



NXSW2-W Internal Photos

FCC ID: YH9NXSW2

IC: 9044A-NXSW2

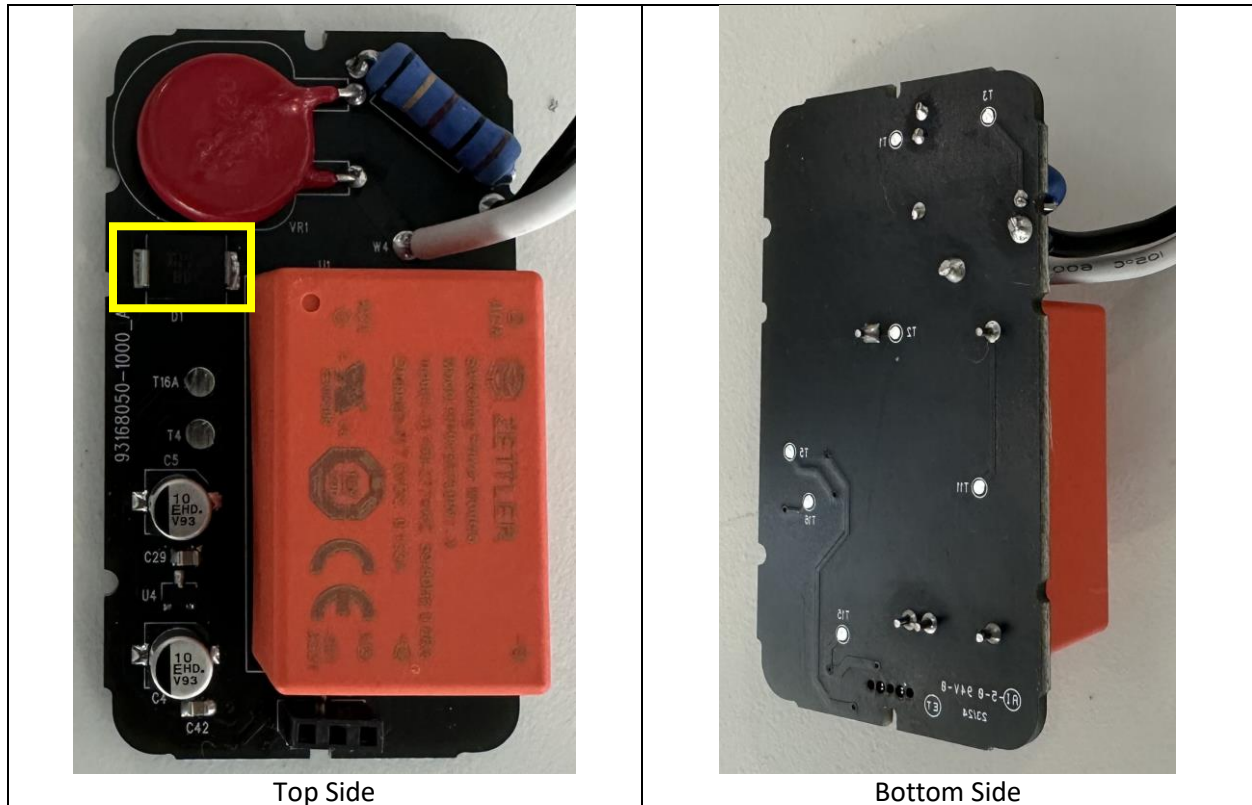
Contents

Power Board Assemblies.....	1
120-277V Power Board Assembly: 93168050-0000_A1	1
347V Power Board Assembly: 93168050-0001_A1	1
Button Board Assemblies	2
5-Button Board Assembly: 93168455-0000_B1	2
6-Button Board Assembly: 93168456-0000_B1	3
1,2,3,4,8-Button Board Assemblies.....	4
1-Button Board Assembly: 93168049-0001_B1	4
2-Button Board Assembly: 93168049-0002_B1	5
3-Button Board Assembly: 93168049-0003_B1	6
4-Button Board Assembly: 93168049-0004_B1	7
8-Button Board Assembly: 93168049-0008_B1	8
Button Board + Power Board Subassemblies.....	9
5-Button Board + Power Board Subassembly	9
6-Button Board + Power Board Subassembly	10
1,2,3,4,8-Button Board + Power Board Subassembly	11
Button Board + Power Board + Mechanical Component Subassemblies.....	12



Power Board Assemblies

1. The 120-277V and 347V assemblies share a printed circuit board (93168050)
2. The only difference between the assemblies is the component populated for D1 (outlined below)



120-277V Power Board Assembly: 93168050-0000_A1

Photos above are shared with the following models (HVINs): NXSW2-W1, NXSW2-W2, NXSW2-W3, NXSW2-W4, NXSW2-W5, NXSW2-W6, NXSW2-W8, NXSW2-WOO, NXSW2-WORLO, NXSW2-WSS, NXSW2-WCCT

347V Power Board Assembly: 93168050-0001_A1

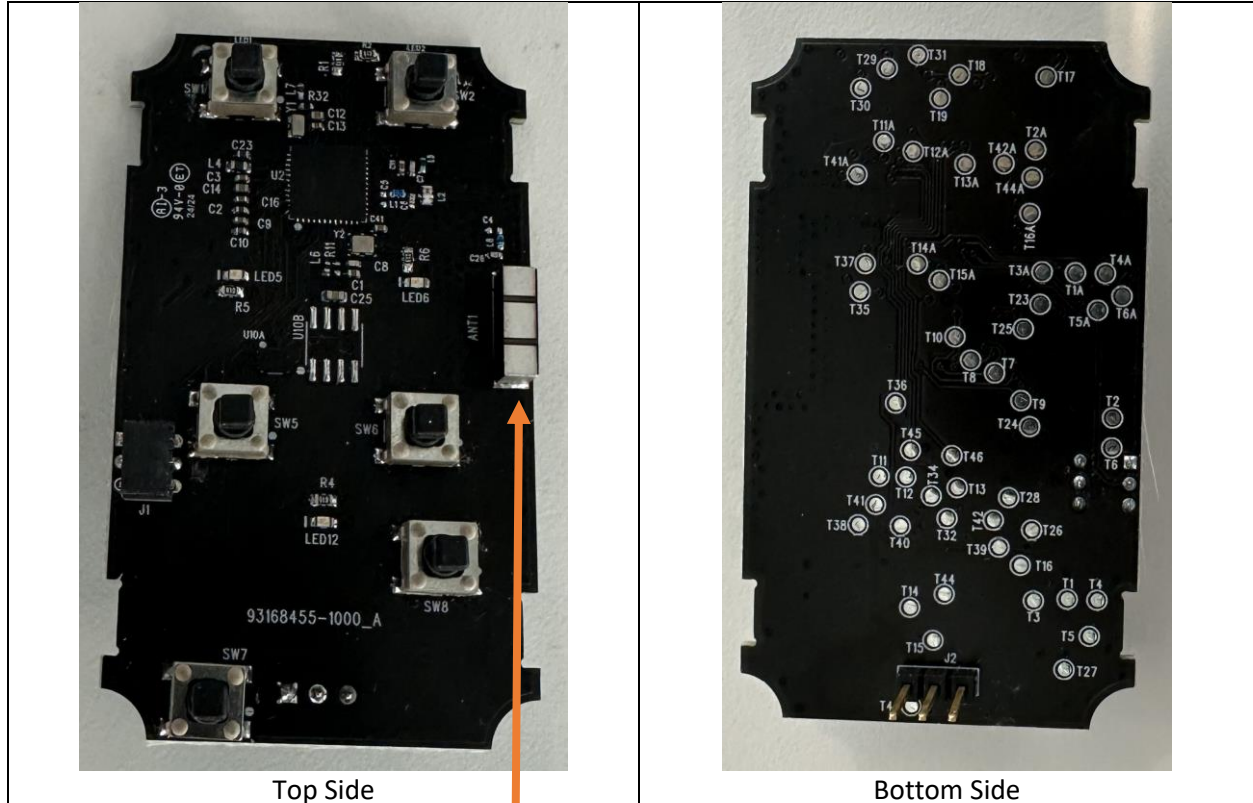
Photos above are shared with the following models (HVINs): NXSW2-W1-347, NXSW2-W2-347, NXSW2-W3-347, NXSW2-W4-347, NXSW2-W5-347, NXSW2-W6-347, NXSW2-W8-347, NXSW2-WOO-347, NXSW2-WORLO-347



Button Board Assemblies

5-Button Board Assembly: 93168455-0000_B1

Photos applicable to the following models (HVINs): NXSW2-W5, NXSW2-W5-347



Antenna



Photos applicable to the following models (HVINs): NXSW2-W6, NXSW2-W6-347, NXSW2-WSS, NXSW2-WCCT



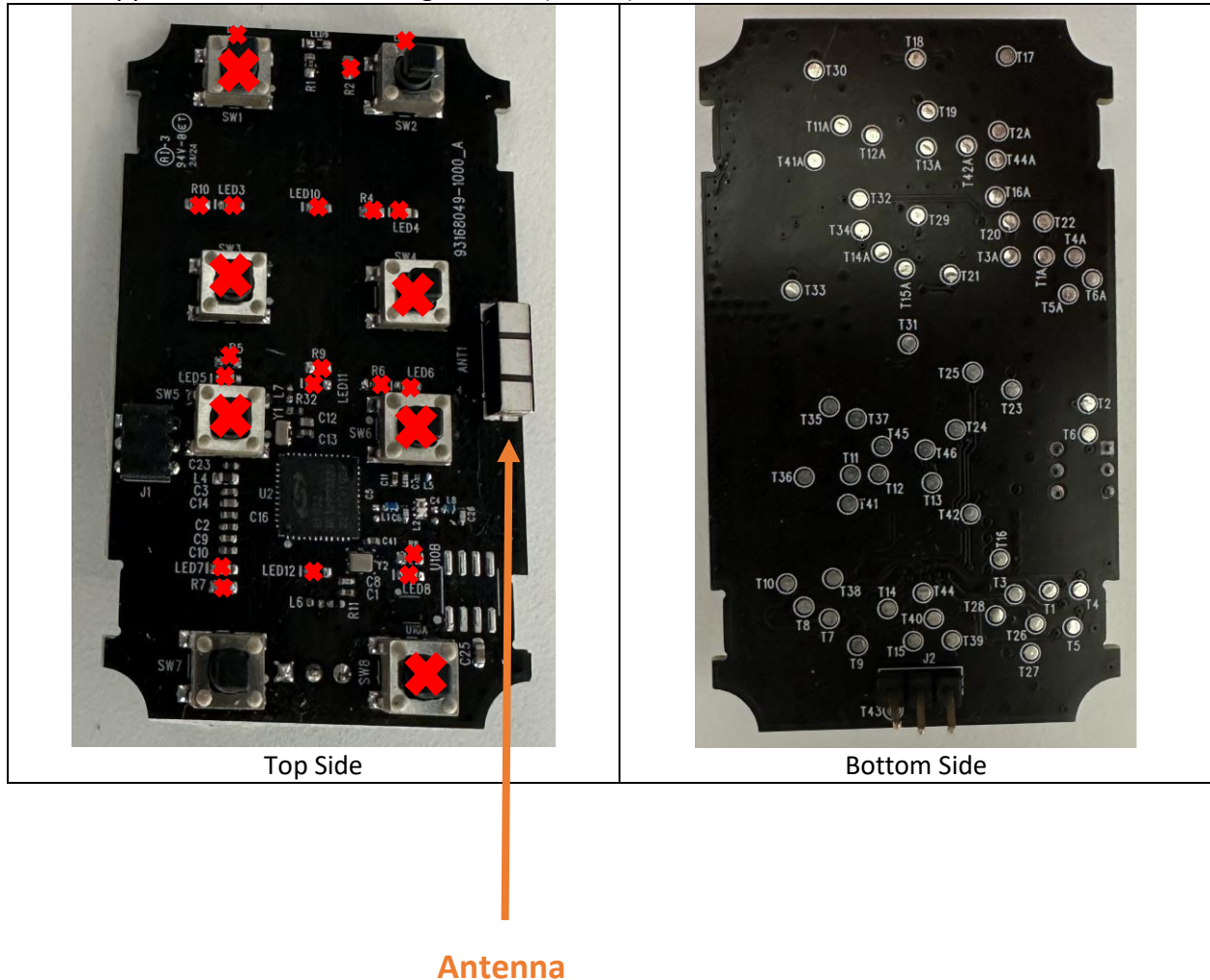


1,2,3,4,8-Button Board Assemblies

1. The 1-Button, 2-Button, 3-Button, 4-Button, and 8-Button assemblies share a printed circuit board (93168049)
2. On each assembly's set of photos, the components that are not populated for that assembly are marked with a red "X"

1-Button Board Assembly: 93168049-0001_B1

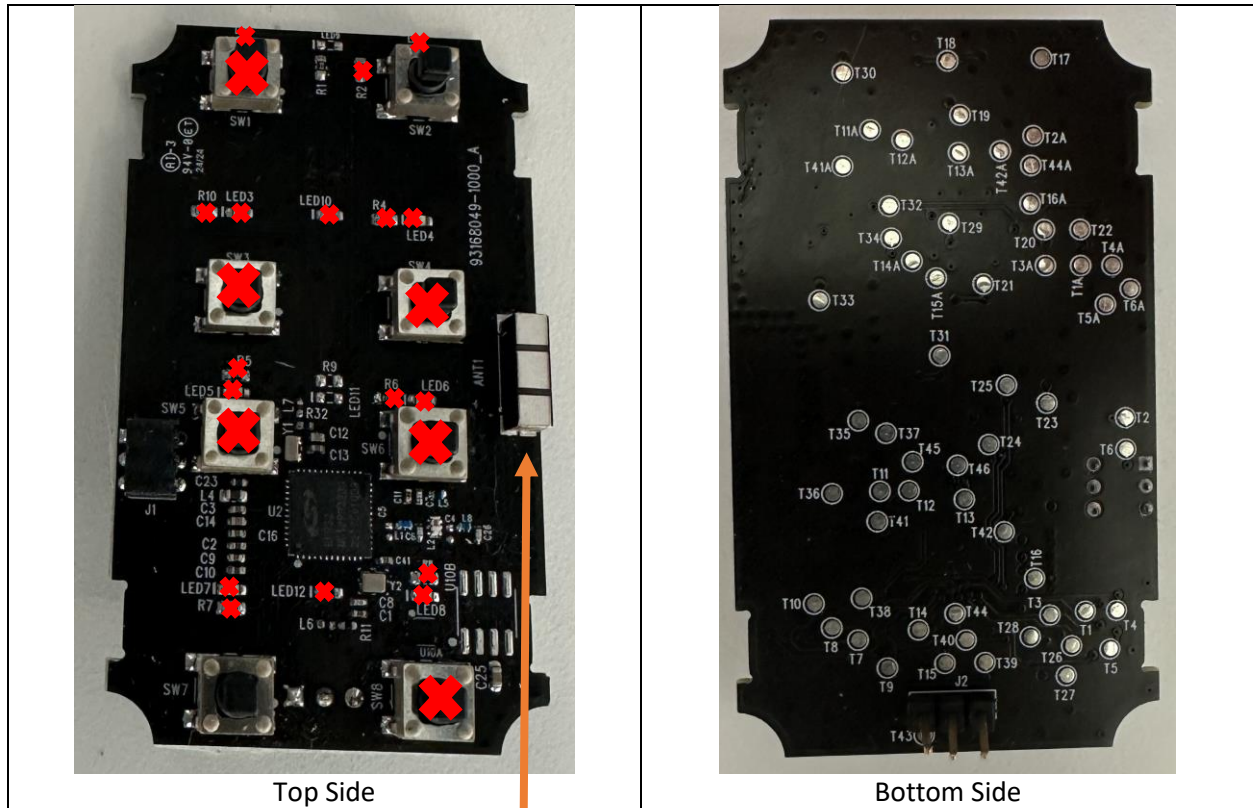
Photos applicable to the following models (HVINs): NXSW2-W1, NXSW2-W1-347





2-Button Board Assembly: 93168049-0002_B1

Photos applicable to the following models (HVINs): NXSW2-W2, NXSW2-W2-347, NXSW2-WOO, NXSW2-WOO-347

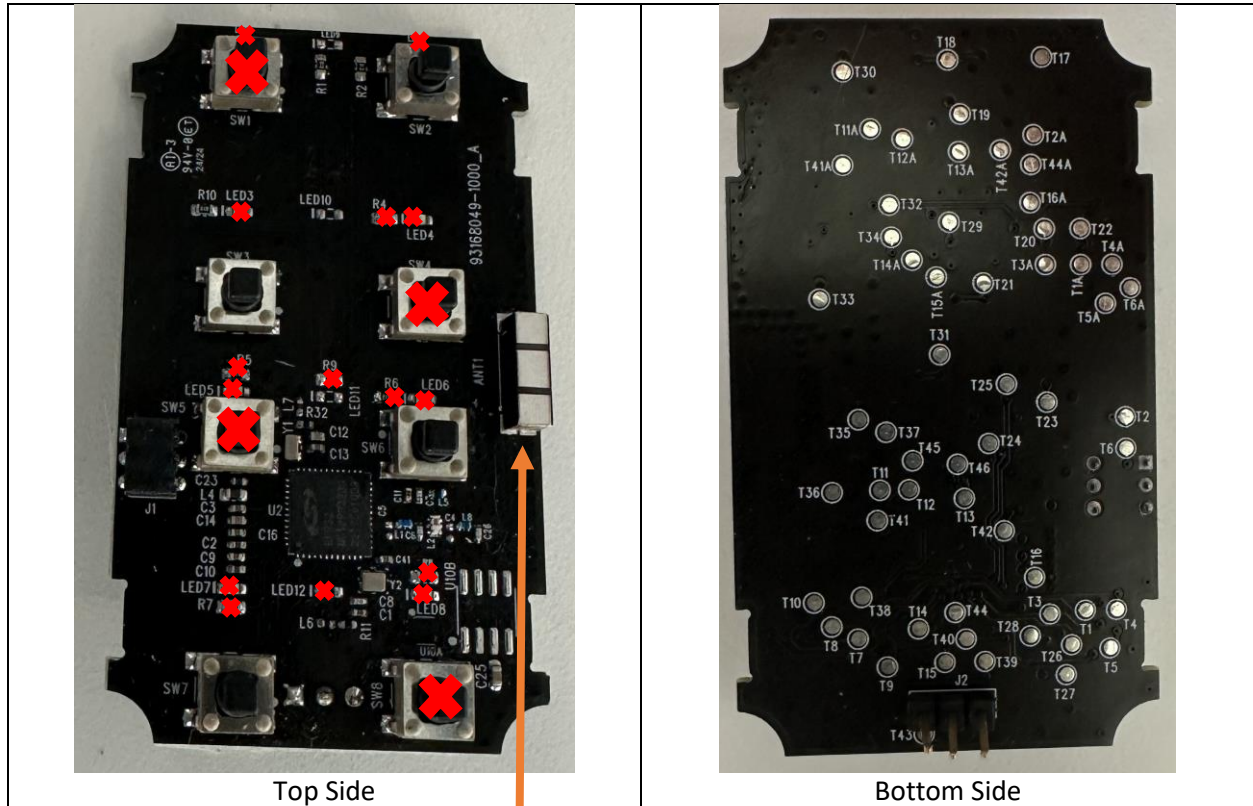


Antenna



3-Button Board Assembly: 93168049-0003_B1

Photos applicable to the following models (HVINs): NXSW2-W3, NXSW2-W3-347

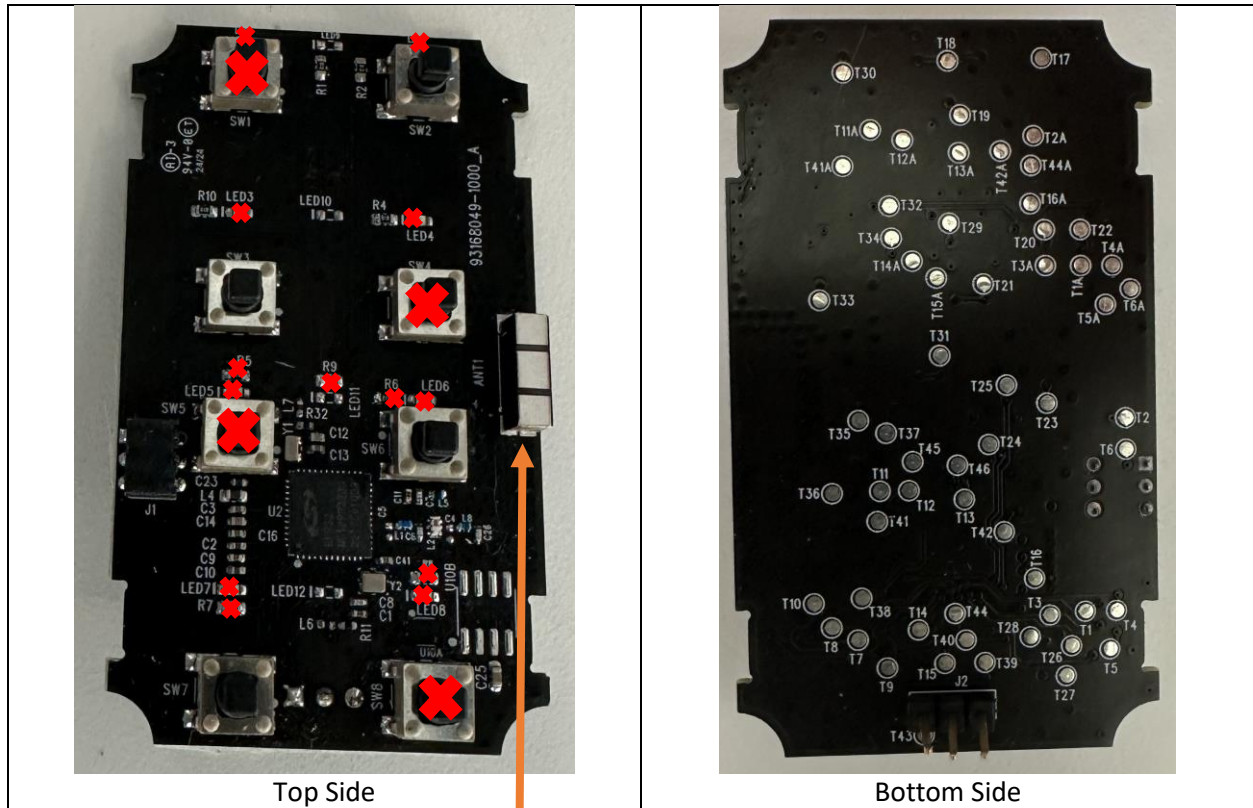


Antenna



4-Button Board Assembly: 93168049-0004_B1

Photos applicable to the following models (HVINs): NXSW2-W4, NXSW2-W4-347, NXSW2-WORLO, NXSW2-WORLO-347



Antenna



Photos applicable to the following models (HVINs): NXSW2-W8, NXSW2-W8-347

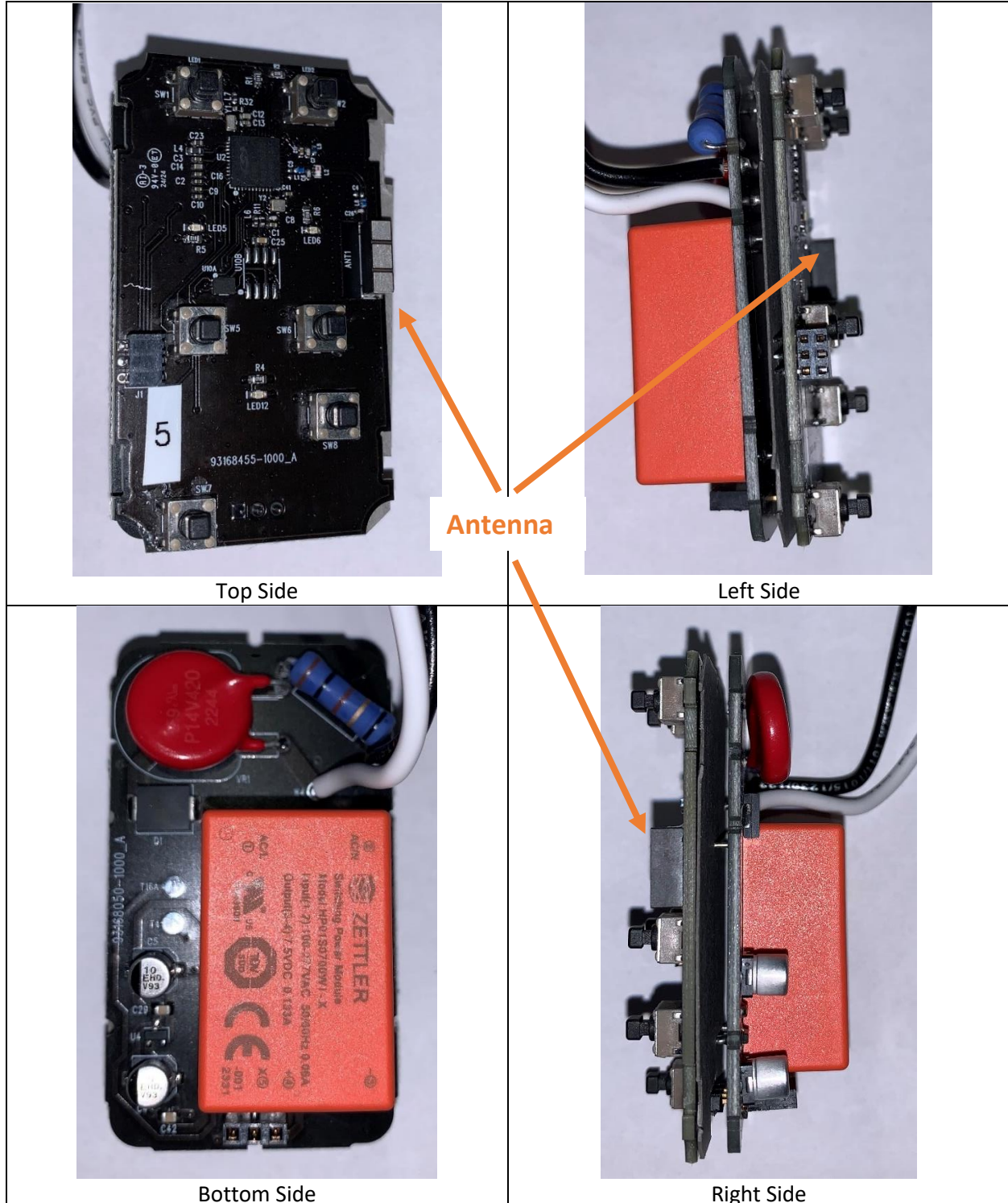




Button Board + Power Board Subassemblies

5-Button Board + Power Board Subassembly

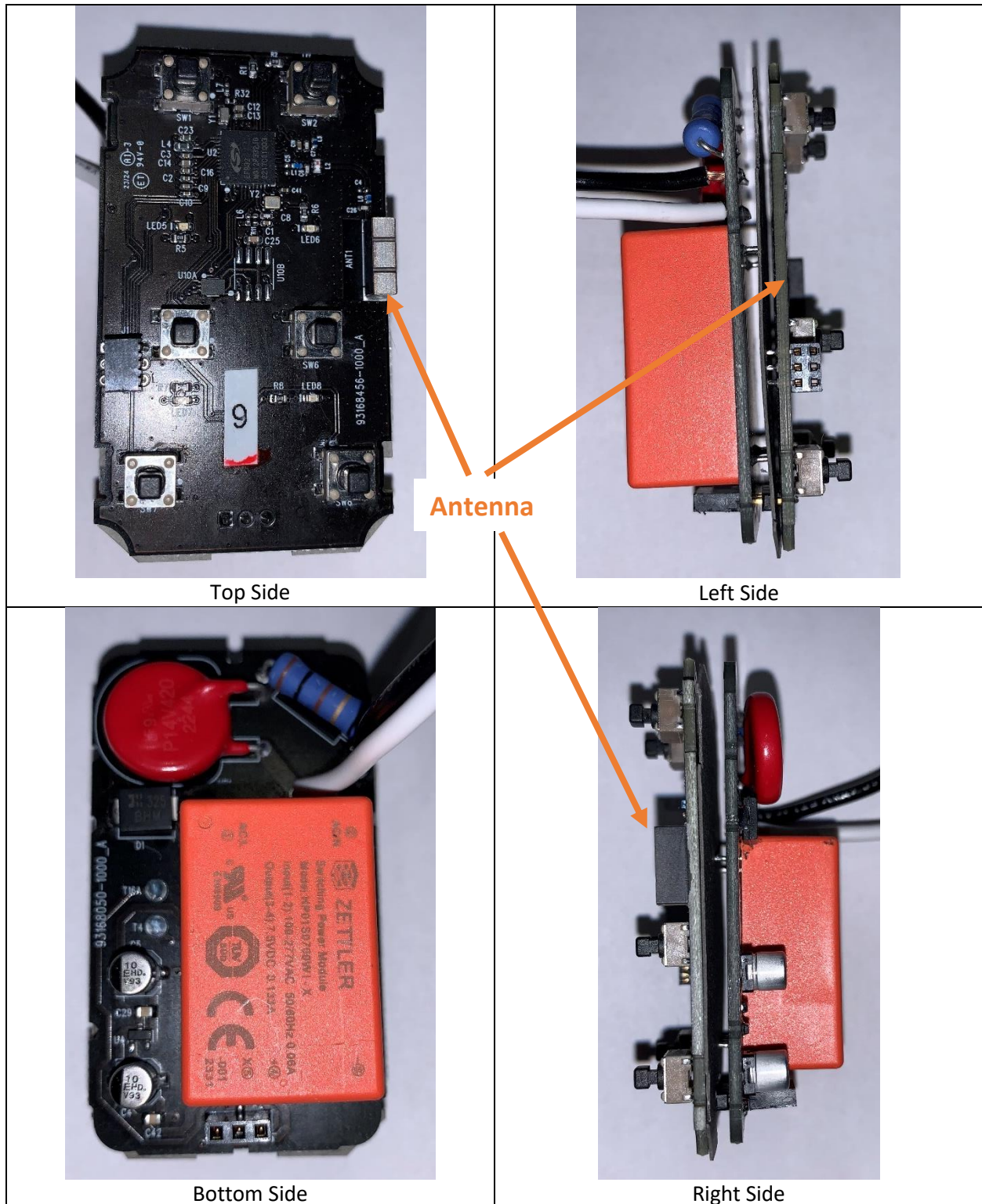
Photos applicable to the following models (HVINs): NXSW2-W5, NXSW2-W5-347





6-Button Board + Power Board Subassembly

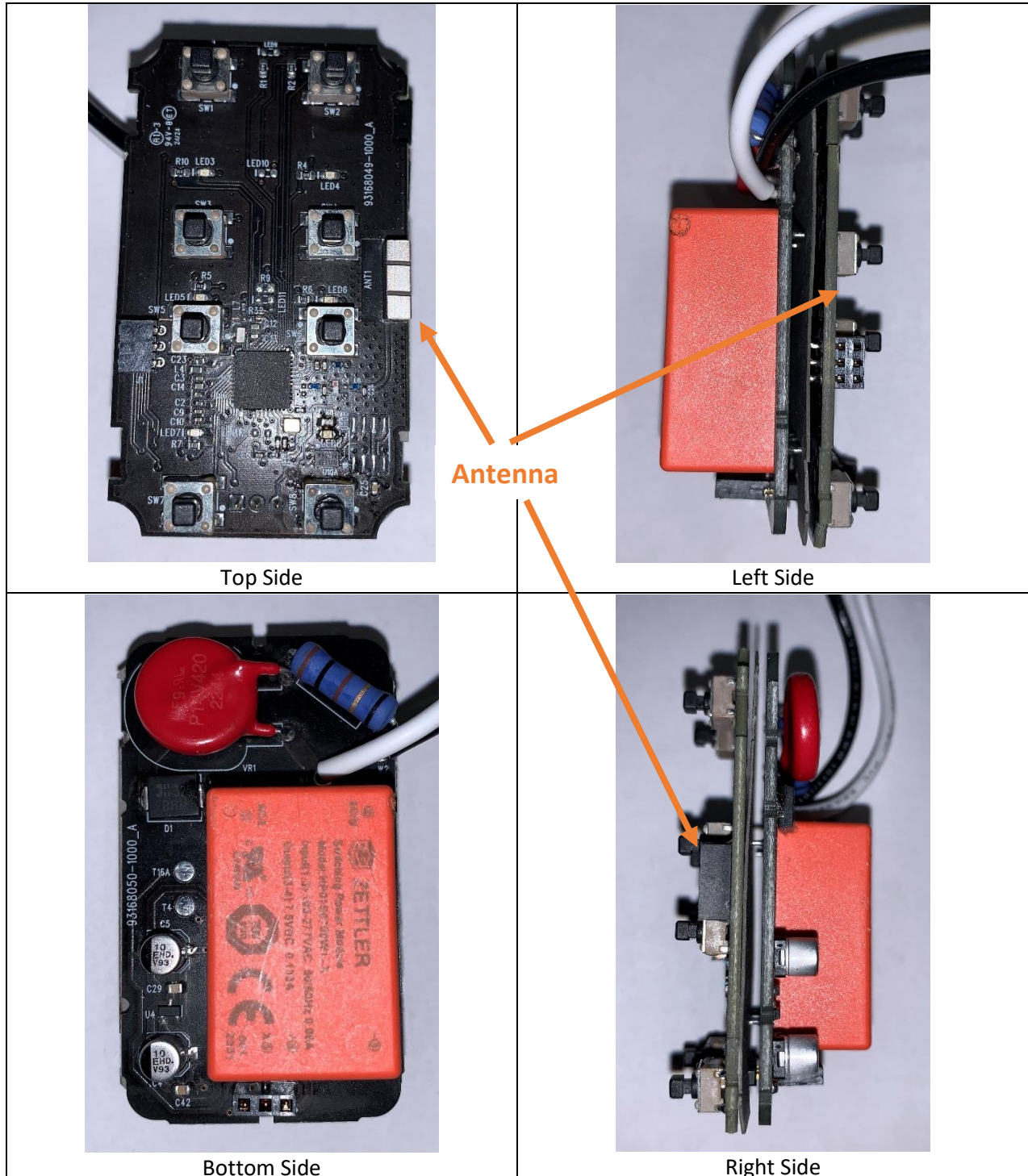
Photos applicable to the following models (HVINs): NXSW2-W6, NXSW2-W6-347, NXSW2-WSS, NXSW2-WCCT





1,2,3,4,8-Button Board + Power Board Subassembly

1. The 8-Button Board Assembly is shown
2. Photos applicable to the following models (HVINs): NXSW2-W1, NXSW2-W2, NXSW2-W3, NXSW2-W4, NXSW2-W8, NXSW2-W1-347, NXSW2-W2-347, NXSW2-W3-347, NXSW2-W4-347, NXSW2-W8-347, NXSW2-WOO, NXSW2-WORLO, NXSW2-WOO-347, NXSW2-WORLO-347



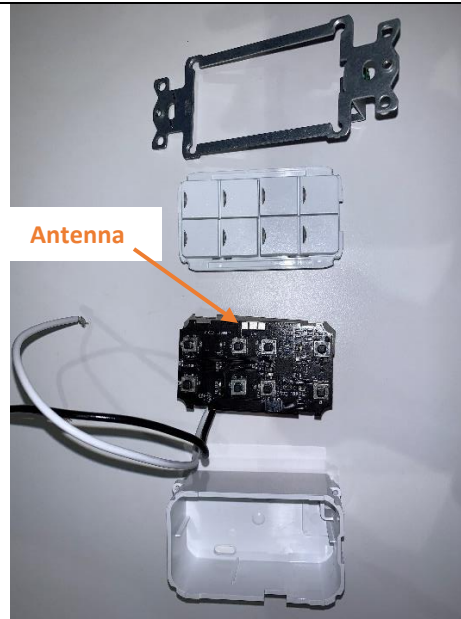


Button Board + Power Board + Mechanical Component Subassemblies

1. The 8-Button Board Assembly is shown
2. Photos applicable to the following models (HVINs): NXSW2-W1, NXSW2-W2, NXSW2-W3, NXSW2-W4, NXSW2-W5, NXSW2-W6, NXSW2-W8, NXSW2-WOO, NXSW2-WORLO, NXSW2-WSS, NXSW2-WCCT, NXSW2-W1-347, NXSW2-W2-347, NXSW2-W3-347, NXSW2-W4-347, NXSW2-W5-347, NXSW2-W6-347, NXSW2-W8-347, NXSW2-WOO-347, NXSW2-WORLO-347



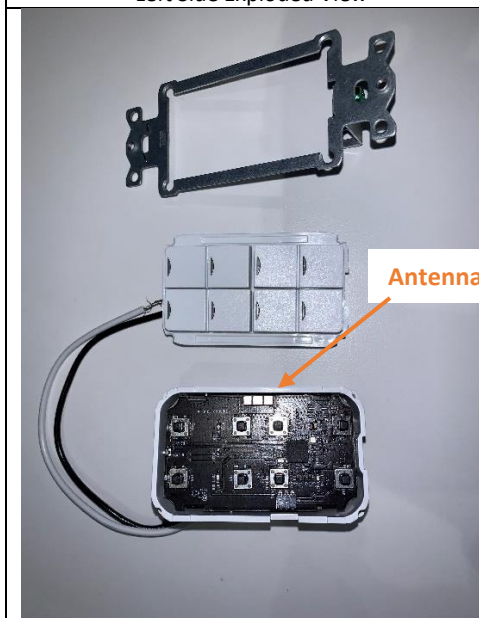
Left Side Exploded View



Top Side of Assembly Components



Bottom Side of Assembly Components



PCBA Inserted into Back Housing



Button Cover Plate Assembled
onto Back Housing



Yoke Installed onto Mechanical Assembly