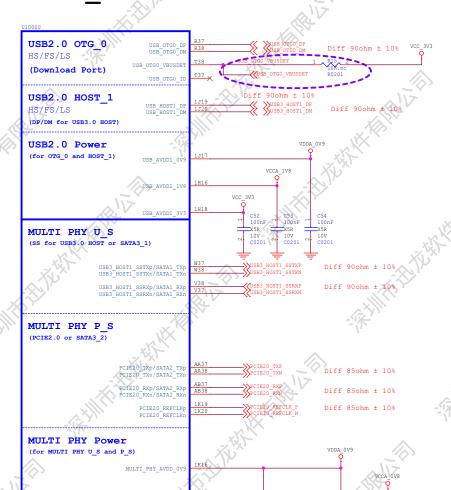
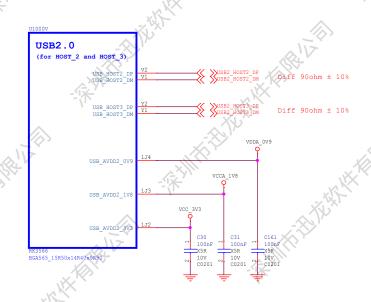


RK3566_U(USB3.0/PCIe2.0x1/SATA)

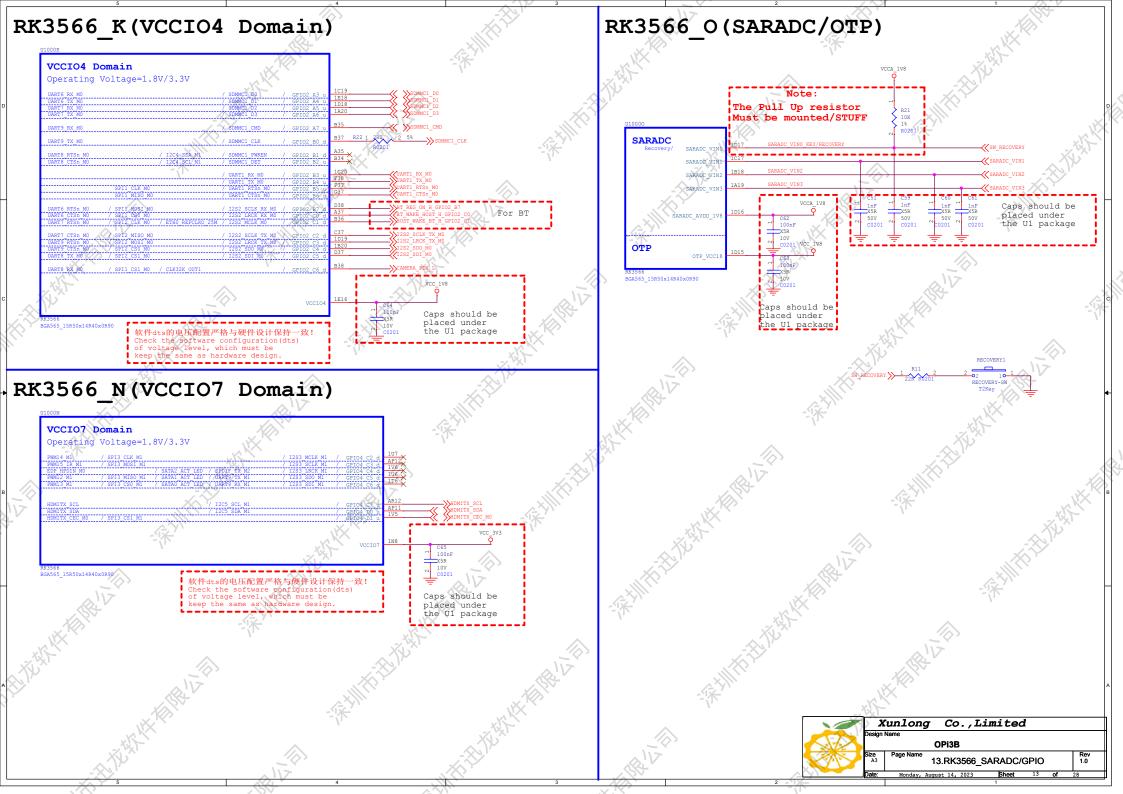


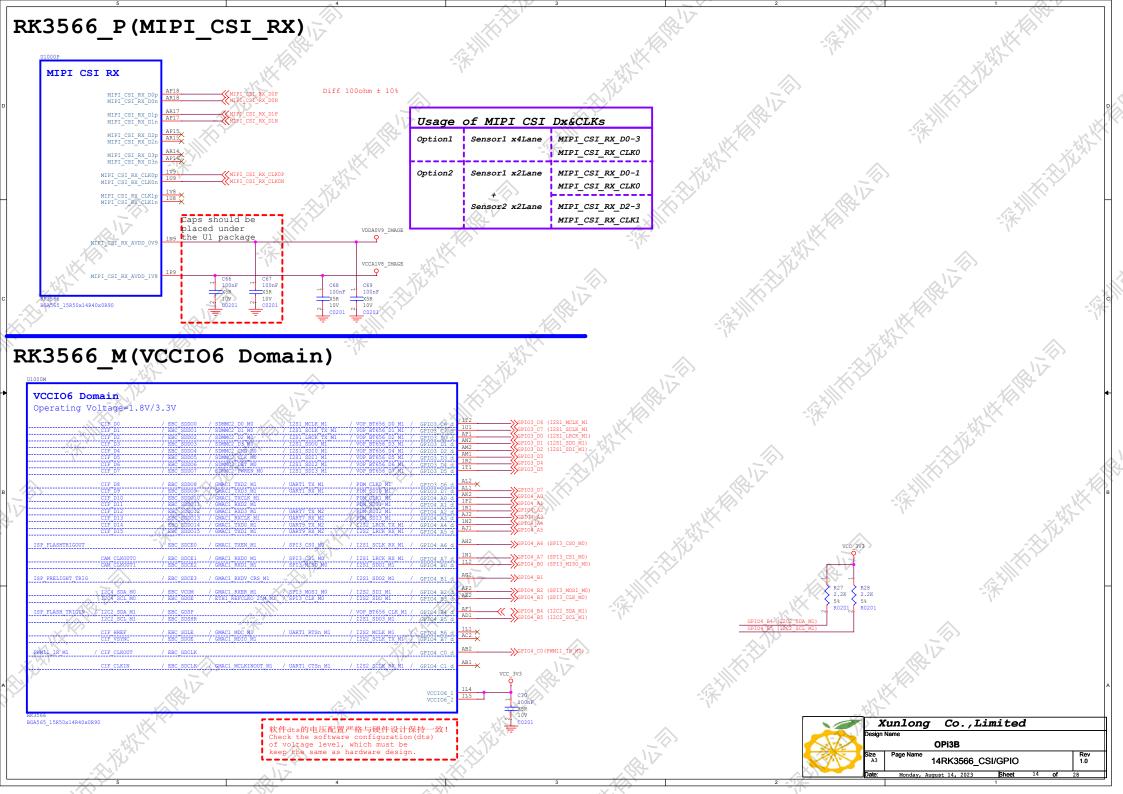
GA565_15R50x14R40x0R90

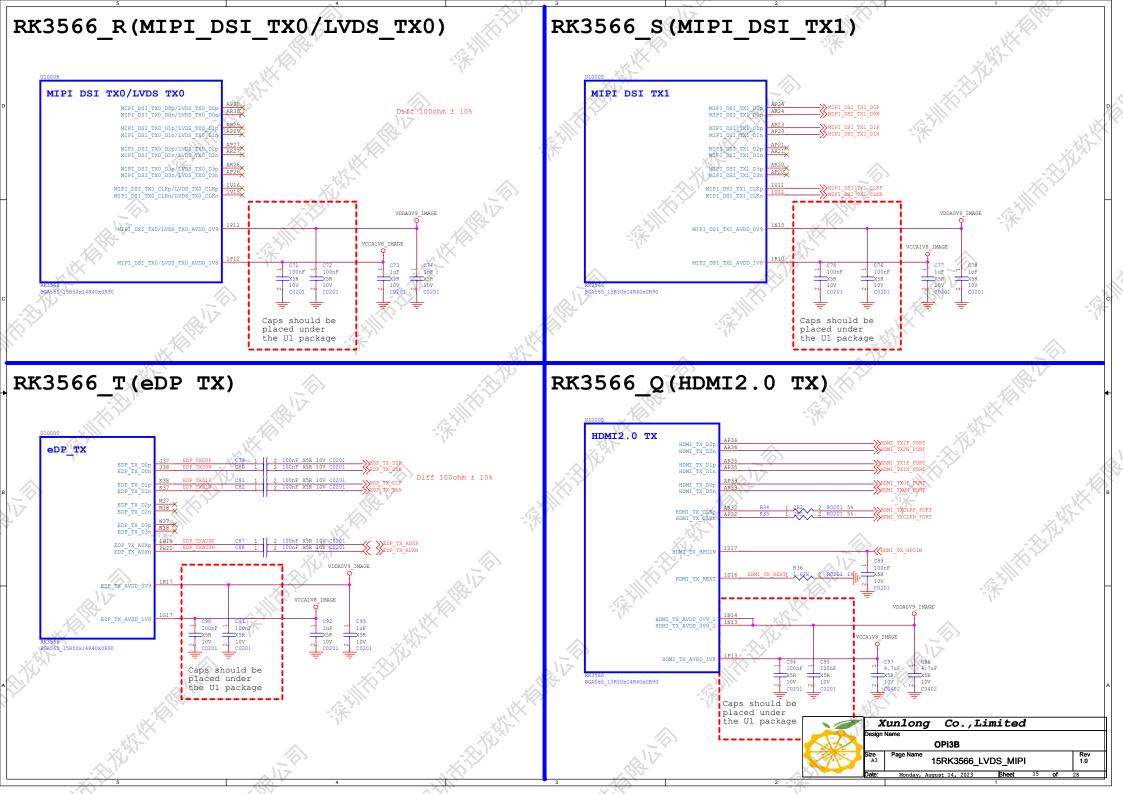
RK3566_V(USB2.0 HOST)



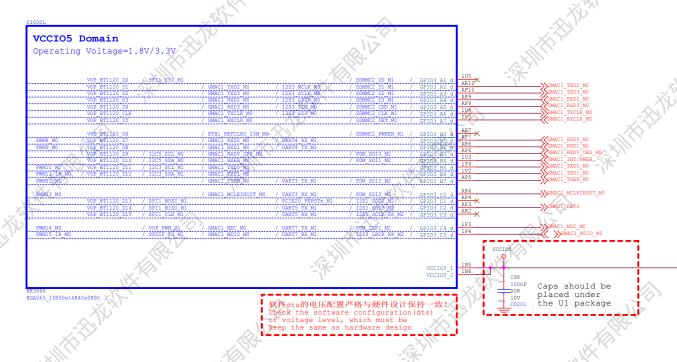
| Xunlong Co.,Limited | Design Name | OPI3B | Size | Page Name | 12.RK3566_USB/PCIe/SATA_PHY | 1.0 | Date: Monday, August 14, 2023 | Sheet 12 of 28







RK3566_L(VCCIO5 Domain)



GMAC	Direction	GEPHY	GMAC .	Direction	FEPHY
GMACx_TXD0		PHYx_TXD0	GMACx_TXD0	>	PHYx_TXD0
GMACx_TXD1	>	PHYx_TXD1	GMACx_TXD1	>	PHYx_TXD1
GMACx_TXD2	>	PHYx_TXD2	V///	Æ	YV.
GMACx_TXD3	>	PHYx_TXD3		- (
GMACx_TXEN	~>	PHYx_TXEN	GMACx_TXEN	>	PHYx_TXEN
GMACx_TXCLK	>	PHYx_TXCLK			
GMACx_RXD0	<	PHYx_RXD0	GMACx_RXD0	<-240	PHYx_RXD0
GMACx_RXD1	<	PHYx_RXD1	GMACx_RXD1	<h>></h>	PHYx_RXD1
GMACx_RXD2	<	PHYx_RXD2		N.	X
GMACx_RXD3	<	PHYx_RXD3	X		-1 <u>x</u> -
GMACx_RXDV	<	PHYx_RXDV	GMACx_RXDV	<	PHYx_CRS_DV
GMACx_RXCLK	<	PHYx_RXCLK		-	
GMACx_RXER	-		GMACx_RXER	<	PHYx_RXER
GMACx_MDC		PHYx_MDC	GMACx_MDC	>	PHYx_MDC
GMACx_MDIO	<>	PHYx_MDIO	GMACx_MDIO	<>	PHYx_MDIO
ETHx_REFCLKO_25M	~-H>>	PHYx_XTALIN		./.	50
GMACx_MCLKINOUT	<	PHYx_CLKOUT125 (Option)	GMACx_MCLKINOUT	>	PHYx_XTALIN/REFCLK
GPIO X	>	PHYx_RSTn	GPIO		PHYx_RSTn
GPIO .	<	PHYx_INT/PMEB	GPIO	<	PHYx_INT/PMEB

