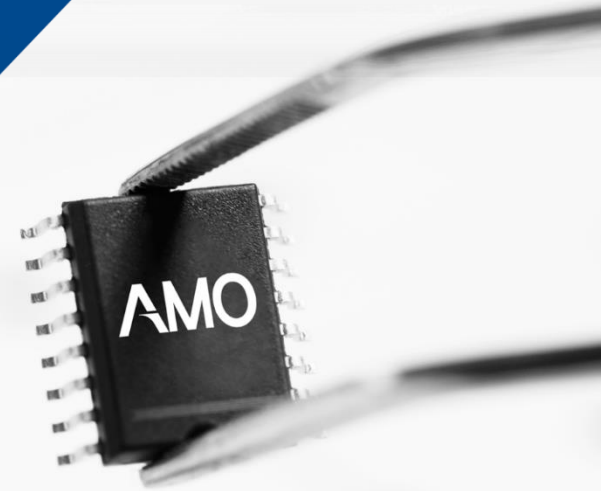


Antenna Measurement Report

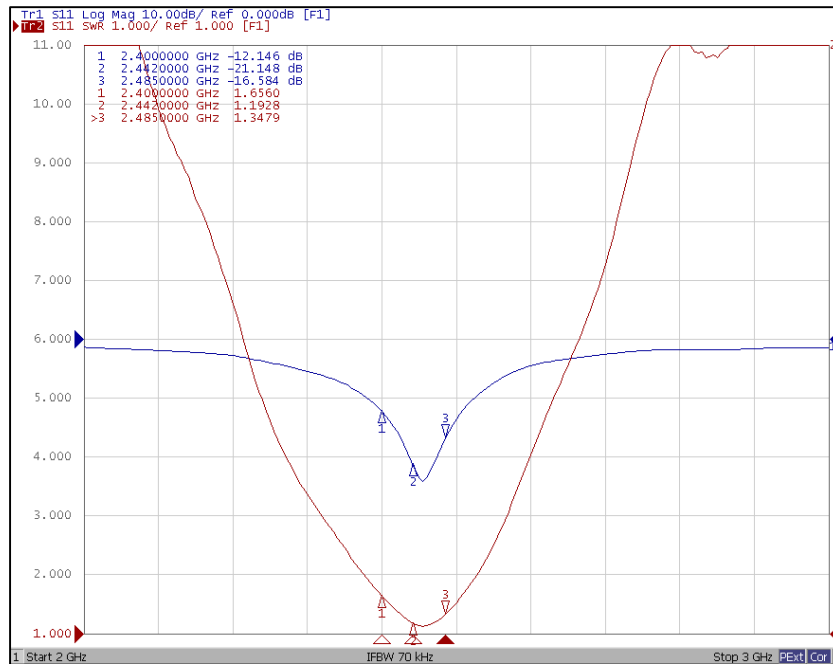
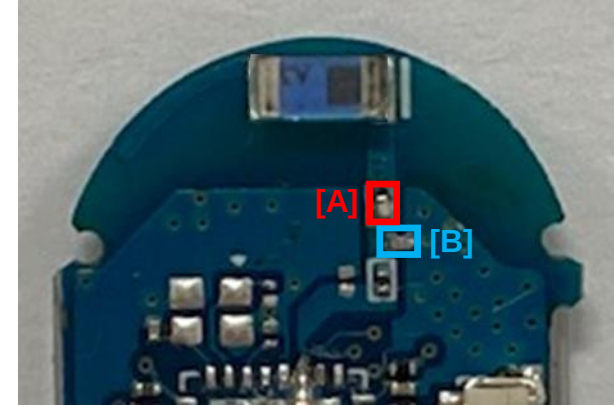
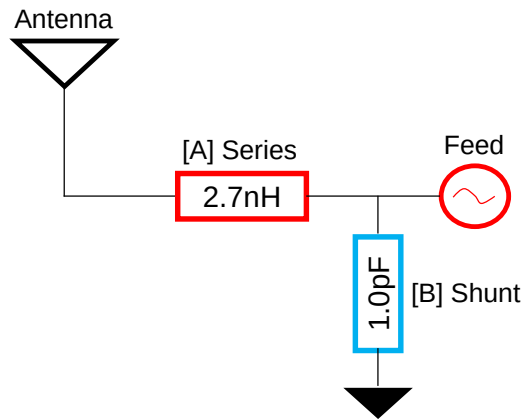
Customer	SoluM
Model	ESL Tag
Antenna P/N	ALA321C3

2022 .03 .02



1. Measurement Result

1-1) Antenna Matching Value 및 S-Parameter

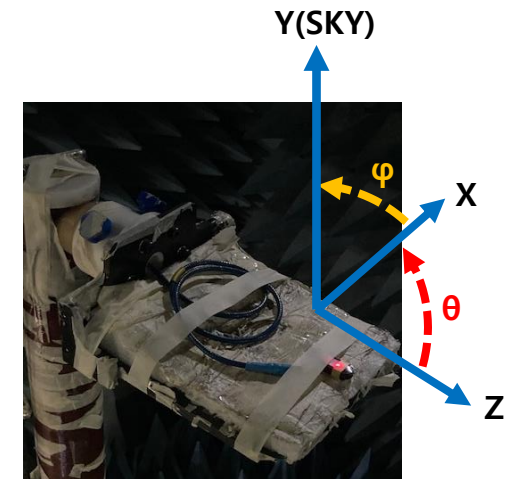


Return Loss & VSWR

1. Measurement Result

1-2) Radiation Gain

Frequency [MHz]	Efficiency [%]	Avg. Gain [dBi]	Peak Gain [dBi]
2400	44.63	-3.50	1.13
2442	45.19	-3.45	1.29
2485	46.41	-3.33	1.57



1-3) Radiation Pattern

