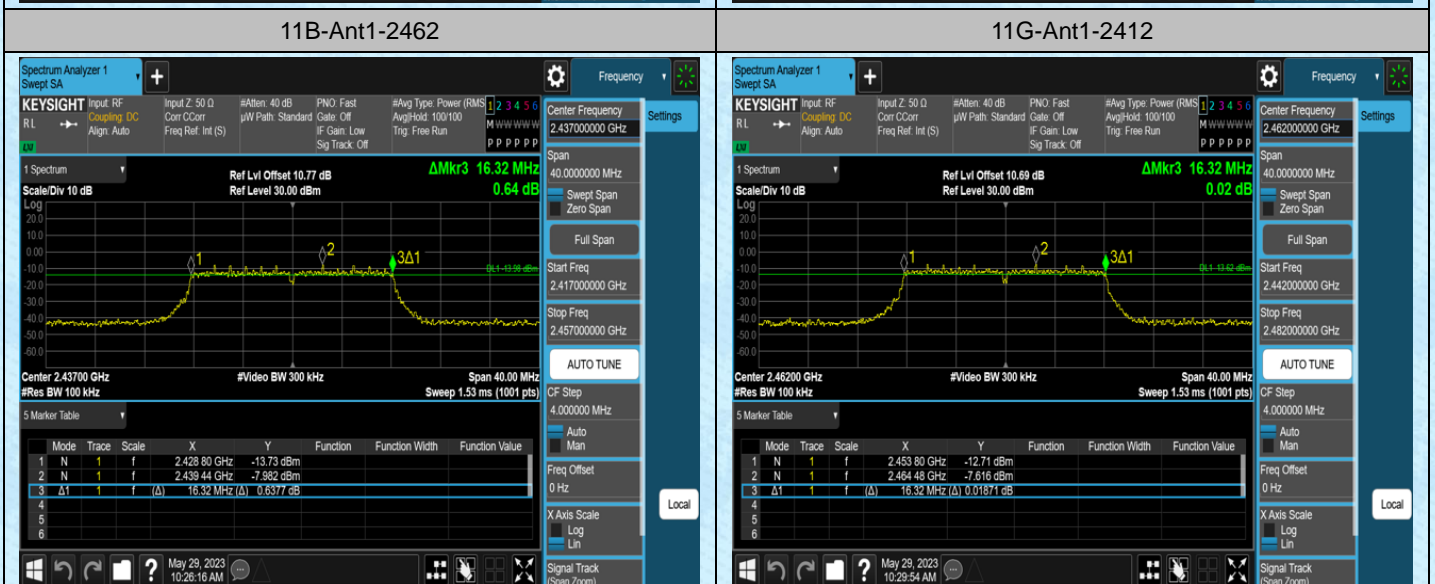
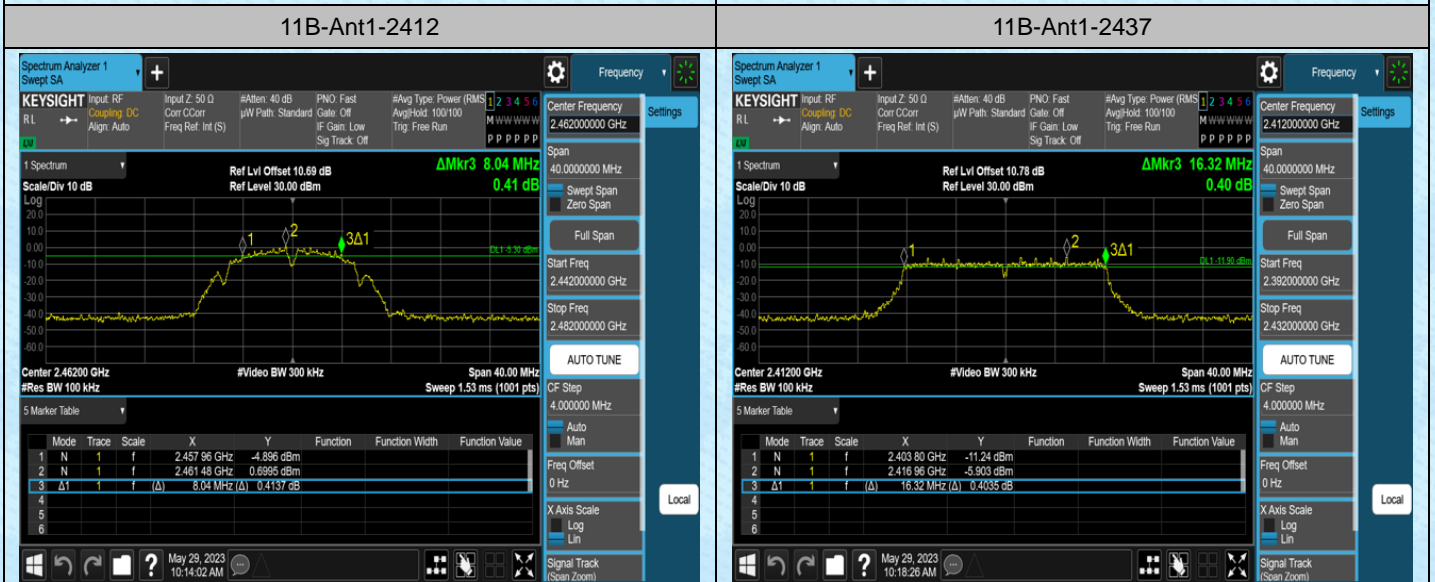
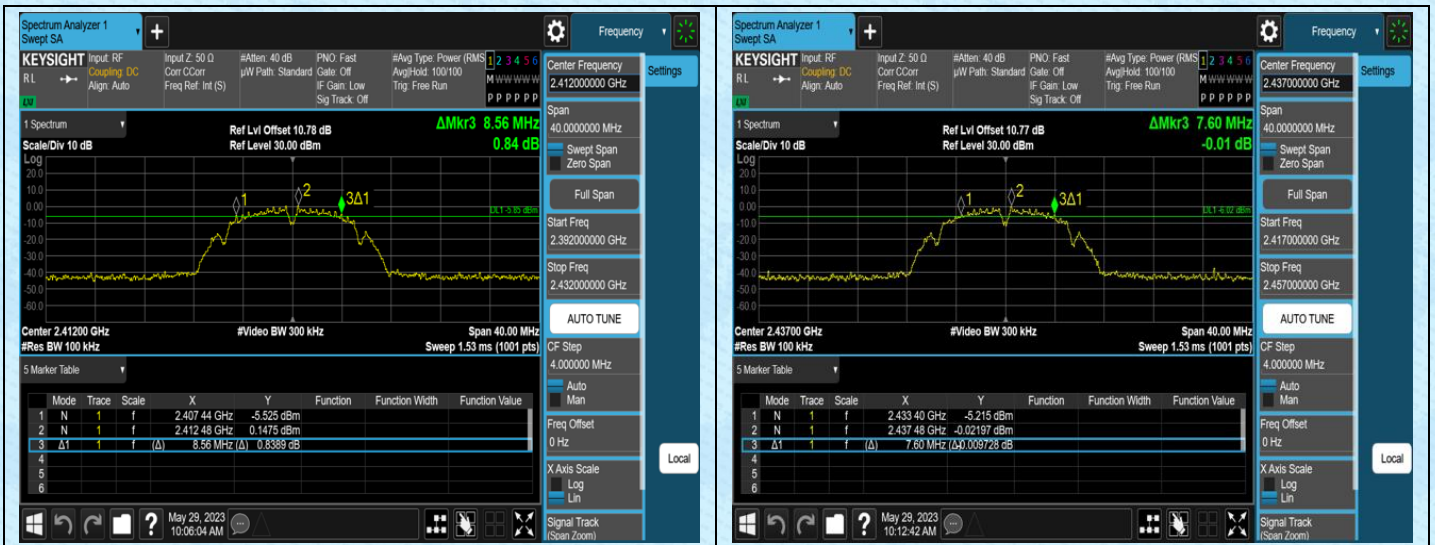


**AppendixA: DTS Bandwidth****Test Result**

Test Mode	Antenna	Frequency[MHz]	Rate	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	1Mbps	8.560	2407.440	2416.000	0.5	PASS
11B	Ant1	2437	1Mbps	7.600	2433.400	2441.000	0.5	PASS
11B	Ant1	2462	1Mbps	8.040	2457.960	2466.000	0.5	PASS
11G	Ant1	2412	6Mbps	16.320	2403.800	2420.120	0.5	PASS
11G	Ant1	2437	6Mbps	16.320	2428.800	2445.120	0.5	PASS
11G	Ant1	2462	6Mbps	16.320	2453.800	2470.120	0.5	PASS
11N20SISO	Ant1	2412	MCS0	16.560	2403.800	2420.360	0.5	PASS
11N20SISO	Ant1	2437	MCS0	16.920	2428.600	2445.520	0.5	PASS
11N20SISO	Ant1	2462	MCS0	16.920	2453.440	2470.360	0.5	PASS

## Test Graphs



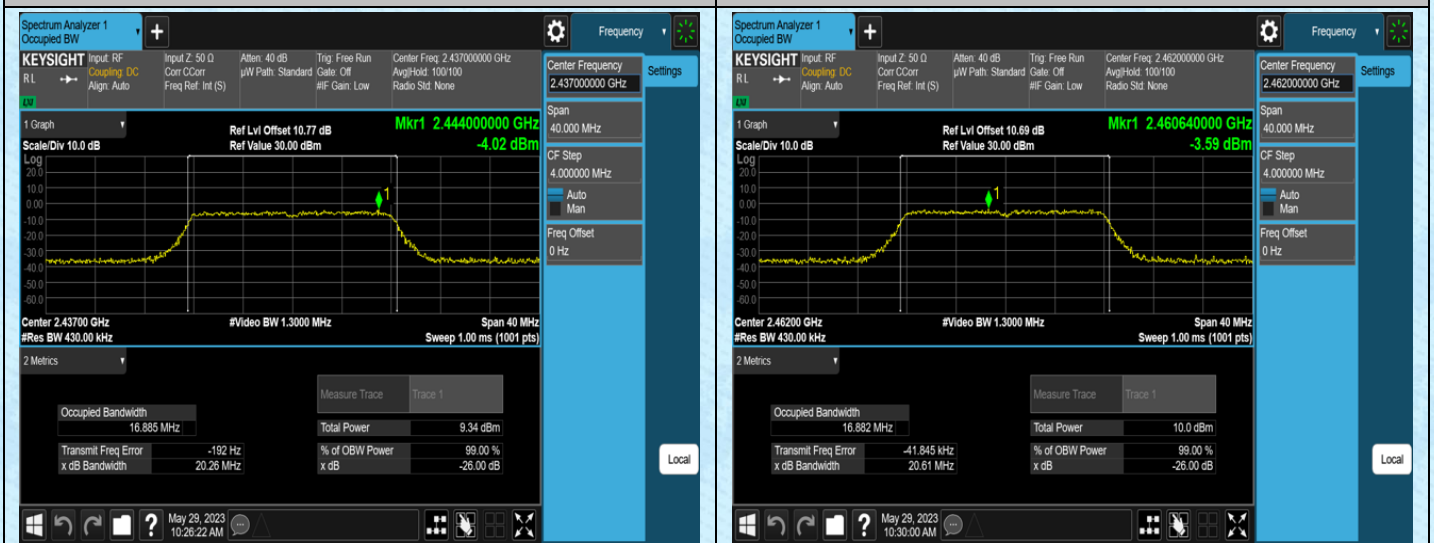
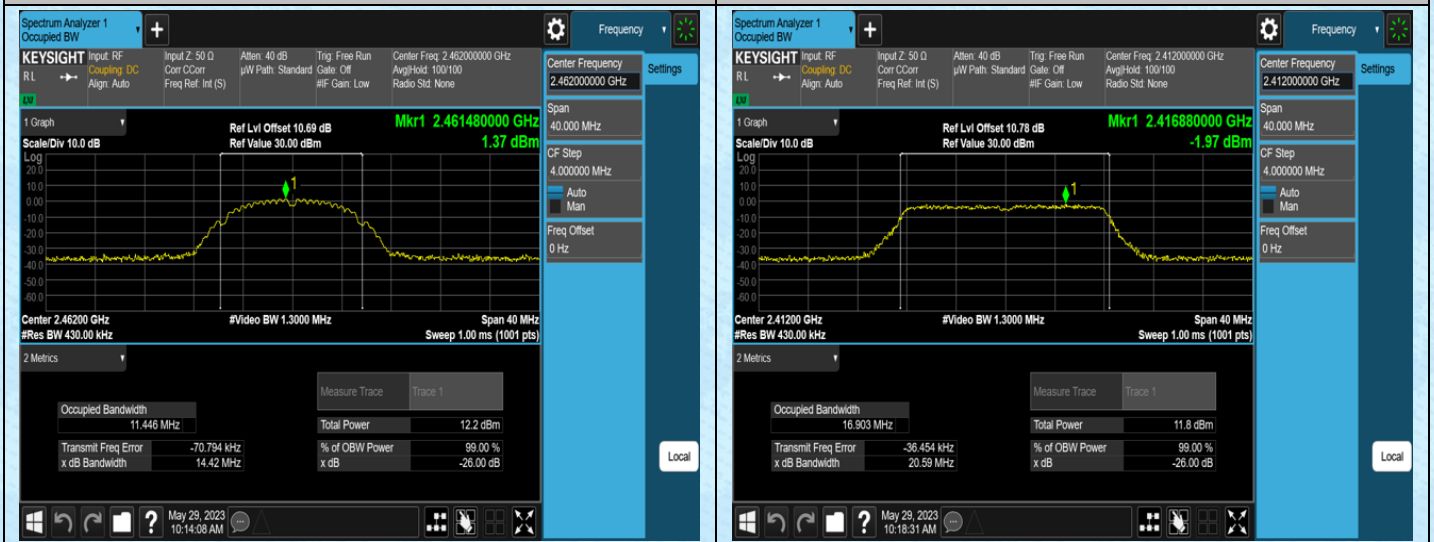
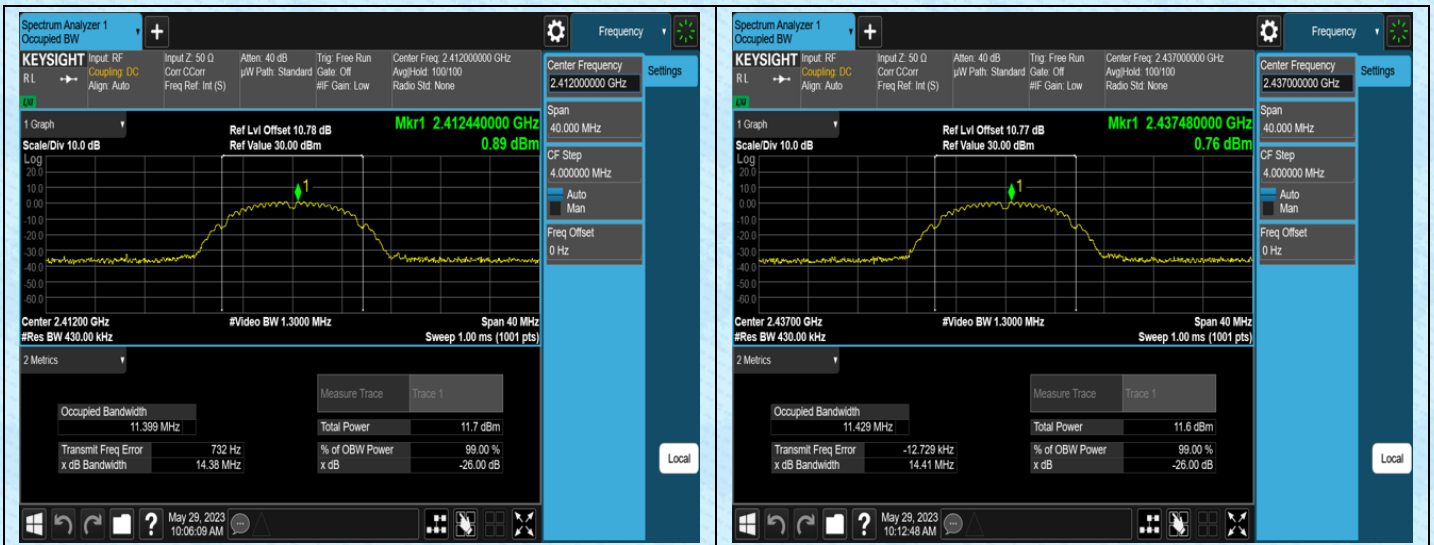


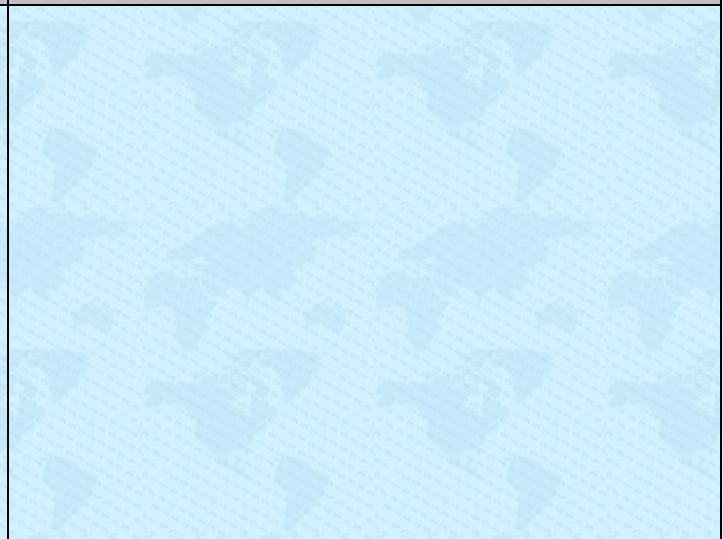
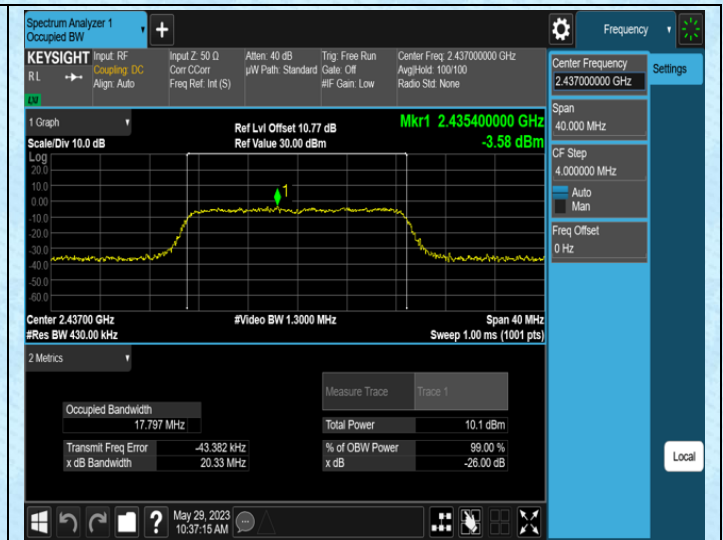


**AppendixB: Occupied Channel Bandwidth****Test Result**

Test Mode	Antenna	Channel Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]
11B	Ant1	2412	1Mbps	11.399	2406.3012	2417.7002
11B	Ant1	2437	1Mbps	11.429	2431.2728	2442.7018
11B	Ant1	2462	1Mbps	11.446	2456.2062	2467.6522
11G	Ant1	2412	6Mbps	16.903	2403.5121	2420.4151
11G	Ant1	2437	6Mbps	16.885	2428.5573	2445.4423
11G	Ant1	2462	6Mbps	16.882	2453.5172	2470.3992
11N20SISO	Ant1	2412	MCS0	17.750	2403.1017	2420.8517
11N20SISO	Ant1	2437	MCS0	17.797	2428.0581	2445.8551
11N20SISO	Ant1	2462	MCS0	17.768	2453.0503	2470.8183

## Test Graphs





**AppendixC: Maximum conducted output power****Test Result Peak**

Test Mode	Antenna	Frequency [MHz]	Rate	Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRP Limit[dBm]	Verdict
11B	Ant1	2412	1Mbps	10.60	≤30.00	14.31	≤36.00	PASS
11B	Ant1	2437	1Mbps	11.12	≤30.00	14.83	≤36.00	PASS
11B	Ant1	2462	1Mbps	10.80	≤30.00	14.51	≤36.00	PASS
11G	Ant1	2412	6Mbps	10.55	≤30.00	14.26	≤36.00	PASS
11G	Ant1	2437	6Mbps	10.57	≤30.00	14.28	≤36.00	PASS
11G	Ant1	2462	6Mbps	11.20	≤30.00	14.91	≤36.00	PASS
11N20SISO	Ant1	2412	MCS0	10.30	≤30.00	14.01	≤36.00	PASS
11N20SISO	Ant1	2437	MCS0	11.15	≤30.00	14.86	≤36.00	PASS
11N20SISO	Ant1	2462	MCS0	11.03	≤30.00	14.74	≤36.00	PASS



**AppendixD: Maximum power spectral density****Test Result**

Test Mode	Antenna	Frequency[MHz]	Rate	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	1Mbps	-15.09	≤8.00	PASS
11B	Ant1	2437	1Mbps	-14.13	≤8.00	PASS
11B	Ant1	2462	1Mbps	-14.79	≤8.00	PASS
11G	Ant1	2412	6Mbps	-22.08	≤8.00	PASS
11G	Ant1	2437	6Mbps	-21.88	≤8.00	PASS
11G	Ant1	2462	6Mbps	-21.18	≤8.00	PASS
11N20SISO	Ant1	2412	MCS0	-22.53	≤8.00	PASS
11N20SISO	Ant1	2437	MCS0	-21.61	≤8.00	PASS
11N20SISO	Ant1	2462	MCS0	-21.88	≤8.00	PASS



## Test Graphs

