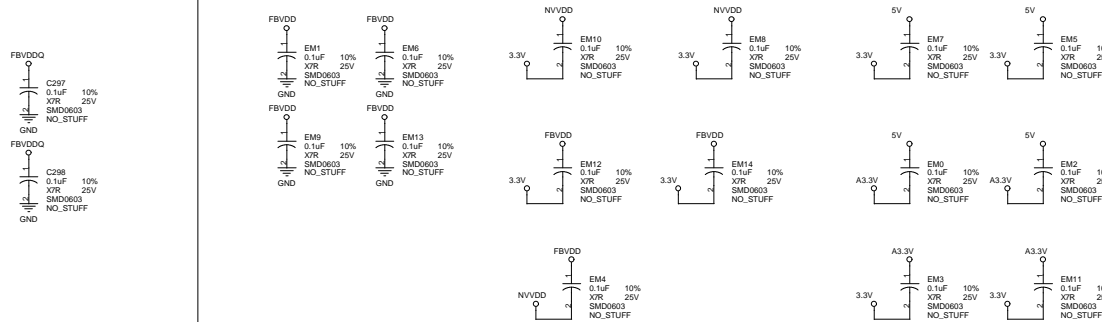
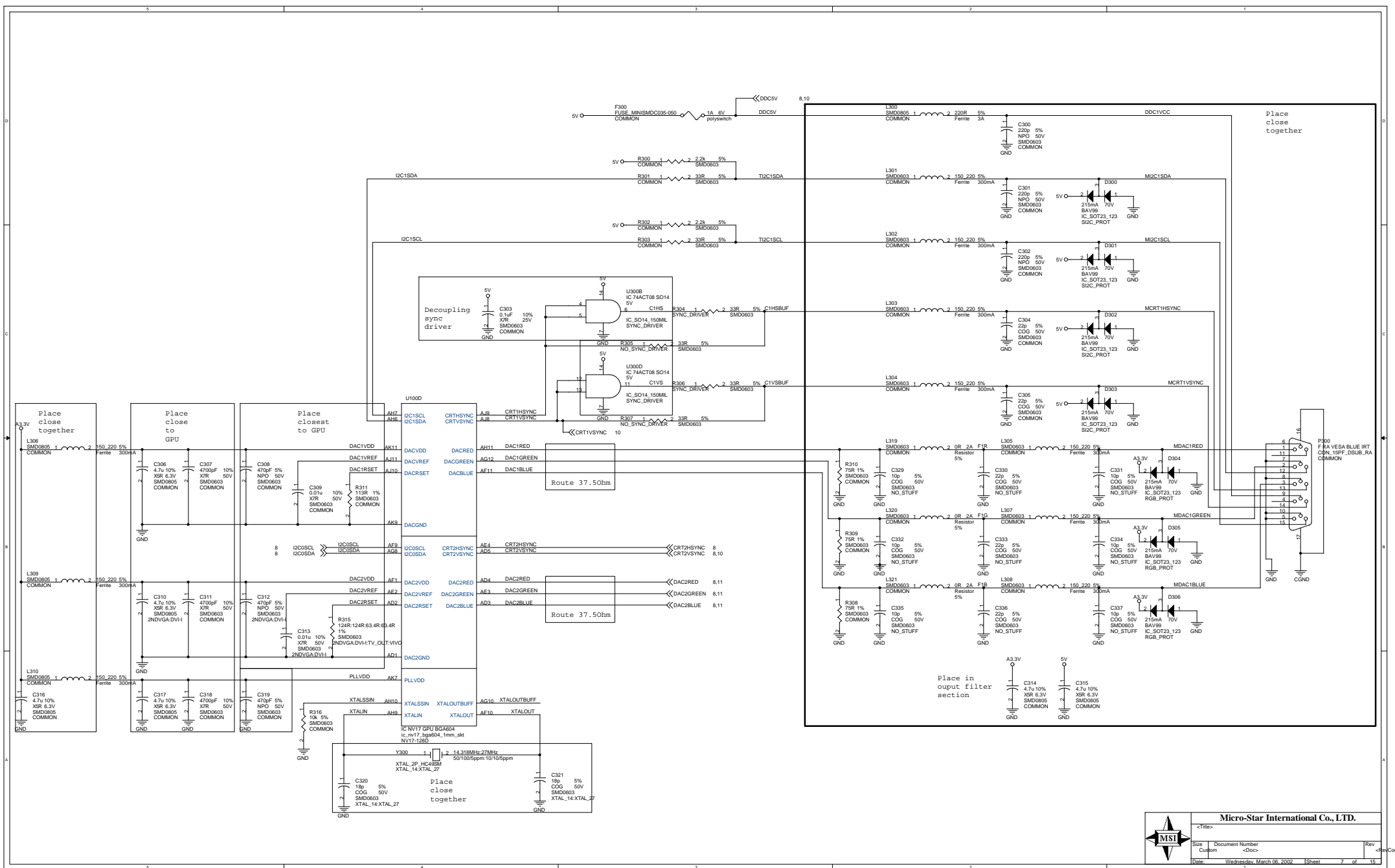
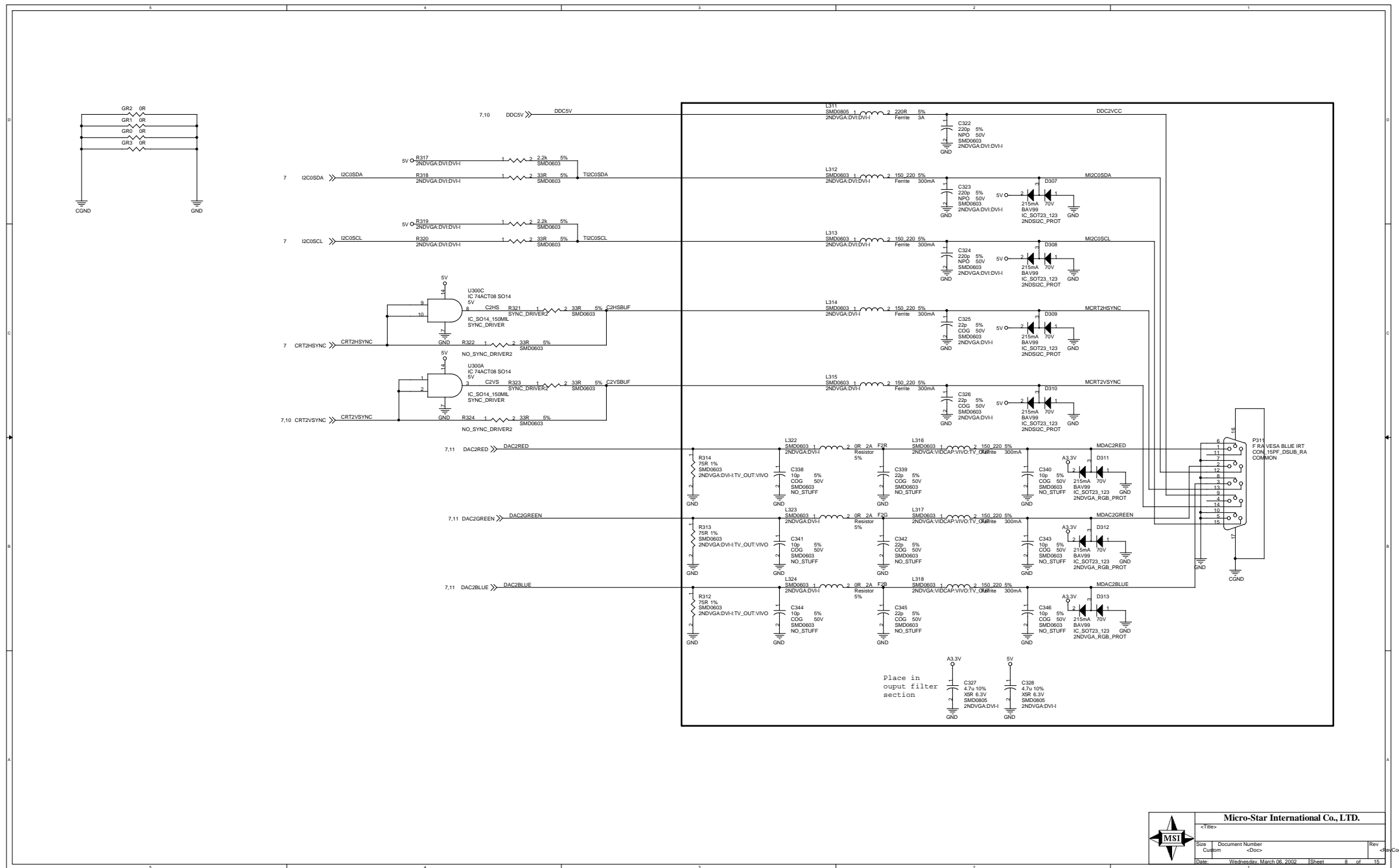
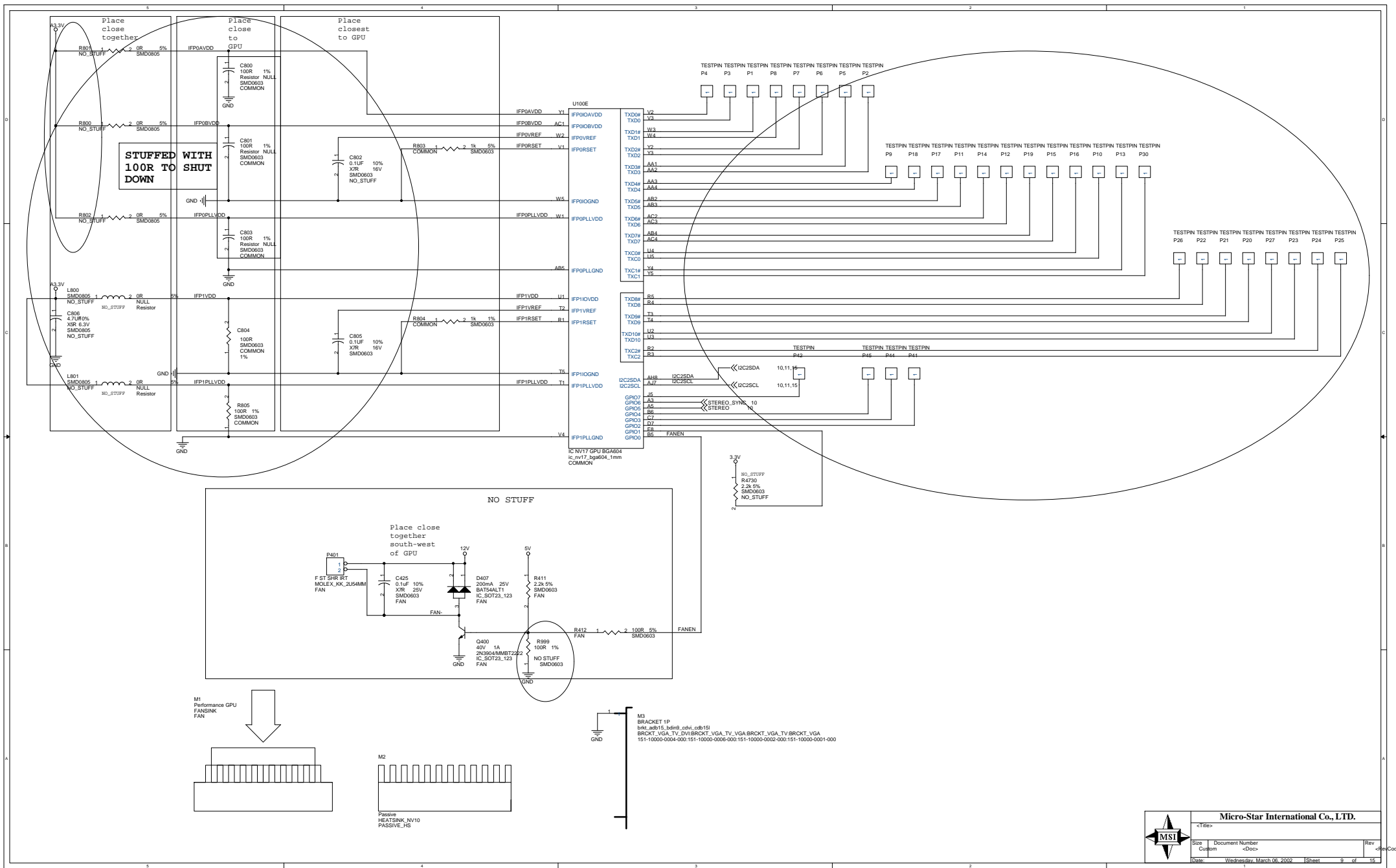


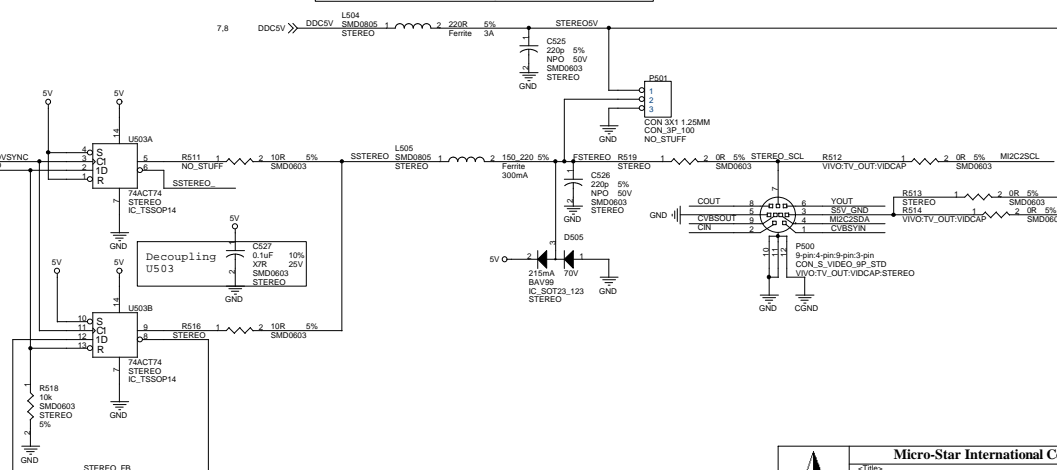
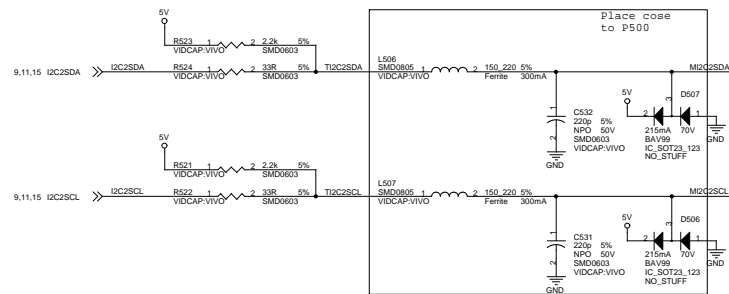
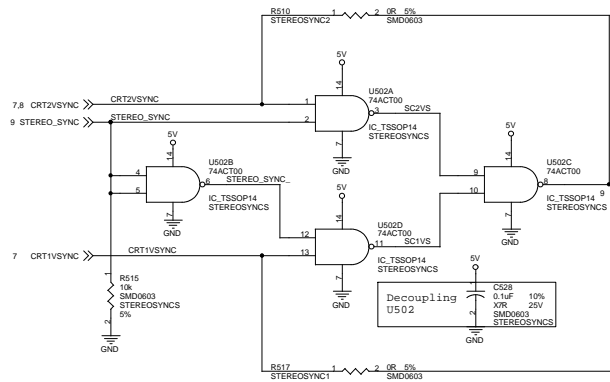
EMI





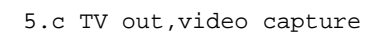


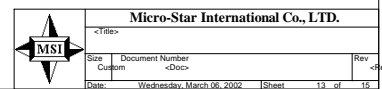




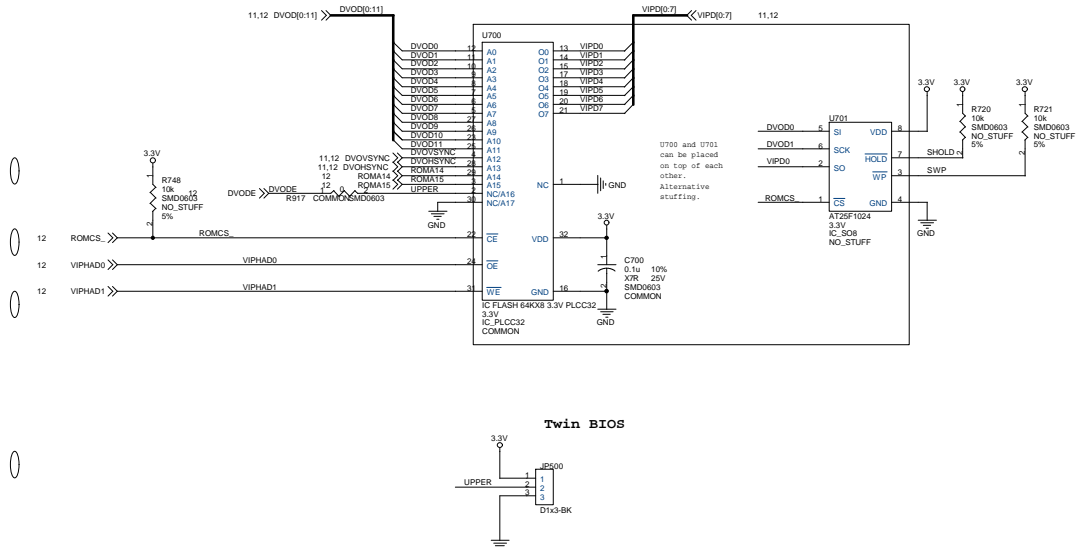
11 CVBSOUT >> CVBSOUT
11 COUT >> COUT
11 YOUT >> YOUT

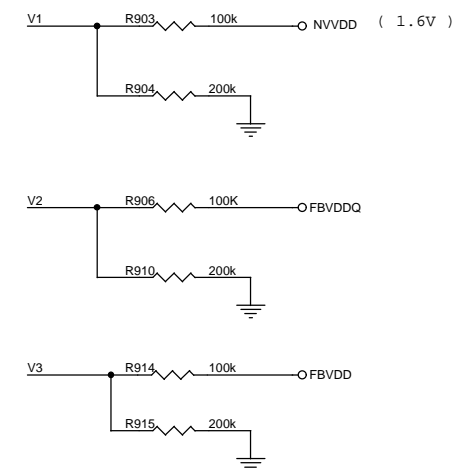
11 CIN >> CIN
11 CVBSYN >> CVBSYN





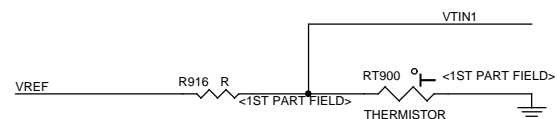
0	R700	1	2 10k 5%	DVOD0	R701	1	2 10k 5%	PCI_AD_SWAP	0: REVERSED 1: NORMAL	default
1	R702	1	2 10k 5%	DVOD1	R703	1	2 10k 5%	SUB_VENDOR	0: system BIOS 1: adapter BIOS	default
2	R704	1	2 10k 5%	DVOD2	R705	1	2 10k 5%	RAM_CFG_0	{1:0}	
3	R706	1	2 10k 5%	DVOD3	R707	1	2 10k 5%	RAM_CFG_1	1111: 4Mx32 DSR SDRAM, DQS per 32 bits, d11-on, low drive strength	
4	R708	1	2 10k 5%	DVOD4	R709	1	2 10k 5%	RAM_CFG_2	4*16 ddr for	
5	R710	1	2 10k 5%	DVOD5	R711	1	2 10k 5%	RAM_CFG_3	1010	
6	R712	1	2 10k 5%	DVOD6	R713	1	2 10k 5%	CRYSTAL_0	{1:0}	
22	R714	1	2 10k 5%	VIPD6	R715	1	2 10k 5%	CRYSTAL_1	09: 13.5MHz 01: 14.318MHz 10: 27MHz 11: unknown	
7	R716	1	2 10k 5%	DVOD7	R717	1	2 10k 5%	TVMODE_0	{1:0}	
8	R718	1	2 10k 5%	DVOD8	R719	1	2 10k 5%	TVMODE_1	09: SECAM 01: BTSC 10: PAL 11: VGA	
9	R722	1	2 10k 5%	DVOD9	R723	1	2 10k 5%	ADP4e	0: enabled 1: disabled	default
11	R724	1	2 10k 5%	VIPD7	R725	1	2 10k 5%	ADP_FW	0: enabled 1: disabled	default
12	R726	1	2 10k 5%	VIPD4	R727	1	2 10k 5%	PCI_DEVID_0	{1:0}	
13	R728	1	2 10k 5%	VIPD5	R729	1	2 10k 5%	PCI_DEVID_1	0001: NV17-128D	
20	R730	1	2 10k 5%	VIPD3	R731	1	2 10k 5%	PCI_DEVID_2		
21	R732	1	2 10k 5%	DVOD10	R733	1	2 10k 5%	PCI_DEVID_3		
14				DVOD11	R735	1	2 10k 5%	SUB_TYPE	0: PCI 1: AGP	default
16	R736	1	2 10k 5%	VIPD0	R737	1	2 10k 5%	USER_0	USER[0]=0: PC USER[0]=1: MAC	default
17	R738	1	2 10k 5%	VIPD1	R739	1	2 10k 5%	USER_1		
18	R740	1	2 10k 5%	VIPAD0	R741	1	2 10k 5%	USER_2		
19	R742	1	2 10k 5%	VIPAD1	R743	1	2 10k 5%	USER_3		
29	R744	1	2 10k 5%	DVOD10	R745	1	2 10k 5%	ROMTYPE_0	{1:0}	
30	R746	1	2 10k 5%	VIPD2				ROMTYPE_1	00: parallel 01: serial AT25P 10: serial SST45V 11: serial future	default not supported not supported





Place close together south-west of GPU

PWM1 Circuit for FAN1 speed Control
FOR 12V FAN



TEMPERATURE SENSING CIRCUIT



Micro-Star International Co., LTD.

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Rev	<RevCode
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