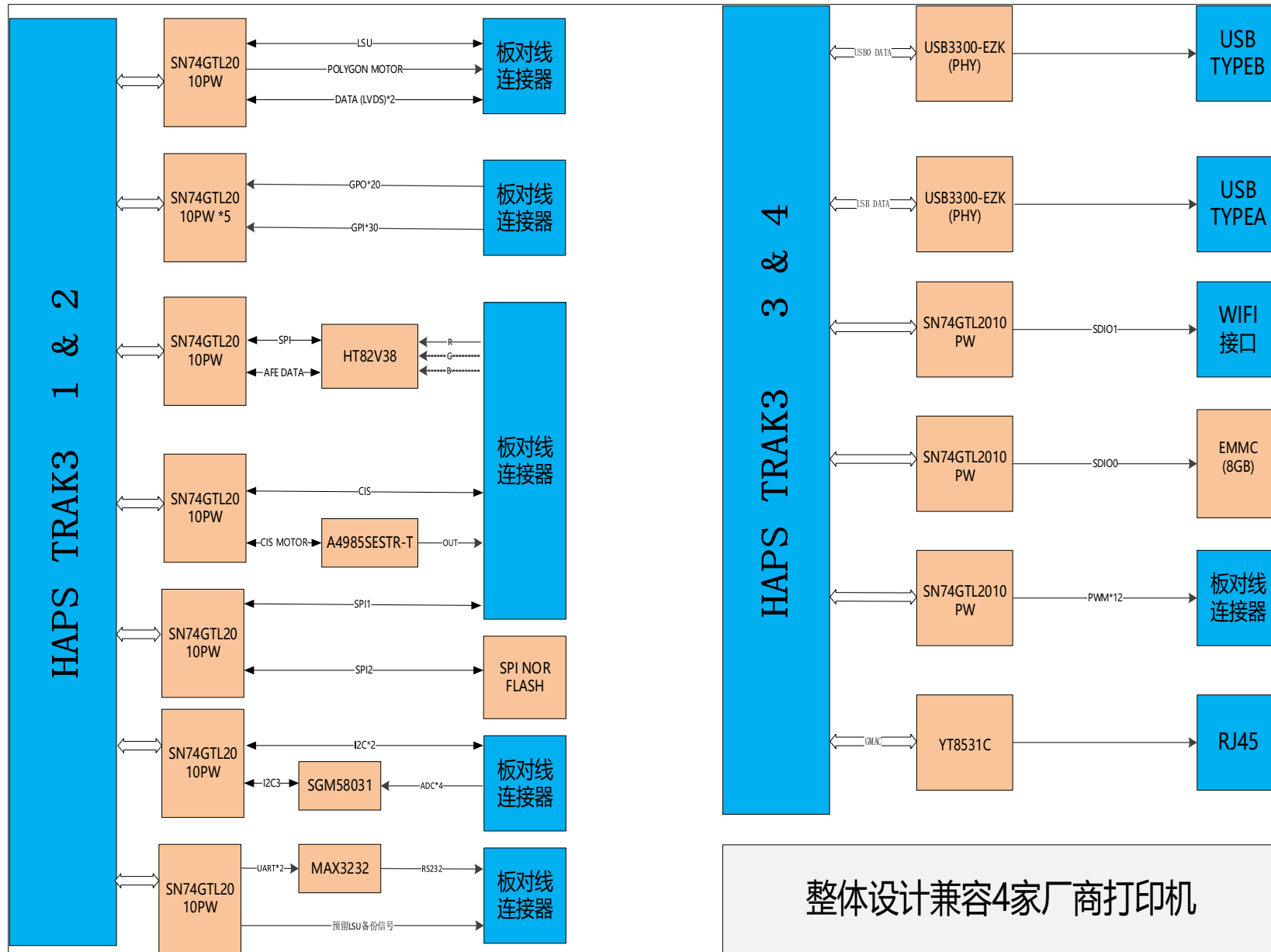


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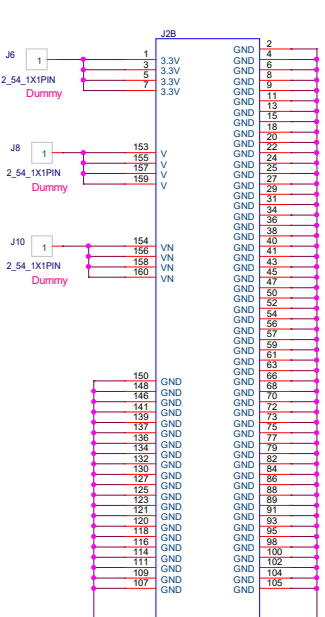
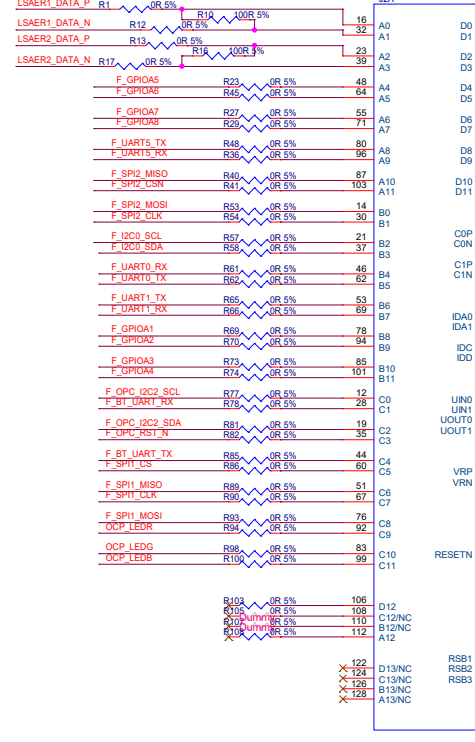
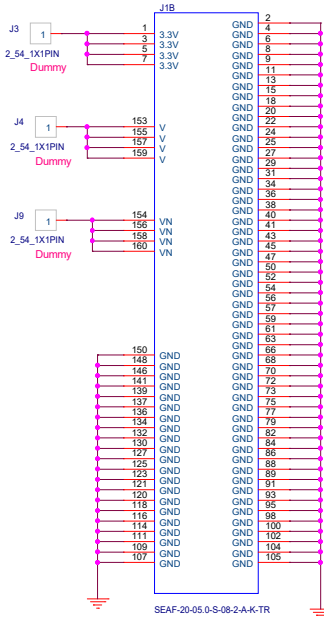
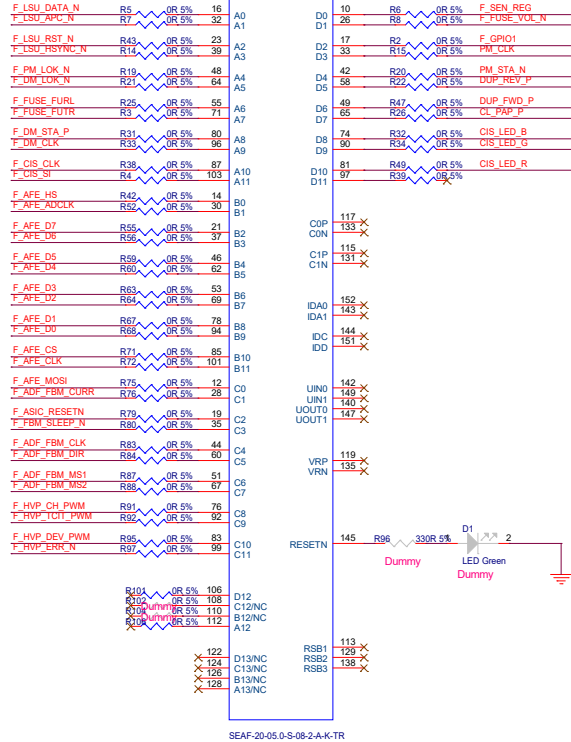
 龙芯中科技术股份有限公司 北京市海淀区稻香湖路中关村环保科技示范园龙芯产业园		
板卡名称 QTESP50_V1.0		
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SYSTEM BLOCK

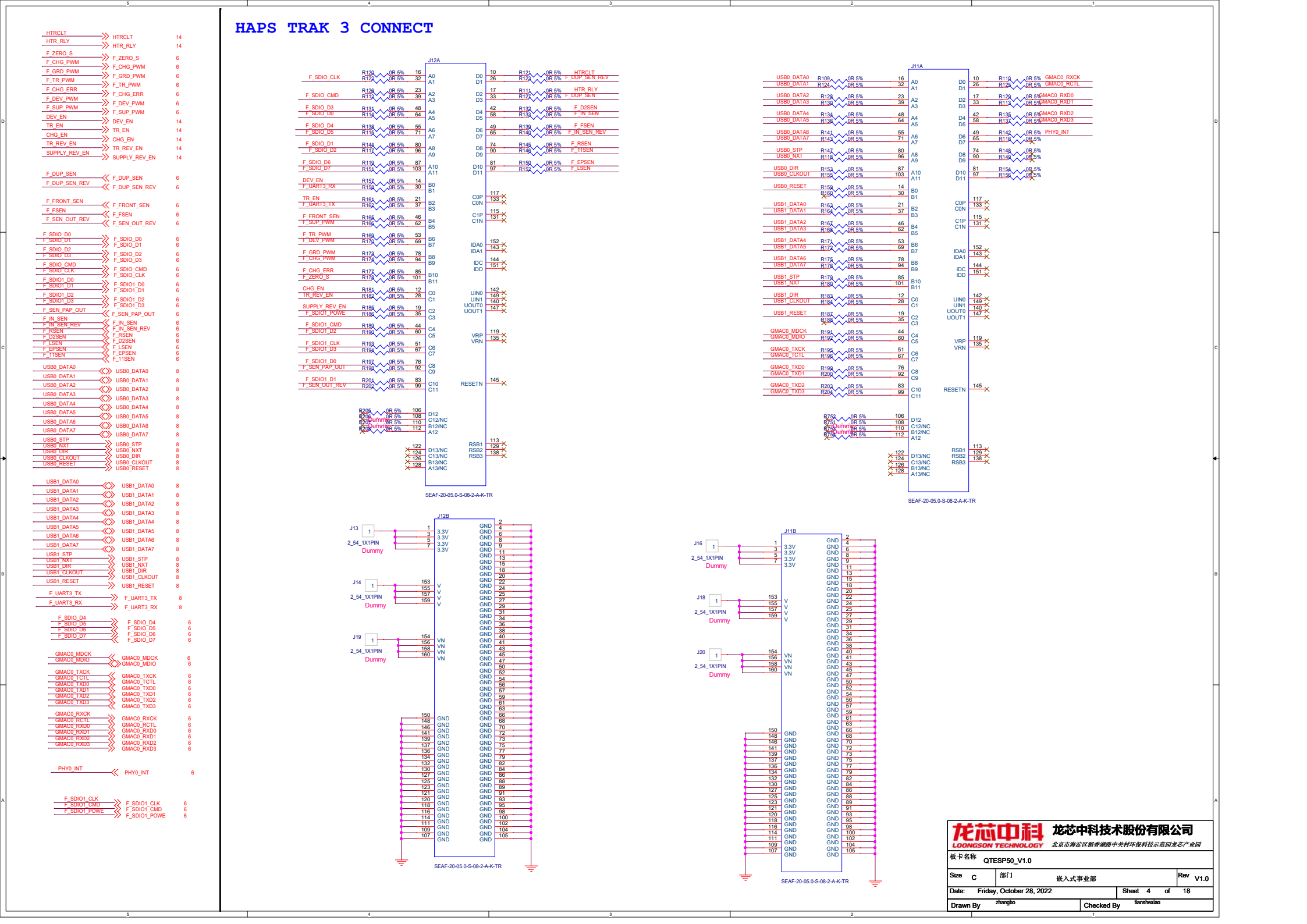
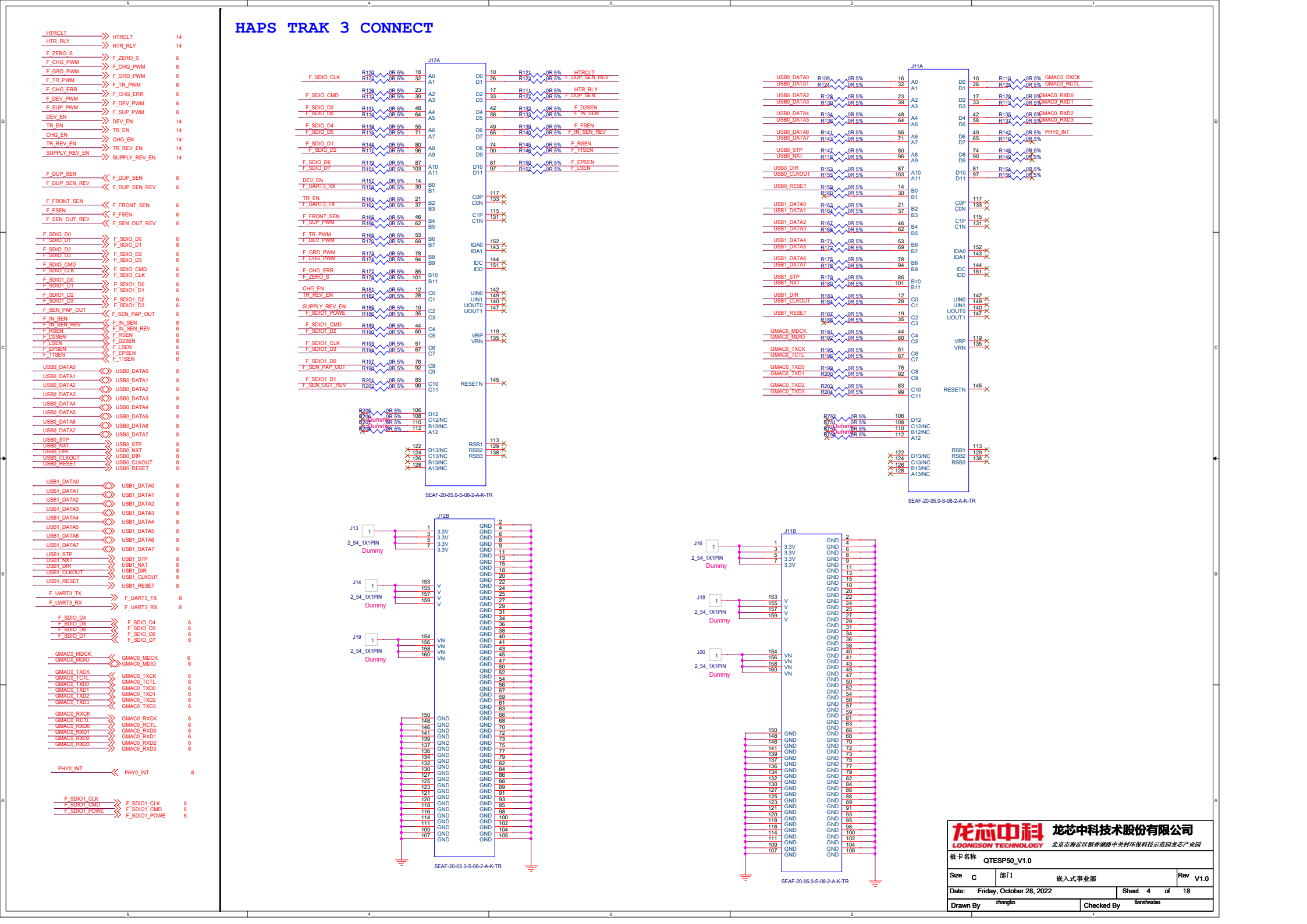


HAPS TRAK 3 CONNECT

F_LSU_DATA_N	F_LSU_DATA_N	5
F_LSU_APC_N	F_LSU_APC_N	5
F_LSU_RST_N	F_LSU_RST_N	5
F_LSU_HSYN_N	F_LSU_HSYN_N	5
F_PM_CLK_N	F_PM_CLK_N	5
F_DM_LCK_N	F_DM_LCK_N	5
F_FUSE_FURL	F_FUSE_FURL	5
F_FUSE_FUTR	F_FUSE_FUTR	5
F_CIS_CLK	F_CIS_CLK	5
F_CIS_SI	F_CIS_SI	5
F_AFE_HS	F_AFE_HS	5
F_AFE_ADDCK	F_AFE_ADDCK	5
F_AFE_D7	F_AFE_D7	5
F_AFE_D6	F_AFE_D6	5
F_AFE_D5	F_AFE_D5	5
F_AFE_D4	F_AFE_D4	5
F_AFE_D3	F_AFE_D3	5
F_AFE_D2	F_AFE_D2	5
F_AFE_D1	F_AFE_D1	5
F_AFE_D0	F_AFE_D0	5
F_AFE_CS	F_AFE_CS	5
F_AFE_CLK	F_AFE_CLK	5
F_AFE_MOSI	F_AFE_MOSI	5
F_AFE_FBM_CURR	F_AFE_FBM_CURR	5
F_AFE_FBM_SLEEP_N	F_AFE_FBM_SLEEP_N	5
F_AFE_FBM_CLK	F_AFE_FBM_CLK	5
F_AFE_FBM_DIR	F_AFE_FBM_DIR	5
F_AFE_FBM_MS1	F_AFE_FBM_MS1	5
F_AFE_FBM_MS2	F_AFE_FBM_MS2	5
F_HVP_CH_PWM	F_HVP_CH_PWM	5
F_HVP_TCT_PWM	F_HVP_TCT_PWM	5
F_HVP_DEV_PWM	F_HVP_DEV_PWM	5
F_HVP_ERR_N	F_HVP_ERR_N	5
F_SEN_REG	F_SEN_REG	5
F_GPI01	F_GPI01	5
PM_CLK	PM_CLK	5
CL_PAP_P	CL_PAP_P	5
DUP_REV_P	DUP_REV_P	5
DUP_FWD_P	DUP_FWD_P	5
CIS_LED_B	CIS_LED_B	5
CIS_LED_G	CIS_LED_G	5
CIS_LED_R	CIS_LED_R	5
F_FUSE_VOL_N	F_FUSE_VOL_N	5
LSAER1_DATA_P	LSAER1_DATA_P	5
LSAER1_DATA_N	LSAER1_DATA_N	5
LSAER2_DATA_P	LSAER2_DATA_P	5
LSAER2_DATA_N	LSAER2_DATA_N	5
F_I2C0_SCL	F_I2C0_SCL	5
F_I2C0_SDA	F_I2C0_SDA	5
F_SPI1_CLK	F_SPI1_CLK	5
F_SPI1_MISO	F_SPI1_MISO	5
F_SPI1_MOSI	F_SPI1_MOSI	5
F_SPI1_CS	F_SPI1_CS	5
F_I2C1_SCL	F_I2C1_SCL	5
F_I2C1_SDA	F_I2C1_SDA	5
F_DM_CLK	F_DM_CLK	5
F_DM_STA_P	F_DM_STA_P	5
F_LSU_DATA1_N	F_LSU_DATA1_N	5
F_LSU_RST1_N	F_LSU_RST1_N	5
F_LSU_APC1_N	F_LSU_APC1_N	5
F_GPI0A4	F_GPI0A4	5
F_GPI0A5	F_GPI0A5	5
F_GPI0A6	F_GPI0A6	5
F_GPI0A7	F_GPI0A7	5
F_GPI0A8	F_GPI0A8	5
F_UART5_TX	F_UART5_TX	5
F_UART5_RX	F_UART5_RX	5
F_SPI2_MISO	F_SPI2_MISO	5
F_SPI2_CSN	F_SPI2_CSN	5
F_SPI2_MOSI	F_SPI2_MOSI	5
F_SPI2_CLK	F_SPI2_CLK	5
F_FAN_PWM	F_FAN_PWM	5
F_FAN_TACH	F_FAN_TACH	5
F_TEMP_INT1	F_TEMP_INT1	5
F_TEMP_INT2	F_TEMP_INT2	5
F_UART0_RX	F_UART0_RX	5
F_UART0_TX	F_UART0_TX	5
F_UART1_RX	F_UART1_RX	5
F_UART1_TX	F_UART1_TX	5
F_GPI0A1	F_GPI0A1	5
F_GPI0A2	F_GPI0A2	5
F_GPI0A3	F_GPI0A3	5
F_OPC_I2C2_SCL	F_OPC_I2C2_SCL	5
F_OPC_I2C2_SDA	F_OPC_I2C2_SDA	5
F_BT_UART_RX	F_BT_UART_RX	5
F_BT_UART_TX	F_BT_UART_TX	5
F_OPC_RST_N	F_OPC_RST_N	5
OCP_LEDG	OCP_LEDG	5
OCP_LEDB	OCP_LEDB	5
OCP_LEDR	OCP_LEDR	5
F_BACK_SEN	F_BACK_SEN	5

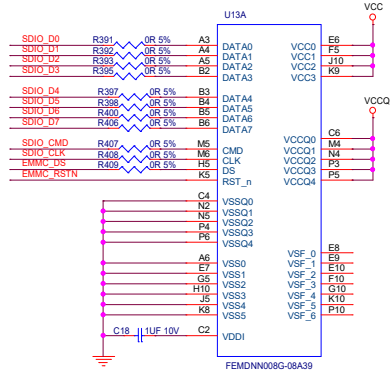


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板卡名称 QTESP50_V1.0			
Size C	部门	嵌入式事业部	
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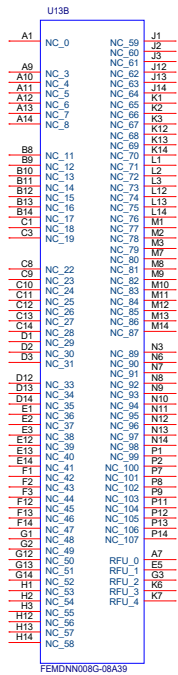
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EMMC

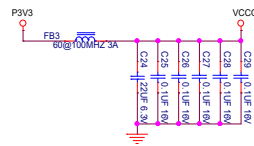
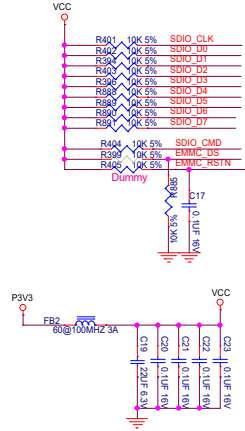


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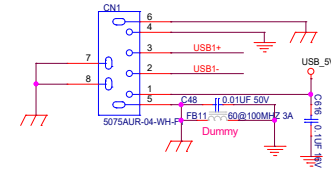
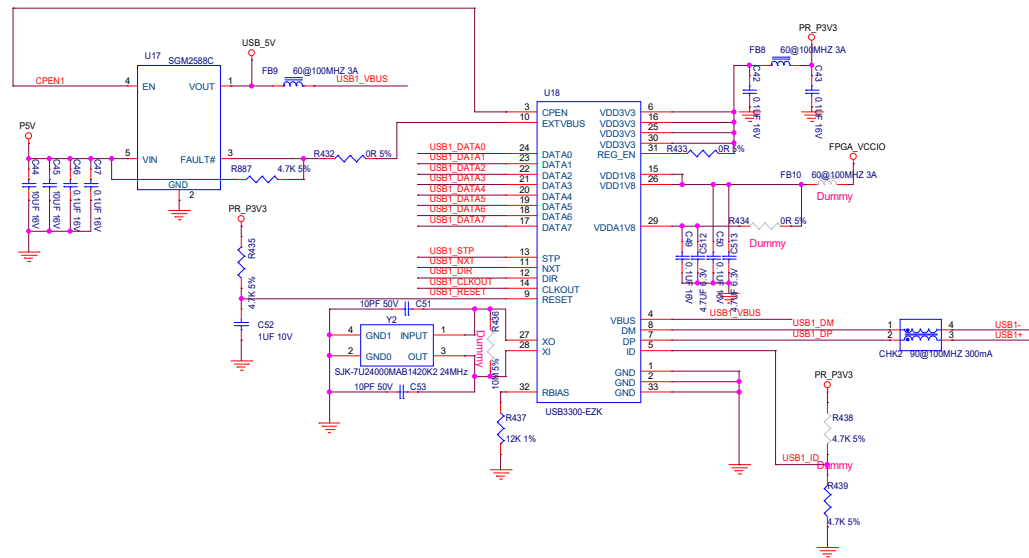
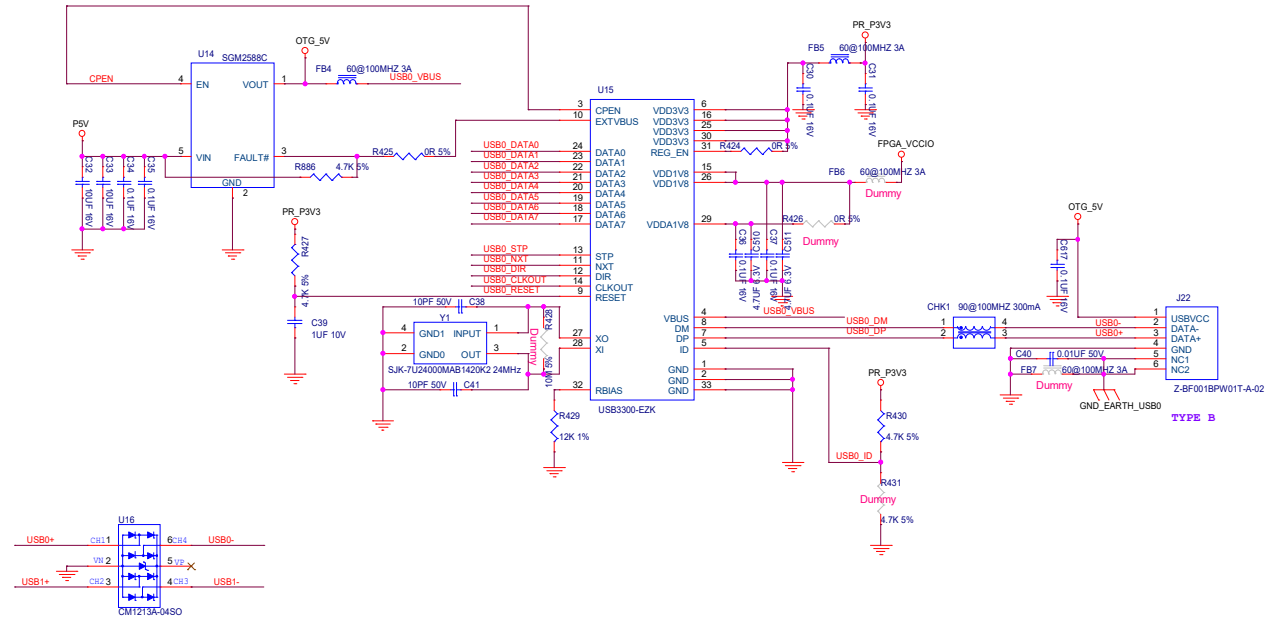
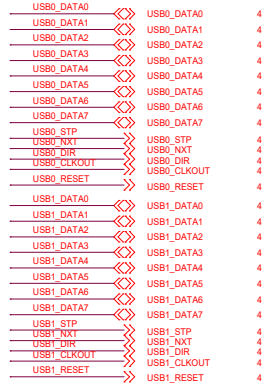


为方便制板加工，B1，N1引脚已在PCB中删除

LX WIFI



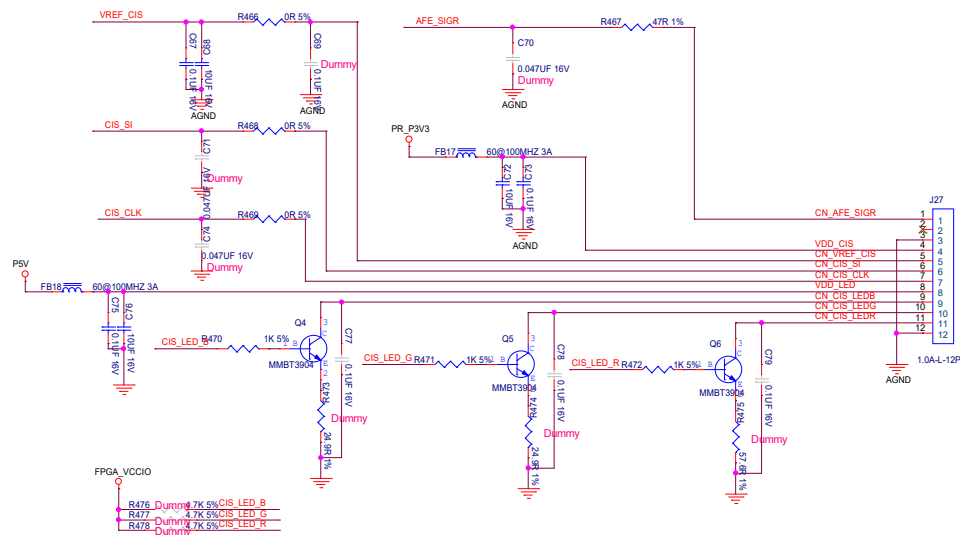
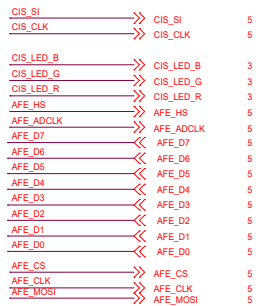
USB2.0 DEVICE
USB2.0



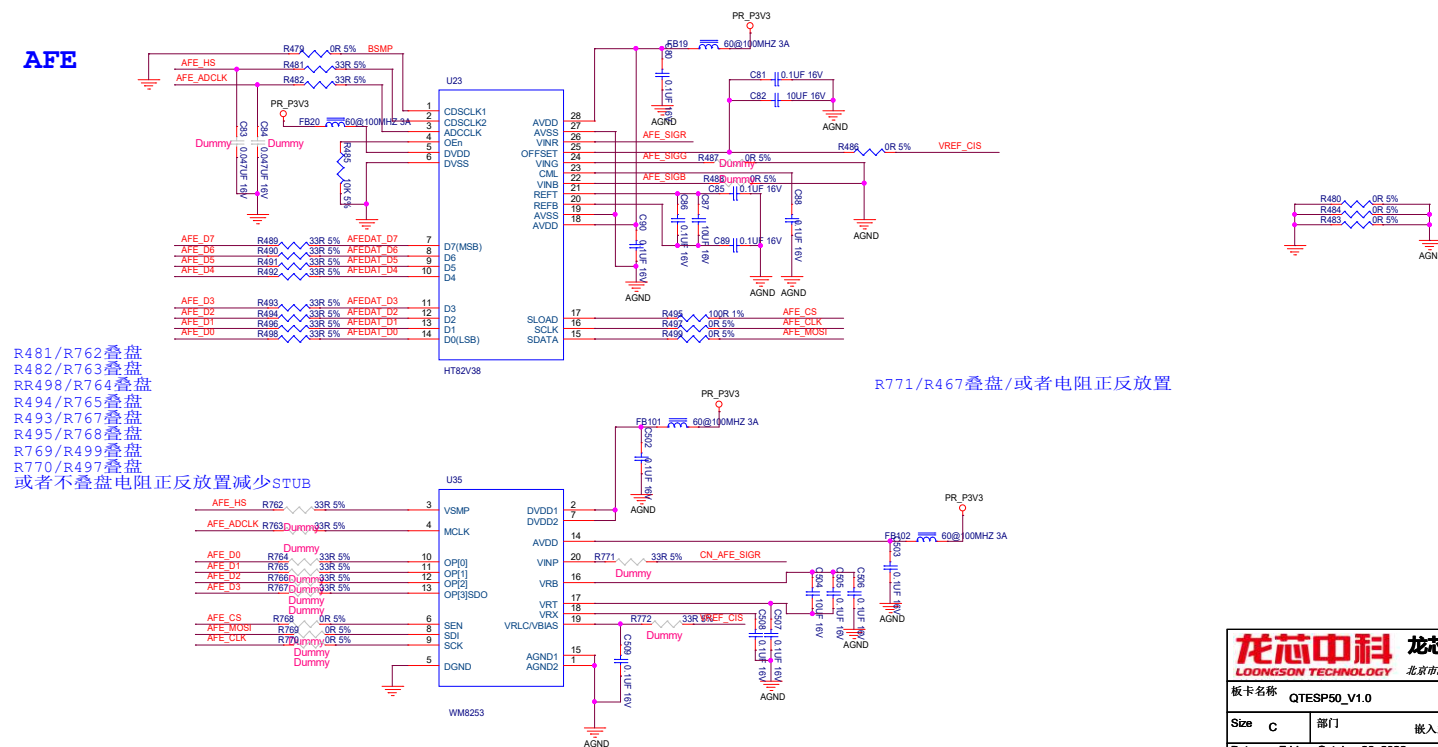
LSU_DATA_N	LSU_DATA_N	5
LSU_APC_N	LSU_APC_N	5
LSU_RST_N	LSU_RST_N	5
LSU_HSYNC_N	LSU_HSYNC_N	5
PM_STA_N	PM_STA_N	3
PM_CLK	PM_CLK	3
PM_LOR_N	PM_LOR_N	3
LSAER1_DATA_P	LSAER1_DATA_P	3
LSAER1_DATA_N	LSAER1_DATA_N	3
LSAER2_DATA_P	LSAER2_DATA_P	3
LSAER2_DATA_N	LSAER2_DATA_N	3
LSU_DATA1_N	LSU_DATA1_N	5
LSU_APC1_N	LSU_RST1_N	5
LSU_RST1_N	LSU_APC1_N	5



CIS/IF

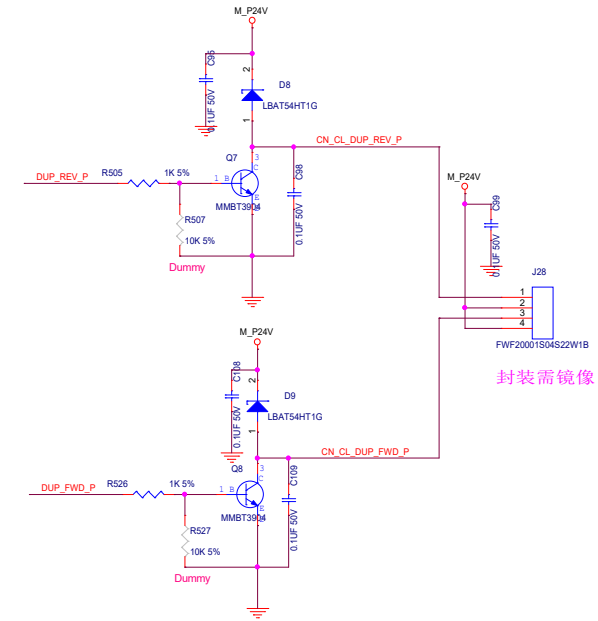


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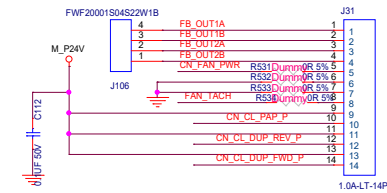


R771/R467叠盘/或者电阻正反放置

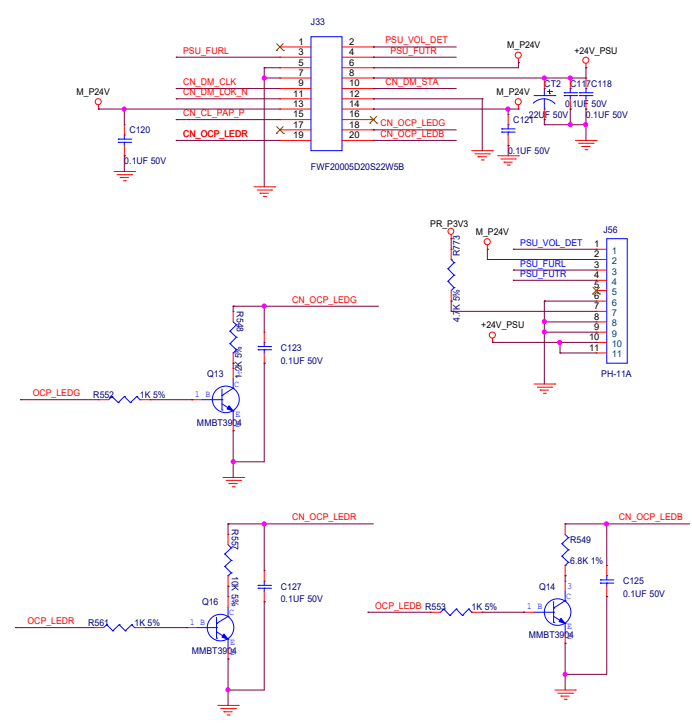
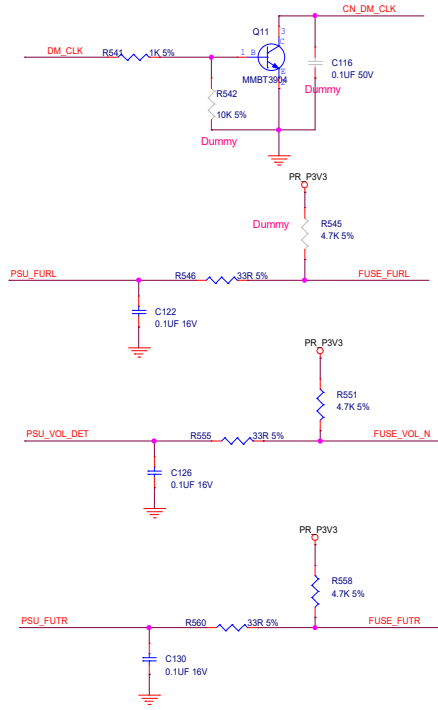
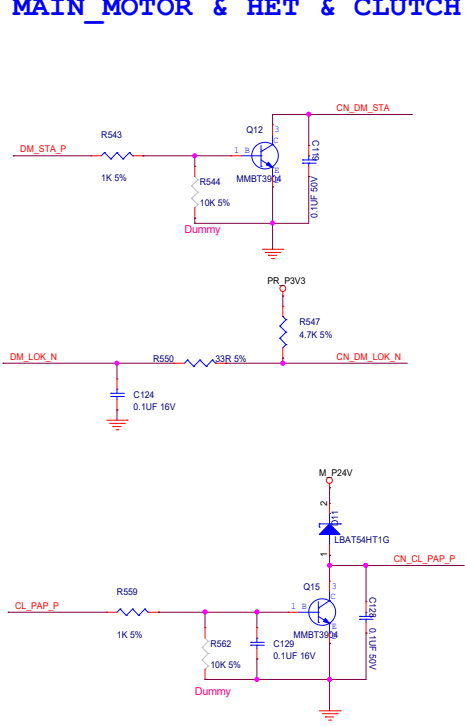
LX DUPLEX CLUTCH



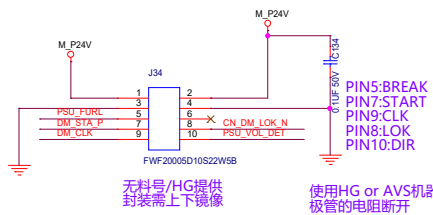
HG-PAP_CLUTCH



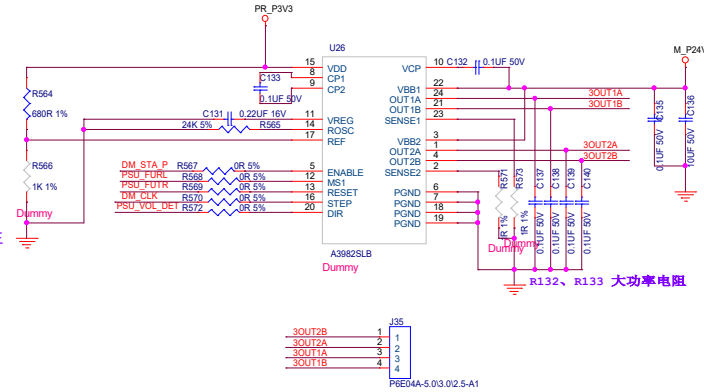
MAIN_MOTOR & HET & CLUTCH



HG_MAIN MOTOR



AVS



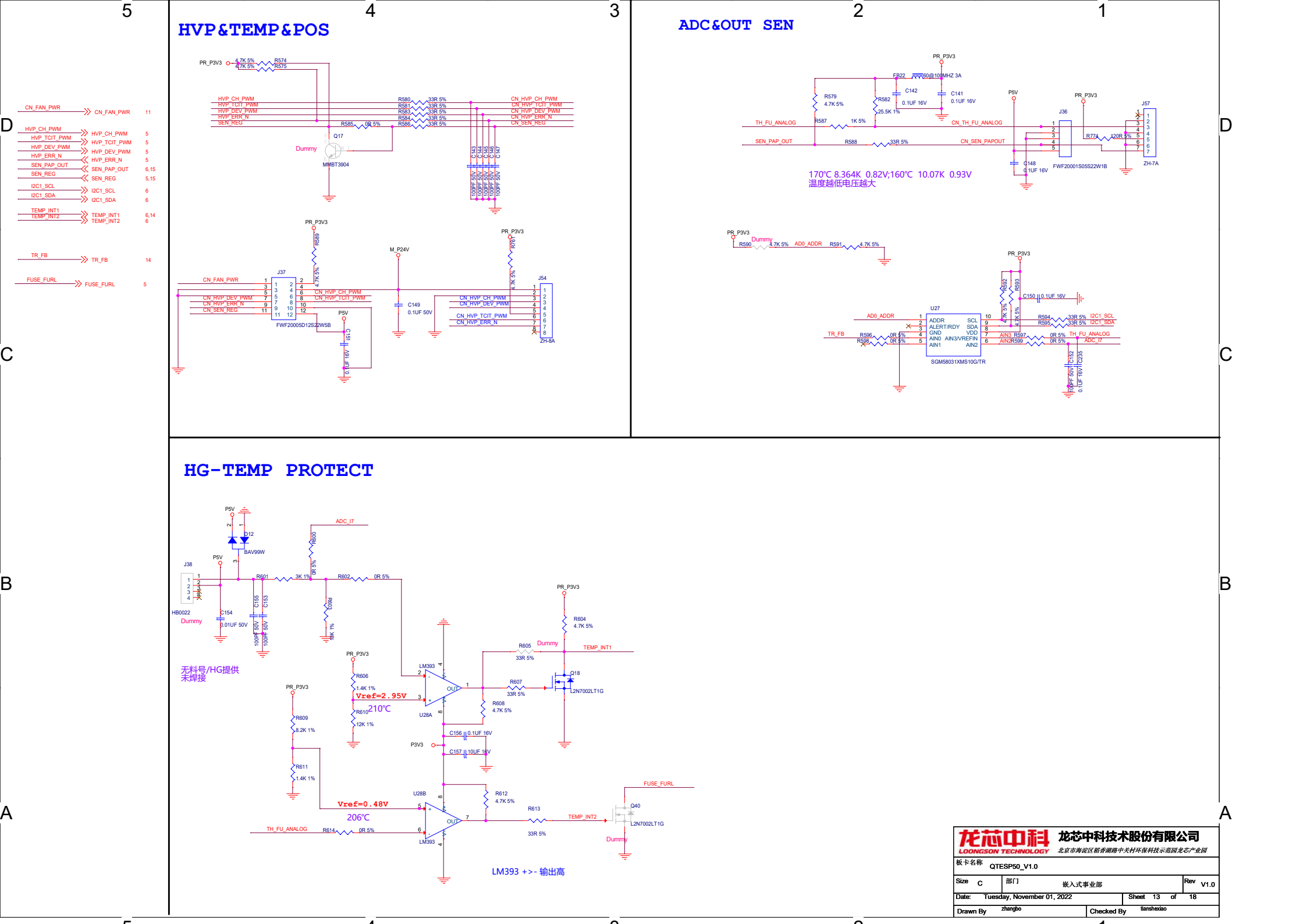
龙芯中科 龙芯中科科技股份有限公司
LONGSON TECHNOLOGY 北京市海淀区稻香湖中关村环保科技园龙芯产业园

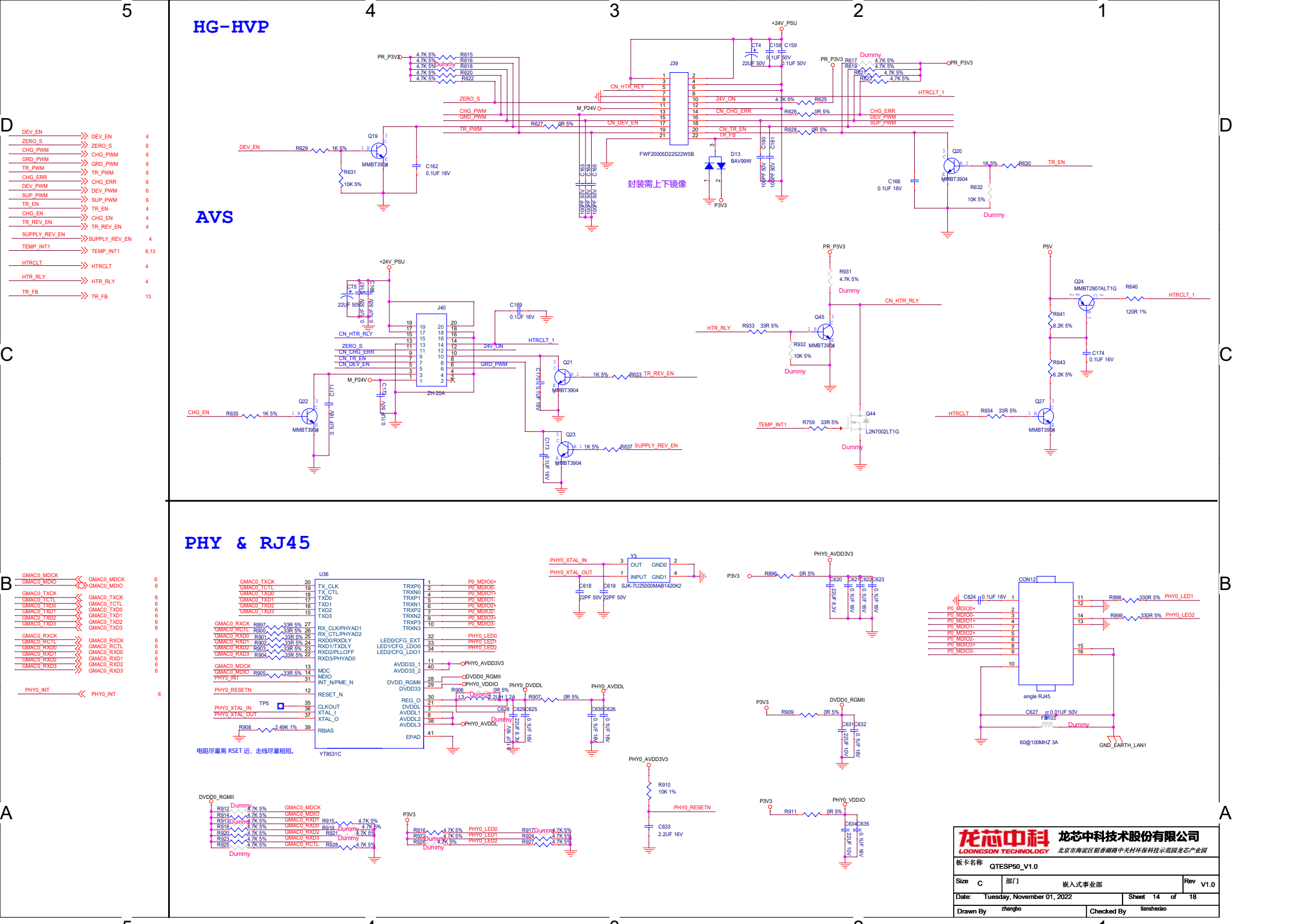
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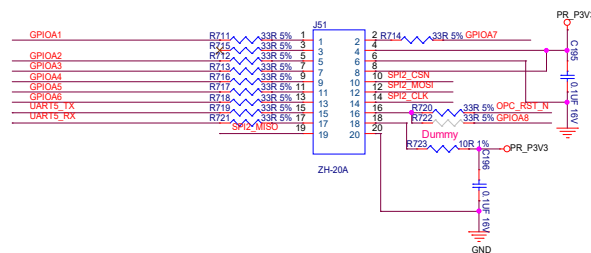
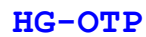
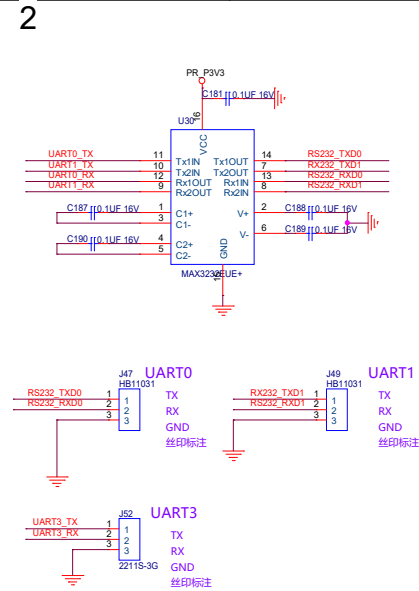
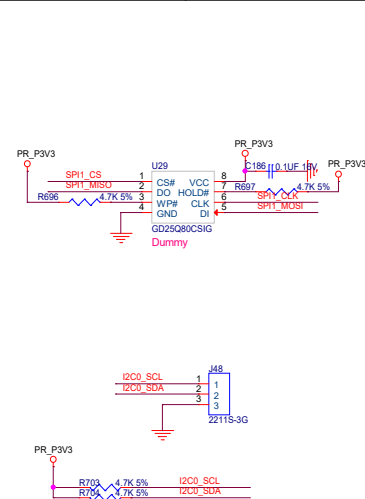
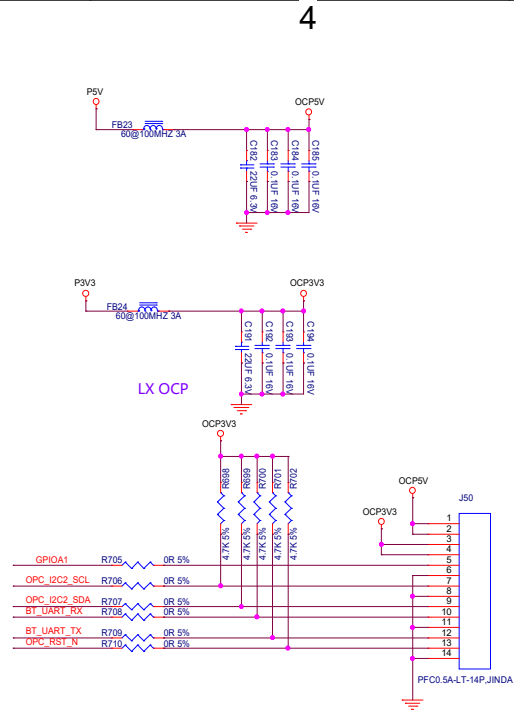
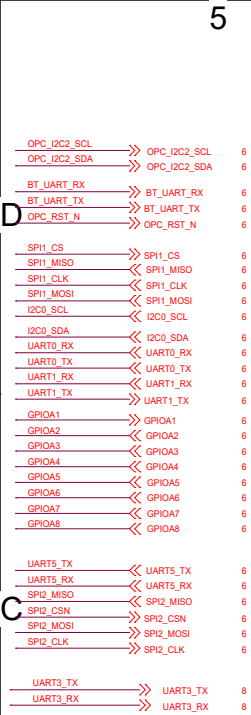
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V1.0----->V1.1

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板卡名称 QTESP50_V1.0			
Size	C	部门 嵌入式事业部	Rev V1.0
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Drawn By	zhangbo		Checked By tianshexiao