

Title		
Size	Number	Revision
A		
Date:	8/6/2018	Sheet of
File:	E:\Projects\MT3608\V2\MT3608.SchDoc	Drawn By:

C1

R6 R5

R1

R1

R2

R2

R4

R2

H2

R2

R3

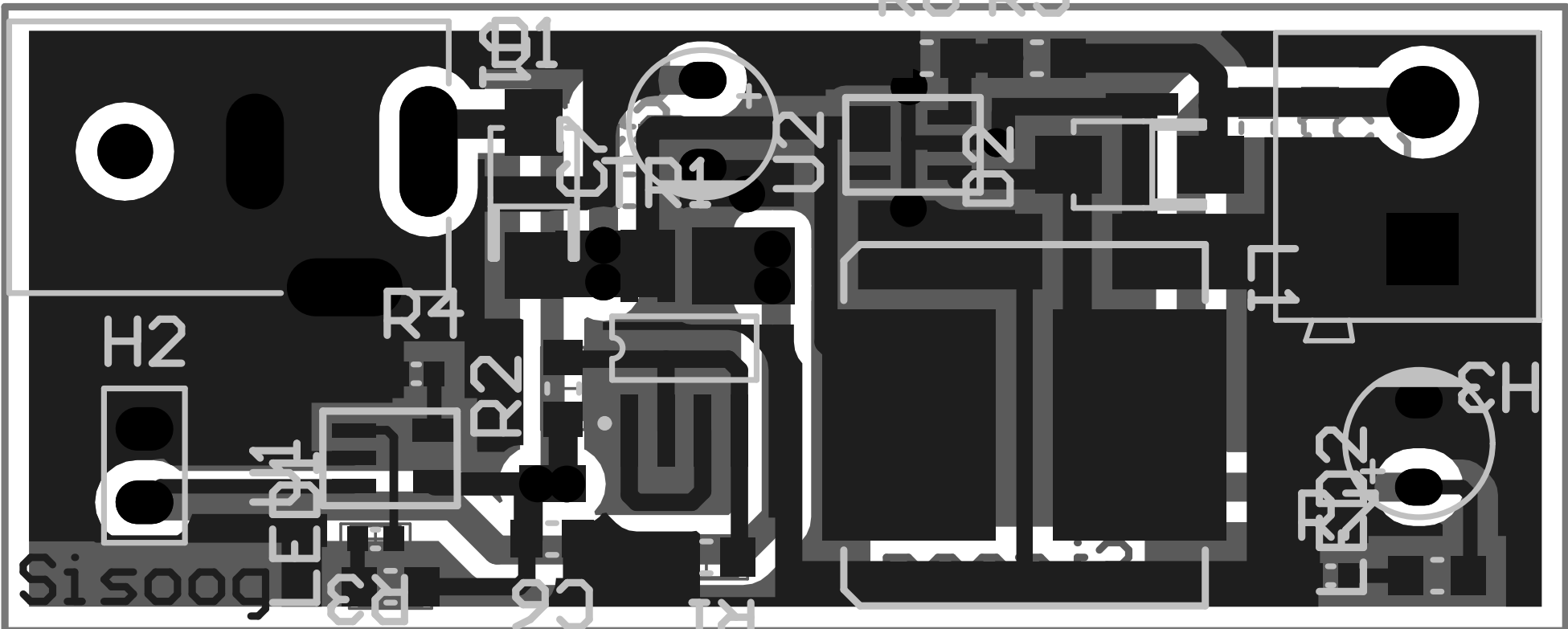
C6

R1

R2

H3

Si 500q



Comment	Description	Designator	Footprint	LibRef	Quantity
1000UF 16V		C1	Cap 2mm	CAP	1
100nF		C2, C4, C6	SMD 0805	CAP NON	3
10uF		C3, C5	SMD 0805	CAP NON	2
1000UF		C7	Cap 2mm	CAP	1
M7		D1	DIODE DO-214AC SMD	Diode	1
SS34		D2	DIODE DO-214AC SMD	Diode	1
BAT		H2	Header 2X1	HEDER 2PIN	1
OUT		H3	Socket Blue 2	HEDER 2PIN	1
Power jack		J1	Power Jack	Power jack	1
220UH	Inductor	L1	12.5*12.5	Inductor	1
LED SMD		LED1, LED2	0805_1/8W	LED 2PIN	2
10K		R1	0805_1/8W	RESISTOR	1
1K		R2	0805_1/8W	RESISTOR	1
10K		R3, R7	0603_1/10W	RESISTOR	2
4K7		R4	0603_1/10W	RESISTOR	1
47k		R5	0805_1/8W	RESISTOR	1
3k3		R6	0805_1/8W	RESISTOR	1
3k		R?	0805_1/8W	RESISTOR	1
22k		R?	0805_1/8W	RESISTOR	1
APM4953	APM4953	TR1	SOIC 8-Lead (3.8mm)	APM4953	1
LTC4054		U1	TSOT23	LTC4054	1
MT3608		U2	MT3608	MT3608	1