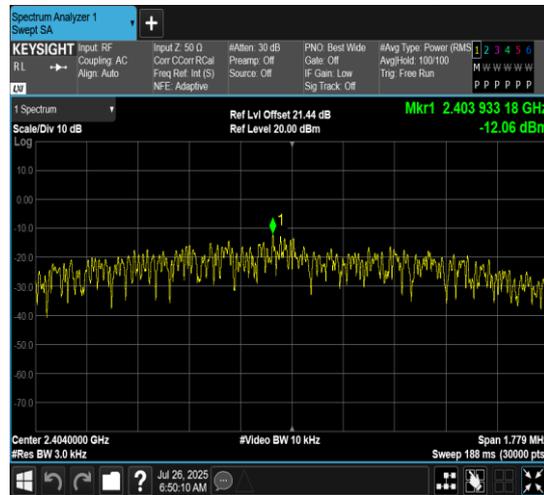


BLE\_2M-Ant7-2404-PASS



BLE\_2M-Ant10-2440-PASS



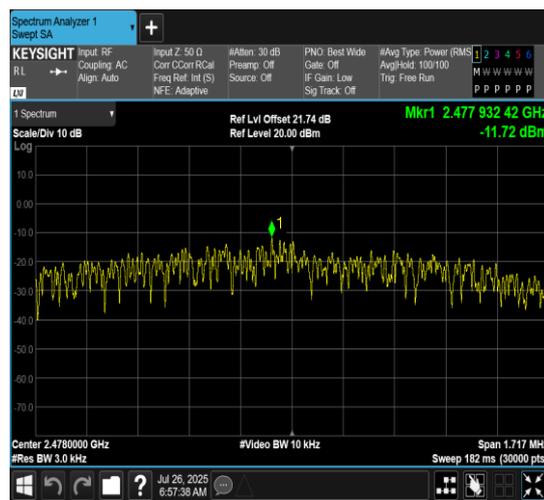
BLE\_2M-Ant7-2440-PASS



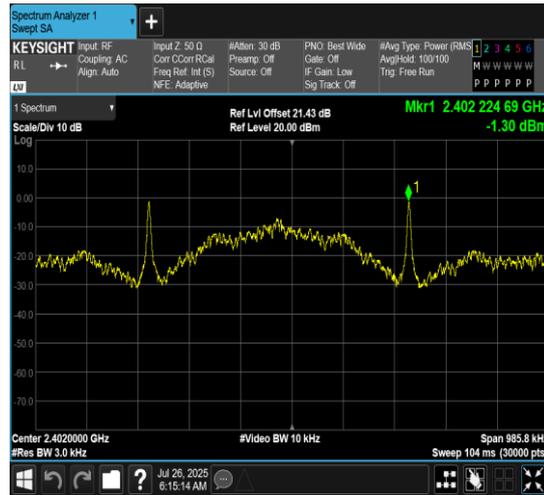
BLE\_2M-Ant10-2478-PASS



BLE\_2M-Ant7-2478-PASS



BLE\_125K-Ant10-2402-PASS



BLE\_125K-Ant7-2402-PASS



BLE\_125K-Ant10-2440-PASS



BLE\_125K-Ant7-2440-PASS



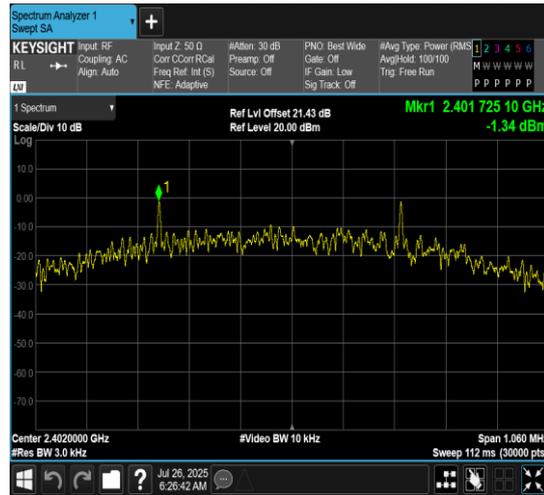
BLE\_125K-Ant10-2480-PASS



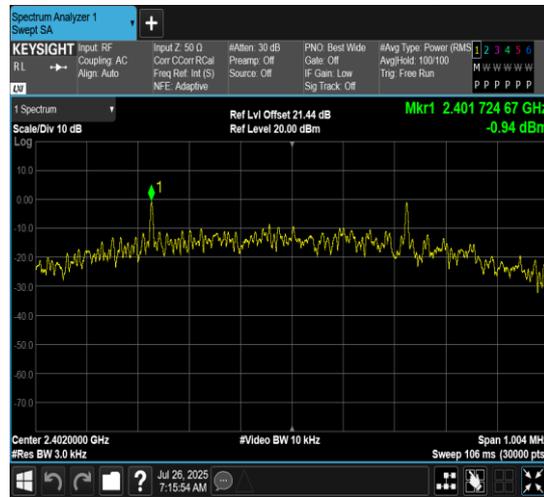
BLE\_125K-Ant7-2480-PASS



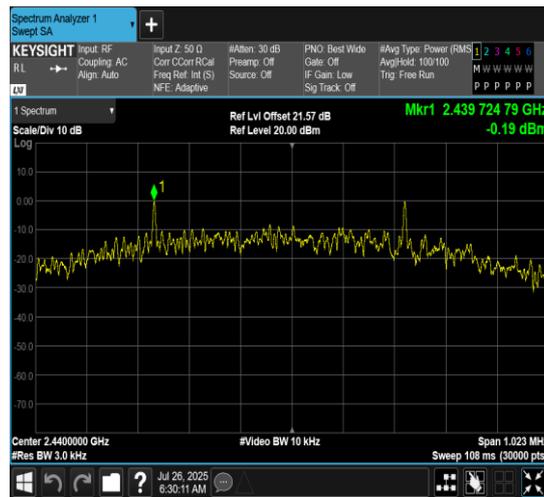
BLE\_500K-Ant10-2402-PASS



BLE\_500K-Ant7-2402-PASS



BLE\_500K-Ant10-2440-PASS



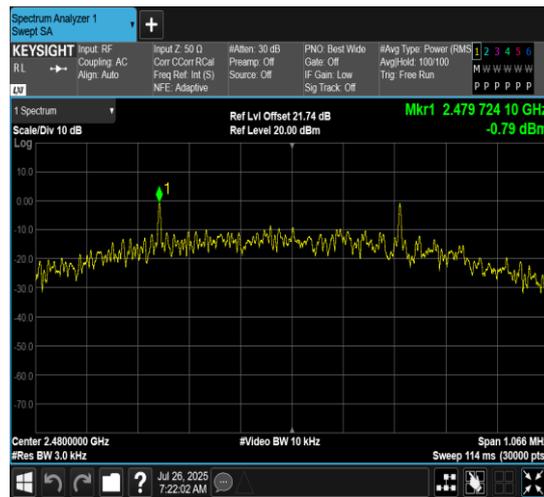
BLE\_500K-Ant7-2440-PASS



BLE\_500K-Ant10-2480-PASS



BLE\_500K-Ant7-2480-PASS





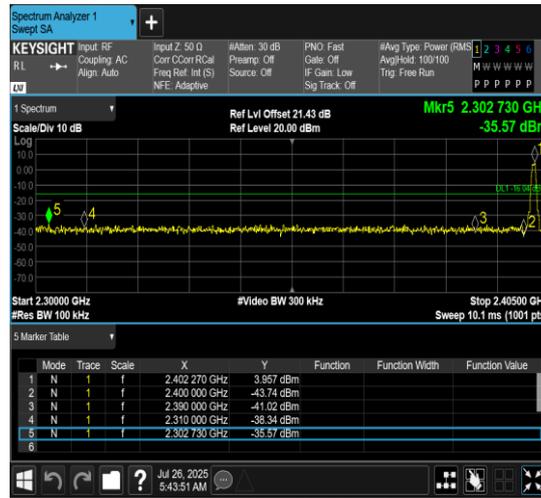
## BAND EDGE MEASUREMENTS

### TEST RESULT

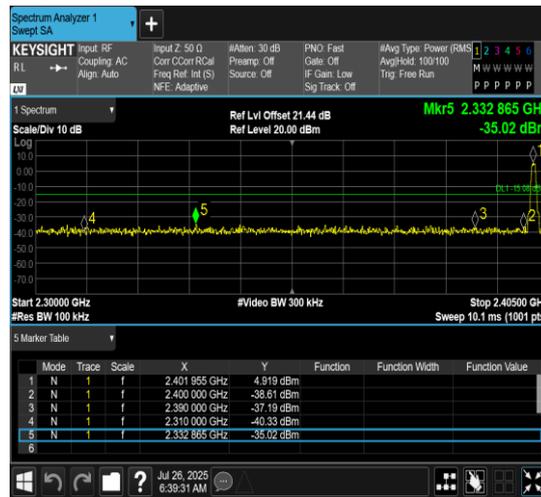
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant10	Low	2402	3.96	-35.57	≤-16.04	PASS
BLE_1M	Ant7	Low	2402	4.92	-35.02	≤-15.08	PASS
BLE_1M	Ant10	High	2480	5.97	-33.58	≤-14.03	PASS
BLE_1M	Ant7	High	2480	5.07	-33.65	≤-14.93	PASS
BLE_2M	Ant10	Low	2404	4.40	-34.41	≤-15.6	PASS
BLE_2M	Ant7	Low	2404	3.61	-34.79	≤-16.39	PASS
BLE_2M	Ant10	High	2478	5.90	-34.13	≤-14.1	PASS
BLE_2M	Ant7	High	2478	5.32	-33.47	≤-14.69	PASS
BLE_125K	Ant10	Low	2402	1.28	-34.94	≤-18.72	PASS
BLE_125K	Ant7	Low	2402	2.62	-35	≤-17.38	PASS
BLE_125K	Ant10	High	2480	2.85	-34.39	≤-17.15	PASS
BLE_125K	Ant7	High	2480	2.09	-34.62	≤-17.91	PASS
BLE_500K	Ant10	Low	2402	4.75	-34.61	≤-15.25	PASS
BLE_500K	Ant7	Low	2402	4.53	-35.57	≤-15.47	PASS
BLE_500K	Ant10	High	2480	5.84	-33.76	≤-14.16	PASS
BLE_500K	Ant7	High	2480	5.42	-33.88	≤-14.59	PASS



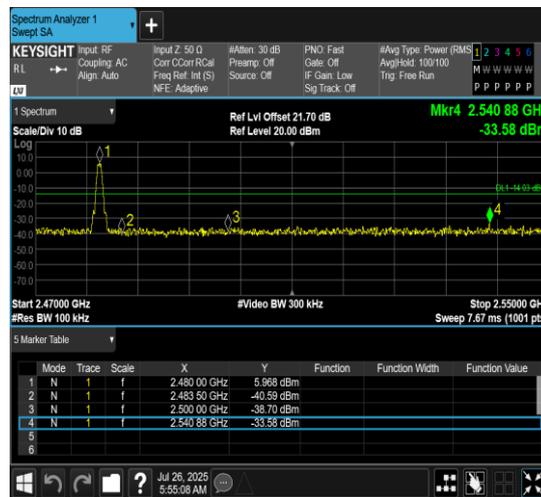
BLE\_1M-Ant10-2402-PASS



BLE\_1M-Ant7-2402-PASS

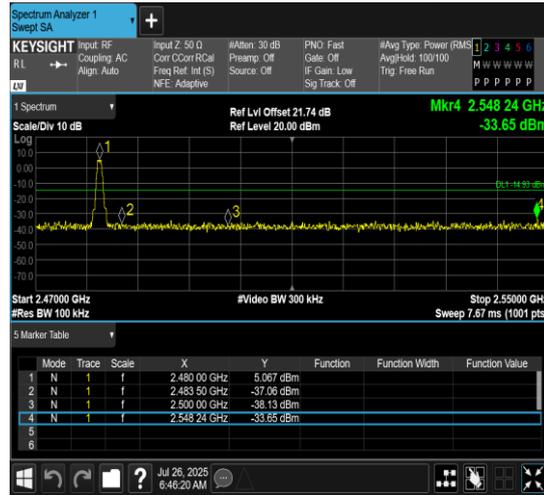


BLE\_1M-Ant10-2480-PASS

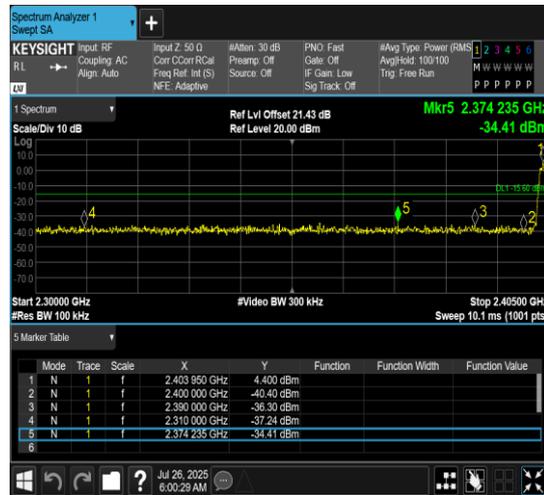




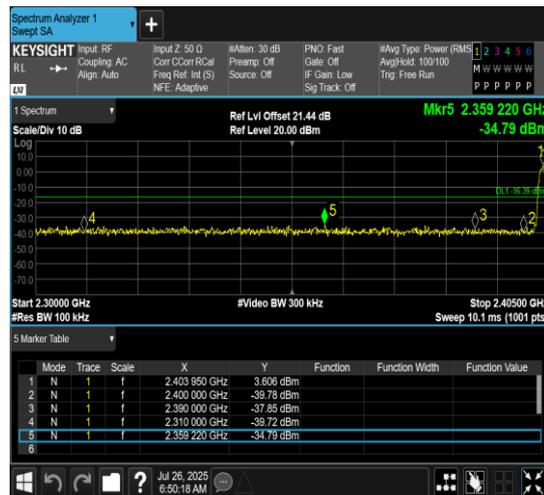
BLE\_1M-Ant7-2480-PASS



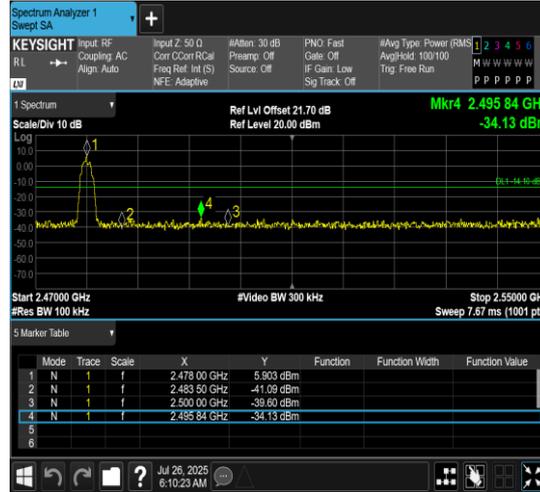
BLE\_2M-Ant10-2404-PASS



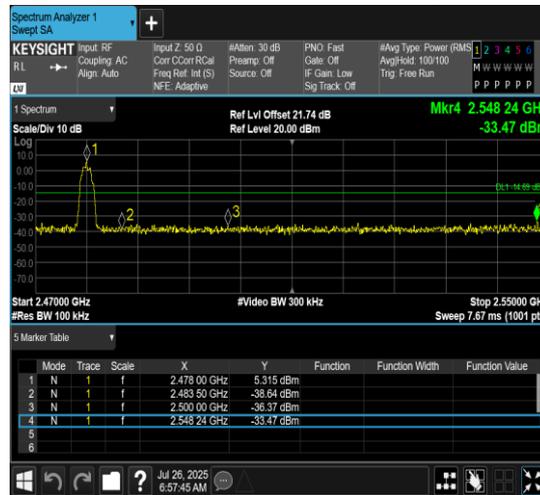
BLE\_2M-Ant7-2404-PASS



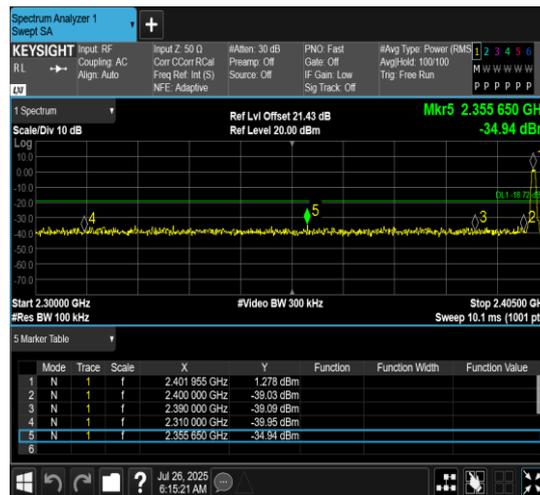
BLE\_2M-Ant10-2478-PASS



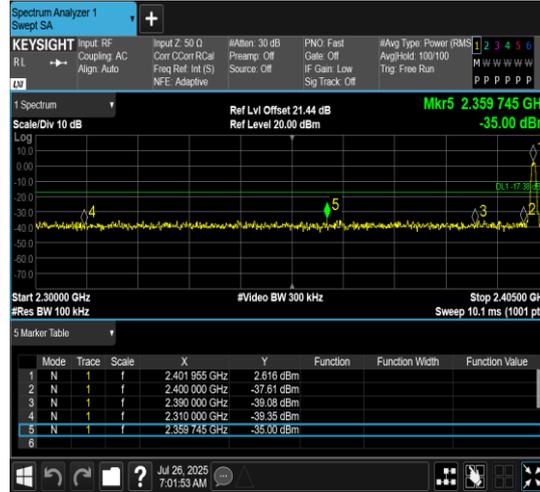
BLE\_2M-Ant7-2478-PASS



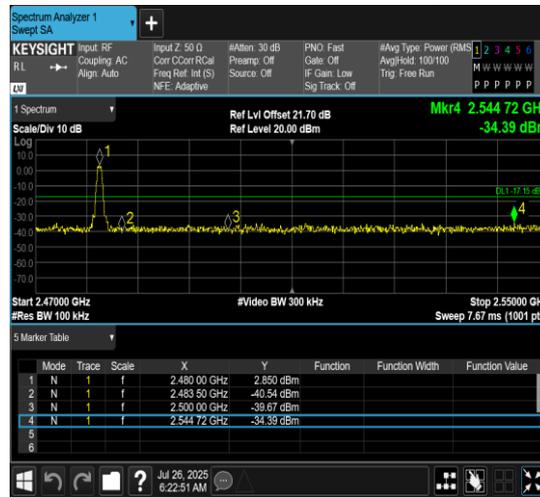
BLE\_125K-Ant10-2402-PASS



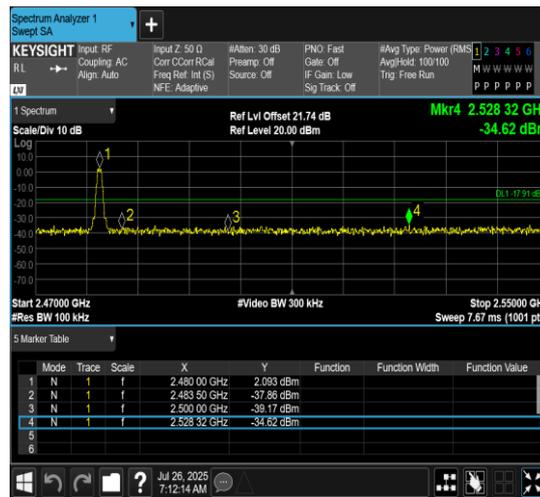
BLE\_125K-Ant7-2402-PASS



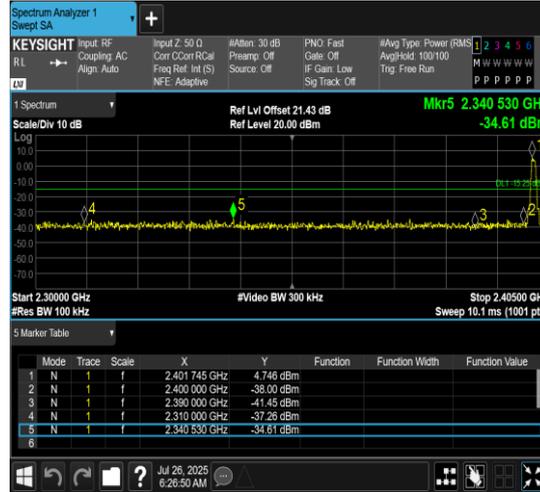
BLE\_125K-Ant10-2480-PASS



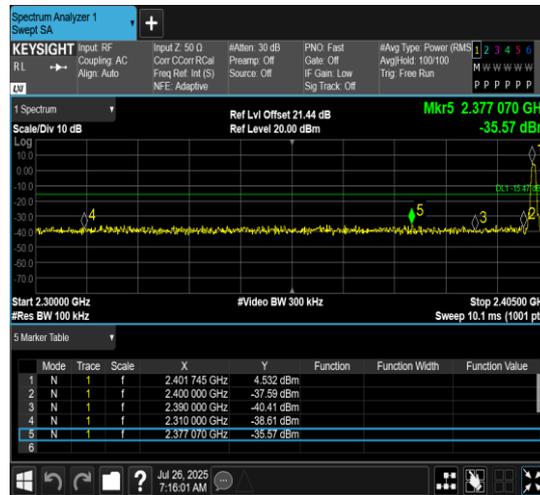
BLE\_125K-Ant7-2480-PASS



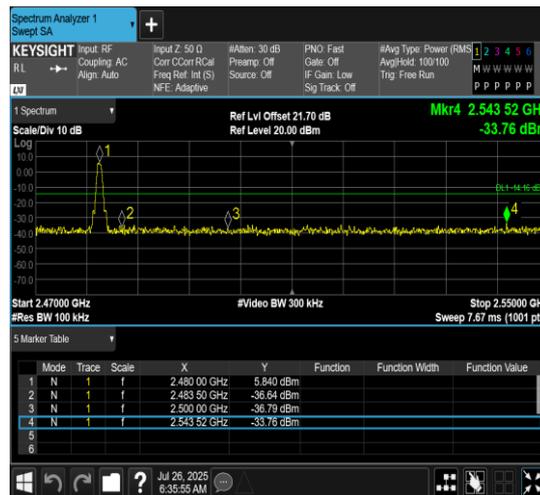
BLE\_500K-Ant10-2402-PASS



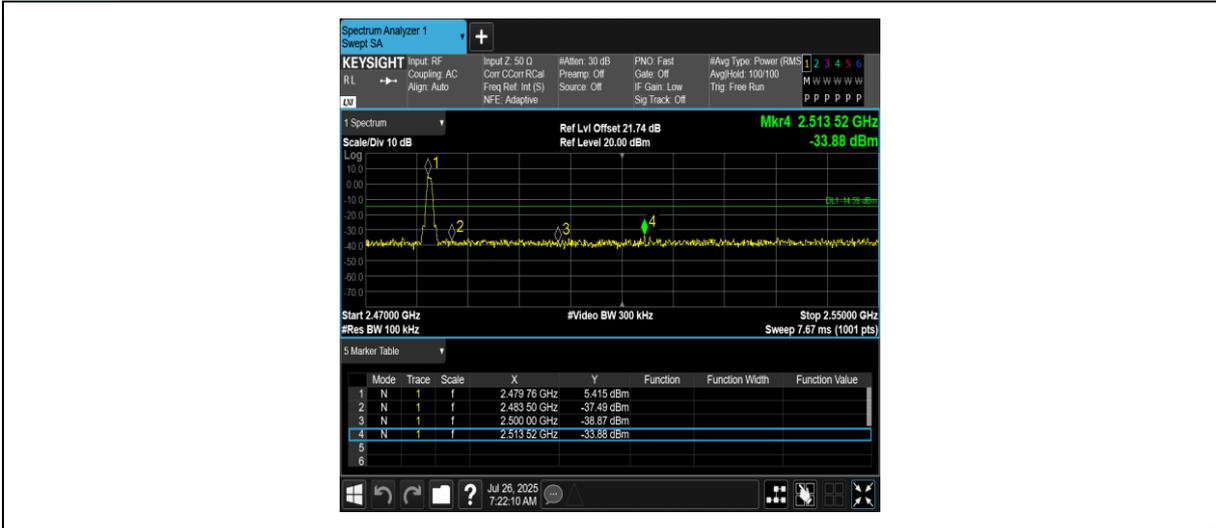
BLE\_500K-Ant7-2402-PASS



BLE\_500K-Ant10-2480-PASS



BLE\_500K-Ant7-2480-PASS





CONDUCTED SPURIOUS EMISSION

TEST RESULT

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
BLE_1M	Ant10	2402	0~Reference	3.88	3.88	---	PASS
BLE_1M	Ant7	2402	0~Reference	4.22	4.22	---	PASS
BLE_1M	Ant10	2402	30~1000	3.88	-47.36	≤-16.12	PASS
BLE_1M	Ant7	2402	30~1000	4.22	-46.92	≤-15.78	PASS
BLE_1M	Ant10	2402	1000~26500	3.88	-35.57	≤-16.12	PASS
BLE_1M	Ant7	2402	1000~26500	4.22	-36.5	≤-15.78	PASS
BLE_1M	Ant10	2440	0~Reference	4.54	4.54	---	PASS
BLE_1M	Ant7	2440	0~Reference	4.58	4.58	---	PASS
BLE_1M	Ant10	2440	30~1000	4.54	-46.91	≤-15.46	PASS
BLE_1M	Ant7	2440	30~1000	4.58	-47.07	≤-15.42	PASS
BLE_1M	Ant10	2440	1000~26500	4.54	-35.81	≤-15.46	PASS
BLE_1M	Ant7	2440	1000~26500	4.58	-34.22	≤-15.42	PASS
BLE_1M	Ant10	2480	0~Reference	4.41	4.41	---	PASS
BLE_1M	Ant7	2480	0~Reference	4.53	4.53	---	PASS
BLE_1M	Ant10	2480	30~1000	4.41	-46.62	≤-15.59	PASS
BLE_1M	Ant7	2480	30~1000	4.53	-46.4	≤-15.47	PASS
BLE_1M	Ant10	2480	1000~26500	4.41	-35.82	≤-15.59	PASS
BLE_1M	Ant7	2480	1000~26500	4.53	-36	≤-15.47	PASS
BLE_2M	Ant10	2404	0~Reference	4.02	4.02	---	PASS
BLE_2M	Ant7	2404	0~Reference	4.12	4.12	---	PASS
BLE_2M	Ant10	2404	30~1000	4.02	-45.55	≤-15.98	PASS
BLE_2M	Ant7	2404	30~1000	4.12	-46.25	≤-15.88	PASS
BLE_2M	Ant10	2404	1000~26500	4.02	-35.85	≤-15.98	PASS
BLE_2M	Ant7	2404	1000~26500	4.12	-36.41	≤-15.88	PASS
BLE_2M	Ant10	2440	0~Reference	4.66	4.66	---	PASS
BLE_2M	Ant7	2440	0~Reference	5.08	5.08	---	PASS
BLE_2M	Ant10	2440	30~1000	4.66	-47.11	≤-15.34	PASS
BLE_2M	Ant7	2440	30~1000	5.08	-47.04	≤-14.92	PASS
BLE_2M	Ant10	2440	1000~26500	4.66	-35.74	≤-15.34	PASS
BLE_2M	Ant7	2440	1000~26500	5.08	-36.22	≤-14.92	PASS
BLE_2M	Ant10	2478	0~Reference	6.02	6.02	---	PASS
BLE_2M	Ant7	2478	0~Reference	1.17	1.17	---	PASS



BLE_2M	Ant10	2478	30~1000	6.02	-47.09	≤-13.98	PASS
BLE_2M	Ant7	2478	30~1000	1.17	-46.47	≤-18.83	PASS
BLE_2M	Ant10	2478	1000~26500	6.02	-35.09	≤-13.98	PASS
BLE_2M	Ant7	2478	1000~26500	1.17	-36.16	≤-18.83	PASS
BLE_125K	Ant10	2402	0~Reference	1.25	1.25	---	PASS
BLE_125K	Ant7	2402	0~Reference	2.58	2.58	---	PASS
BLE_125K	Ant10	2402	30~1000	1.25	-47.42	≤-18.75	PASS
BLE_125K	Ant7	2402	30~1000	2.58	-47.44	≤-17.42	PASS
BLE_125K	Ant10	2402	1000~26500	1.25	-35.16	≤-18.75	PASS
BLE_125K	Ant7	2402	1000~26500	2.58	-36.98	≤-17.42	PASS
BLE_125K	Ant10	2440	0~Reference	2.37	2.37	---	PASS
BLE_125K	Ant7	2440	0~Reference	1.82	1.82	---	PASS
BLE_125K	Ant10	2440	30~1000	2.37	-46.8	≤-17.63	PASS
BLE_125K	Ant7	2440	30~1000	1.82	-45.85	≤-18.18	PASS
BLE_125K	Ant10	2440	1000~26500	2.37	-35.47	≤-17.63	PASS
BLE_125K	Ant7	2440	1000~26500	1.82	-36.4	≤-18.18	PASS
BLE_125K	Ant10	2480	0~Reference	2.74	2.74	---	PASS
BLE_125K	Ant7	2480	0~Reference	3.43	3.43	---	PASS
BLE_125K	Ant10	2480	30~1000	2.74	-46.86	≤-17.26	PASS
BLE_125K	Ant7	2480	30~1000	3.43	-46.39	≤-16.57	PASS
BLE_125K	Ant10	2480	1000~26500	2.74	-35.99	≤-17.26	PASS
BLE_125K	Ant7	2480	1000~26500	3.43	-36.21	≤-16.57	PASS
BLE_500K	Ant10	2402	0~Reference	3.67	3.67	---	PASS
BLE_500K	Ant7	2402	0~Reference	1.68	1.68	---	PASS
BLE_500K	Ant10	2402	30~1000	3.67	-46.83	≤-16.33	PASS
BLE_500K	Ant7	2402	30~1000	1.68	-46.49	≤-18.32	PASS
BLE_500K	Ant10	2402	1000~26500	3.67	-36.1	≤-16.33	PASS
BLE_500K	Ant7	2402	1000~26500	1.68	-36.39	≤-18.32	PASS
BLE_500K	Ant10	2440	0~Reference	4.26	4.26	---	PASS
BLE_500K	Ant7	2440	0~Reference	3.93	3.93	---	PASS
BLE_500K	Ant10	2440	30~1000	4.26	-46.97	≤-15.74	PASS
BLE_500K	Ant7	2440	30~1000	3.93	-44.64	≤-16.07	PASS
BLE_500K	Ant10	2440	1000~26500	4.26	-35.95	≤-15.74	PASS
BLE_500K	Ant7	2440	1000~26500	3.93	-35.02	≤-16.07	PASS
BLE_500K	Ant10	2480	0~Reference	3.54	3.54	---	PASS
BLE_500K	Ant7	2480	0~Reference	4.63	4.63	---	PASS
BLE_500K	Ant10	2480	30~1000	3.54	-47.03	≤-16.46	PASS



**BUREAU**  
**VERITAS**

**Test Report No.: PSU-QBJ2507100210RF02**

BLE_500K	Ant7	2480	30~1000	4.63	-46.73	≤-15.37	PASS
BLE_500K	Ant10	2480	1000~26500	3.54	-35.89	≤-16.46	PASS
BLE_500K	Ant7	2480	1000~26500	4.63	-36.38	≤-15.37	PASS



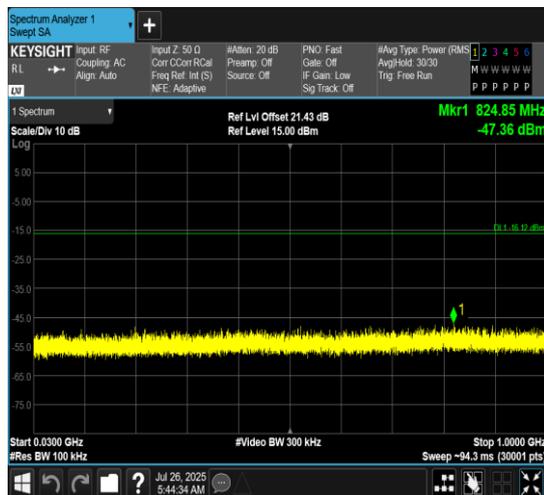
BLE\_1M-Ant10-2402-0~Reference-PASS



BLE\_1M-Ant7-2402-0~Reference-PASS



BLE\_1M-Ant10-2402-30~1000-PASS





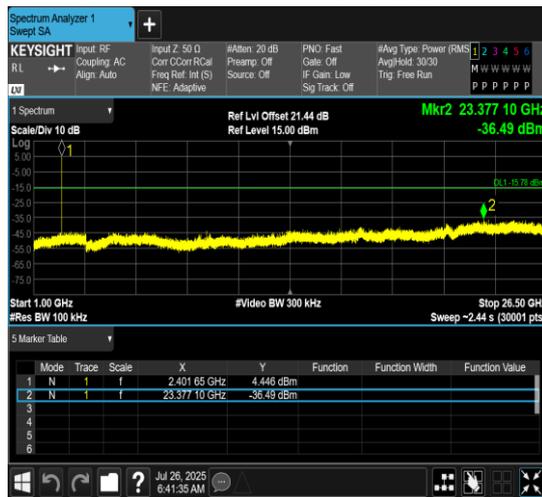
BLE\_1M-Ant7-2402-30~1000-PASS



BLE\_1M-Ant10-2402-1000~26500-PASS



BLE\_1M-Ant7-2402-1000~26500-PASS



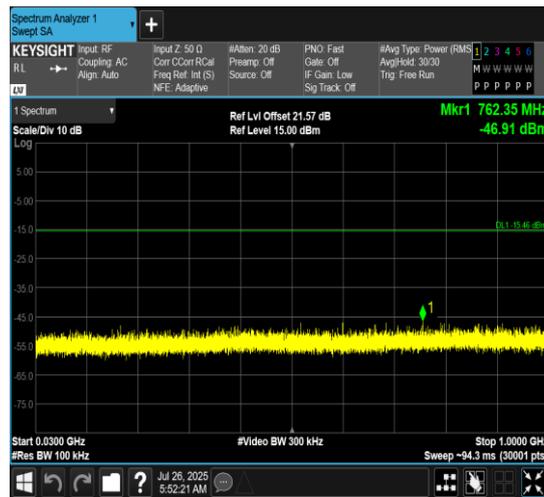
BLE\_1M-Ant10-2440-0~Reference-PASS



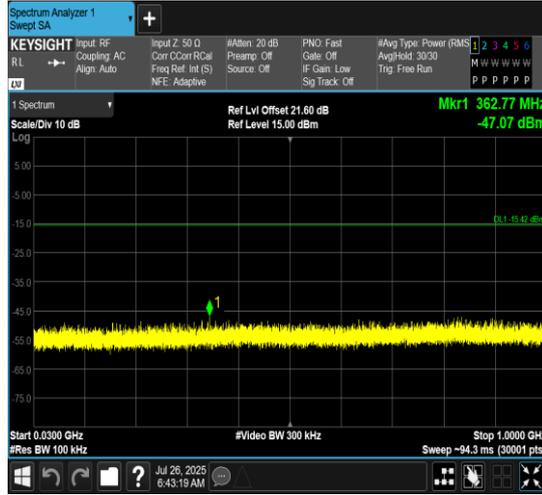
BLE\_1M-Ant7-2440-0~Reference-PASS



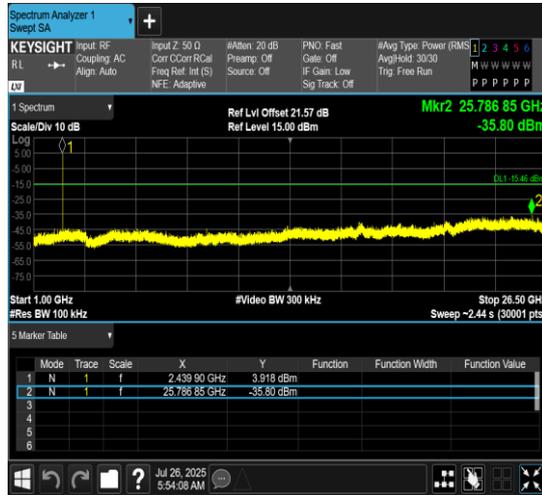
BLE\_1M-Ant10-2440-30~1000-PASS



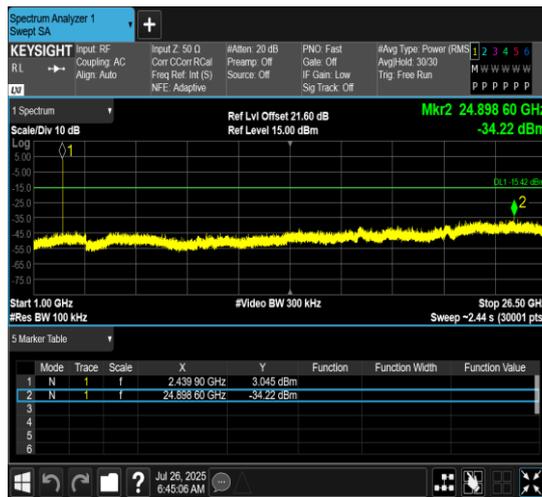
BLE\_1M-Ant7-2440-30~1000-PASS



BLE\_1M-Ant10-2440-1000~26500-PASS



BLE\_1M-Ant7-2440-1000~26500-PASS



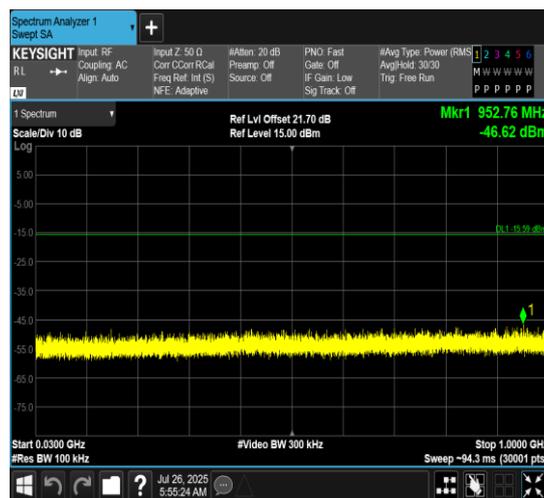
BLE\_1M-Ant10-2480-0~Reference-PASS



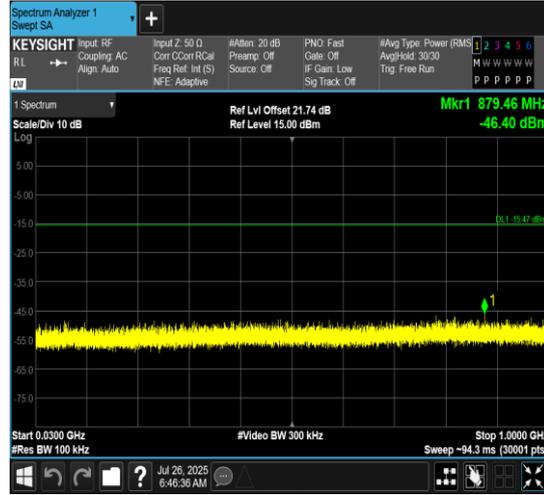
BLE\_1M-Ant7-2480-0~Reference-PASS



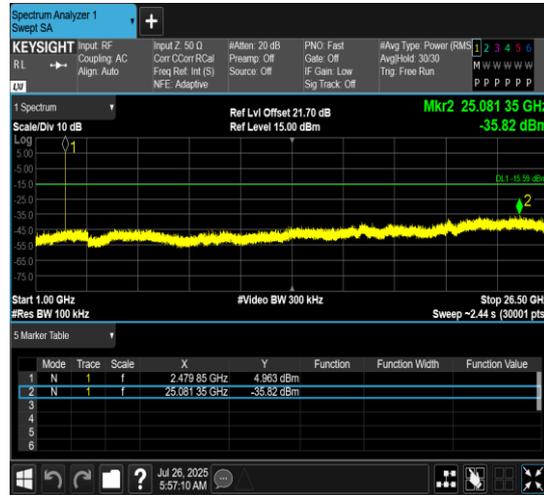
BLE\_1M-Ant10-2480-30~1000-PASS



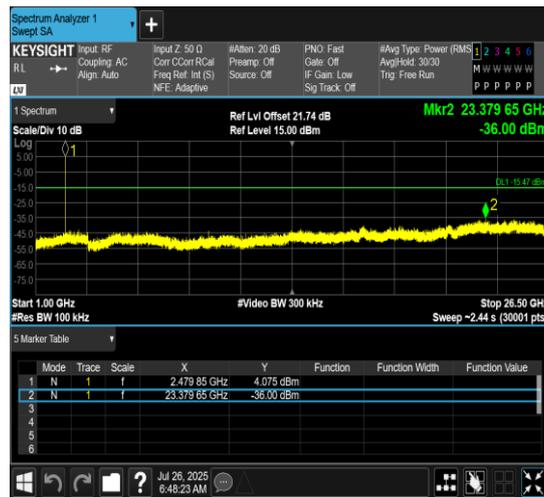
BLE\_1M-Ant7-2480-30~1000-PASS



BLE\_1M-Ant10-2480-1000~26500-PASS



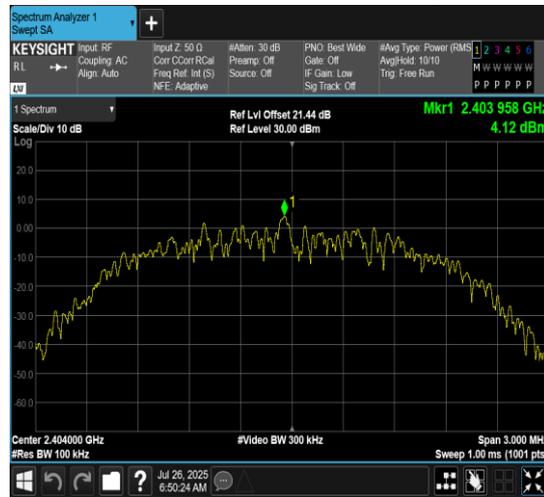
BLE\_1M-Ant7-2480-1000~26500-PASS



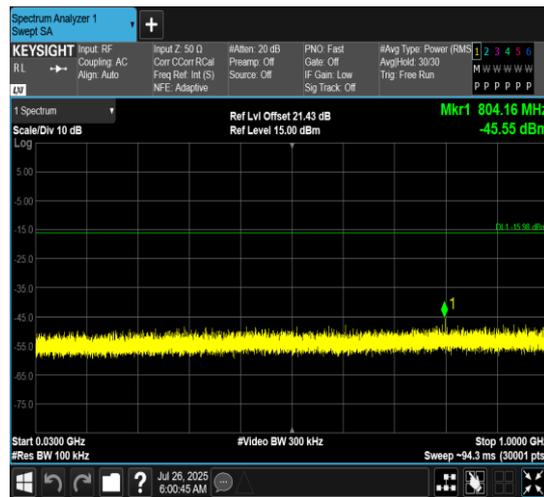
BLE\_2M-Ant10-2404-0~Reference-PASS



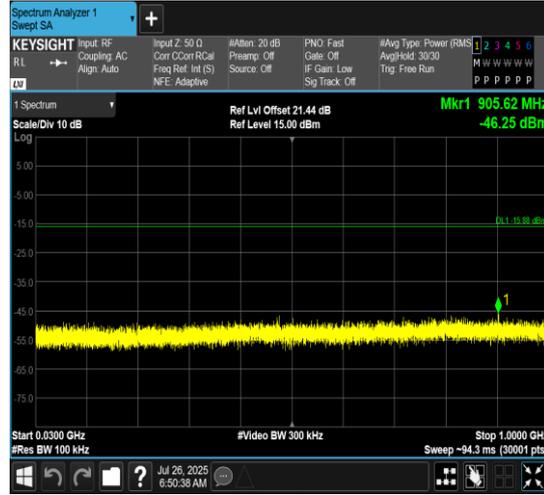
BLE\_2M-Ant7-2404-0~Reference-PASS



BLE\_2M-Ant10-2404-30~1000-PASS



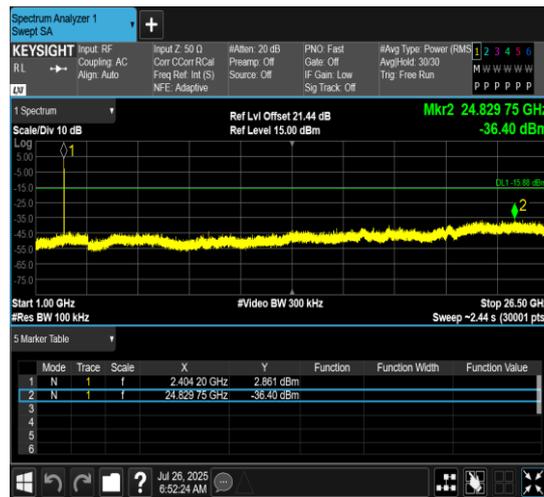
BLE\_2M-Ant7-2404-30~1000-PASS



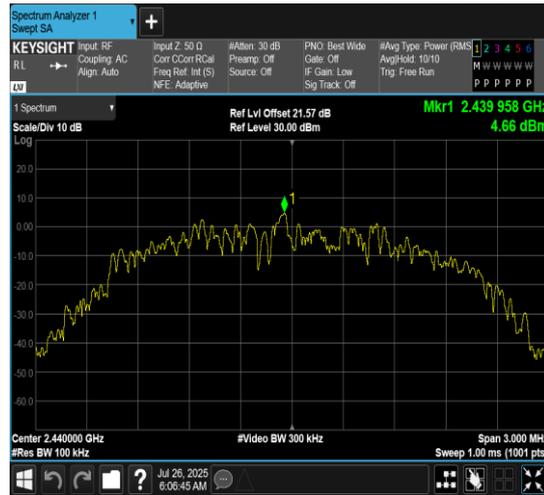
BLE\_2M-Ant10-2404-1000~26500-PASS



BLE\_2M-Ant7-2404-1000~26500-PASS



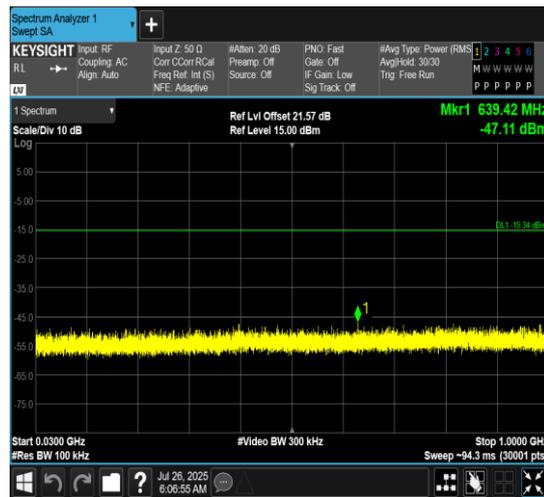
BLE\_2M-Ant10-2440-0~Reference-PASS



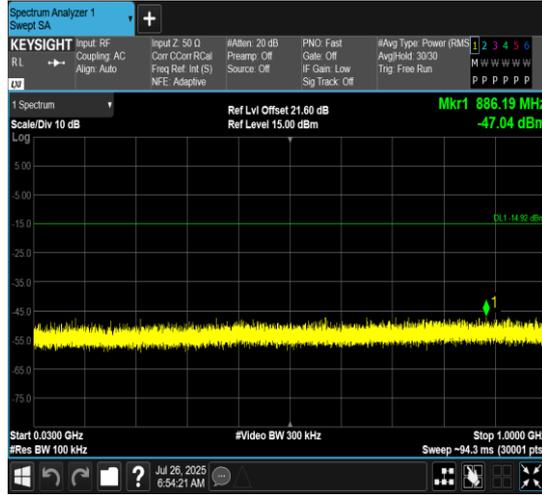
BLE\_2M-Ant7-2440-0~Reference-PASS



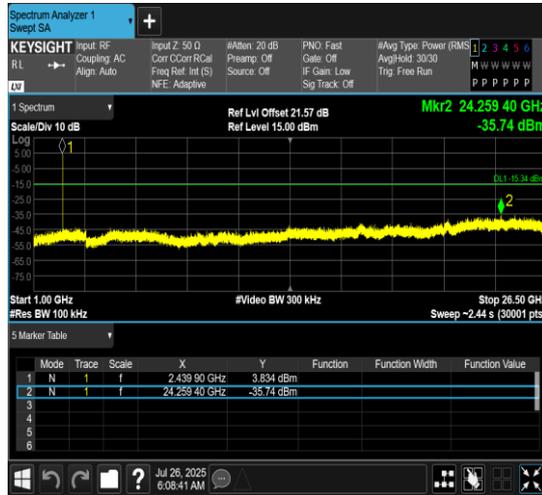
BLE\_2M-Ant10-2440-30~1000-PASS



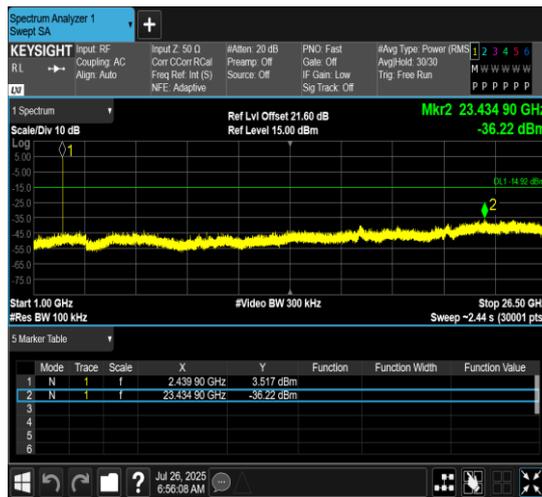
BLE\_2M-Ant7-2440-30~1000-PASS



BLE\_2M-Ant10-2440-1000~26500-PASS



BLE\_2M-Ant7-2440-1000~26500-PASS



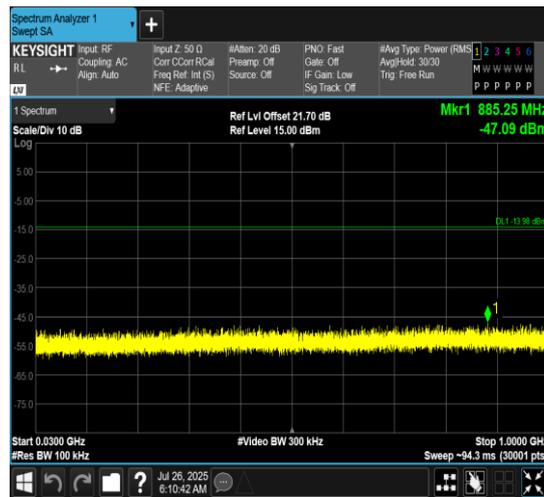
BLE\_2M-Ant10-2478-0~Reference-PASS



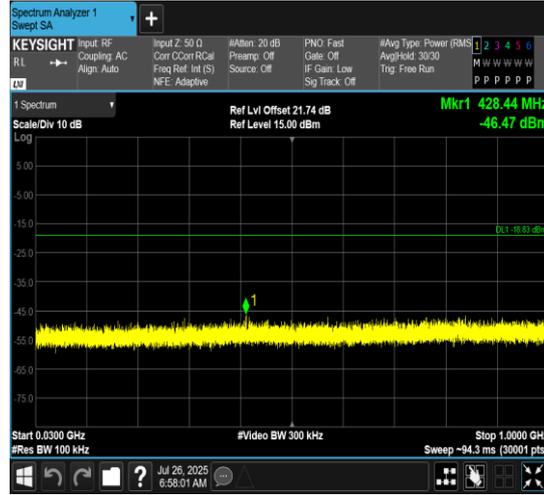
BLE\_2M-Ant7-2478-0~Reference-PASS



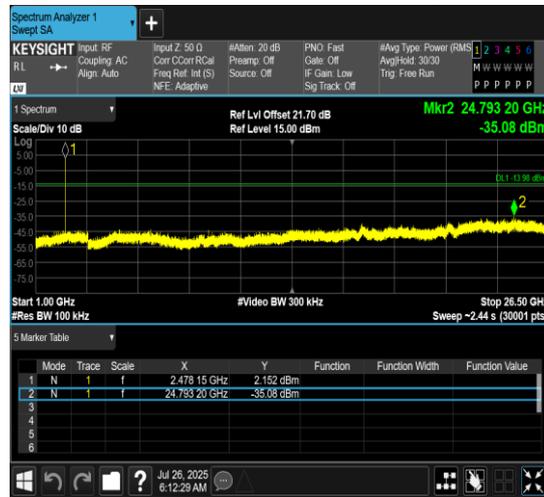
BLE\_2M-Ant10-2478-30~1000-PASS



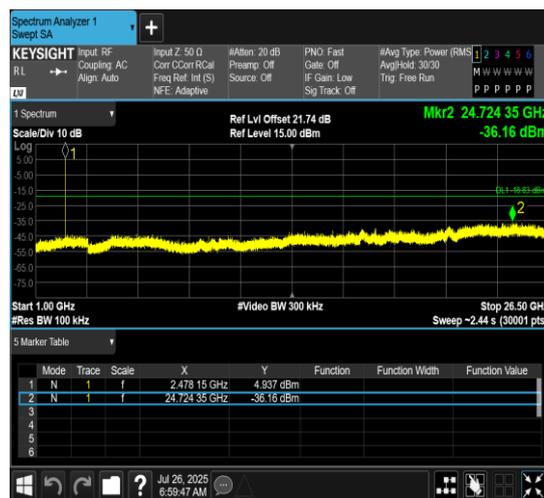
BLE\_2M-Ant7-2478-30~1000-PASS



BLE\_2M-Ant10-2478-1000~26500-PASS



BLE\_2M-Ant7-2478-1000~26500-PASS



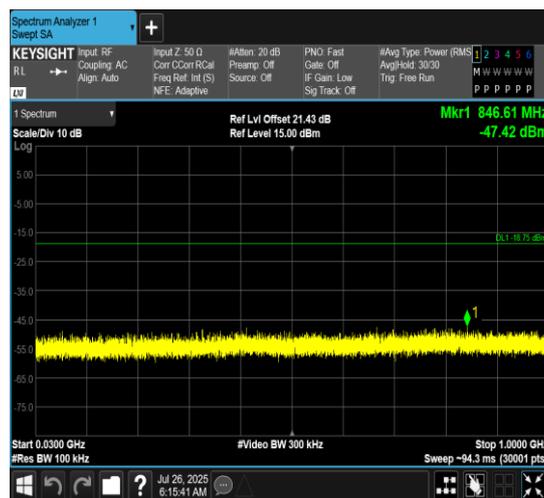
BLE\_125K-Ant10-2402-0~Reference-PASS



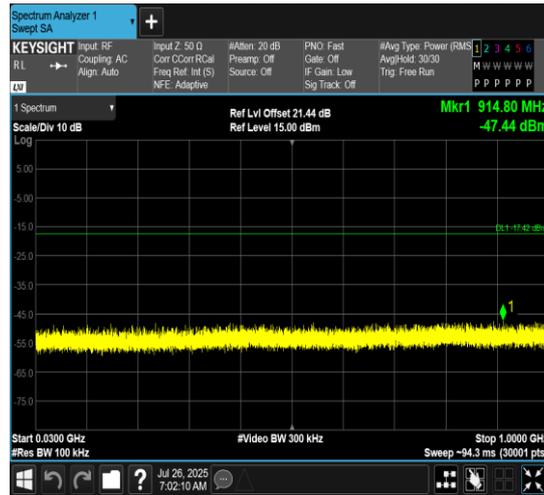
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BLE\_125K-Ant10-2402-30~1000-PASS



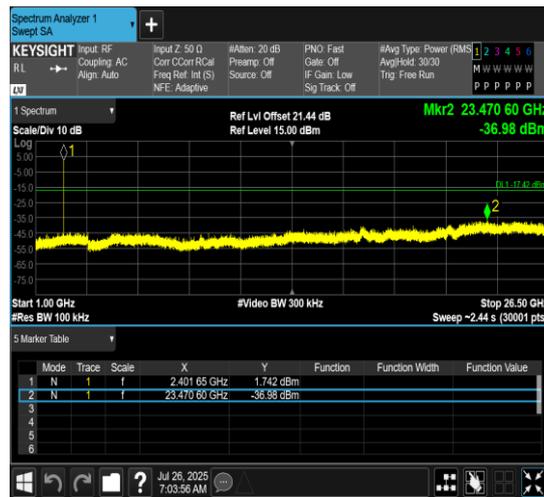
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BLE\_125K-Ant10-2402-1000~26500-PASS



BLE\_125K-Ant7-2402-1000~26500-PASS



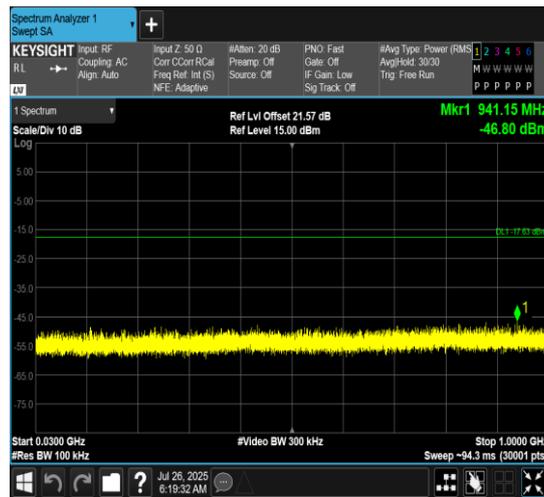
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BLE\_125K-Ant7-2440-0~Reference-PASS



BLE\_125K-Ant10-2440-30~1000-PASS



BLE\_125K-Ant7-2440-30~1000-PASS