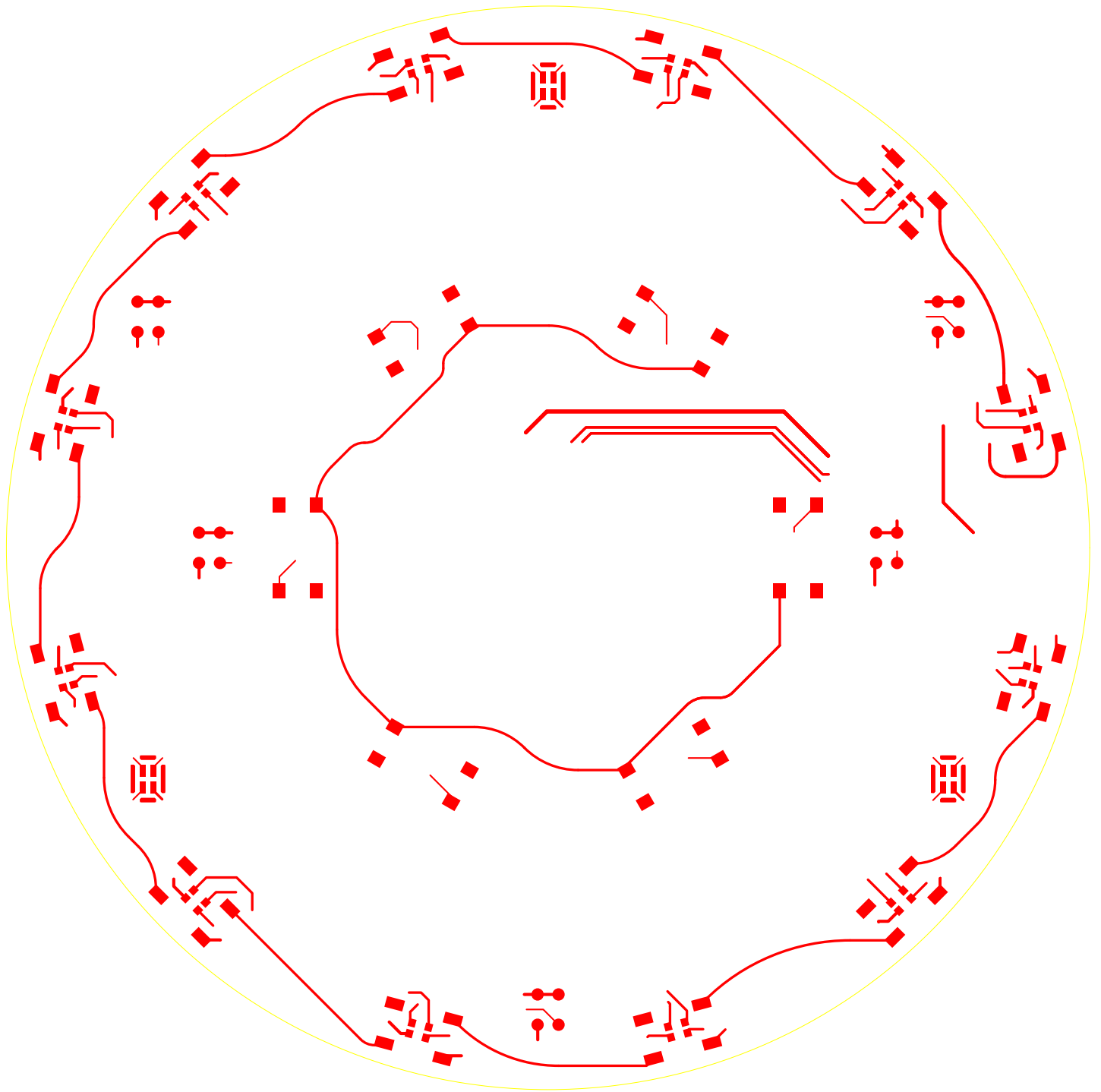


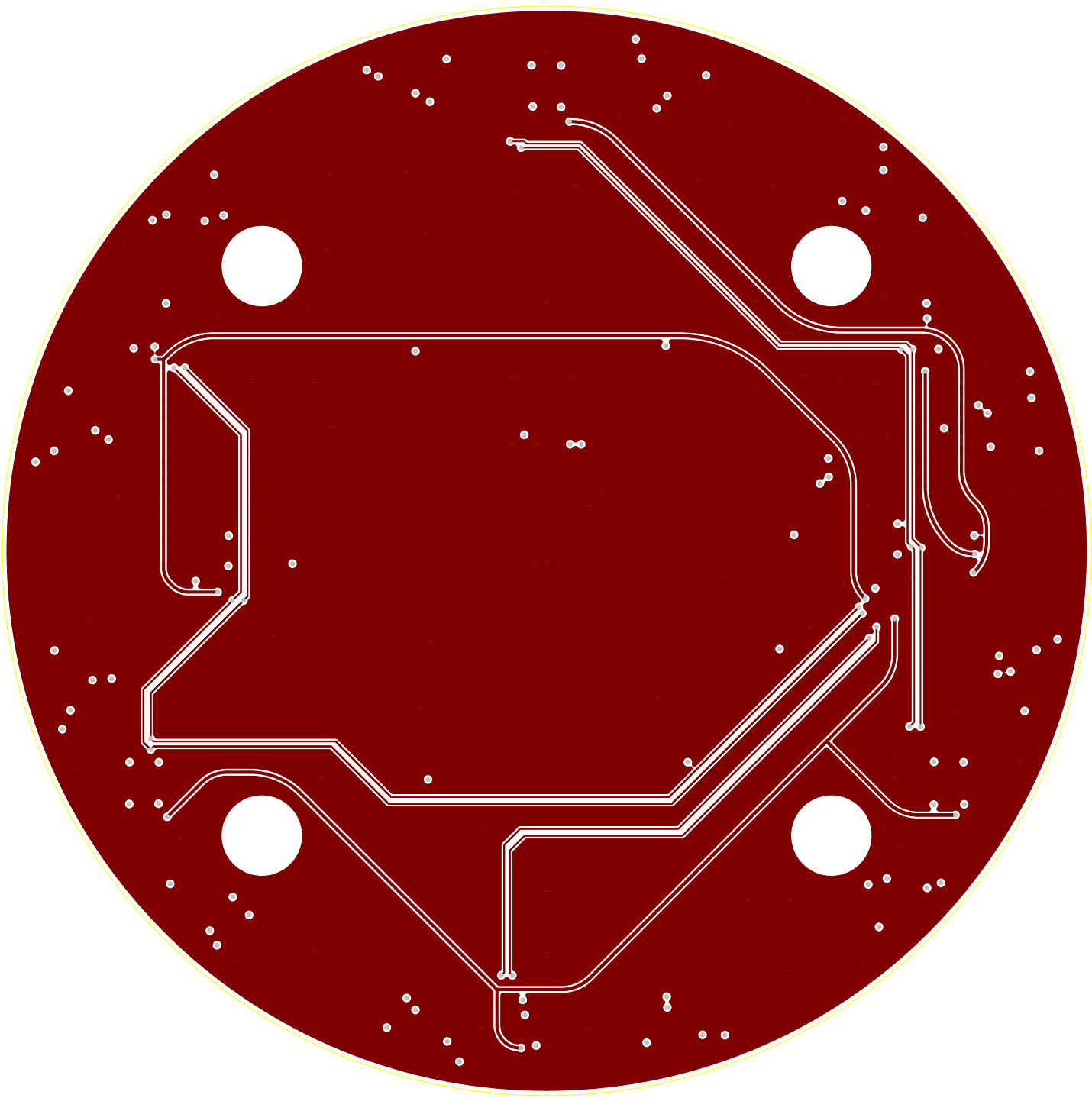
ESPRESSIF SYSTEM		
乐鑫信息科技（上海）股份有限公司		
Title	ESP32-Kernel-Mcu	Rev. 1.1
Task	R01025	
Date	2020.03.18 Mon.	

L1:TOP	10	0(F) (FR4)	0.2(mm)
Prepreg	L1, TOP	10Z	1.4
L2:GND		PR2(18"Z)	8.8
Cure	L2, GND	10Z	1.4
L3:POWER		Cure(11"R)	32
Prepreg	L3, POWER	10Z	1.4
L4:Bottom		PR2(18"Z)	8.8
	L4, BOTTOM	10Z	1.4
	BUT (MM)		1.6MM



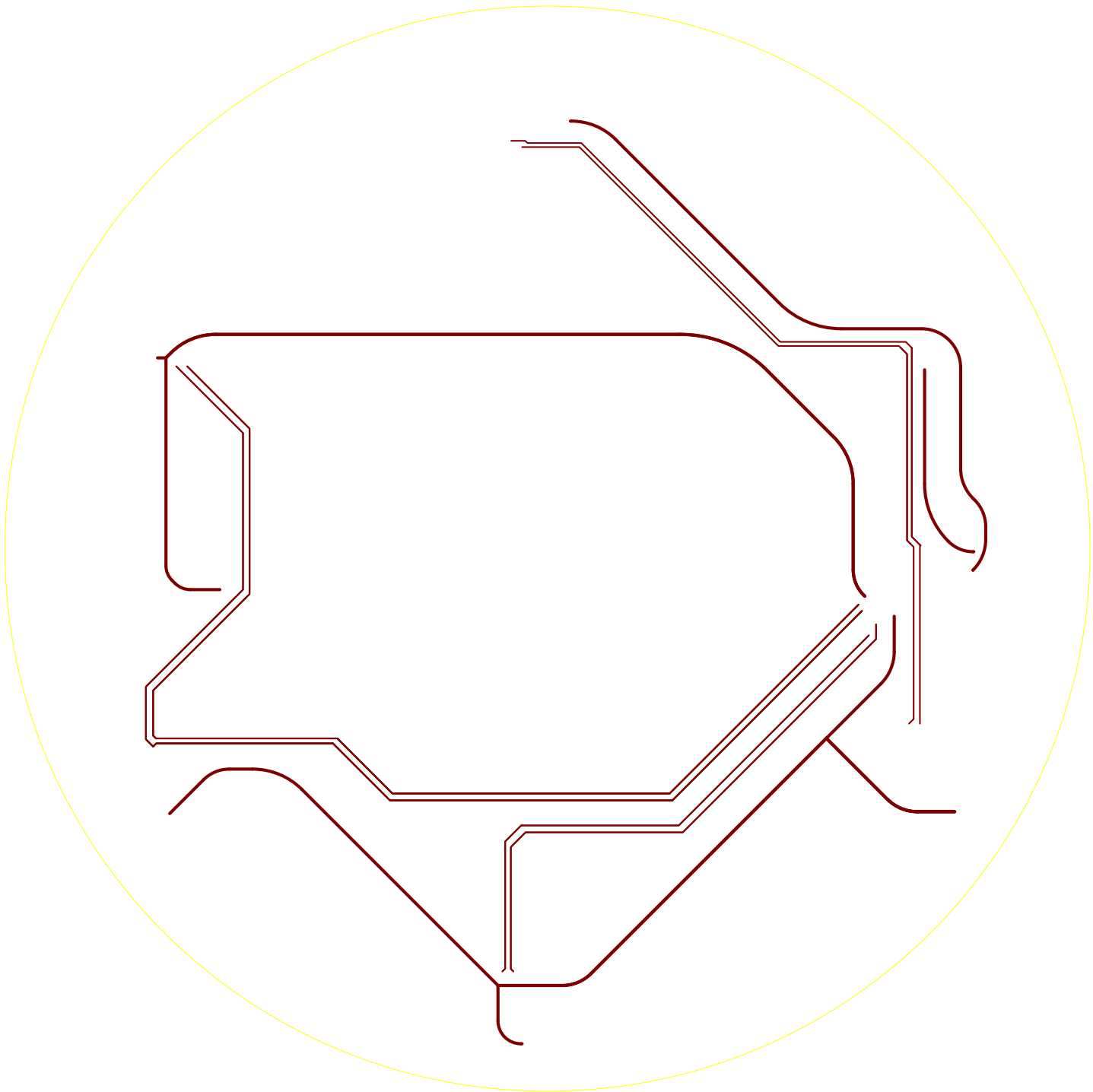
ESPRESSIF SYSTEM		
芯海微系统 (上海) 股份有限公司		
Title	ESP32-Korea-Mc	Rev 1.1
Task	R31025	
Date	2020.03.18 Mon.	

L1:TOP	10	(F/F) (FRA)	10.2(mm)
Preprip	10Z		1.4
L2:GND	10Z	PRG2118"2)	8.8
Core	10Z		1.4
L3:POWER	10Z	Core(1"1)	32
Preprip	10Z		1.4
L4:Bottom	10Z	PRG2118"2)	8.8
	10Z		1.4
BUT (MM)			1.8888



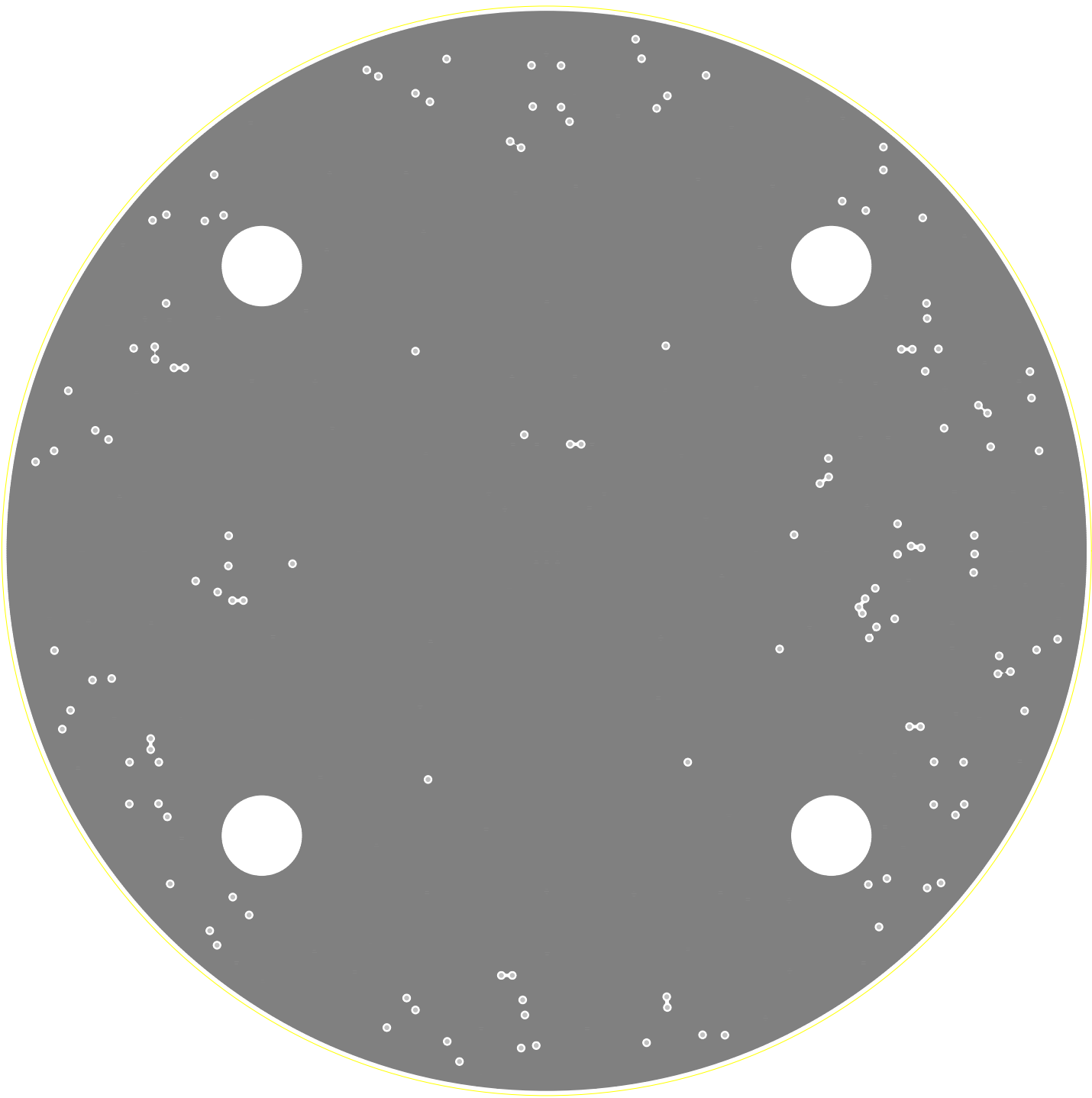
ESPRESSIF SYSTEM		
芯雪微系统科技（上海）股份有限公司		
File	ESP32-Kernel-Mcu	Rev 1.1
Task	R01025	
Date	2020.03.18 Mon.	

L1 TOP	10	0.1 (1.27mm)	0.2 (mm)
Prepreg	L1 TOP	10Z	1.4
L2 GND	Core	PRG2118(2)	8.8
Core	L2 GND	10Z	1.4
L3 POWER	Core(1.0)	32	
Prepreg	L3 POWER	10Z	1.4
L4 BOTTOM	PRG2118(2)	8.8	
L4 Bottom	L4 BOTTOM	10Z	1.4
BUT (MM)			1.03mm



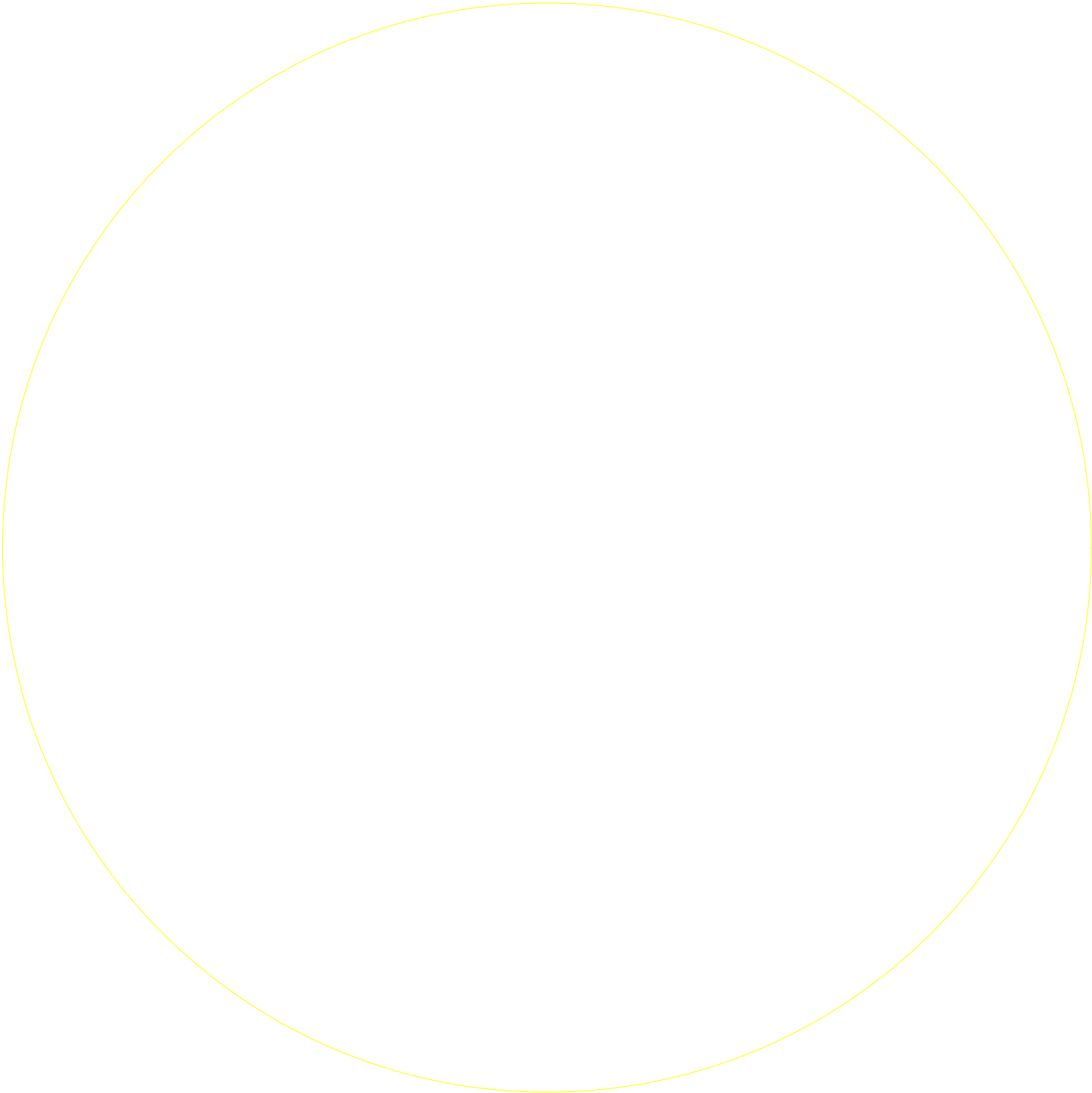
ESPRESSIF SYSTEM		
芯雪微系统（上海）股份有限公司		
Title	ESP32-Korea-M6	Rev. 1.1
Task	R01025	
Date	2020.03.10 Mon.	

L1:TOP	10	0(F) (FRA)	0(2)(mm)
Prepreg	L1:TOP	10Z	1.4
L2:GND	Core	PR2(116"2)	8.6
	L2:GND	10Z	1.4
L3:POWER	Core(116")	32	
Prepreg	L3:POWER	10Z	1.4
L4:BOTTOM	PR2(116"2)	8.6	
	L4:BOTTOM	10Z	1.4
	BUT (MM)		1.8888



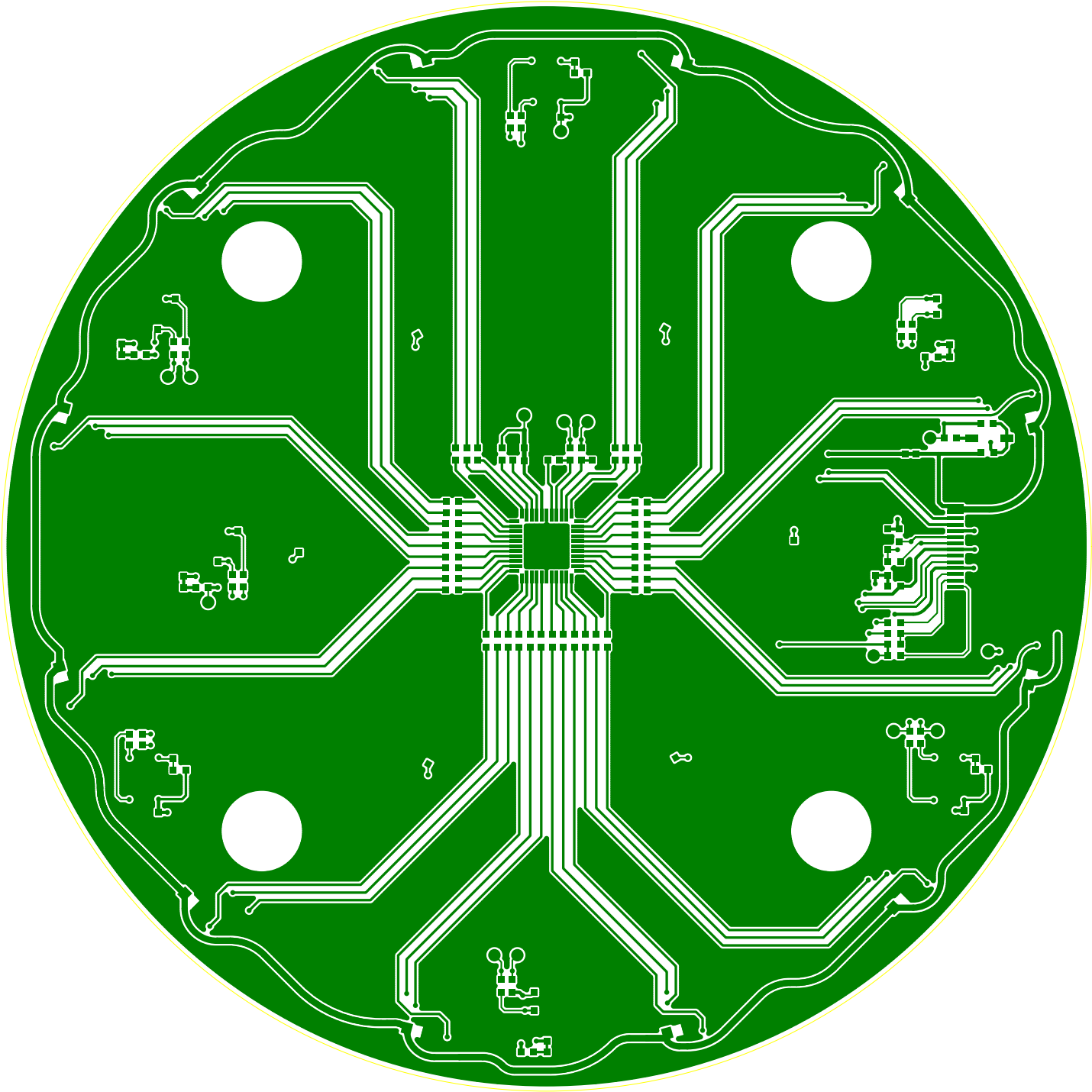
ESPRESSIF SYSTEM		
乐鑫信息科技（上海）股份有限公司		
Title	ESP32-Koro-M6	Rev 1.1
Task	R31025	
Date	2020.03.18 Mon.	

L1:TOP	10	0(F) / 0(F4)	0.2(mm)
Prepreg	L1_TOP	10Z	1.4
L2:GND		PPG(2116"2)	8.8
CORE	L2_GND	10Z	1.4
L3:POWER		CORE(4"8)	32
Prepreg	L3_POWER	10Z	1.4
L4:BOTTOM		PPG(2116"2)	8.8
Bottom	L4_BOTTOM	10Z	1.4
Bottom	BUT (MM)		1.83MM



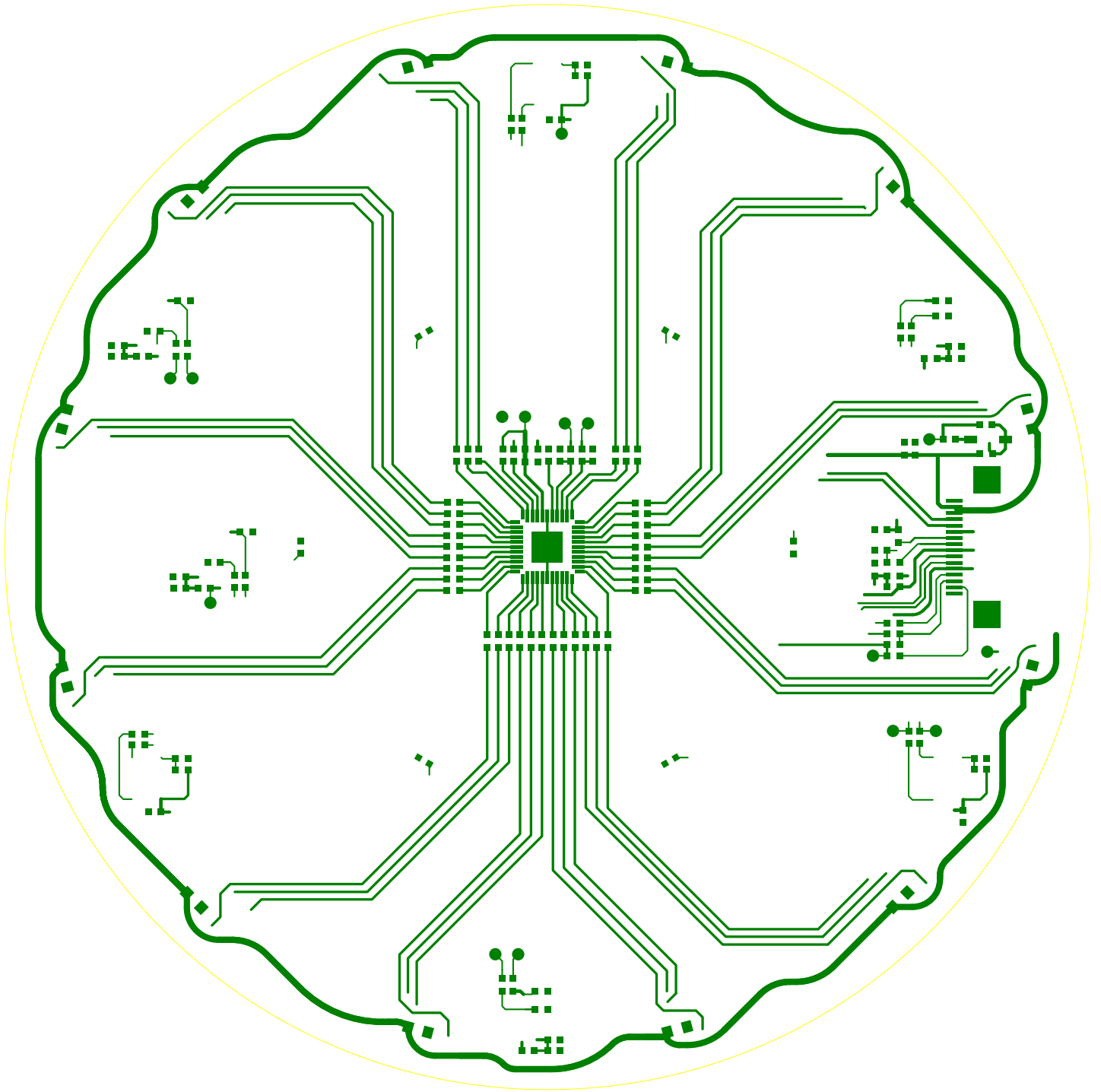
ESPRESSIF SYSTEM		
乐鑫信息科技（上海）股份有限公司		
Title	ESP32-Kernel-Misc	Rev 1.1
Task	R01025	
Date	2020.03.10 Mon.	

L1:TOP	10	01(F) (FR4)	0.2(mm)
Prepreg	L1_TOP	10Z	1.4
L2:GND	Core	PPG2(116"2)	8.8
Core	L2_GND	10Z	1.4
L3:POWER	Core(0.1F)	32	
Prepreg	L3_POWER	10Z	1.4
L4:Bottom	PPG2(116"2)	8.8	
	L4_BOTTOM	10Z	1.4
BUT (MM)			1.0302



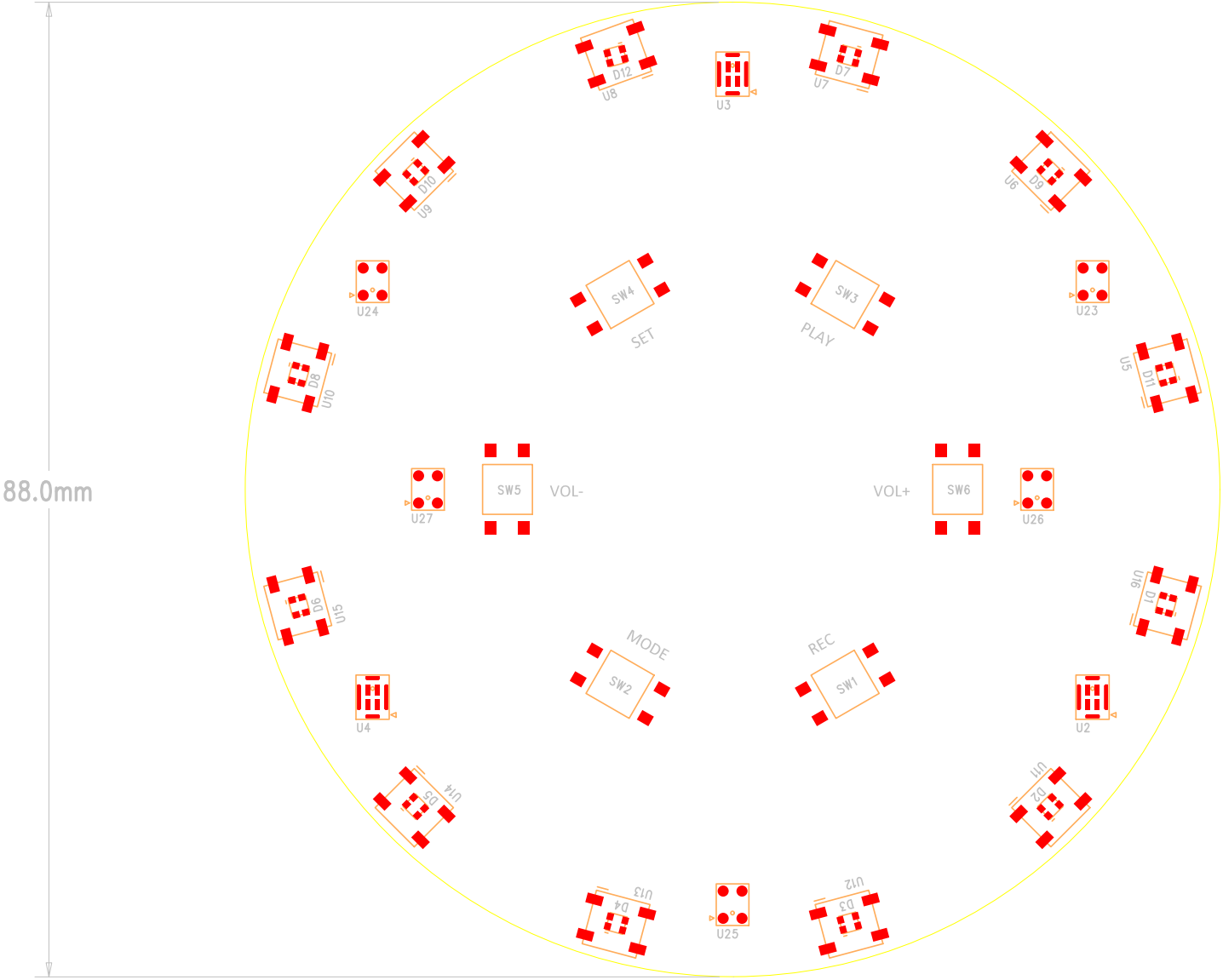
ESPRESSIF SYSTEM		
芯微信息科技有限公司 (上海) 股份有限公司		
Title	ESP32-Keros-M6	Rev. 1.1
Task	R01025	
Date	2020.03.18 Mon.	

L1 TOP	10	0.10 (FR4)	0.2 (mm)
Prepreg	L1 TOP	10Z	1.4
L2 GND	Core	PRG2118(2)	8.6
Prepreg	L2 GND	10Z	1.4
L3 POWER	Core(1.0)	32	
Prepreg	L3 POWER	10Z	1.4
L4 BOTTOM	PRG2118(2)	8.6	
Prepreg	L4 BOTTOM	10Z	1.4
BUT (MM)			1.6MM



ESPRESSIF SYSTEM			
芯雪微系统科技（上海）股份有限公司			
Title	ESP32-Korea-M6c	Rev	1.1
Task	R01025		
Date	2020.03.10 Mon.		

L1-TOP	10	(R) (FR4)	10.2(mil)
Prepreg	L1-TOP	10Z	1.4
L2-GND	Core	PRG2118"2)	8.6
L2-GND	10Z	1.4	
L3-POWER	Core(1.0)	32	
Prepreg	L3-POWER	10Z	1.4
L4-Bottom	PRG2118"2)	8.6	
L4-Bottom	10Z	1.4	
BUT (MM)			1.0000



ESPRESSIF SYSTEM			
ESPRESSIF SYSTEM (S1) - 1.0.0			
Rev	1.0	Rev	1.0
Date	2024.03.10	Date	2024.03.10

Layer	Top	Bottom	Drill	Final	Drill
L1 TOP	1.4				
L1 GND		1.4			
L2 GND		1.4			
L3 POWER		1.4			
L4 BOTTOM		1.4			
Drill			1.0		

