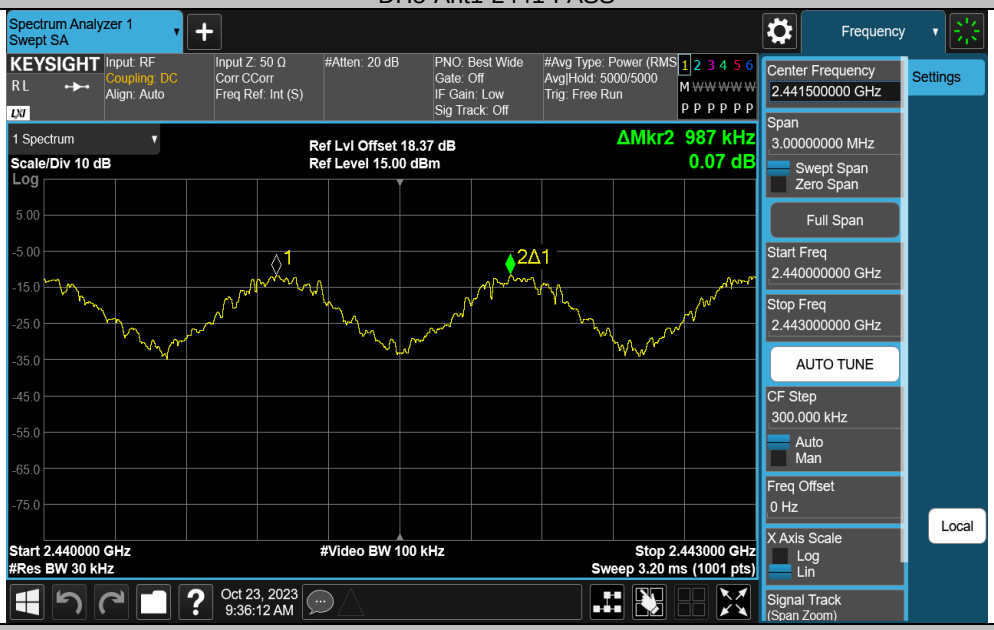
Test Graphs

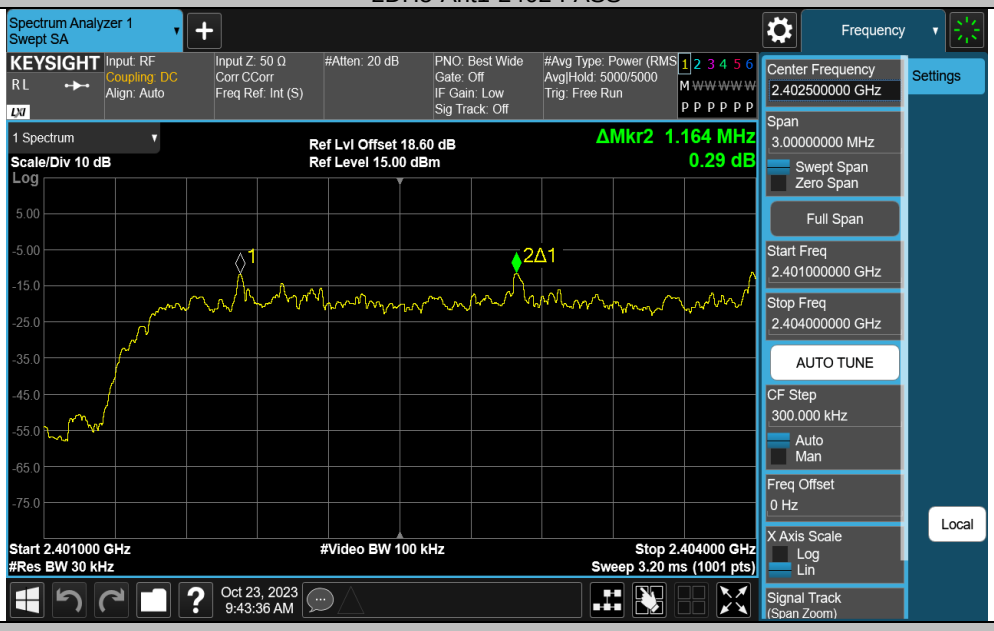
DH5-Ant1-2402-PASS

DH5-Ant1-2441-PASS

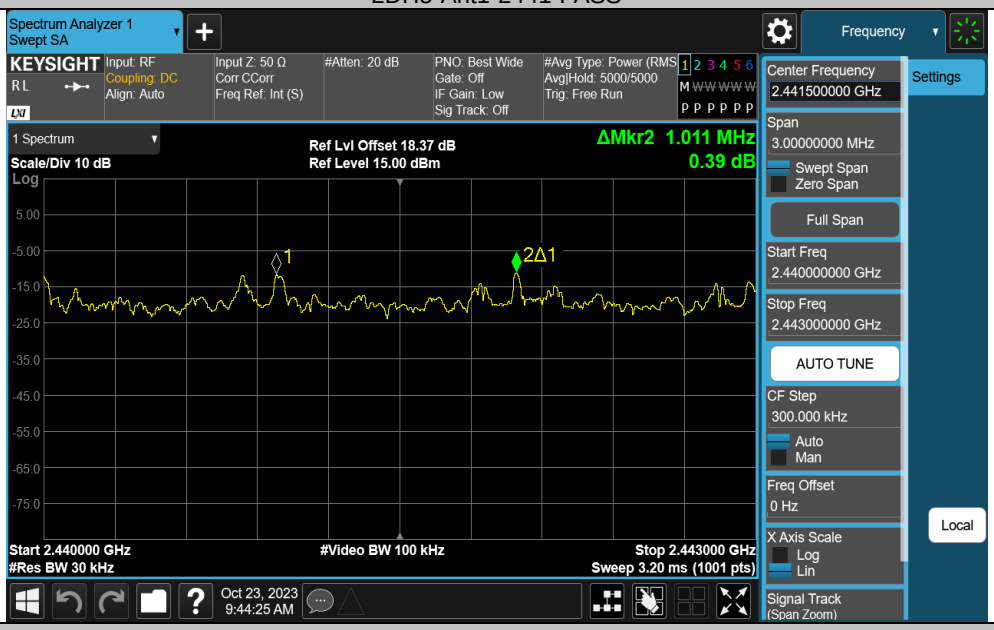


DH5-Ant1-2480-PASS

2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS

Appendix E: Time of occupancy

Left earbud

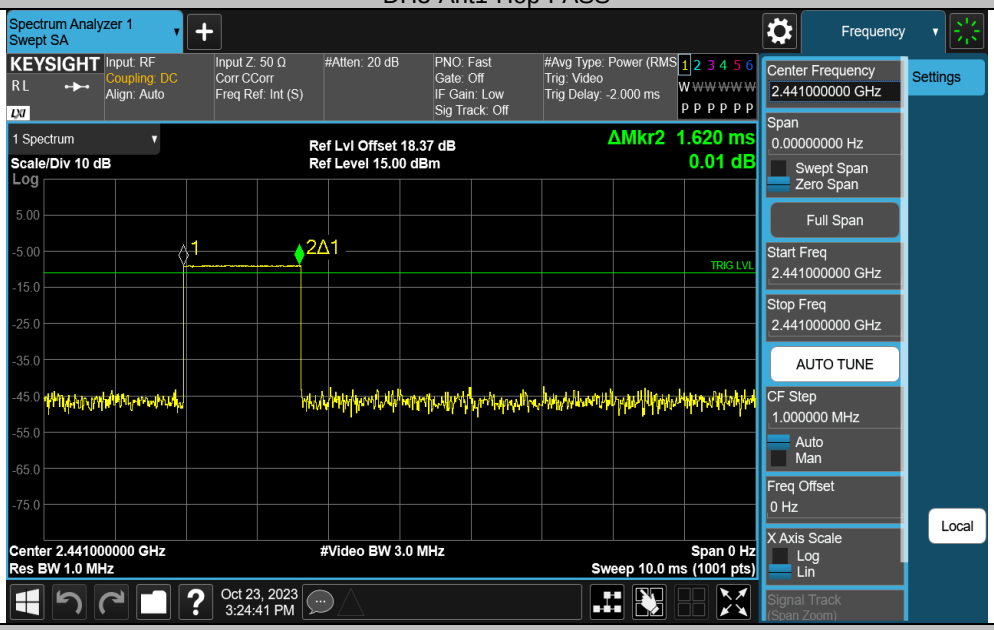
Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.380	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.850	106.67	0.304	≤0.4	PASS
2DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
2DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS

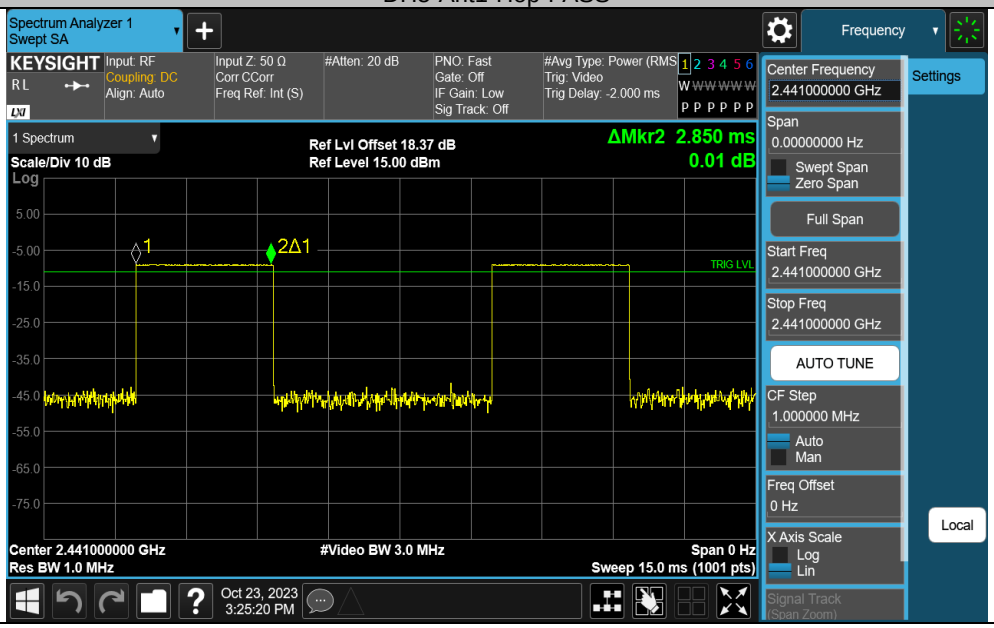
Test Graphs

DH1-Ant1-Hop-PASS

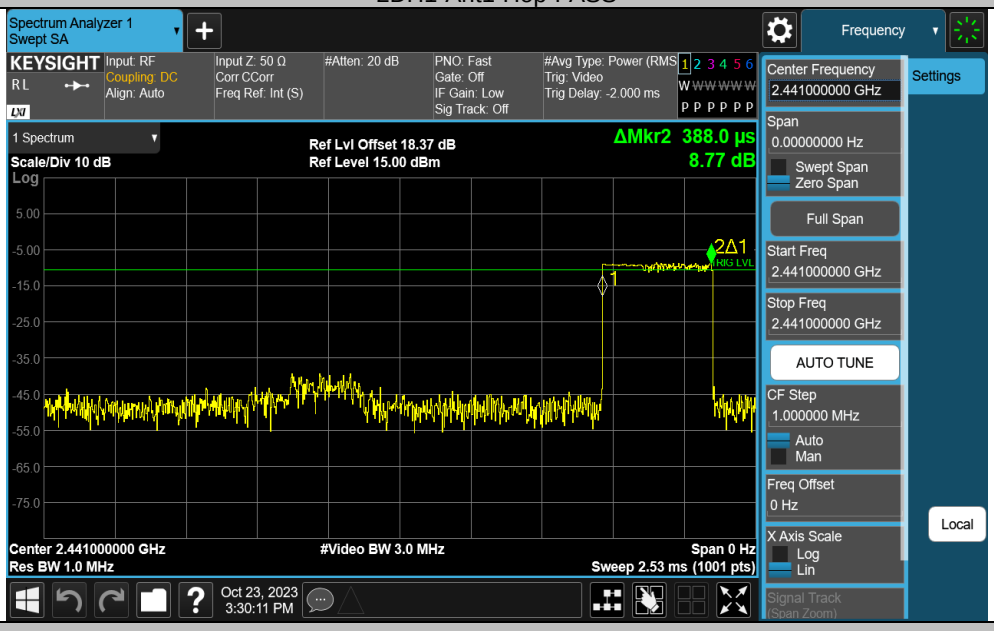
DH3-Ant1-Hop-PASS



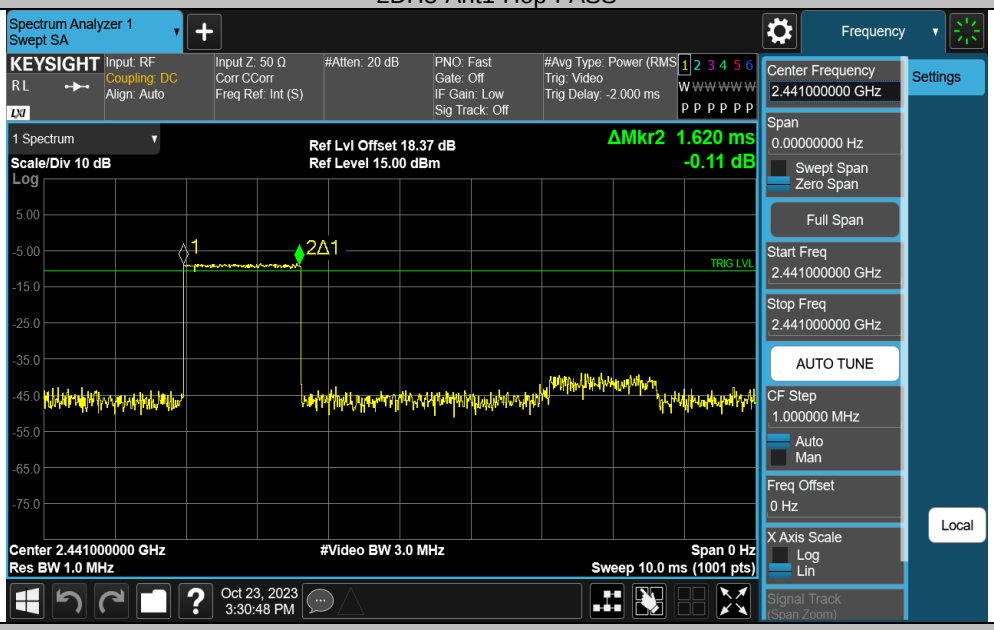
DH5-Ant1-Hop-PASS



2DH1-Ant1-Hop-PASS



2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS

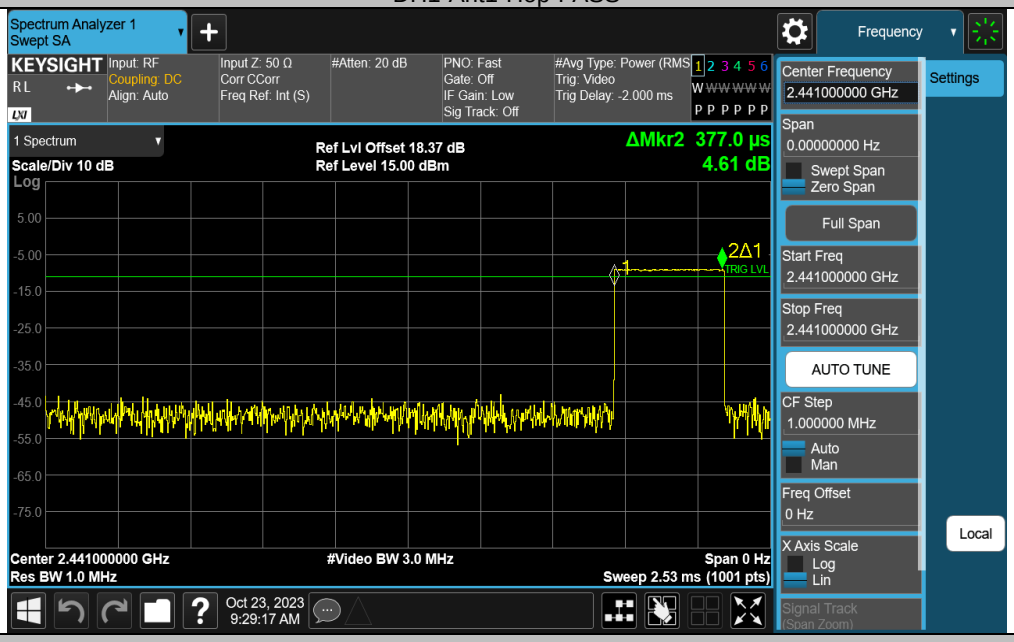
Right earbud

Test Result

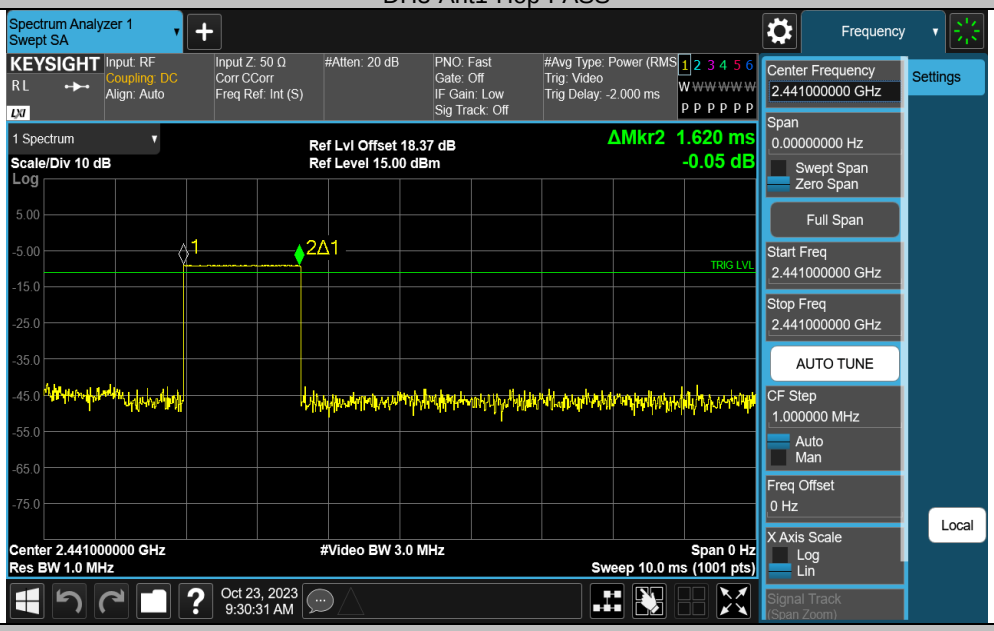
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
DH5	Ant1	Hop	2.860	106.67	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
2DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS

Test Graphs

DH1-Ant1-Hop-PASS

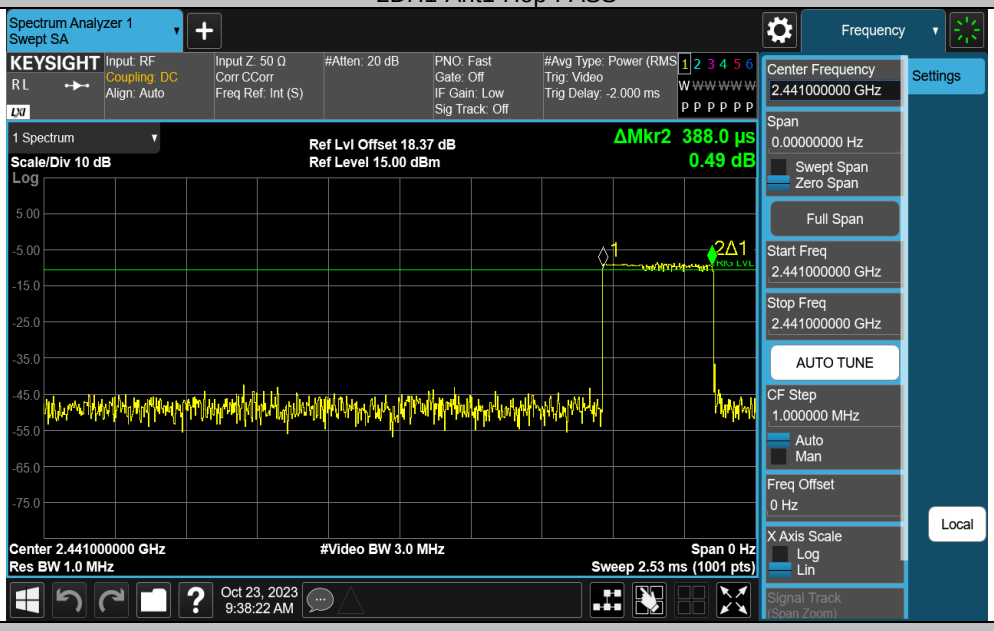


DH3-Ant1-Hop-PASS

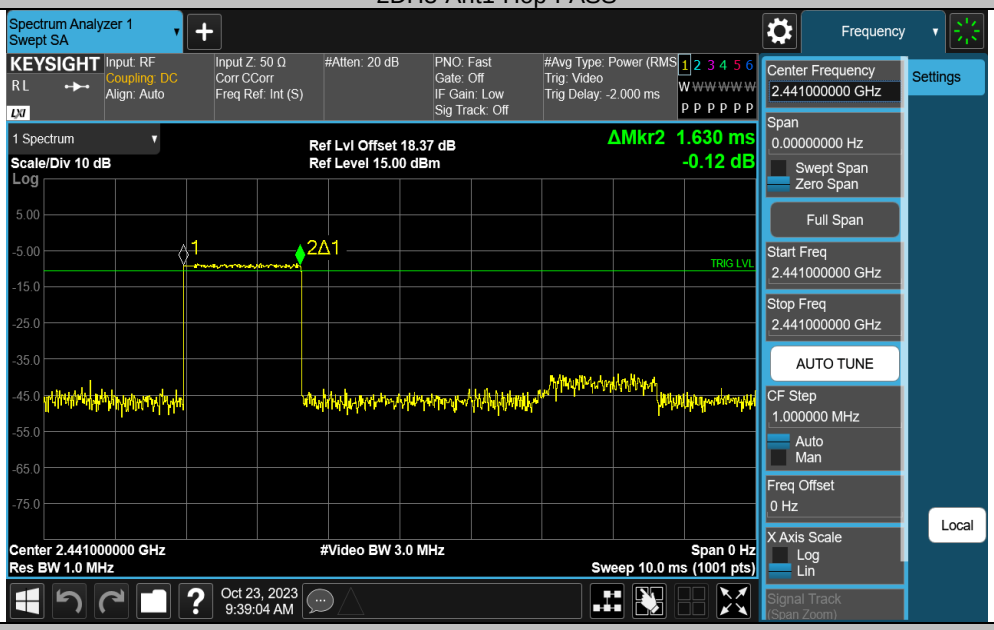


DH5-Ant1-Hop-PASS

2DH1-Ant1-Hop-PASS



2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS

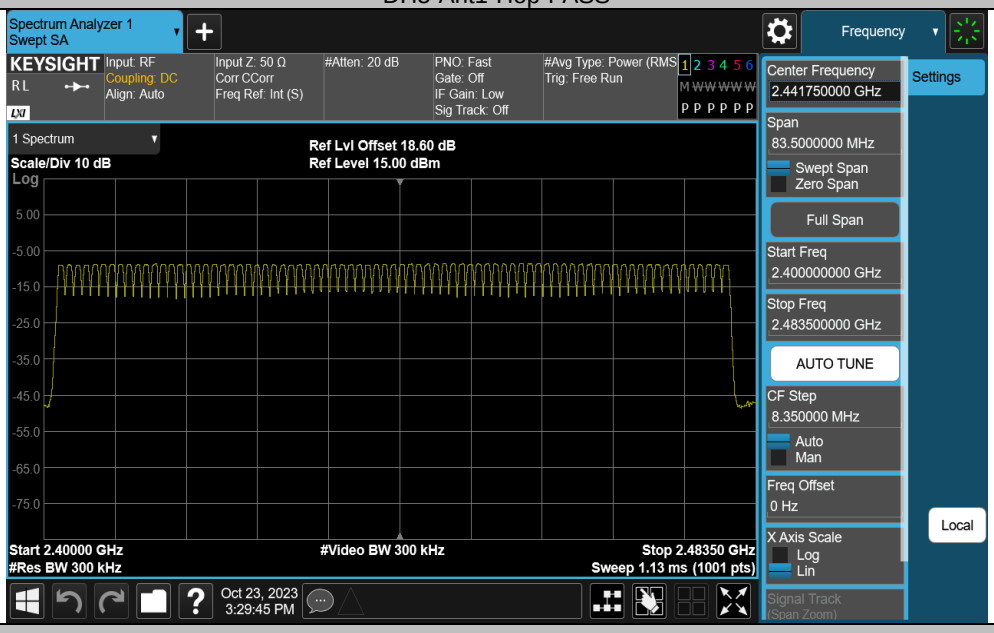
Appendix F: Number of hopping channels

Left earbud
Test Result

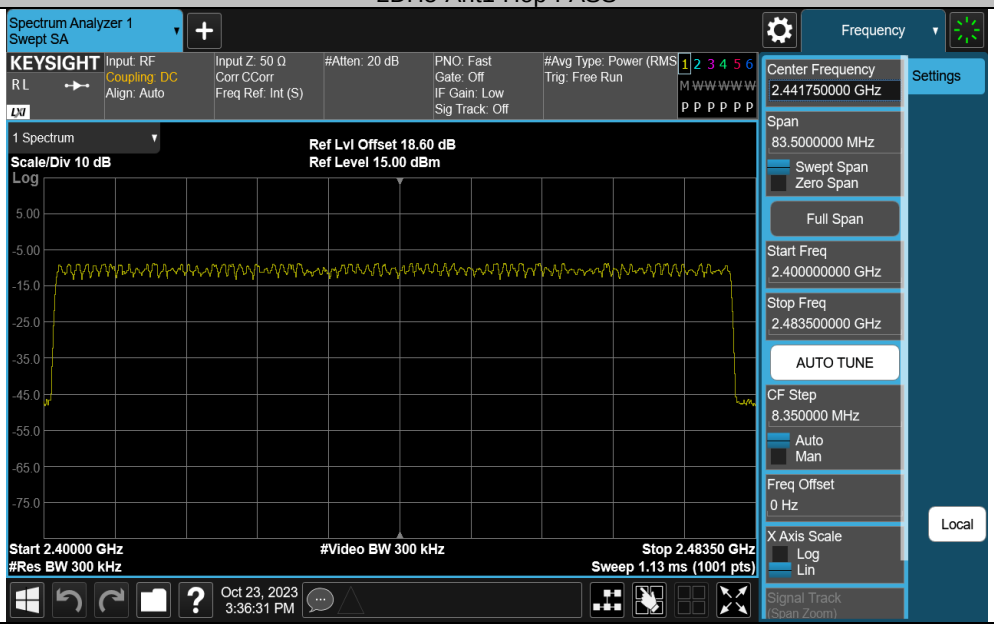
TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



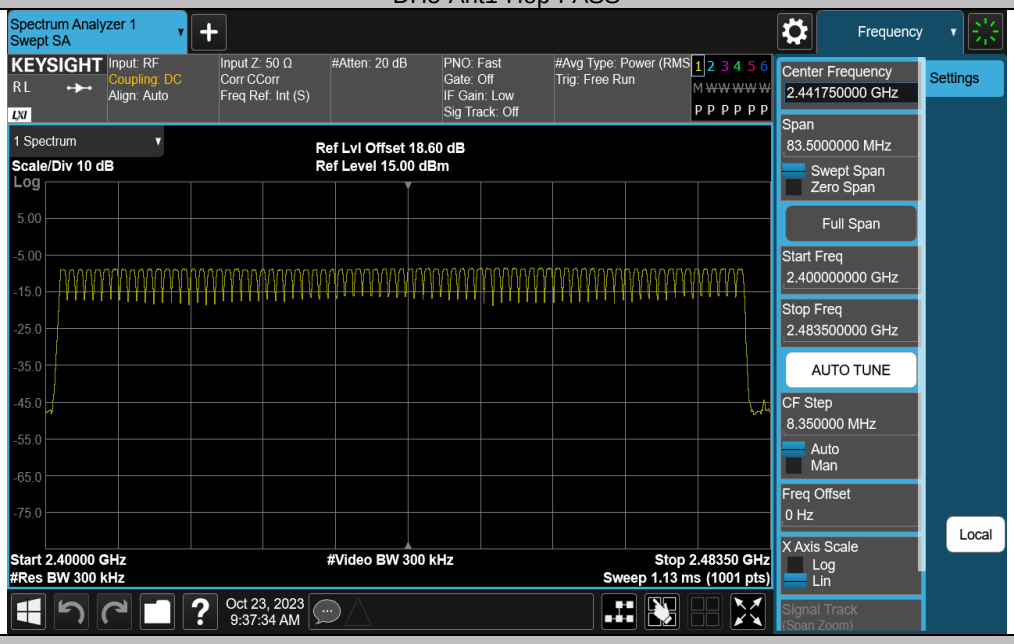
Right earbud

Test Result

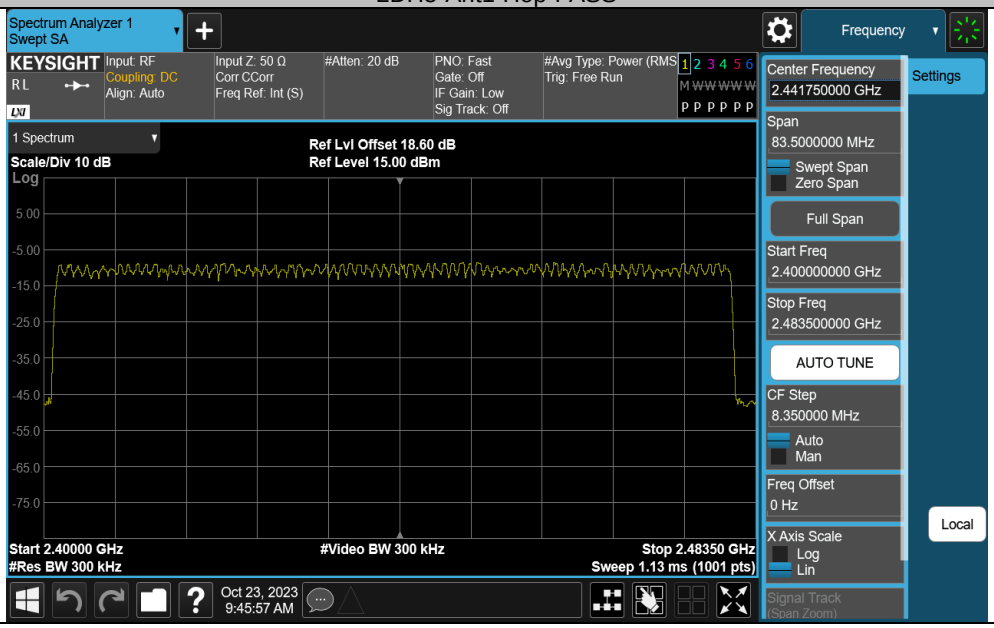
TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



Appendix G: Band edge measurements

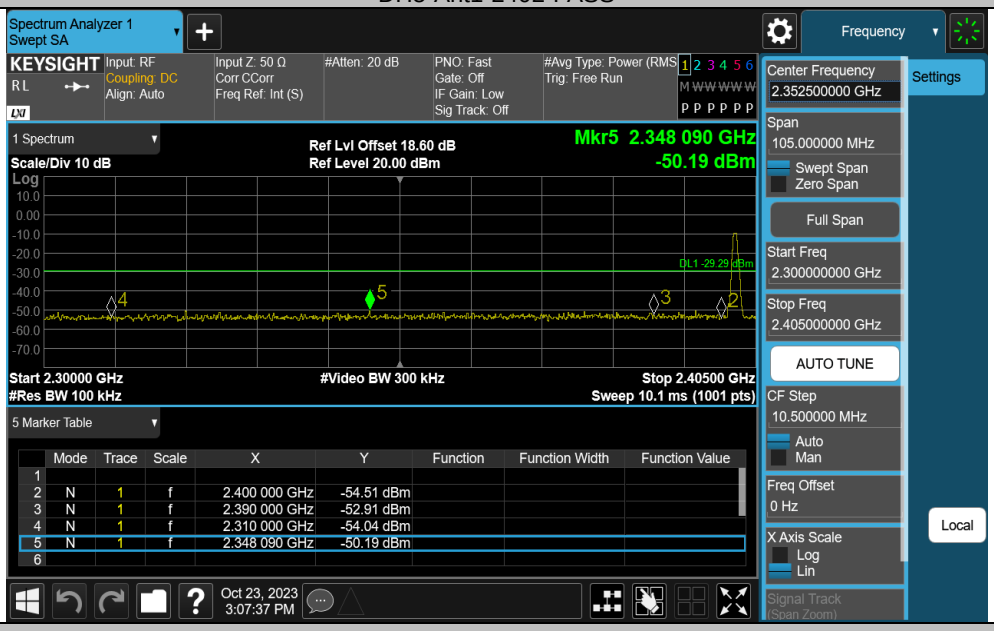
Left earbud

Test Result

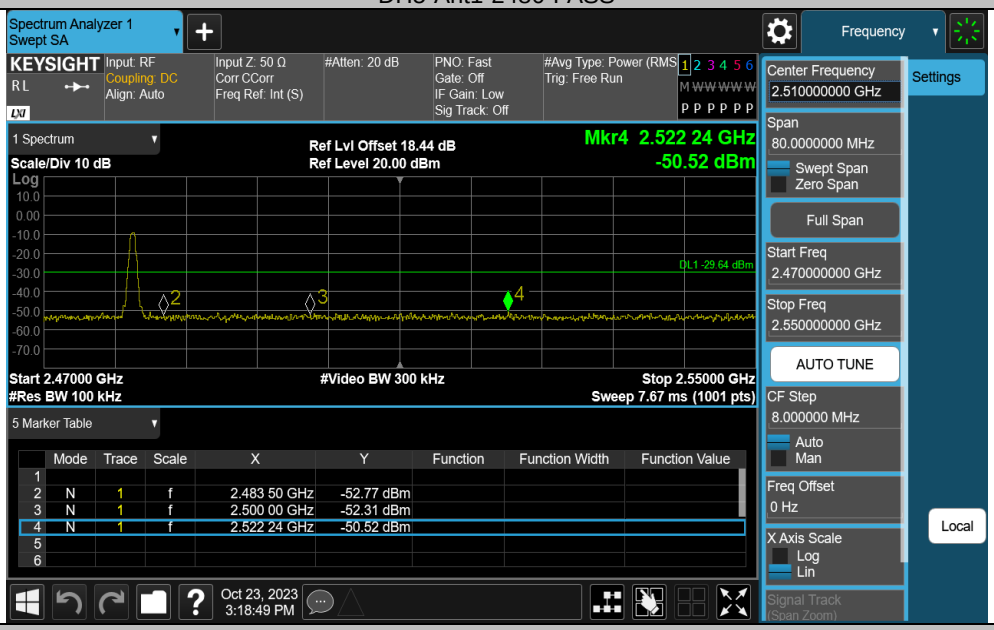
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-9.29	-50.19	≤-29.29	PASS
DH5	Ant1	High	2480	-9.64	-50.52	≤-29.64	PASS
2DH5	Ant1	Low	2402	-9.20	-49.98	≤-29.2	PASS
2DH5	Ant1	High	2480	-9.29	-50.73	≤-29.29	PASS
DH5	Ant1	High	Hop_2480	-9.34	-49.82	≤-29.34	PASS
DH5	Ant1	Low	Hop_2402	-9.49	-50.14	≤-29.49	PASS
2DH5	Ant1	High	Hop_2480	-10.09	-49.94	≤-30.09	PASS
2DH5	Ant1	Low	Hop_2402	-10.04	-49.97	≤-30.04	PASS

Test Graphs

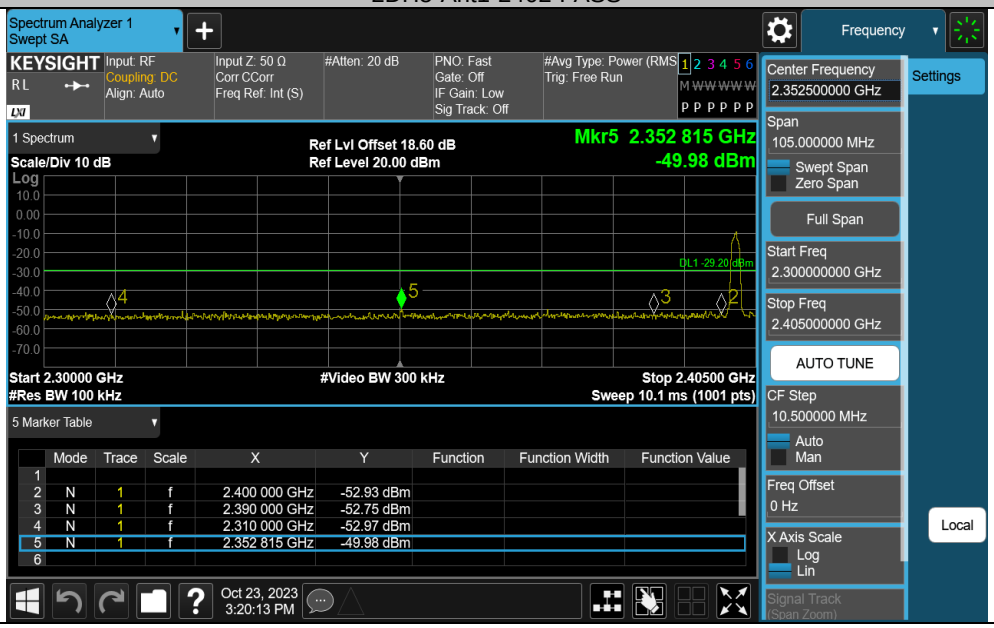
DH5-Ant1-2402-PASS



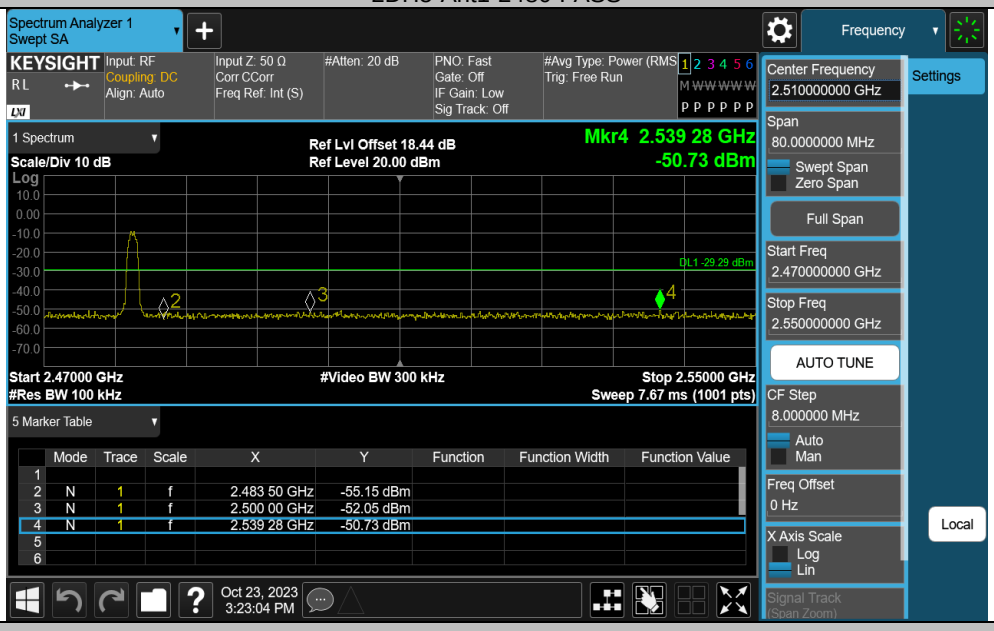
DH5-Ant1-2480-PASS



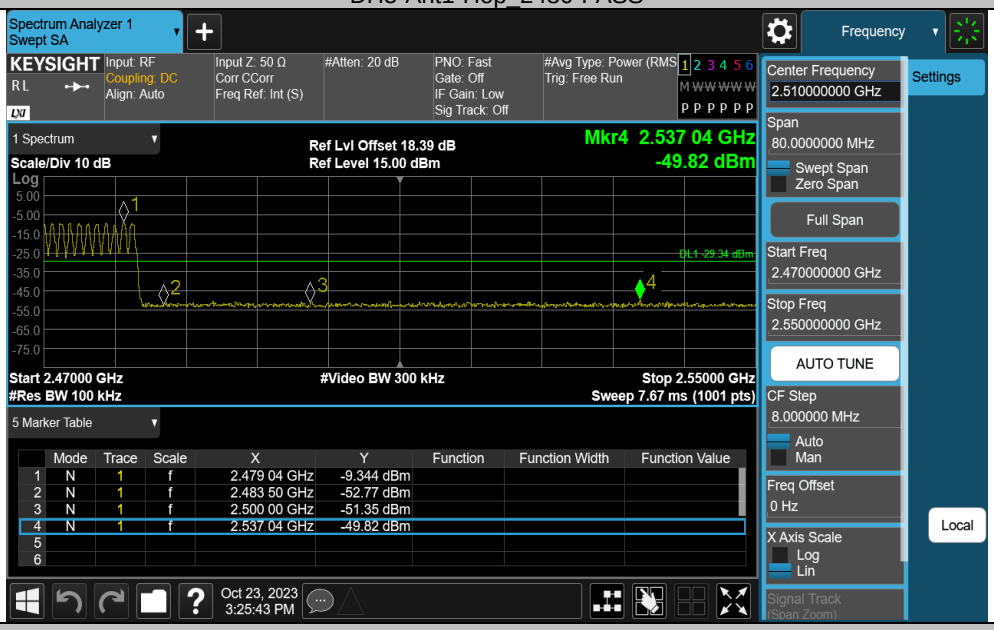
2DH5-Ant1-2402-PASS



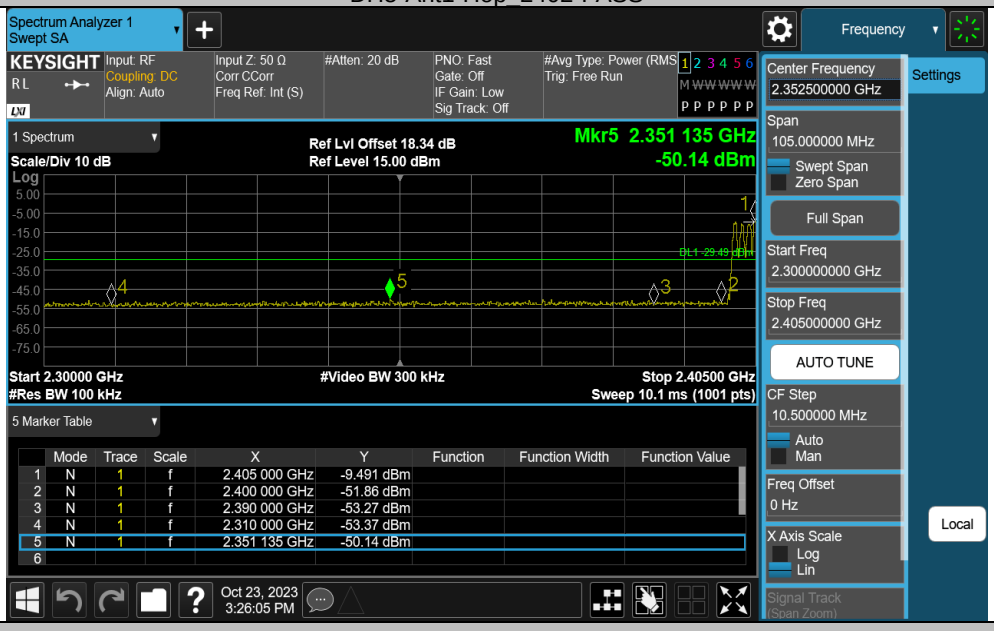
2DH5-Ant1-2480-PASS



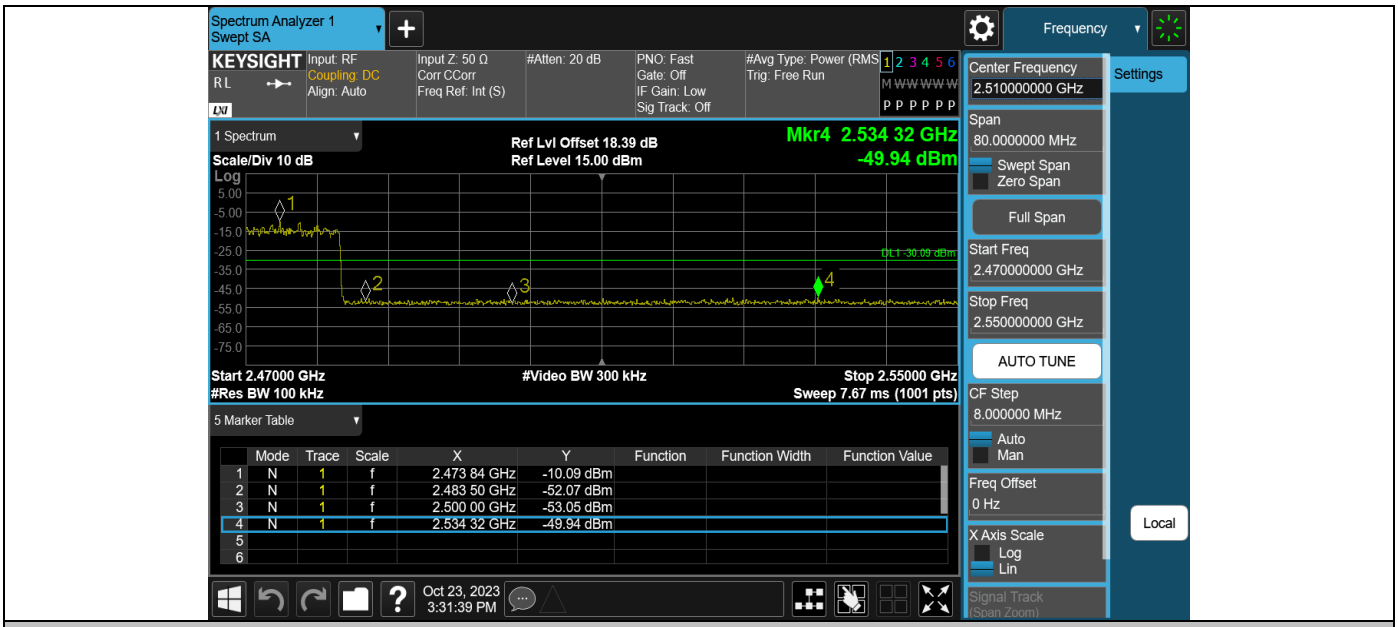
DH5-Ant1-Hop_2480-PASS



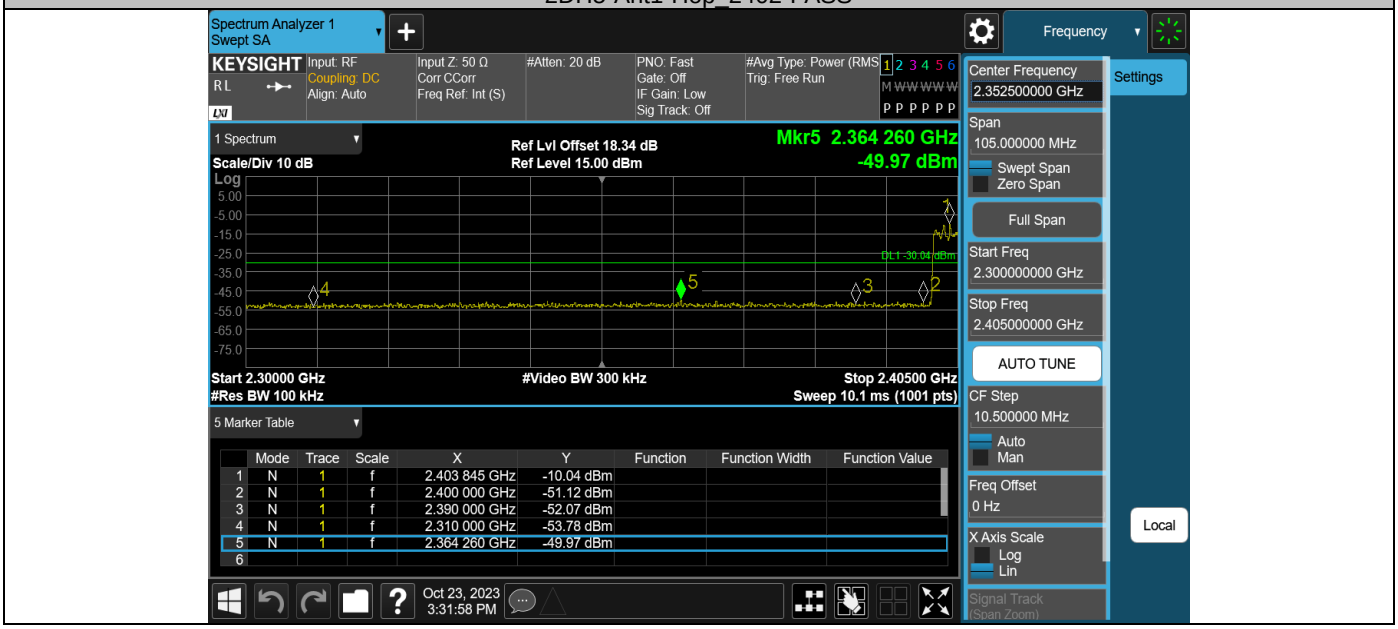
DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-Hop_2402-PASS



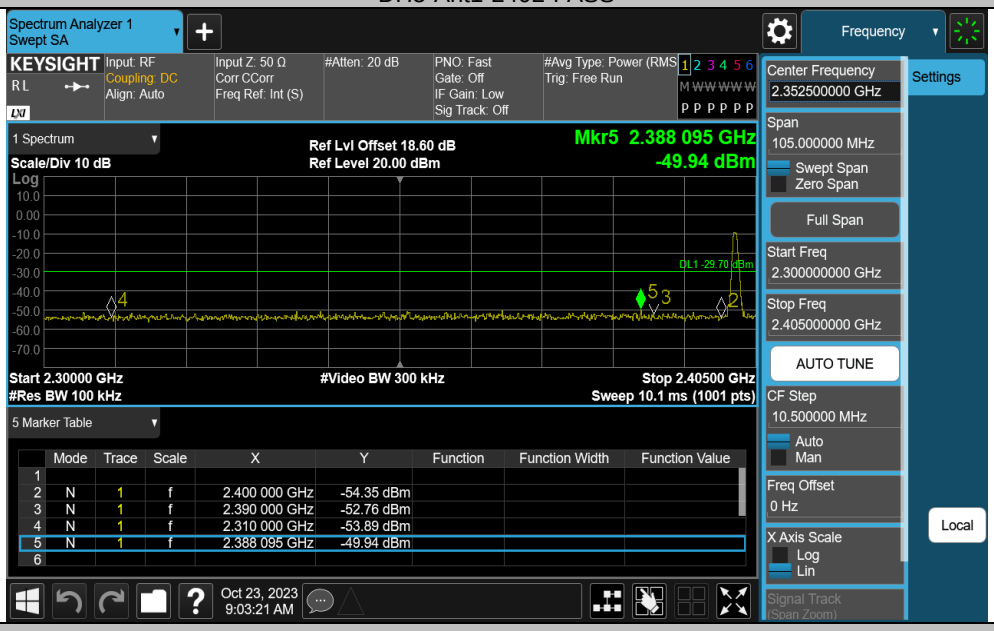
Right earbud

Test Result

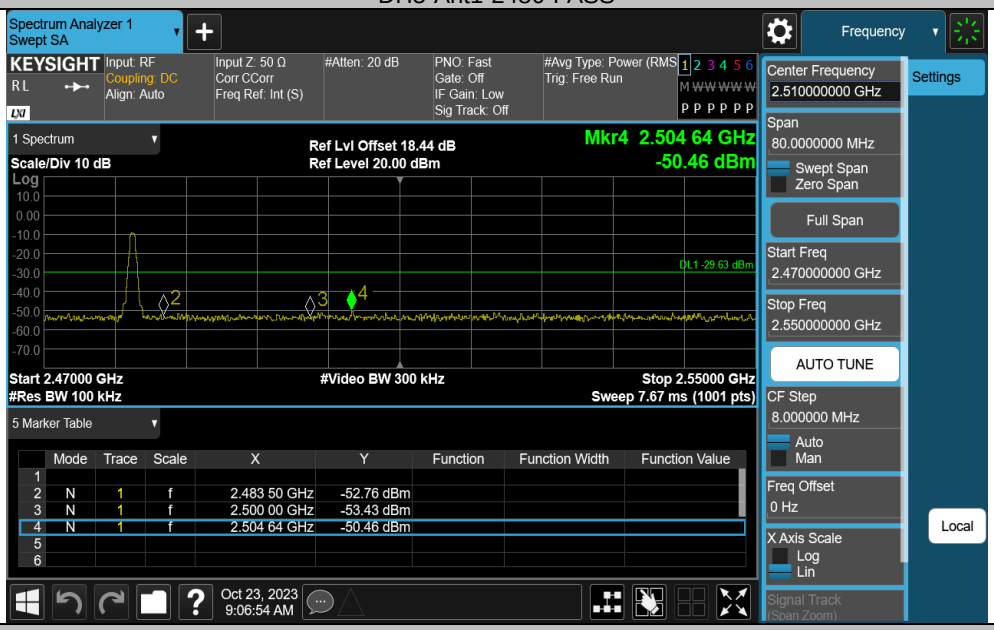
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-9.70	-49.94	≤-29.7	PASS
DH5	Ant1	High	2480	-9.63	-50.46	≤-29.63	PASS
2DH5	Ant1	Low	2402	-9.22	-50.44	≤-29.22	PASS
2DH5	Ant1	High	2480	-9.28	-50.25	≤-29.28	PASS
DH5	Ant1	High	Hop_2480	-9.40	-49.77	≤-29.4	PASS
DH5	Ant1	Low	Hop_2402	-9.66	-50.12	≤-29.66	PASS
2DH5	Ant1	High	Hop_2480	-9.79	-50.31	≤-29.79	PASS
2DH5	Ant1	Low	Hop_2402	-13.42	-50.54	≤-33.42	PASS

Test Graphs

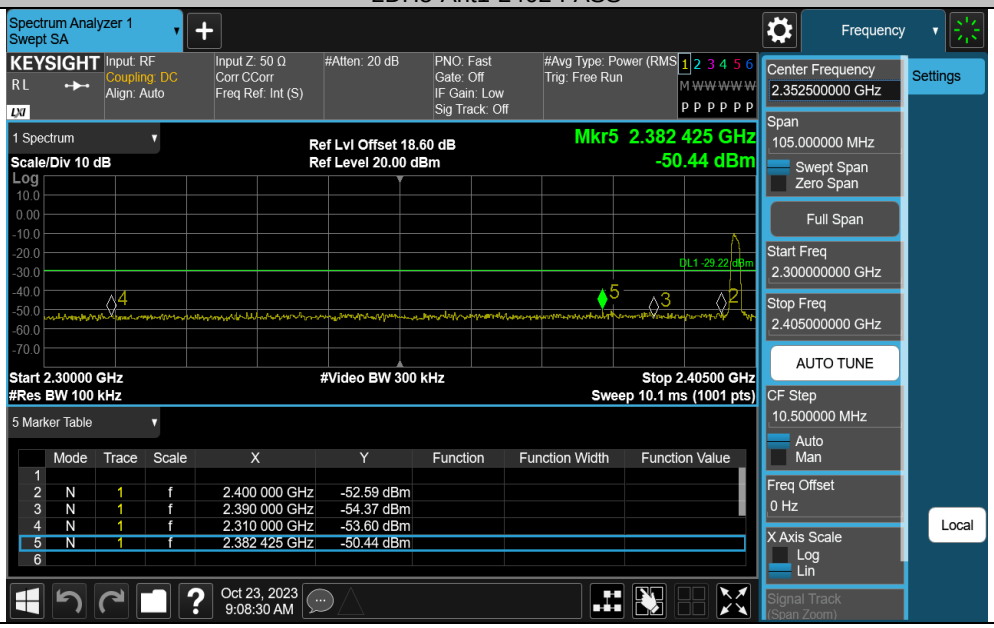
DH5-Ant1-2402-PASS



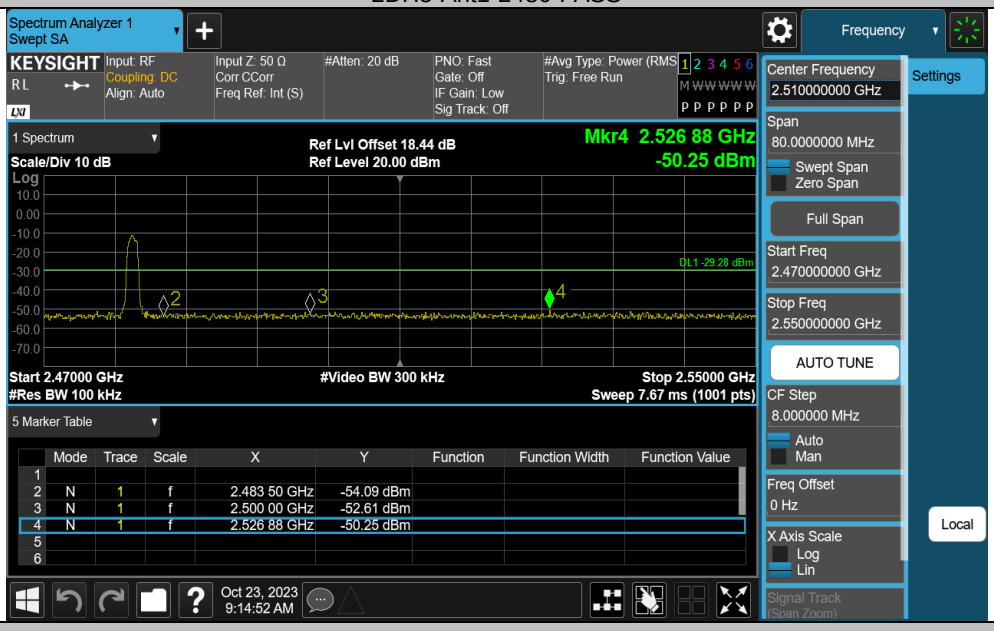
DH5-Ant1-2480-PASS



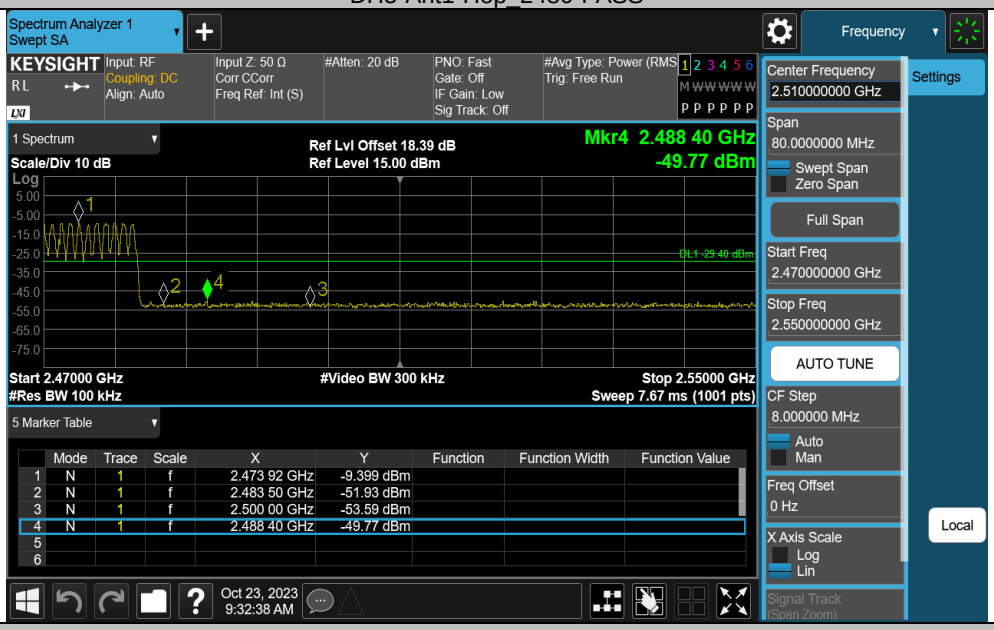
2DH5-Ant1-2402-PASS



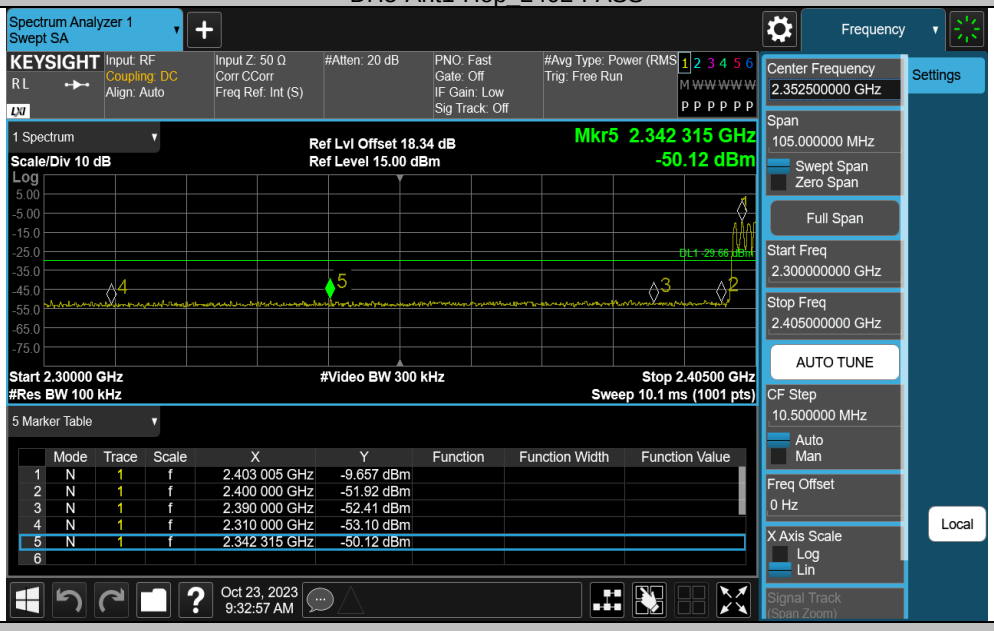
2DH5-Ant1-2480-PASS



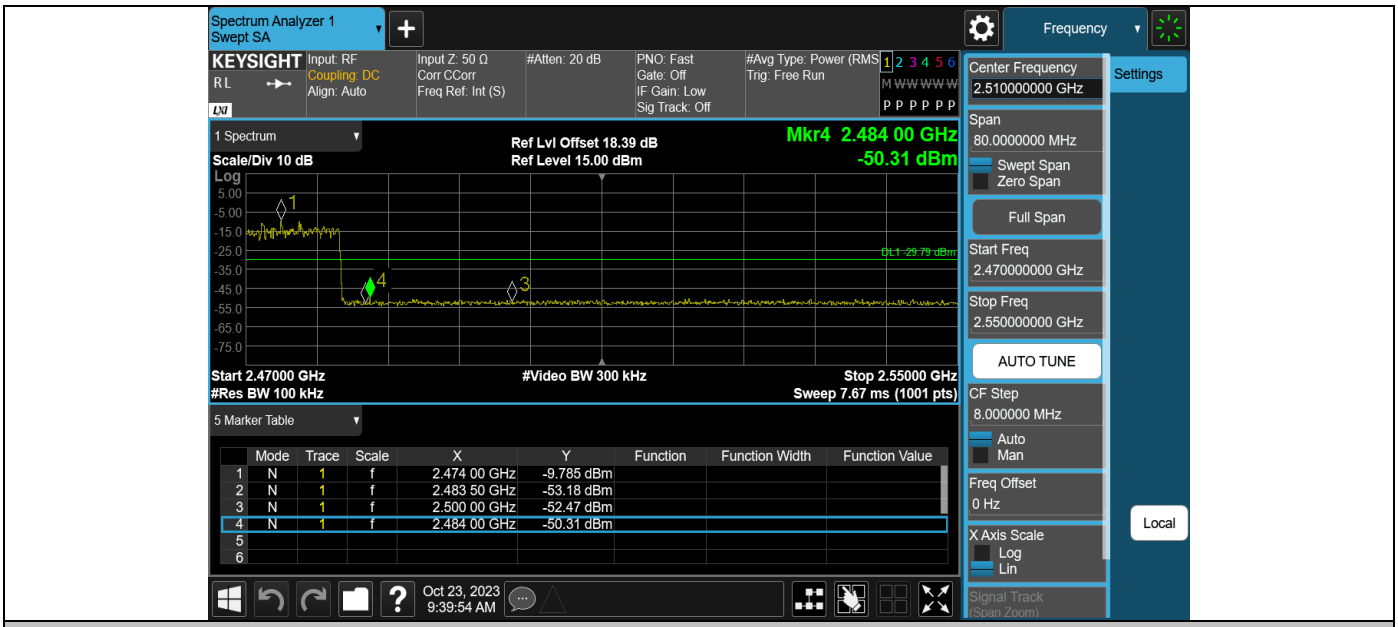
DH5-Ant1-Hop_2480-PASS



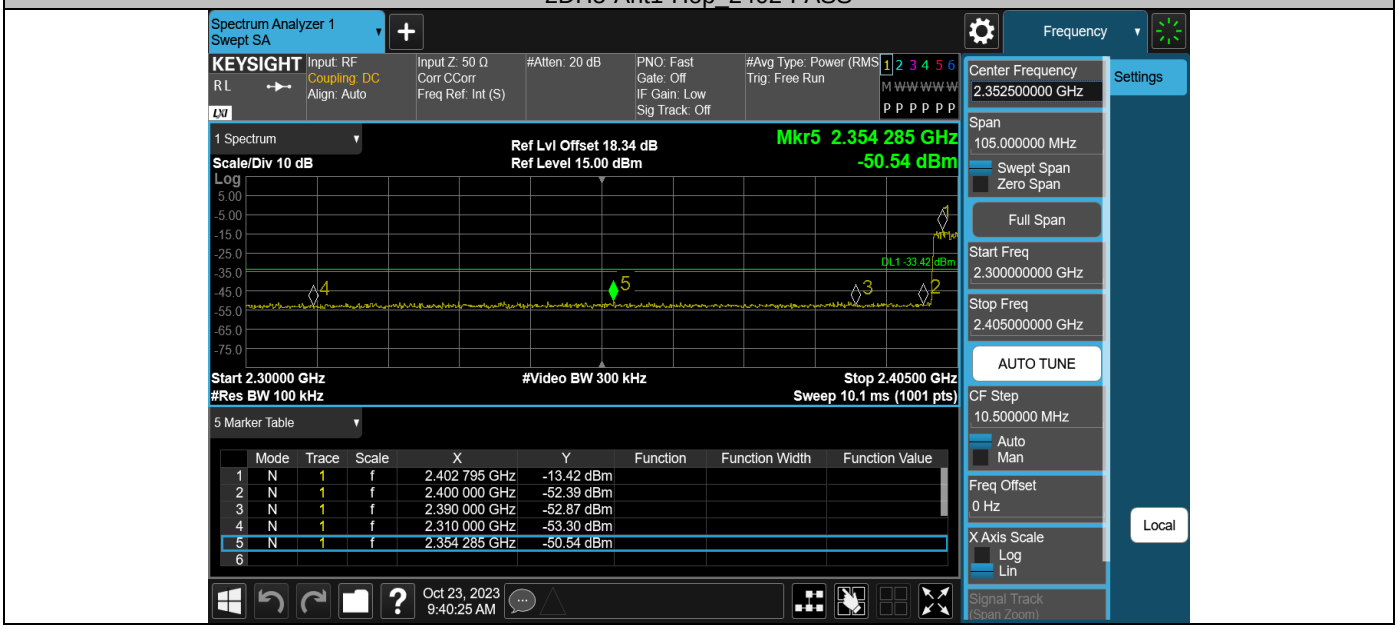
DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-Hop_2402-PASS



Appendix H: Conducted Spurious Emission

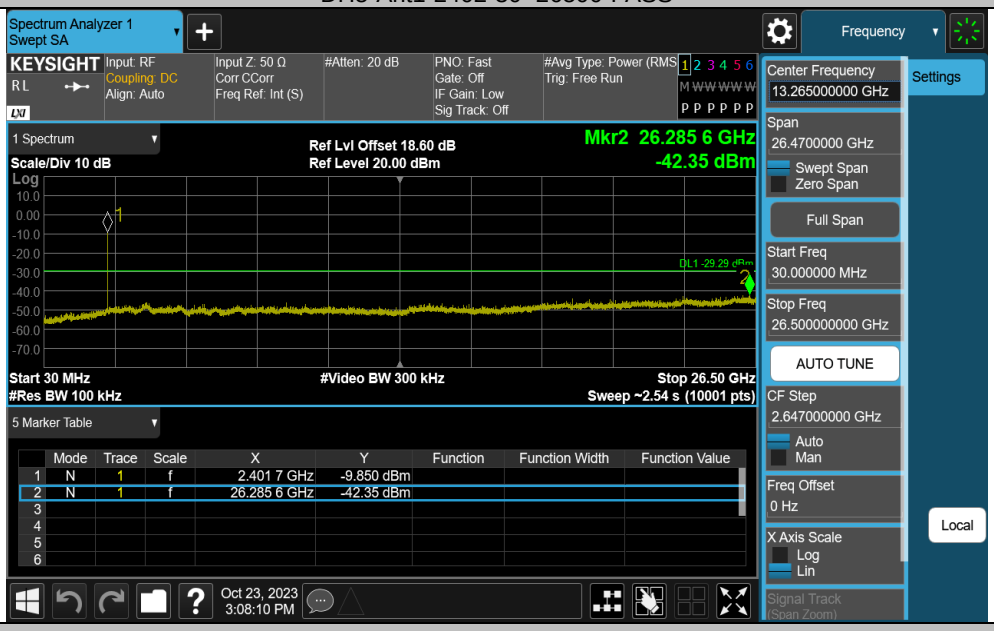
Left earbud

Test Result

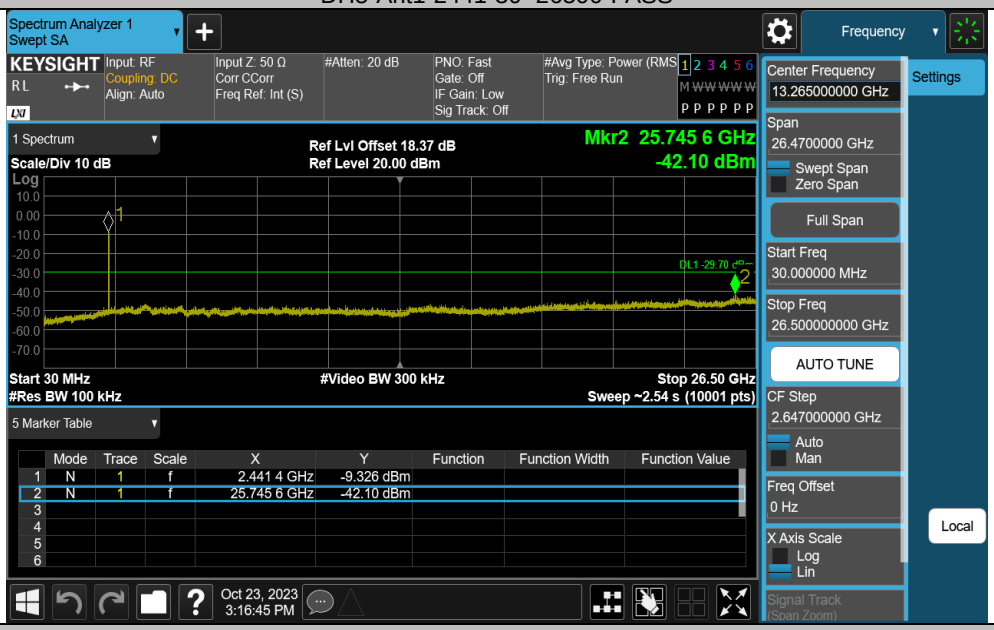
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-9.29	-42.35	≤-29.29	PASS
DH5	Ant1	2441	30~26500	-9.70	-42.1	≤-29.7	PASS
DH5	Ant1	2480	30~26500	-9.64	-42.32	≤-29.64	PASS
2DH5	Ant1	2402	30~26500	-9.20	-42.7	≤-29.2	PASS
2DH5	Ant1	2441	30~26500	-9.25	-42.21	≤-29.25	PASS
2DH5	Ant1	2480	30~26500	-9.29	-42.35	≤-29.29	PASS

Test Graphs

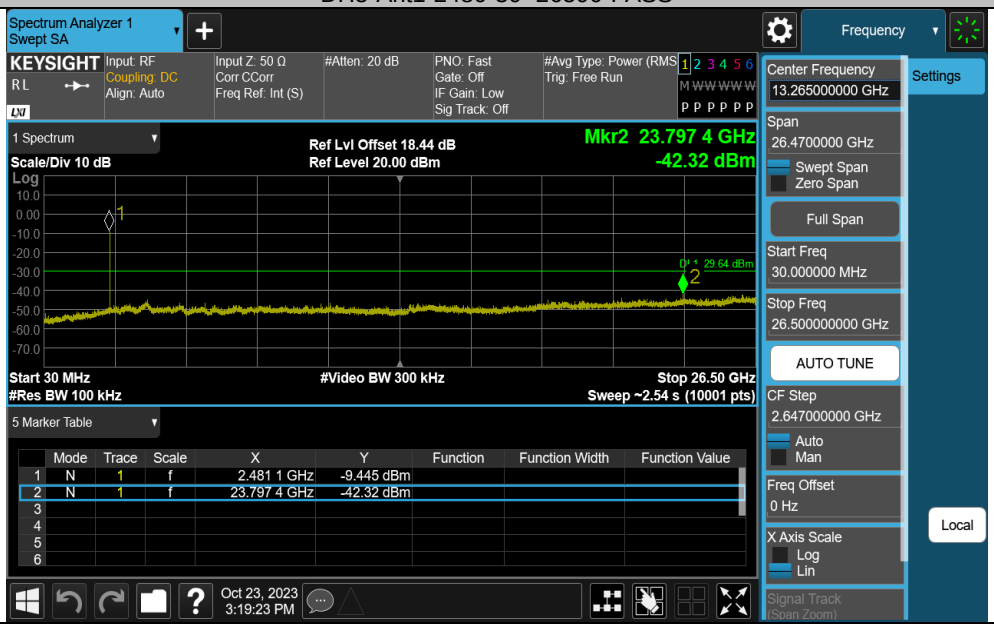
DH5-Ant1-2402-30~26500-PASS



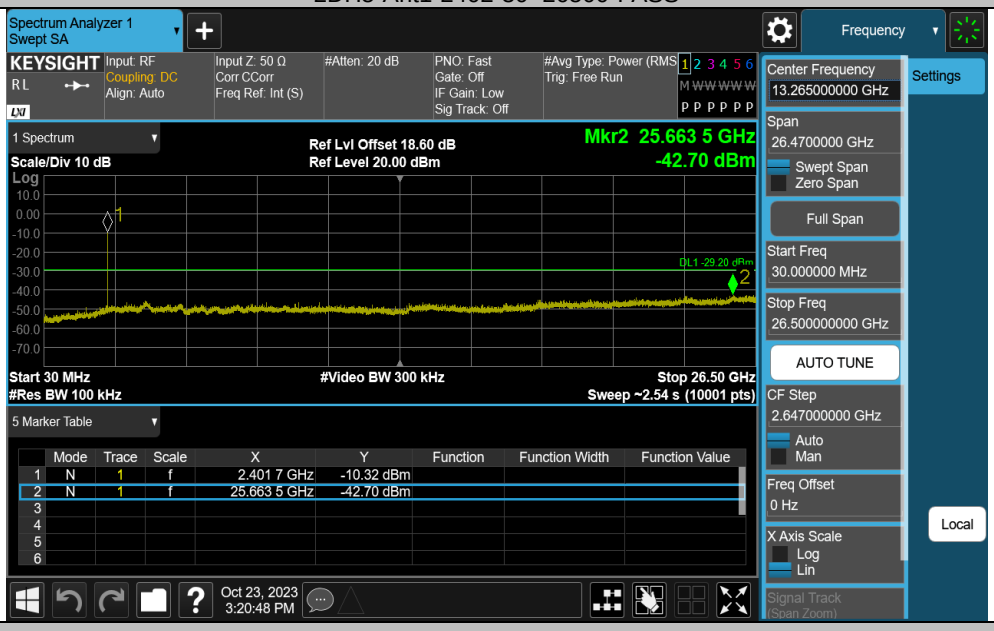
DH5-Ant1-2441-30~26500-PASS



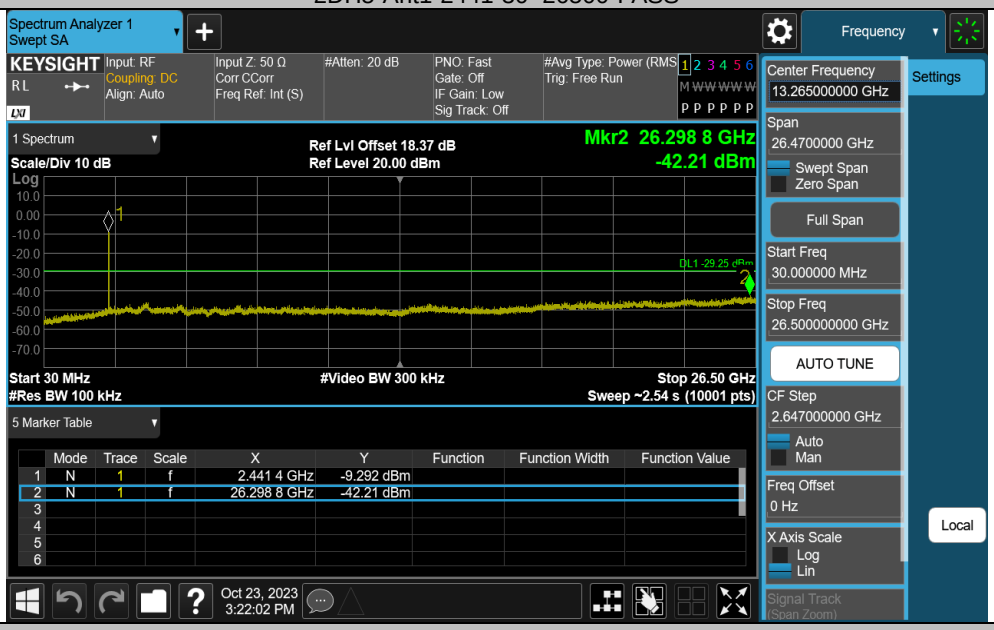
DH5-Ant1-2480-30~26500-PASS



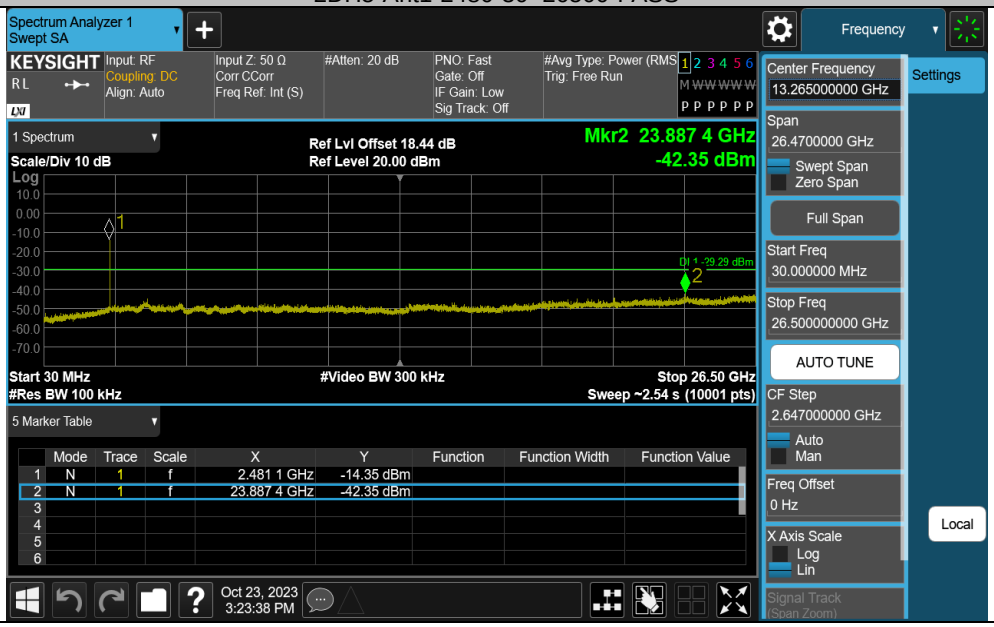
2DH5-Ant1-2402-30~26500-PASS



2DH5-Ant1-2441-30~26500-PASS



2DH5-Ant1-2480-30~26500-PASS



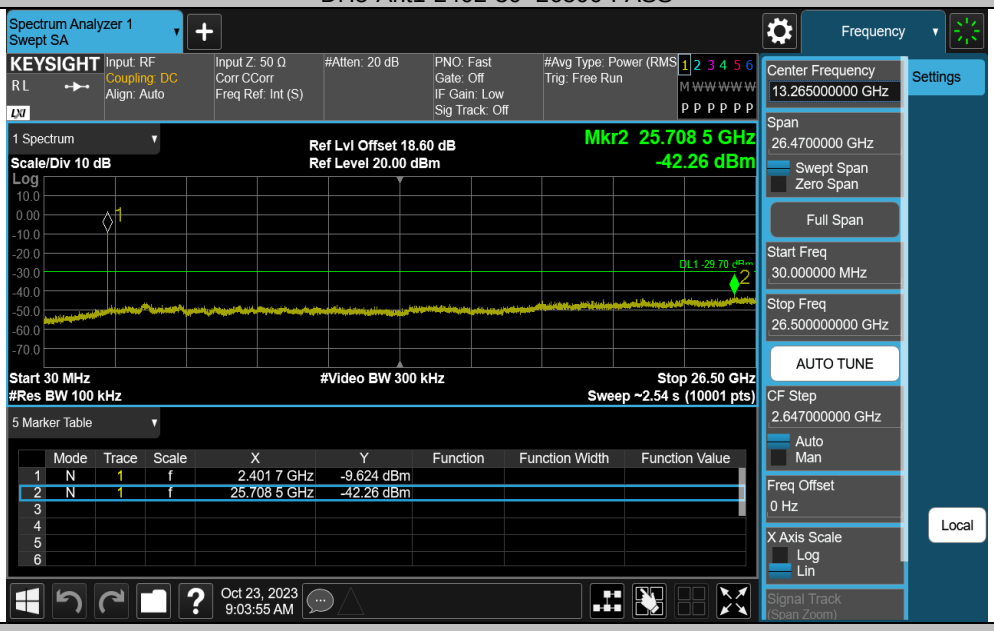
Right earbud

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-9.70	-42.26	≤-29.7	PASS
DH5	Ant1	2441	30~26500	-9.34	-42.62	≤-29.34	PASS
DH5	Ant1	2480	30~26500	-9.63	-42.42	≤-29.63	PASS
2DH5	Ant1	2402	30~26500	-9.22	-42.79	≤-29.22	PASS
2DH5	Ant1	2441	30~26500	-9.32	-42.59	≤-29.32	PASS
2DH5	Ant1	2480	30~26500	-9.28	-43.19	≤-29.28	PASS

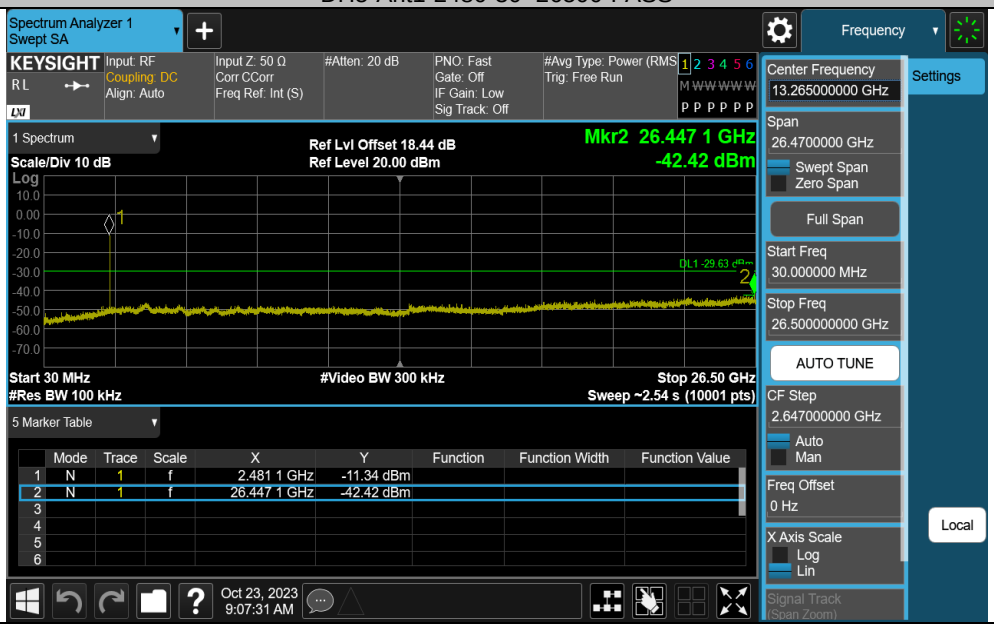
Test Graphs

DH5-Ant1-2402-30~26500-PASS

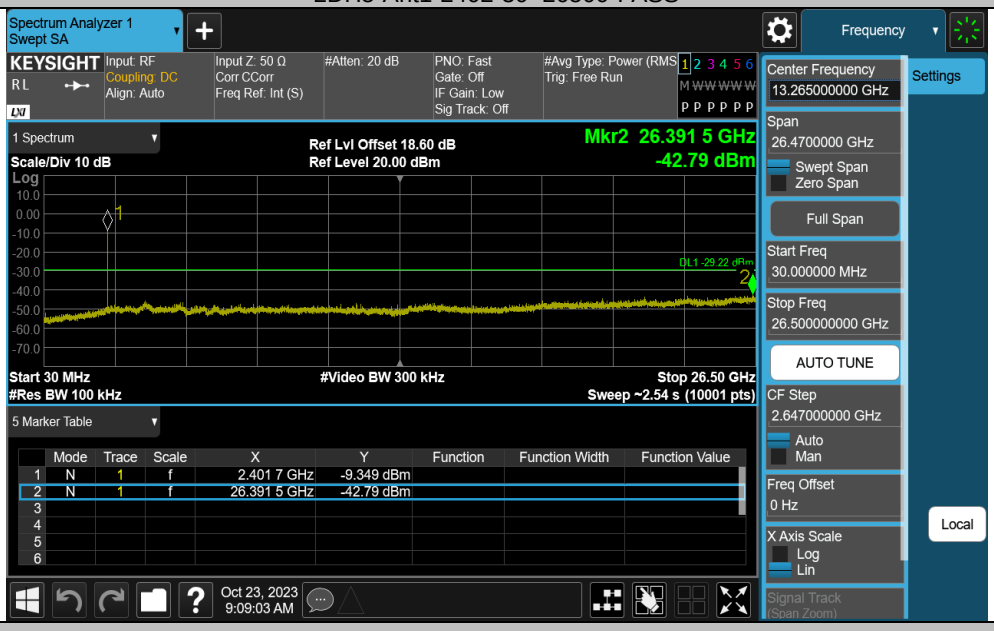


DH5-Ant1-2441-30~26500-PASS

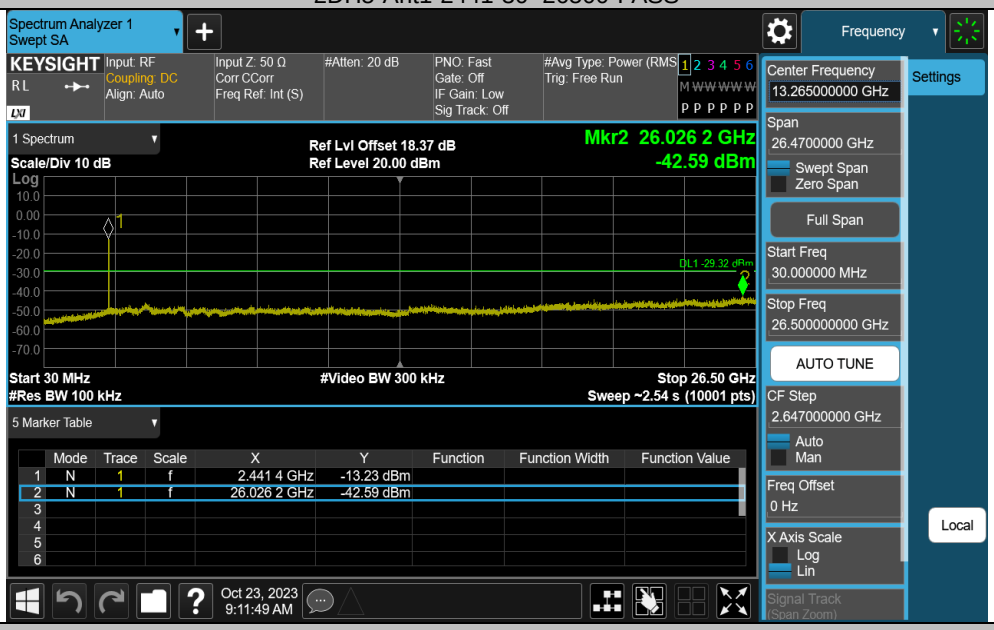
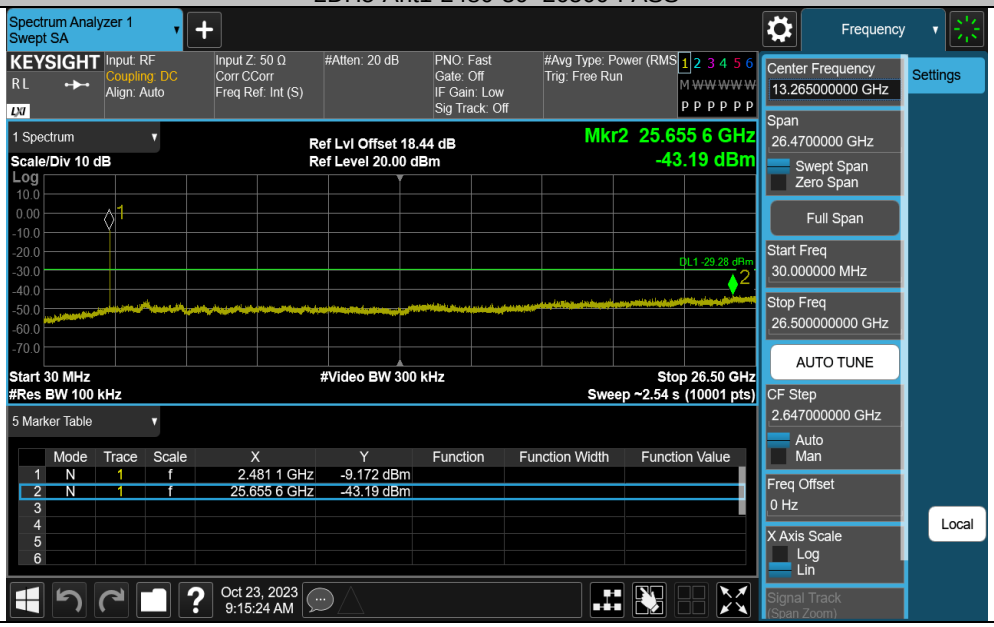
DH5-Ant1-2480-30~26500-PASS



2DH5-Ant1-2402-30~26500-PASS



2DH5-Ant1-2441-30~26500-PASS



2DH5-Ant1-2480-30~26500-PASS