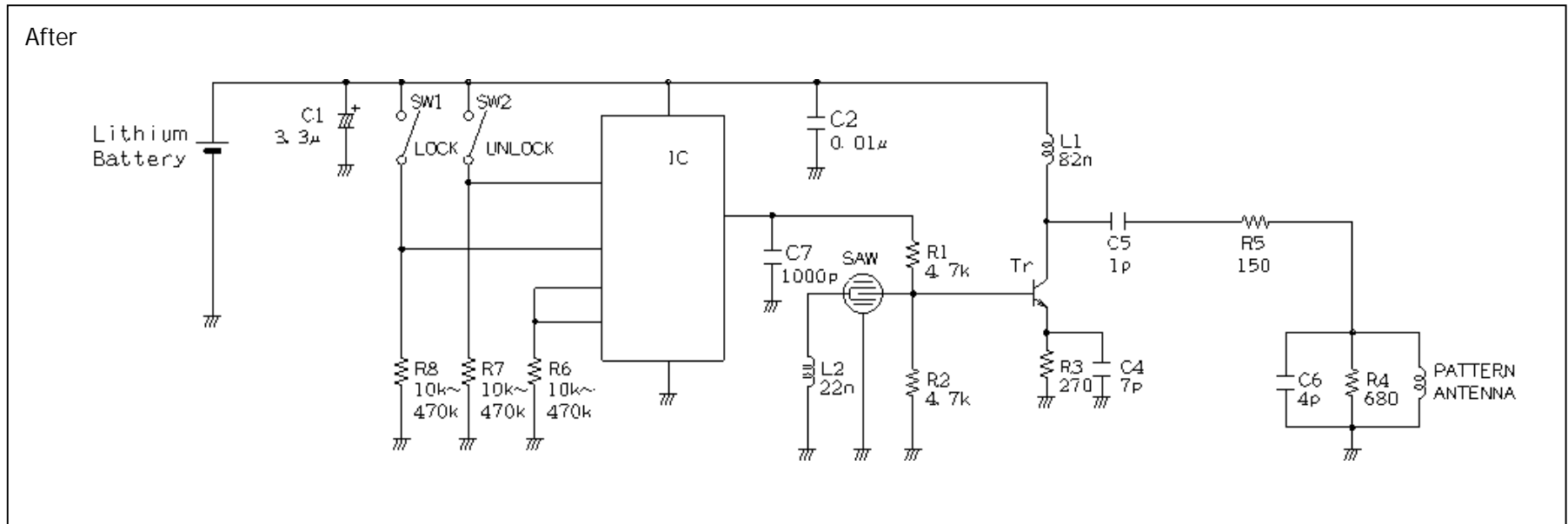
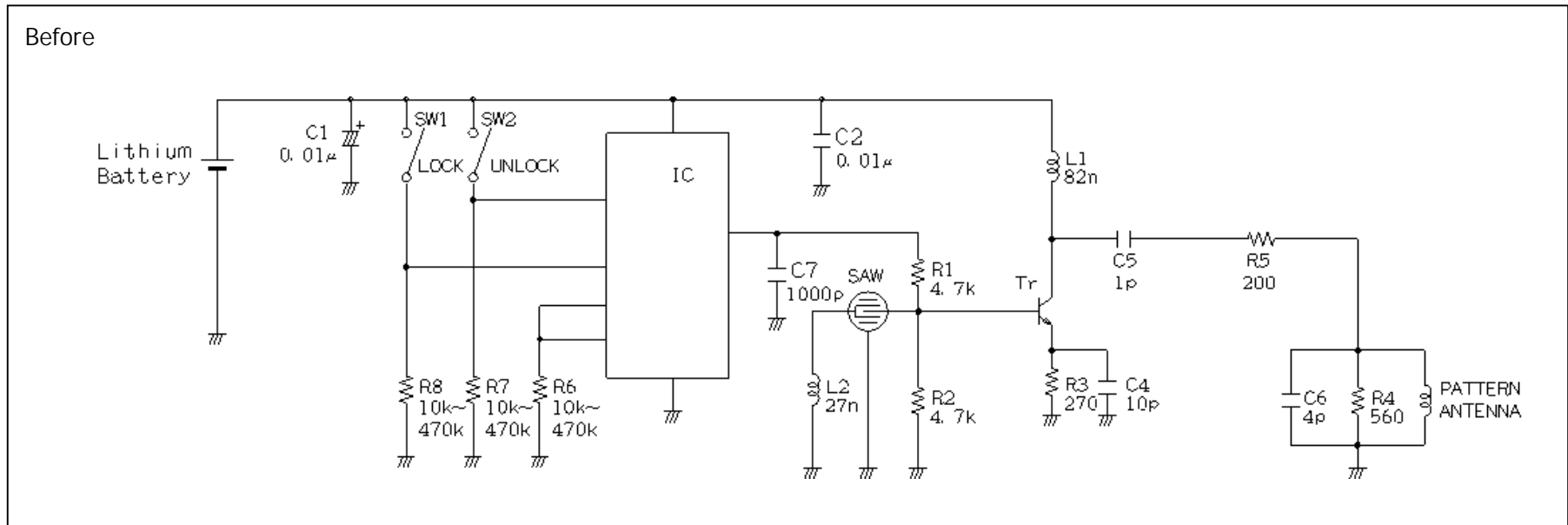


Changes to FCC ID:MOZD02TB

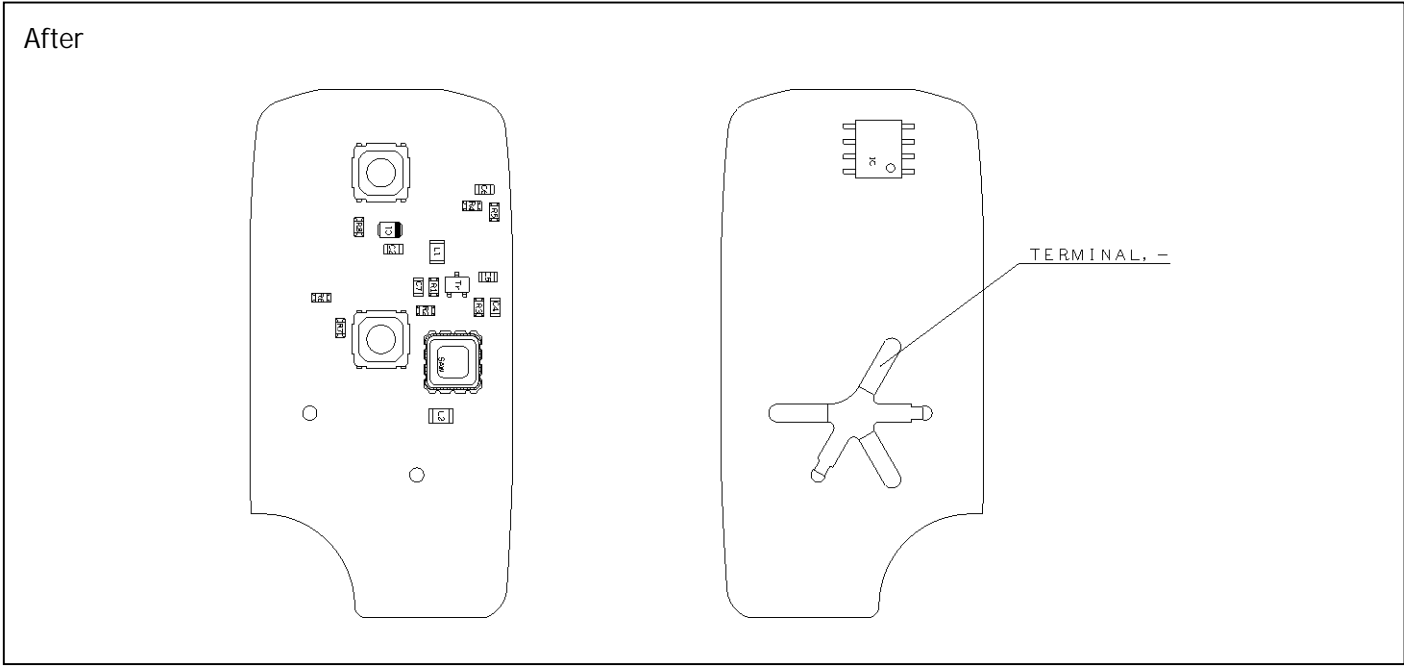
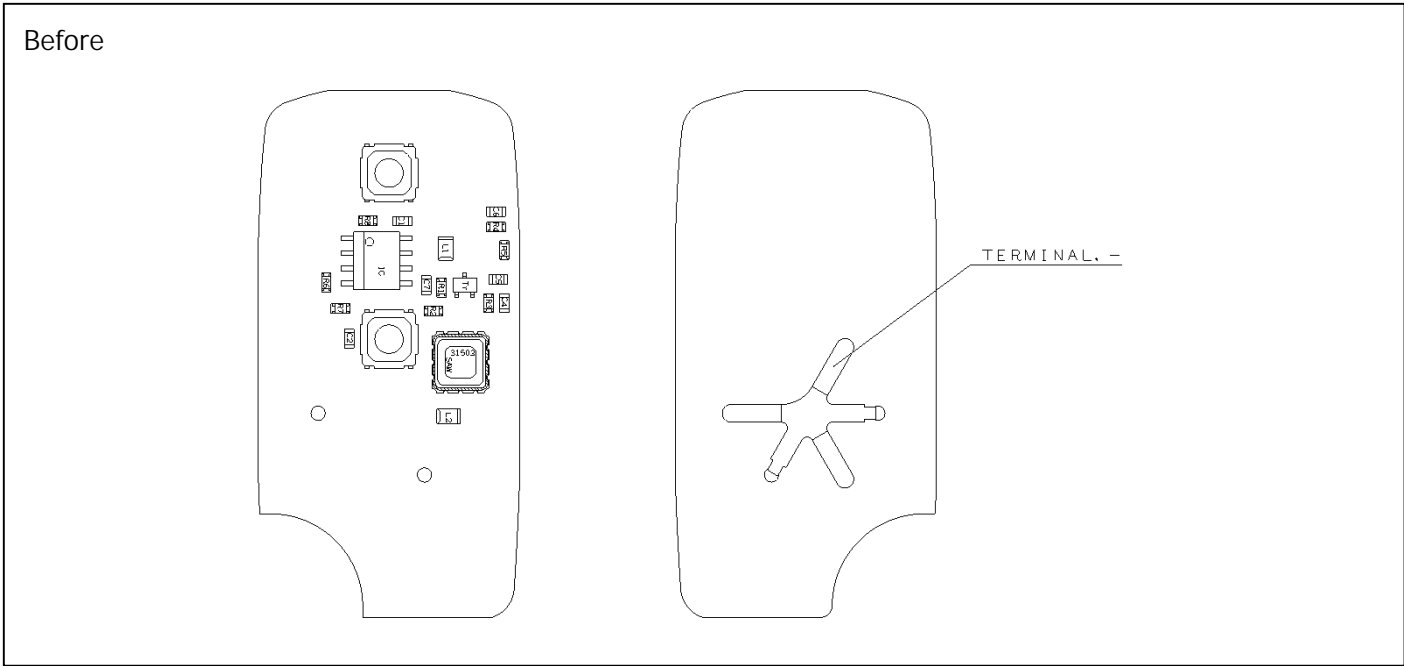
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(1/4)

Circuit Diagram

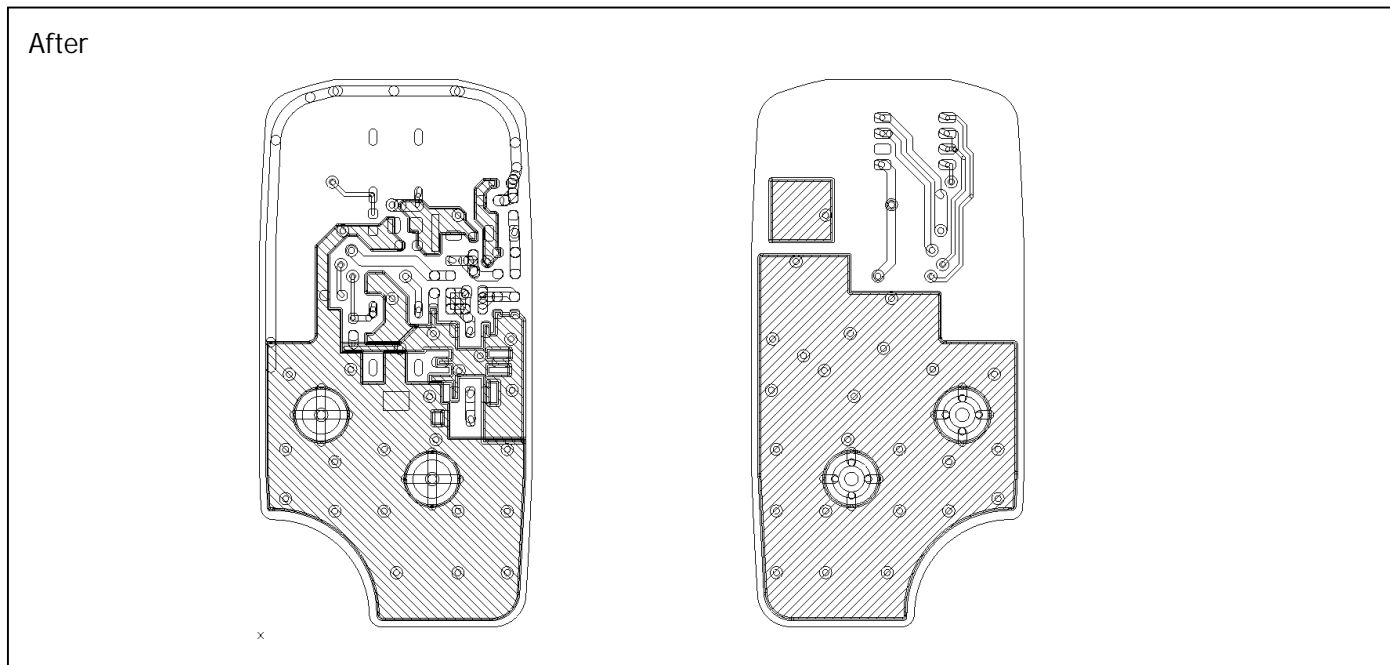
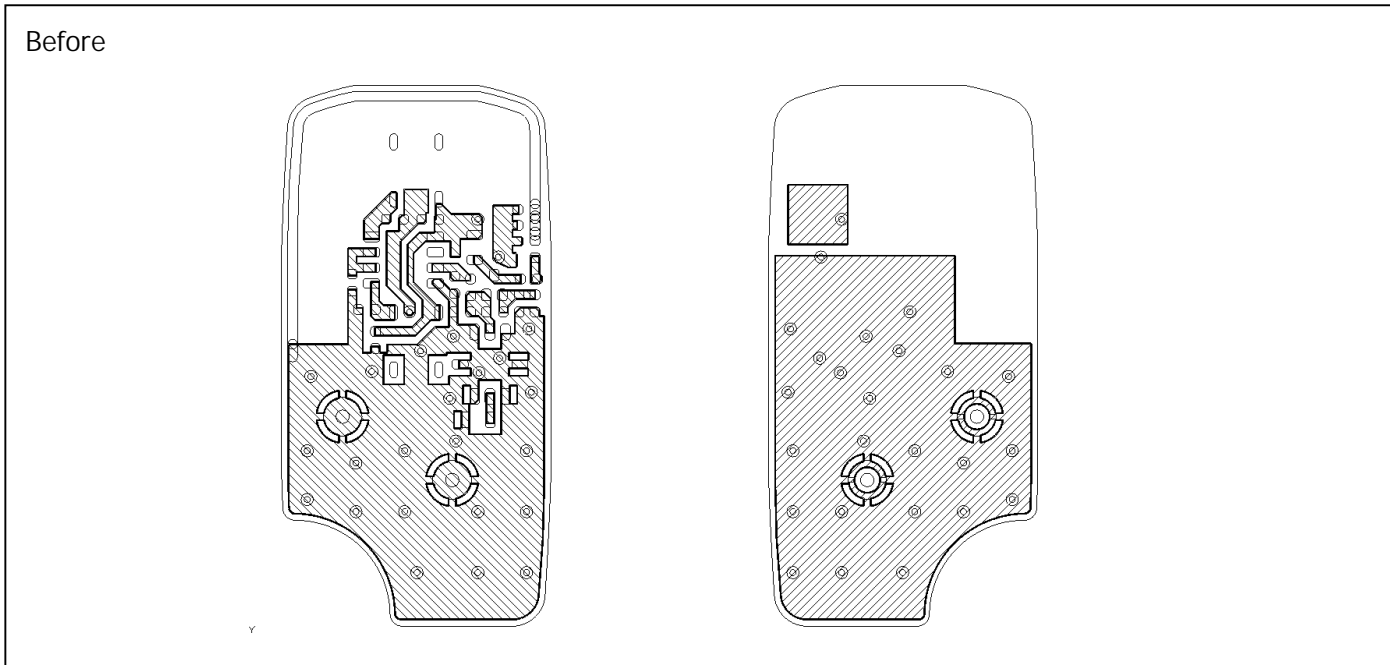


Layout



Printed
Pattern

FCC ID:MOZD02TB
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Parts List

Before

Symbol	Parts Name	Description	QTY
	Printed Circuit Board		1
	Terminal, —	GND	1
C1,C2	Capacitor, Ceramic	0. 01 μ F	2
C4	Capacitor, Ceramic	10pF	1
C5	Capacitor, Ceramic	1pF	1
C6	Capacitor, Ceramic	4pF	1
C7	Capacitor, Ceramic	1000pF	1
R1, R2	Resistor	4. 7k Ω	2
R3	Resistor	270 Ω	1
R4	Resistor	560 Ω	1
R5	Resistor	200 Ω	1
R6, R7, R8	Resistor	10k~470k Ω	3
Tr	Transistor	NPN	1
L1	Inductor	82nH	1
L2	Inductor	27nH	1
IC	IC, Encoder		1
SAW	Resonator, SAW	315. 02MHz	1
SW1,2	Switch		2

After

Symbol	Parts Name	Description	QTY
	Printed Circuit Board		1
	Terminal, —	GND	1
C1	Capacitor, Tantalum	3. 3 μ F	1
C2	Capacitor, Ceramic	0. 01 μ F	1
C4	Capacitor, Ceramic	7pF	1
C5	Capacitor, Ceramic	1pF	1
C6	Capacitor, Ceramic	4pF	1
C7	Capacitor, Ceramic	1000pF	1
R1, R2	Resistor	4. 7k Ω	2
R3	Resistor	270 Ω	1
R4	Resistor	470~820 Ω	1
R5	Resistor	150~200 Ω	1
R6, R7, R8	Resistor	10k~470k Ω	3
Tr	Transistor	NPN	1
L1	Inductor	82nH	1
L2	Inductor	22nH	1
IC	IC, Encoder		1
SAW	Resonator, SAW	315. 02MHz	1
SW1,2	Switch		2