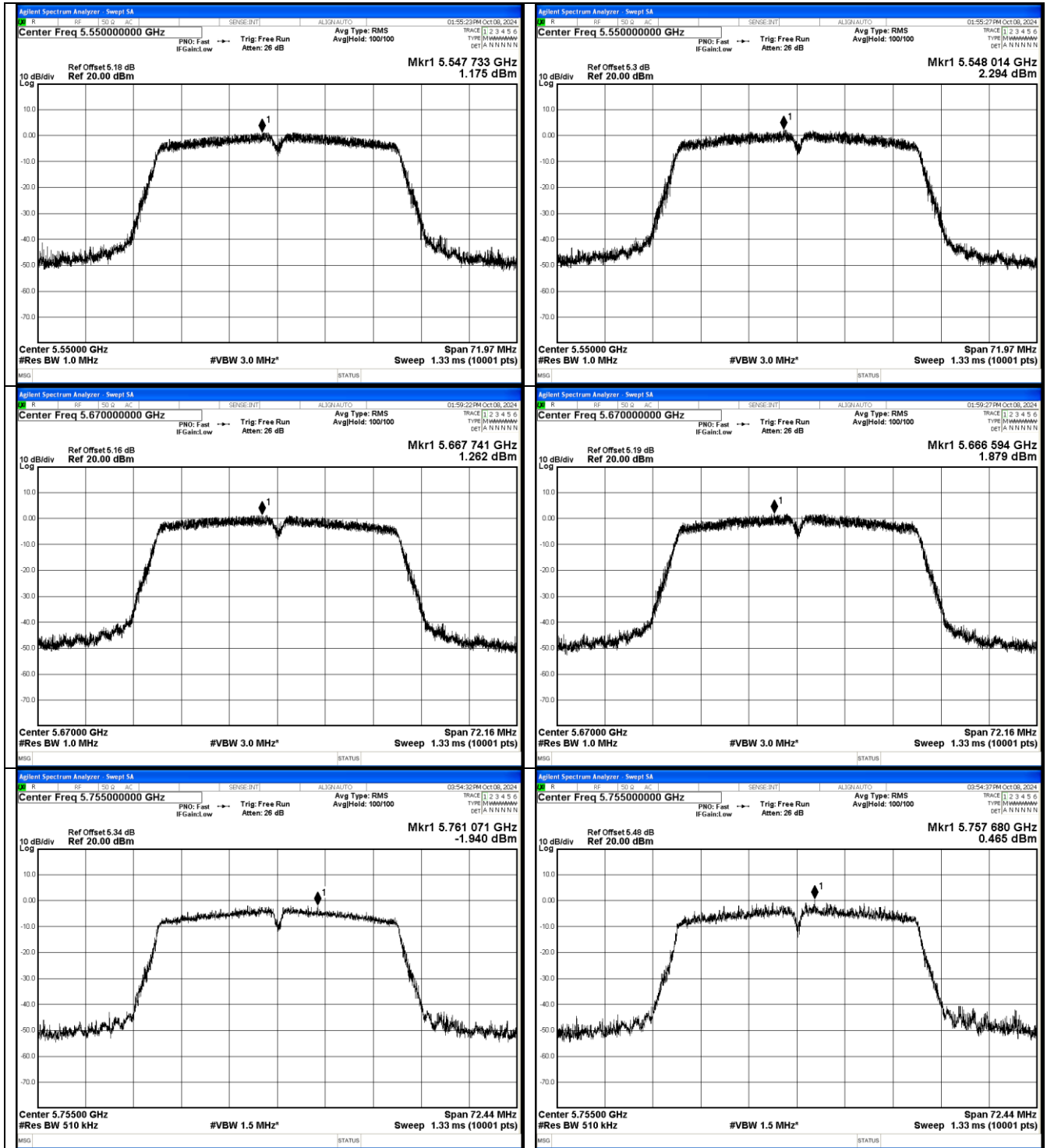
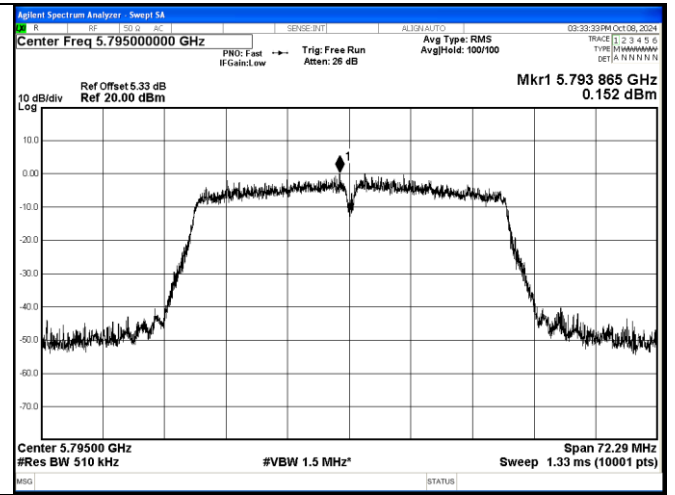
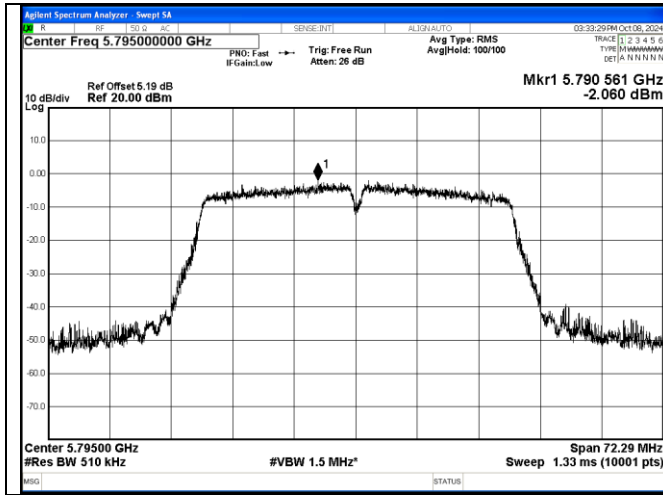






802.11ac VHT80 mode:

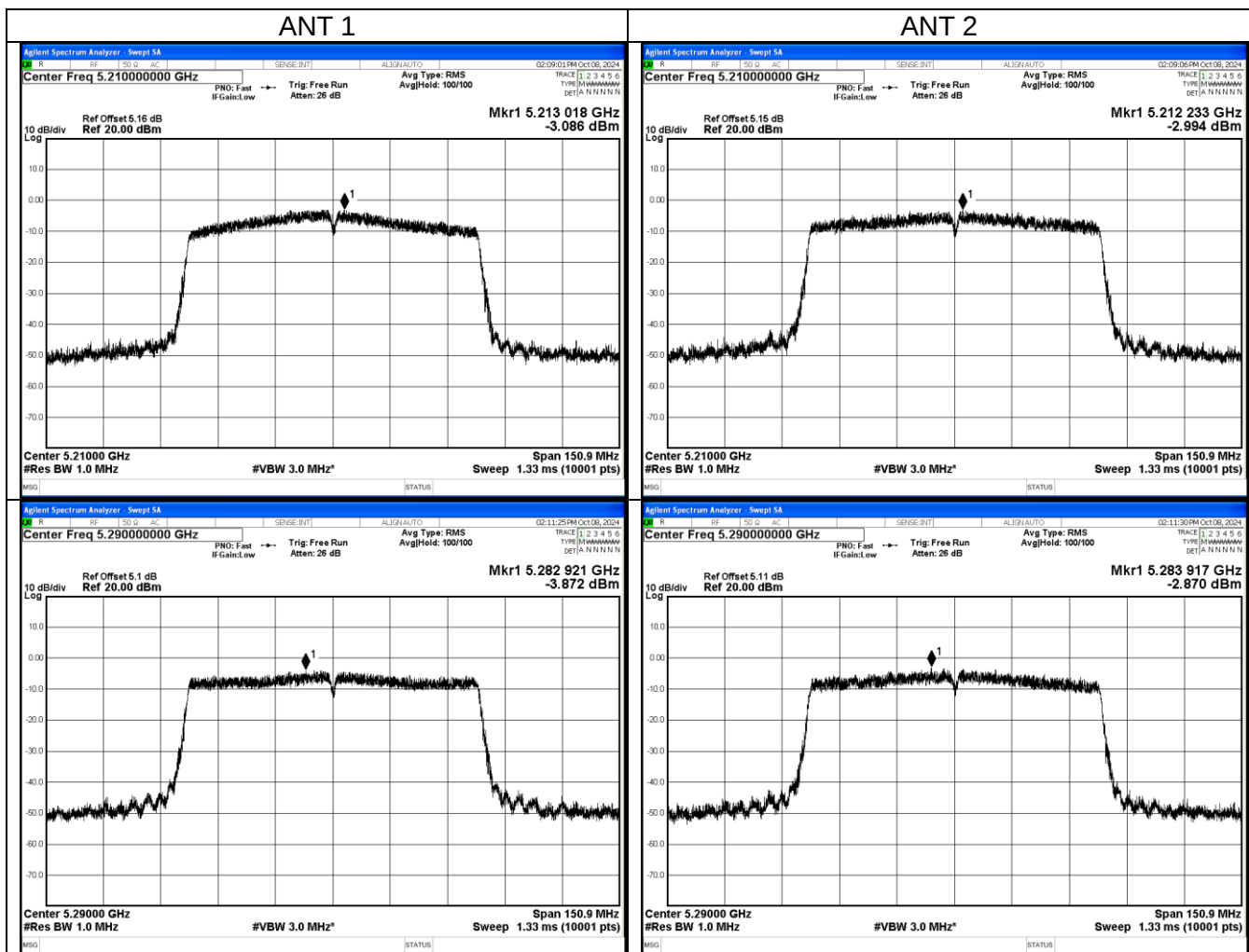
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	IC MIMO EIRP PSD (dBm/MHz)	IC Limit (dBm/MHz)	FCC Limit (dBm/MHz)	Result
42	5210	-3.086	-2.994	-0.029	3.051	10	11	Pass

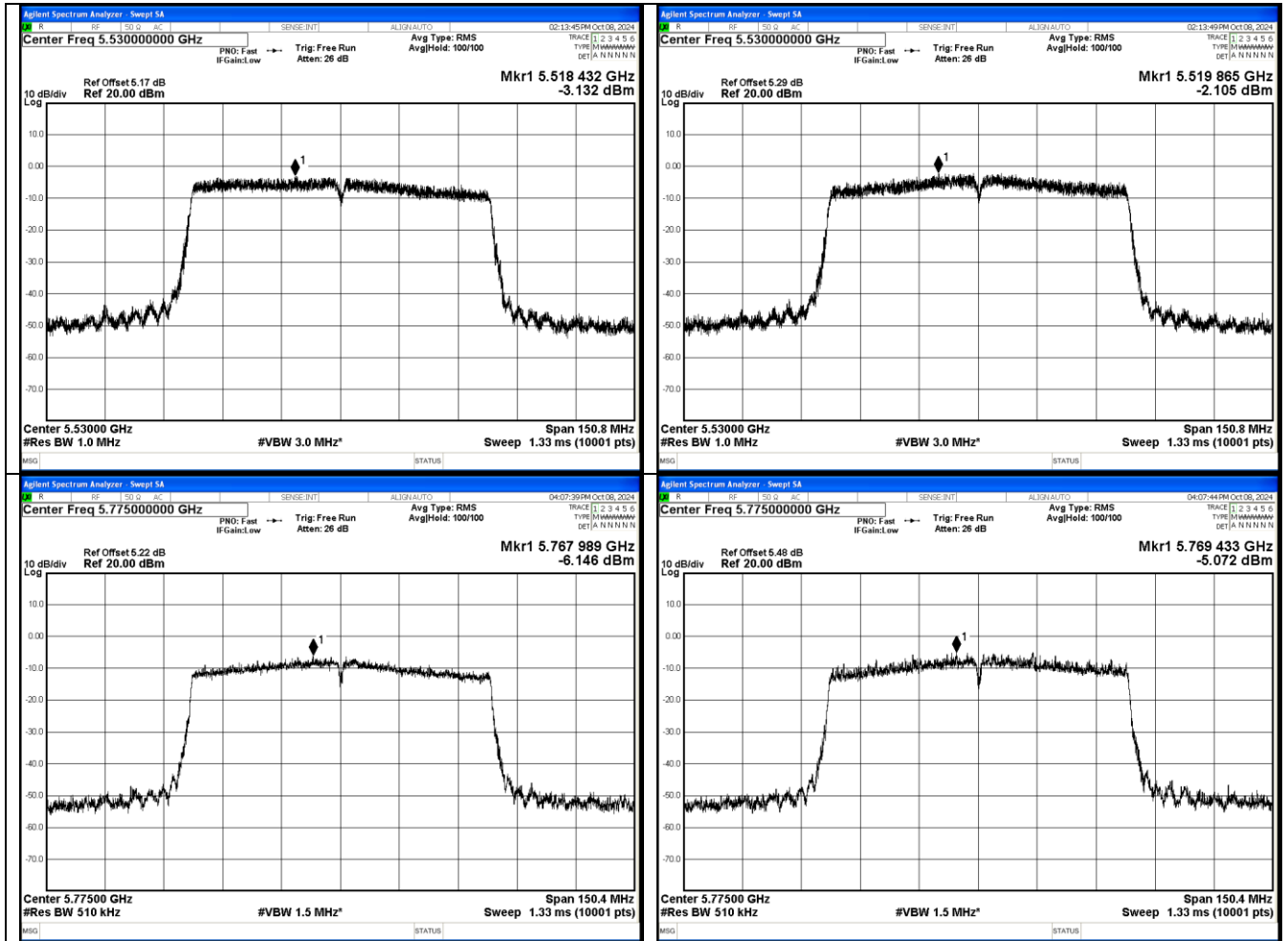
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	IC MIMO PSD (dBm/MHz)	IC Limit (dBm/MHz)	FCC Limit (dBm/MHz)	Result
58	5290	-3.872	-2.87	-0.332	-0.332	11	11	Pass
106	5530	-3.132	-2.105	0.422	0.422	11	11	Pass

CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
155	5775	-6.146	-5.072	-2.566	30	Pass

Note:

Antenna gain(G) of 802.11 a/n/ac: 5150MHz to 5350MHz: 3.08 dBi, 5470MHz to 5725MHz: 3.28 dBi, 5725MHz to 5850MHz: 2.55 dBi(ANT1&2).

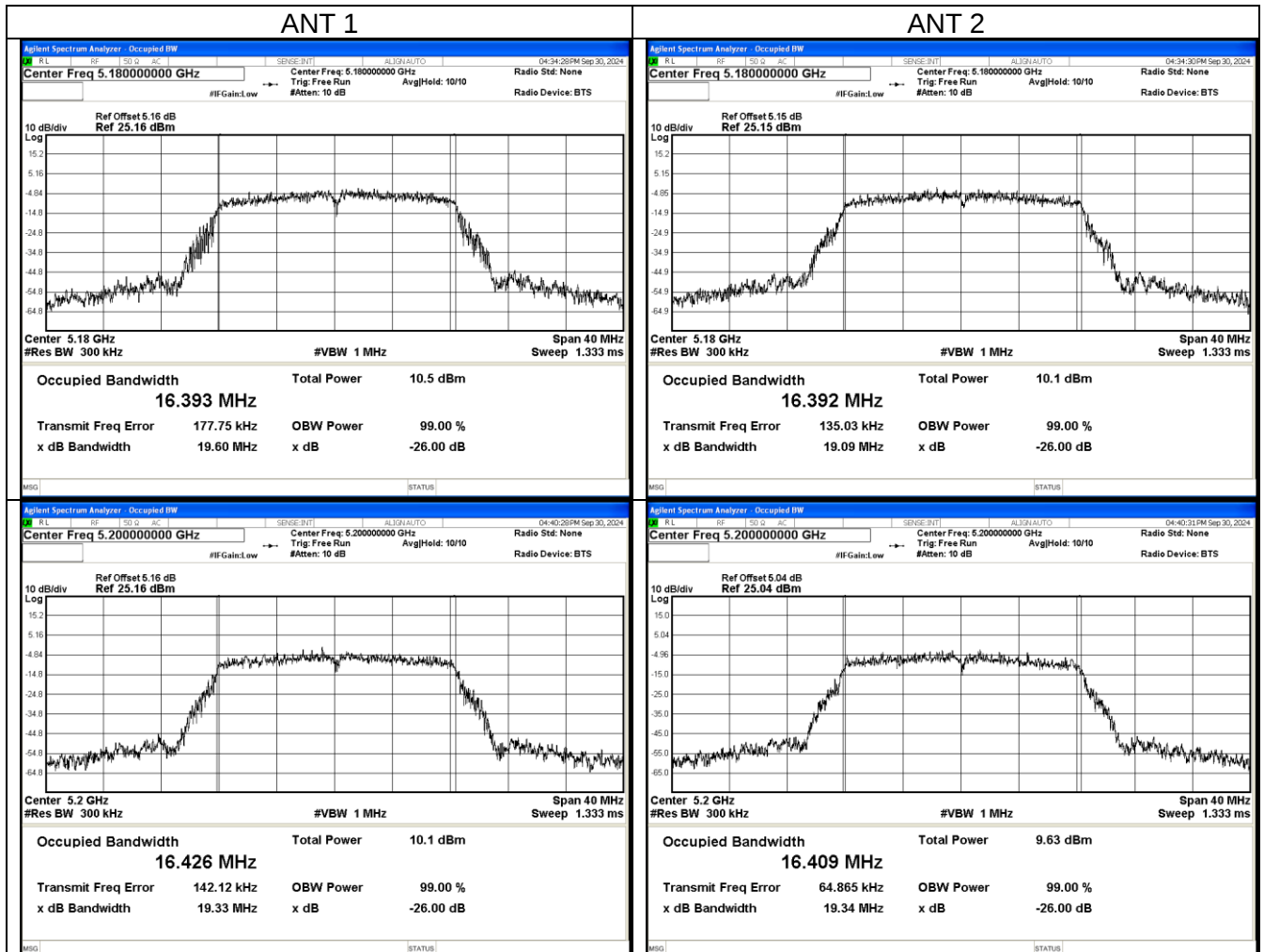


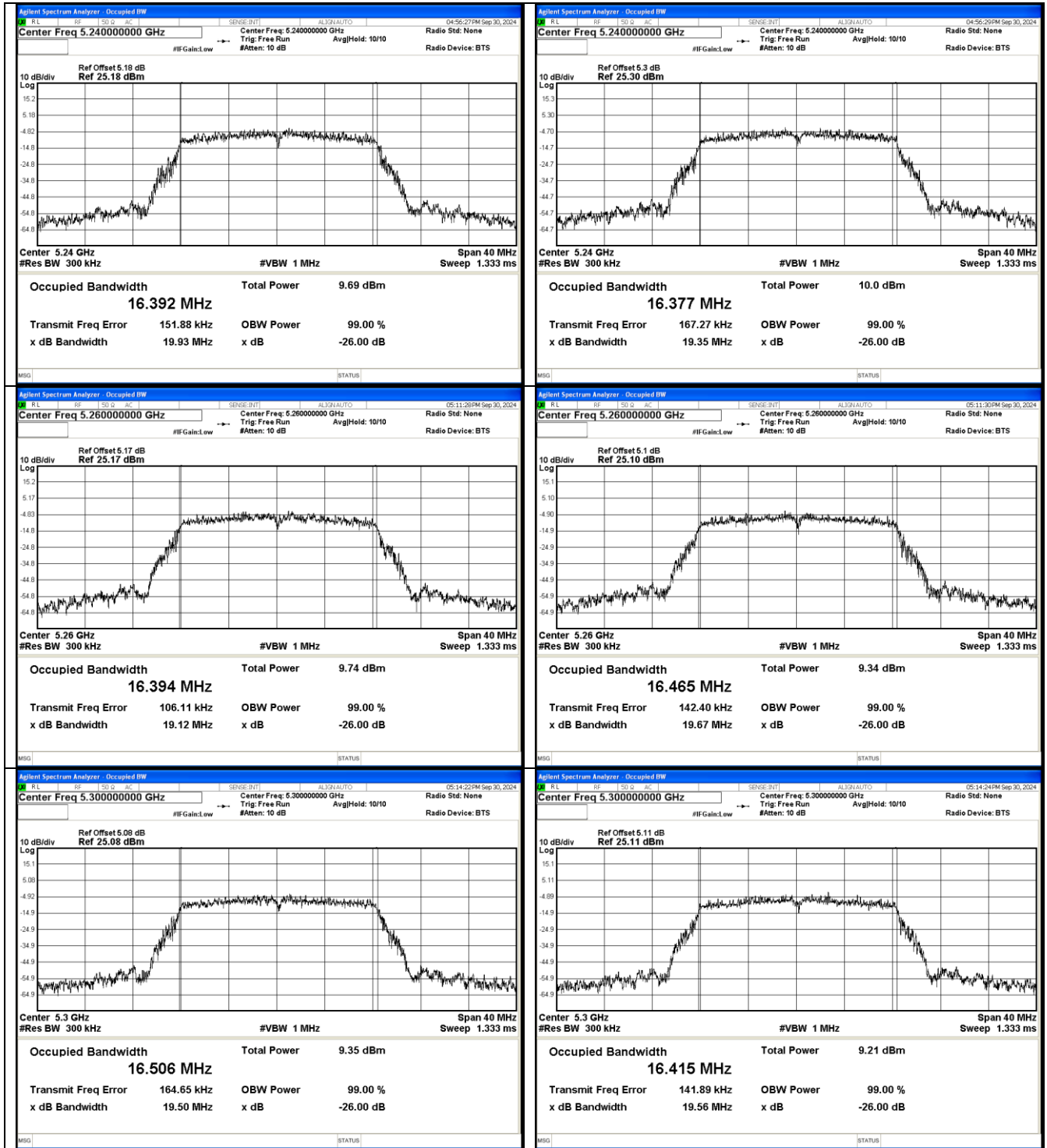


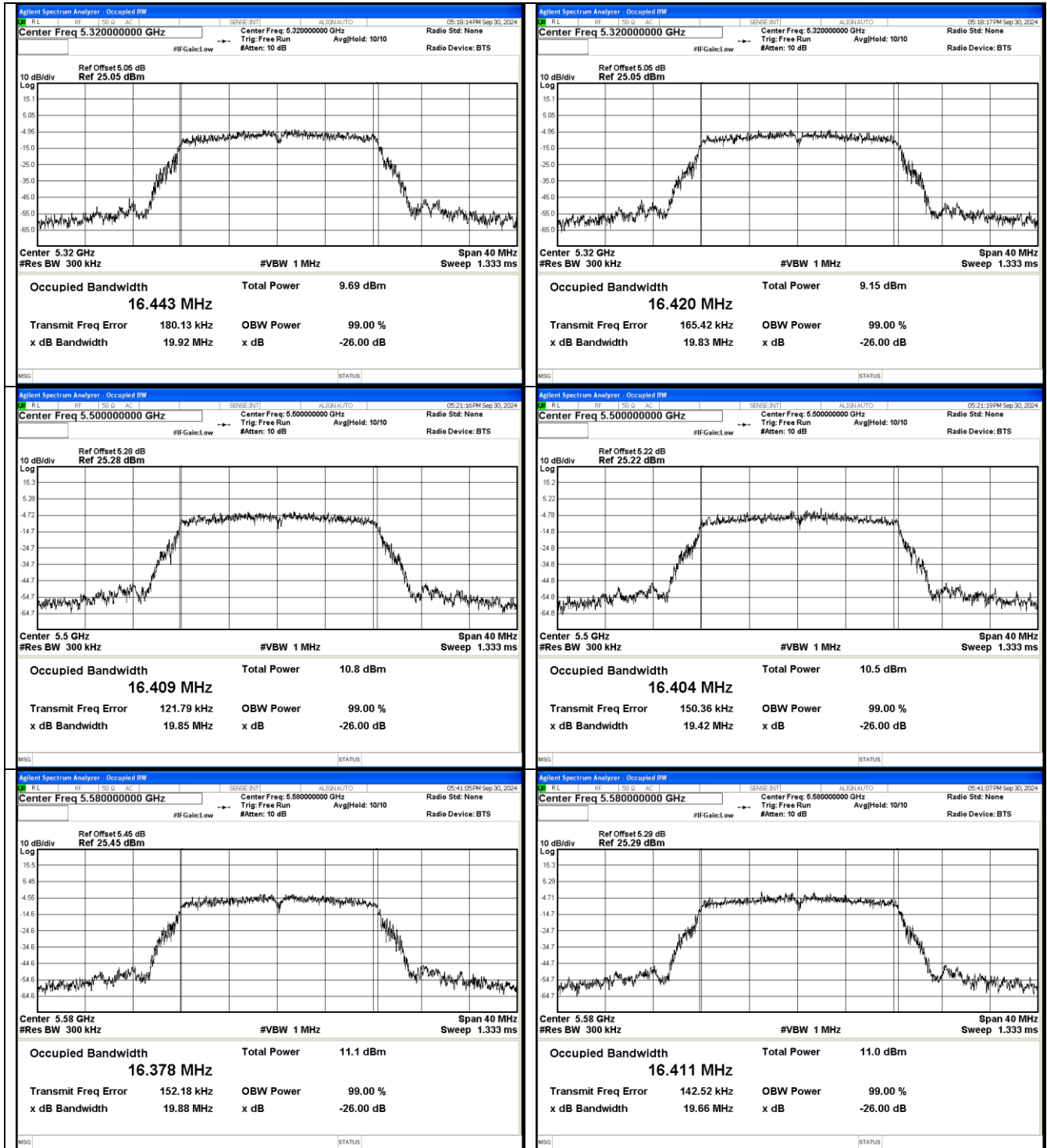
Appendix A.6 Test Results of 6dB & 26dB & 99% BANDWIDTH

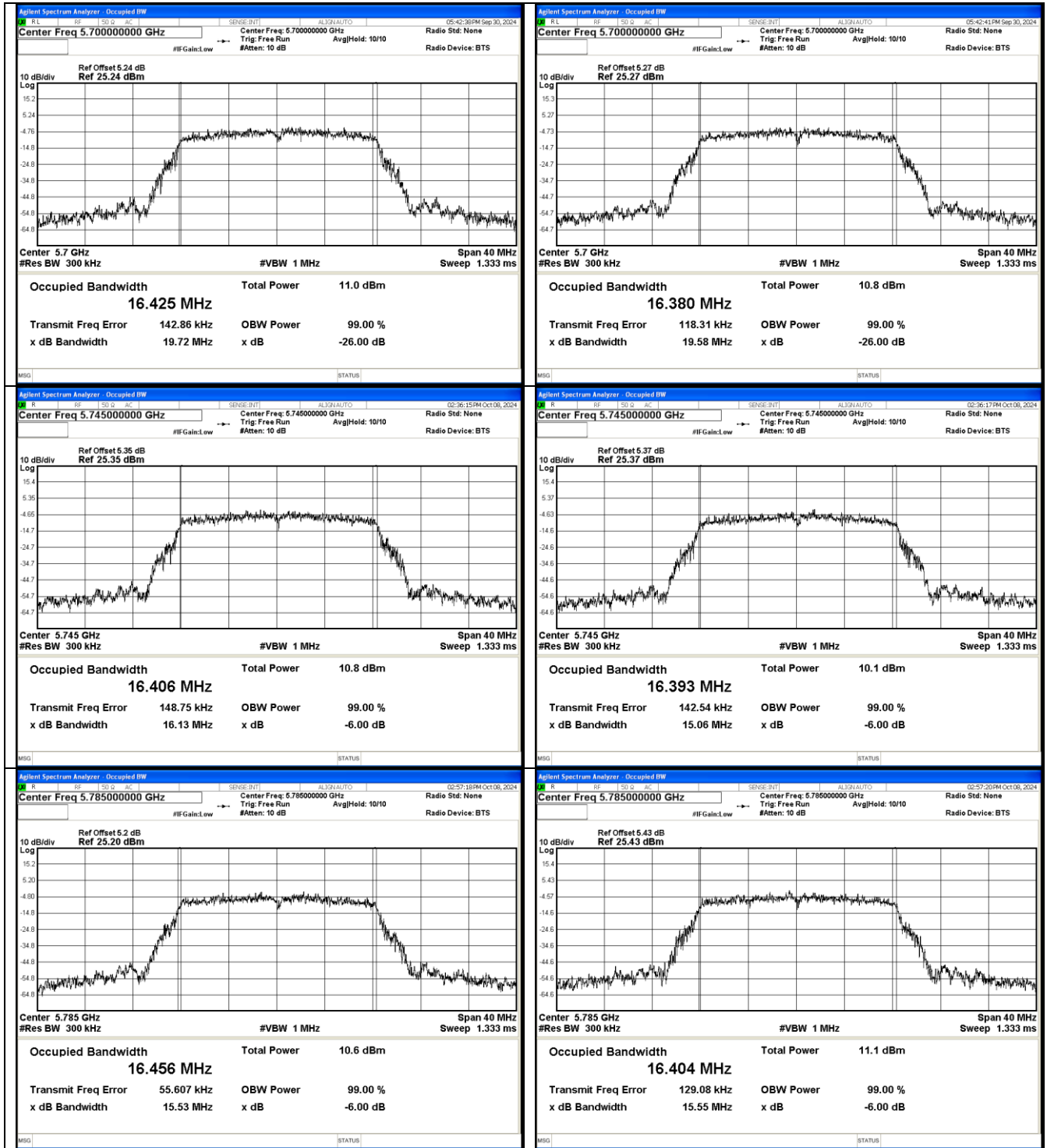
802.11a mode:					
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
36	5180	16.393	19.60	16.392	19.00
44	5200	16.426	19.33	16.409	19.34
48	5240	16.392	19.93	16.377	19.35
52	5260	16.394	19.12	16.465	19.67
56	5300	16.506	19.50	16.415	19.56
64	5320	16.443	19.92	16.420	19.83
100	5500	16.409	19.85	16.404	19.42
116	5580	16.378	19.88	16.411	19.66
140	5700	16.425	19.72	16.380	19.58

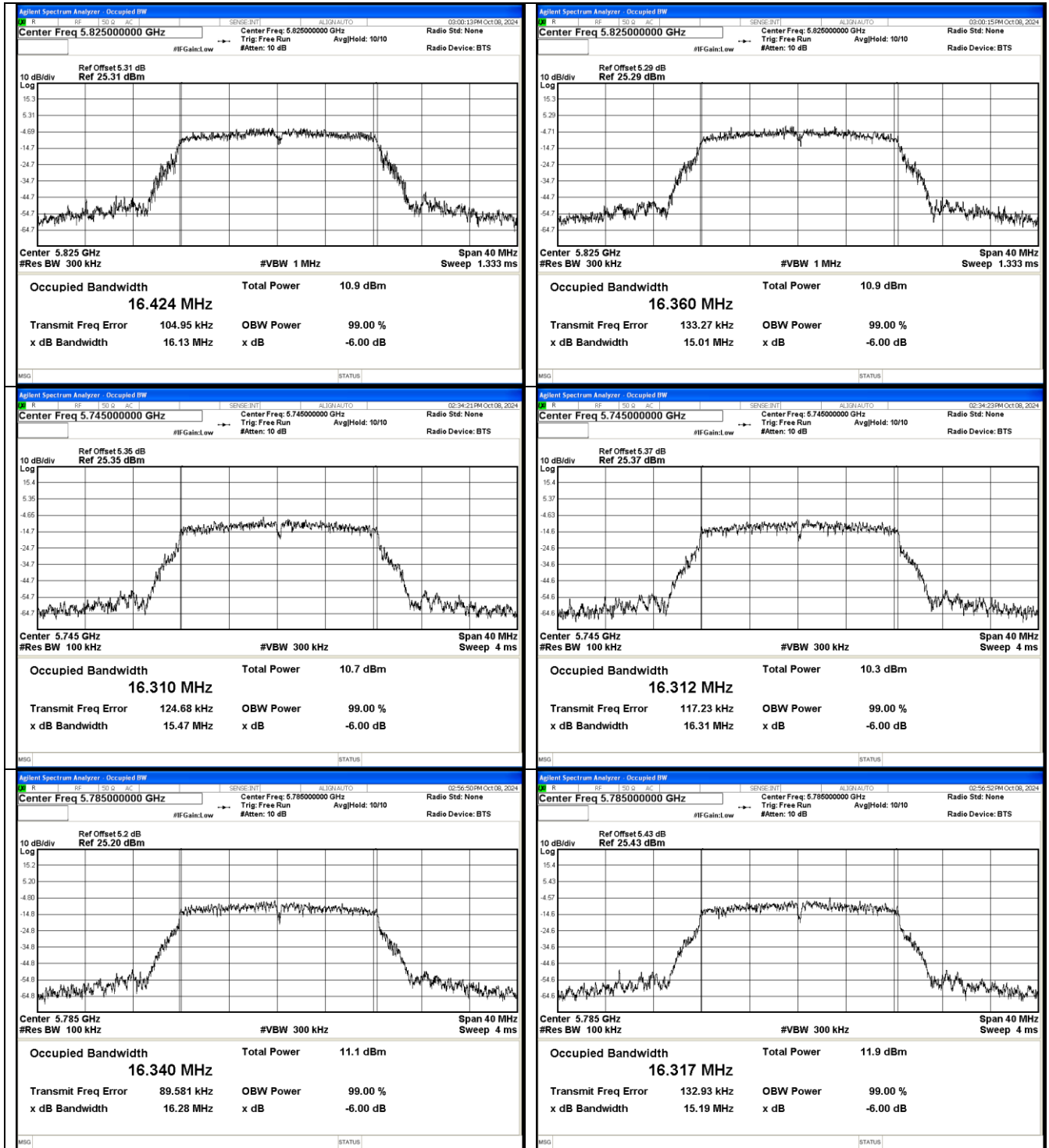
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	6dB Bandwidth (MHz)
149	5745	16.406	15.47	16.393	16.31
157	5785	16.456	16.28	16.404	15.19
165	5825	16.424	14.29	16.360	15.94

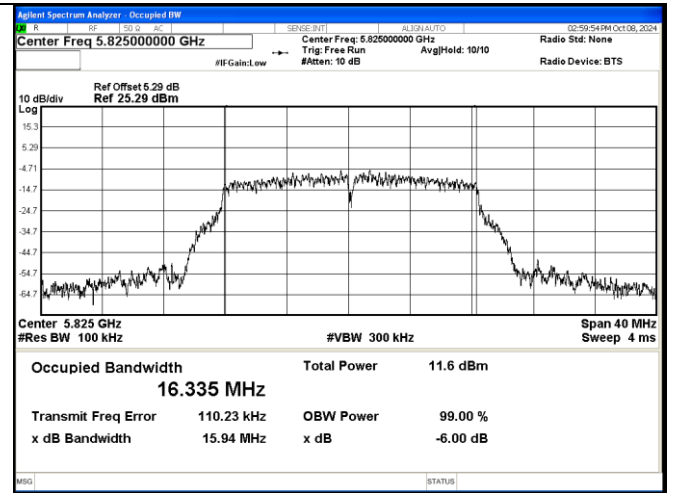
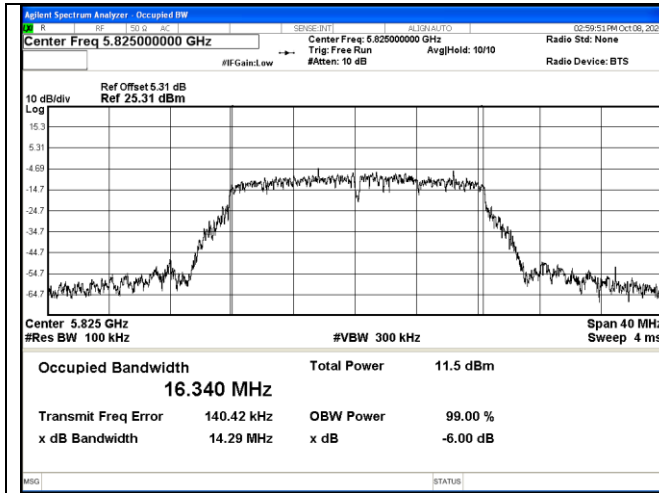






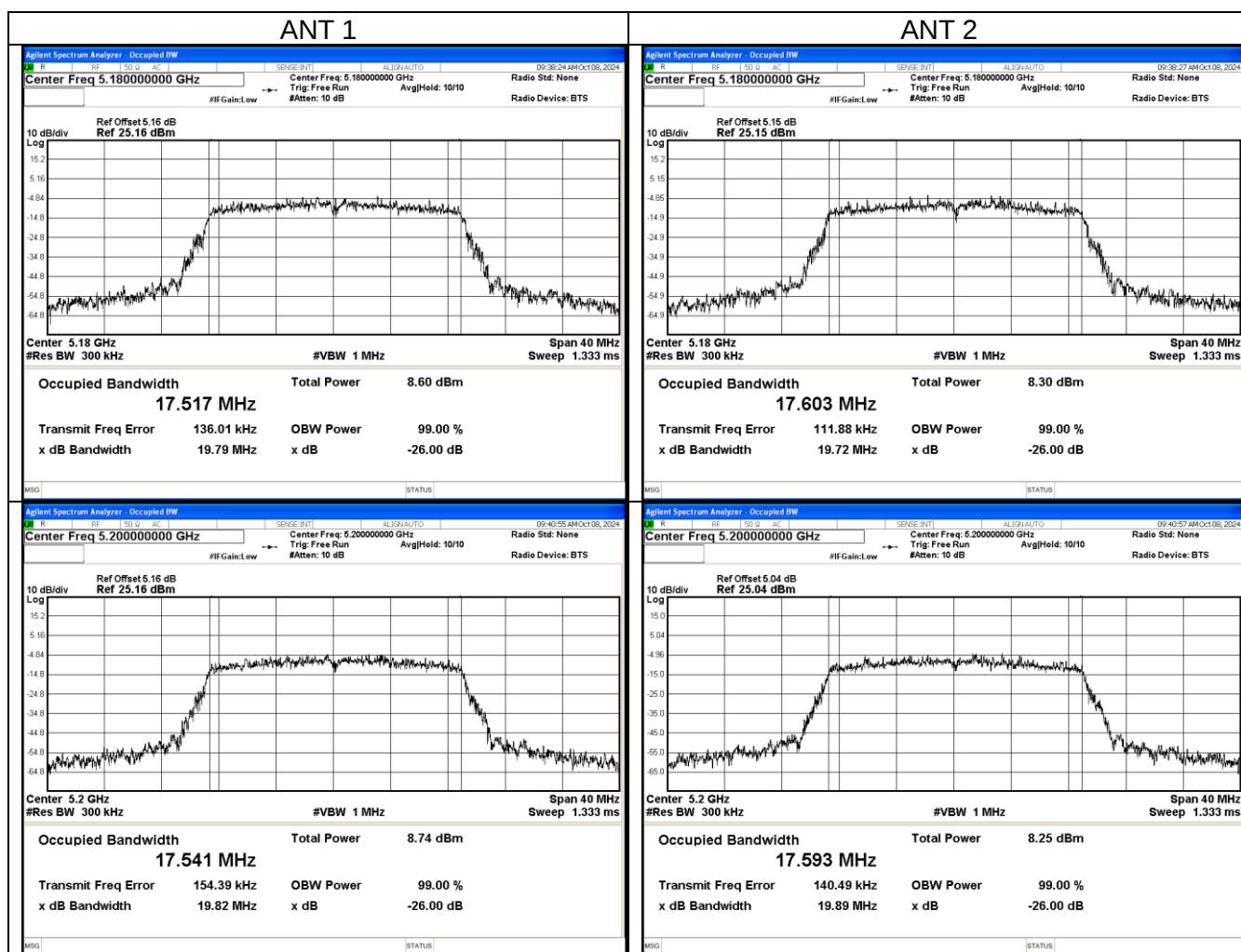


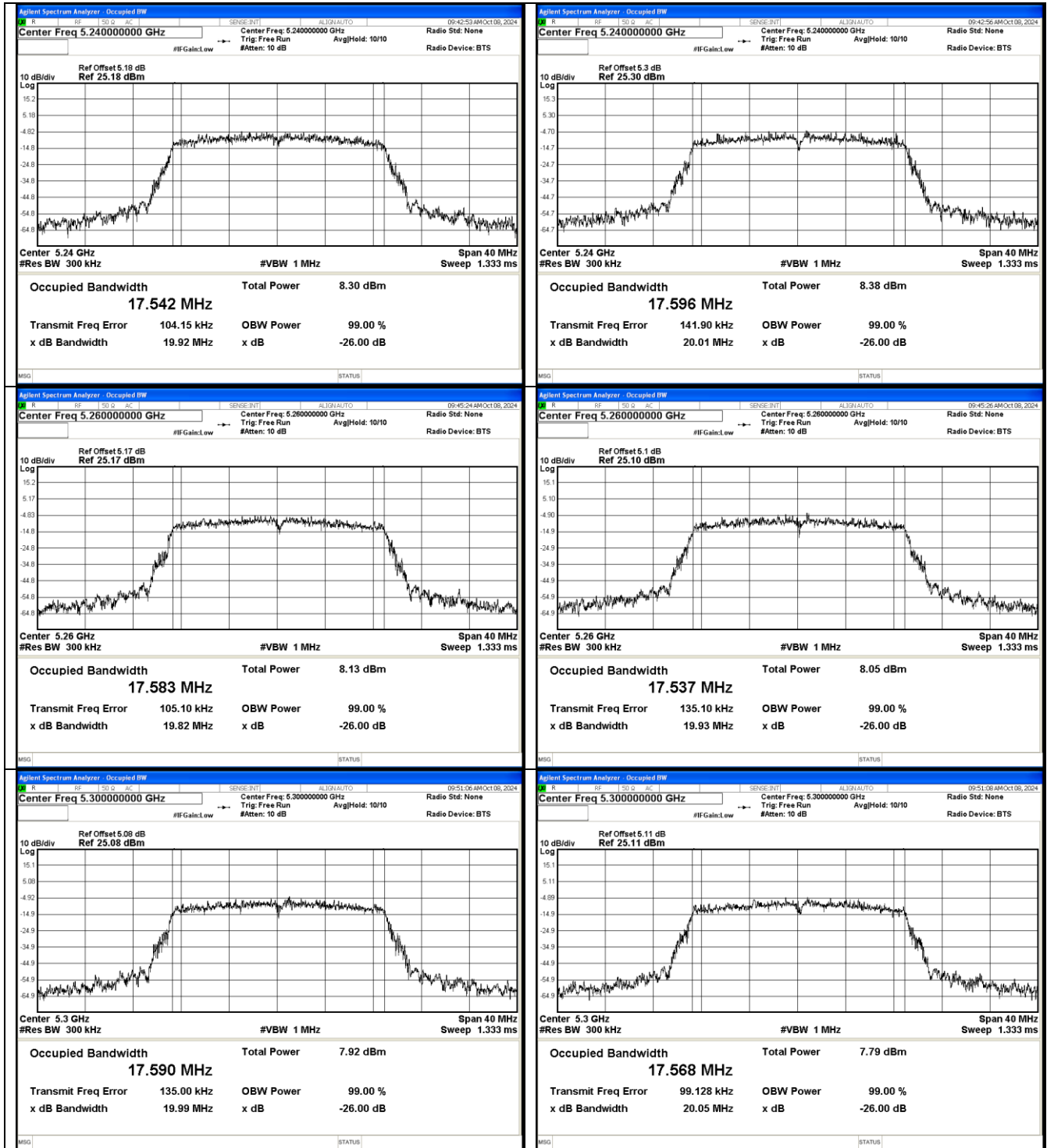


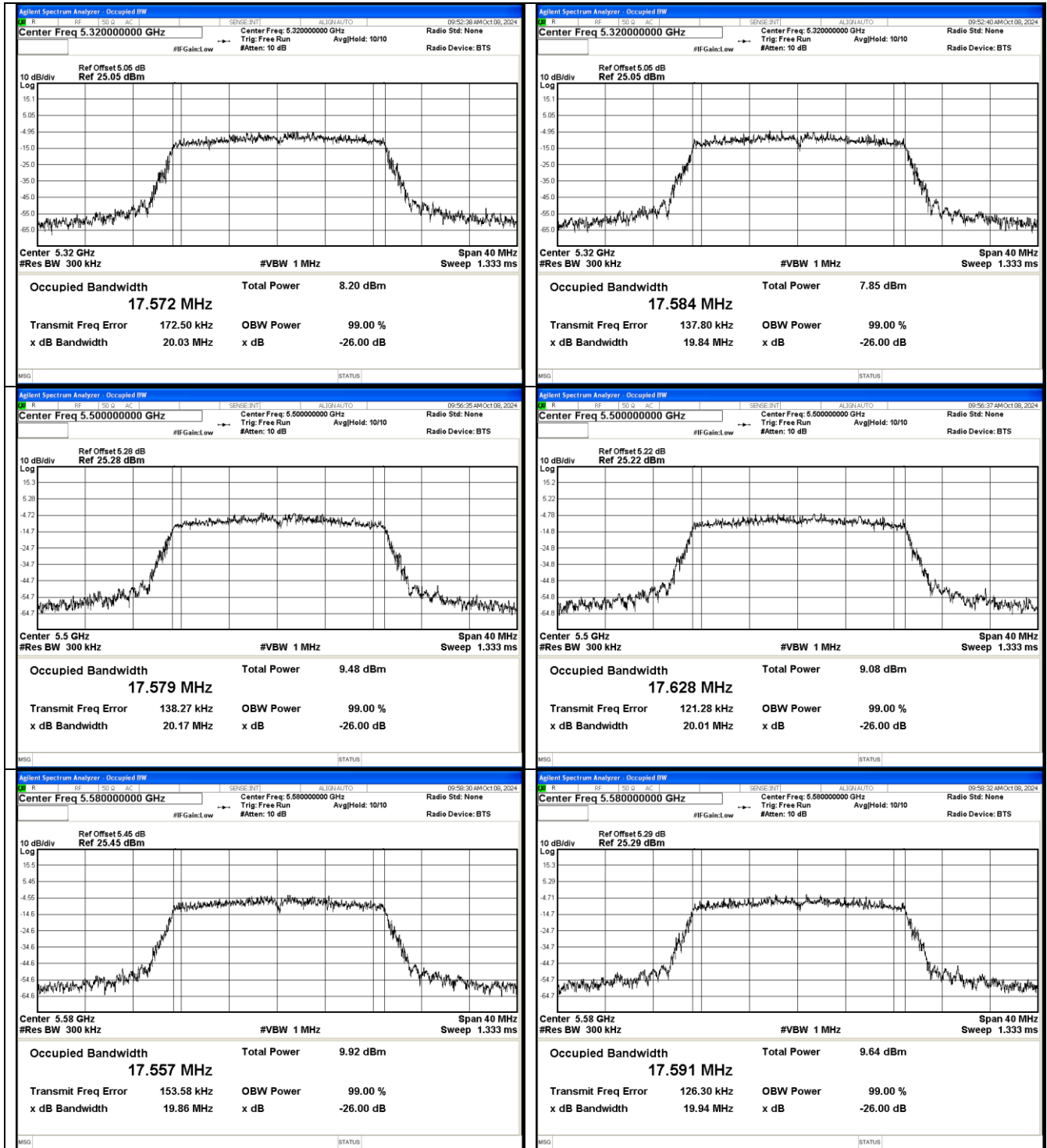


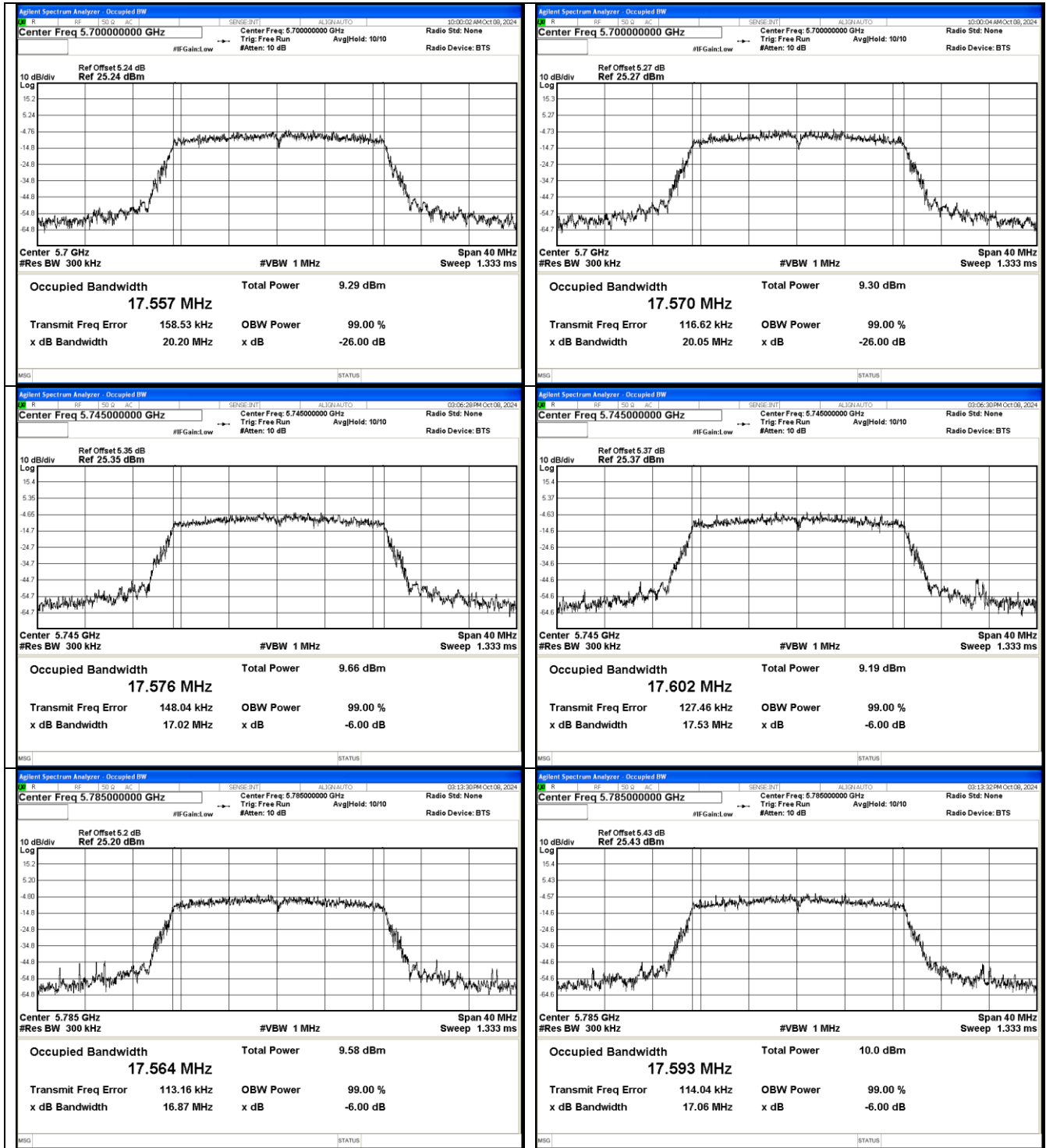
802.11n HT20 mode:					
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
36	5180	17.517	19.79	17.603	19.72
44	5200	17.541	19.82	17.593	19.89
48	5240	17.542	19.92	17.596	20.01
52	5260	17.583	19.82	17.537	19.93
56	5300	17.590	19.99	17.568	20.05
64	5320	17.572	20.03	17.584	19.84
100	5500	17.579	20.17	17.628	20.01
116	5580	17.557	19.86	17.591	19.94
140	5700	17.557	20.20	17.570	20.05

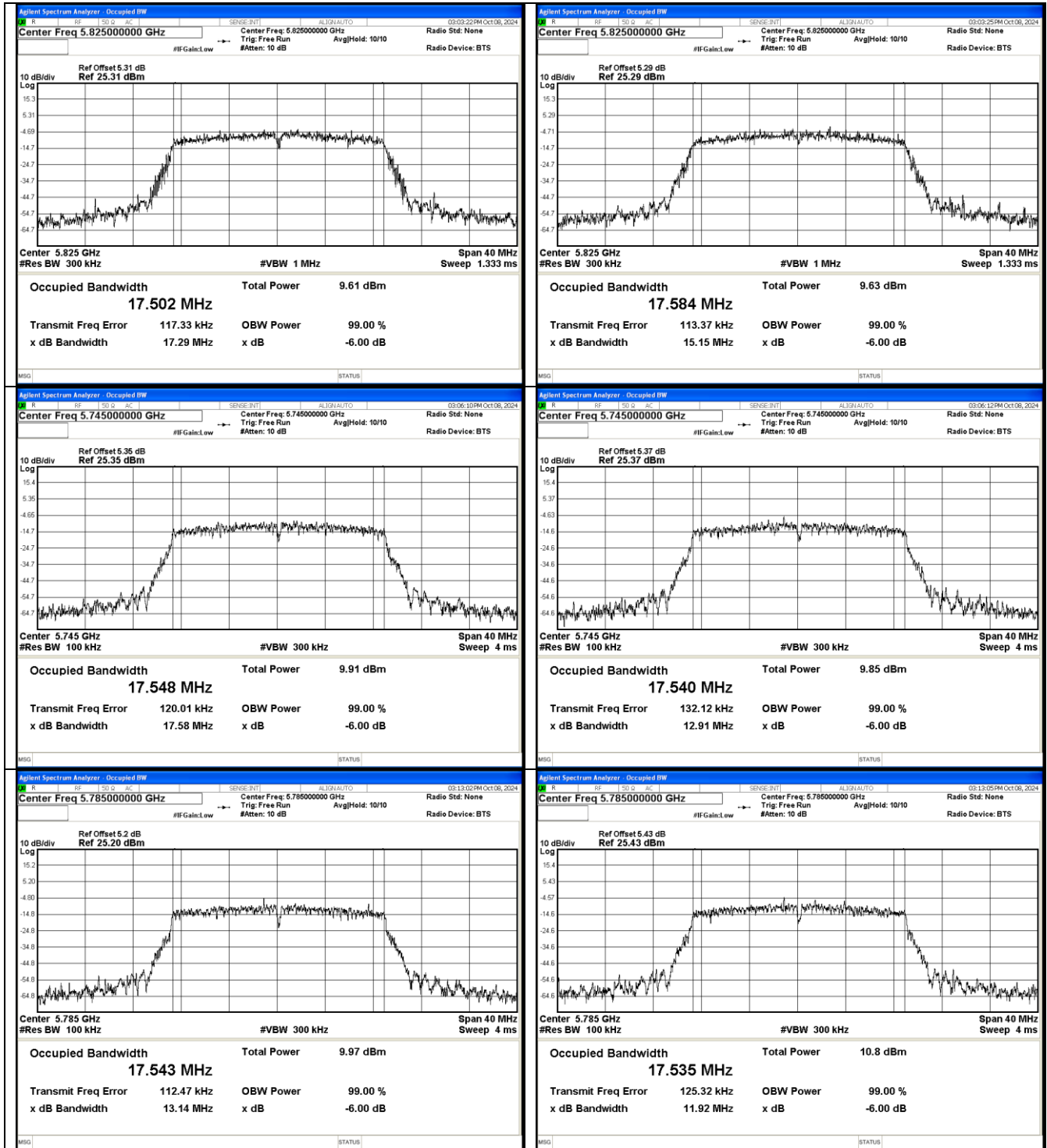
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	6dB Bandwidth (MHz)
149	5745	17.576	17.58	17.602	12.91
157	5785	17.564	13.14	17.593	11.92
165	5825	17.502	17.49	17.584	17.17

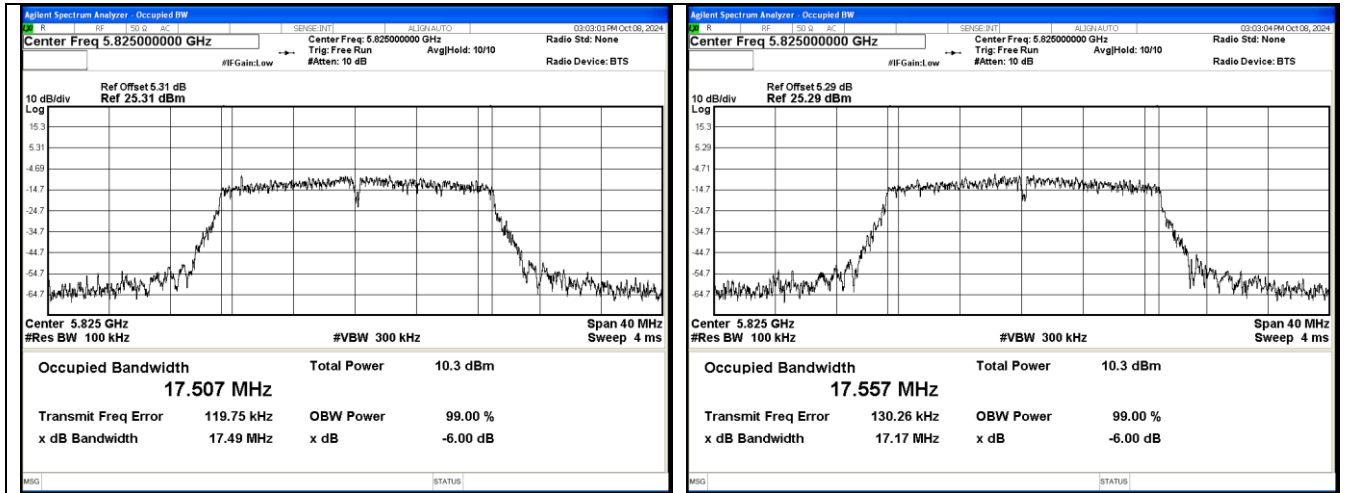












802.11n HT40 mode:					
Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)	26dB Bandwidth (MHz)
38	5190	36.121	41.09	36.034	40.58
46	5230	36.088	40.22	35.962	40.23
54	5270	36.140	41.21	36.163	40.28
62	5310	36.217	40.66	36.076	40.21
102	5510	36.043	40.52	36.035	40.73
110	5550	36.074	41.04	35.997	39.85
134	5670	36.112	40.51	36.105	40.35

Channel	Frequency (MHz)	ANT1 Emission Bandwidth		ANT2 Emission Bandwidth	
		99% Bandwidth (MHz)	6dB Bandwidth (MHz)	99% Bandwidth (MHz)	6dB Bandwidth (MHz)
151	5755	36.085	30.93	35.968	32.65
159	5795	36.165	34.16	36.186	35.28

