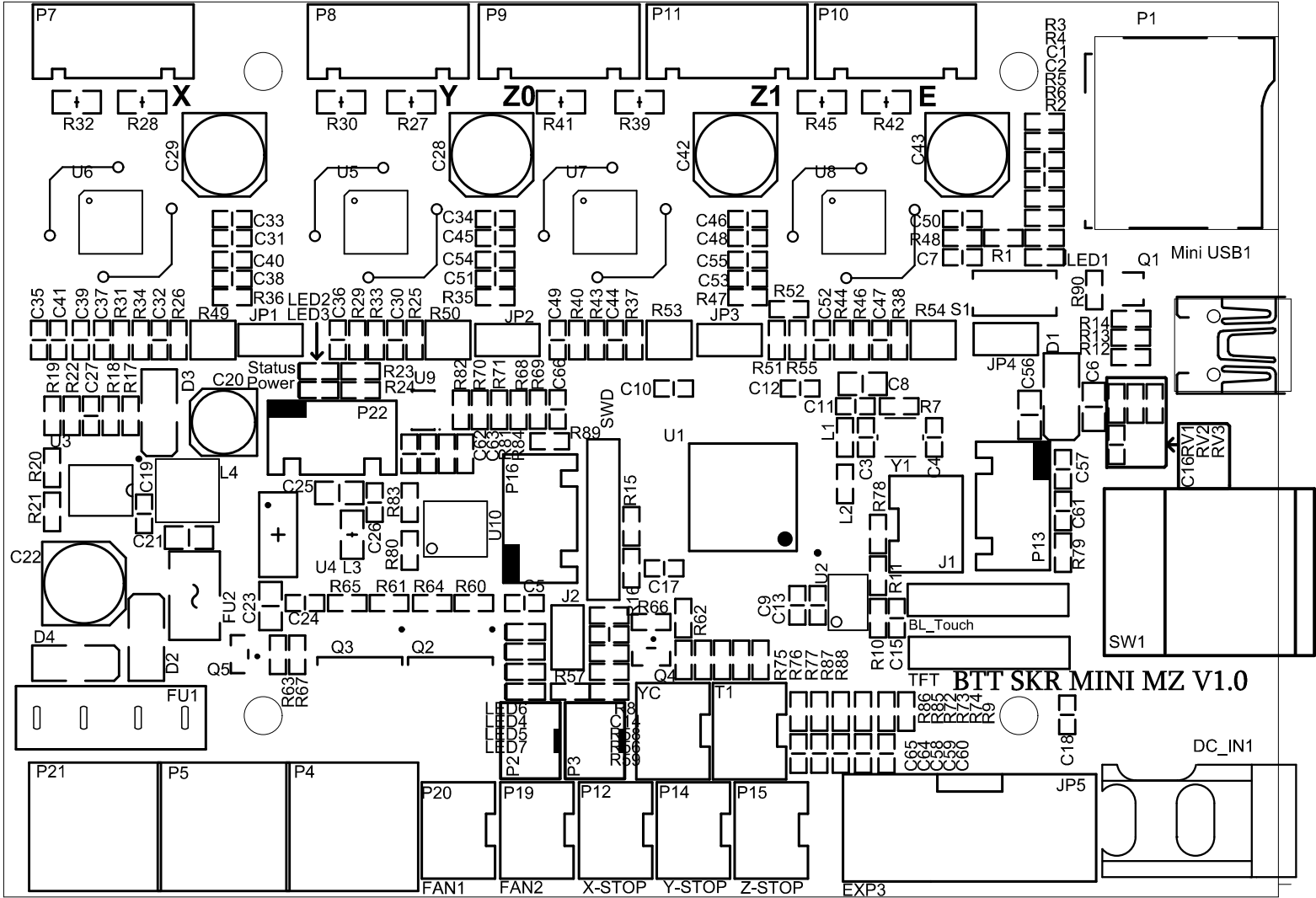


RGB		
GND	PA8	5V

PC12	
GND	PWR-DET
3V3	



TMC2209_DRIVER				
	EN	STEP	DIR	DIAG
X	PB14	PB13	PB12	PC0
Y	PB11	PB10	PB2	PC1
Z	PB1	PB0	PC5	PC2
E	EN	PB3	PB4	PC15

UART	TX4	PC10	EEPROM	
	RX4	PC11	SCL	PB6
			SDA	PB7

PS_ON	PC13	3V3
	GND	GND
		PC15
		E0_STOP

TF_CARD	CLK	PA5
	MOSI	PA7
	MISO	PA6
	CS	PA4

POWER	
12V/24V	GND

HOTBED	
BED	PC9

HOTRO	
HEAT	PC8

FAN1		FAN2	
VCC	PC6	VCC	PC7
GND	PC6	GND	PC7

T0		TB	
PA0	GND	PC3	GND
PC0	GND	PC2	GND

CNC\_FAN1 CNC\_FAN2 X\_STOP Y\_STOP Z\_STOP

GND	5V	PA1	GND	PC14	BL_Touch
RST	PA3	PA2	GND	5V	TFT

GND	PB8	PA10	PA9	PB5
5V	PB15	PB9	RST	PA15

EXP3

# Board Stack Report