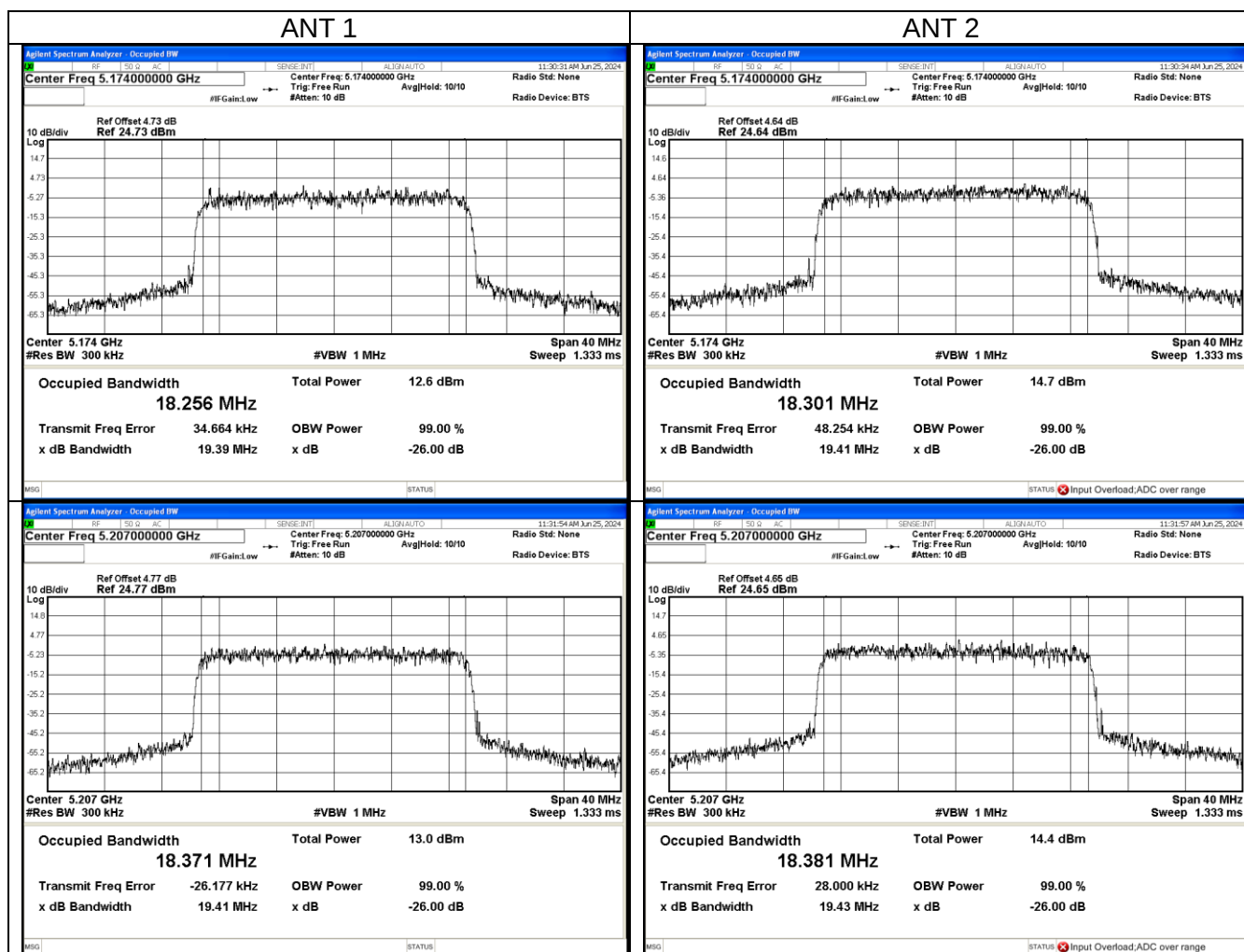
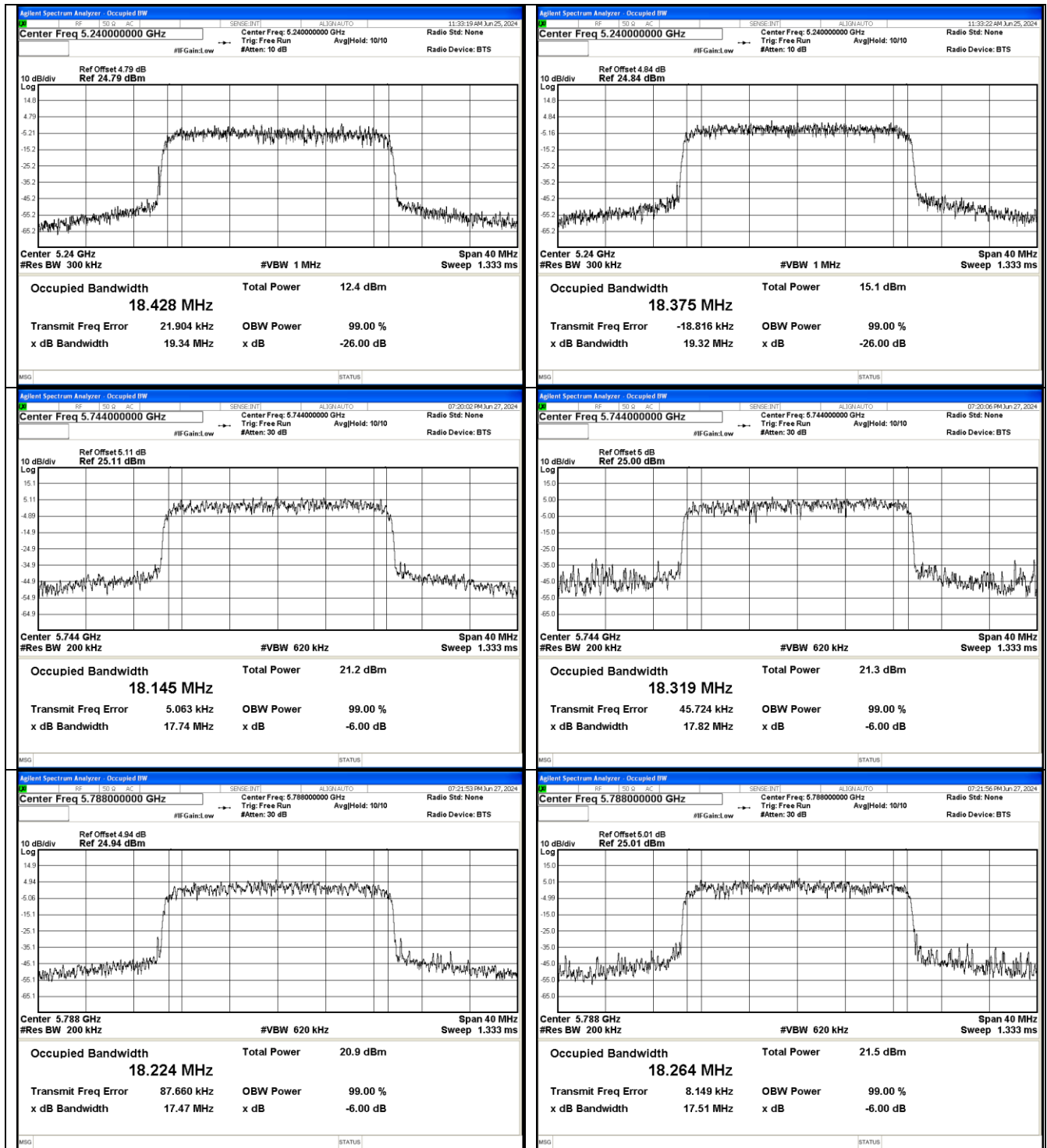
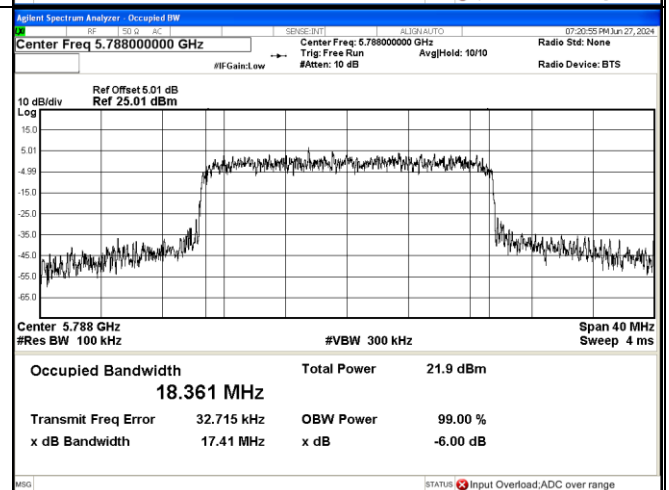
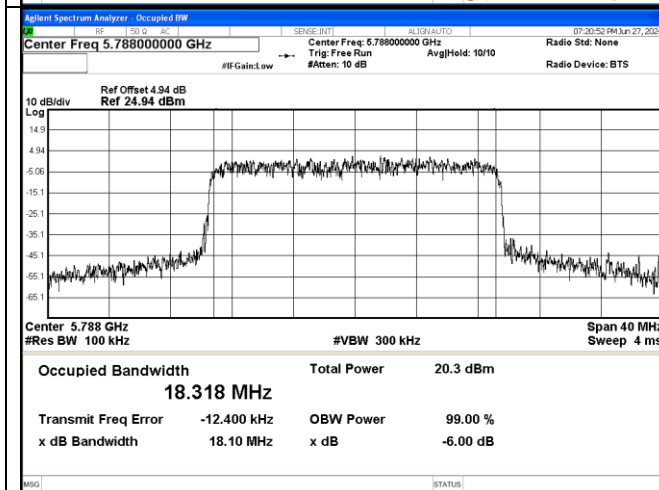
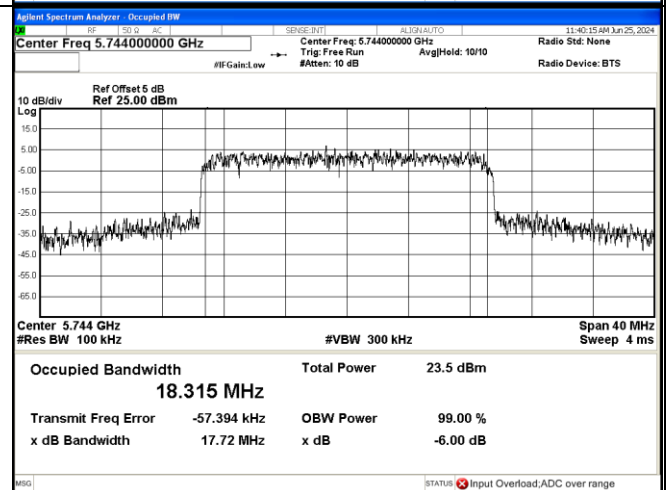
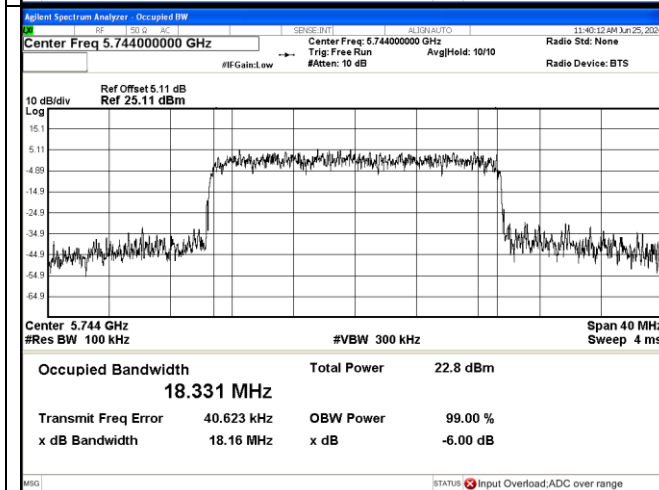
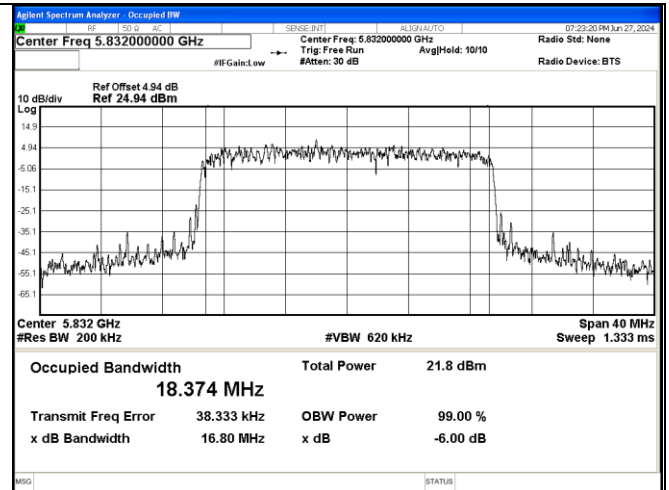
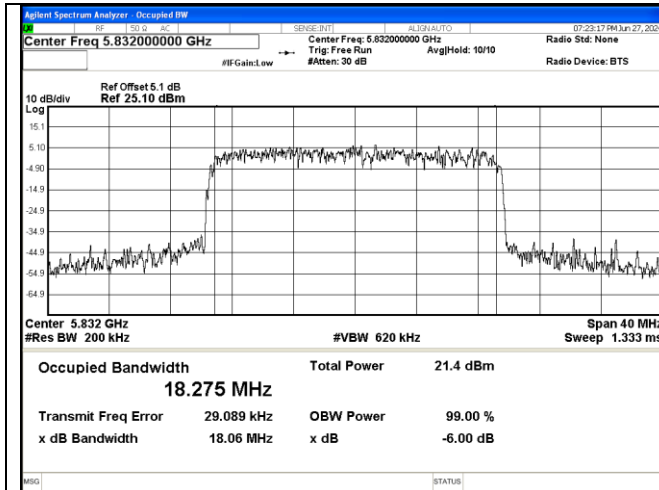


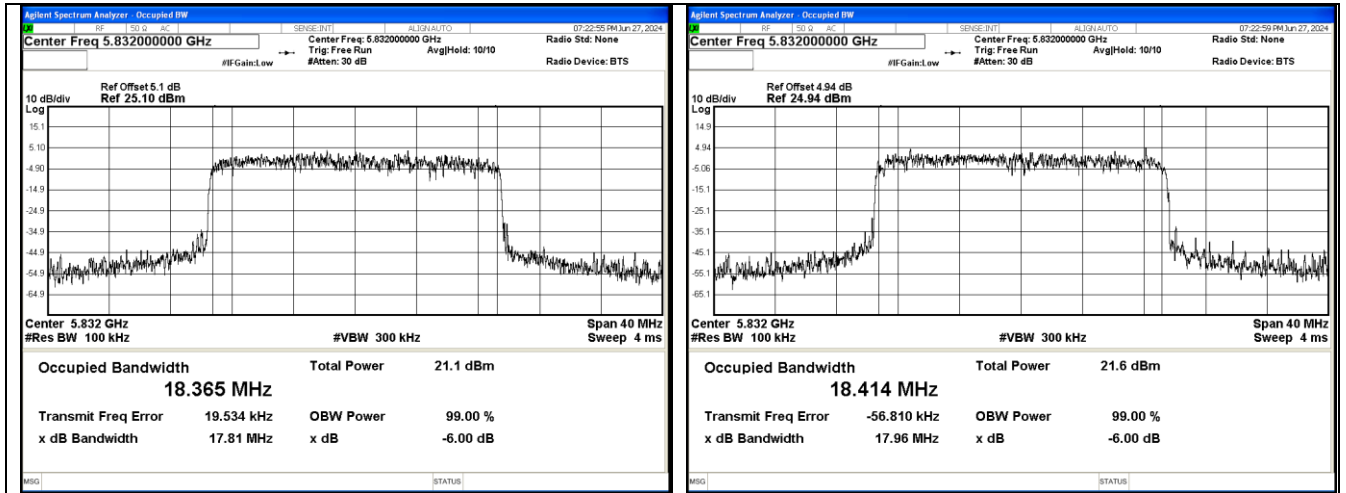
20MHz Bandwidth mode:					
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
0	5174	18.2559	19.39	18.3007	19.41
3	5207	18.3712	19.41	18.3806	19.43
6	5240	18.4281	19.34	18.3754	19.32

Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	6dB Bandwidth (MHz)
7	5744	18.1452	18.16	18.3186	17.72
11	5788	18.224	18.10	18.2645	17.41
15	5832	18.275	17.81	18.3744	17.96









Appendix A.6 Test Results of Maximum Conducted Output Power

5MHz Bandwidth mode					
CH	Freq.	ANT1_Conducted Power (dBm)	ANT2_Conducted Power (dBm)	FCC Limit (dBm)	Result
0	5179	8.61	/	23.98	Pass
3	5212	8.12	/	23.98	Pass
6	5245	8.05	/	23.98	Pass
7	5749	16.62	/	30	Pass
11	5793	17.35	/	30	Pass
15	5837	17.22	/	30	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2) Antenna gain(G): 0.21dBi(ant1) for 5174MHz to 5245MHz; 1.36dBi(ant1) for 5744MHz to 5837MHz.

10MHz Bandwidth mode					
CH	Freq.	ANT1_Conducted Power (dBm)	ANT2_Conducted Power (dBm)	FCC Limit (dBm)	Result
0	5174	7.4	10.46	23.98	Pass
3	5207	7.52	9.01	23.98	Pass
6	5240	8.75	8.57	23.98	Pass
7	5744	15.93	16.73	30	Pass
11	5788	15.3	17.37	30	Pass
15	5832	15.02	17.67	30	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2) Antenna gain(G): 0.21dBi(ant1), 0.62dBi(ant2) for 5174MHz to 5245MHz; 1.36dBi(ant1), 3.35dBi(ant2) for 5744MHz to 5837MHz.

20MHz Bandwidth mode					
CH	Freq.	ANT1_Conducted Power (dBm)	ANT2_Conducted Power (dBm)	FCC Limit (dBm)	Result
0	5174	9.06	11.95	23.98	Pass
3	5207	8.48	10.97	23.98	Pass
6	5240	7.76	11.06	23.98	Pass
7	5744	17.43	16.9	30	Pass
11	5788	17.3	17.19	30	Pass
15	5832	17.48	17.55	30	Pass

Note:

- 1) The cable loss is taken into account in results.
- 2) Antenna gain(G): 0.21dBi(ant1), 0.62dBi(ant2) for 5174MHz to 5245MHz; 1.36dBi(ant1), 3.35dBi(ant2) for 5744MHz to 5837MHz.

Appendix A.7 Test Results of Duty Cycle

5MHz Bandwidth		
Frequency	Duty Cycle (%)	Correction Factor (dB)
CH0	12.32	9.09
CH3	12.32	9.09
CH6	11.5	9.39
CH7	11.86	9.26
CH11	14.11	8.51
CH15	14.03	8.53

10MHz Bandwidth		
Frequency	Duty Cycle (%)	Correction Factor (dB)
CH0	82.4	0.84
CH3	82.46	0.84
CH6	82.41	0.84
CH7	82.68	0.83
CH11	82.83	0.82
CH15	83	0.81

20MHz Bandwidth		
Frequency	Duty Cycle (%)	Correction Factor (dB)
CH0	82.43	0.84
CH3	82.49	0.84
CH6	82.46	0.84
CH7	82.4	0.84
CH11	82.4	0.84
CH15	82.42	0.84

Note: Correction Factor = $10 \cdot \log(1 / D)$, where D is the duty cycle.

