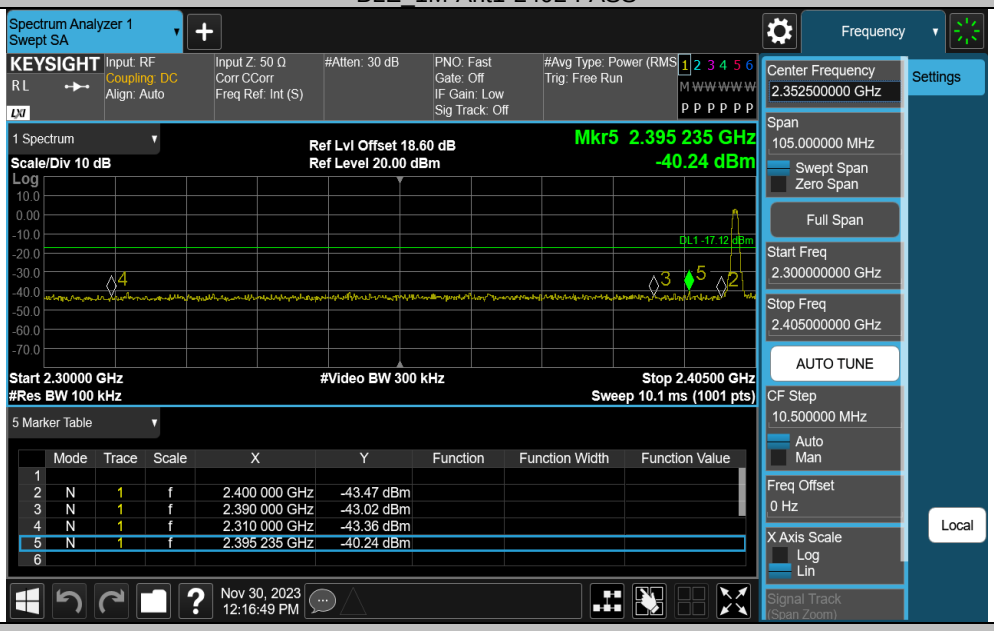
Appendix E: Band edge measurements

Left earbud
Test Result

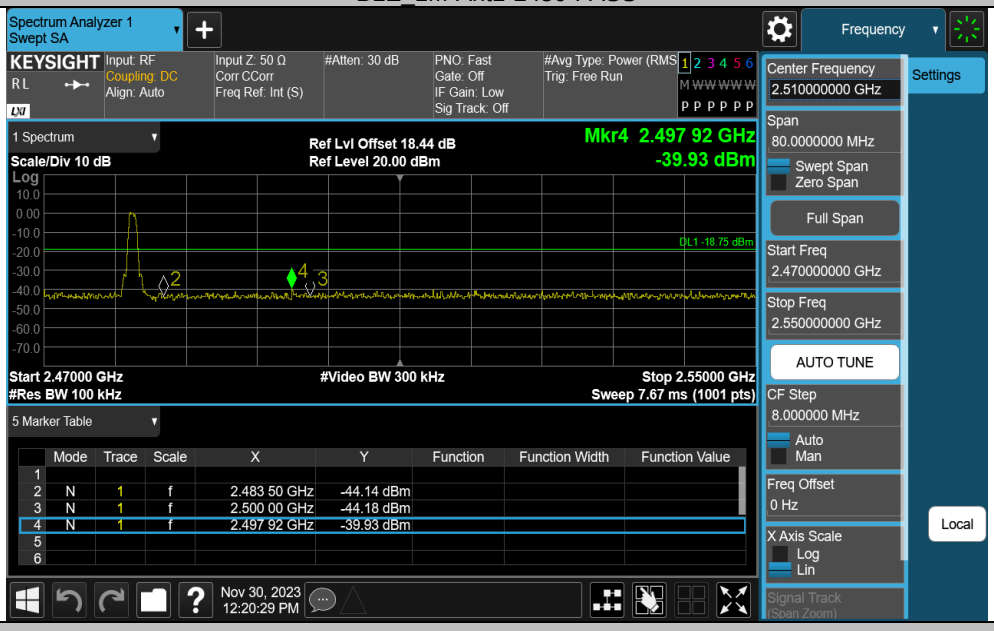
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	2.88	-40.24	≤-17.12	PASS
BLE_1M	Ant1	High	2480	1.25	-39.93	≤-18.75	PASS
BLE_2M	Ant1	Low	2402	3.05	-36.01	≤-16.95	PASS
BLE_2M	Ant1	High	2480	1.39	-39.88	≤-18.61	PASS

Test Graphs

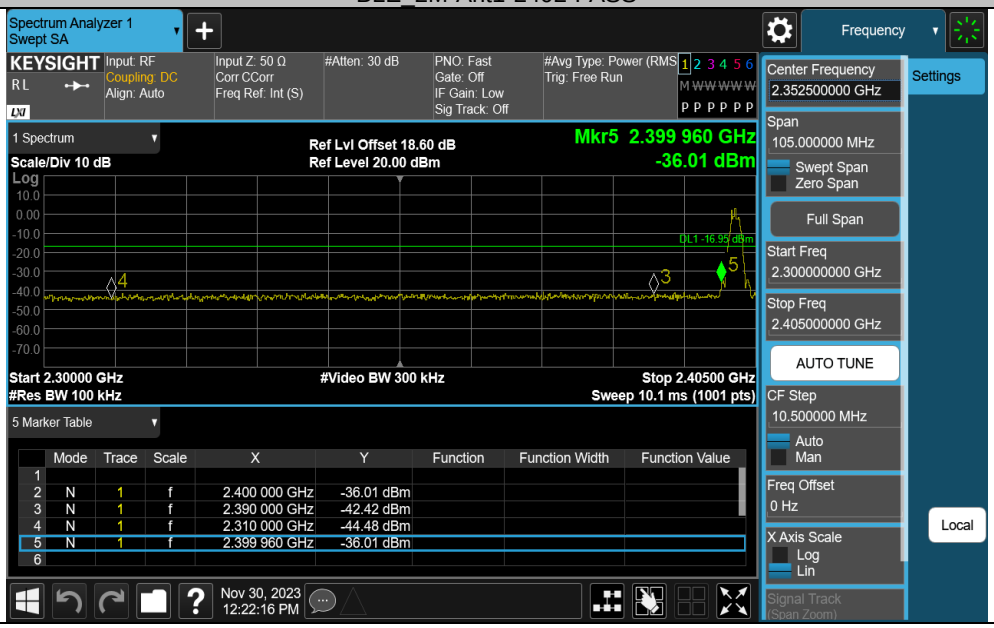
BLE_1M-Ant1-2402-PASS



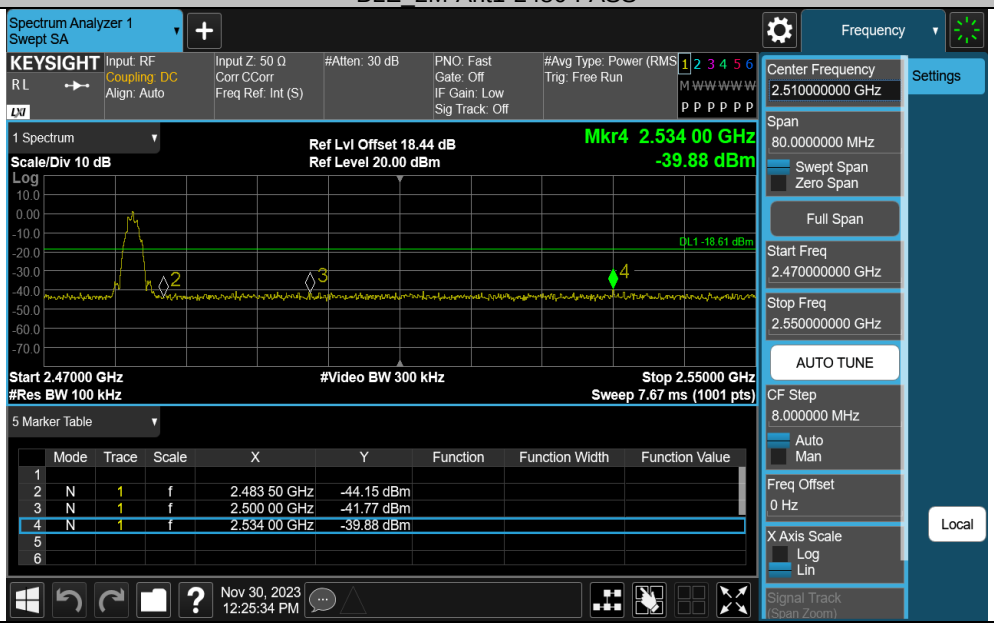
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2480-PASS



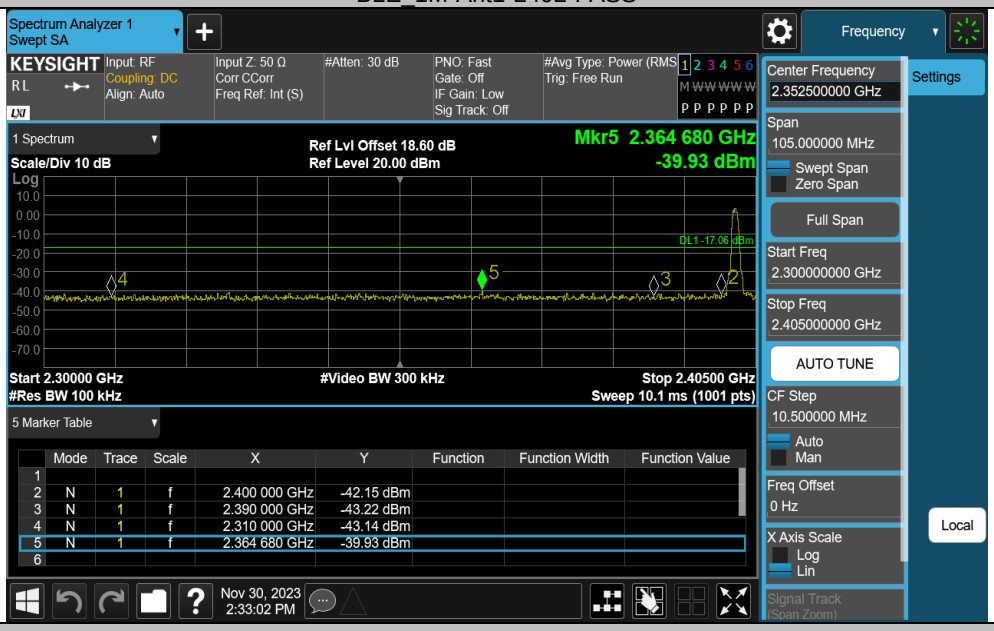
Right earbud

Test Result

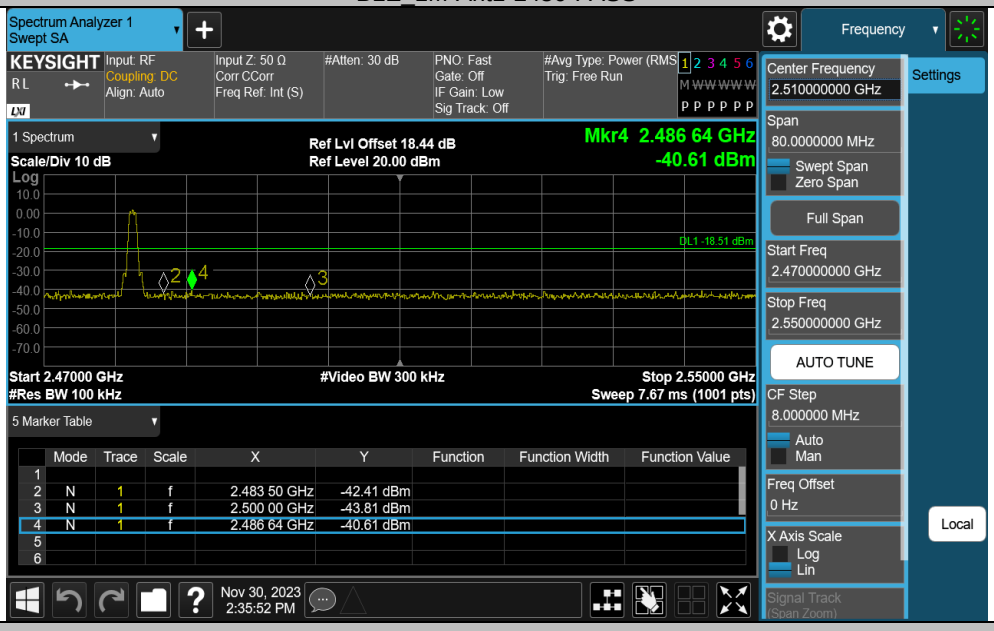
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	Low	2402	2.94	-39.93	≤-17.06	PASS
BLE_1M	Ant1	High	2480	1.49	-40.61	≤-18.51	PASS
BLE_2M	Ant1	Low	2402	2.94	-35.47	≤-17.06	PASS
BLE_2M	Ant1	High	2480	1.21	-40.61	≤-18.79	PASS

Test Graphs

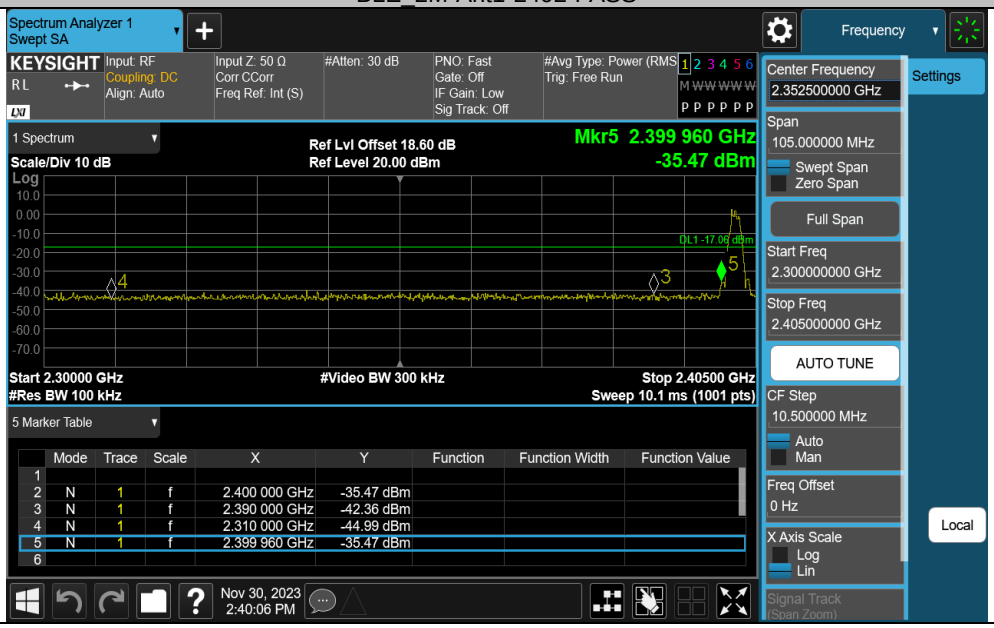
BLE_1M-Ant1-2402-PASS



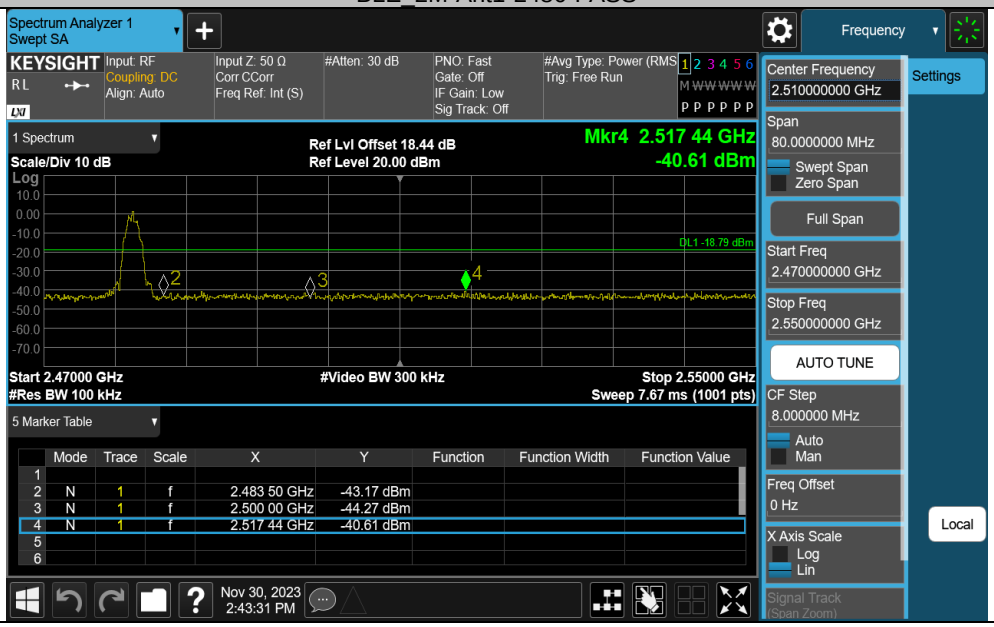
BLE_1M-Ant1-2480-PASS



BLE_2M-Ant1-2402-PASS



BLE_2M-Ant1-2480-PASS



Appendix F: Conducted Spurious Emission

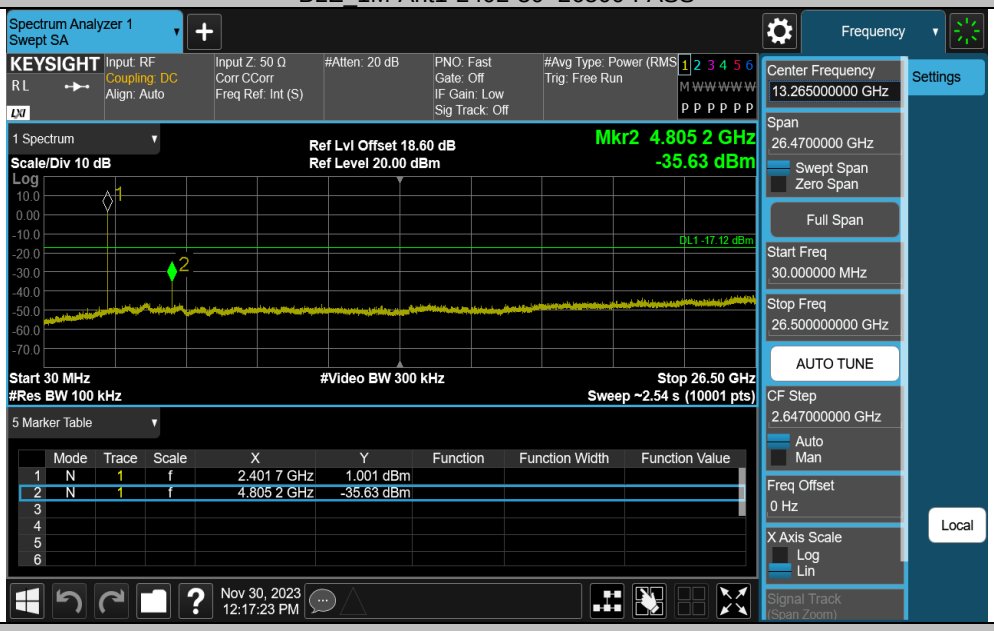
Left earbud

Test Result

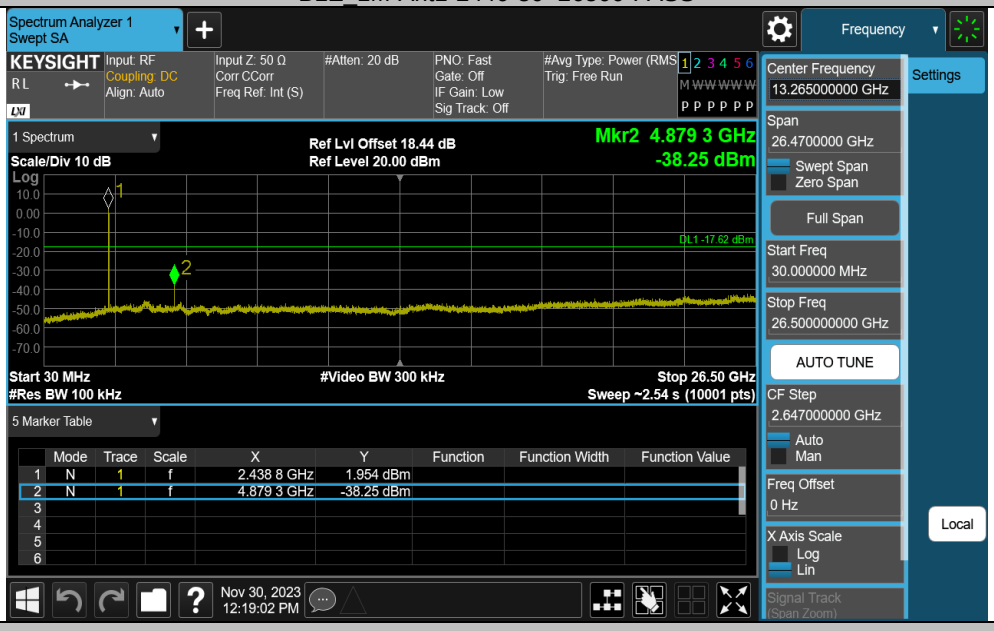
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	2.88	-35.63	≤-17.12	PASS
BLE_1M	Ant1	2440	30~26500	2.38	-38.25	≤-17.62	PASS
BLE_1M	Ant1	2480	30~26500	1.25	-40.89	≤-18.75	PASS
BLE_2M	Ant1	2402	30~26500	3.05	-37.34	≤-16.95	PASS
BLE_2M	Ant1	2440	30~26500	2.58	-40.86	≤-17.42	PASS
BLE_2M	Ant1	2480	30~26500	1.39	-43.24	≤-18.61	PASS

Test Graphs

BLE_1M-Ant1-2402-30~26500-PASS



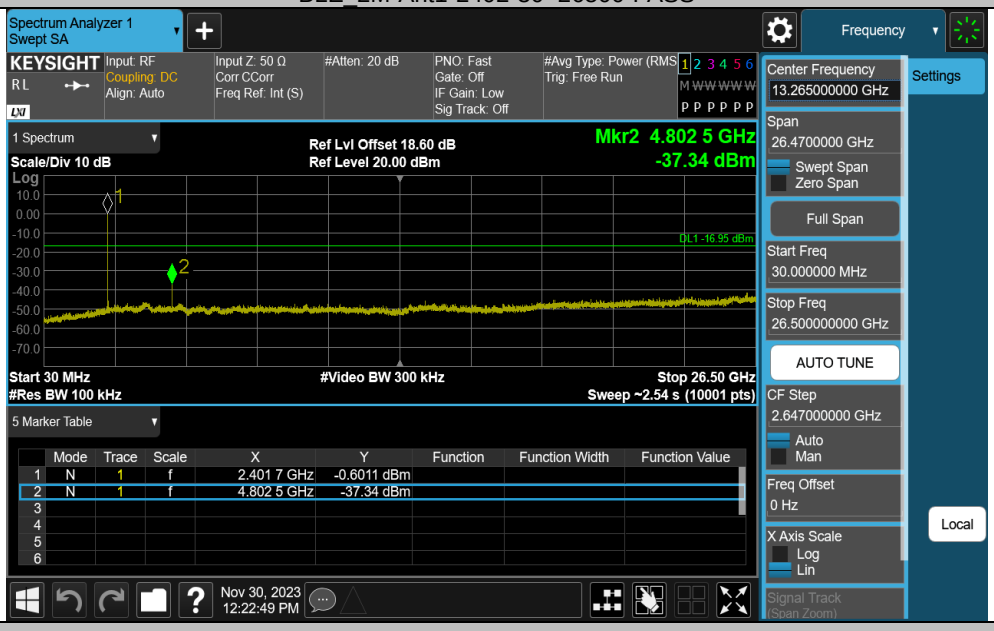
BLE_1M-Ant1-2440-30~26500-PASS



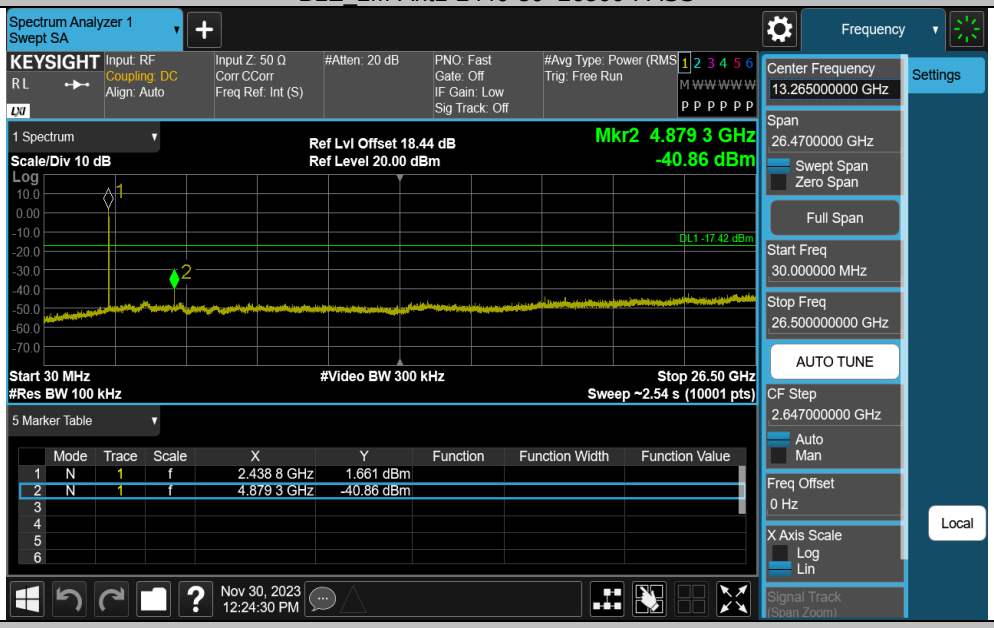
BLE_1M-Ant1-2480-30~26500-PASS



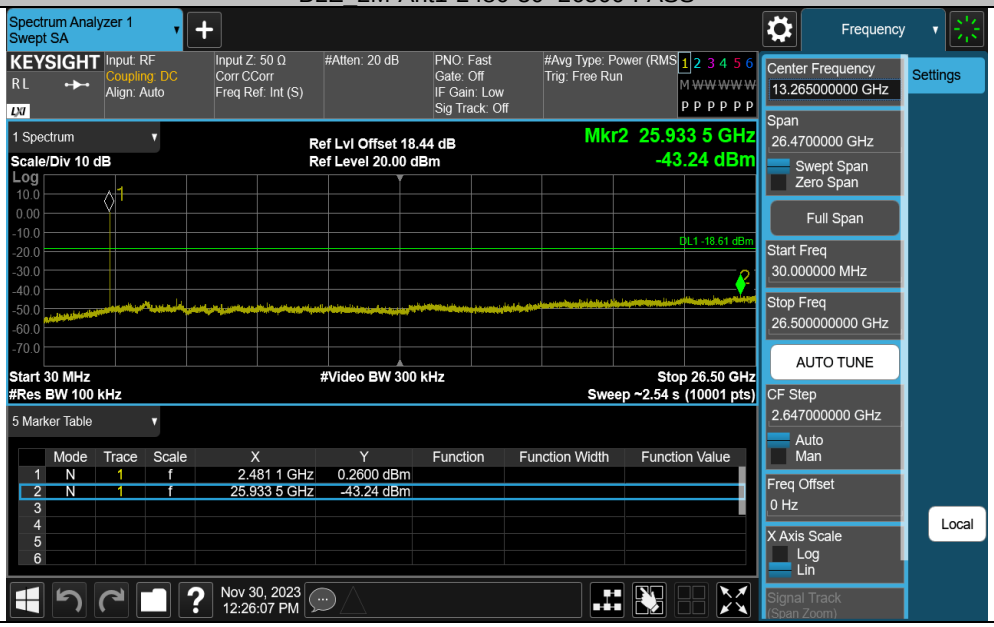
BLE_2M-Ant1-2402-30~26500-PASS



BLE_2M-Ant1-2440-30~26500-PASS



BLE_2M-Ant1-2480-30~26500-PASS



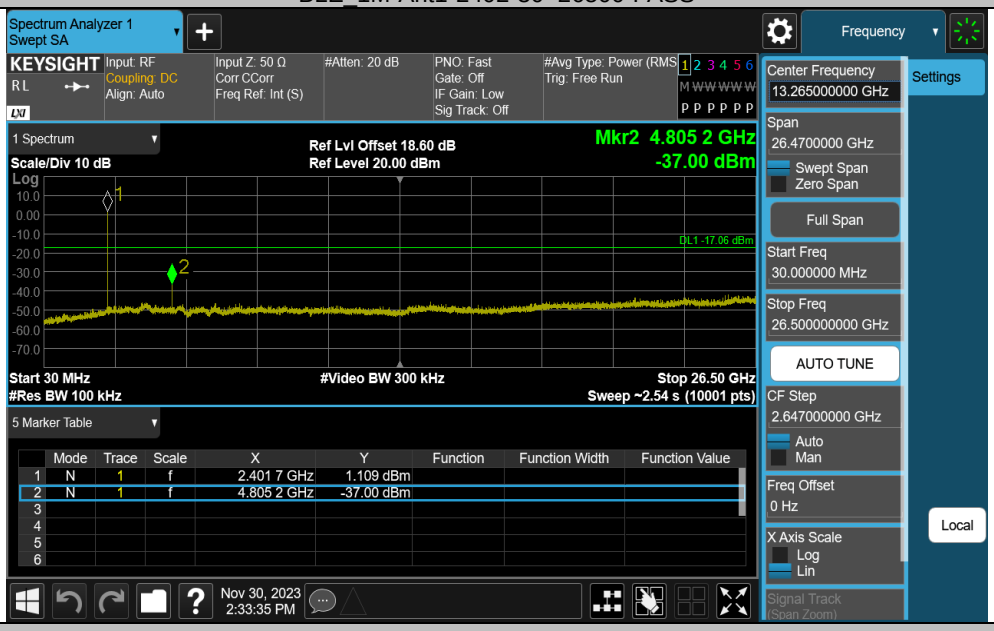
Right earbud

Test Result

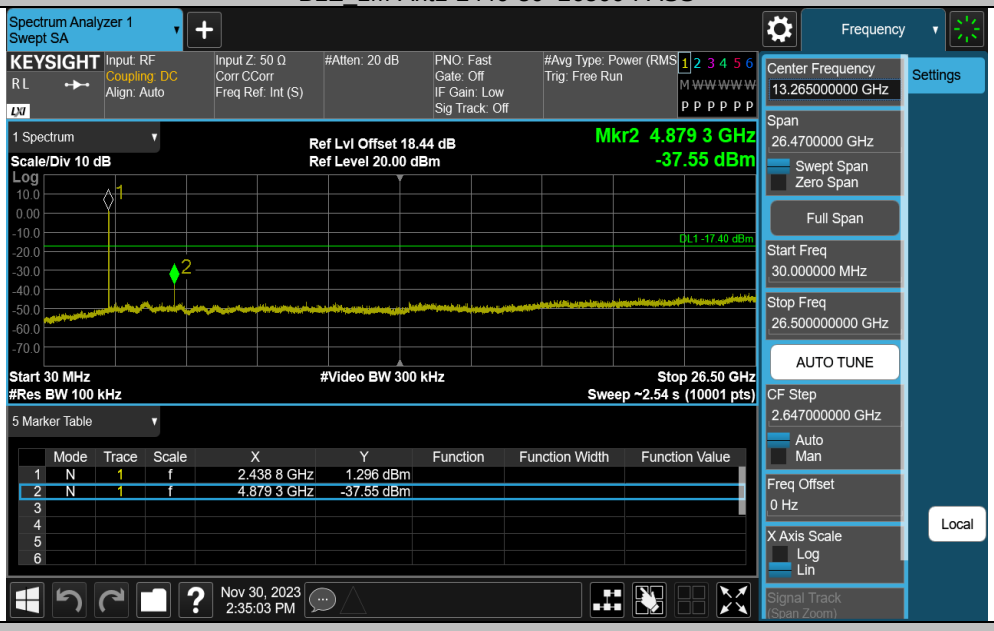
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant1	2402	30~26500	2.94	-37	≤-17.06	PASS
BLE_1M	Ant1	2440	30~26500	2.60	-37.55	≤-17.4	PASS
BLE_1M	Ant1	2480	30~26500	1.49	-40.33	≤-18.51	PASS
BLE_2M	Ant1	2402	30~26500	2.94	-38.37	≤-17.06	PASS
BLE_2M	Ant1	2440	30~26500	2.41	-38.78	≤-17.59	PASS
BLE_2M	Ant1	2480	30~26500	1.21	-42.24	≤-18.79	PASS

Test Graphs

BLE_1M-Ant1-2402-30~26500-PASS



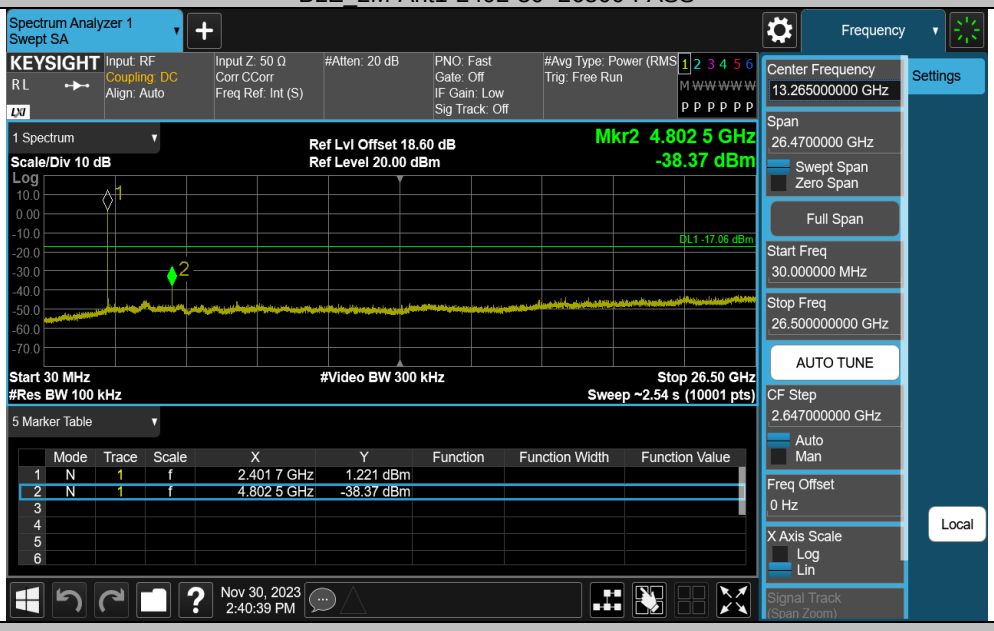
BLE_1M-Ant1-2440-30~26500-PASS



BLE_1M-Ant1-2480-30~26500-PASS



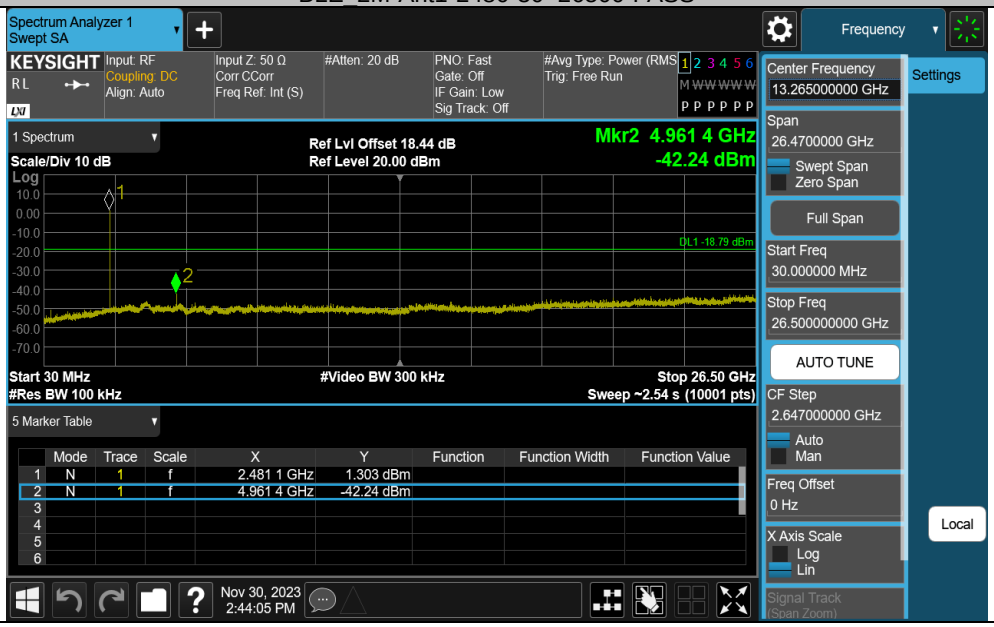
BLE_2M-Ant1-2402-30~26500-PASS



BLE_2M-Ant1-2440-30~26500-PASS



BLE_2M-Ant1-2480-30~26500-PASS



Appendix G: Duty Cycle

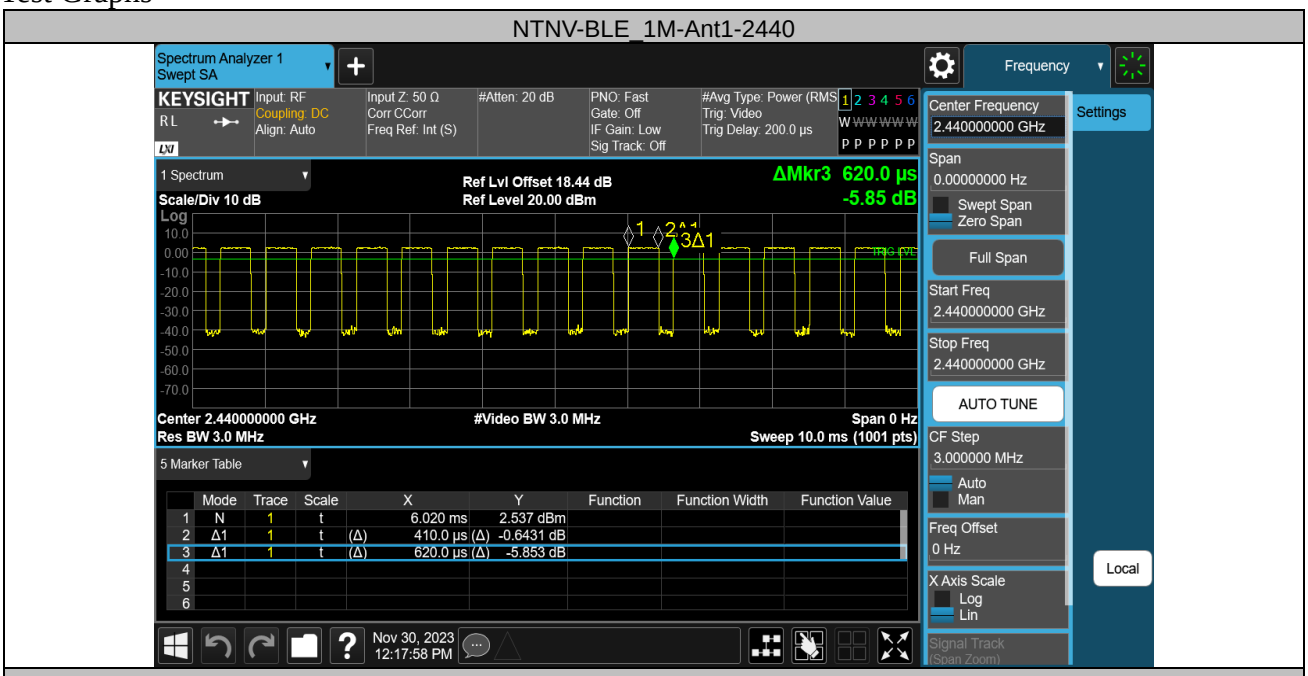
Left earbud

Test Result

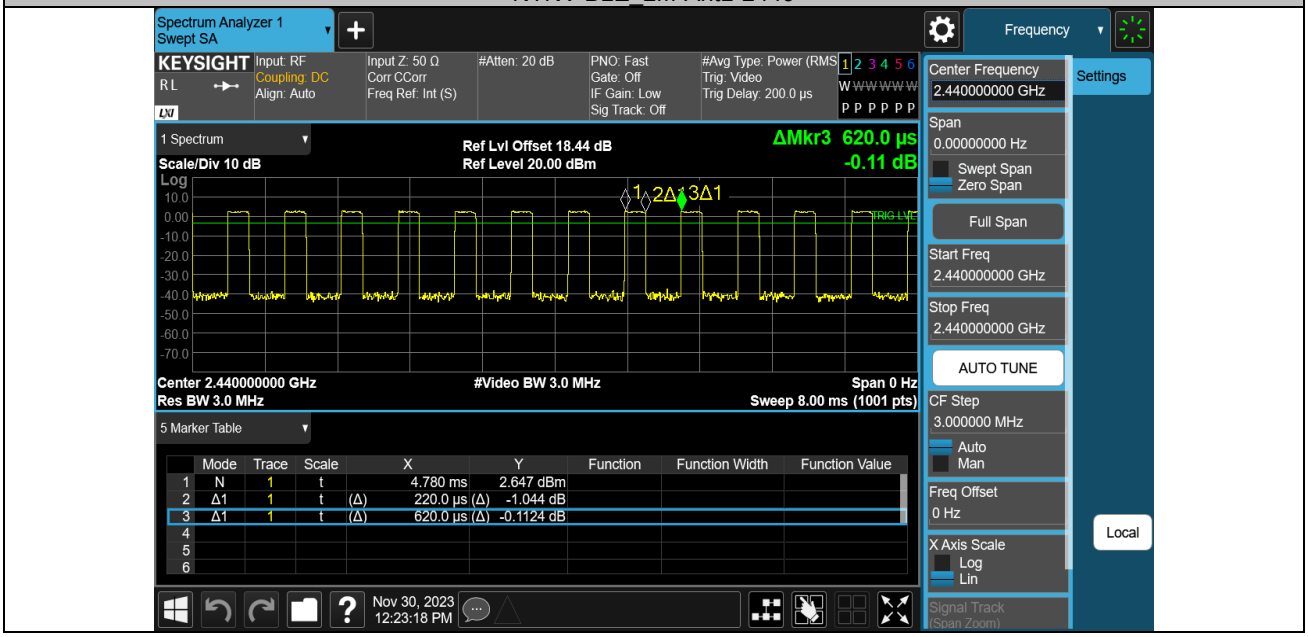
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	0.41	0.62	66.13	1.80
BLE_2M	Ant1	2440	0.22	0.62	35.48	4.50

Test Graphs

NTNV-BLE_1M-Ant1-2440



NTNV-BLE_2M-Ant1-2440



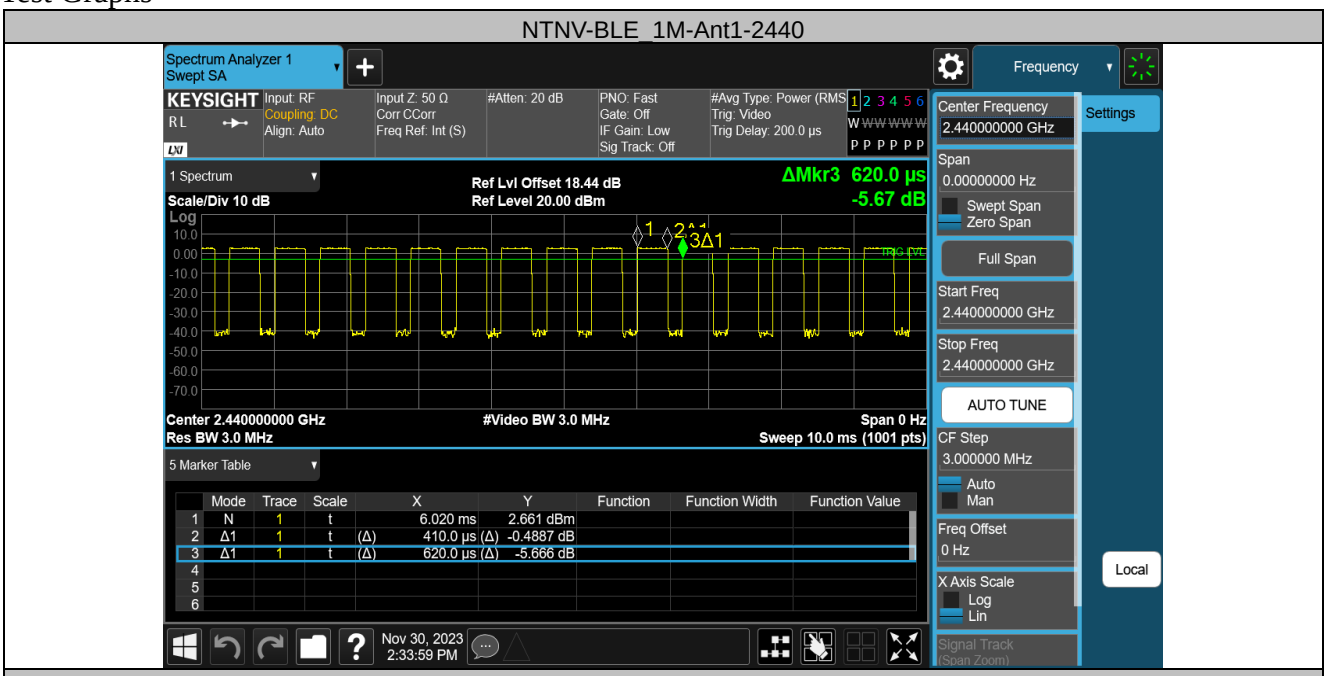
Right earbud

Test Result

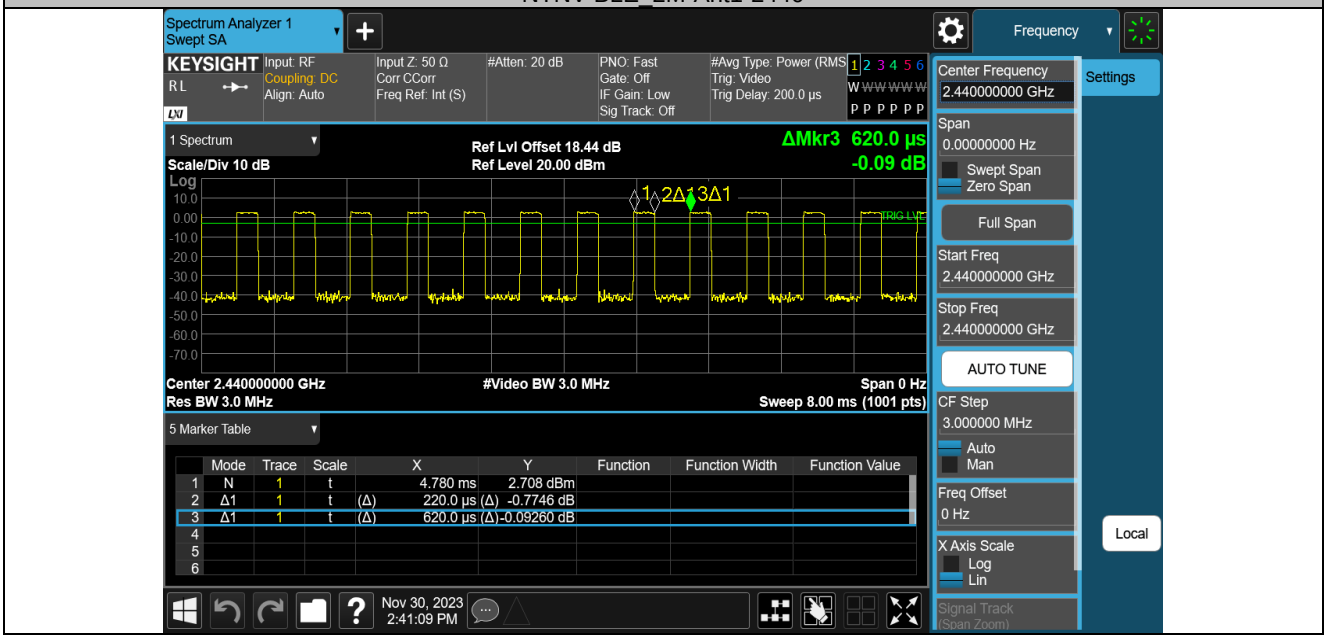
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2440	0.41	0.62	66.13	1.80
BLE_2M	Ant1	2440	0.22	0.62	35.48	4.50

Test Graphs

NTNV-BLE_1M-Ant1-2440

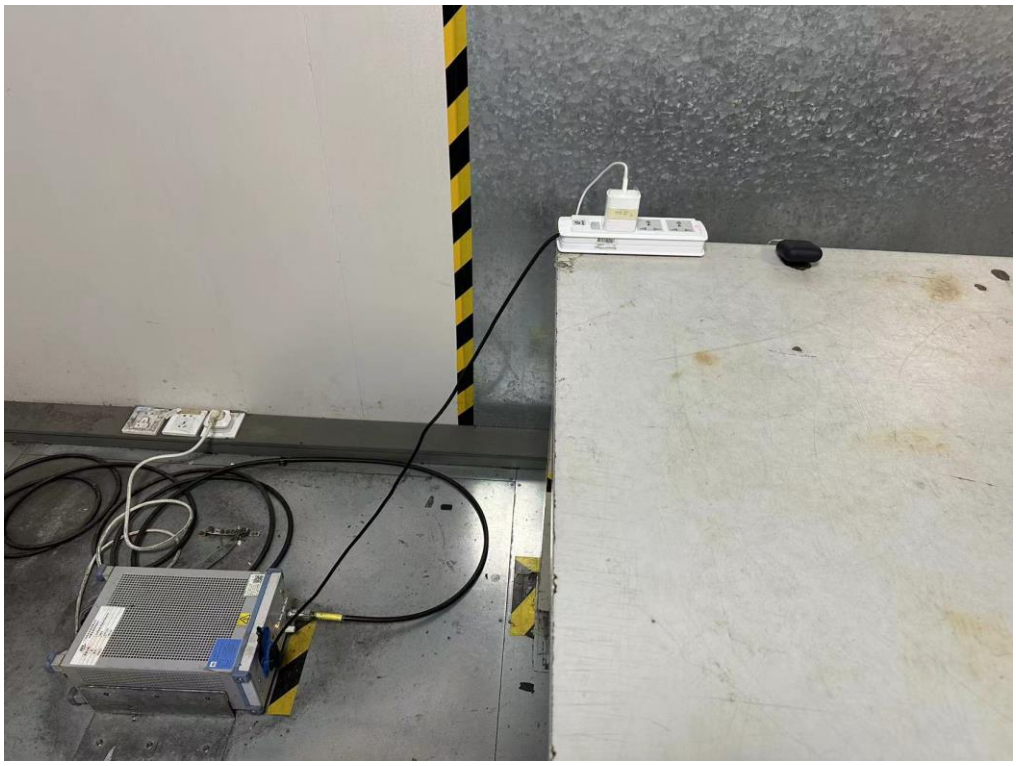


NTNV-BLE_2M-Ant1-2440



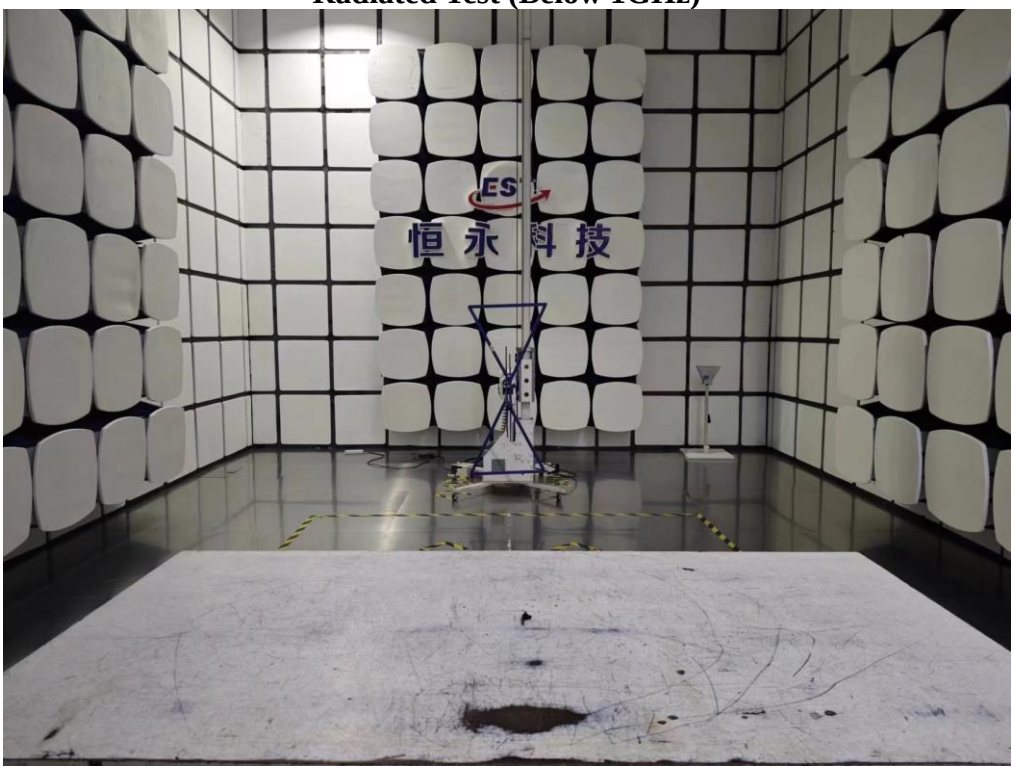
12. TEST SETUP PHOTO

Conducted Test

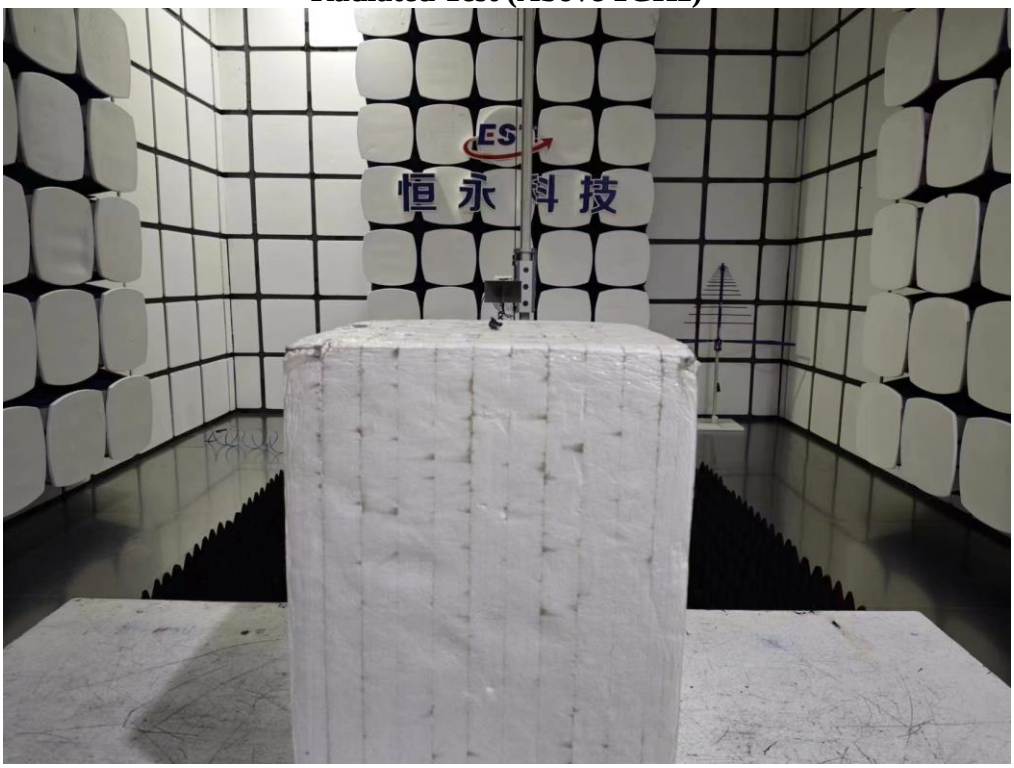




Radiated Test (Below 1GHz)



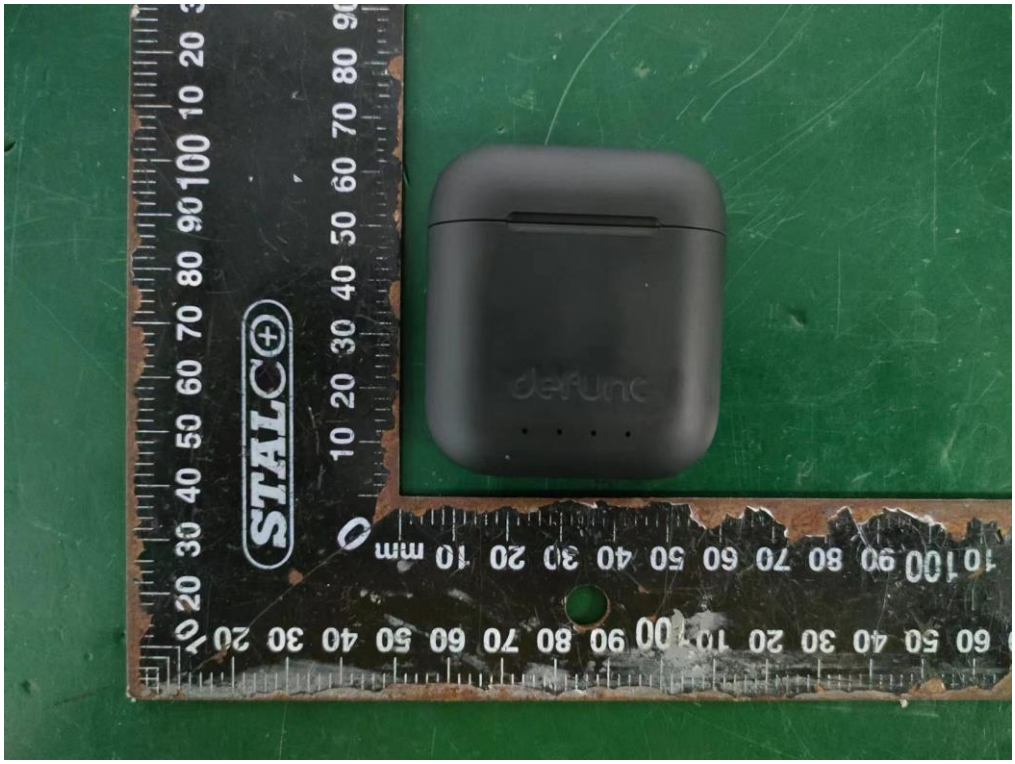
Radiated Test (Above 1GHz)



13. EUT PHOTO

External Photos

M/N: Defunc TRUE GO SLIM





External Photos

M/N: Defunc TRUE GO SLIM

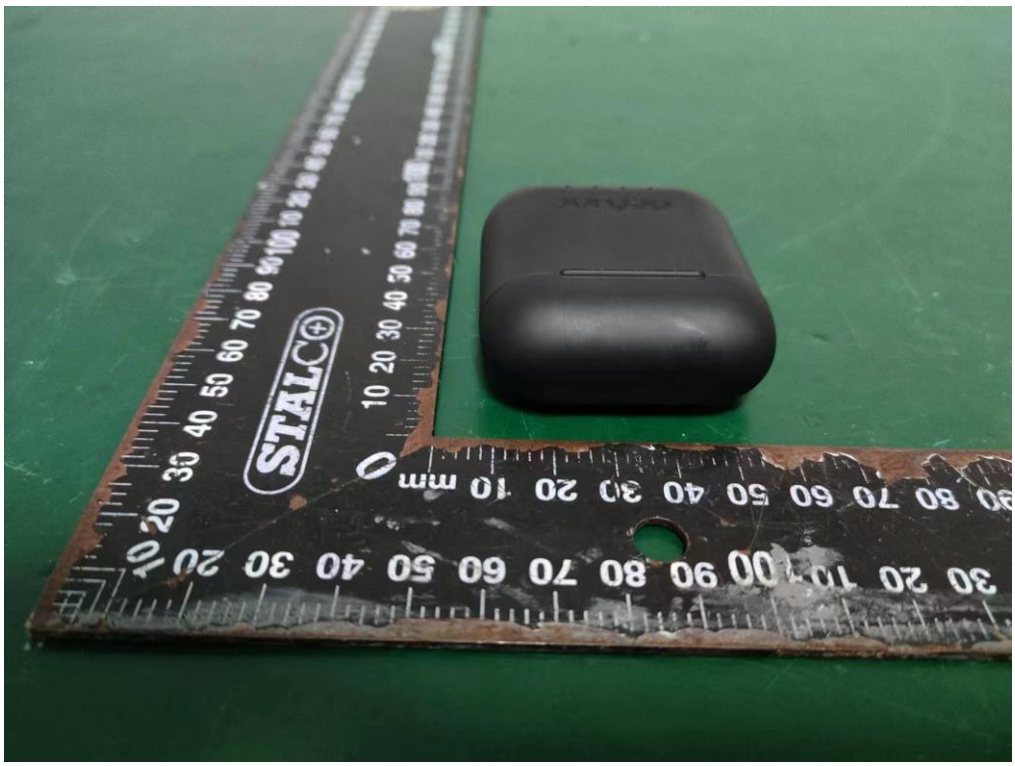




External Photos

M/N: Defunc TRUE GO SLIM





External Photos

M/N: Defunc TRUE GO SLIM





External Photos

M/N: Defunc TRUE GO SLIM





External Photos

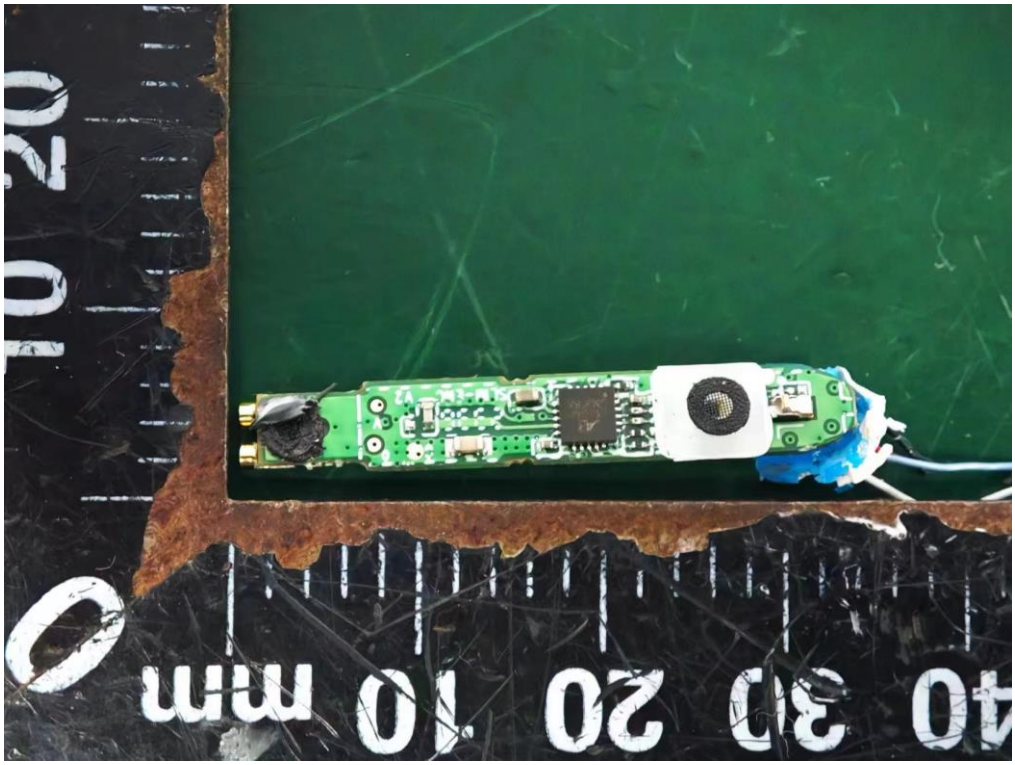
M/N: Defunc TRUE GO SLIM

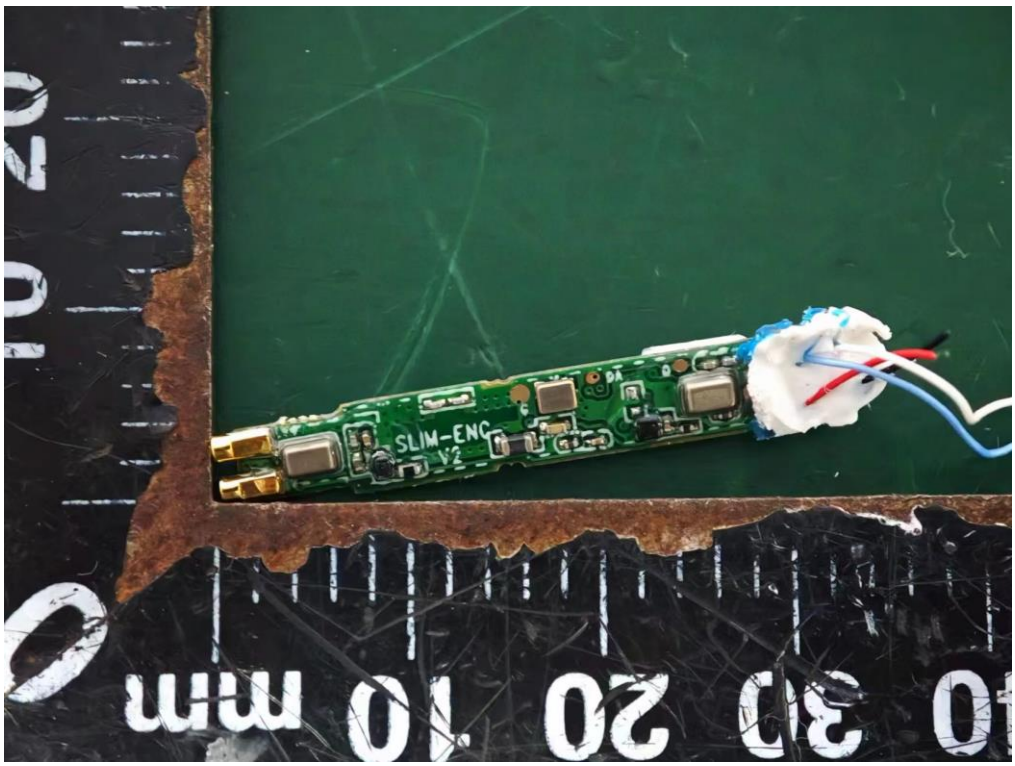




Internal Photos

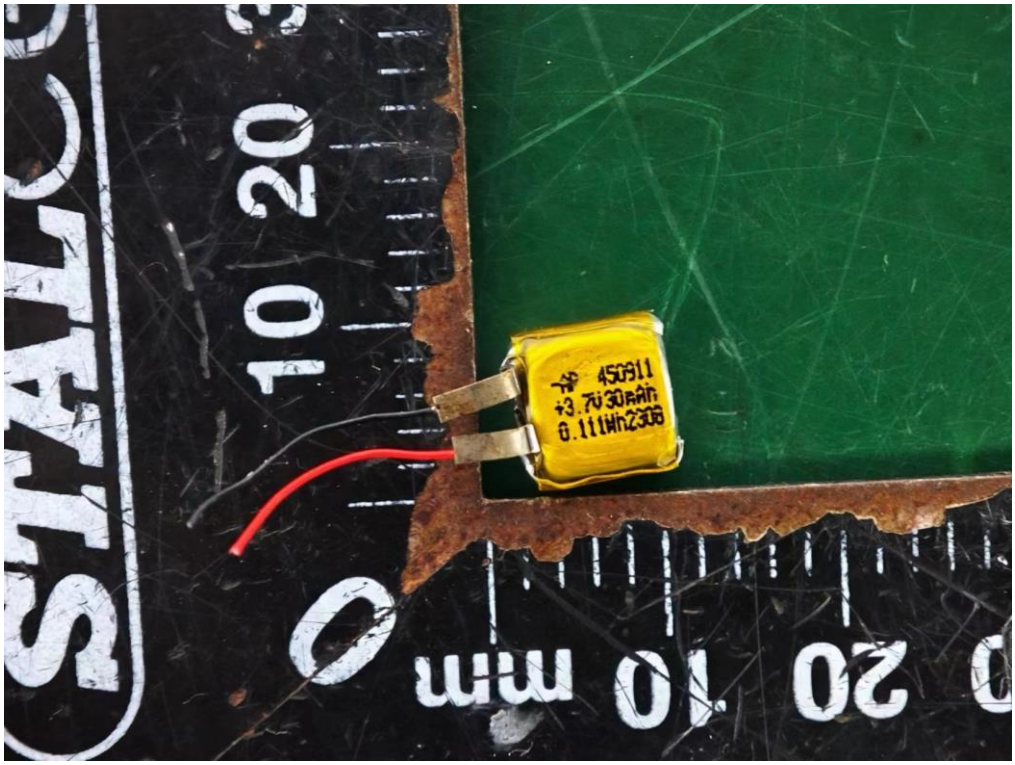
M/N: Defunc TRUE GO SLIM

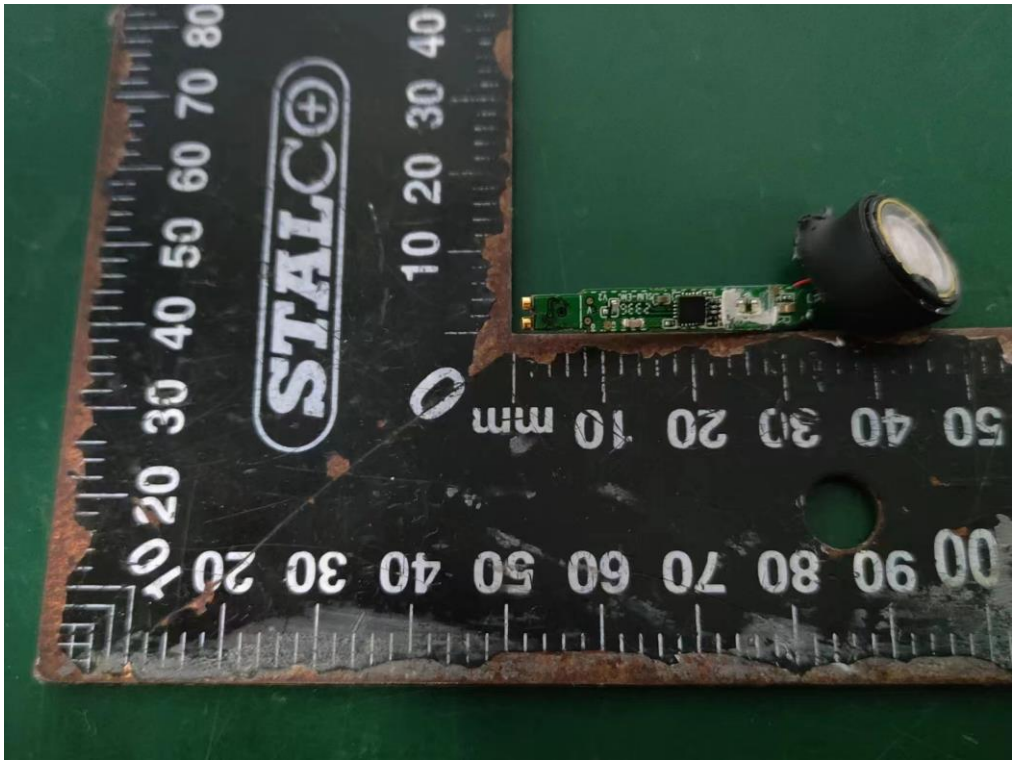




Internal Photos

M/N: Defunc TRUE GO SLIM

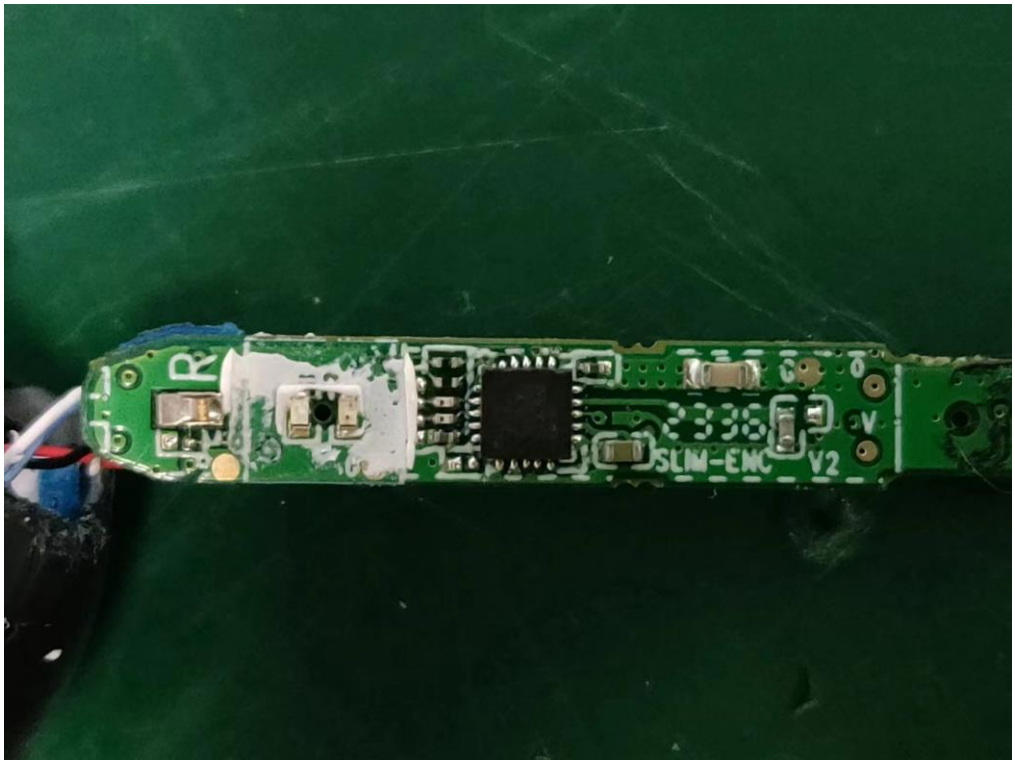




Internal Photos

M/N: Defunc TRUE GO SLIM





End of Test Report