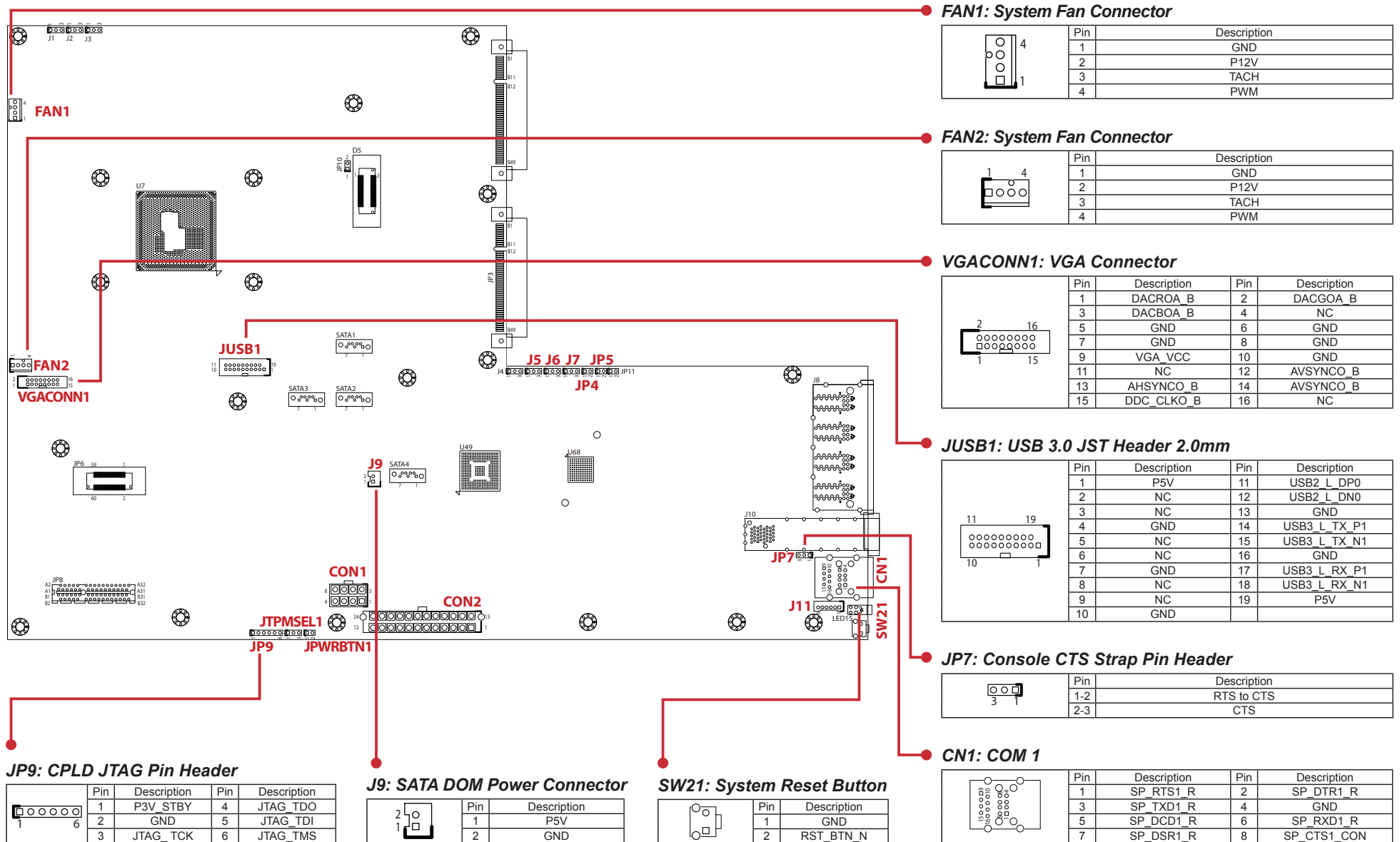


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JP9: CPLD JTAG Pin Header

Pin	Description	Pin	Description
1	P3V_STBY	4	JTAG_TDO
2	GND	5	JTAG_TDI
3	JTAG_TCK	6	JTAG_TMS

J9: SATA DOM Power Connector

Pin	Description
1	P5V
2	GND

SW21: System Reset Button

Pin	Description
1	GND
2	RST_BTN_N

FAN1: System Fan Connector

Pin	Description
1	GND
2	P12V
3	TACH
4	PWM

FAN2: System Fan Connector

Pin	Description
1	GND
2	P12V
3	TACH
4	PWM

VGACONN1: VGA Connector

Pin	Description	Pin	Description
1	DACROA_B	2	DACGOA_B
3	DACBOA_B	4	NC
5	GND	6	GND
7	GND	8	GND
9	VGA_VCC	10	GND
11	NC	12	AVSYNCO_B
13	AHSYNCO_B	14	AVSYNCO_B
15	DDC_CLKO_B	16	NC

JUSB1: USB 3.0 JST Header 2.0mm

Pin	Description	Pin	Description
1	P5V	11	USB2_L_DP0
2	NC	12	USB2_L_DN0
3	NC	13	GND
4	GND	14	USB3_L_TX_P1
5	NC	15	USB3_L_TX_N1
6	NC	16	GND
7	GND	17	USB3_L_RX_P1
8	NC	18	USB3_L_RX_N1
9	NC	19	P5V
10	GND		

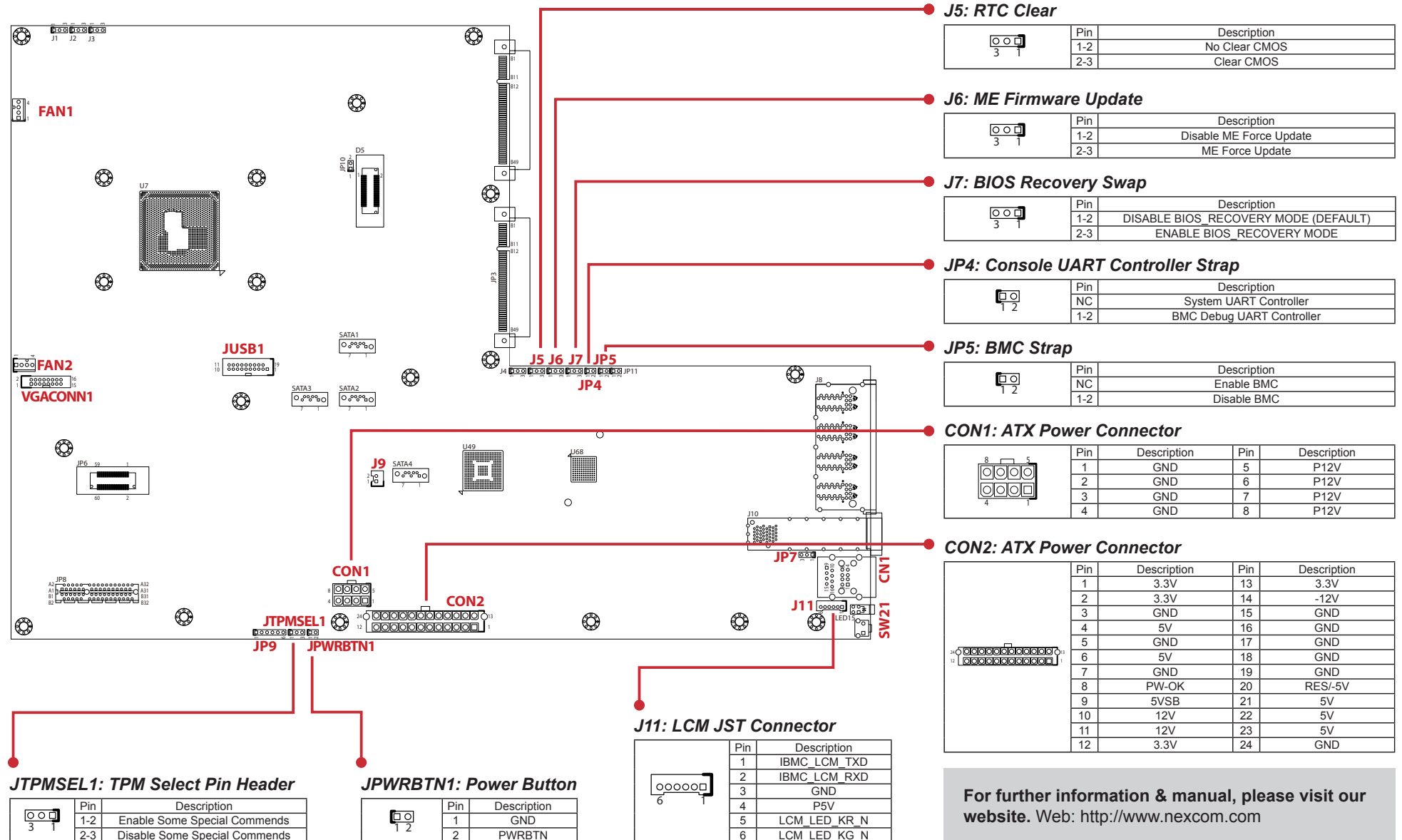
JP7: Console CTS Strap Pin Header

Pin	Description
1-2	RTS to CTS
2-3	CTS

CN1: COM 1

Pin	Description	Pin	Description
1	SP_RTS1_R	2	SP_DTR1_R
3	SP_TXD1_R	4	GND
5	SP_DCD1_R	6	SP_RXD1_R
7	SP_DSR1_R	8	SP_CTS1_CON

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For further information & manual, please visit our website. Web: <http://www.nexcom.com>