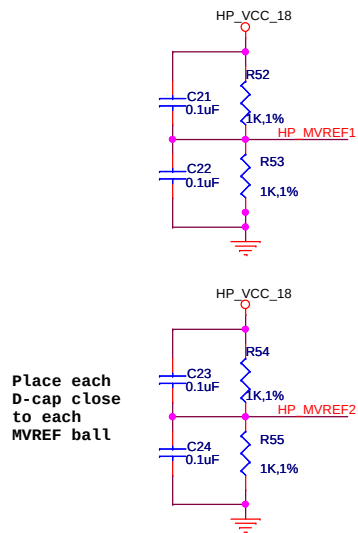






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HP DQS#0	AG28	DQS0#	AJ27
HP DQS1	AA29	DQS1	AH26
HP DQS#1	AA30	DQS1#	AH27
HP DQS2	J29	DQS2	AF26
HP DQS#2	J30	DQS2#	AF27
HP DQS3	D28	DQS3	AE25
HP DQS#3	C28	DQS3#	AE26
HP DQS4	AG29	DQS4	AD28
HP DQS#4	AG30	DQS4#	AD29
HP DQS5	AB28	DQS5	AC29
HP DQS#5	AB28	DQS5#	AC30
HP DQS6	K28	DQS6	Y29
HP DQS#6	J28	DQS6#	Y30
HP DQS7	C29	DQS7	W29
HP DQS#7	C30	DQS7#	W30
HP DQM0	AH29	DQM0	M29
HP DQM1	AB30	DQM1	M30
HP DQM2	K30	DQM2	L29
HP DQM3	D29	DQM3	L30
HP DQM4	AH30	DQM4	H29
HP DQM5	AB29	DQM5	H30
HP DQM6	K29	DQM6	G28
HP DQM7	D30	DQM7	G29
HP MA0	R28	MAA0	F25
HP MA1	Y29	MAA1	F26
HP MA2	R29	MAA2	E26
HP MA3	Y27	MAA3	E27
HP MA4	P28	MAA4	D26
HP MA5	U26	MAA5	C27
HP MA6	R30	MAA6	C26
HP MA7	Y30	MAA7	B27
HP MA8	N29	MAA8	AK28
HP MA9	T29	MAA9	AK29
HP MA10	V28	MAA10	AJ29
HP MA11	N28	MAA11	AJ30
HP MA12	N30	MAA12/CS1	AE29
HP BA0	U27	BA0	AE28
HP BA1	U28	BA1	AD29
HP MCLK0	AE30	CLK1	AD26
HP MCLK0#	AD30	CLK1#	AC26
HP MCLK1	G30	CLK2	AC27
HP MCLK1#	F30	CLK2#	Y26
HP MVREF1	AK26	MVREF1	Y27
HP MVREF2	A26	MVREF2	W25
HP CAS#	T28	CAS	W26
HP RAS#	P30	RAS	M25
HP WE#	W28	WE	M26
HP CS0#	U29	CS0	L26
HP CKE	Y26	CKE	L27
HP ODT	P29	ODT	H27
U30	MCLK0	MCLK0#	H26
T30	MCLK0#		G25
			G26
			F28
			F29
			E29
			E30
			B29
			B30
			A28
			A29
			MD63
			MD62
			MD61
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			MD7
			MD6
			MD5
			MD4
			MD3
			MD2
			MD1
			MD0

HiDTV-Pro_MX/QX (2/5) DDR2 INTERFACE

HP_MD[0..63]

HP_DQS[0..7]
HP_DQS# [0..7]

HP_DQM[0..7]

HP_MA[0..12]
HP_BA[0..1]

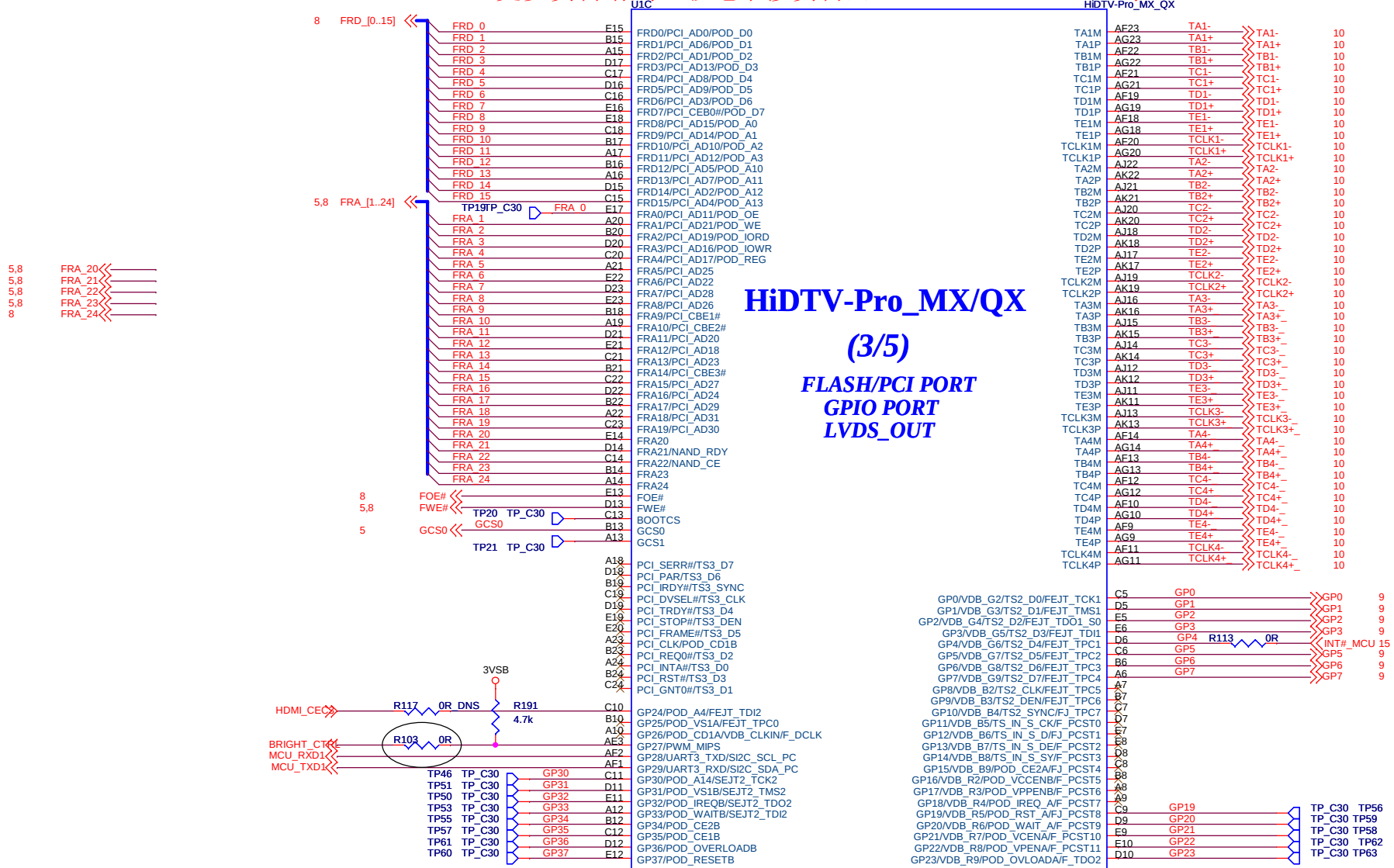
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HP_RAS#
HP_WE#
HP_CKE
HP_ODT

HP_CS0#

HP_MCLK0
HP_MCLK0#
HP_MCLK1
HP_MCLK1#

PRELIMINARY

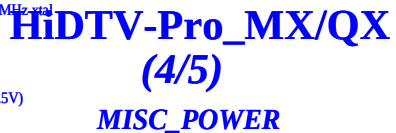
 TRIDENT TECHNOLOGIES, INC.	Trident Digital Media, Inc. 3408 Garrett Drive, Santa Clara, CA 95054-2803 WWW.TRIDENTMICRO.COM			
	Title 02:HiDTV-Pro_MX/QX_2			
	Size B	Schematic Name AT811		Rev A
	Date: Monday, April 21, 2008	Sheet 2 of 20		



HiDTV-Pro_MX/QX (3/5) FLASH/PCI PORT GPIO PORT LVDS_OUT

PRELIMINARY

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Title 03:HiDTV-Pro_MX/QX_3					
Size	Schematic Name				Rev
B	AT811				A
Date:	Tuesday, July 01, 2008		Sheet	3	of 20



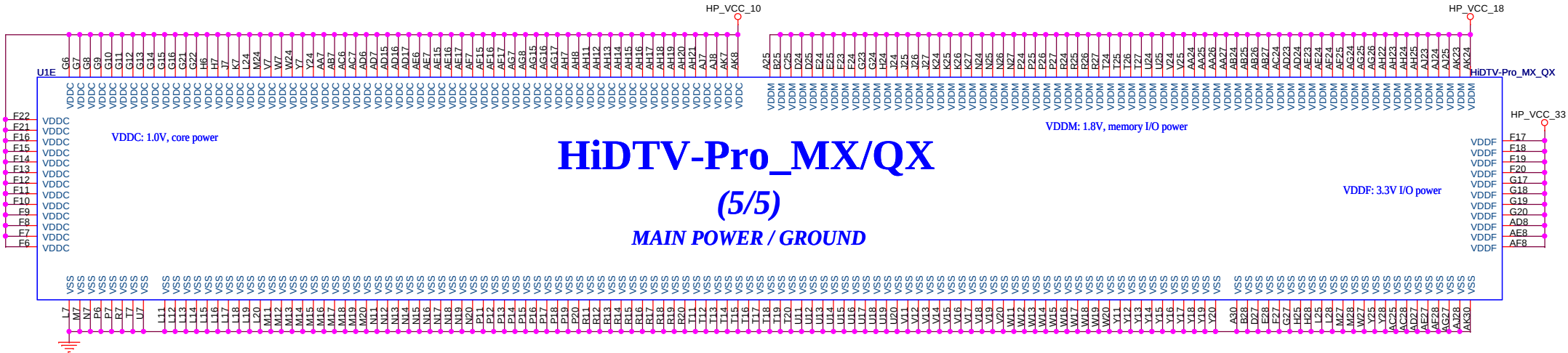
DPTVTM
TRIDENT TECHNOLOGIES, INC.

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<http://www.tv160.net>

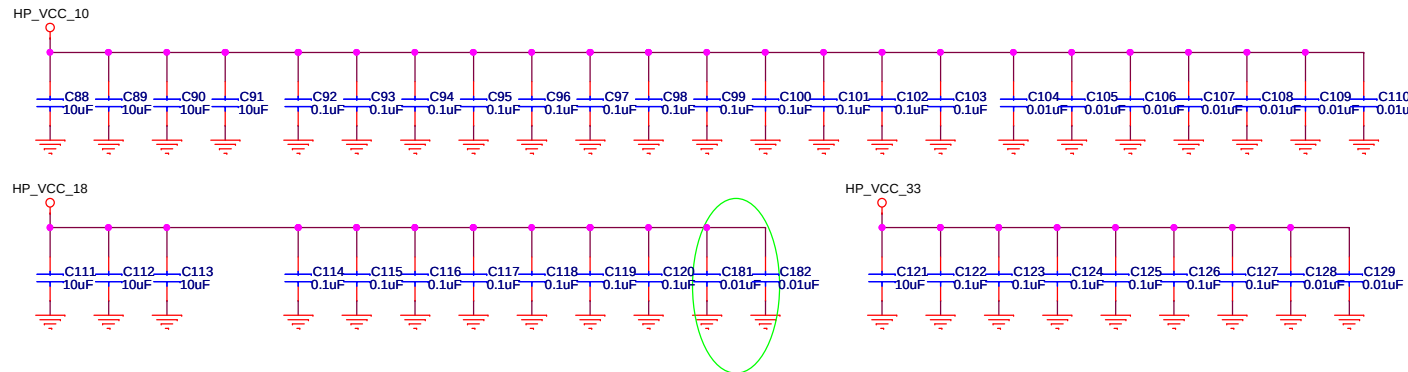
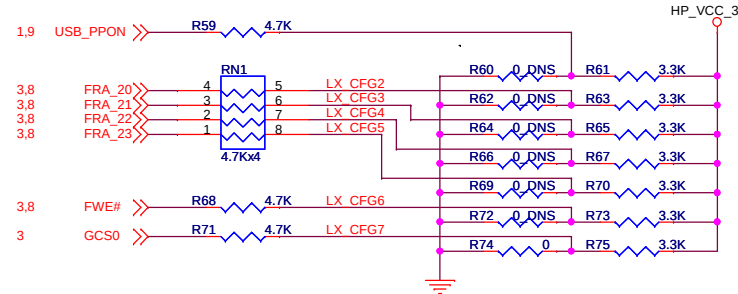
HiDTV-Pro_MX/QX

(5/5)

MAIN POWER / GROUND

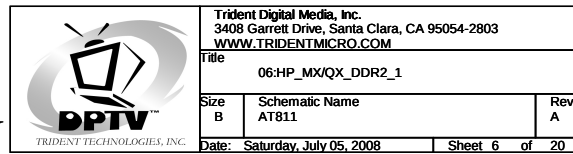


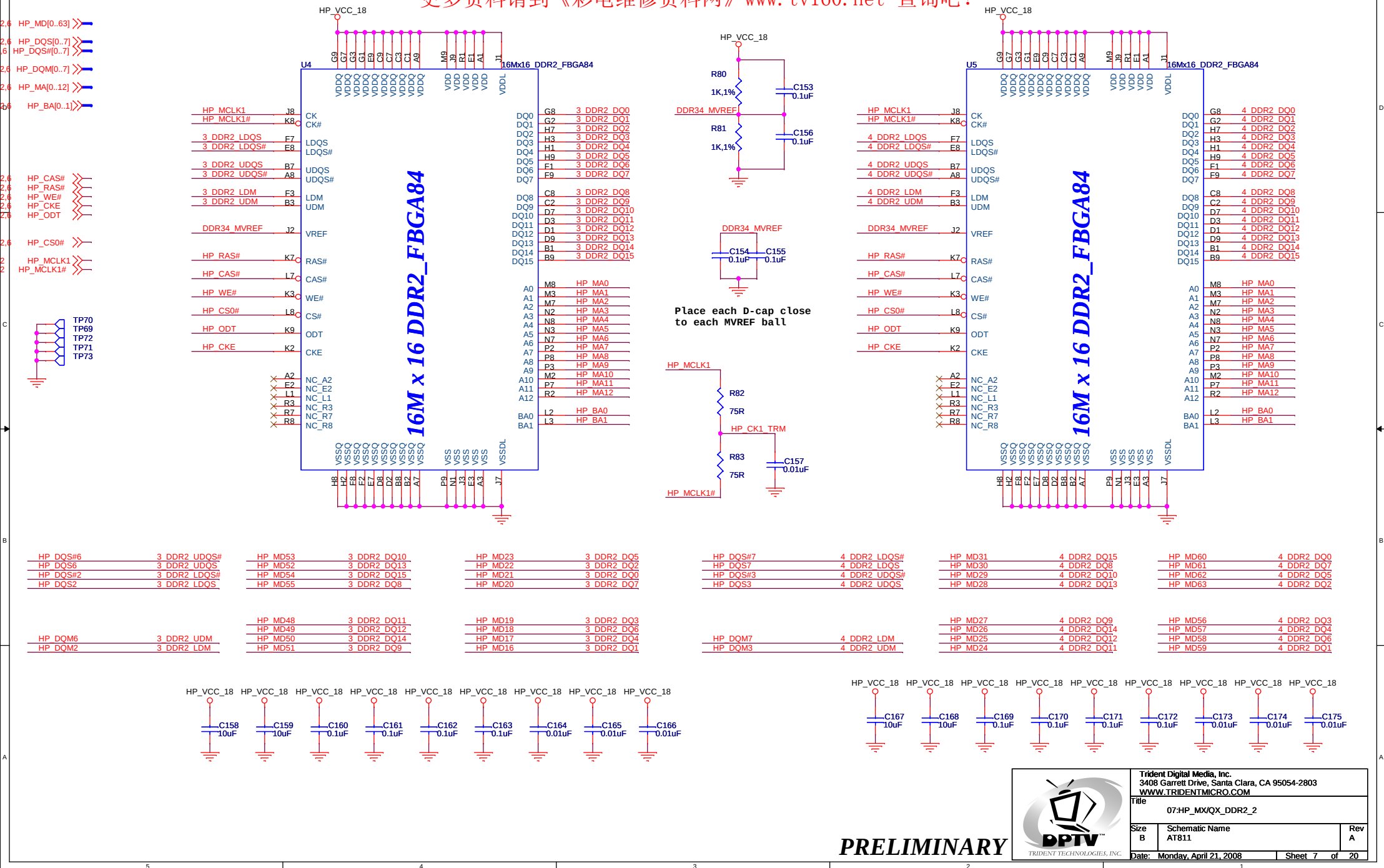
No	PIN	Configure Pin	Description & Setting
1	USB_PPON	ROMSIZE	boot rom width, 0 : 8bit 1 : 16bit
2	GCS0	EMA_CONFIG	Default: 0
3	FWE	FLASH_EPCI_EN	0: PCI 1: FLASH, default connect to 0
4	FRA20	CONM_SN	0: slaver 1: master, default connect to 1
5	FRA21	ENDIAN_SEL[0]	
6	FRA22	ENDIAN_SEL[1]	Default: 2'b00
7	FRA23	I2C_M8051_SEL	1: To enable 8051 master/slaver 0: Disable 8051 master/slaver

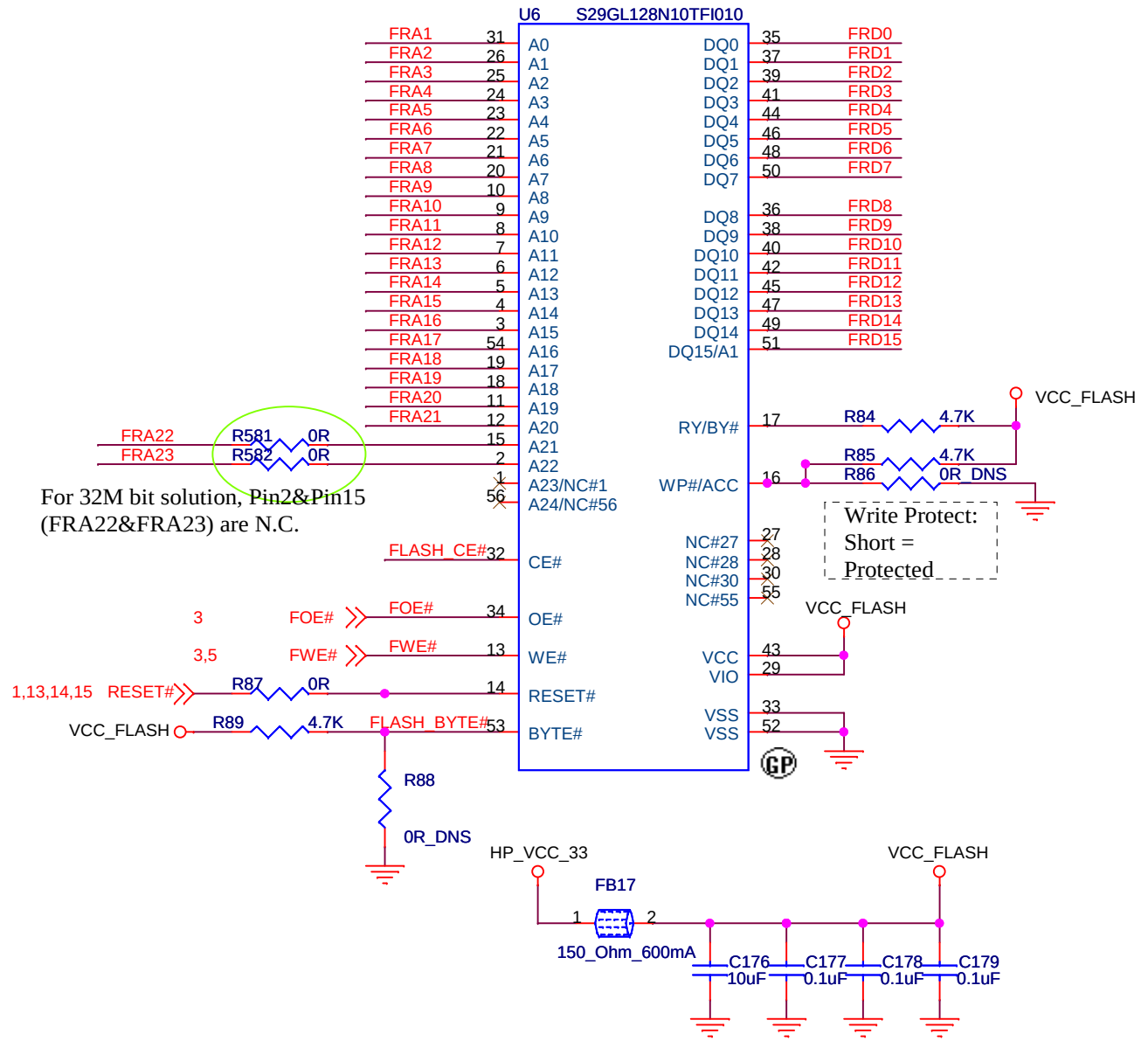
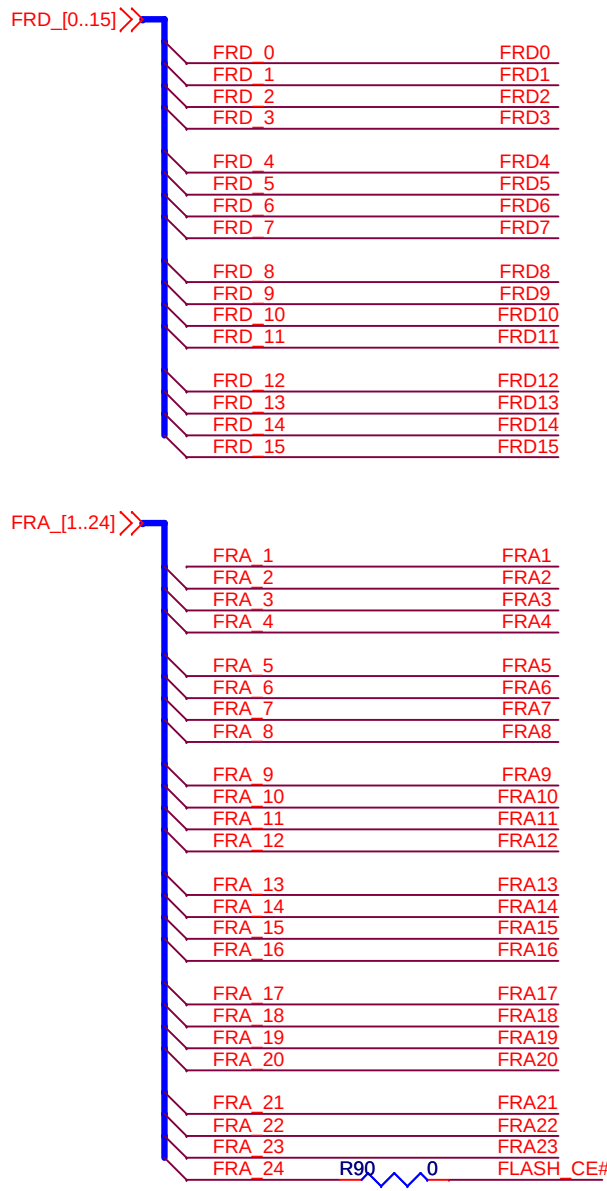


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Title: 05:HiDTV-Pro_MX/QX_5		
Size B	Schematic Name AT811	Rev A
Date: Tuesday, July 08, 2008	Sheet 5	of 20



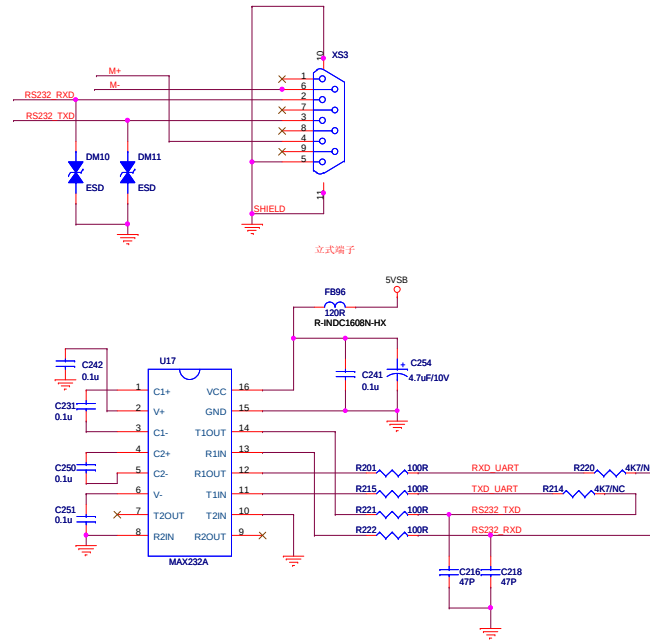
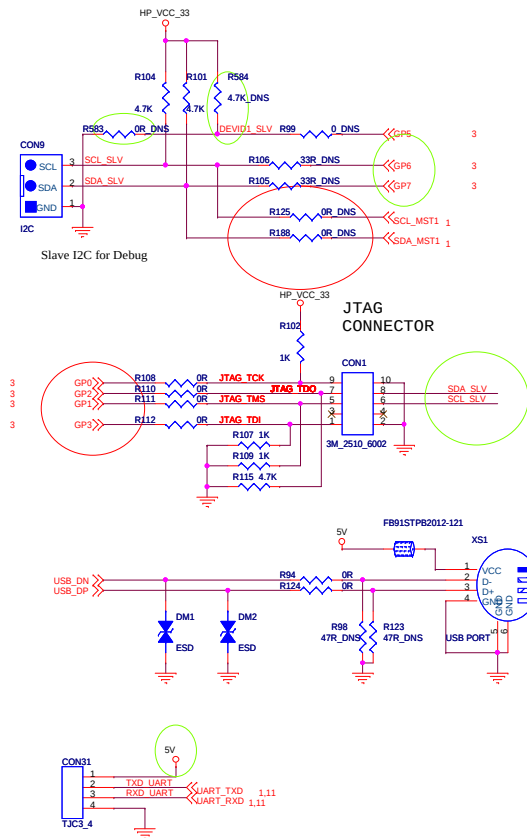




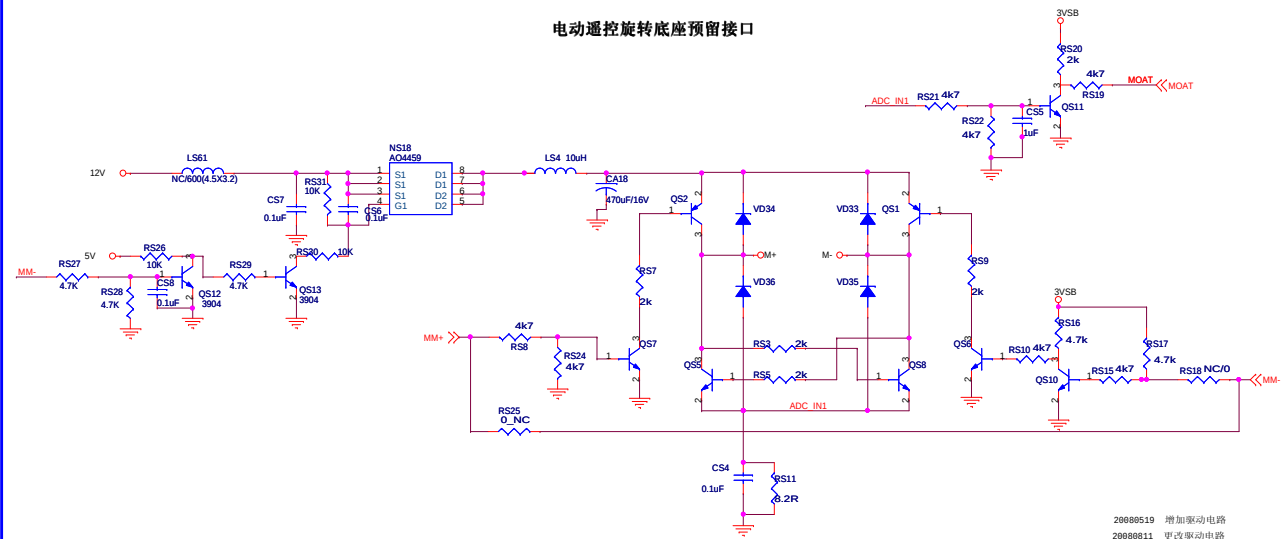


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Title 08:Pro_MX/QX_ROM/FLASH		
Size A	Schematic Name AT811	Rev
Date: Wednesday, May 28, 2008		

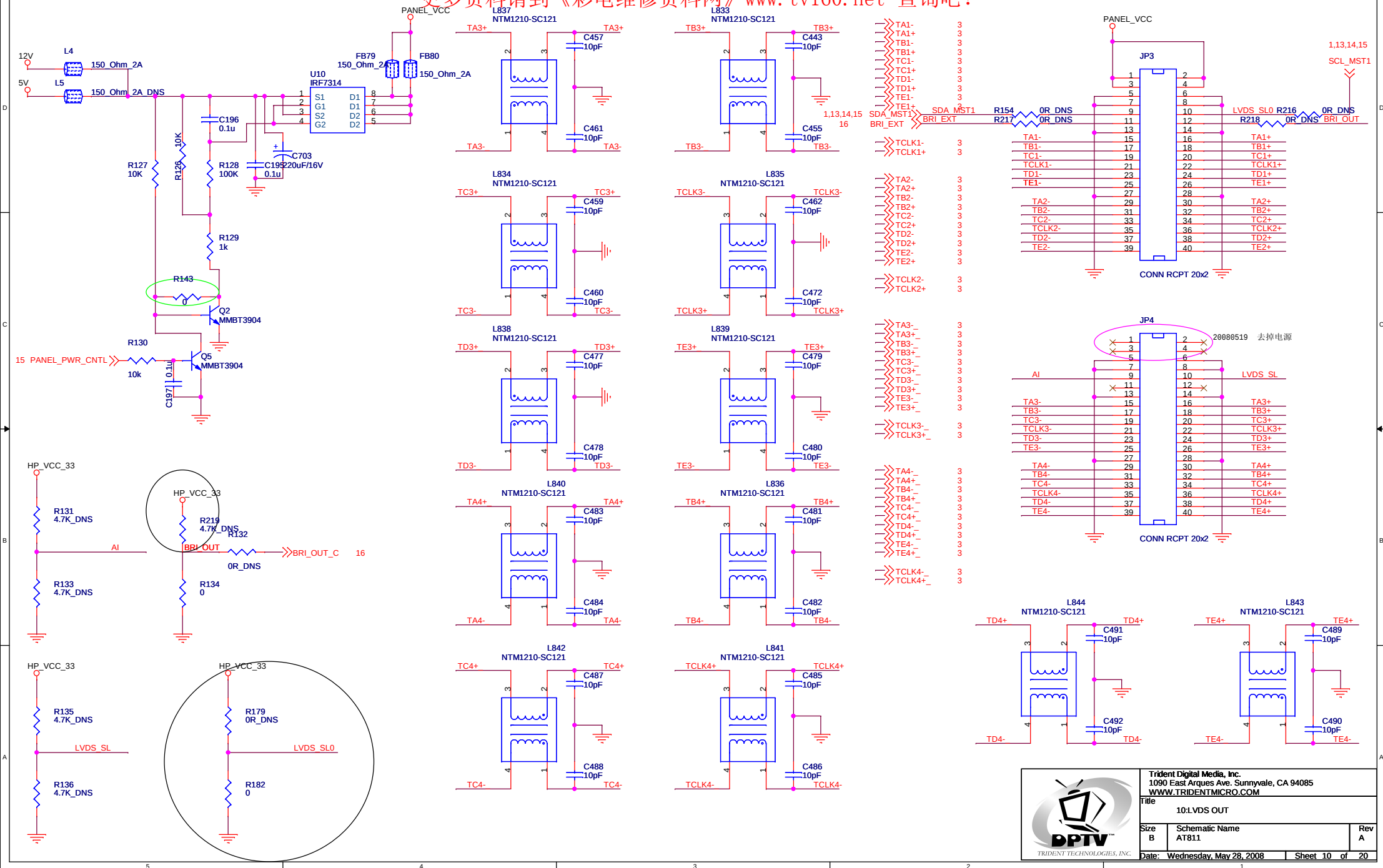


电动遥控旋转底座预留接口

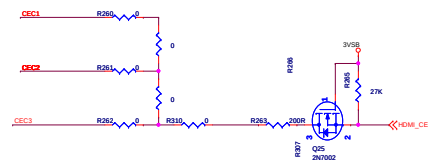


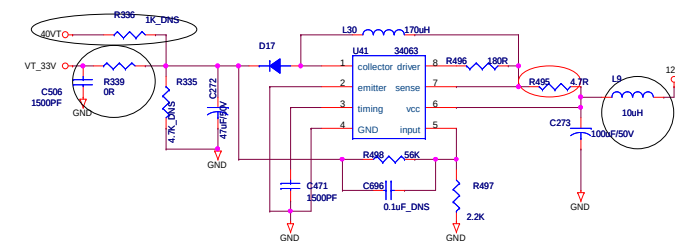
Trident Digital Media, Inc.
1000 East Arques Ave., Sunnyvale, CA 94085
WWW.TV160.NET

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http://www.tv160.net

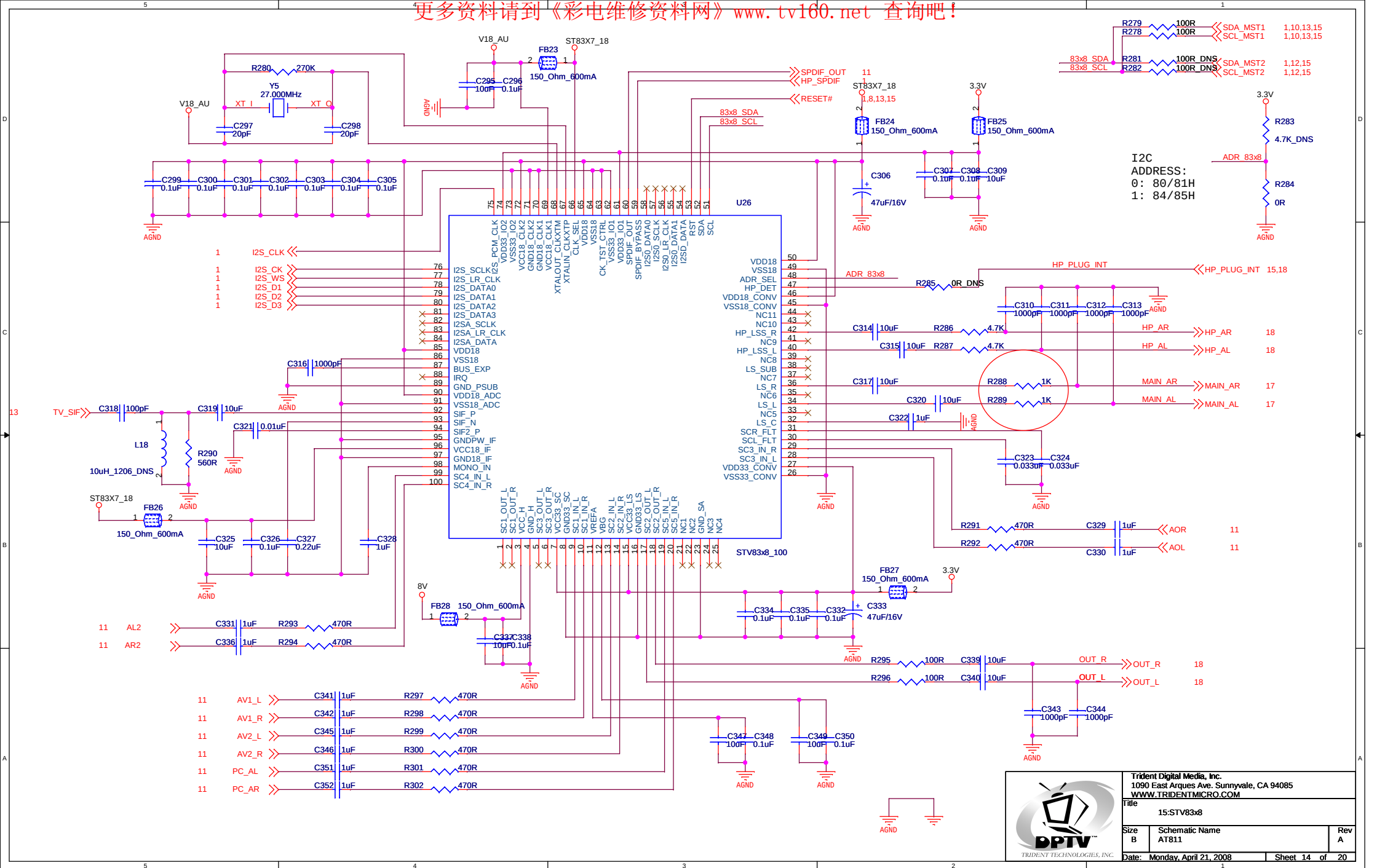


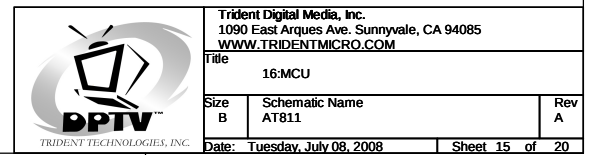


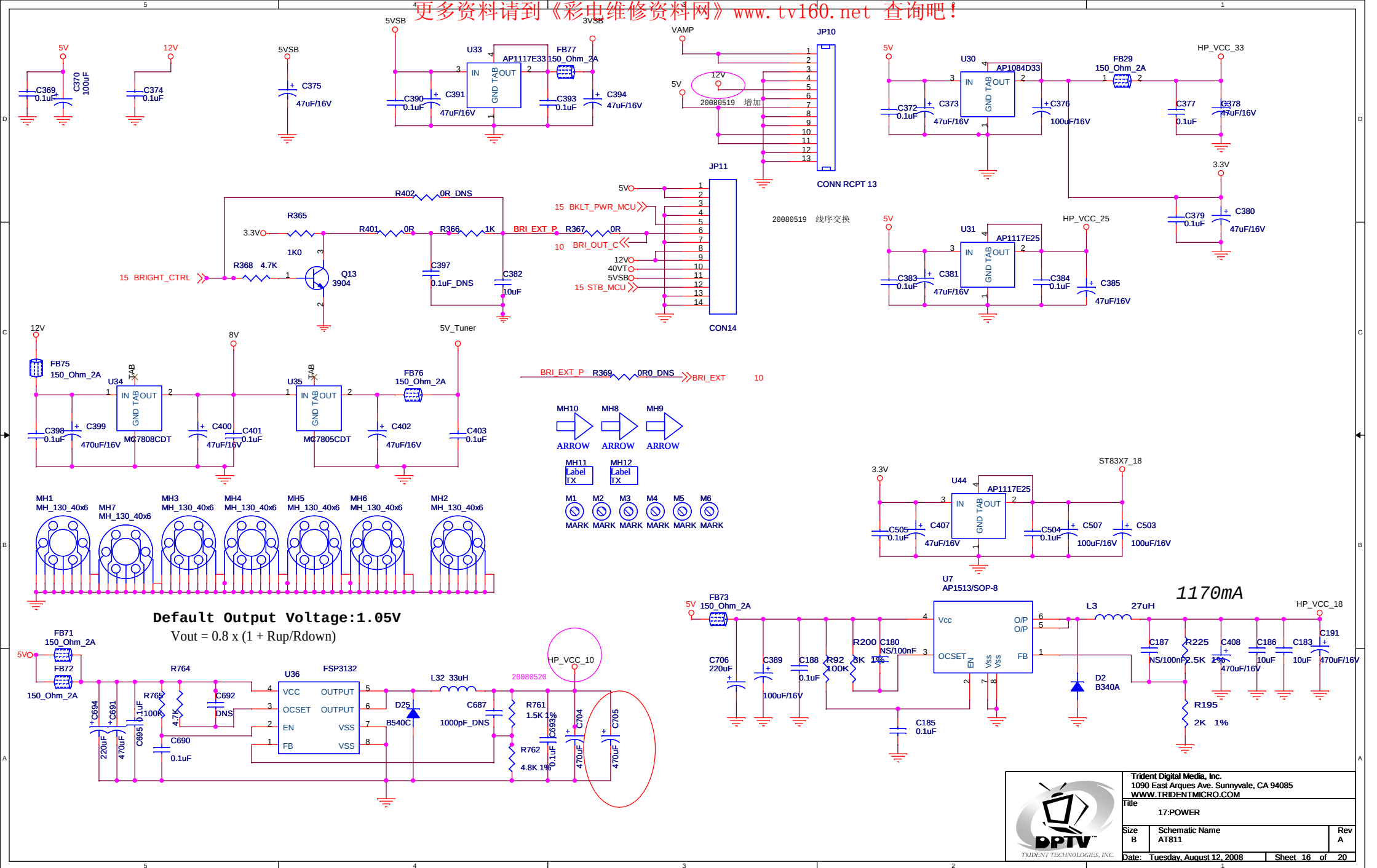




	OP1	OP2
D/K B/G I	H	H
M/N	L	L



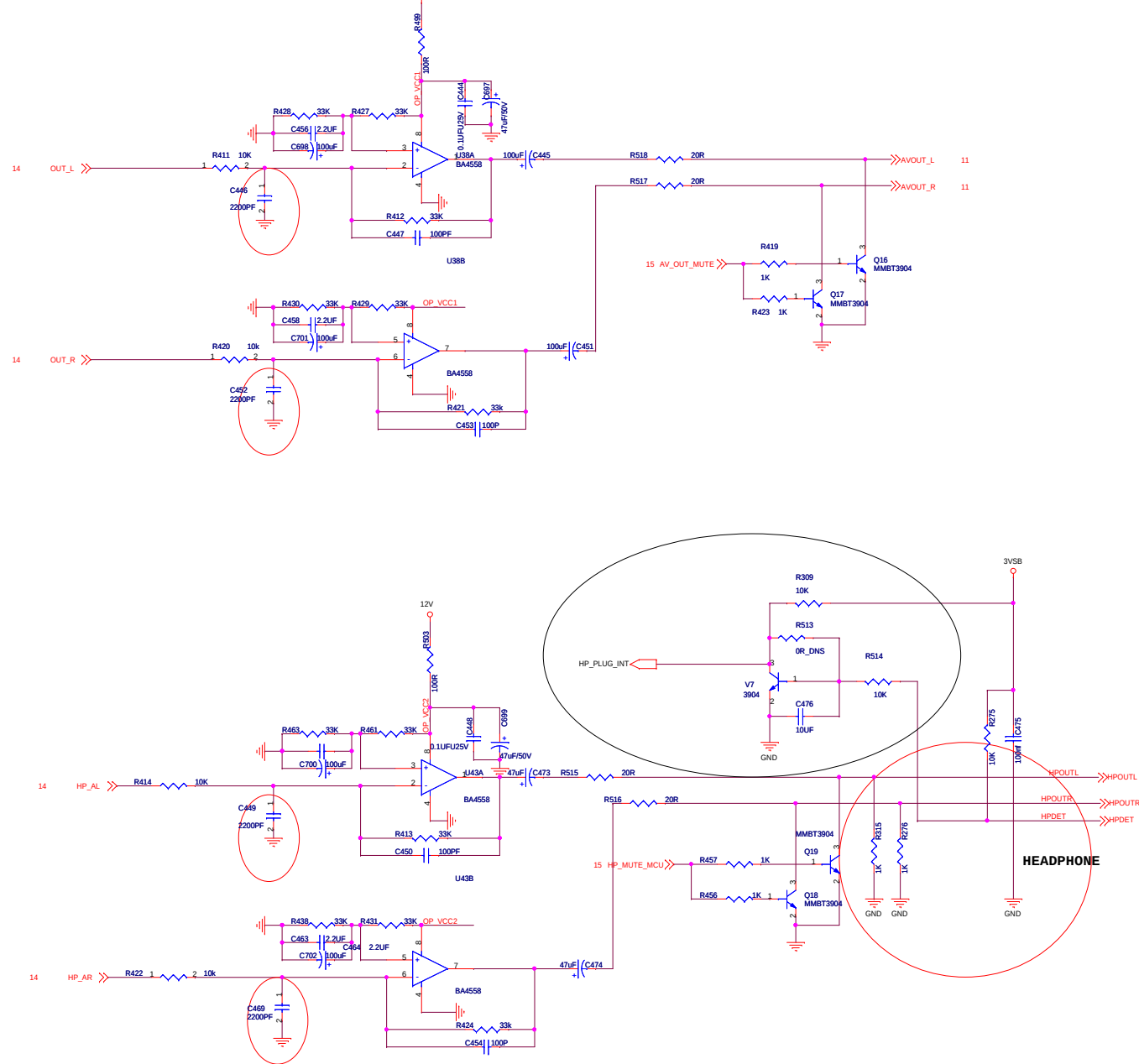


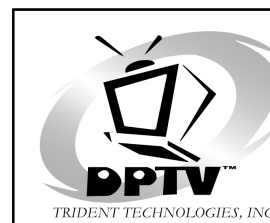
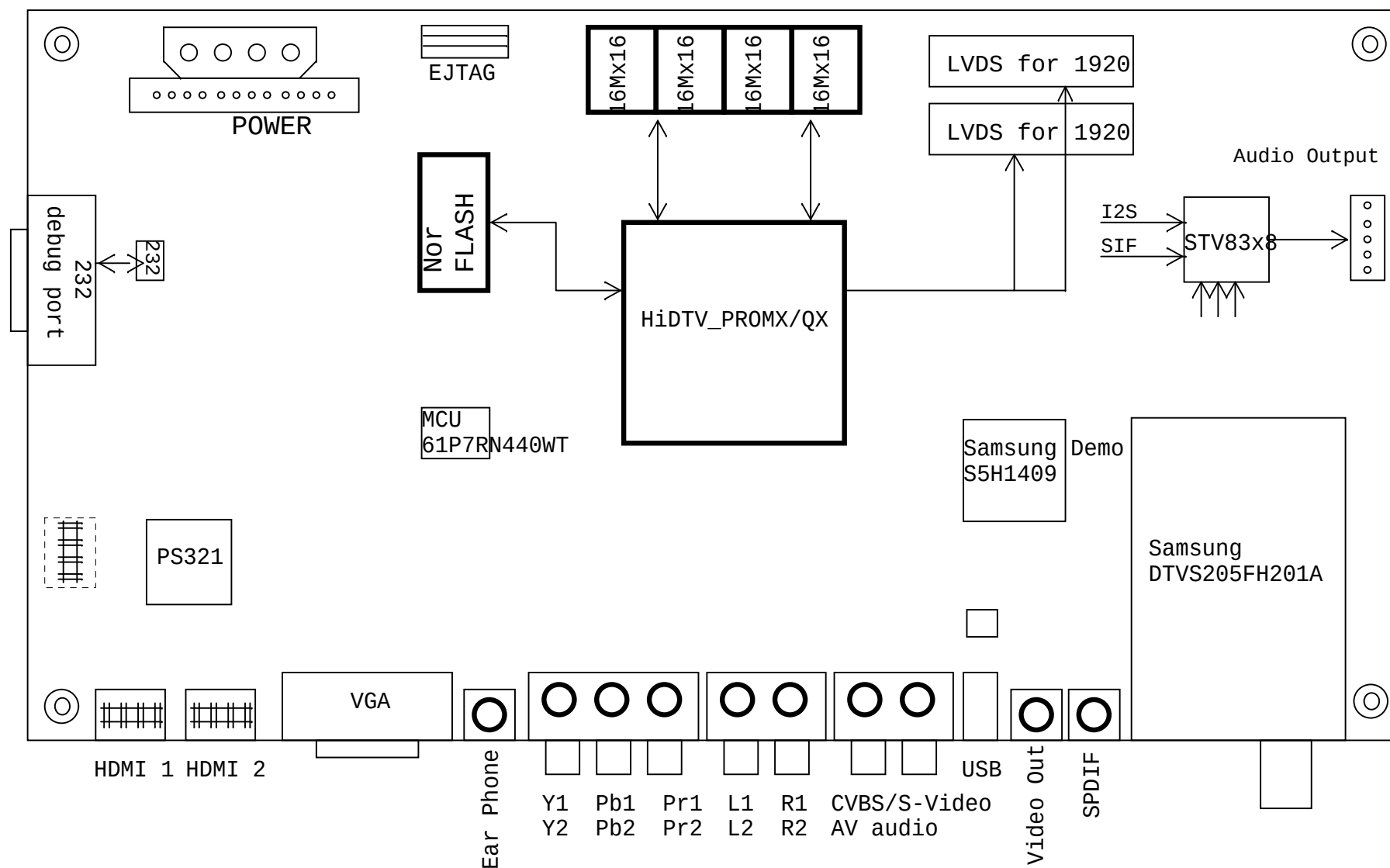


		
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Title		
17:POWER		
Size	Schematic Name	Rev
B	AT811	A
Date:	Tuesday, August 12, 2008	Sheet 16 of 20



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Title
 19:Block Diagram

Size A
 Schematic Name
 AT8101

Date: Monday, April 21, 2008