

Octopus_A_subboard_USB

SCH: 650-02254-01-SCH
ASSY:650-02254-01
PCB: 651-02254-01

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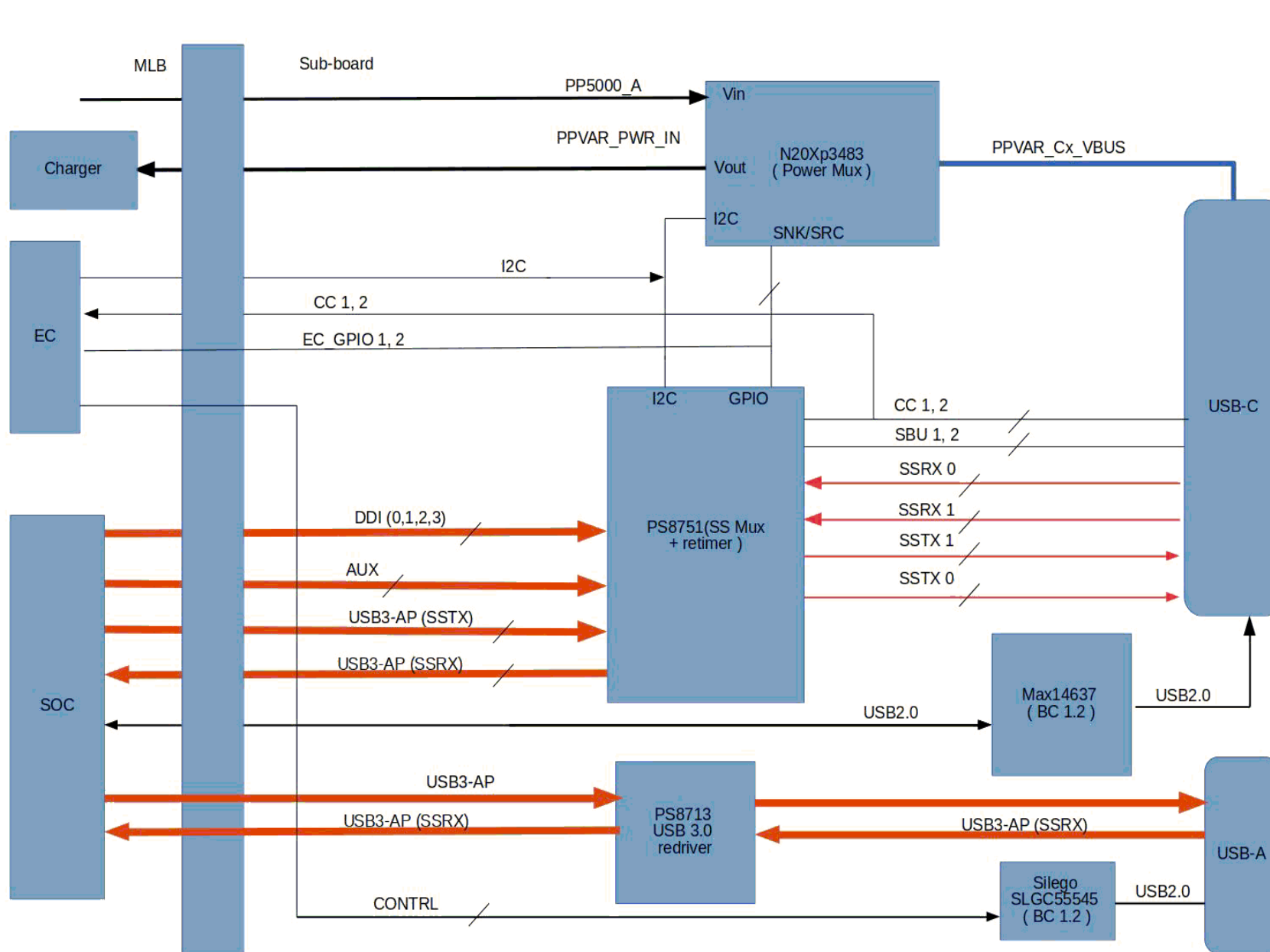
SHEET NO.	SHEET NAME

Notes:
Part Value Prefix : "*" means no stuff

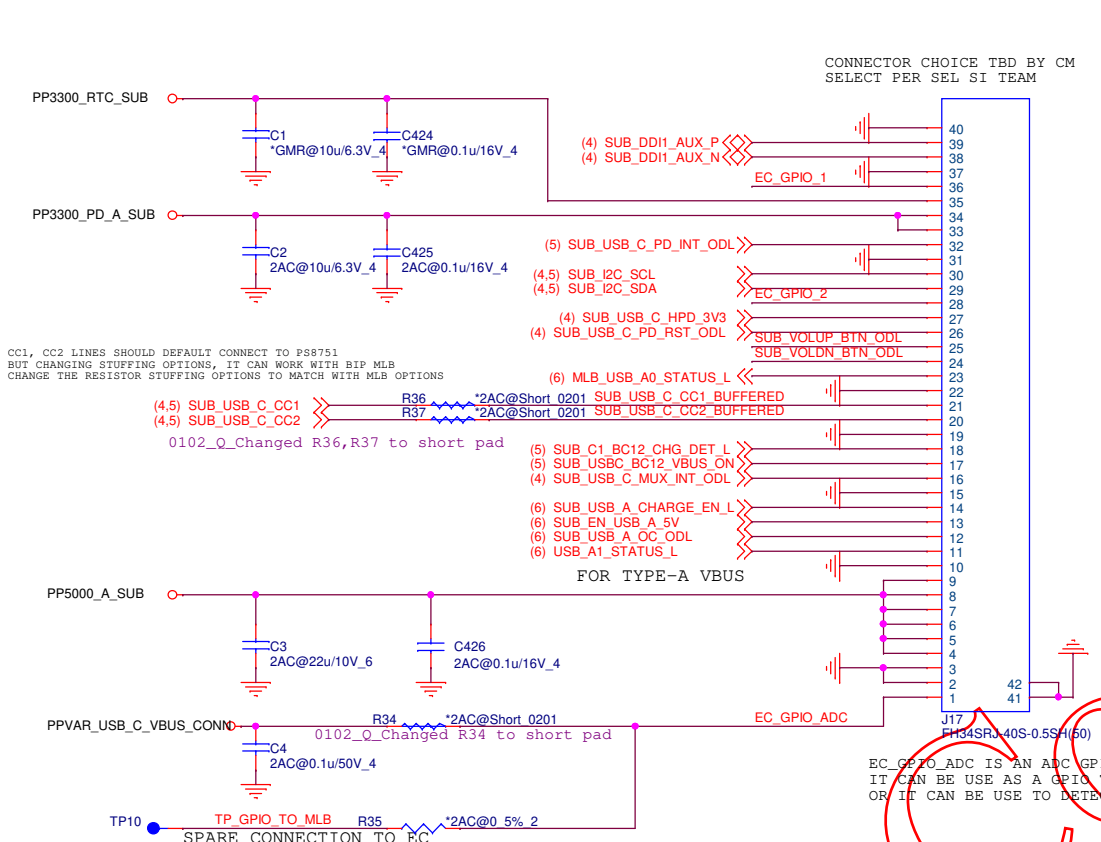
BOM value option		
SW@	Switch button (For convertible only)	
U3@	USB3 TYPE-A	
U3R@	USB3 TYPE-A + W/ Redrive (For 15" only)	Either one
N3R@	USB3 TYPE-A + W/O Redrive (For 11" only)	

*11" and 15" USB3 TYPE-A connector CN3 P/N are different

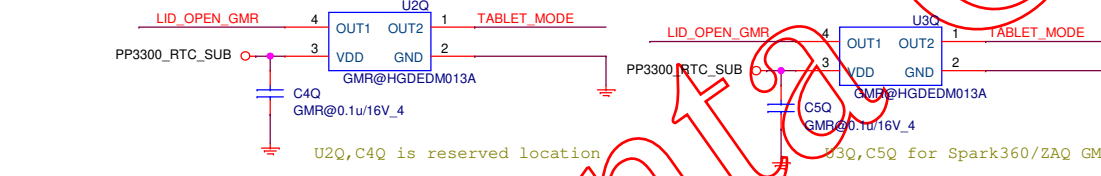
the co-lay GMRs for 15" or different location in 11" are not considered before moving leading project



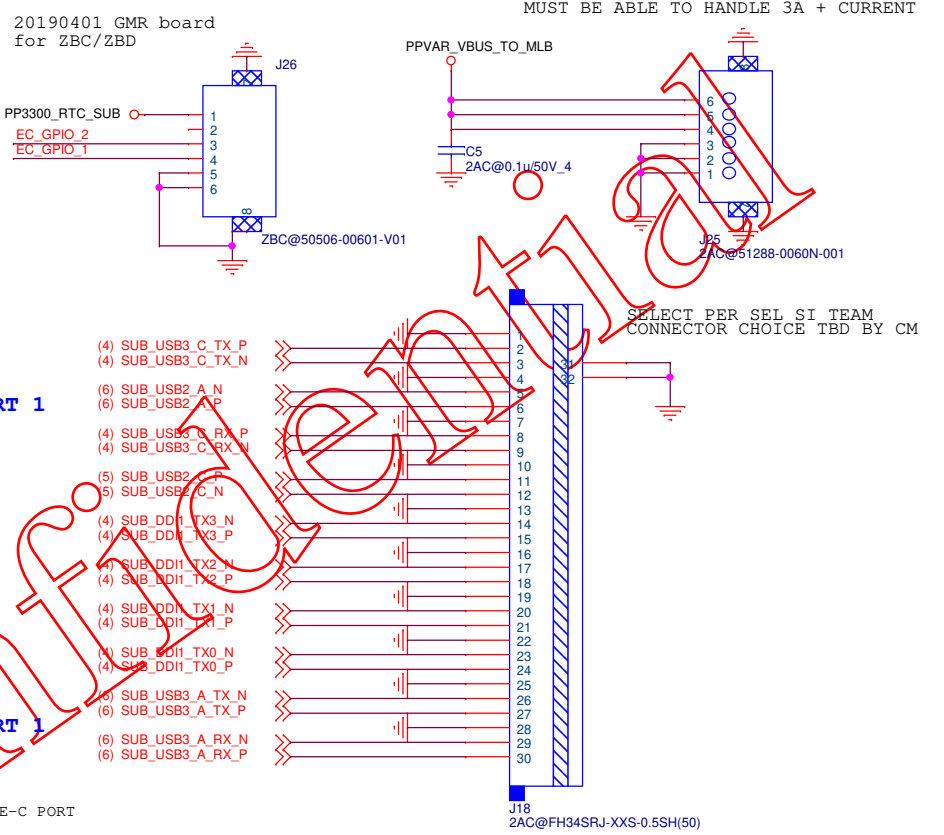
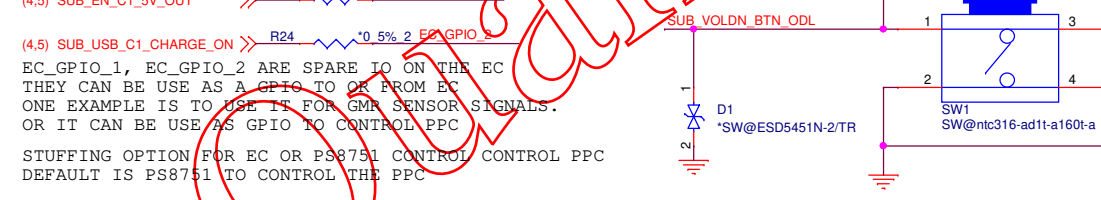
(UTC2_SUB) MAKE SURE THE PINOUT ON THE CONNECTORS MATCH WELL WITH THE MLB SIDE !!



(GMR_SUB)



(FSW_SUB)



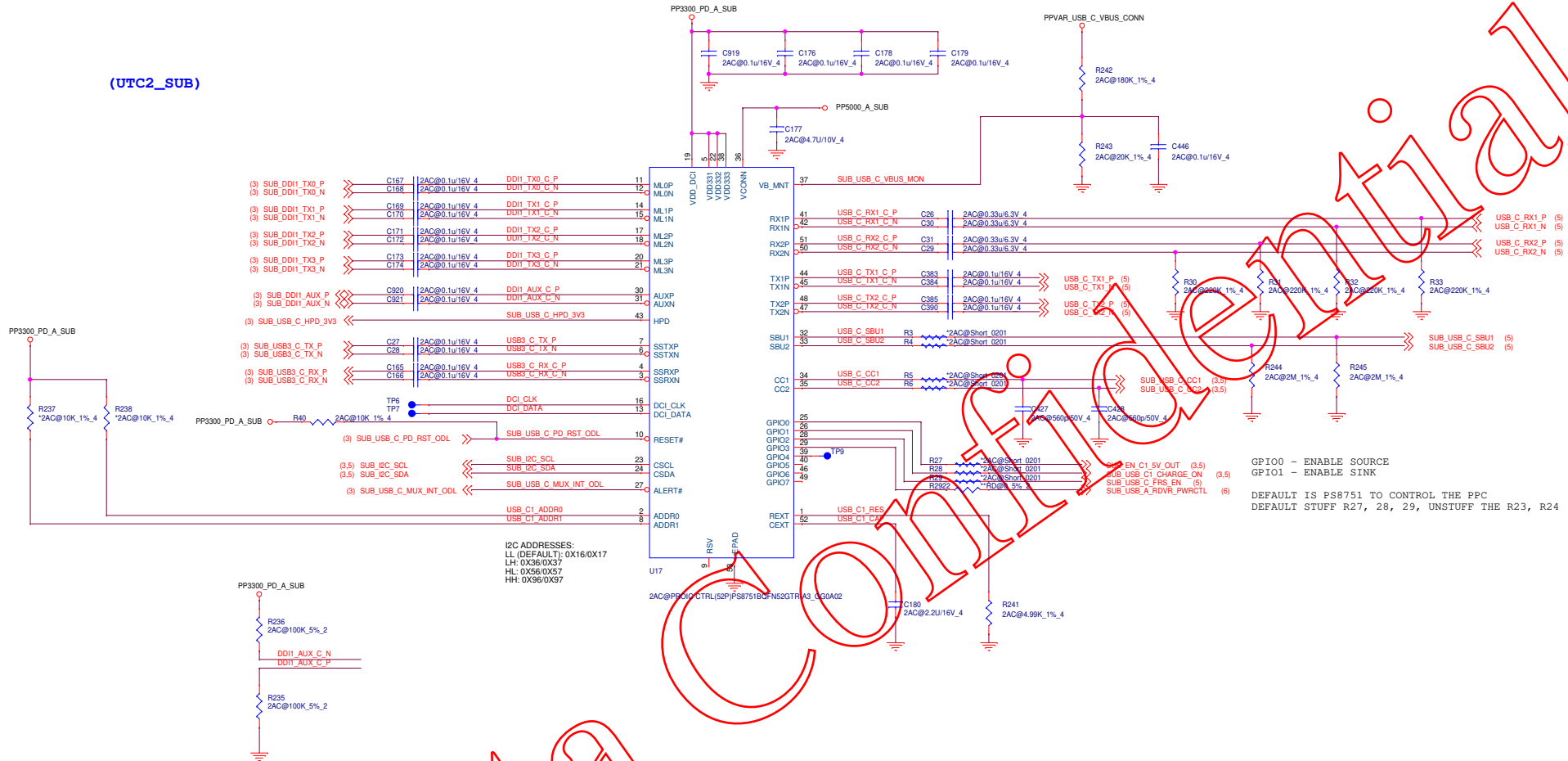
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PROJECT : ZAK_ZAN_ZAP_ZAQ

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	SUB-MLB CONNECTORS	3A
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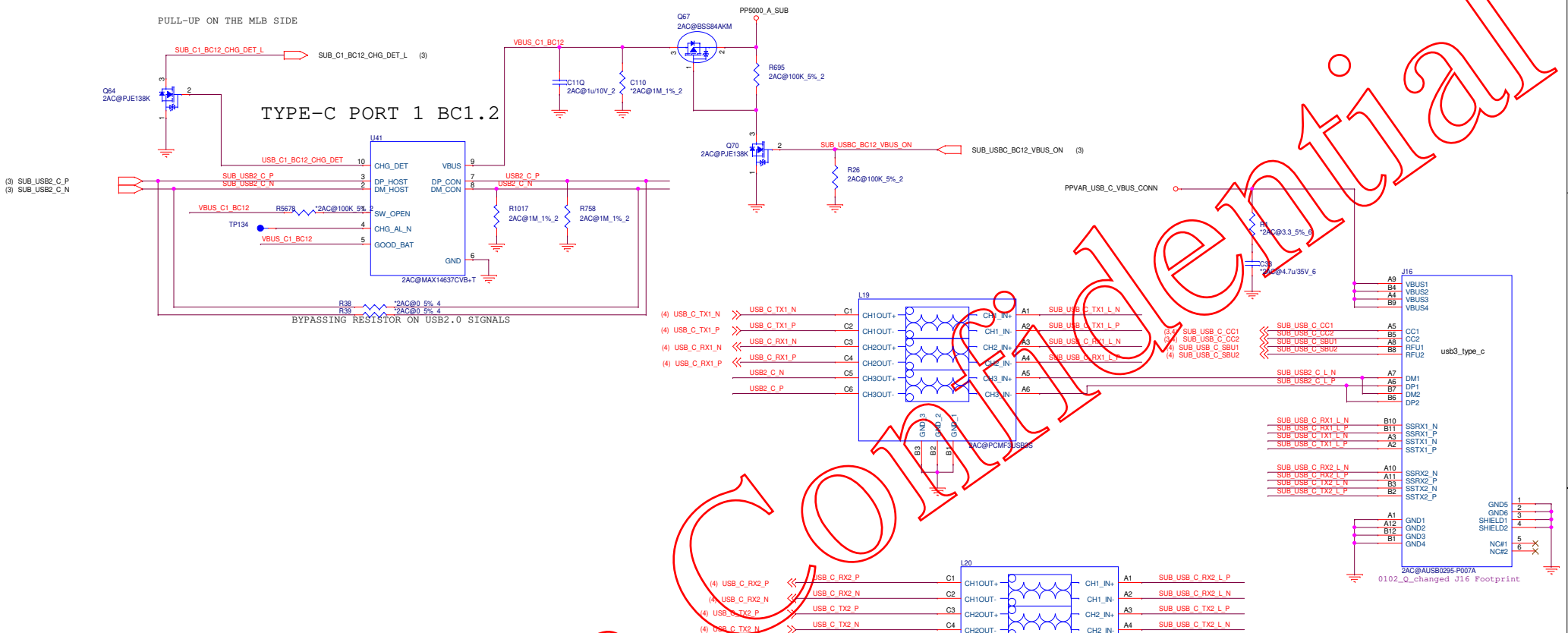
DAUGHTER BOARD

(UTC2_SUB)



(OTH_SUB)

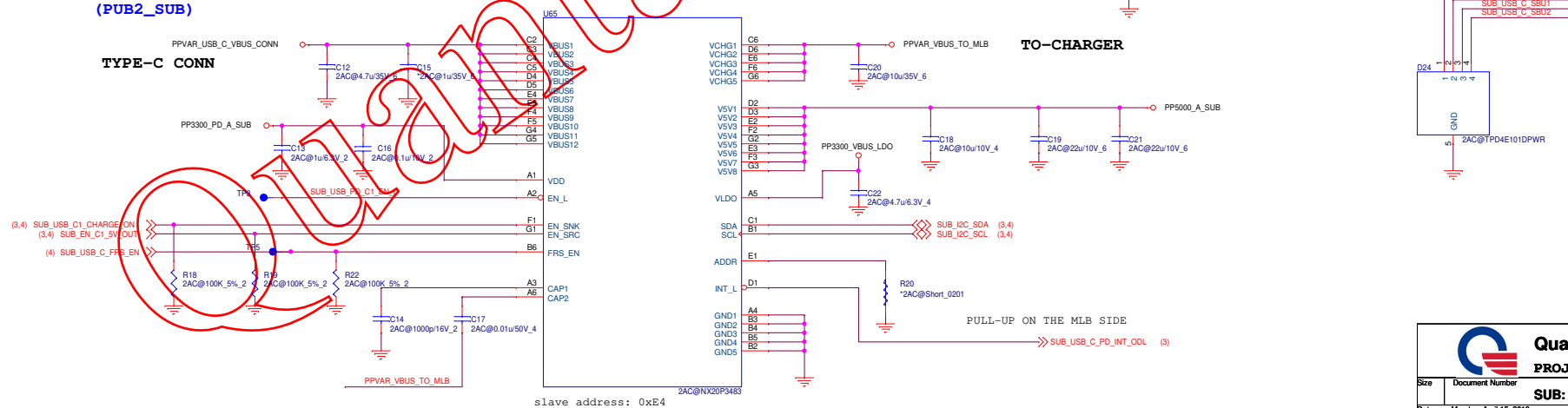
(UTC2_SUB)



PPC FOR TYPE-C PORT 1

(PUB2_SUB)

TYPE-C CONN

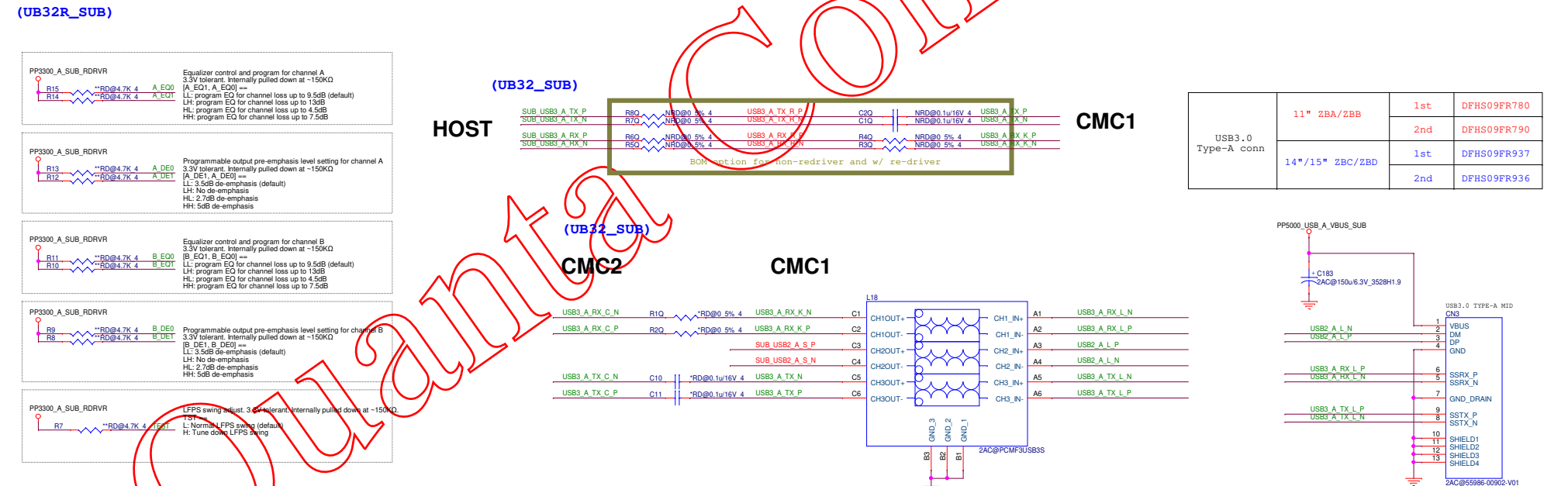
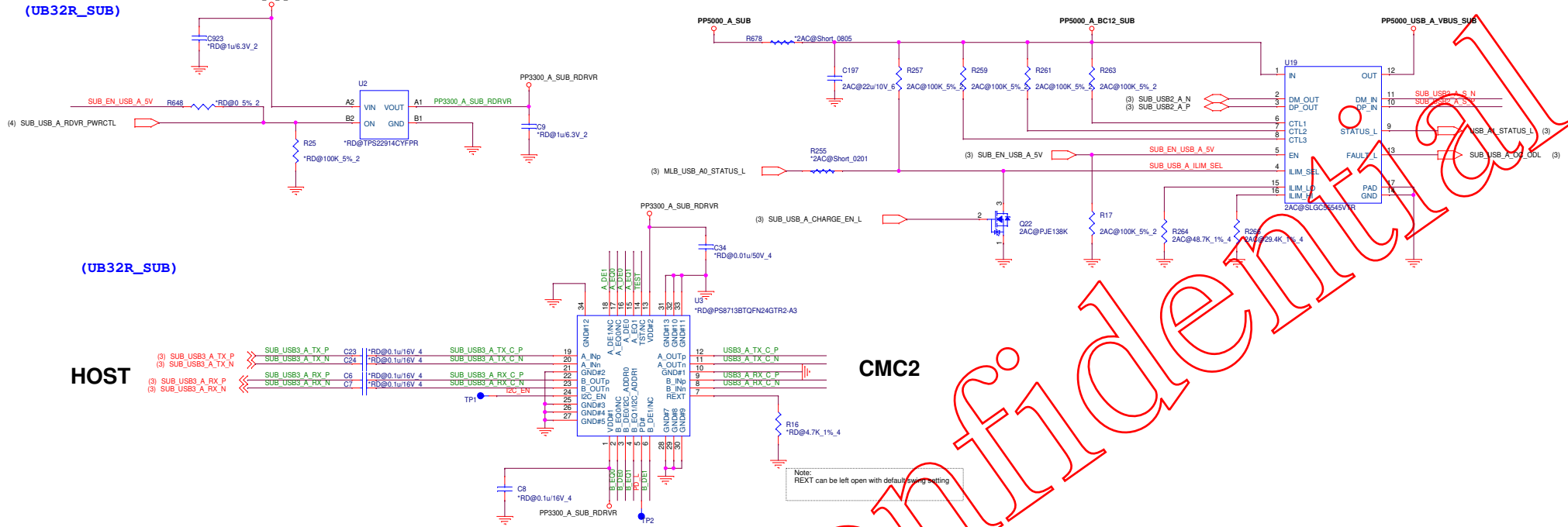


USB3.0 Re-driver

ONLY TURNING ON THE REDRIVER WHEN THE PORT IS ENABLED

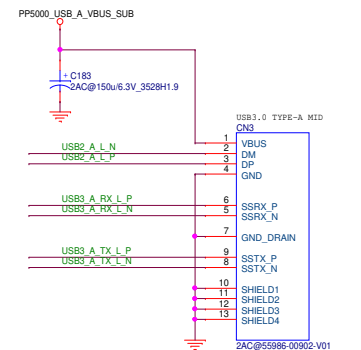
(UBC2_SUB)

BC 1.2 FOR THE TYPE-A PORT A1



U3 Redrive	STUFF	C10, C11, C23, C24, C6, C7, R1Q, R2Q	For ZBC/ZBD	RD@
Non U3 Redrive	DNS	R3Q, R4Q, R5Q, R6Q, R7Q, R8Q, C1Q, C2Q	For ZBA/ZBB	NRD@

USB3.0 Type-A conn	11" ZBA/ZBB	1st	DFHS09FR780
		2nd	DFHS09FR790
	14"/15" ZBC/ZBD	1st	DFHS09FR937
		2nd	DFHS09FR936



Model	Version	CHANGE LIST
ZAMA	1A	2018/5/7 First Verison

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