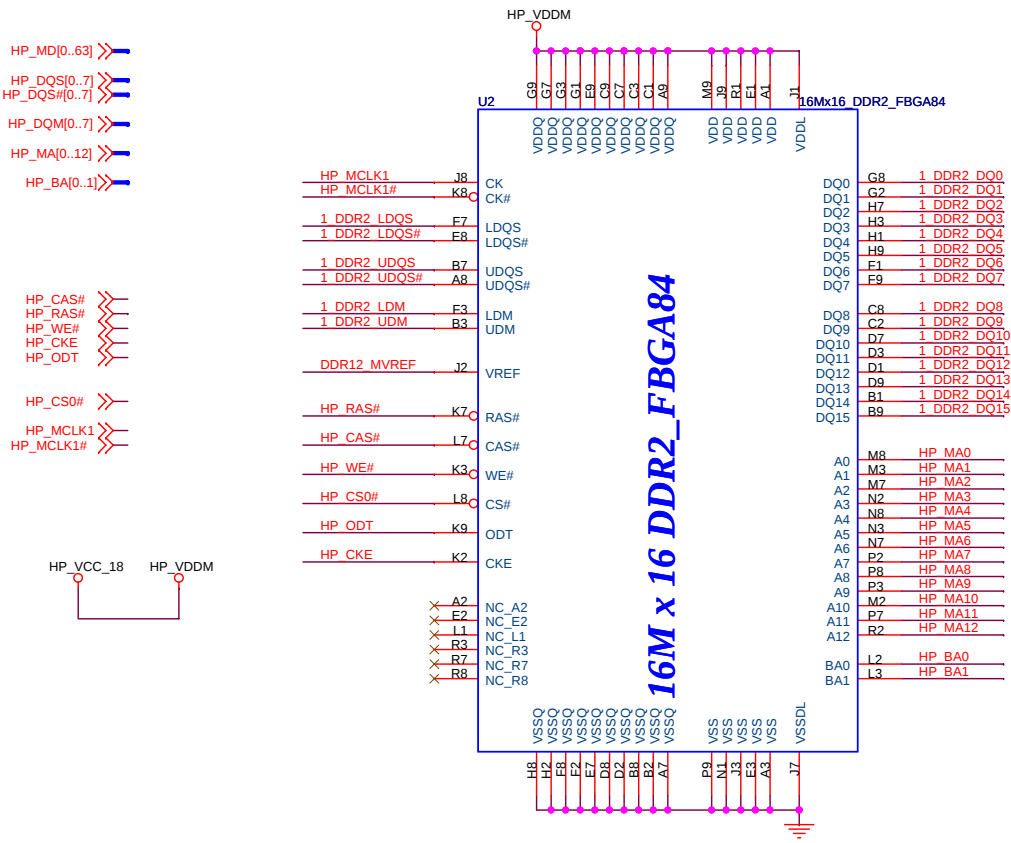
(5/5)

MAIN POWER / GROUND

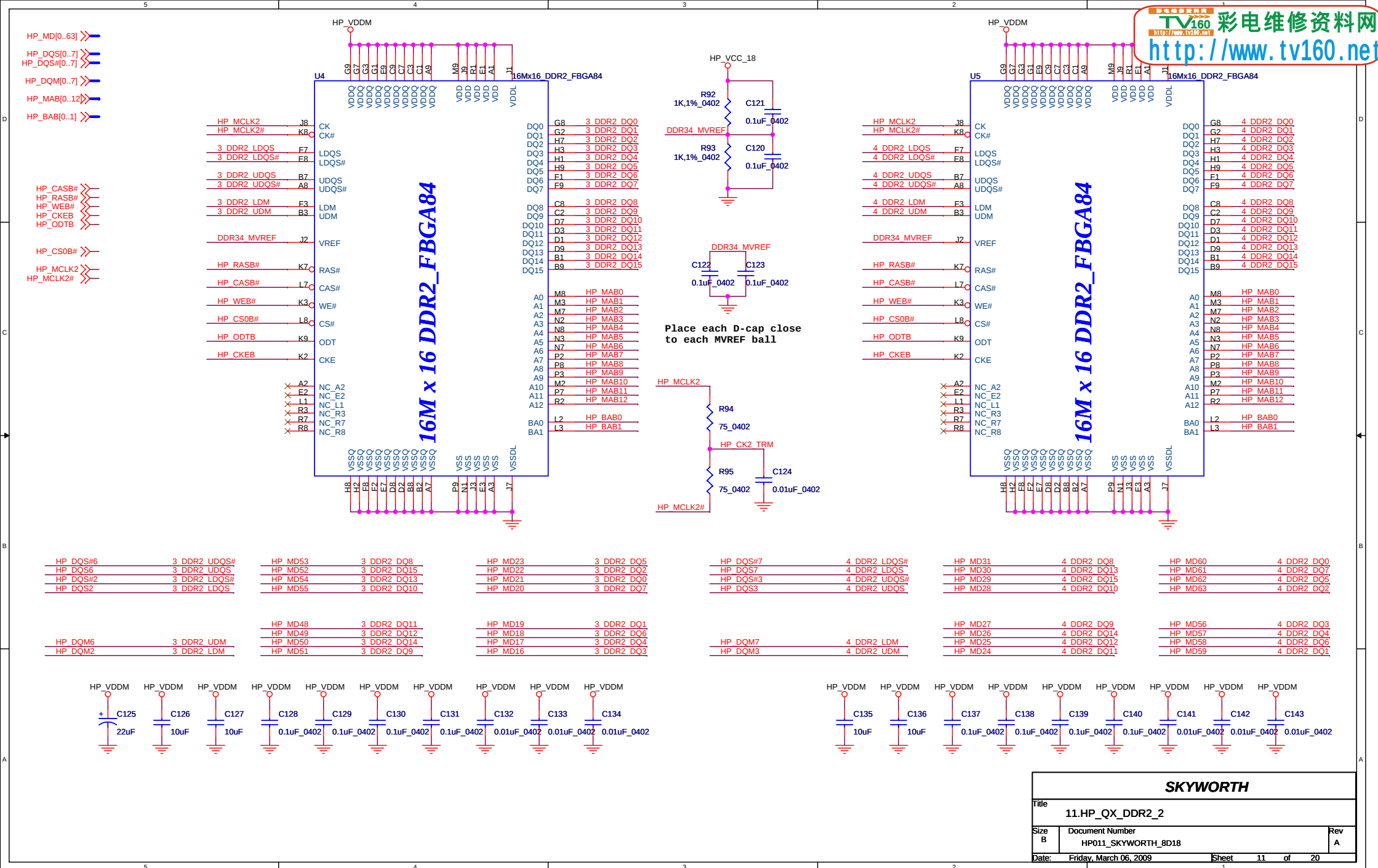
No	PIN	Configure Pin	Description & Setting
1	USB_PPON	ROMSIZE	Boot Rom Width, 0 : 8bit 1 : 16bit
2	GCS0	EMA_CONFIG	Default: 0
3	FWE	FLASH_EPCI_EN	0: PCI Enabled (*) 1: FLASH Enabled.
4	FRA20	CONM_SN	0: Slaver 8051 1: Master 8051 (*)
5	FRA21	ENDIAN_SEL[0]	FRA22 FRA21: 00 [Big Endian], 10 [x], 01 [Little Endian], 11 [Mixed Mode]
6	FRA22	ENDIAN_SEL[1]	
7	FRA23	I2C_M8051_SEL	1: Enable Slave I2C/Disable 8051 0: Disable Slave I2C/Enable 8051

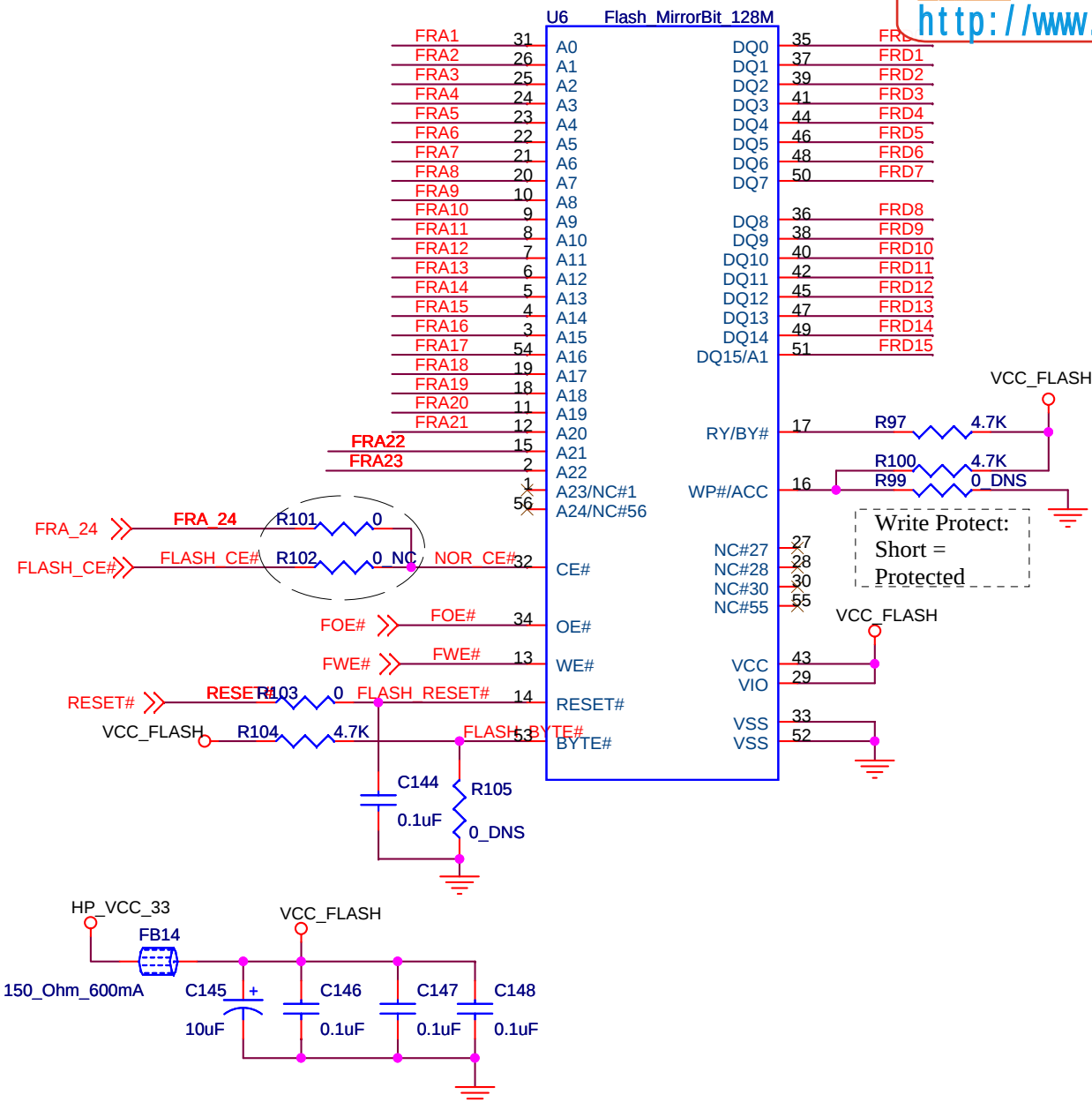
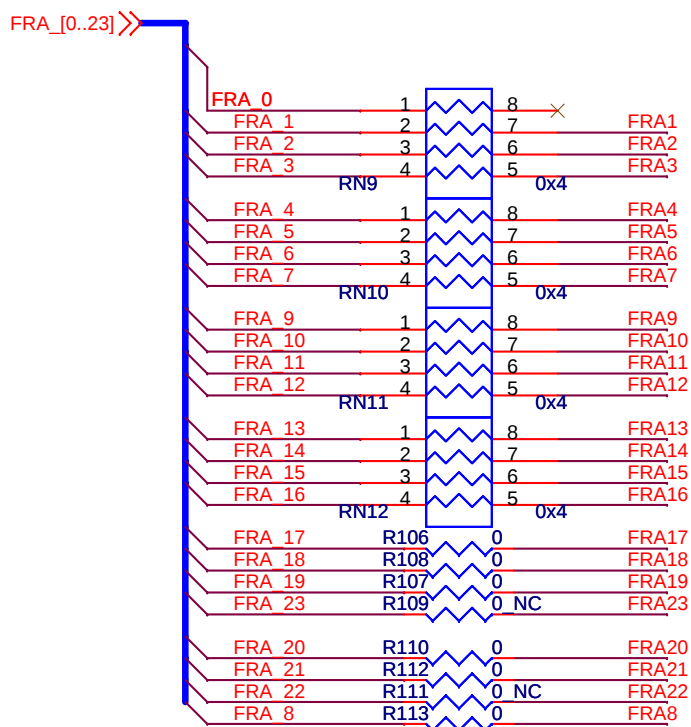
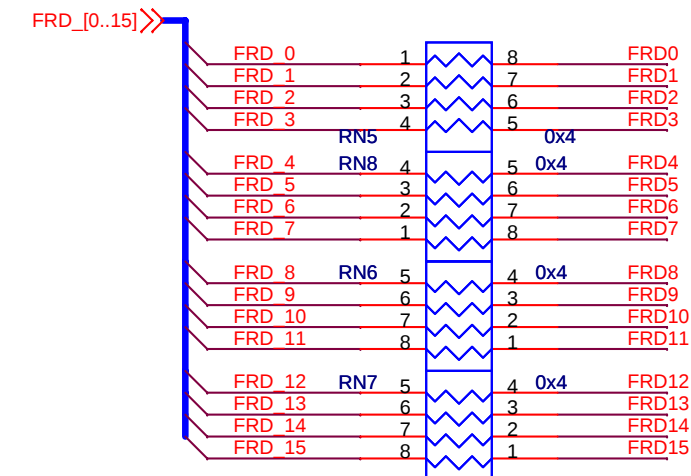


SKYWORTH		
Title	09.HiDTV-Pro_QX2_5	
Size	Document Number	Rev
B	HP011_SKYWORTH_8D18	A
Date:	Friday, March 06, 2009	Sheet 9 of 20



SKYWORTH		
Title		
10.HP_QX_DDR2_1		
Size	Document Number	Rev
B	HP011_SKYWORTH_8D18	A
Date:	Friday, March 06, 2009	Sheet 10 of 20





SKYWORTH

Title

12.ROM/FLASH

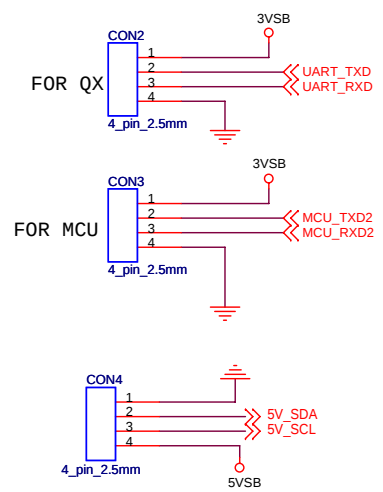
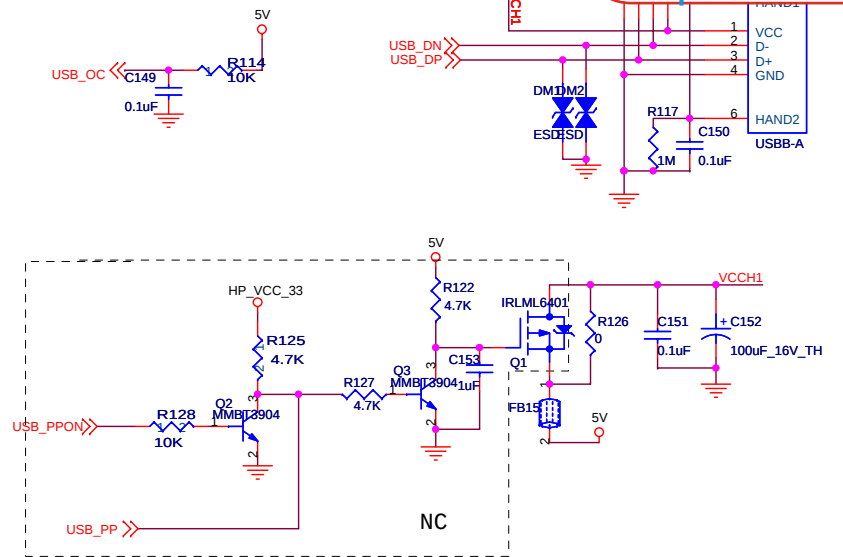
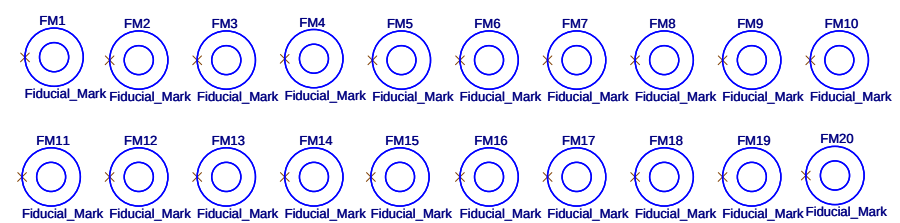
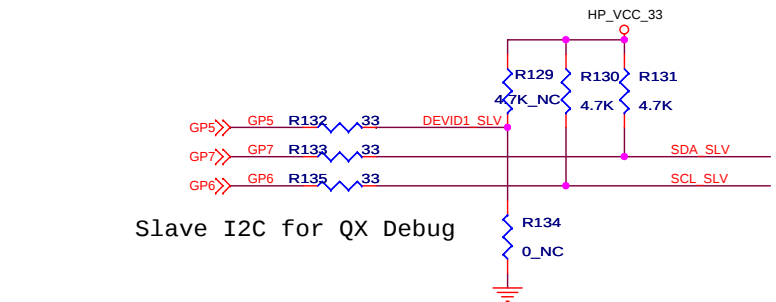
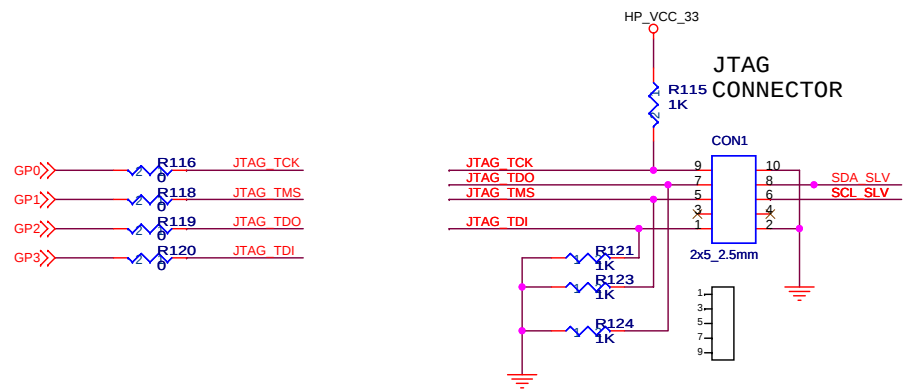
Size
A

Document Number
HP011 SKYWORTH 8D18

Rev	
A	

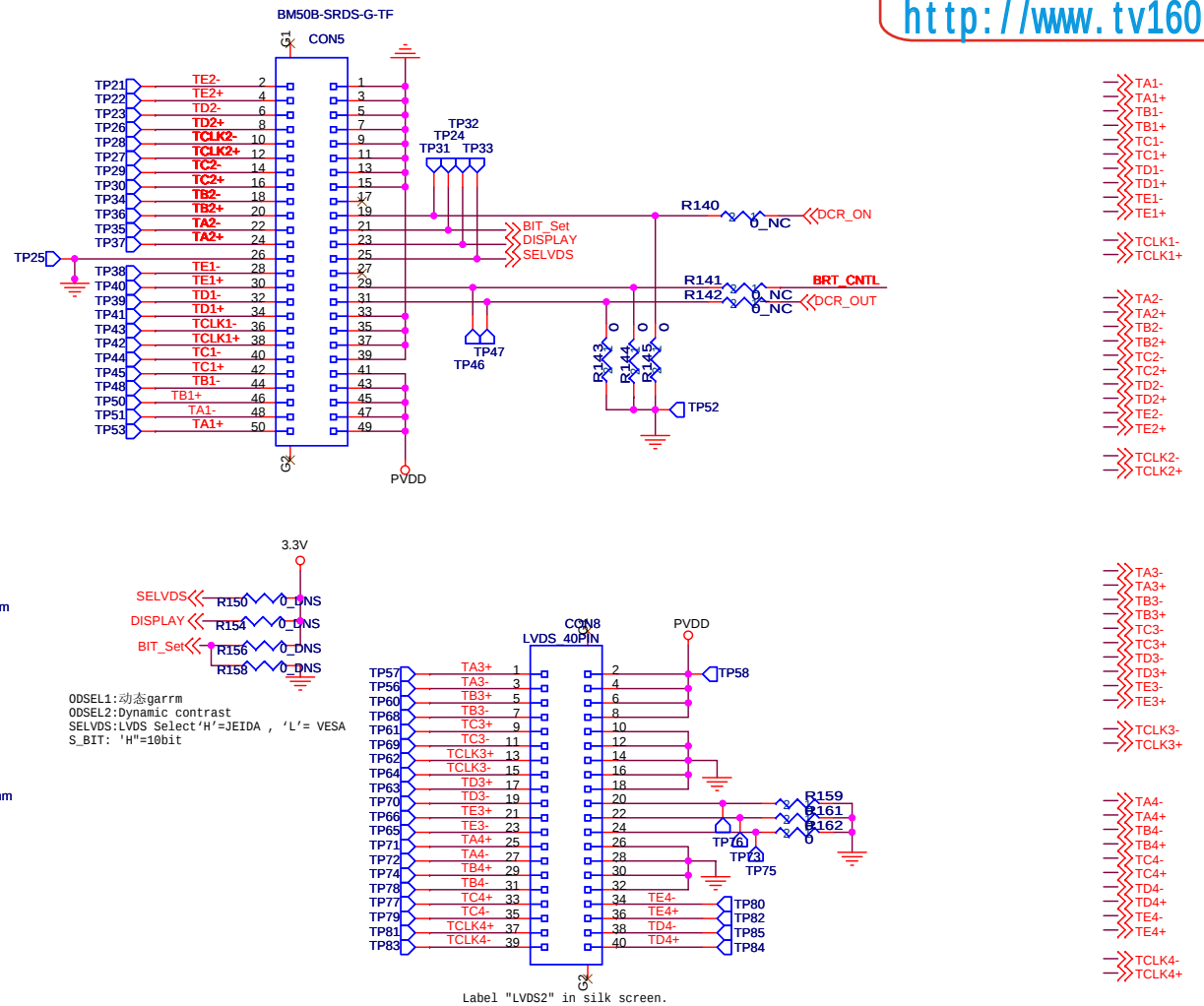
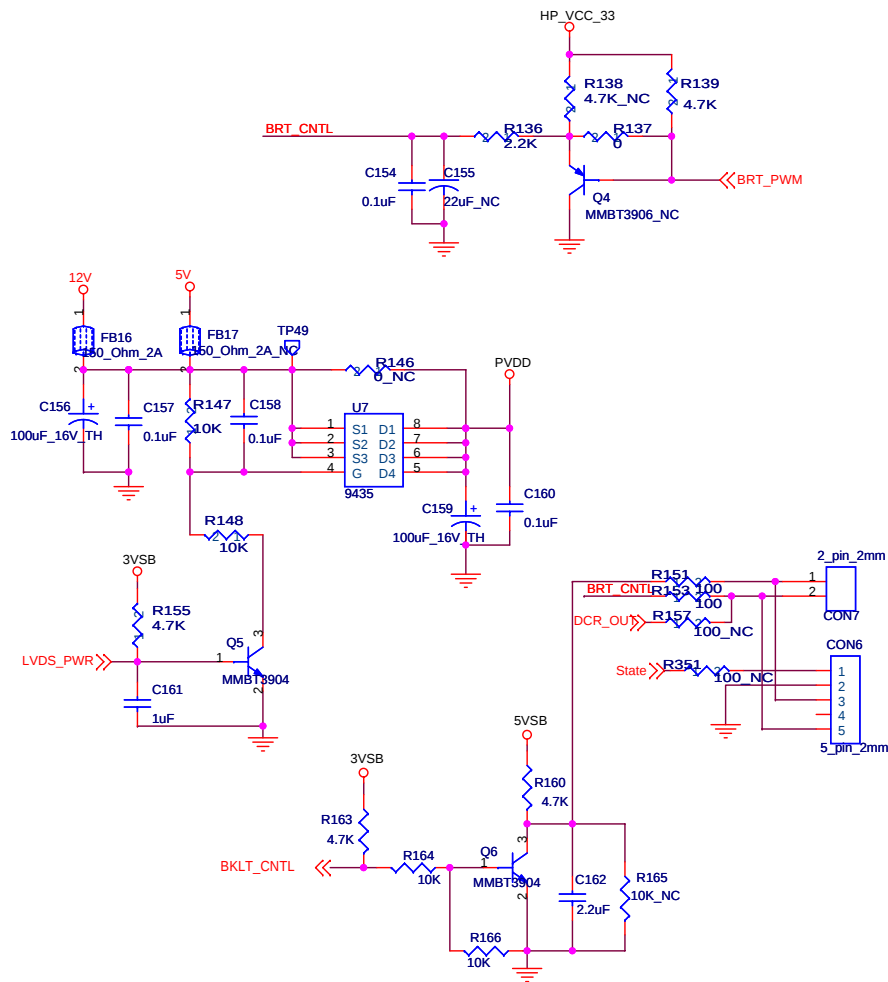
Date: Friday, March 06, 2009

Sheet 12 of 20



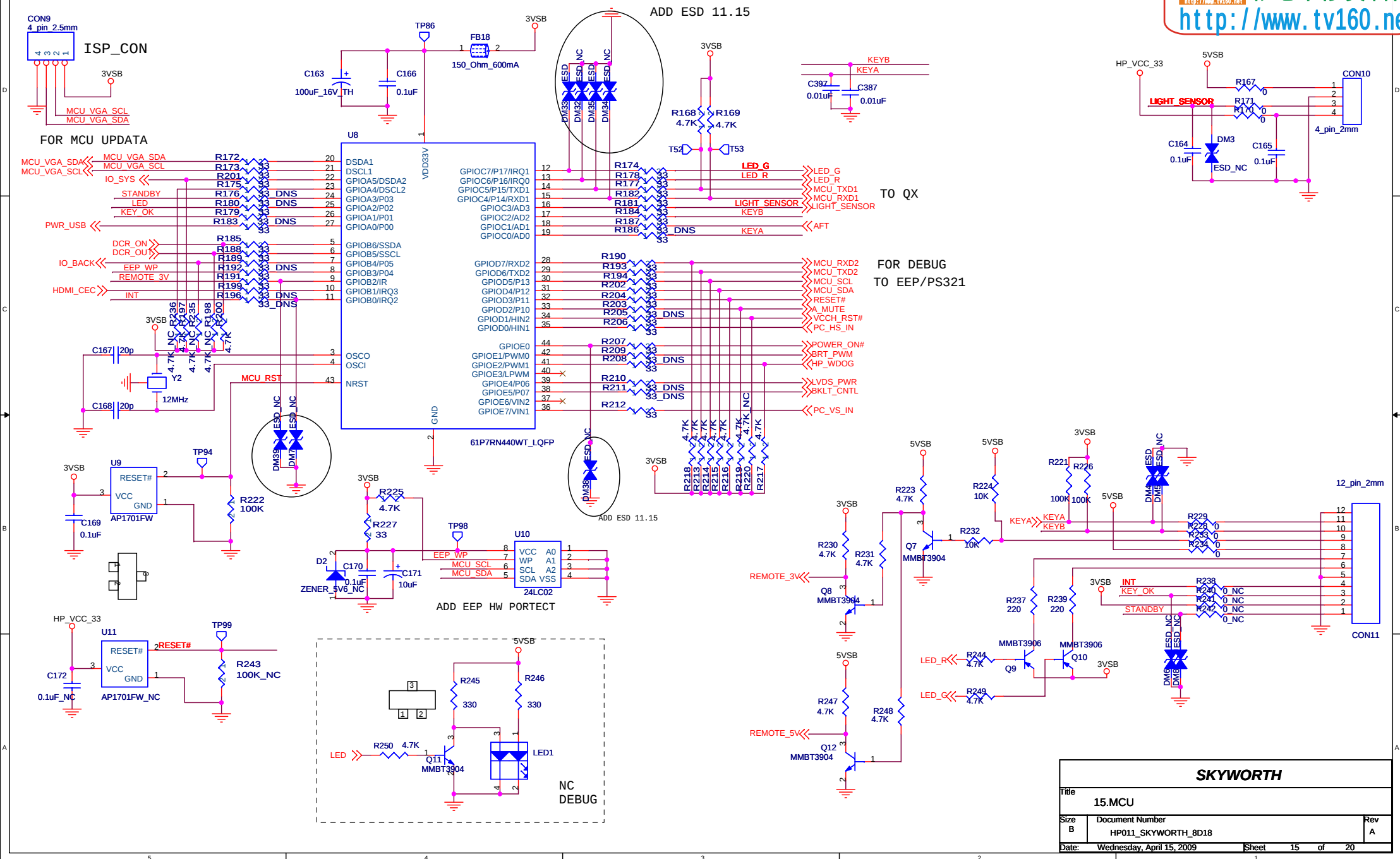
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Title 13.Peripheral			
Size B	Document Number HP011_SKYWORTH_8D18		Rev A
Date: Wednesday, March 11, 2009	Sheet 13	of 20	

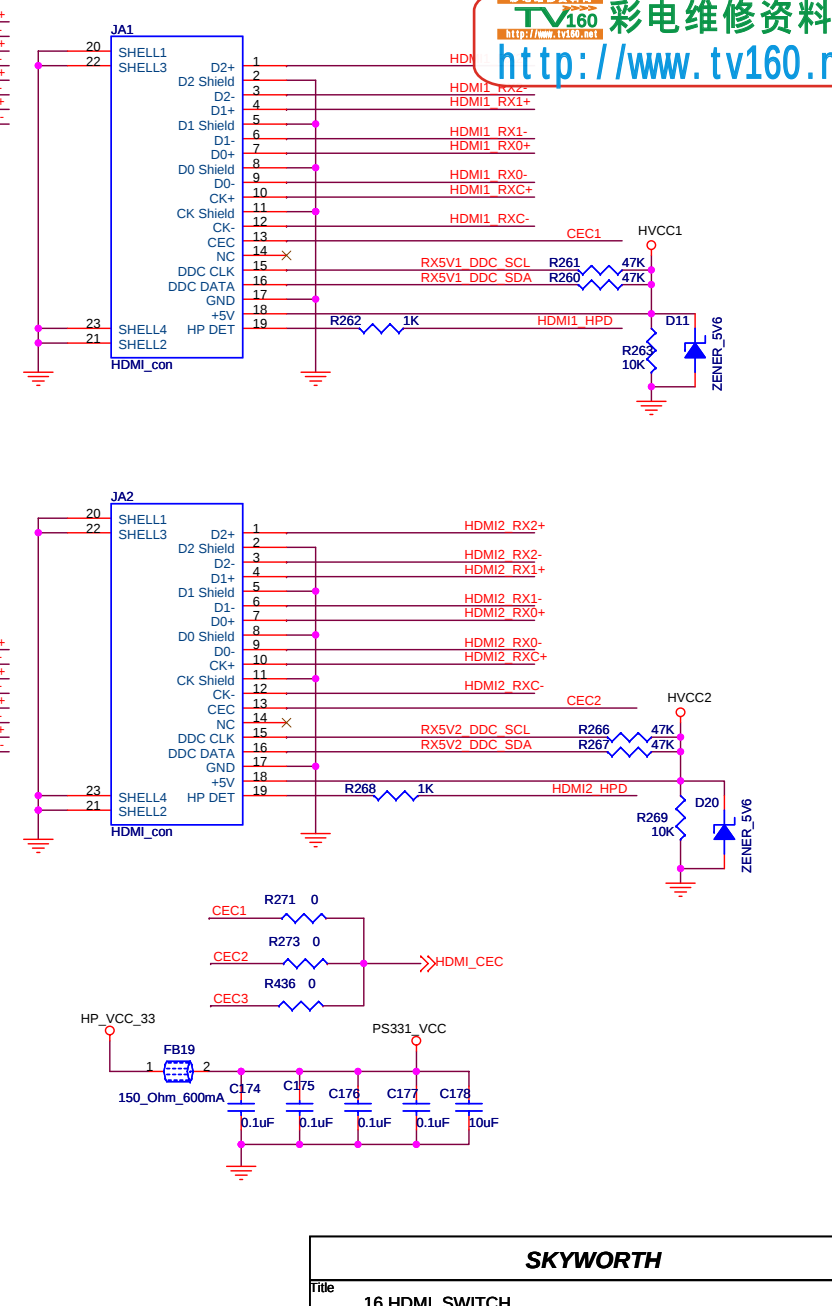
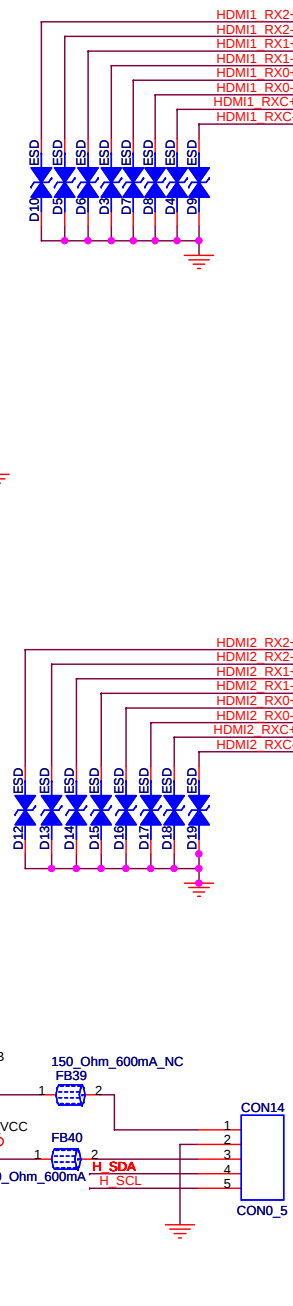
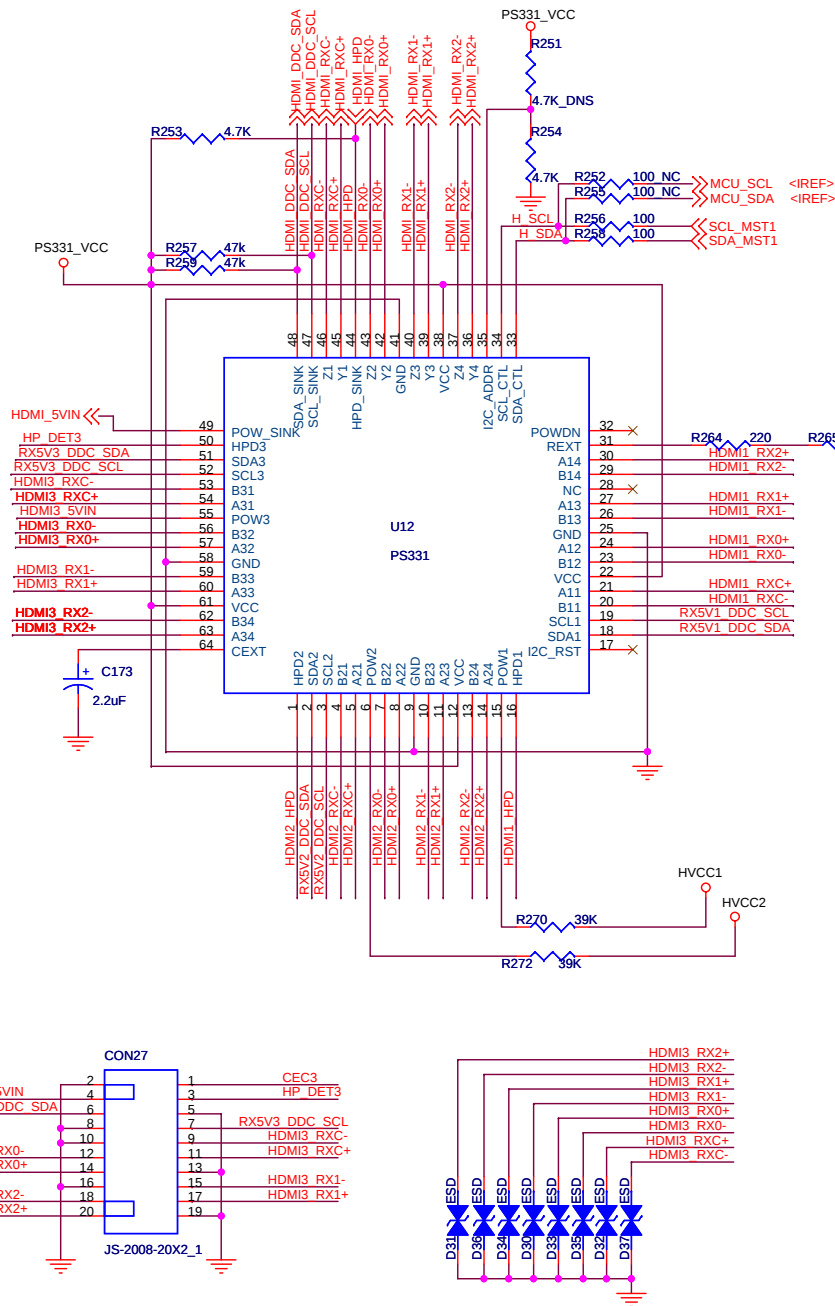
LVDS OUTPUT



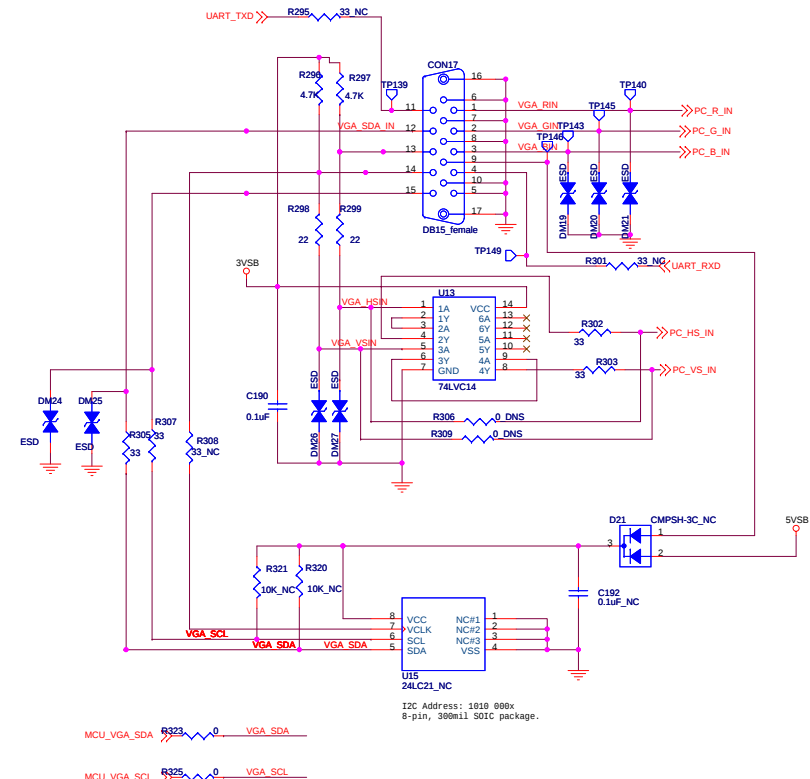
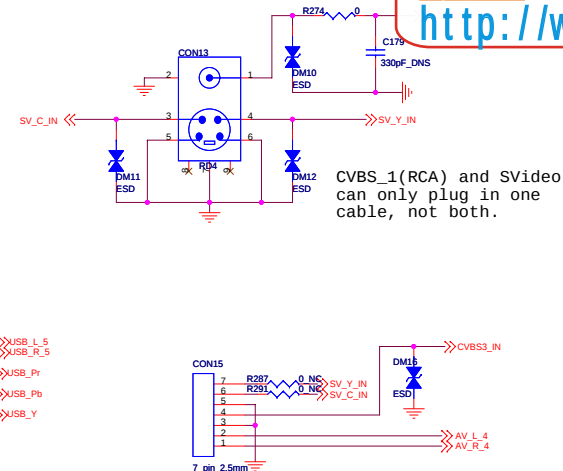
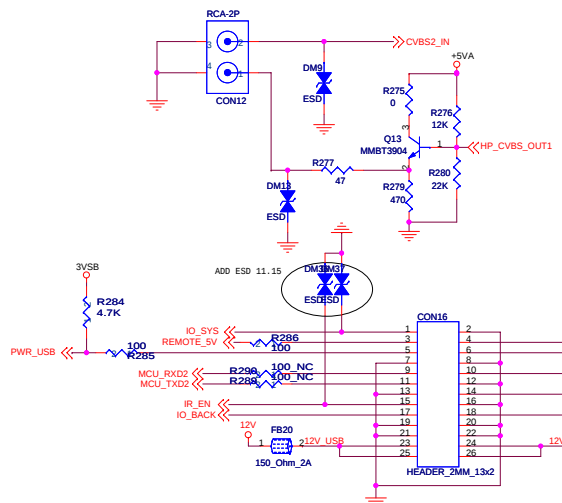
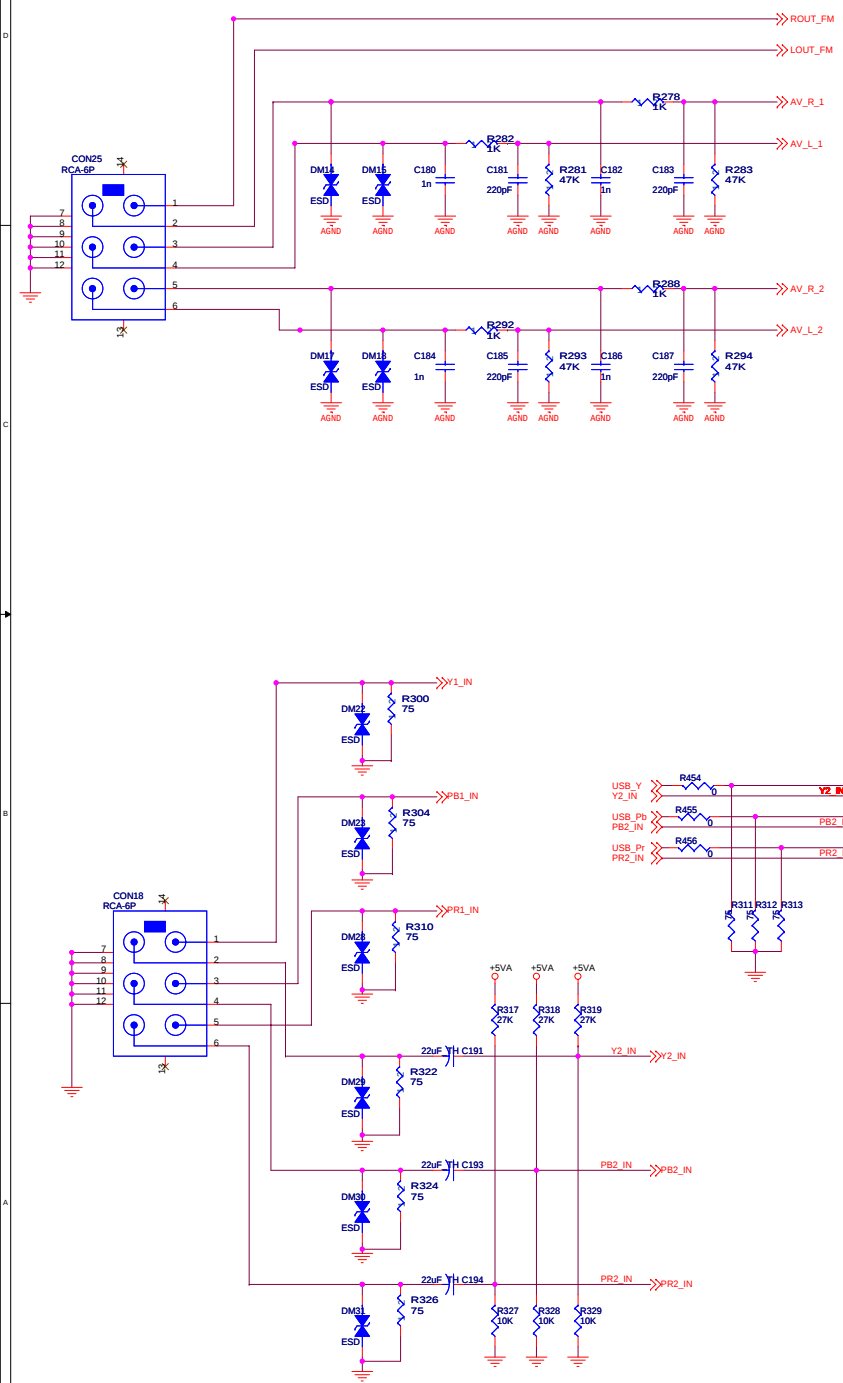
Label "LVDS2" in silk screen.

SKYWORTH				
Title 14.LVDS_OUT				
Size B	Document Number HP011_SKYWORTH_8D18			Rev A
Date:	Wednesday, April 15, 2009	Sheet	14	of 20

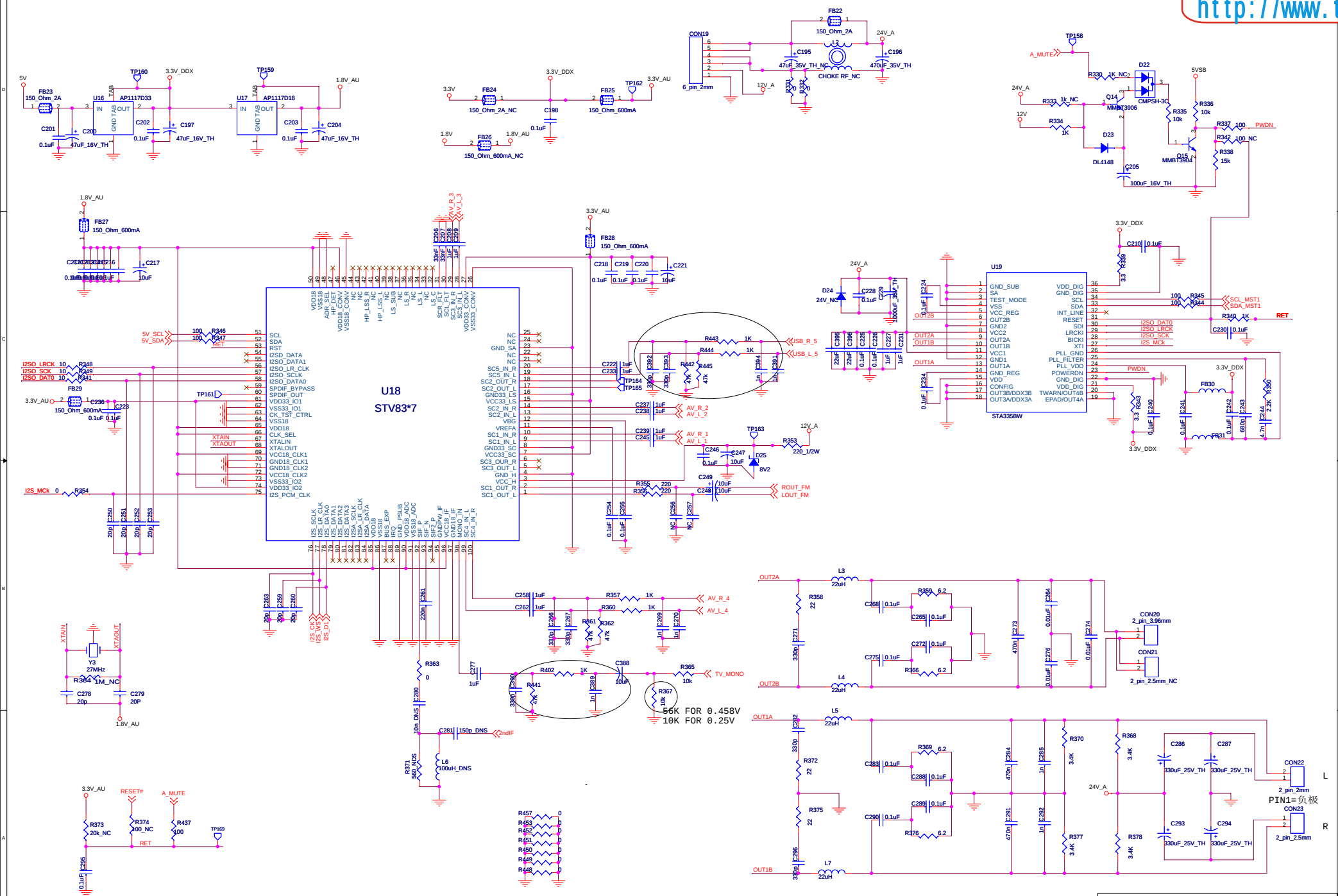


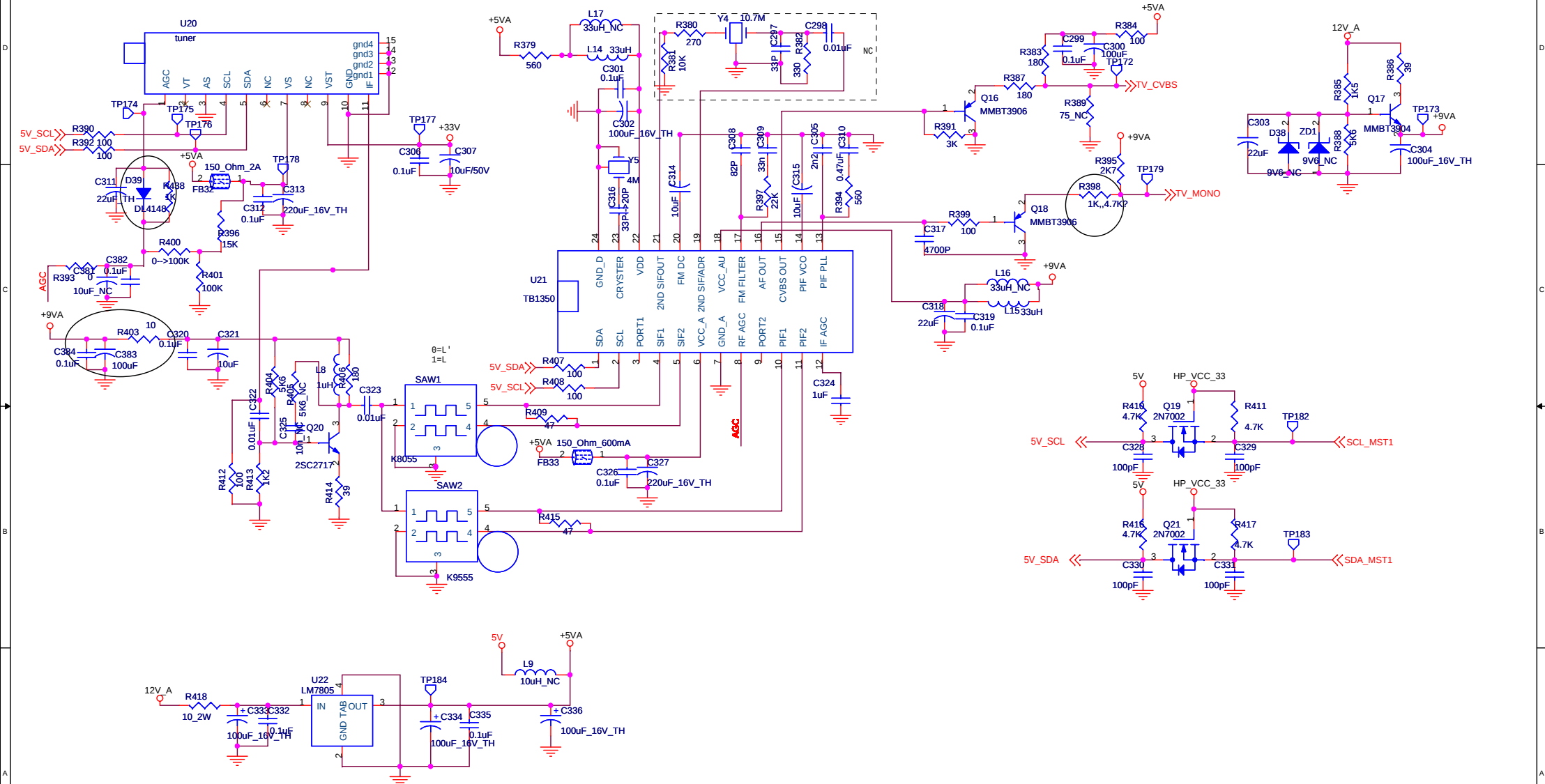


SKYWORTH		
Title 16.HDMI_SWITCH		
Size B	Document Number HP011_SKYWORTH_8D18	Rev A
Date: Friday, March 06, 2009	Sheet 16	of 20



SKYWORTH			
Title 17.INPUT			
Size C	Document Number HP011_SKYWORTH_8D18		Rev A
Date:	Wednesday, April 15, 2009	Sheet 17	of 20





SKYWORTH				
Title 19. TUNER/IF				
Size B	Document Number HP011_SKYWORTH_8D18			Rev A
Date:	Wednesday, April 15, 2009	Sheet	19	of 20

