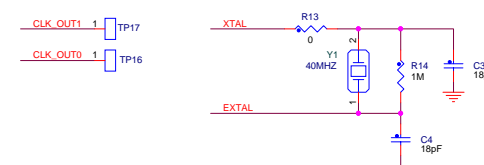


Pin List

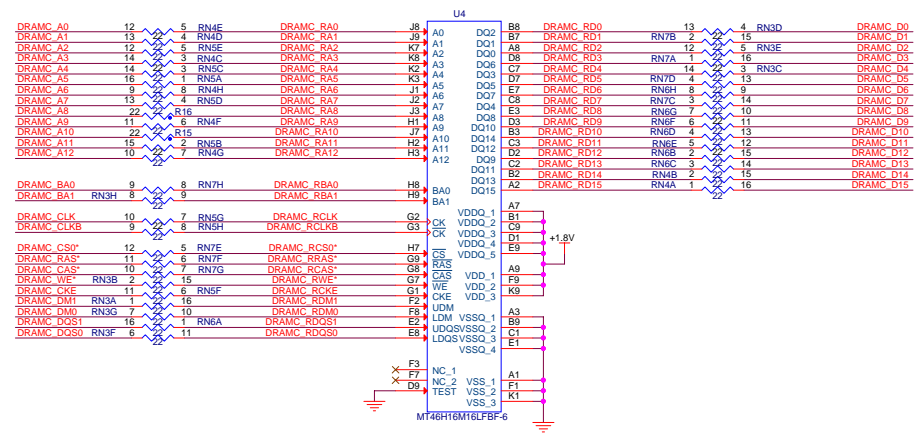
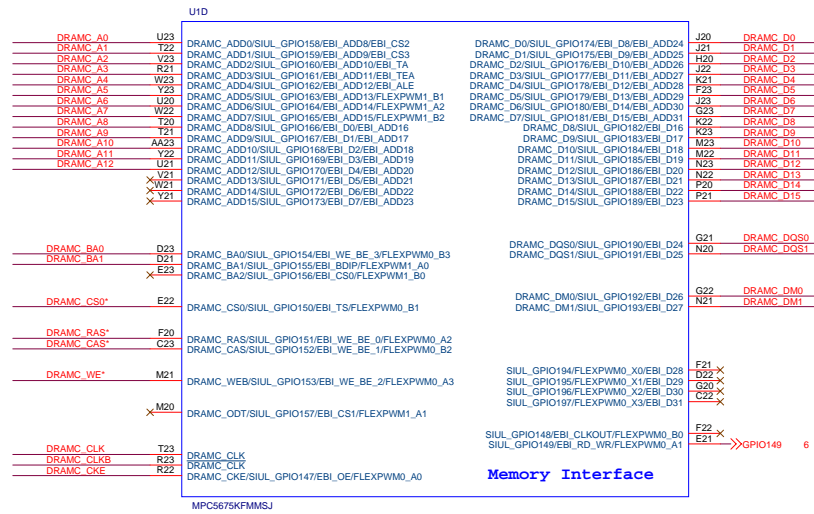
3,6	GPIO47	AB	FLEXRAY_CA_TR/EN/SIUL_GPIO47/CTU0_EXT_IN/FLEXPWM0_EXT_SYNC	DSPI0_CS0/SIUL_GPIO36/SSCM_DEBUG4/SIUL_EIRQ22	L1	DSPI0_CS0*	3,6
3,6	GPIO48	B8	FLEXRAY_CA_TX/SIUL_GPIO48/CTU1_EXT_IN	DSPI0_CS2/SIUL_GPIO54/IC2C_DATA/FLEXPWM0_FAULT1	Y3	DSPI0_CS1*	3,6
6	GPIO49	E3	FLEXRAY_CA_RX/SIUL_GPIO49/CTU0_EXT_TGR	DSPI0_CS3/SIUL_GPIO53/IC2C_CLOCK/FLEXPWM0_FAULT2	W3	DSPI0_CS1*	3,6
6	GPIO52	B7	FLEXRAY_CB_TR/EN/SIUL_GPIO52	DSPI0_SCK/SIUL_GPIO37/SSCM_DEBUG6/FLEXPWM0_FAULT3/SIUL_EIRQ23	K1	DSPI0_SCK	3,6
6	GPIO51	A7	FLEXRAY_CB_TX/SIUL_GPIO51	DSPI0_SIN/SIUL_GPIO39/SSCM_DEBUG7	M3	DSPI0_SIN	3,6
6	GPIO50	C5	FLEXRAY_CB_RX/SIUL_GPIO50/CTU1_EXT_TGR	DSPI0_SOUT/SIUL_GPIO38/SSCM_DEBUG6/SIUL_EIRQ24	D4	DSPI0_SOUT	3,6
6	FEC_TXD0	B11	FEC_TXD0/SIUL_GPIO201/ETIMER2_ETC1	DSPI1_CS0/SIUL_GPIO5/DSPI0_CS7/SIUL_EIRQ05	K2	DSPI1_CS0*	6
6	FEC_TXD1	C10	FEC_TXD1/SIUL_GPIO202/DSPI2_SCK/FLEXPWM1_FAULT0	DSPI1_CS2/SIUL_GPIO56/DSPI0_CS5/FLEXPWM0_FAULT3/LIN2_RXD	V4	DSPI0_CS6*	6
6	FEC_TXD2	A13	FEC_TXD2/SIUL_GPIO203/FLEXPWM1_FAULT1	DSPI1_CS3/SIUL_GPIO55/LIN2_TXD/DSPI0_CS4	AA4	DSPI0_CS5*	6
6	FEC_TXD3	A12	FEC_TXD3/SIUL_GPIO204/DSPI2_CS2/FLEXPWM1_FAULT2/SIUL_EIRQ29	DSPI1_SCK/SIUL_GPIO6/SIUL_EIRQ06	K3	DSPI1_SCK	6
6	FEC_TX_EN	A12	FEC_TX_EN/SIUL_GPIO200/LIN0_TXD	DSPI1_SIN/SIUL_GPIO8/SIUL_EIRQ08	J4	DSPI1_SIN	6
6	FEC_TX_ER	B13	FEC_TX_ER/SIUL_GPIO205/DSPI2_CS3/FLEXPWM1_FAULT3/LIN0_RXD	DSPI1_SOUT/SIUL_GPIO7/SIUL_EIRQ07	R4	DSPI1_SOUT	6
6	FEC_TX_CLK	A11	FEC_TX_CLK/SIUL_GPIO207/FLEXRAY_DBG0/ETIMER2_ETC4/DSPI0_CS4	DSPI2_CS0/SIUL_GPIO10/CAN3_TXD/SIUL_EIRQ09	L3	DSPI2_CS0*	6
6	FEC_RXD0	B12	FEC_RXD0/SIUL_GPIO211/IC1_CLOCK/SIUL_EIRQ27	DSPI2_CS1/SIUL_GPIO4/FLEXPWM0_FAULT0/LIN3_RXD/CAN2_RXD	B6	DSPI2_CS1*	6
6	FEC_RXD1	D14	FEC_RXD1/SIUL_GPIO212/DSPI1_CS1/ETIMER2_ETC5	DSPI2_CS2/SIUL_GPIO42/LIN3_TXD/CAN2_TXD/FLEXPWM0_FAULT11	L2	DSPI2_CS2*	6
6	FEC_RXD2	B9	FEC_RXD2/SIUL_GPIO213/DSPI2_SOUT/SIUL_EIRQ21	DSPI2_SCK/SIUL_GPIO11/CAN3_RXD/SIUL_EIRQ10	L4	DSPI2_SCK	6
6	FEC_RXD3	B9	FEC_RXD3/SIUL_GPIO214/IC1_DATA	DSPI2_SIN/SIUL_GPIO13/FLEXPWM0_FAULT0/SIUL_EIRQ12	AB3	DSPI2_SIN	6
6	FECRX_DV	A9	FEC_RX_DV/SIUL_GPIO210/FLEXRAY_DBG3/ETIMER2_ETC0/DSPI0_CS7	DSPI2_SOUT/SIUL_GPIO12/SIUL_EIRQ11	AB3	DSPI2_SOUT	6
6	FEC_RX_ER	B10	FEC_RX_ER/SIUL_GPIO215/DSPI0_CS1	ETIMER0_ETC0/SIUL_GPIO0/DSPI2_SIN/SIUL_EIRQ00	D7	ETIMER0_ETC0	6
6	FEC_RX_CLK	C13	FEC_RX_CLK/SIUL_GPIO209/FLEXRAY_DBG2/ETIMER2_ETC2/DSPI0_CS6/SIUL_EIRQ25	ETIMER0_ETC1/SIUL_GPIO1/SIUL_EIRQ01	C7	ETIMER0_ETC1	6
6	FEC_CRS	C12	FEC_CRS/SIUL_GPIO208/FLEXRAY_DBG1/ETIMER2_ETC3/DSPI0_CS5	ETIMER0_ETC2/SIUL_GPIO2/SIUL_EIRQ02	C8	ETIMER0_ETC2	6
6	FEC_COL	C15	FEC_COL/SIUL_GPIO206/LIN1_TXD	ETIMER0_ETC3/SIUL_GPIO3/MC_RGM_ABS2/SIUL_EIRQ20	C9	ETIMER0_ETC3	6
6	FEC_MDC	D15	FEC_MDC/SIUL_GPIO199/LIN1_RXD	ETIMER0_ETC4/SIUL_GPIO4/MCRGM_ABS0	D6	ETIMER0_ETC4	6
6	FEC_MID0	A10	FEC_MID0/SIUL_GPIO198/DSPI2_CS0/SIUL_EIRQ28	ETIMER0_ETC5/SIUL_GPIO44	D6	ETIMER0_ETC5	6
6	LIN3_TXD	B17	PDI_DATA0/SIUL_GPIO131/LIN3_TXD/FLEXPWM2_FAULT2	ETIMER1_ETC0/SIUL_GPIO4/SIUL_EIRQ04	AA30	ETIMER1_ETC0	3,6
6	GPIO132	A16	PDI_DATA1/SIUL_GPIO132/FLEXPWM2_B3	ETIMER1_ETC1/SIUL_GPIO5/CTU0_EXT_SYNC/CTU1_EXT_IN	Y9	ETIMER1_ETC1	3,6
6	GPIO133	C17	PDI_DATA2/SIUL_GPIO133/FLEXPWM2_A1/ETIMER1_ETC2	ETIMER1_ETC2/SIUL_GPIO46/CTU0_EXT_TGR	Y10	ETIMER1_ETC2	3,6
6	GPIO134	A15	PDI_DATA3/SIUL_GPIO134/FLEXPWM2_X1	ETIMER1_ETC3/SIUL_GPIO92/CTU1_EXT_IN/MC_RGM_FAB/SIUL_EIRQ30	Y16	ETIMER1_ETC3	3,6
6	GPIO135	B16	PDI_DATA4/SIUL_GPIO135/FLEXPWM2_A2/ETIMER1_ETC4	ETIMER1_ETC4/SIUL_GPIO93/CTU1_EXT_SYNC/CTU1_EXT_IN	Y15	ETIMER1_ETC4	3,6
6	GPIO136	C16	PDI_DATA5/SIUL_GPIO136/FLEXPWM2_A0/ETIMER1_ETC0	ETIMER1_ETC5/SIUL_GPIO78/SIUL_EIRQ26	Y15	ETIMER1_ETC5	3,6
6	GPIO137	B15	PDI_DATA6/SIUL_GPIO137/FLEXPWM2_B0/ETIMER1_ETC1	LIN0_TXD/SIUL_GPIO18/IC2C_CLOCK/SSCM_DEBUG2/SIUL_EIRQ17	V20	LIN0_TXD	6
6	GPIO138	A18	PDI_DATA7/SIUL_GPIO138/FLEXPWM2_B2/ETIMER1_ETC5	LIN0_RXD/SIUL_GPIO19/IC2C_DATA/SSCM_DEBUG3	W20	LIN0_RXD	6
6	GPIO139	B19	PDI_DATA8/SIUL_GPIO139/FLEXPWM2_A3	LIN1_TXD/SIUL_GPIO44/IC2C_CLOCK	AA22	LIN1_TXD	4,6
6	GPIO140	D18	PDI_DATA9/SIUL_GPIO140/FLEXPWM2_X2	LIN1_RXD/SIUL_GPIO95/IC2C_DATA	AB21	LIN1_RXD	4,6
6	GPIO141	A19	PDI_DATA10/SIUL_GPIO141/FLEXPWM2_X3	CAN0_TXD/SIUL_GPIO16/SSCM_DEBUG0/SIUL_EIRQ15	B21	FLEXCAN0_TXD	3
6	GPIO142	C19	PDI_DATA11/SIUL_GPIO142/FLEXPWM2_X0	CAN0_RXD/SIUL_GPIO17/SSCM_DEBUG1/CAN1_RXD/SIUL_EIRQ16	C20	FLEXCAN0_RXD	3
6	LIN3_RXD	A20	PDI_DATA12/SIUL_GPIO143/LIN3_RXD/FLEXPWM2_FAULT3	CAN1_TXD/SIUL_GPIO14/SIUL_EIRQ13	B4	FLEXCAN1_TXD	6
6	GPIO144	A20	PDI_DATA13/SIUL_GPIO144/PDI_SENS_SEL2/CTU1_EXT_TGR	CAN1_RXD/SIUL_GPIO15/CAN0_RXD/SIUL_EIRQ14	D3	FLEXCAN1_RXD	6
3,6	I2C_SCL	A21	PDI_DATA14/SIUL_GPIO145/PDI_SENS_SEL1/IC2C_CLOCK	FLEXPWM0_A0/SIUL_GPIO68/ETIMER0_ETC0	N1	FLEXPWM0_A0	6
3,6	I2C_SDA	A21	PDI_DATA15/SIUL_GPIO146/PDI_SENS_SEL0/IC2C_DATA/CTU1_EXT_IN	FLEXPWM0_A1/SIUL_GPIO69/ETIMER0_ETC2	R3	FLEXPWM0_A1	6
6	GPIO128	A17	PDI_CLOCK/SIUL_GPIO128/FLEXPWM2_B1/ETIMER1_ETC3	FLEXPWM0_A2/SIUL_GPIO69/ETIMER0_ETC4	P4	FLEXPWM0_A2	6
6	LIN2_RXD	D19	PDI_FRAME_V/SIUL_GPIO130/LIN2_RXD/FLEXPWM2_FAULT1	FLEXPWM0_A3/SIUL_GPIO102	P1	FLEXPWM0_A3	6
6	LIN2_TXD	B18	PDI_LINE_V/SIUL_GPIO129/LIN2_TXD/FLEXPWM2_FAULT0	FLEXPWM0_B0/SIUL_GPIO69/ETIMER0_ETC1	P2	FLEXPWM0_B0	6
6	CLK_OUT0	E20	MC_CGL_CLK_OUT/SIUL_GPIO233/ETIMER2_ETC5	FLEXPWM0_B1/SIUL_GPIO62/ETIMER0_ETC3	N3	GPIO67	6
6	CLK_OUT1	B3	MC_CGL_CLK_OUT/SIUL_GPIO22/ETIMER2_ETC5/SIUL_EIRQ18	FLEXPWM0_A2/SIUL_GPIO100/ETIMER0_ETC5	R1	GPIO69	6
6	NMI*	E4	NMI	FLEXPWM0_B3/SIUL_GPIO103	R2	GPIO98	6
4	JCOMP	D10	JCOMP	FLEXPWM1_X0/SIUL_GPIO117/CAN2_TXD	T2	FLEXPWM1_A0	6
4	TCK	Y19	TCK	FLEXPWM1_A1/SIUL_GPIO120/CAN3_TXD	U3	FLEXPWM1_A1	6
4	TMS	AA19	TMS	FLEXPWM1_A2/SIUL_GPIO122	U3	FLEXPWM1_A2	6
4	TDI	AA19	TDI	FLEXPWM1_A3/SIUL_GPIO126/ETIMER2_ETC4/DSPI0_CS7	AC4	FLEXPWM1_A3	6
4	TDO	AB18	TDI/SIUL_GPIO21	FLEXPWM1_B0/SIUL_GPIO118/CAN2_RXD/CAN3_RXD	L1	FLEXPWM1_B0	6
4	TDO	AB18	TDO/SIUL_GPIO20	FLEXPWM1_B1/SIUL_GPIO121/CAN3_RXD/CAN2_RXD	U2	FLEXPWM1_B1	6
5	VREG_INT_ENABLE	AC21	VREG_INT_ENABLE	FLEXPWM1_B2/SIUL_GPIO127/ETIMER2_ETC5	V3	FLEXPWM1_B2	6
4	XTAL	W1	XTALIN	FLEXPWM1_B3/SIUL_GPIO127/ETIMER2_ETC5	AC5	FLEXPWM1_B3	6
4	XTAL	AA1	XTALOUT	FLEXPWM1_X0/SIUL_GPIO118/ETIMER2_ETC0/DSPI0_CS1/CTU0_EXT_IN/CTU1_EXT_IN	Y5	DSPI0_CS1*	6
3,4,6	RESET_B	R8	RESET	FLEXPWM1_X1/SIUL_GPIO119/ETIMER2_ETC1/DSPI0_CS4	AB4	DSPI0_CS1*	6
4	RST_SUP	AC20	RESET_SUP	FLEXPWM1_X2/SIUL_GPIO122/ETIMER2_ETC2/DSPI0_CS5	AB5	DSPI0_CS1*	6
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Miscellaneous Signals

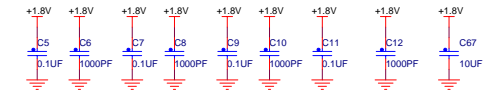


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Checked DSR	072811	Finish	Date: Tuesday, August 16, 2011	Sheet 1 of 6

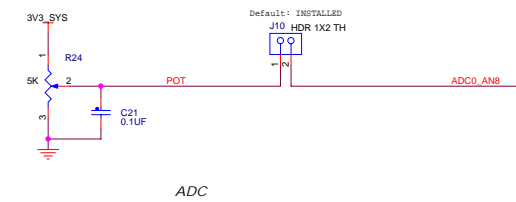
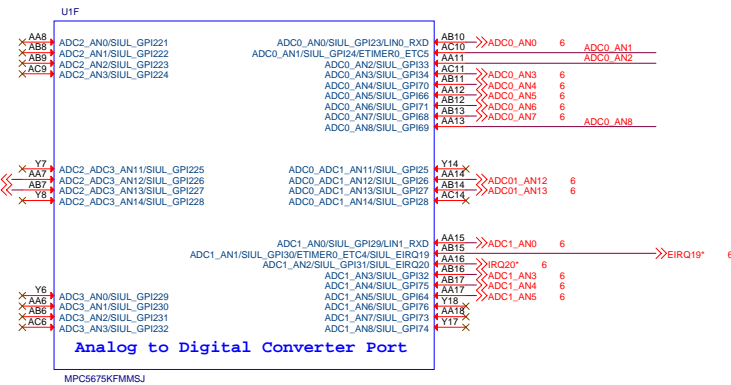
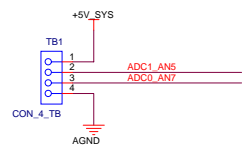
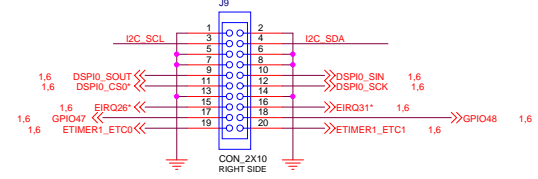
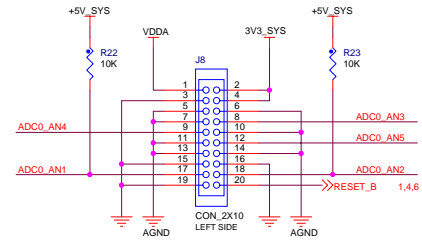
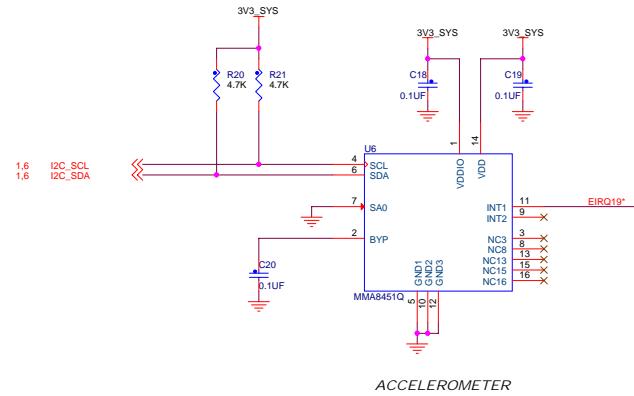
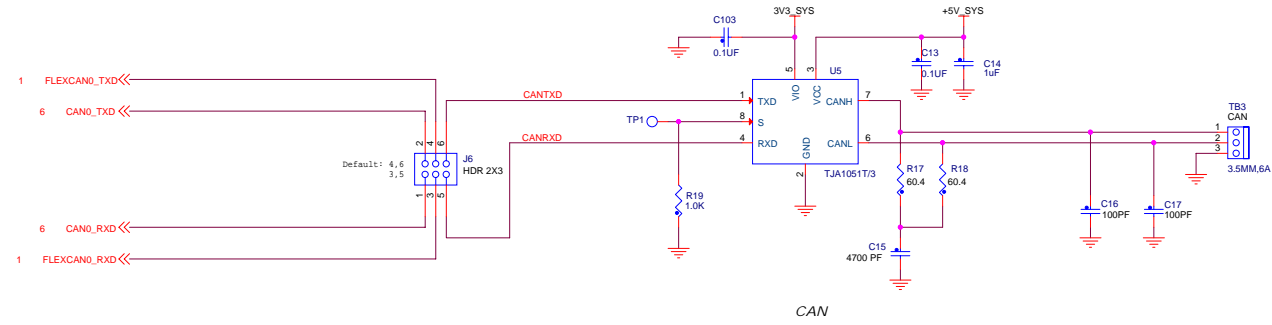




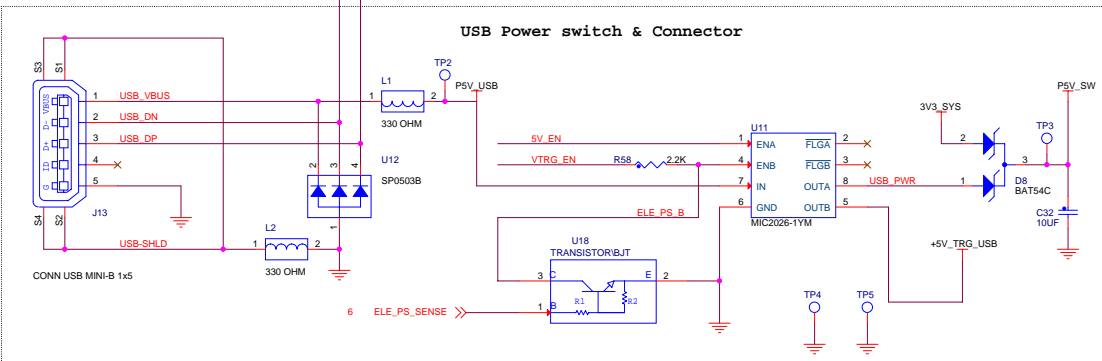
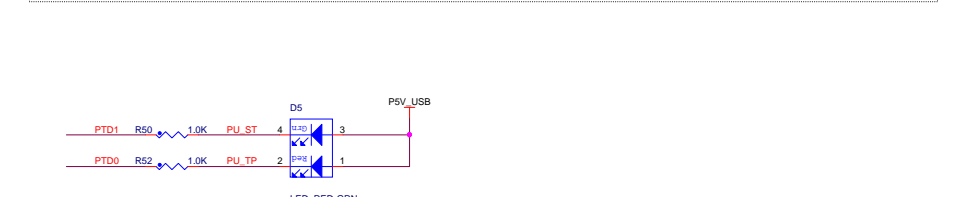
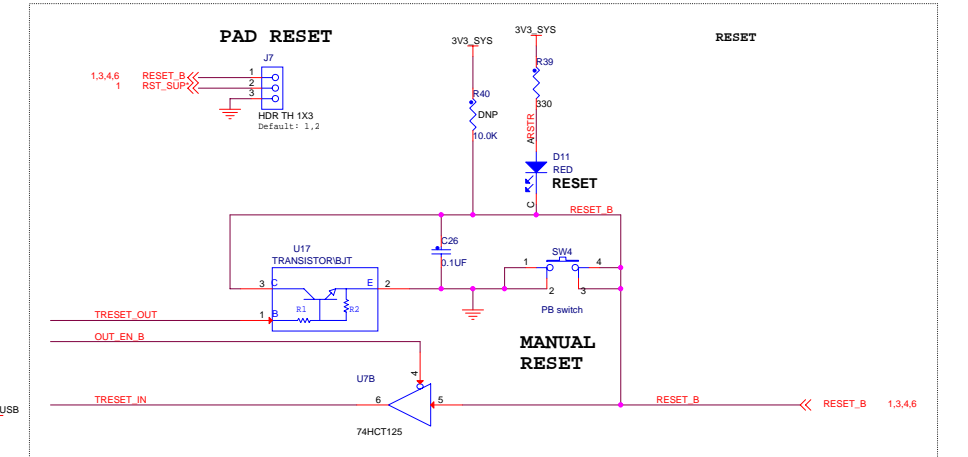
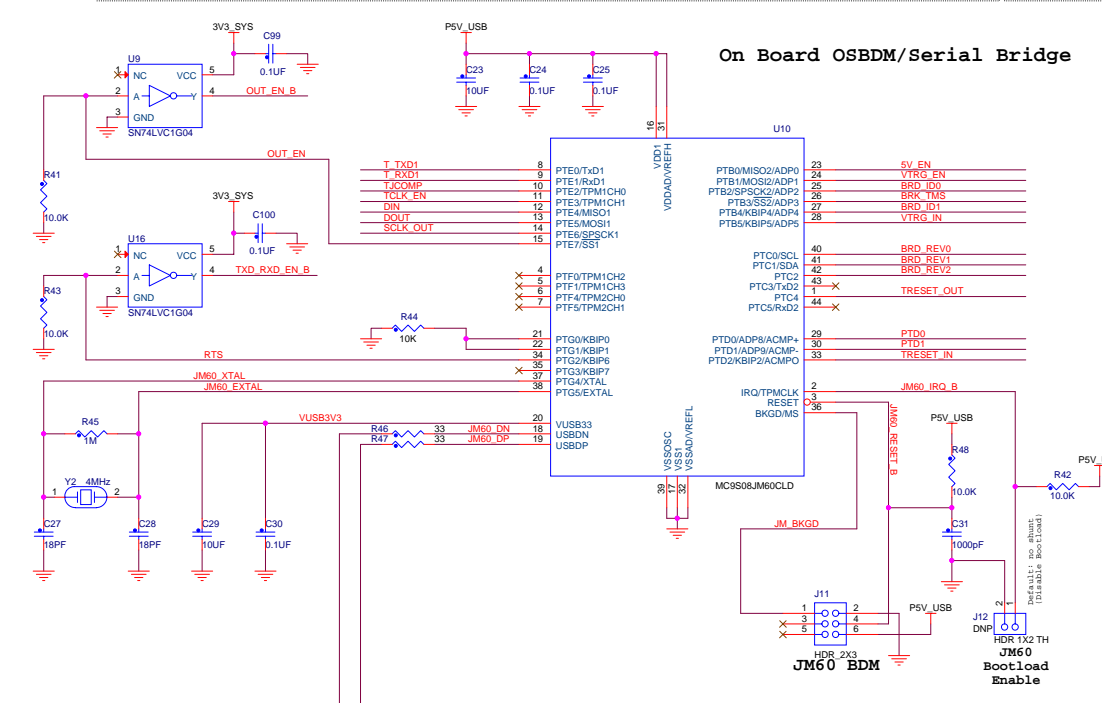
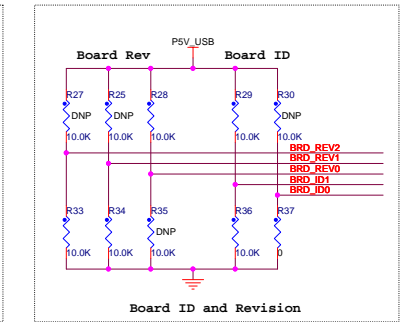
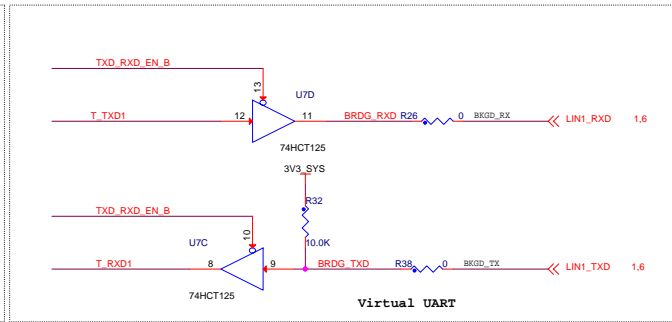
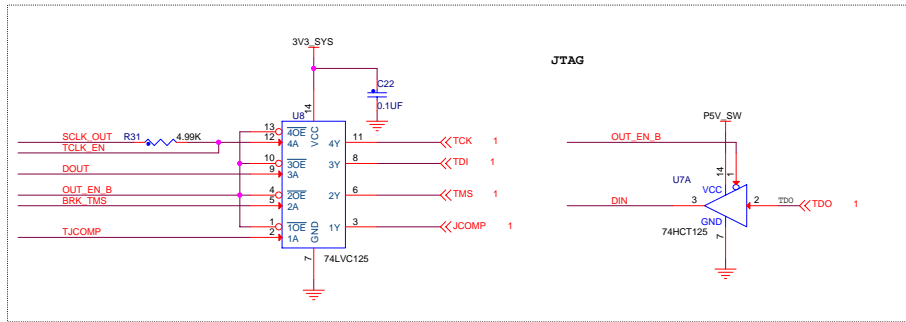
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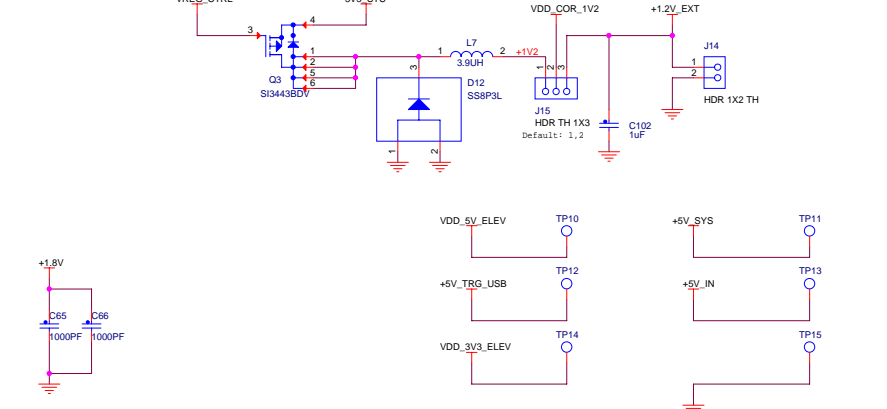
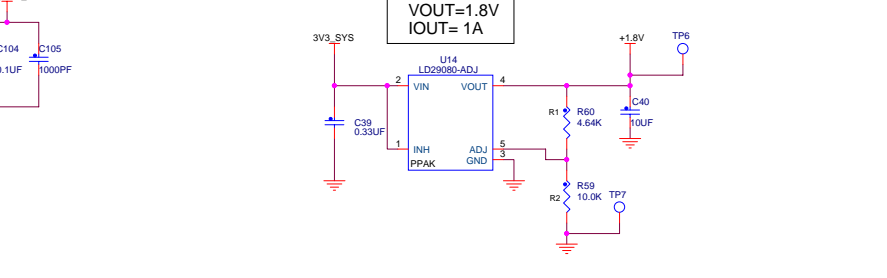
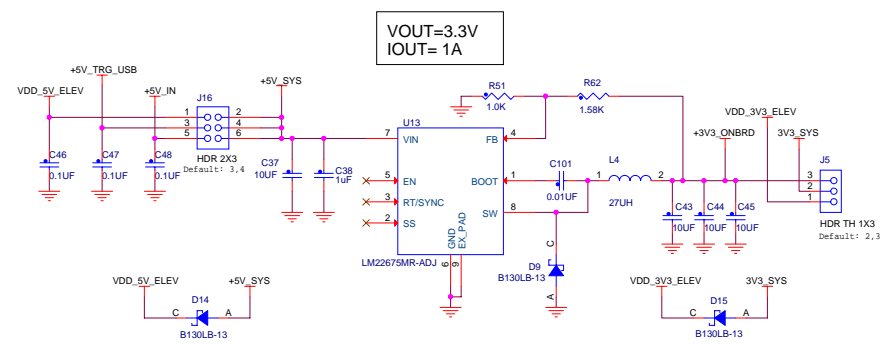
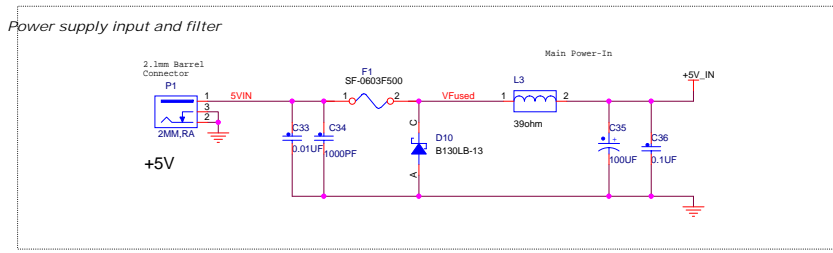
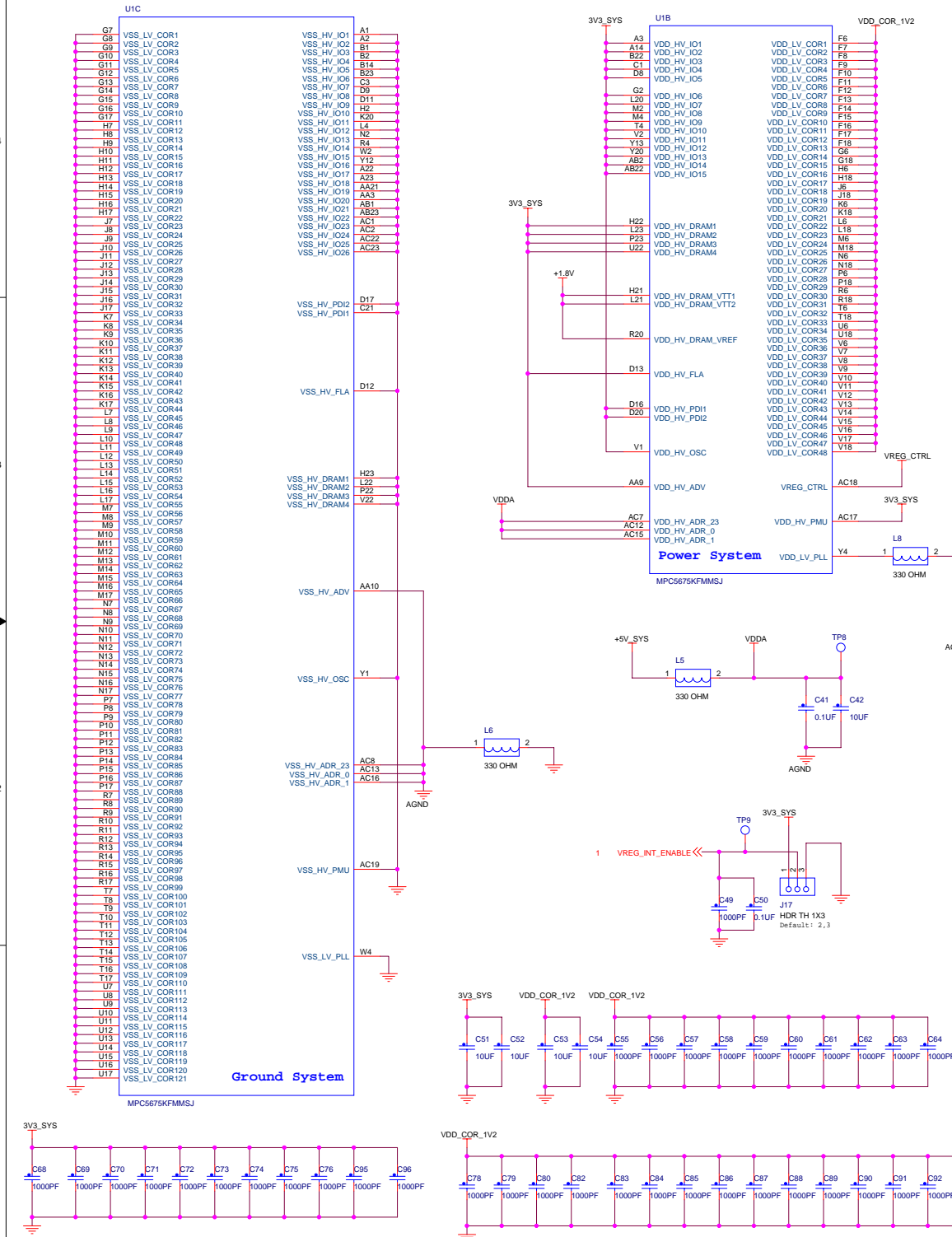
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Checked	DSR	072811	Size	C
Finish			Document Number	DOC-0560-030
			Date:	Tuesday, August 16, 2011
			Sheet	2 of 6



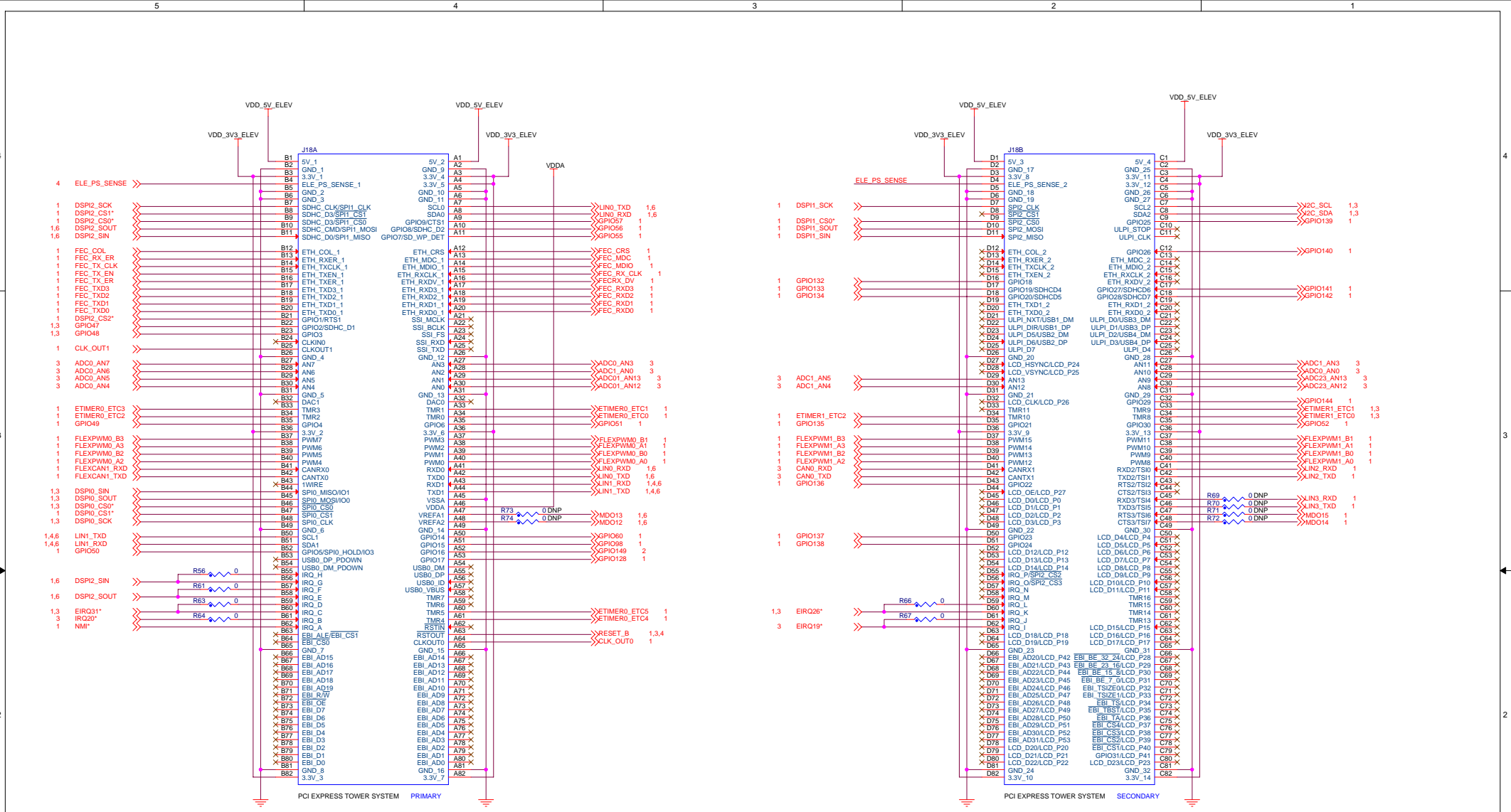
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Checked	DSR	072811	Size	C
Finish			Document Number	DOC-0560-030
Date: Tuesday, August 16, 2011			Sheet	3 of 6




Approvals	Date
Drawn GLG	072811
Checked DSR	072811
Finish	
File TWR-PXS30 AXM-0560	
Size C	Document Number DOC-0560-030
Rev A1	Date: Tuesday, August 16, 2011
Sheet 4 of 6	



Approvals		Date	File	
Drawn	GLG	072811	TWR-PXS30 AXM-0560	
Checked	DSR	072811	Document Number	DOC-0560-030
Finish			Date: Tuesday, August 16, 2011	Sheet 5 of 6



		TWR-PXS30 AXM-0560	
Approvals Drawn: GLG Checked: DSR Finish:	Date: 072811	File: Document Number: DOC-0560-030	Rev: A1
Date: Tuesday, August 16, 2011		Sheet: 6 of 6	