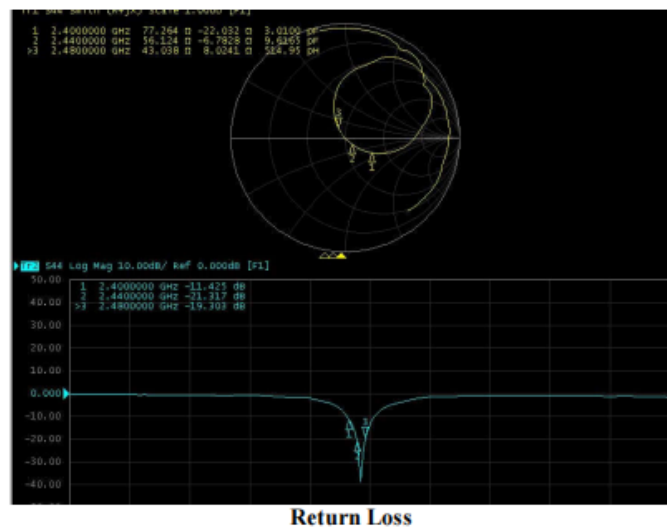
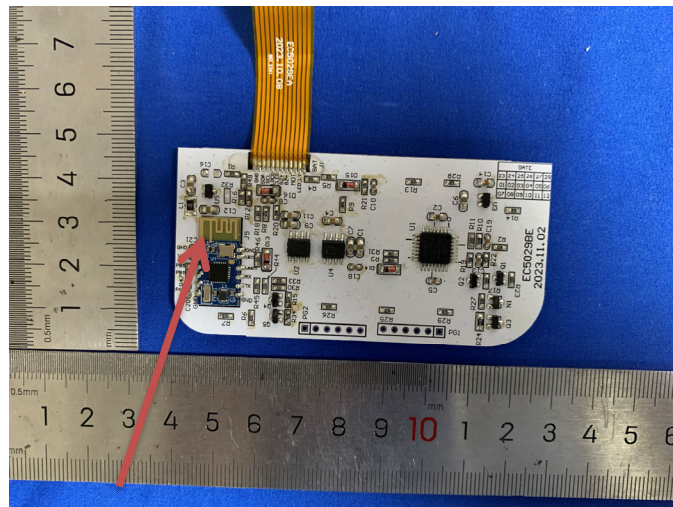
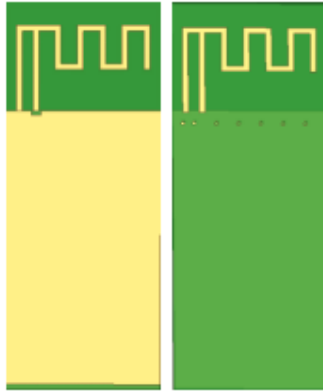


Applicant: RVLOCK & CO, LLC
Address of applicant: 1770 WEST 2690 SOUTH WELLSVILLE, UT 84339 USA
Model: R100V
Antenna Type: PCB antenna
Antenna Gain: 1.49dBi





Antenna parameters	Value	Unit
PCB substrate permittivity	4.6	—
PCB substrate H	1.0	mm
Length of PCB substrate	35.5	mm
Width of PCB substrate	14	mm
Length of TOP PCB ground	25.5	mm
Width of TOP PCB ground	14	mm
Length of BOT PCB ground	25.5	mm
Width of BOT PCB ground	14	mm
Width of antenna trace	0.5	mm

