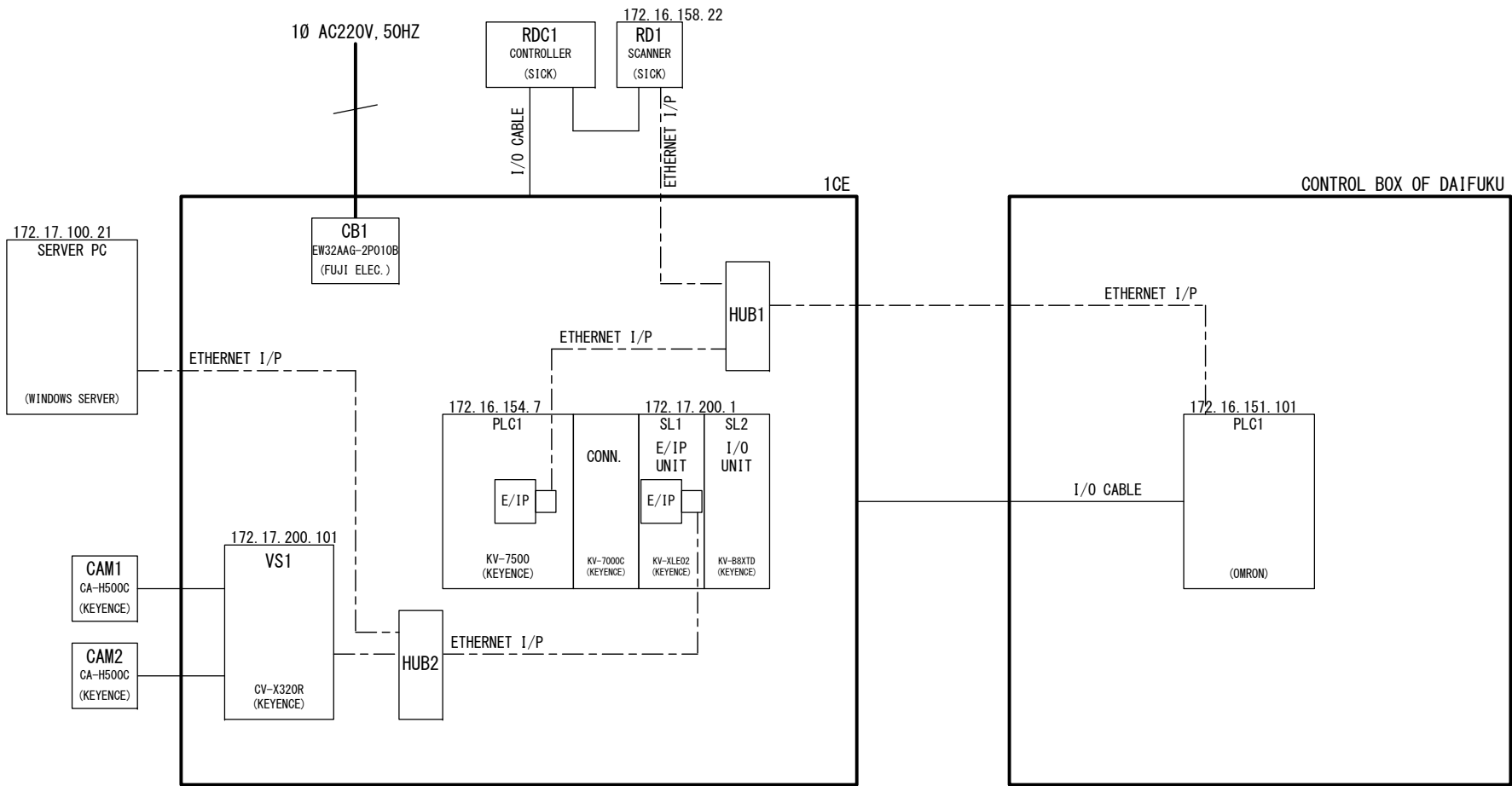
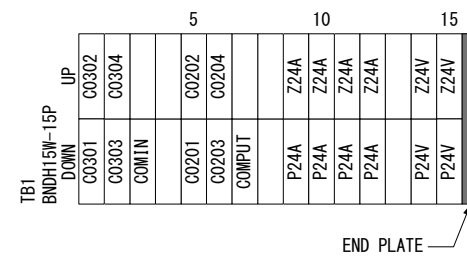
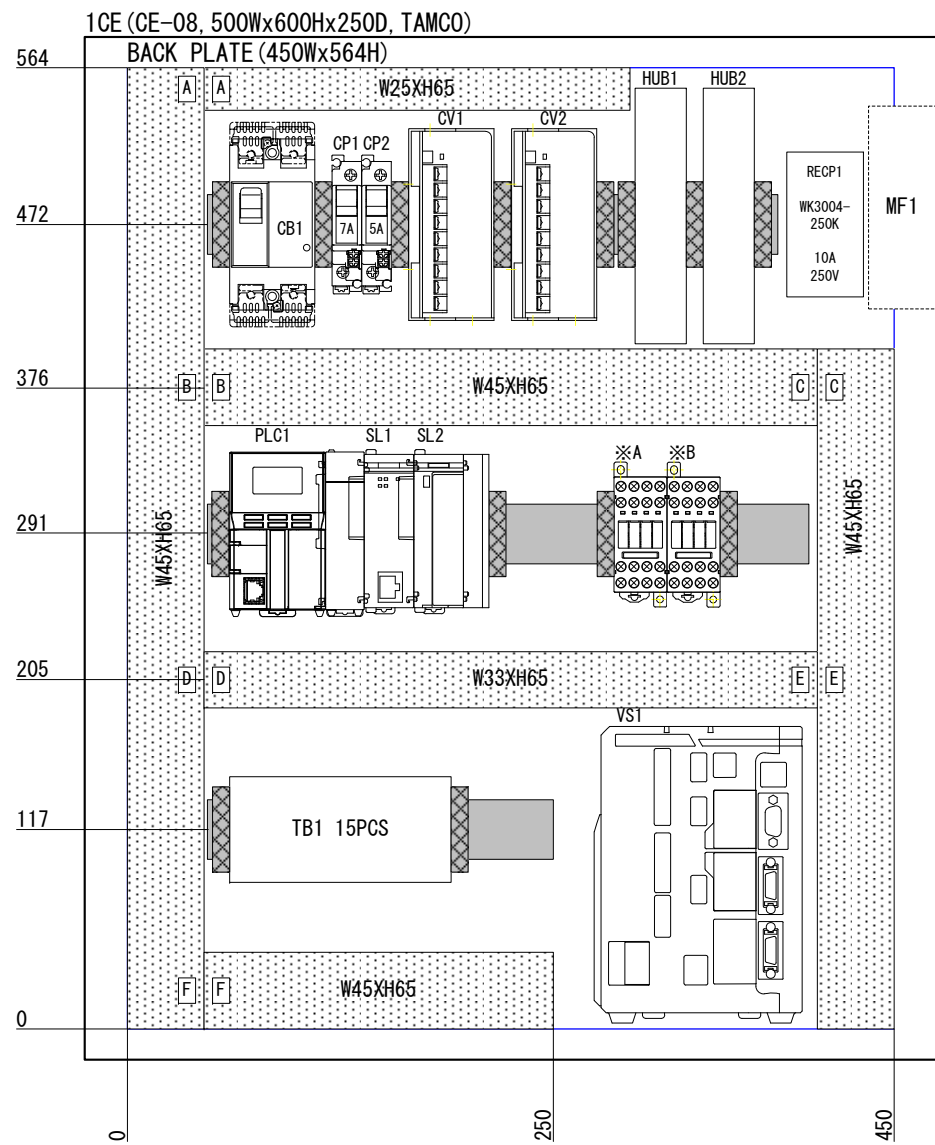


POWER SPECIFICATION	AC 220 V. 50 Hz
SPEC. FRAME BREAKER	32 A
RATE CAPACITY	10 A



ASSY NO.			
TRACK TIME		_____s	
PLC		KV-7500	
USE TOOL	PLC	KV STUDIO Ver. 11G	
SUPPLIES LIFE	NAME	MODEL	LIFE
	CPU UNIT BATTERY	KV-B1	5 YEAR

PART NAME										SYSTEM BLOCK DIAGRAM																																																													
TOMAS TECH CO., LTD.										PART NO.										ASP CODE		SHEET																																																	
APPROVED										CHECKED										CHECKED										DESIGNED										DRAWN										MKP102022-AA-0000-TMT										Z		1 / 1									
																																																		MKP102022-EE-5000-TMT																					
																																																		REMARK										MK PROJECT AREA 2 CAMERA UNIT										SCALE	
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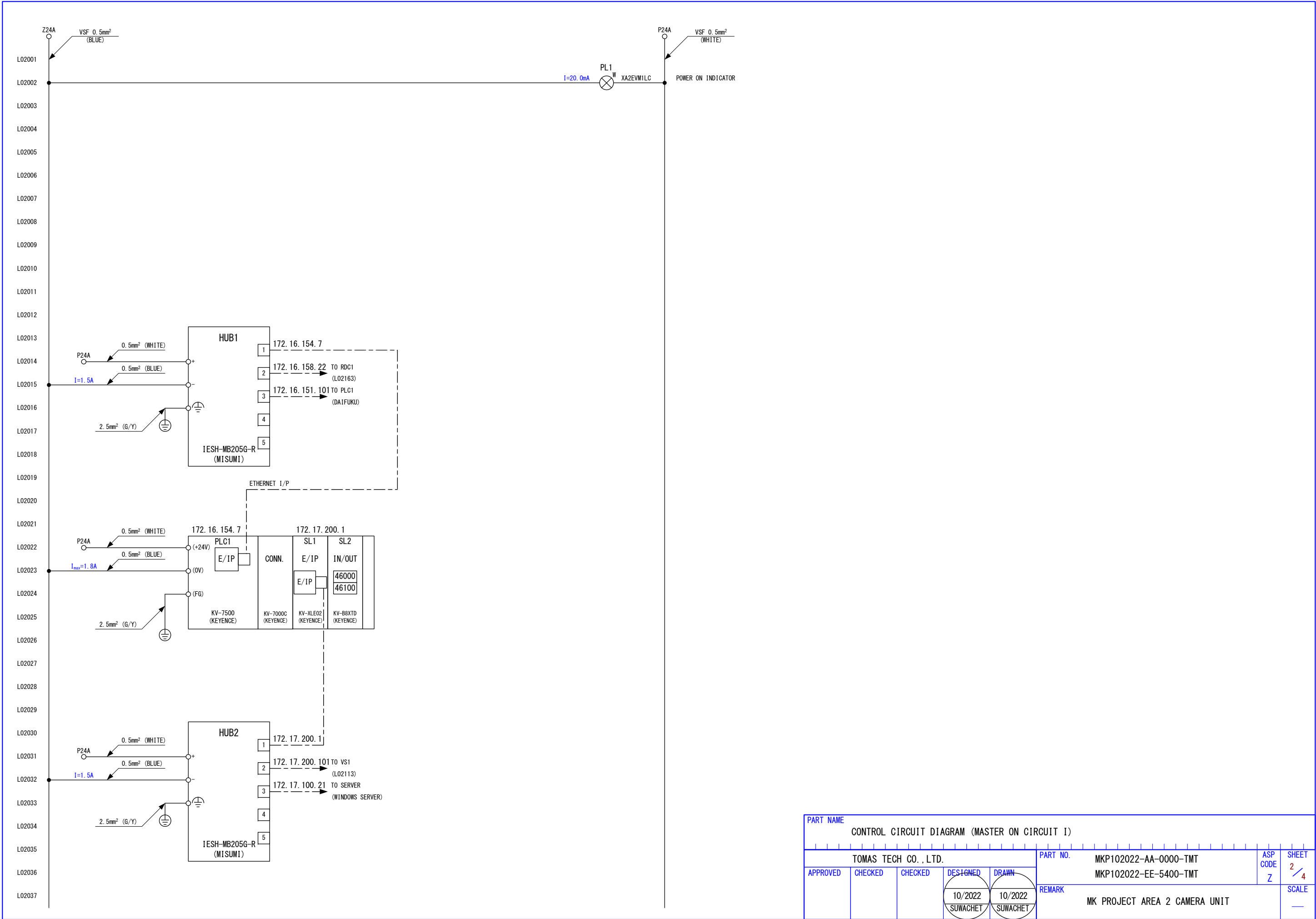
※A	※B
CR1N1	CR46100
CR1N2	CR46101
CR1N3	CR46102
CR1N4	CR46103

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31						
30						
29						
28		PFP-100N	DIN RAIL	3	OMRON	
27		BNS3	DIN RAIL STAND OFF	2	IDEC	
26		BNM7	MARK STRIP	2	IDEC	
25		BNM3	MARK STRIP END	2	IDEC	
24						
23		BNC230	UPPER DUST COVER	1	IDEC	
22		BNC240	LOWER DUST COVER	1	IDEC	
21						
20	TB1	BNDH15W	TERMINAL	15	IDEC	
19		BNDE15W	END PLATE	1	IDEC	
18						
17						
16						
15						
14		PFP-M	STOPPER	12	OMRON	
13		BNL6	STOPPER	2	IDEC	
12		BNJ26FWPN10	JUMPER	5	IDEC	
11						
10		W25XH65	WIRE DUCT	1	PIYA	
9		W33XH65	WIRE DUCT	1	PIYA	
8		W45XH65	WIRE DUCT	1	PIYA	
7						
6						
5						
4						
3						
2						
1						
MARK	BRANCHED PART NO.	NOMINAL CODE	PART NAME	Q' TY UNIT	MAKER	NOTE

156						
155						
154						
153						
152						
151						
150						
149	1CE	CE-08	CONTROL BOX	1	TEMCO	
148						
147						
146	CRIN1-4, CR46100-3	G6D-F4B	RELAY	2	OMRON	
145		G6D-4-SB	SHORT BAR	4	OMRON	
144						
143	RECP1	WK3004-250K	RECEPTACLE	1	PANASONIC	
142						
141						
140	VS1	CV-X320R	VISION CONTROLLER	1	KEYENCE	
139						
138						
134	HUB1, HUB2	IESH-MB205G-R	SWITCHING HUB	2	MISUMI	
133						
132	CP2	CP30FM-1P005	CIRCUIT PROTECTOR	1	FUJI ELEC.	
131	CP1	CP30FM-1P007	CIRCUIT PROTECTOR	1	FUJI ELEC.	
130						
129	CB1	EW32AAG-2P010B	CIRCUIT BREAKER	1	FUJI ELEC.	
128		BW9BTAA-S2	COVER BREAKER	1	FUJI ELEC.	
127						
126						
125						
124	MF1	PMF12	FILTER	1	PRIMUS	
123		PMV12.00 220VAC/50Hz	MOTOR FAN KIT	1	PRIMUS	
122						
121						
120	CV2	S8FS-C10024D	POWER SUPPLY	1	OMRON	
119	CV1	S8FS-C20024D	POWER SUPPLY	1	OMRON	
118						
117						
116						
115						
114	PLC1	KV-B8XTD	INPUT 8/OUTPUT 8 UNIT	1	KEYENCE	
113		KV-XLE02	ETHERNET I/P UNIT	1	KEYENCE	
112		KV-7000C	CONNECTION UNIT	1	KEYENCE	
111		KV-7500	CPU UNIT	1	KEYENCE	
MARK	BRANCHED PART NO.	NOMINAL CODE	PART NAME	Q' TY UNIT	MAKER	NOTE

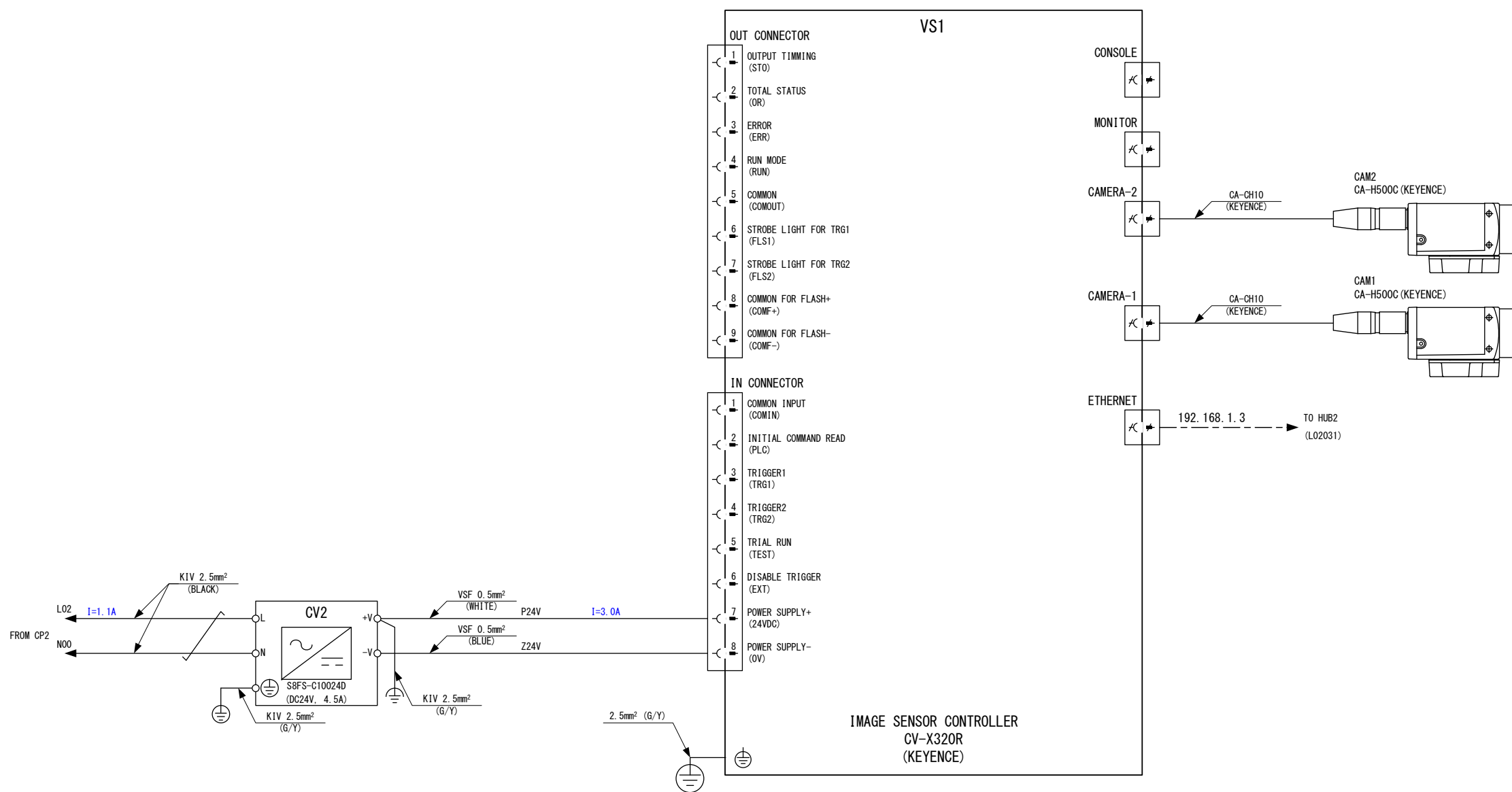
PART NAME					
1CE DEVICE LIST					
TOMAS TECH CO., LTD.				PART NO.	MKP102022-AA-0000-TMT
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	MKP102022-EE-8000-TMT
			10/2022	10/2022	REMARK
			SUNWACHET	SUNWACHET	MK PROJECT AREA 2 CAMERA UNIT
					SCALE
					—





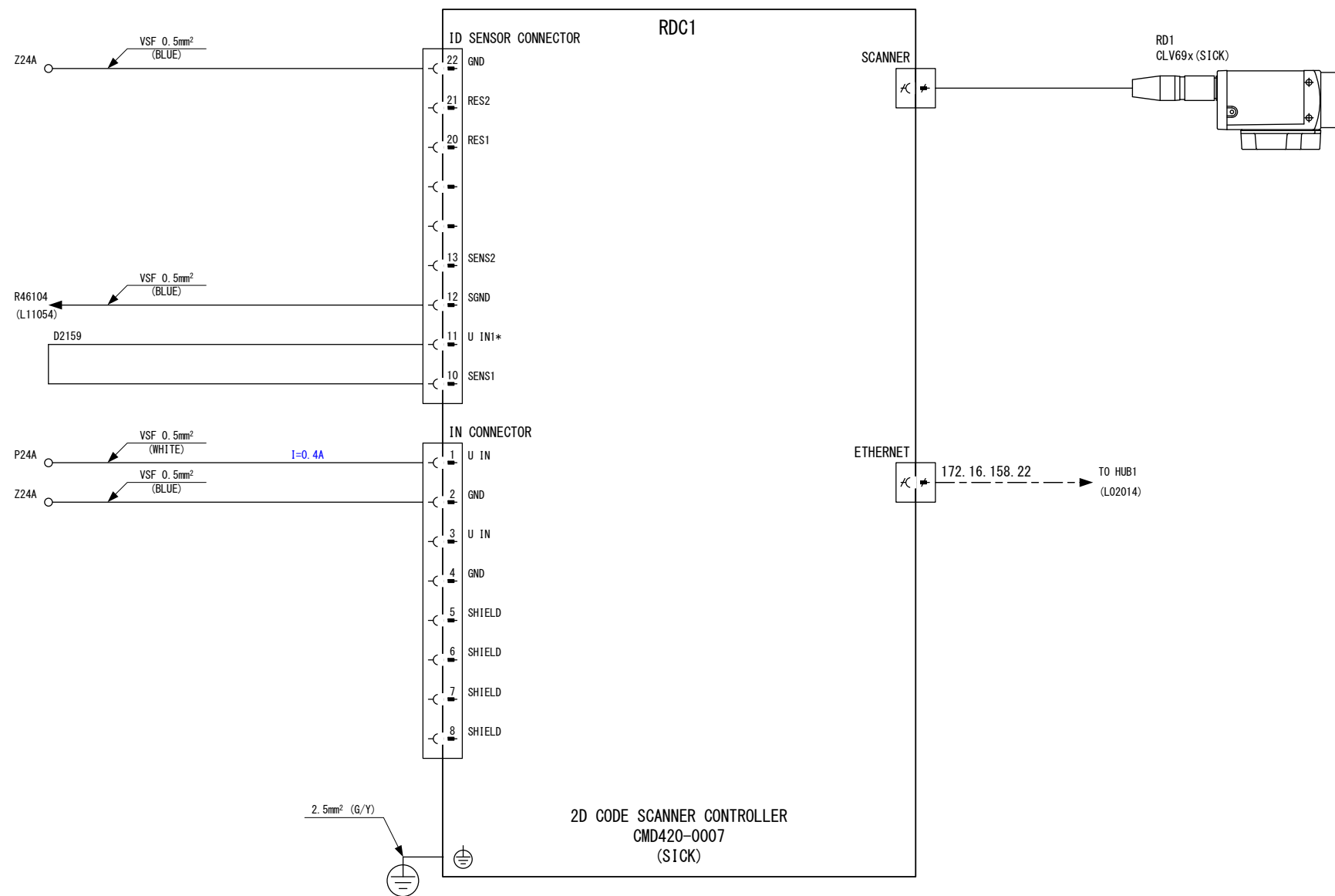
PART NAME					CONTROL CIRCUIT DIAGRAM (MASTER ON CIRCUIT 1)					
TOMAS TECH CO., LTD.					PART NO.		MKP102022-AA-0000-TMT		ASP CODE	SHEET
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	MKP102022-EE-5400-TMT		Z	2 / 4		
					REMARK					
			10/2022	10/2022	MK PROJECT AREA 2 CAMERA UNIT				SCALE	
			SUWACHET	SUWACHET					—	

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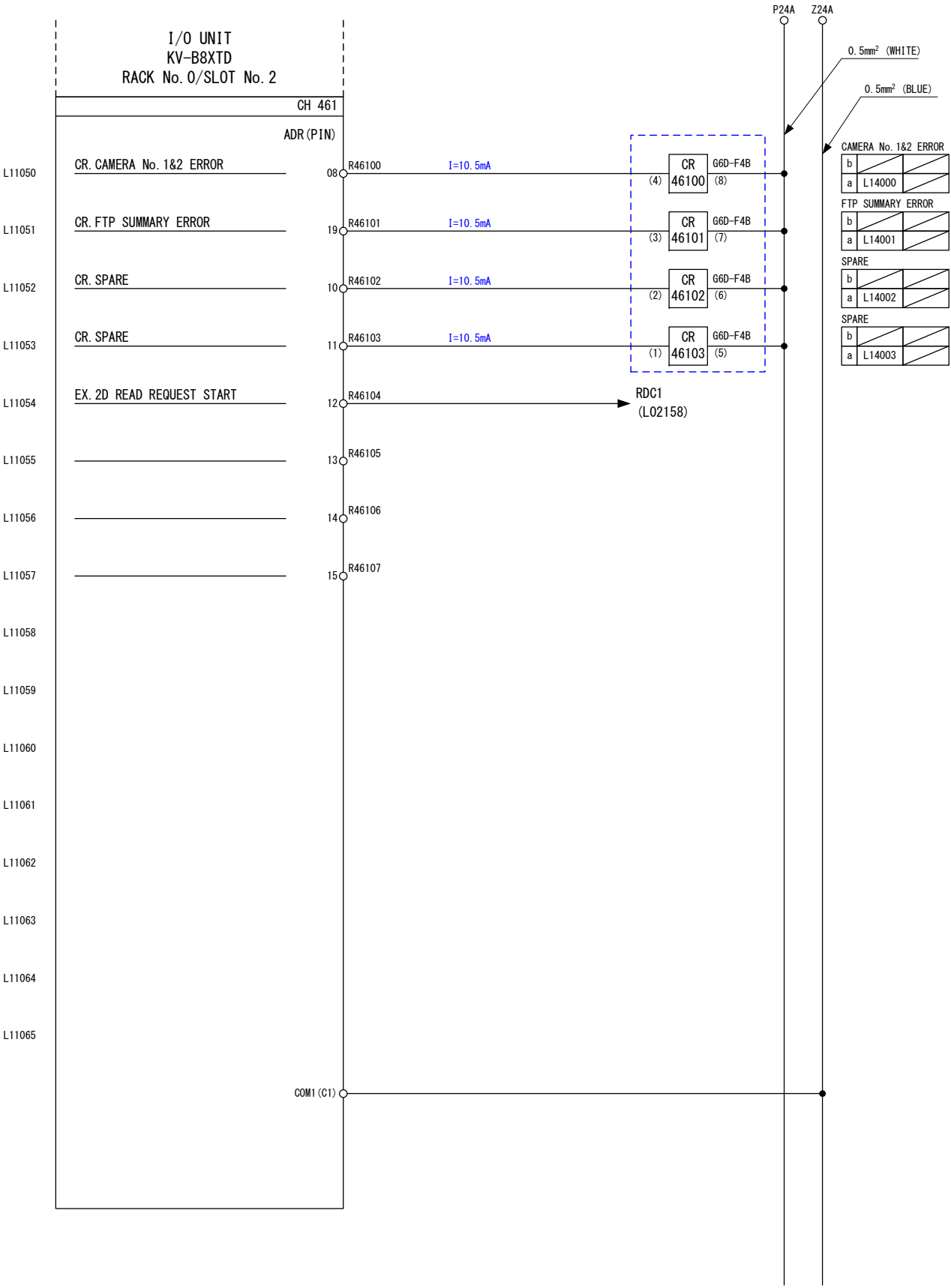
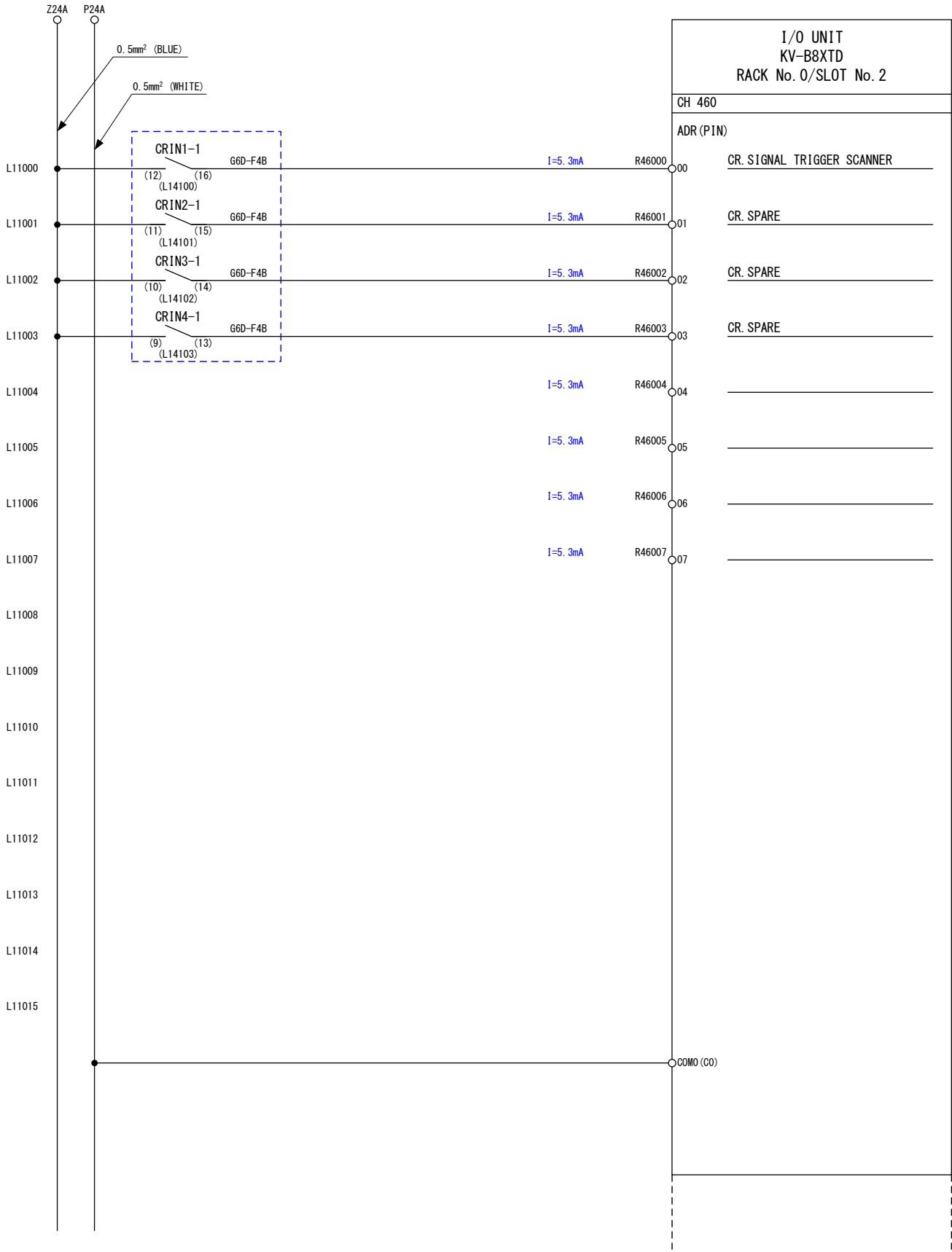


PART NAME								
CONTROL CIRCUIT DIAGRAM (CAMERA CIRCUIT)								
TOMAS TECH CO., LTD.					PART NO.	MKP102022-AA-0000-TMT	ASP CODE	SHEET
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN		MKP102022-EE-5400-TMT	Z	3 / 4
			10/2022	10/2022	REMARK	MK PROJECT AREA 2 CAMERA UNIT		SCALE
			SUWACHET	SUWACHET				—

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PART NAME								
CONTROL CIRCUIT DIAGRAM (SCANNER CIRCUIT)								
TOMAS TECH CO., LTD.						PART NO.	MKP102022-AA-0000-TMT	ASP CODE
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN			MKP102022-EE-5400-TMT	Z
			10/2022	10/2022		REMARK	MK PROJECT AREA 2 CAMERA UNIT	
			SUWACHET	SUWACHET				SCALE
								—

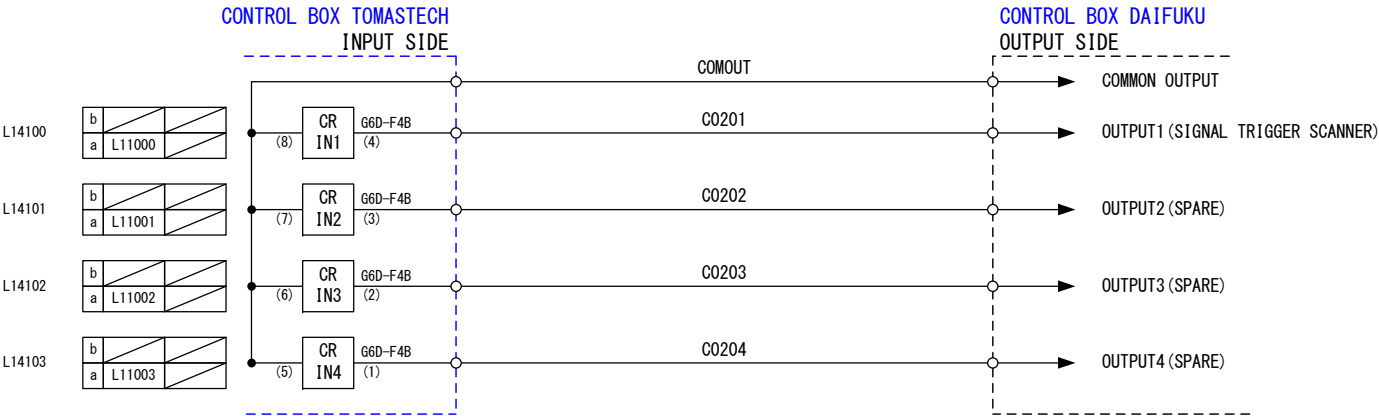
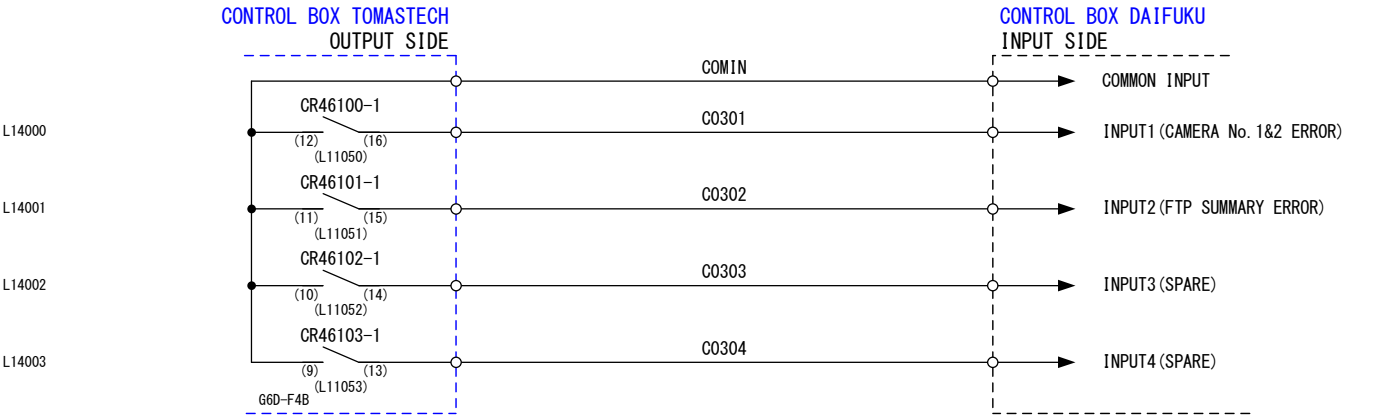


REMEARK: MARK TUBE  
RXXX XX  
BIT 00-15  
WORD 0000-1999

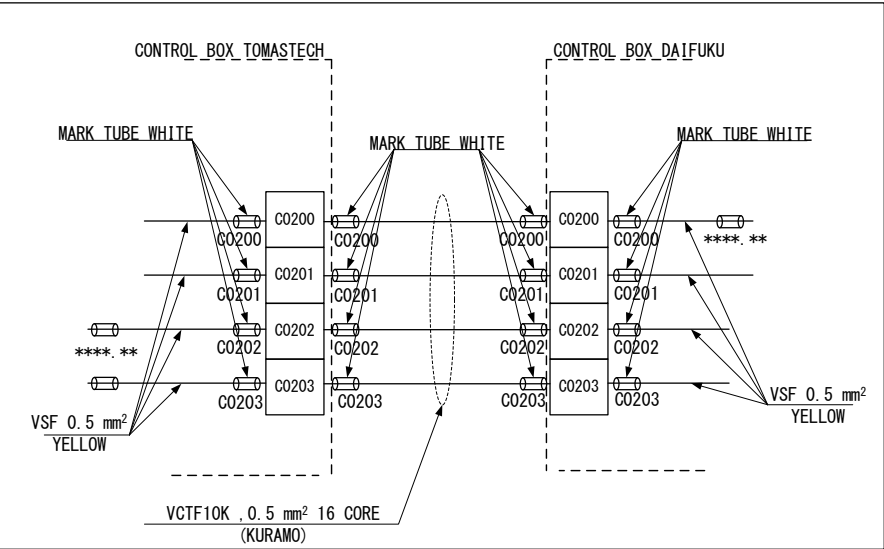
1CE CONTROL BOX

PART NAME					PART NO.		ASP CODE	SHEET
I/O DEVICE 1					MKP102022-AA-0000-TMT		Z	1/2
TOMAS TECH CO., LTD.					MKP102022-EE-5500-TMT		SCALE	
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	REMARK		MK PROJECT AREA 2 CAMERA UNIT	
			10/2022 SUNWACHET	10/2022 SUNWACHET				

M/C INTERFACE CIRCUIT DIAGRAM



REMARK : WIRING EXAMPLE



PART NAME						PART NO.			ASP CODE	SHEET
I/O INTERFACE BETWEEN M/C						MKP102022-AA-0000-TMT			Z	2
TOMAS TECH CO., LTD.						MKP102022-EE-5500-TMT			SCALE	
APPROVED	CHECKED	CHECKED	DESIGNED	DRAWN	REMARK	MK PROJECT AREA 2 CAMERA UNIT			—	
			10/2022	10/2022						
			SUNWACHET	SUNWACHET						

