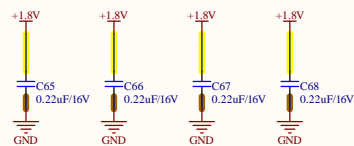
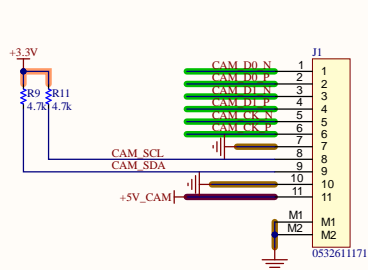
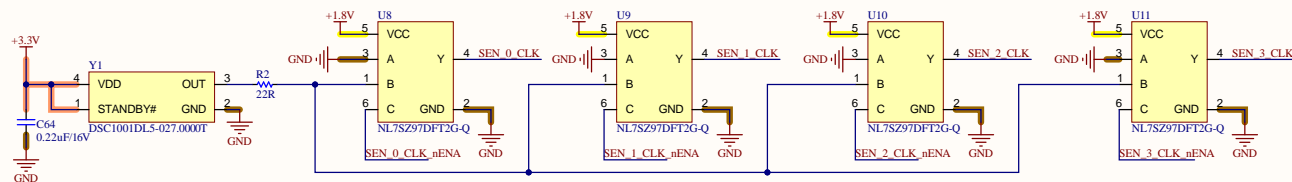
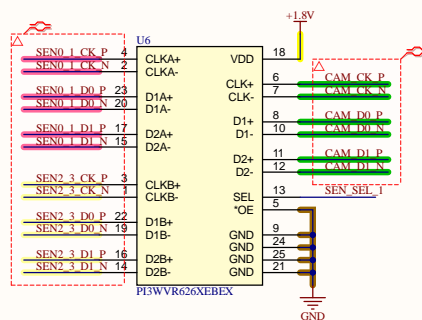
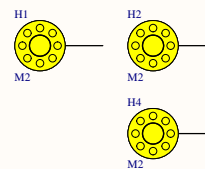
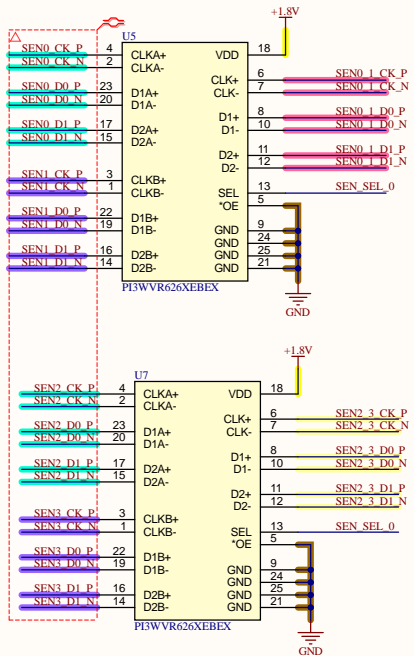
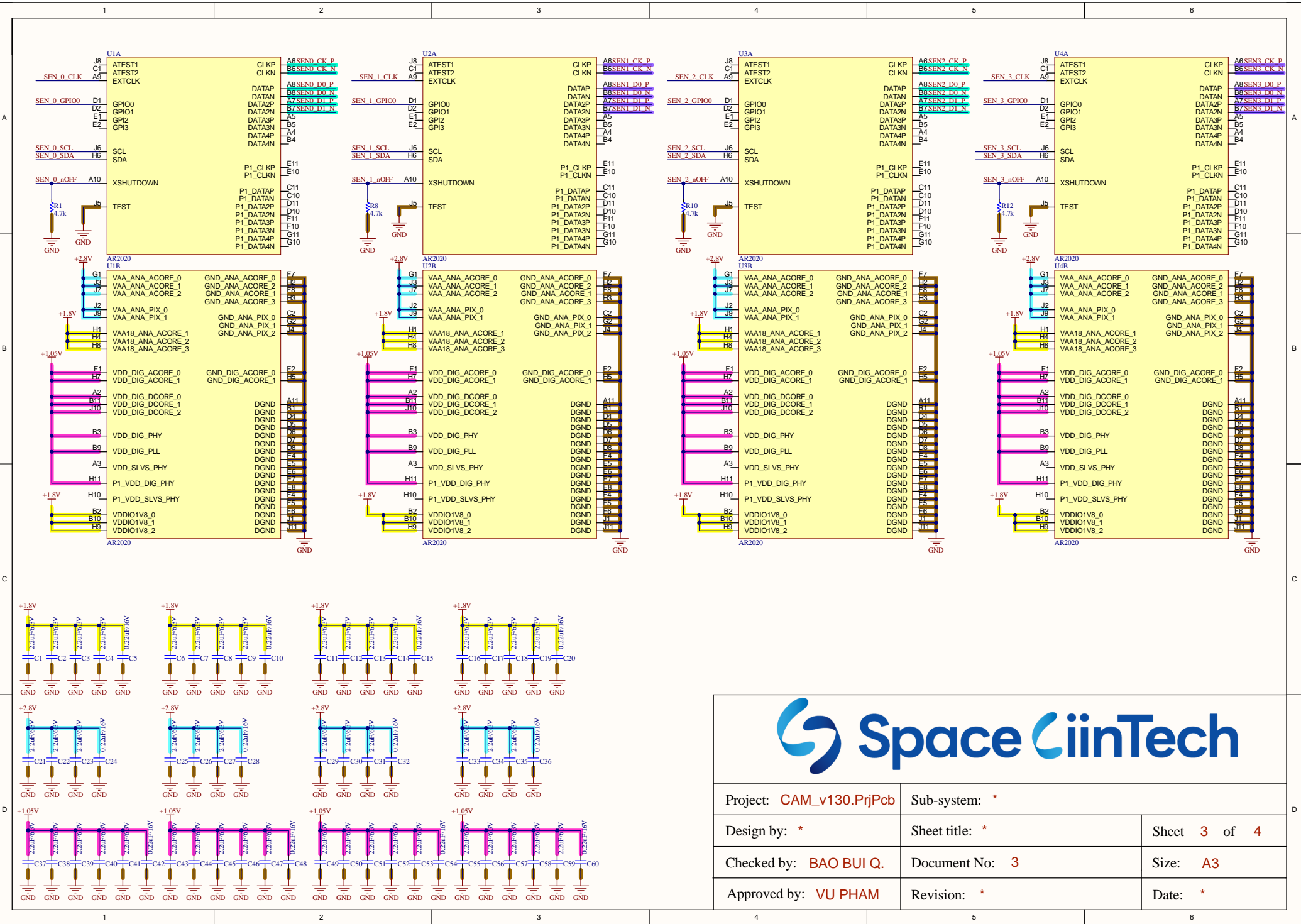


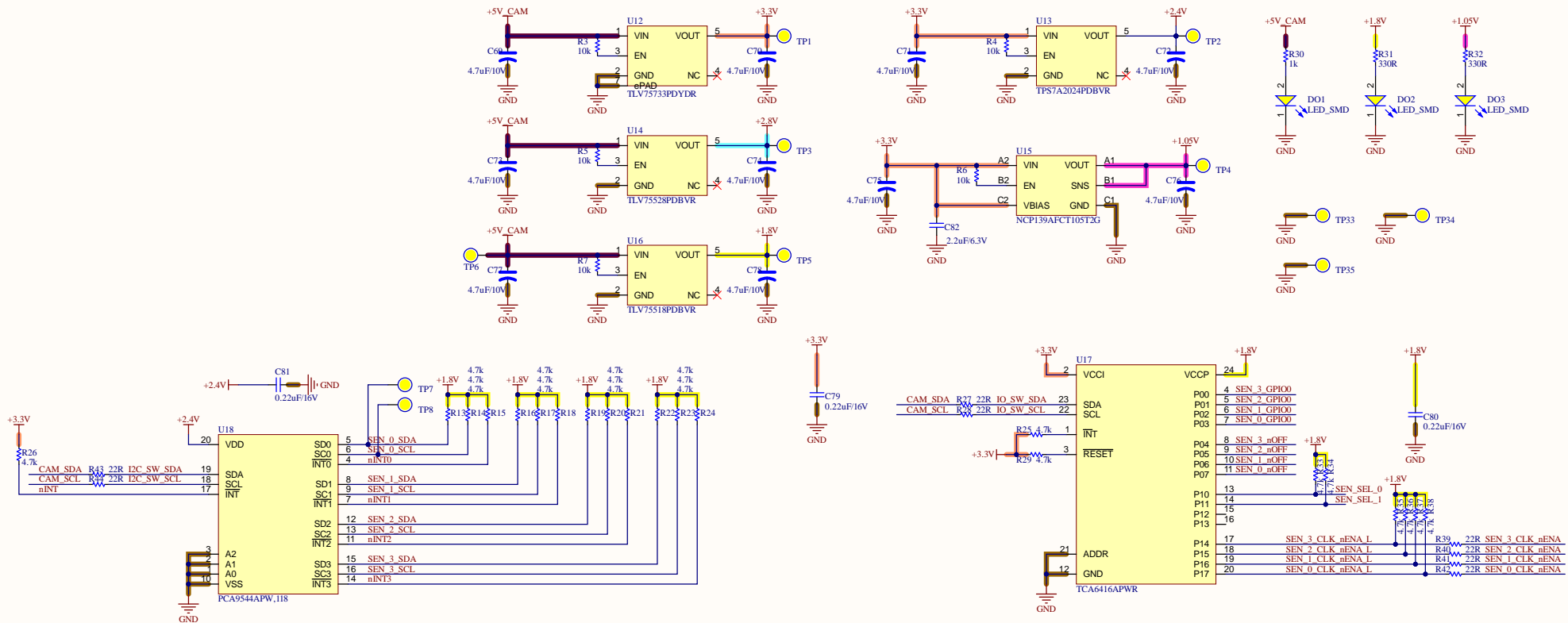
1		2		3		4	
A							A
B							B
C							C
D							D
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Title		
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A		
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File:	D:\1_Altium_Project\..\BLOCK DIAGRAMS\1000	



Project: CAM_v130.PrjPcb	Sub-system: *	
Design by: *	Sheet title: *	Sheet 2 of 4
Checked by: BAO BUI Q.	Document No: 2	Size: A3
Approved by: VU PHAM	Revision: *	Date: *





Project: CAM_v130.PrjPcb	Sub-system: *	
Design by: *	Sheet title: *	Sheet 4 of 4
Checked by: BAO BUI Q.	Document No: 4	Size: A3
Approved by: VU PHAM	Revision: *	Date: *

Line#	Name	Description	Designator	Revision ID	Revision State	Revision Status	Quantity	Footprint	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
	LED_SMD		DO1, DO2, DO3		Not managed		3	LED_0603							
	M2		H1, H2, H4		Not managed		3	HEX-2.2mm							
	0532611171		J1		Not managed		1	MOLEX_0532611171							
	AR2020		U1, U2, U3, U4		Not managed		4	BGA78C100P11X9_1300X1050X210							
	NIL7S297DFT2G-Q		U8, U9, U10, U11		Not managed		4	SC-88							
	TLV75733PDYDR		U12		Not managed		1	SOT25-EPAD							
	TPS7A2024PDBVR		U13		Not managed		1	SOT25							
	TLV75528PDBVR		U14		Not managed		1	SOT25							
	NCP139AFCT105T2G		U15		Not managed		1	WLCSP6							
	TLV75518PDBVR		U16		Not managed		1	SOT25							
	TCA6416APWR		U17		Not managed		1	SOP65P440W-24N							
	PCA9544APW,118		U18		Not managed		1	SOP65P440W_20							
	DSC1001DL5-027.0000T		Y1		Not managed		1	OSCCFN250X200X89-4N							
	2.2uF/6.3V	CAP_Chip	C1, C2, C3, C4, C6, C7, C8, C9, C11, C12, C13, C14, C16, C17, C18, C19, C21, C22, C23, C25, C26, C27, C29, C30, C31, C33, C34, C35, C37, C38, C39, C40, C41, C43, C44, C45, C46, C47, C49, C50, C51, C52, C53, C55, C56, C57, C58, C59, C82		Not managed		49	CAP_C_1005X60							
	0.22uF/16V	CAP_Chip	C5, C10, C15, C20, C24, C28, C32, C36, C42, C48, C54, C60, C61, C62, C63, C64, C65, C66, C67, C68, C79, C80, C81		Not managed		23	CAP_C_1005X60							
	4.7uF/10V	CAP_Polarization	C69, C70, C71, C72, C73, C74, C75, C76, C77, C78		Not managed		10	CAP_MP_1608X90							
	P13WVR626XEBEX	P13WVR626XEBEX	U5, U6, U7		Not managed		3	P13WVR626XEBEX_DIO2							
	4.7k	RES	R9, R11		Not managed		2	RES_C_1005X40							
	4.7k	RES-Chip	R1, R8, R10, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R29, R33, R34, R35, R36, R37, R38		Not managed		25	RES_C_1005X40							
	22R	RES-Chip	R2, R27, R28, R39, R40, R41, R42, R43, R44		Not managed		9	RES_C_1005X40							
	10k	RES-Chip	R3, R4, R5, R6, R7		Not managed		5	RES_C_1005X40							
	1k	RES-Chip	R30		Not managed		1	RES_C_1005X40							
	330R	RES-Chip	R31, R32		Not managed		2	RES_C_1005X40							