

Appendix B for SHEM210200146502
Power level setting using in test:

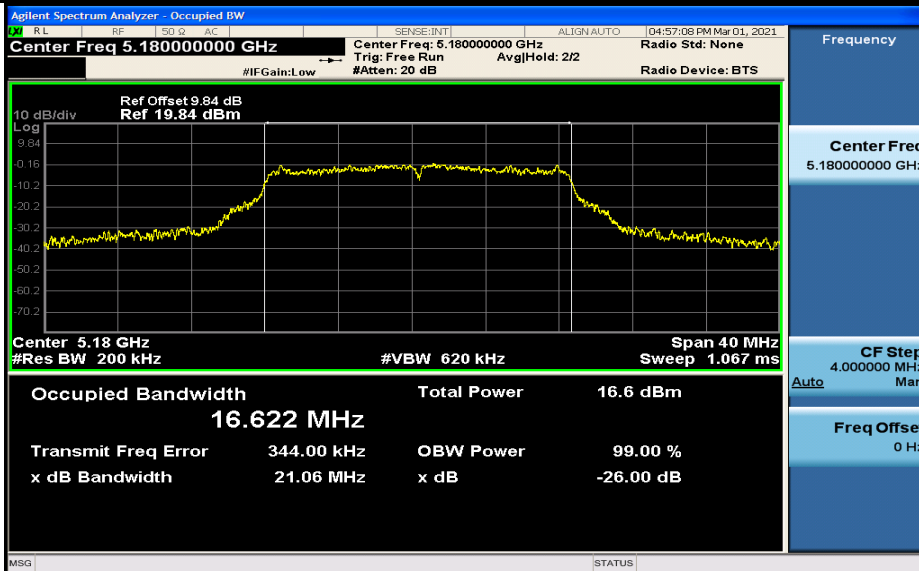
Band	802.11 a	802.11 n (HT20)	802.11 n (HT40)	802.11 ac (VHT20)	802.11 ac (VHT40)	802.11 ac (VHT80)
NII 1	12	12	12	12	12	12
NII 2A	12	12	12	12	12	12
NII 2C	12	12	12	12	12	12
NII 3	12	12	12	12	12	12

1.(26dB)Emission Bandwidth Measurement

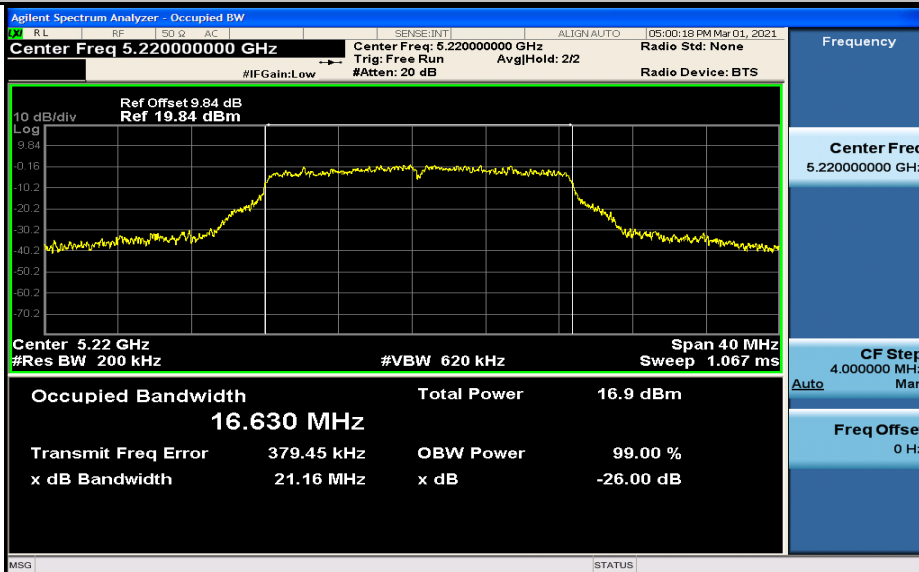
Test Mode	Test Channel	Ant	(26dB)EBW[MHz]	Limit[MHz]	Verdict
11A	5180	Ant1	21.06	---	PASS
11A	5220	Ant1	21.16	---	PASS
11A	5240	Ant1	20.75	---	PASS
11A	5260	Ant1	21.06	---	PASS
11A	5280	Ant1	20.75	---	PASS
11A	5320	Ant1	20.79	---	PASS
11A	5500	Ant1	20.73	---	PASS
11A	5580	Ant1	21.38	---	PASS
11A	5700	Ant1	20.99	---	PASS
11A	5745	Ant1	21.03	---	PASS
11A	5785	Ant1	21.01	---	PASS
11A	5825	Ant1	21.31	---	PASS
11N20	5180	Ant1	21.07	---	PASS
11N20	5220	Ant1	21.28	---	PASS
11N20	5240	Ant1	21.16	---	PASS
11N20	5260	Ant1	21.41	---	PASS
11N20	5280	Ant1	21.20	---	PASS
11N20	5320	Ant1	21.66	---	PASS
11N20	5500	Ant1	21.28	---	PASS
11N20	5580	Ant1	21.10	---	PASS
11N20	5700	Ant1	21.37	---	PASS
11N20	5745	Ant1	21.26	---	PASS
11N20	5785	Ant1	21.41	---	PASS
11N20	5825	Ant1	21.20	---	PASS
11N40	5190	Ant1	39.54	---	PASS
11N40	5230	Ant1	39.67	---	PASS
11N40	5270	Ant1	40.78	---	PASS
11N40	5310	Ant1	39.55	---	PASS
11N40	5510	Ant1	39.48	---	PASS

11N40	5550	Ant1	40.80	---	PASS
11N40	5670	Ant1	39.42	---	PASS
11N40	5755	Ant1	39.65	---	PASS
11N40	5795	Ant1	39.77	---	PASS
11AC20	5180	Ant1	21.39	---	PASS
11AC20	5220	Ant1	21.25	---	PASS
11AC20	5240	Ant1	21.32	---	PASS
11AC20	5260	Ant1	21.25	---	PASS
11AC20	5280	Ant1	21.52	---	PASS
11AC20	5320	Ant1	21.37	---	PASS
11AC20	5500	Ant1	21.22	---	PASS
11AC20	5580	Ant1	21.38	---	PASS
11AC20	5700	Ant1	21.50	---	PASS
11AC20	5745	Ant1	21.50	---	PASS
11AC20	5785	Ant1	21.30	---	PASS
11AC20	5825	Ant1	21.34	---	PASS
11AC40	5190	Ant1	39.69	---	PASS
11AC40	5230	Ant1	39.45	---	PASS
11AC40	5270	Ant1	40.09	---	PASS
11AC40	5310	Ant1	39.27	---	PASS
11AC40	5510	Ant1	40.00	---	PASS
11AC40	5550	Ant1	39.46	---	PASS
11AC40	5670	Ant1	39.61	---	PASS
11AC40	5755	Ant1	39.56	---	PASS
11AC40	5795	Ant1	39.39	---	PASS
11AC80	5210	Ant1	81.48	---	PASS
11AC80	5290	Ant1	81.30	---	PASS
11AC80	5530	Ant1	80.66	---	PASS
11AC80	5775	Ant1	80.44	---	PASS

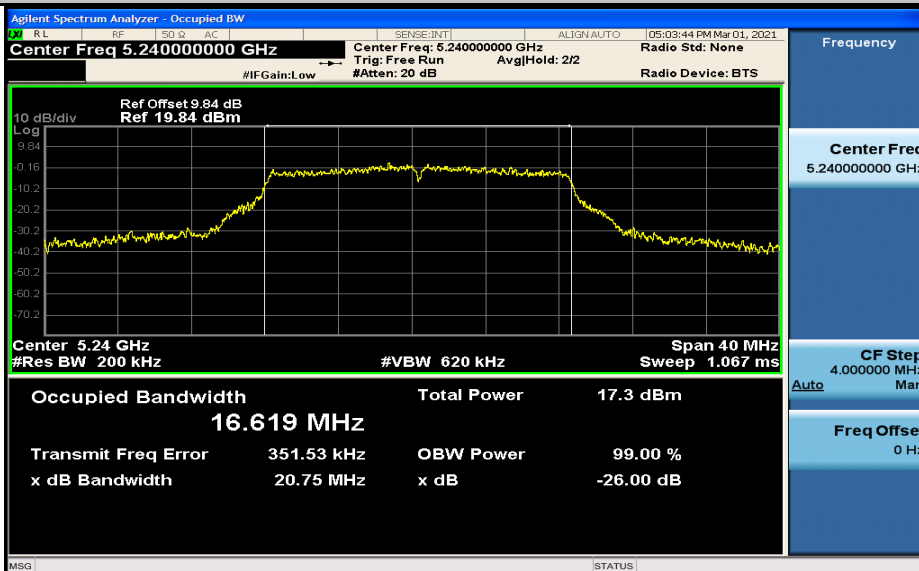
(26dB)Emission Bandwidth Measurement_11A_5180_Ant1



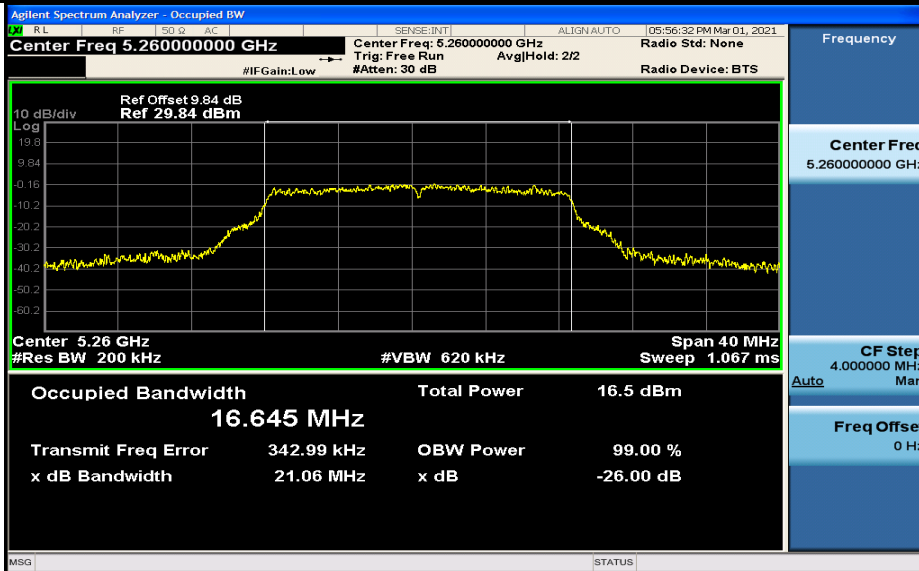
(26dB)Emission Bandwidth Measurement_11A_5220_Ant1



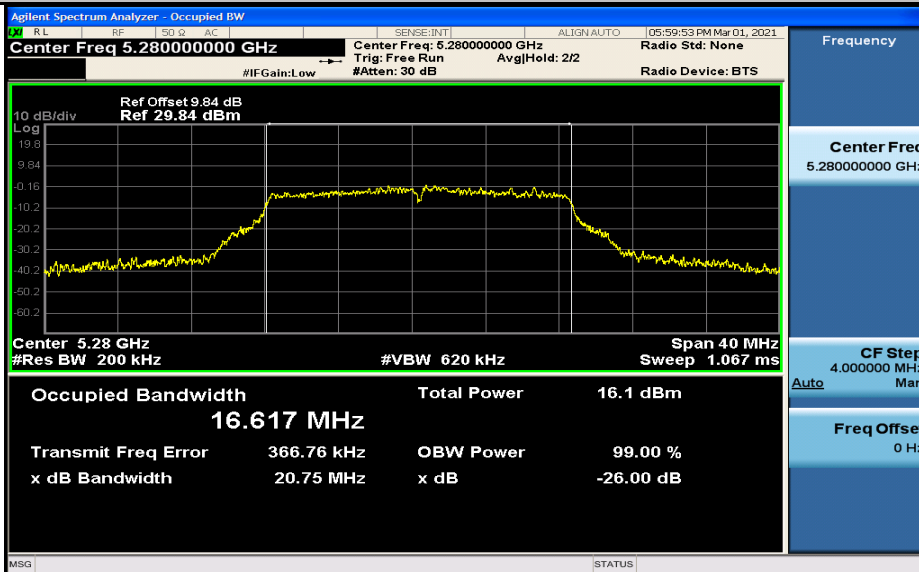
(26dB)Emission Bandwidth Measurement_11A_5240_Ant1



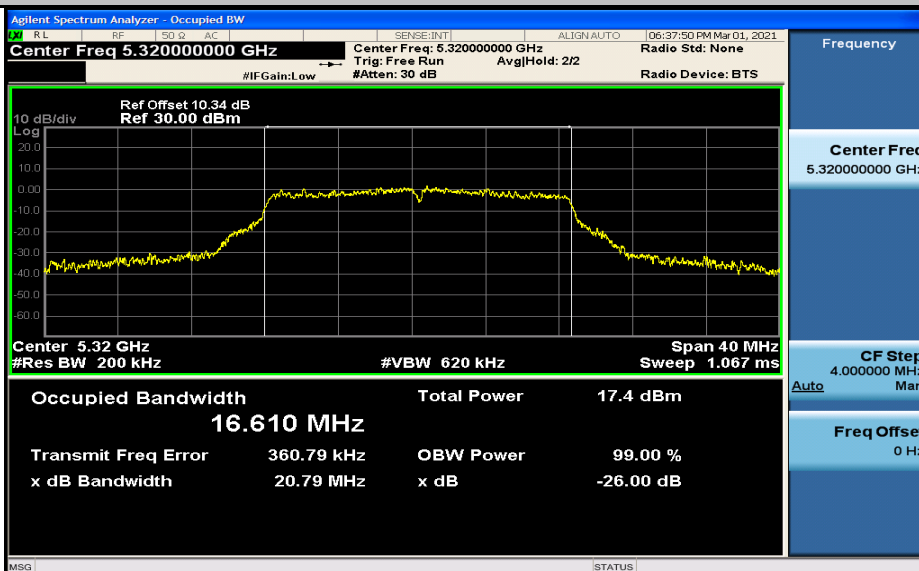
(26dB)Emission Bandwidth Measurement_11A_5260_Ant1



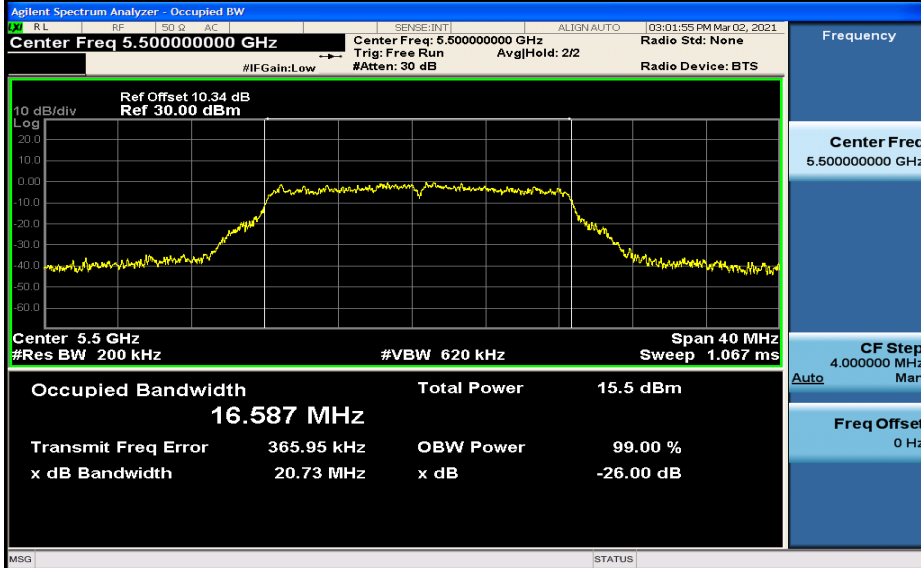
(26dB)Emission Bandwidth Measurement_11A_5280_Ant1



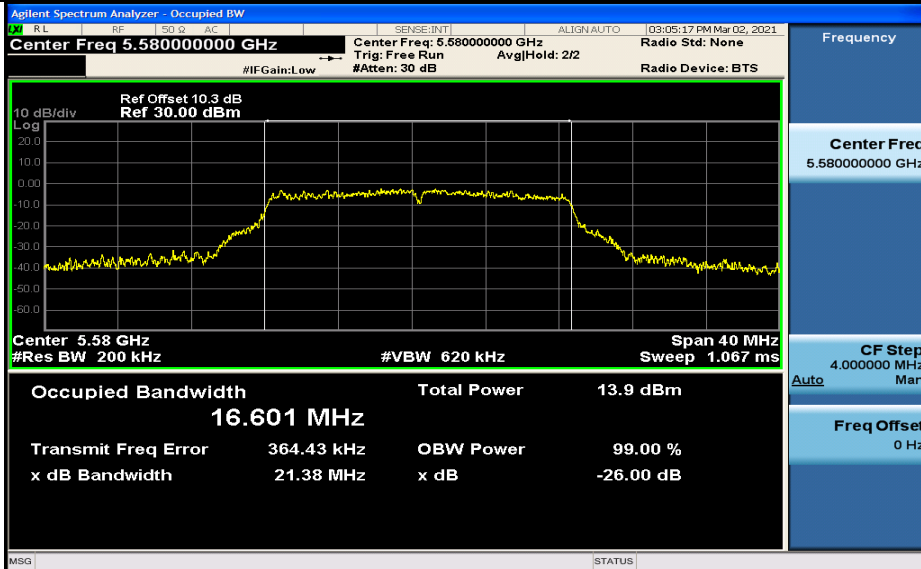
(26dB)Emission Bandwidth Measurement_11A_5320_Ant1



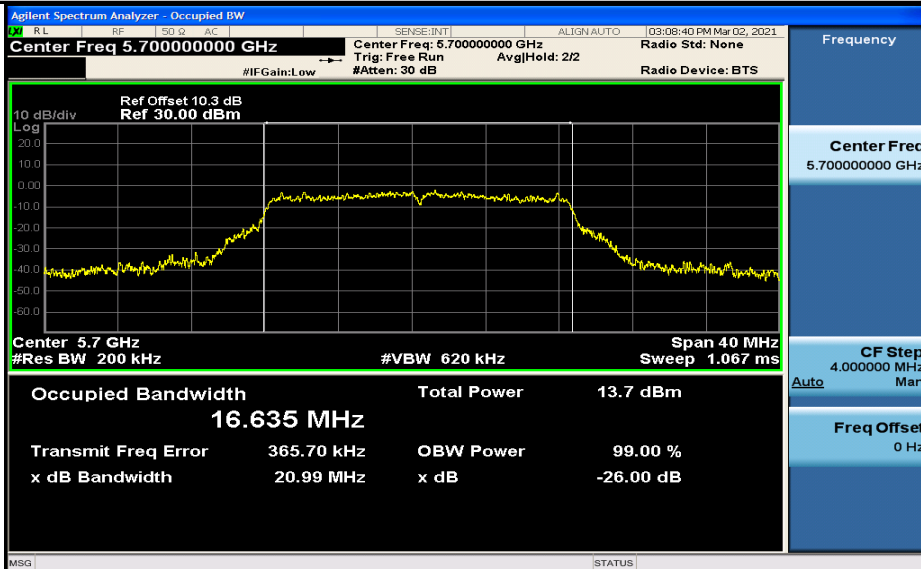
(26dB)Emission Bandwidth Measurement_11A_5500_Ant1



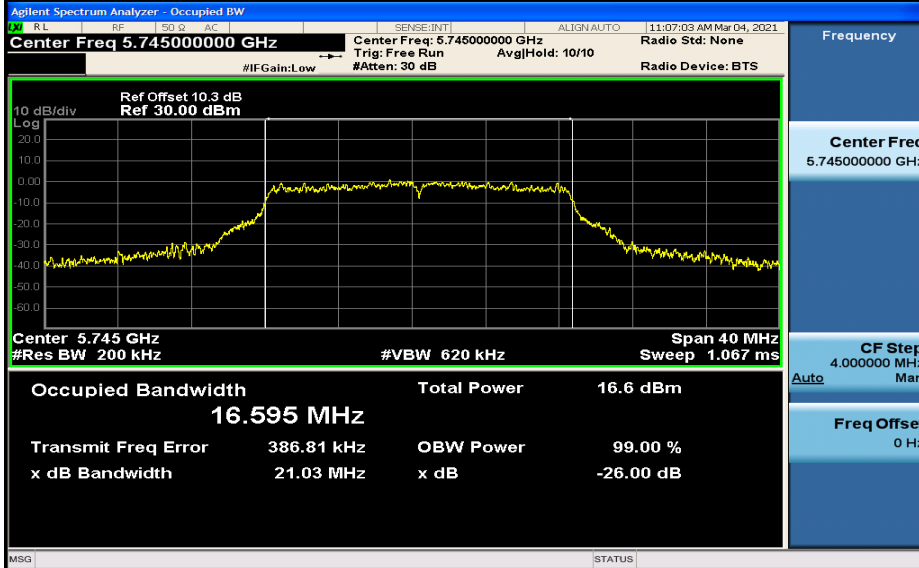
(26dB)Emission Bandwidth Measurement_11A_5580_Ant1



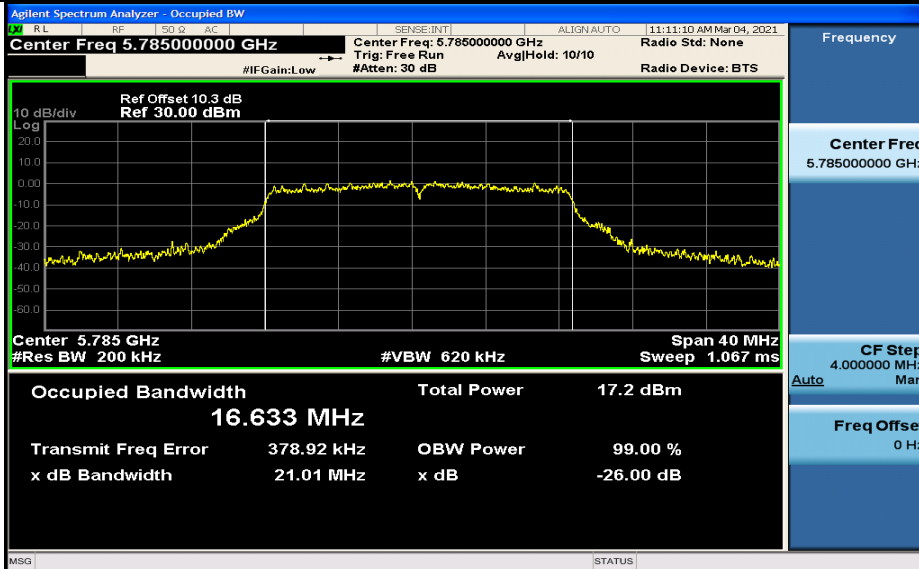
(26dB)Emission Bandwidth Measurement_11A_5700_Ant1



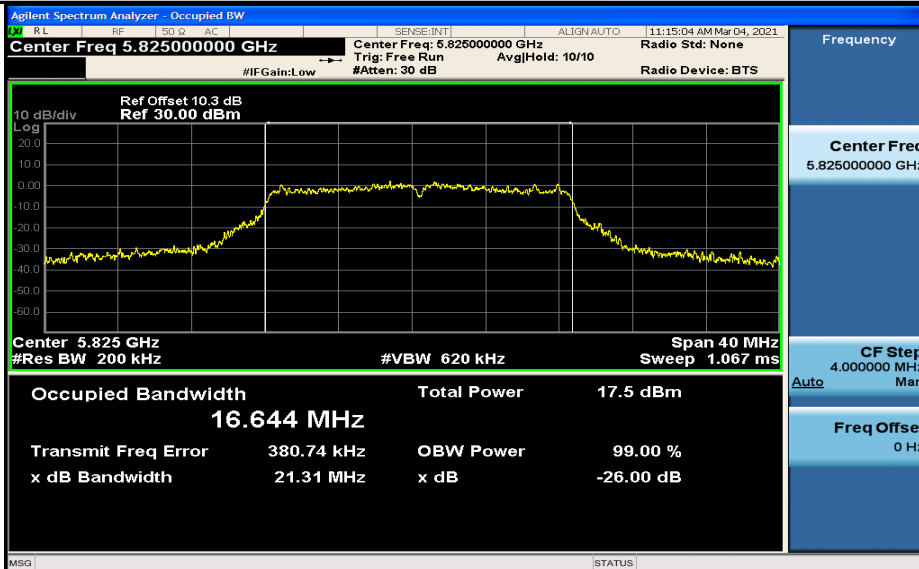
(26dB)Emission Bandwidth Measurement_11A_5745_Ant1



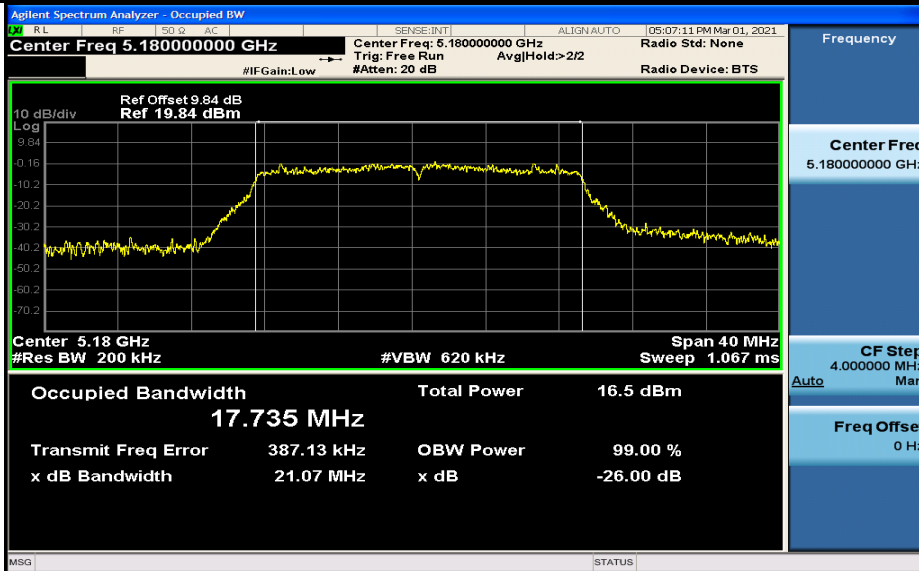
(26dB)Emission Bandwidth Measurement_11A_5785_Ant1



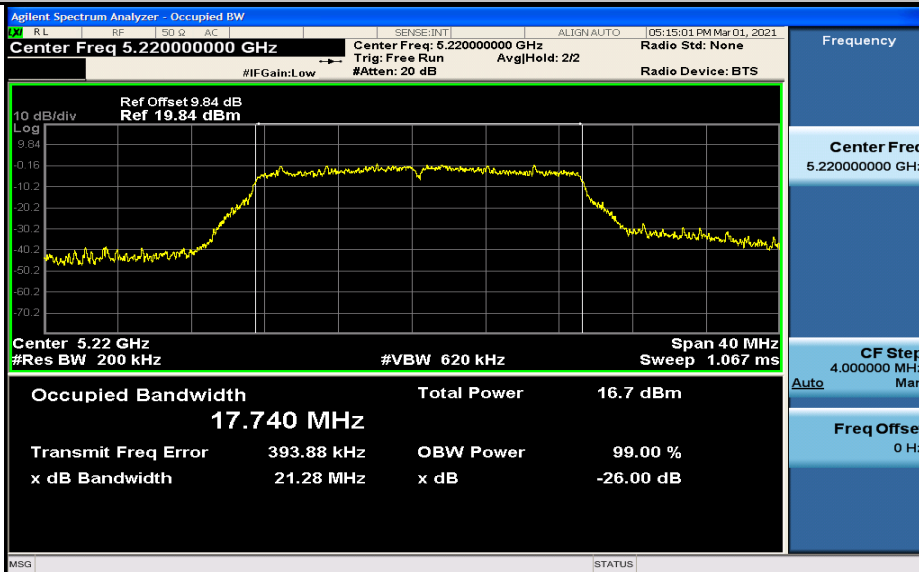
(26dB)Emission Bandwidth Measurement_11A_5825_Ant1



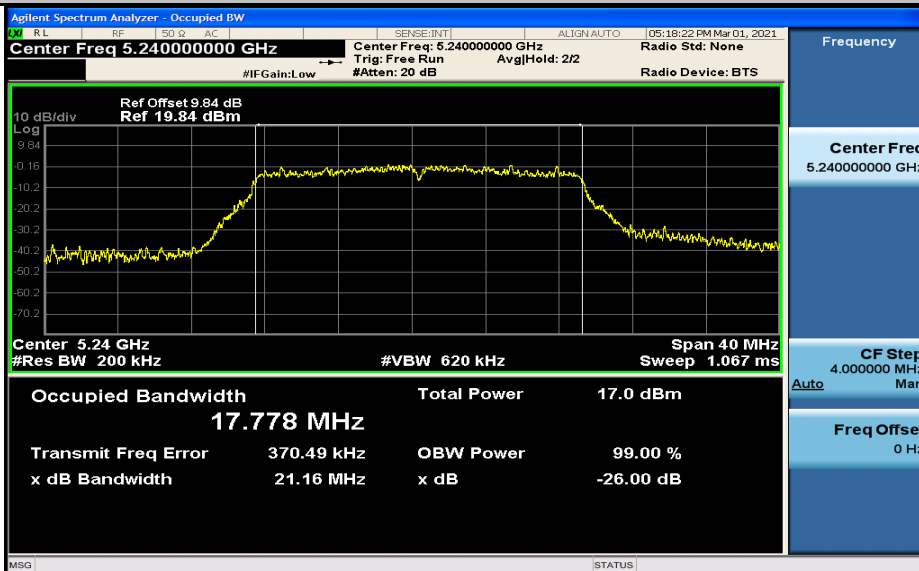
(26dB)Emission Bandwidth Measurement_11N20_5180_Ant1



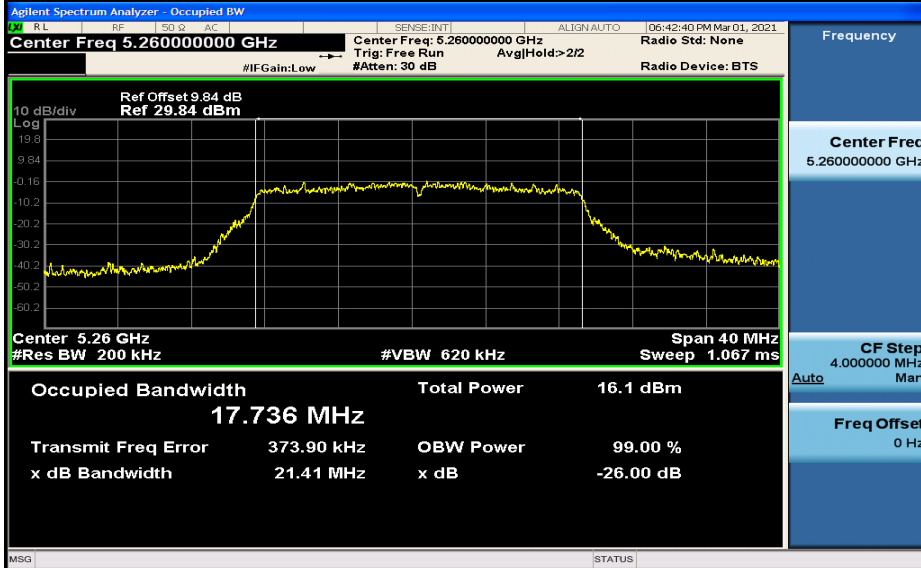
(26dB)Emission Bandwidth Measurement_11N20_5220_Ant1



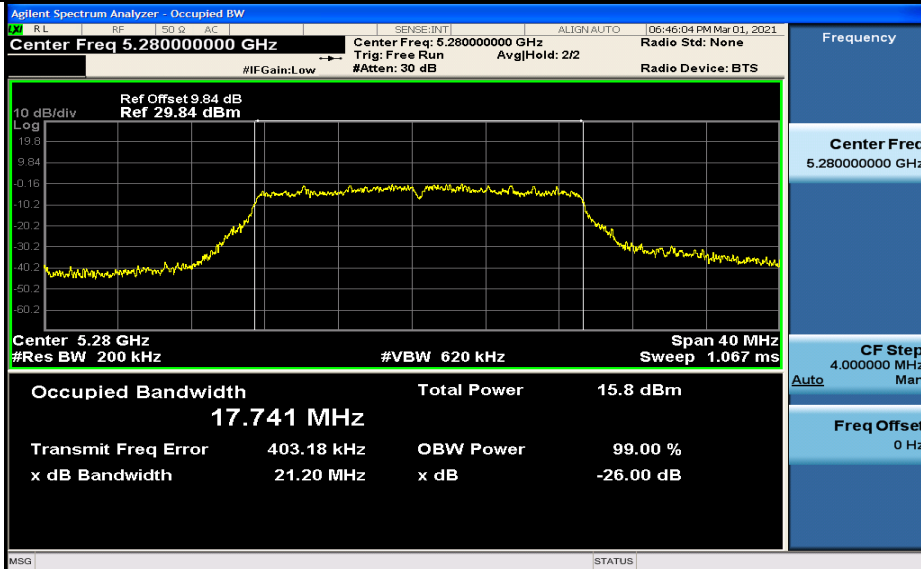
(26dB)Emission Bandwidth Measurement_11N20_5240_Ant1



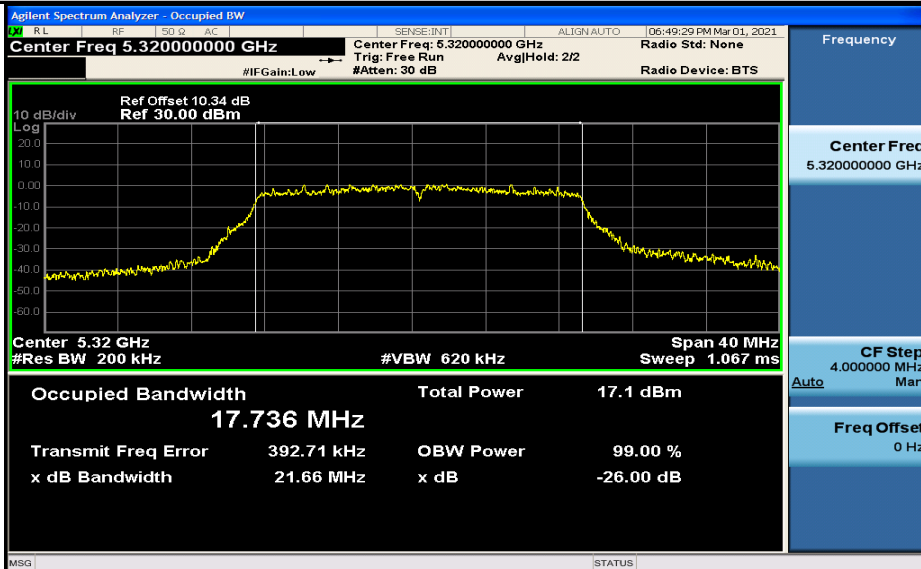
(26dB)Emission Bandwidth Measurement_11N20_5260_Ant1



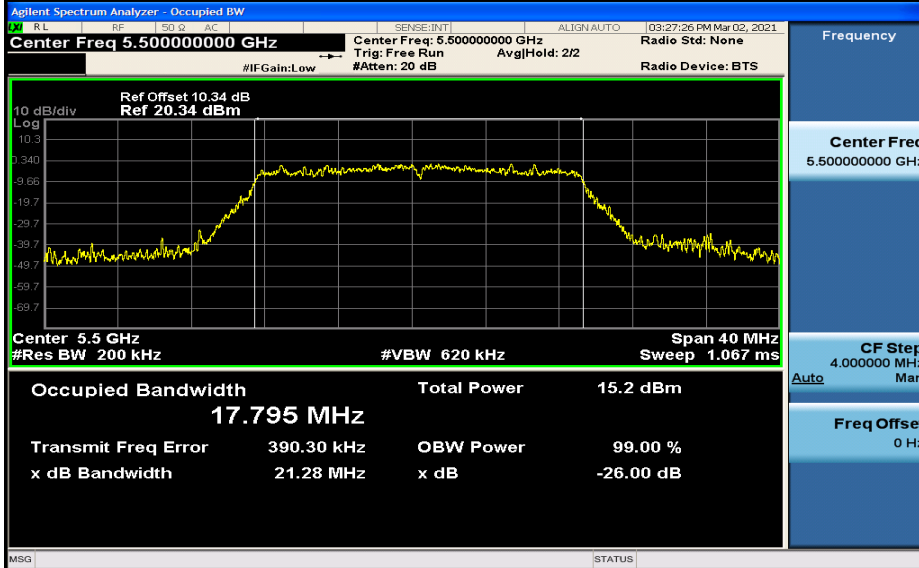
(26dB)Emission Bandwidth Measurement_11N20_5280_Ant1



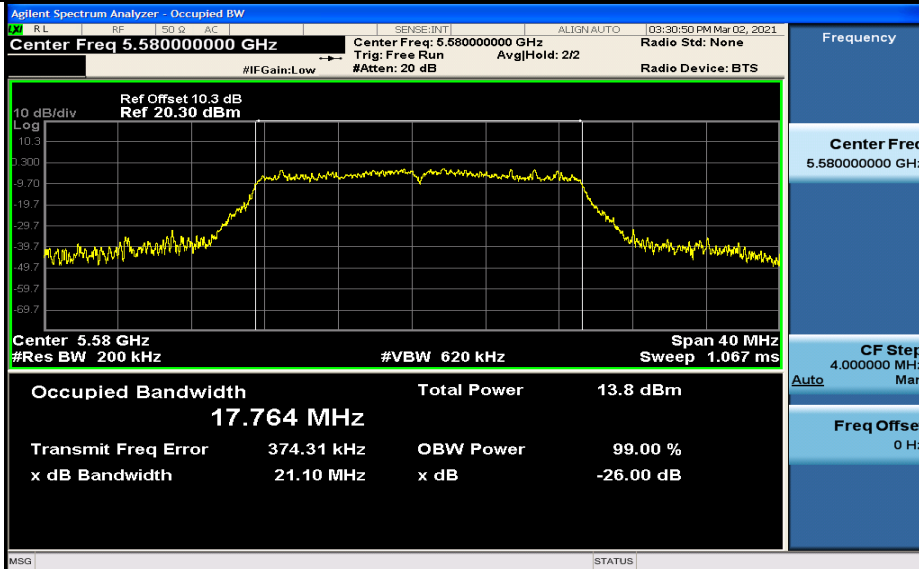
(26dB)Emission Bandwidth Measurement_11N20_5320_Ant1



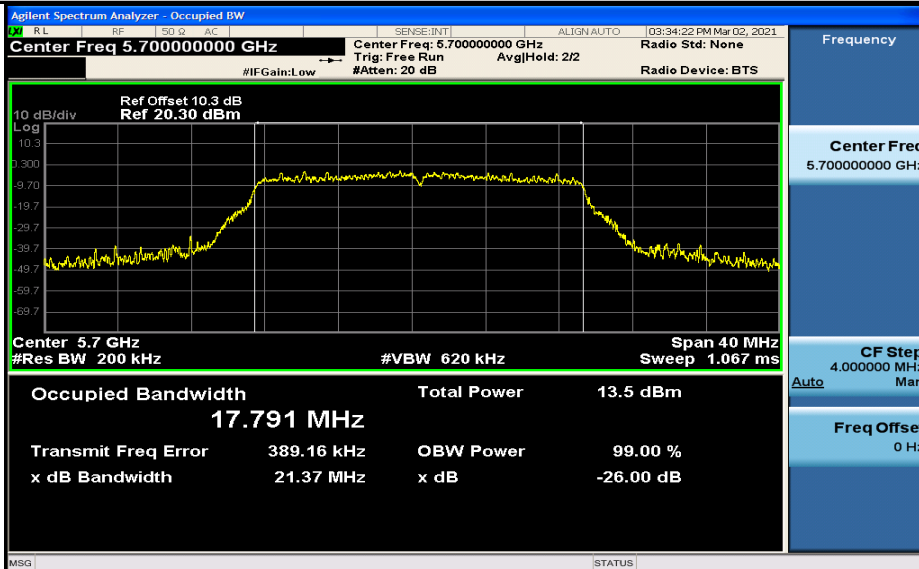
(26dB)Emission Bandwidth Measurement_11N20_5500_Ant1



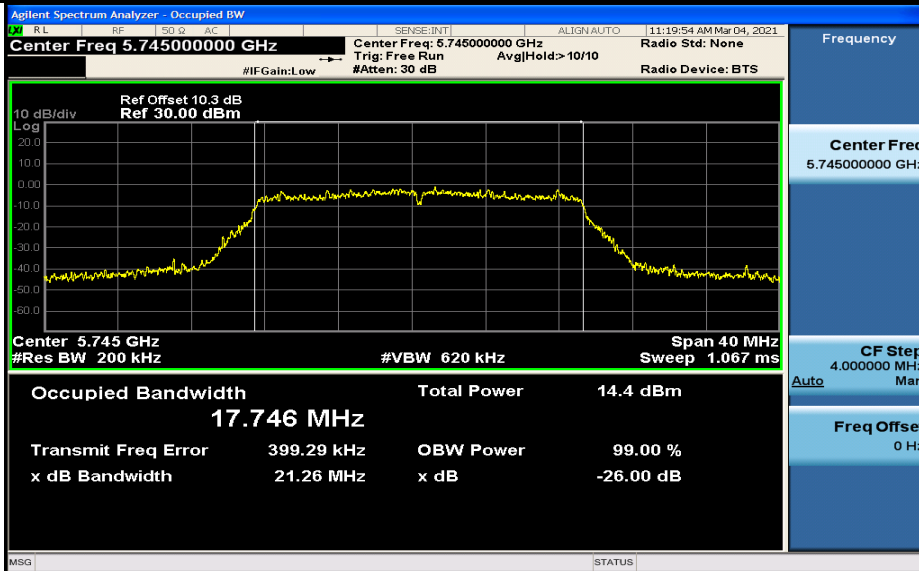
(26dB)Emission Bandwidth Measurement_11N20_5580_Ant1



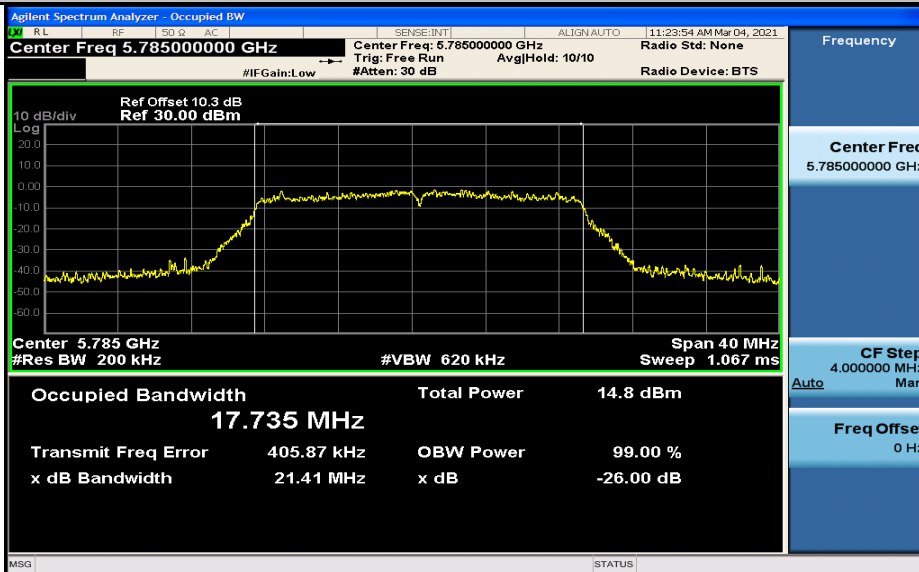
(26dB)Emission Bandwidth Measurement_11N20_5700_Ant1



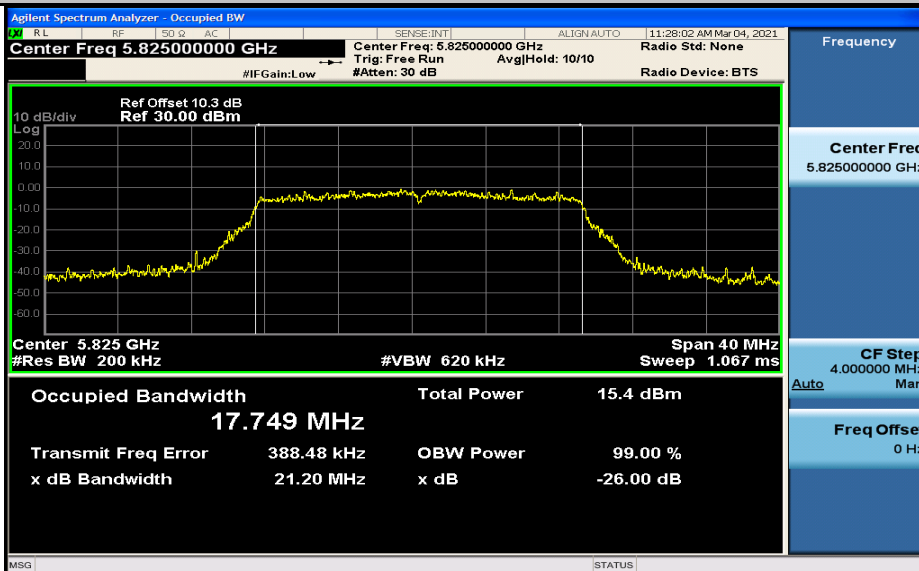
(26dB)Emission Bandwidth Measurement_11N20_5745_Ant1



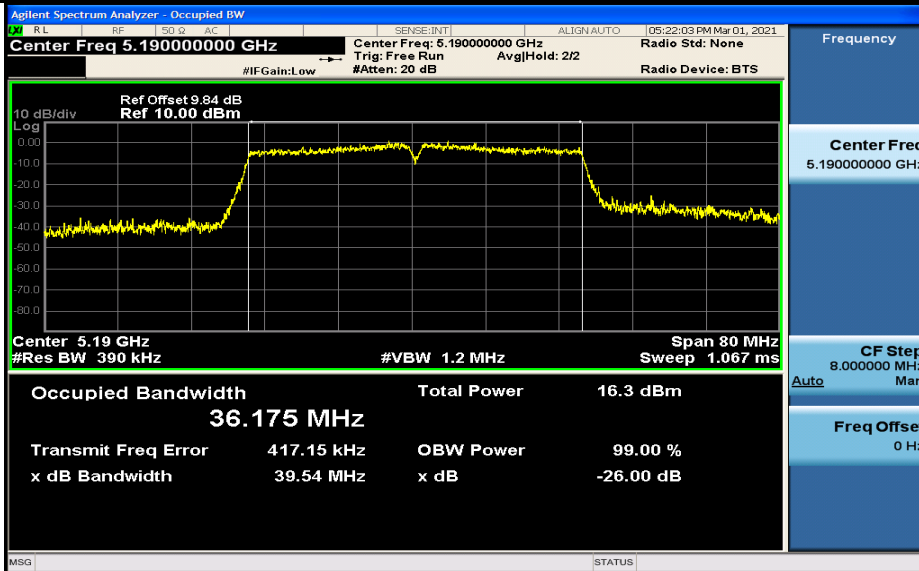
(26dB)Emission Bandwidth Measurement_11N20_5785_Ant1



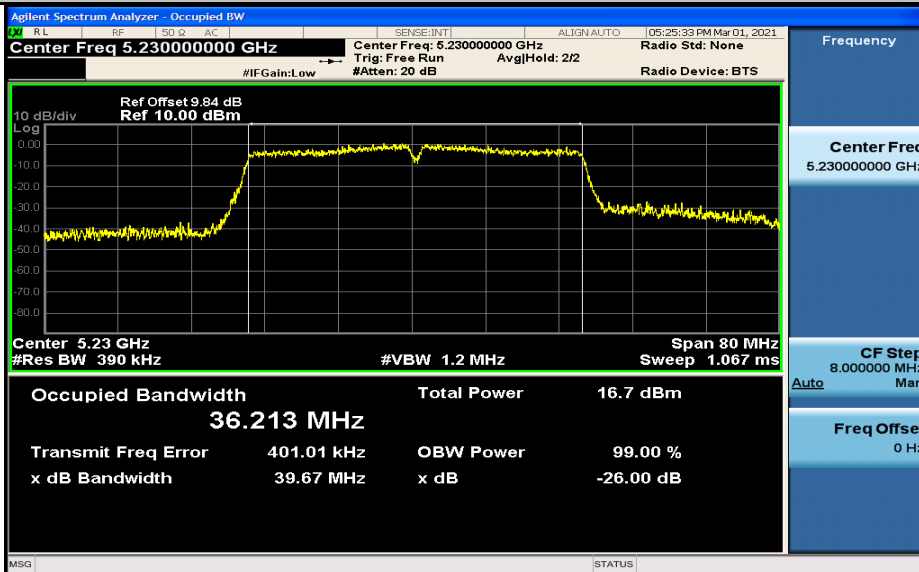
(26dB)Emission Bandwidth Measurement_11N20_5825_Ant1



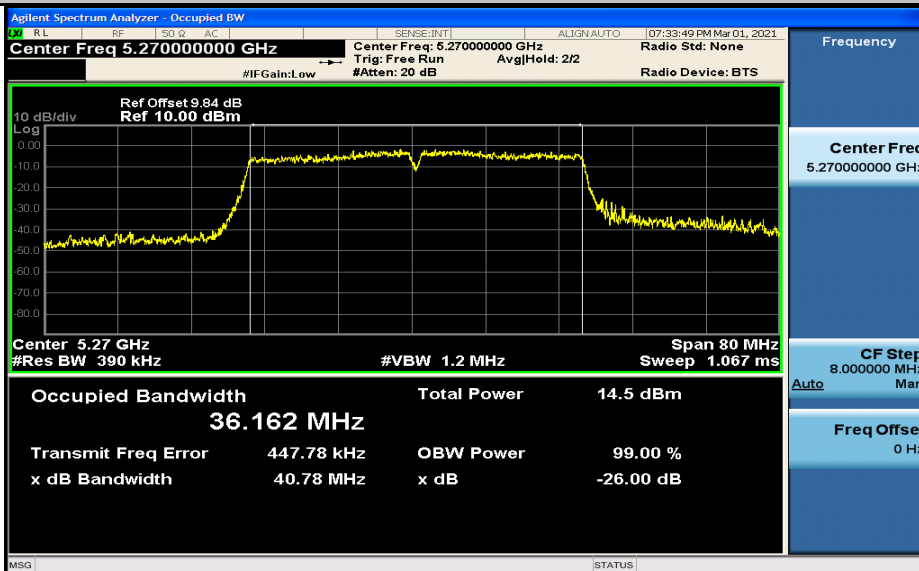
(26dB)Emission Bandwidth Measurement_11N40_5190_Ant1



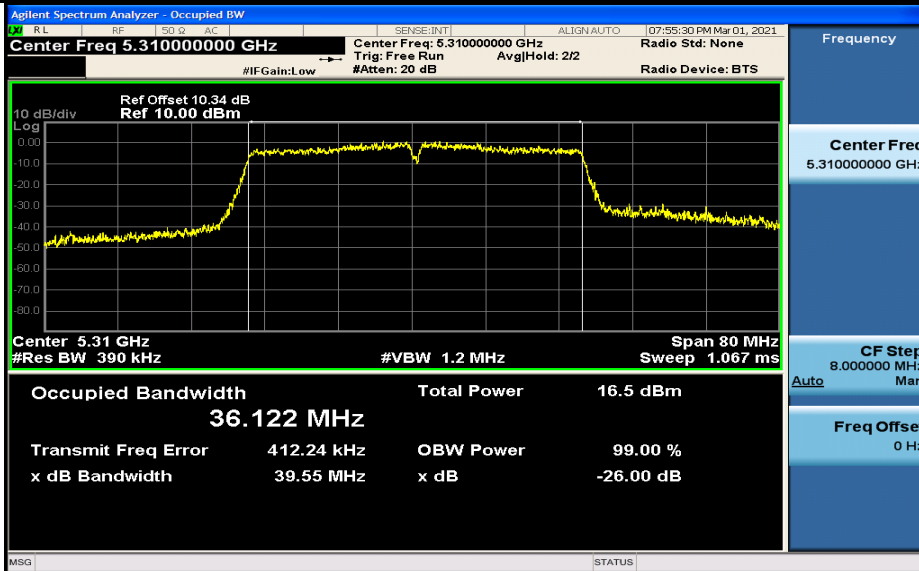
(26dB)Emission Bandwidth Measurement_11N40_5230_Ant1



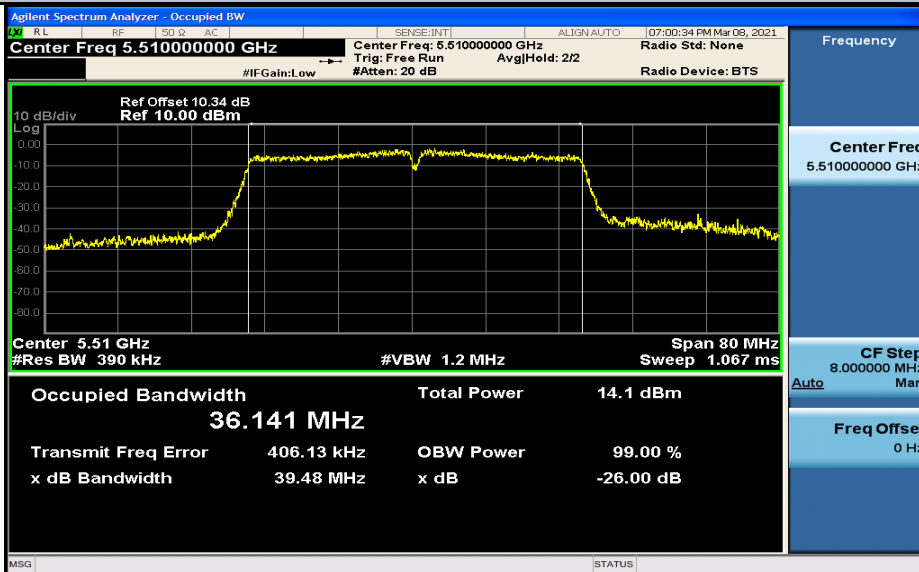
(26dB)Emission Bandwidth Measurement_11N40_5270_Ant1



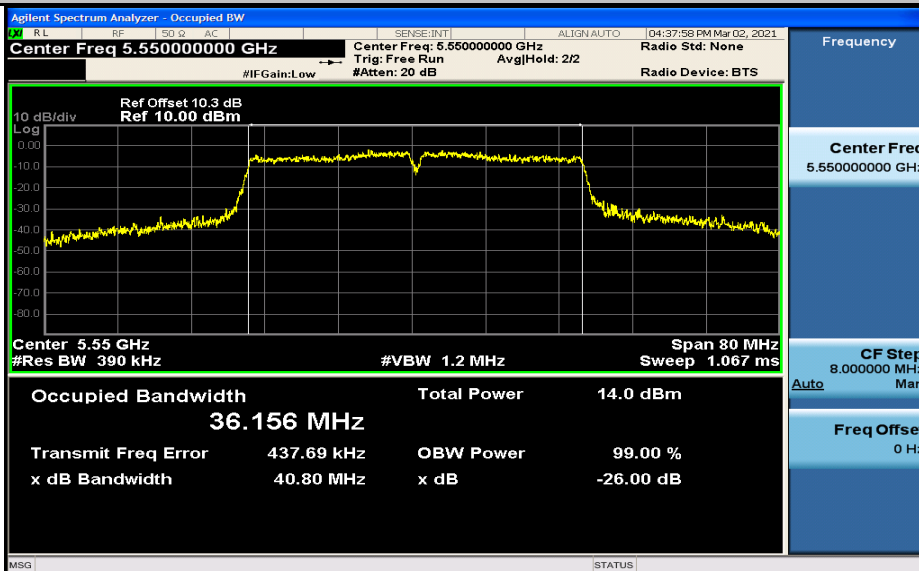
(26dB)Emission Bandwidth Measurement_11N40_5310_Ant1



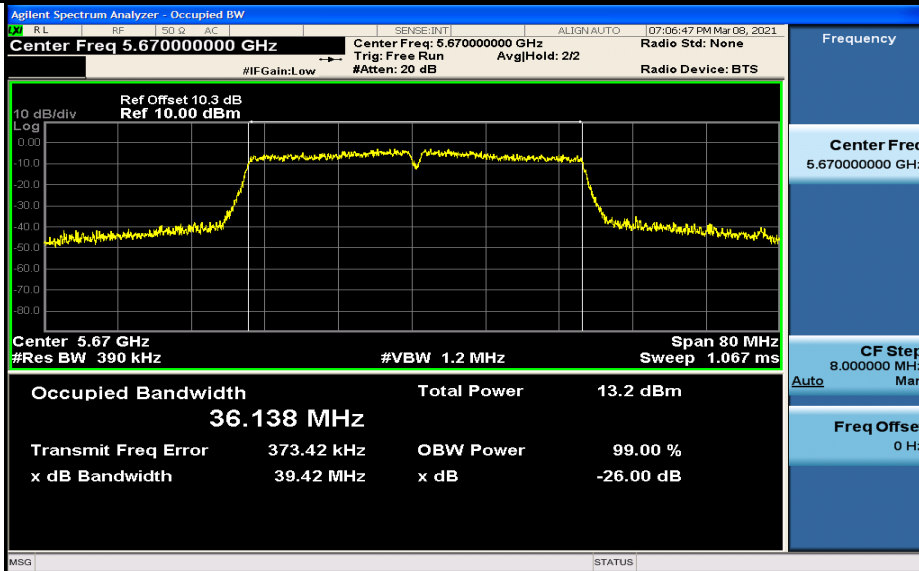
(26dB)Emission Bandwidth Measurement_11N40_5510_Ant1



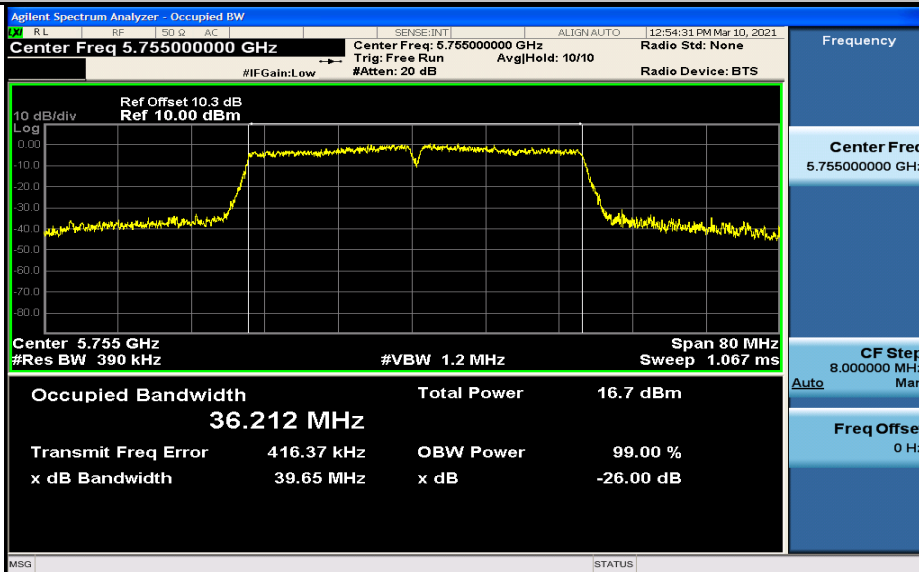
(26dB)Emission Bandwidth Measurement_11N40_5550_Ant1



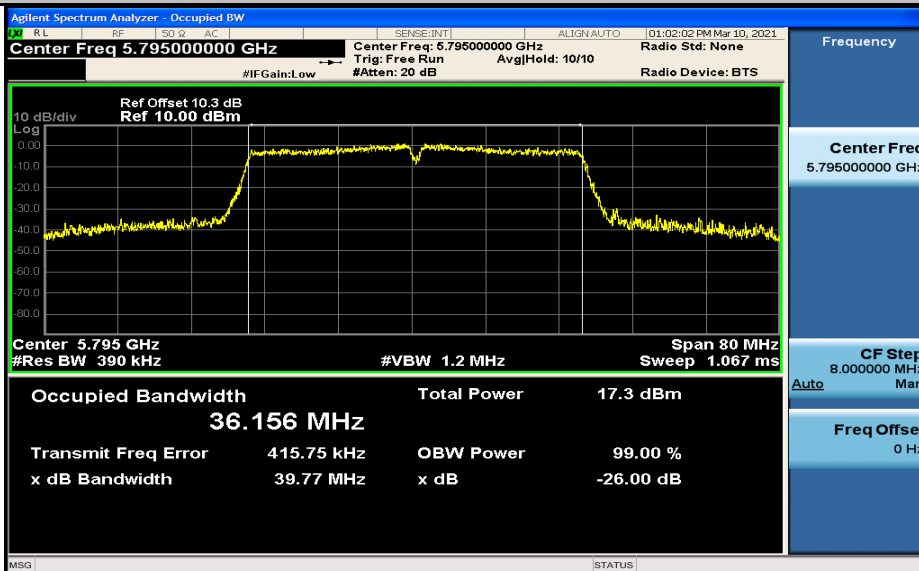
(26dB)Emission Bandwidth Measurement_11N40_5670_Ant1



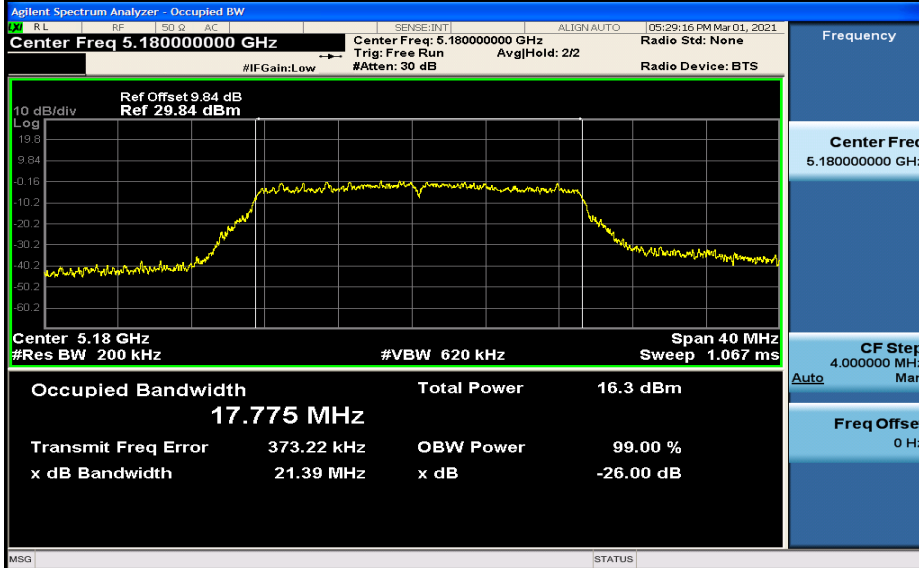
(26dB)Emission Bandwidth Measurement_11N40_5755_Ant1



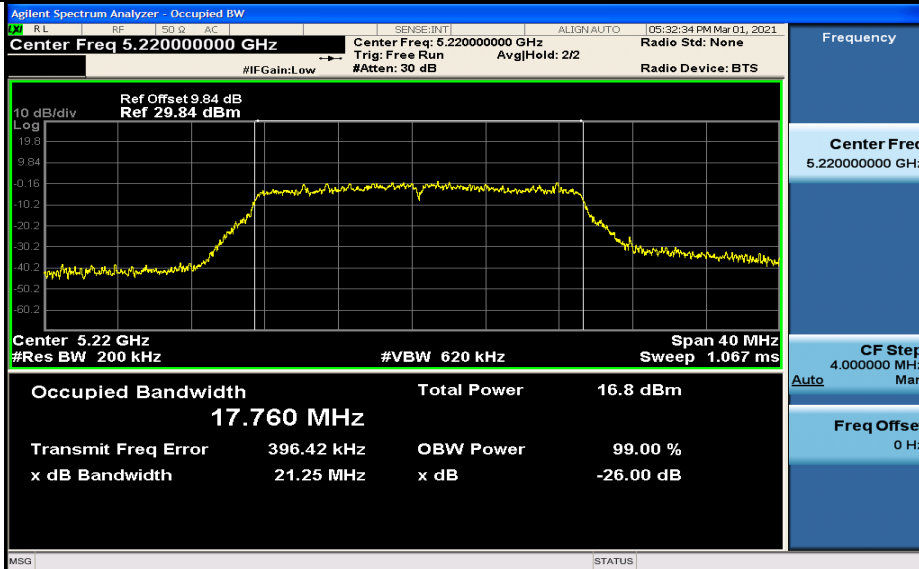
(26dB)Emission Bandwidth Measurement_11N40_5795_Ant1



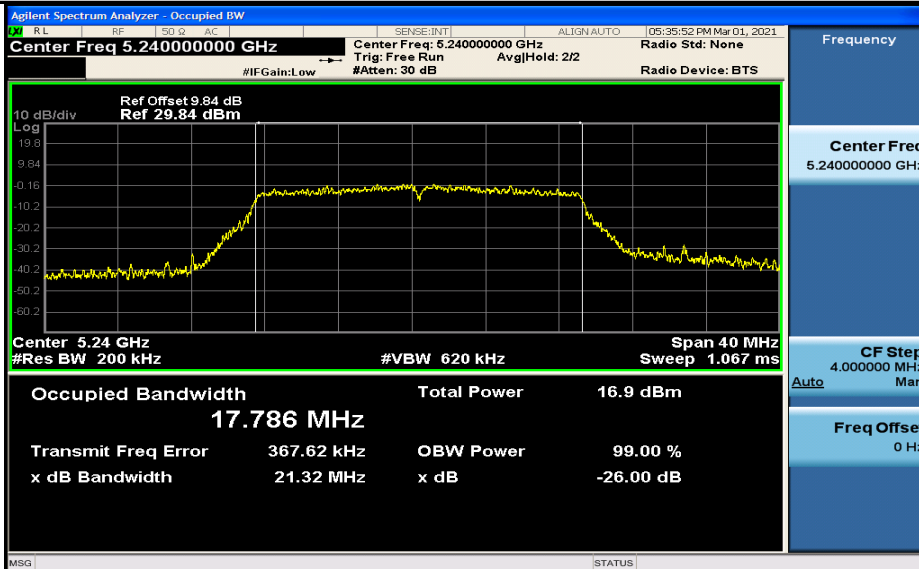
(26dB)Emission Bandwidth Measurement_11AC20_5180_Ant1



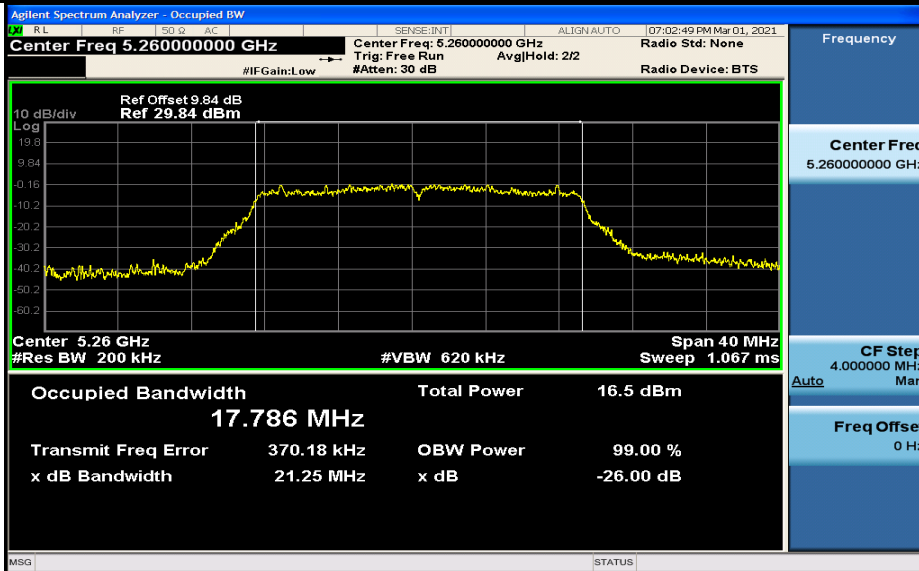
(26dB)Emission Bandwidth Measurement_11AC20_5220_Ant1



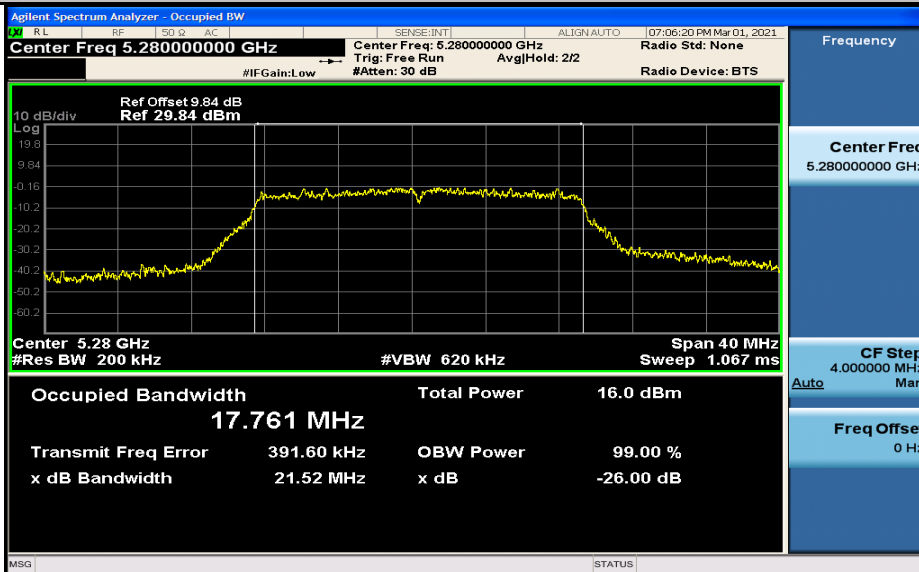
(26dB)Emission Bandwidth Measurement_11AC20_5240_Ant1



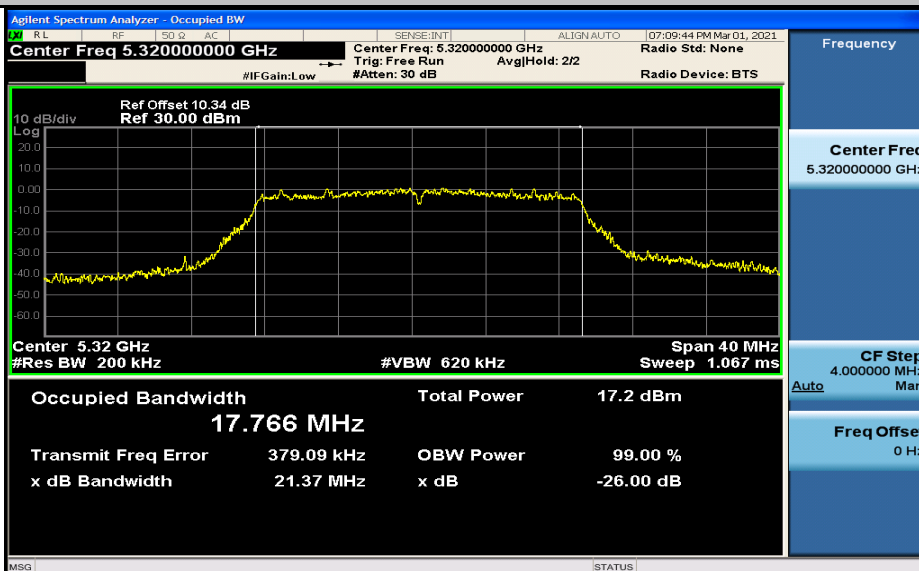
(26dB)Emission Bandwidth Measurement_11AC20_5260_Ant1



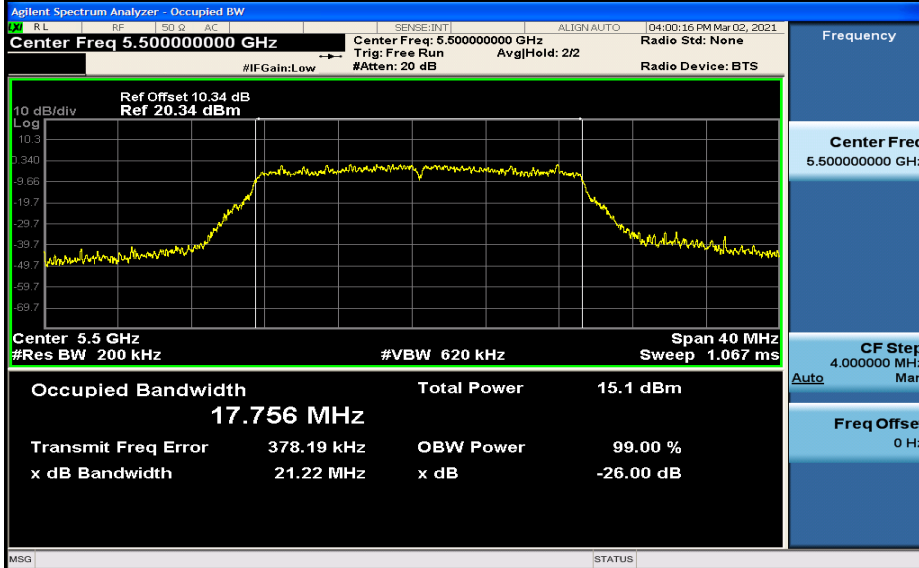
(26dB)Emission Bandwidth Measurement_11AC20_5280_Ant1



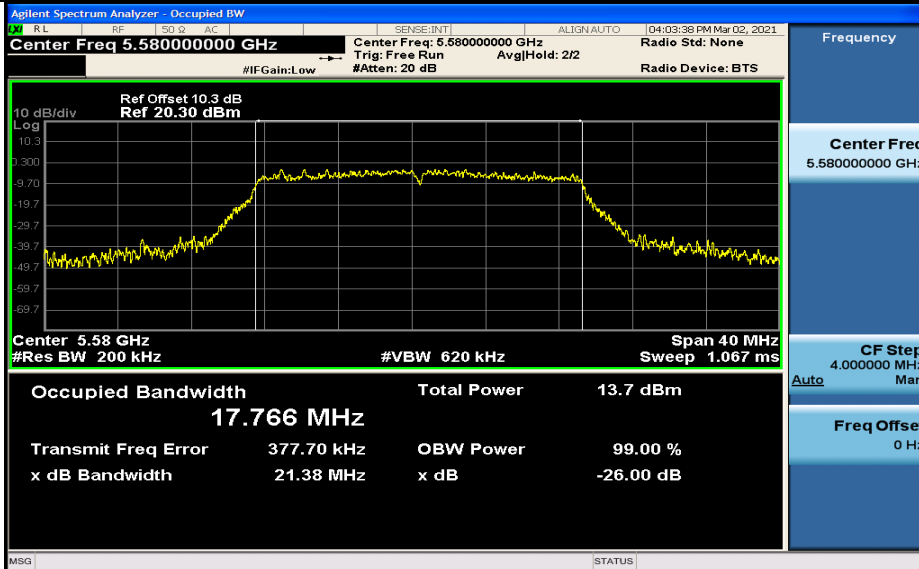
(26dB)Emission Bandwidth Measurement_11AC20_5320_Ant1



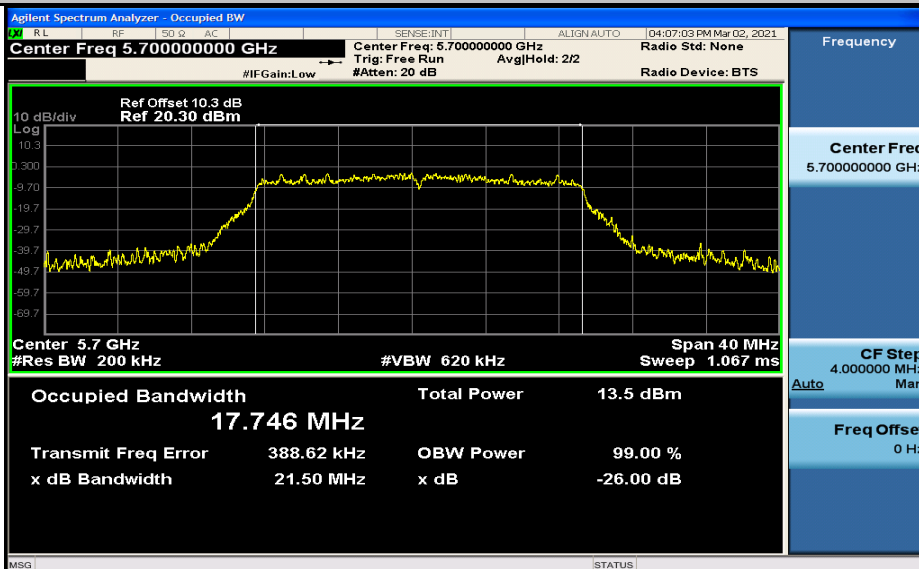
(26dB)Emission Bandwidth Measurement_11AC20_5500_Ant1



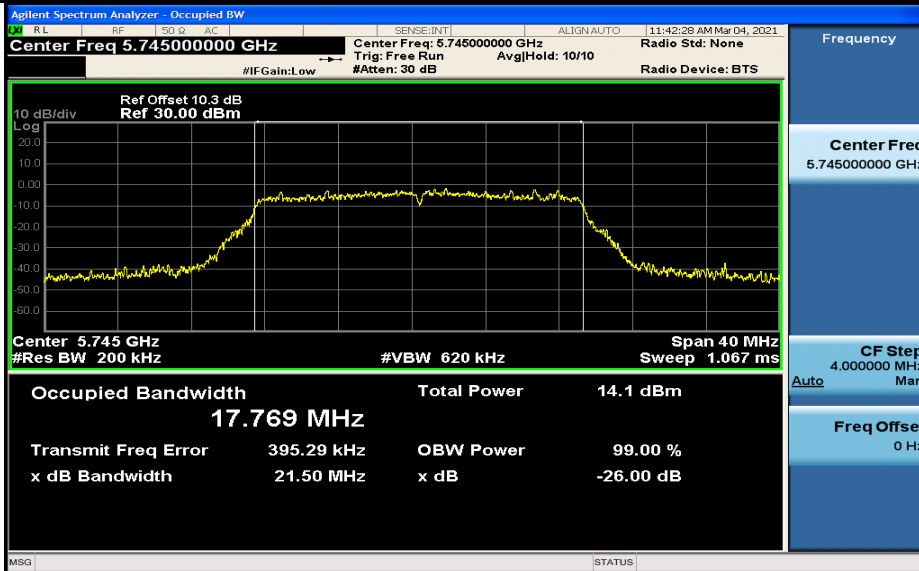
(26dB)Emission Bandwidth Measurement_11AC20_5580_Ant1



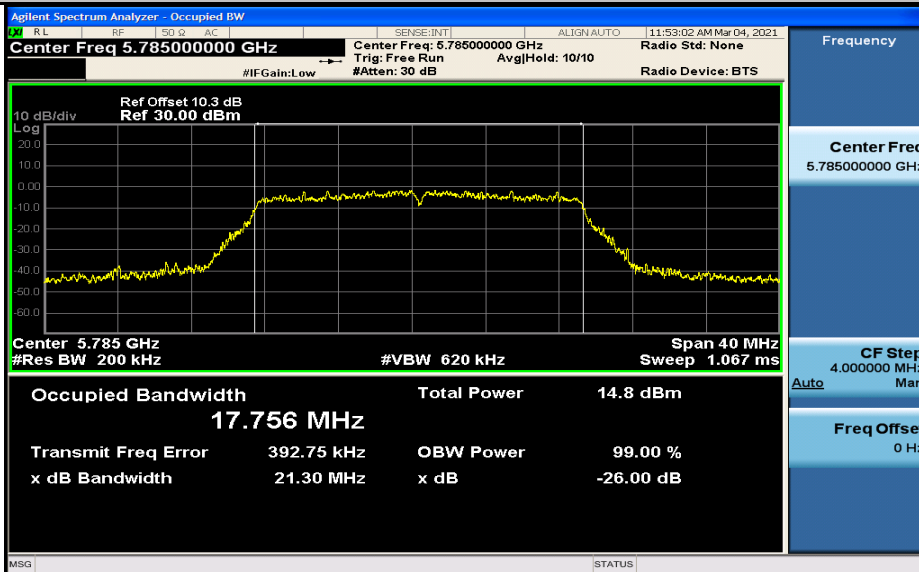
(26dB)Emission Bandwidth Measurement_11AC20_5700_Ant1



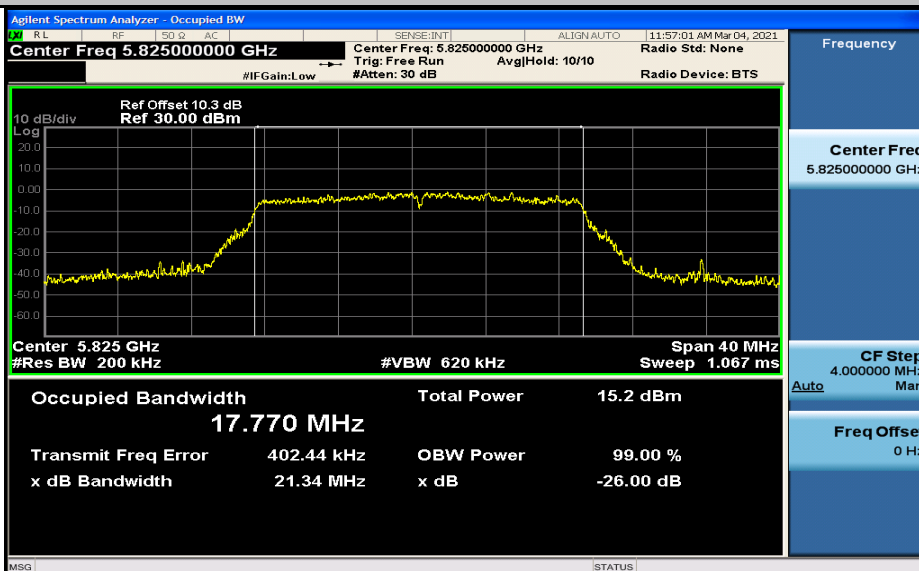
(26dB)Emission Bandwidth Measurement_11AC20_5745_Ant1



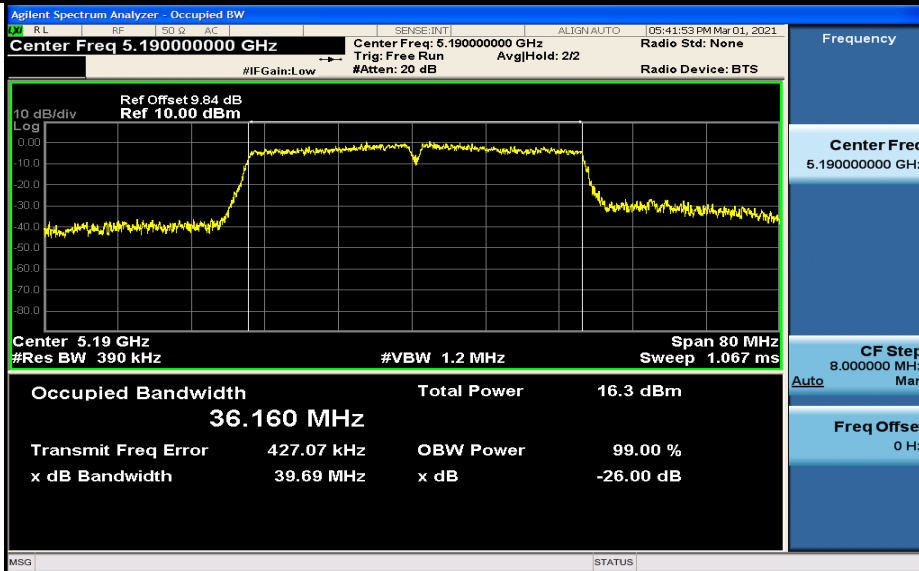
(26dB)Emission Bandwidth Measurement_11AC20_5785_Ant1



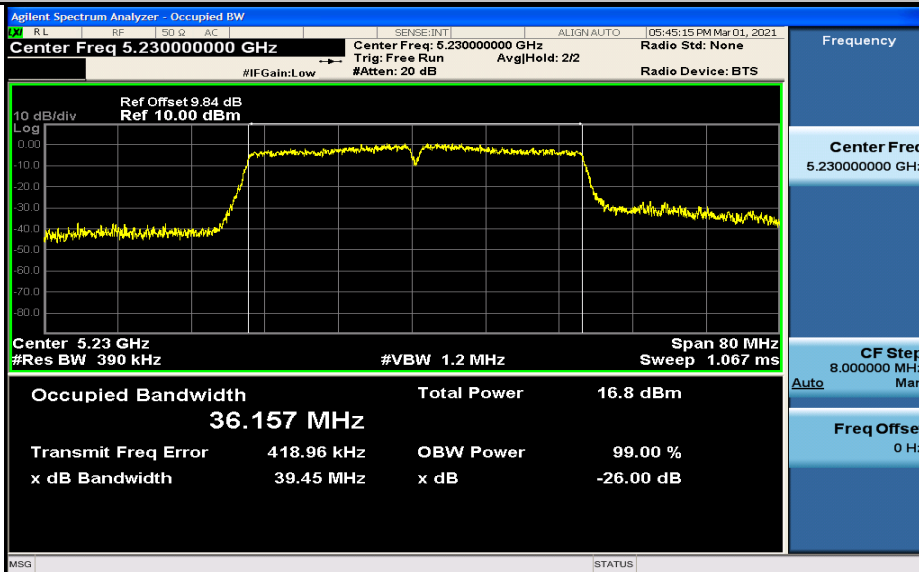
(26dB)Emission Bandwidth Measurement_11AC20_5825_Ant1



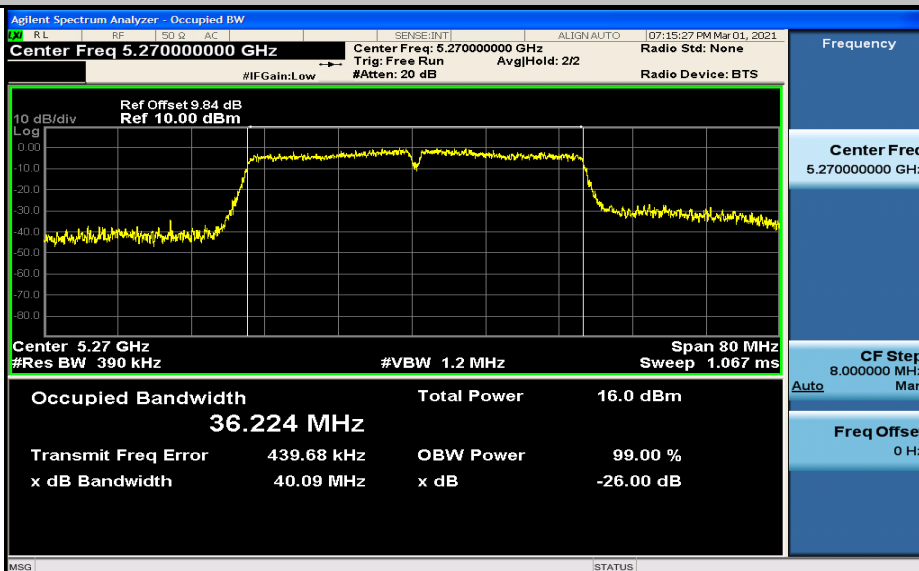
(26dB)Emission Bandwidth Measurement_11AC40_5190_Ant1



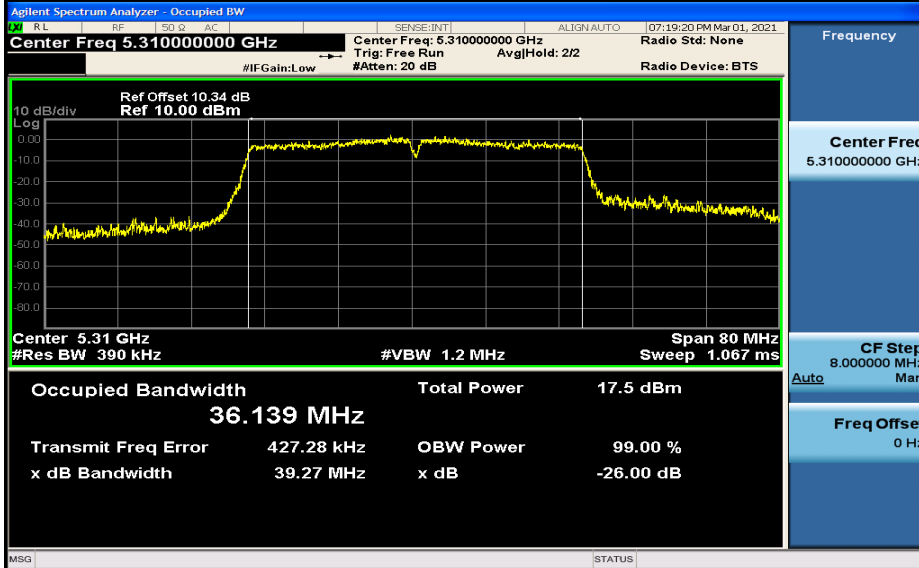
(26dB)Emission Bandwidth Measurement_11AC40_5230_Ant1



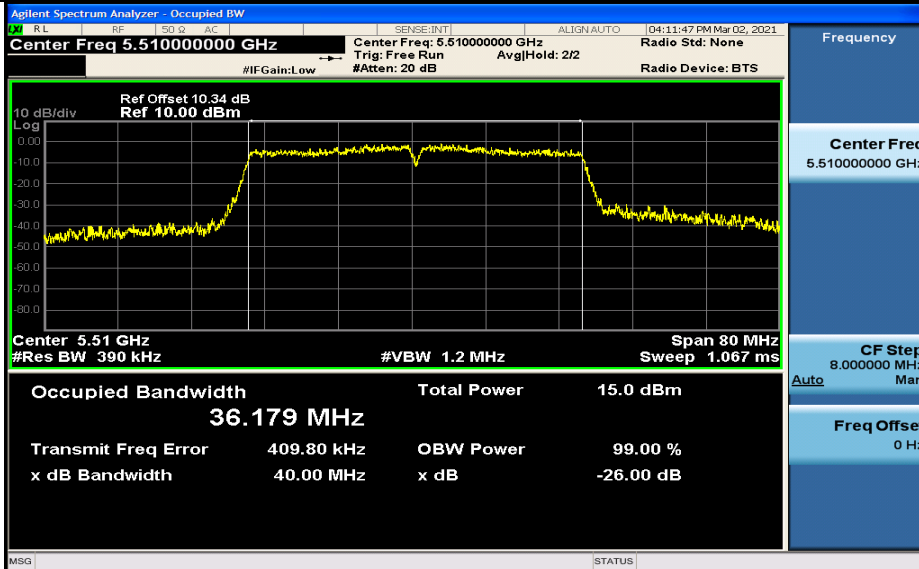
(26dB)Emission Bandwidth Measurement_11AC40_5270_Ant1



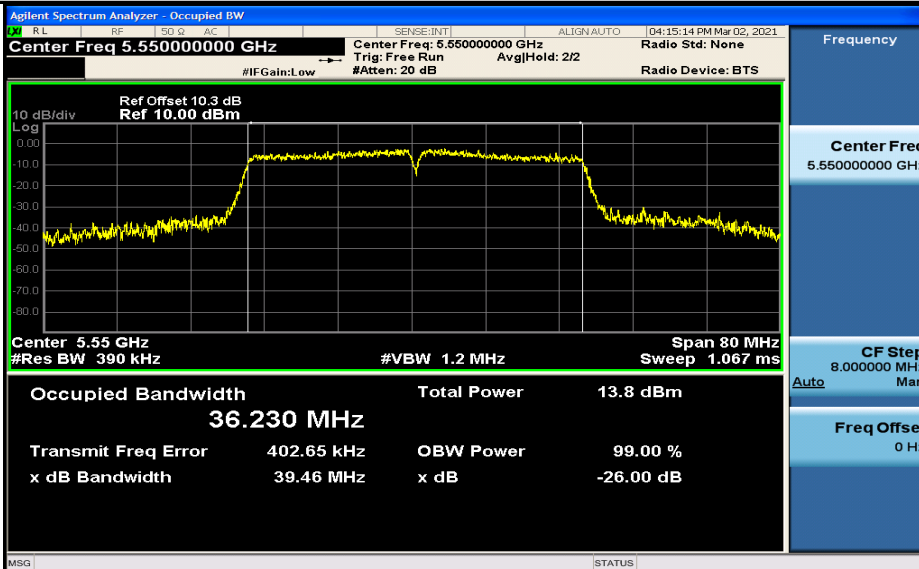
(26dB)Emission Bandwidth Measurement_11AC40_5310_Ant1



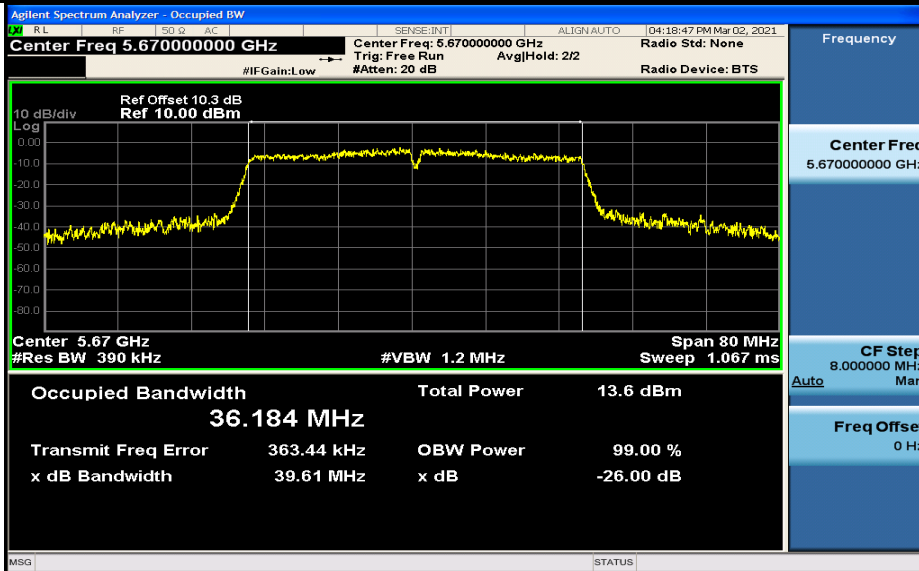
(26dB)Emission Bandwidth Measurement_11AC40_5510_Ant1



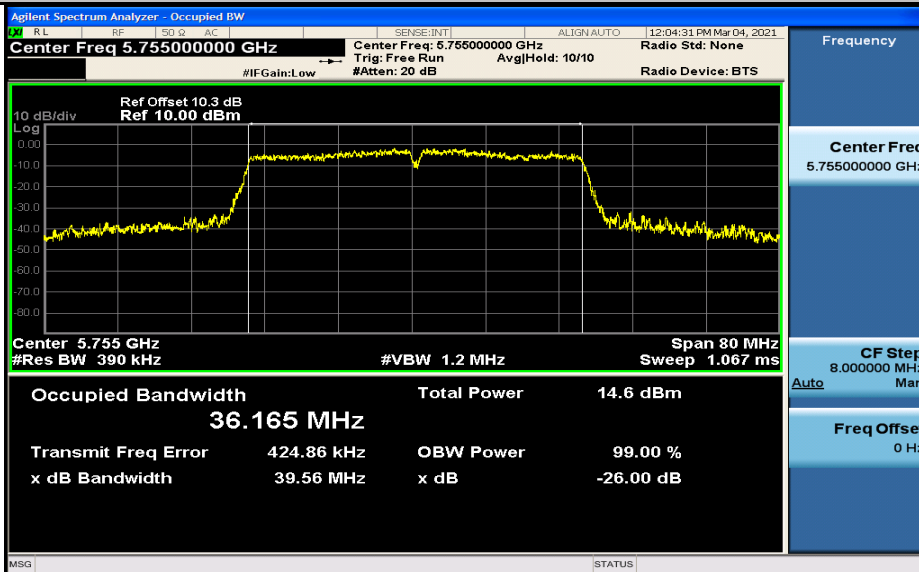
(26dB)Emission Bandwidth Measurement_11AC40_5550_Ant1



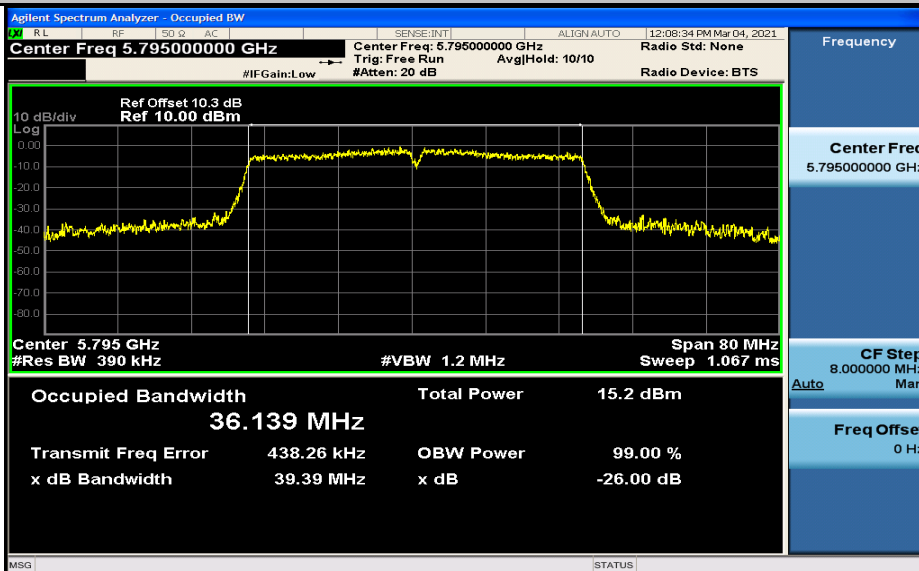
(26dB)Emission Bandwidth Measurement_11AC40_5670_Ant1



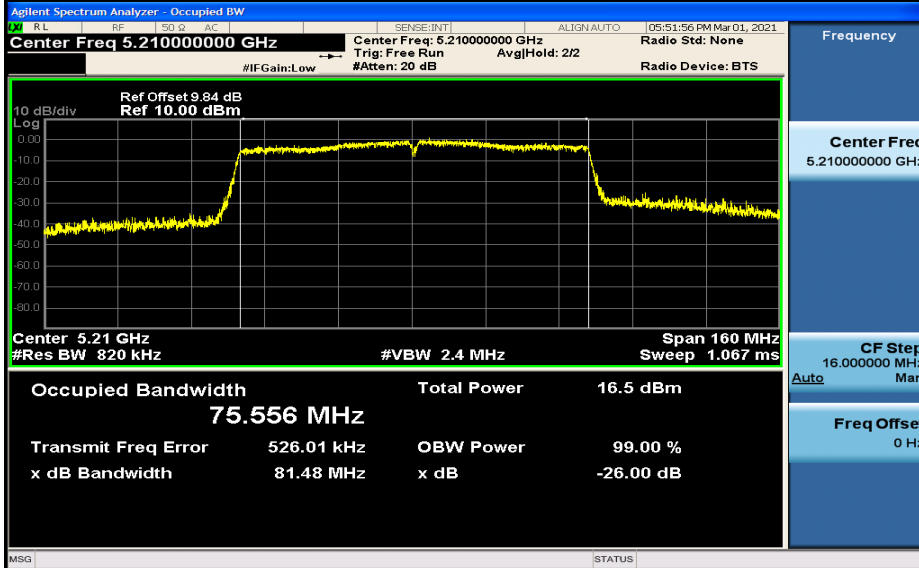
(26dB)Emission Bandwidth Measurement_11AC40_5755_Ant1



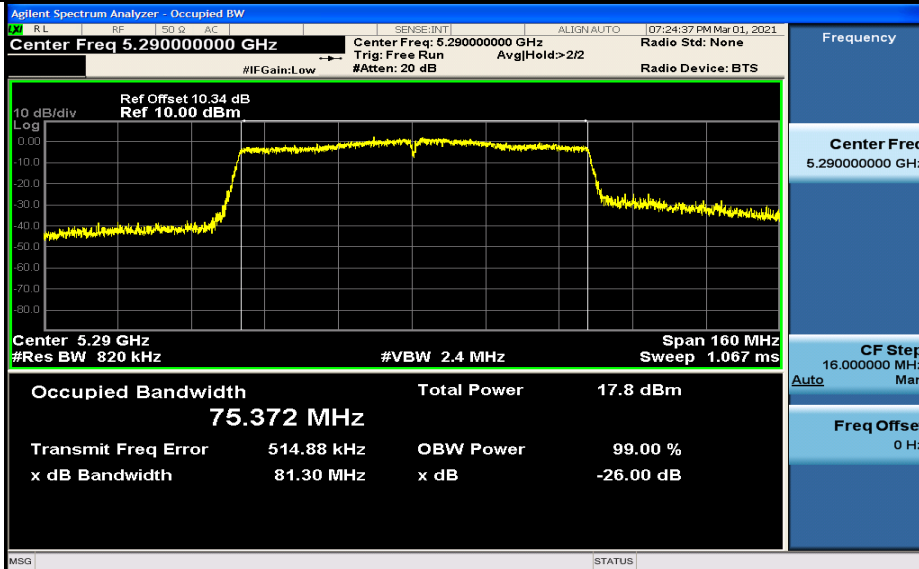
(26dB)Emission Bandwidth Measurement_11AC40_5795_Ant1



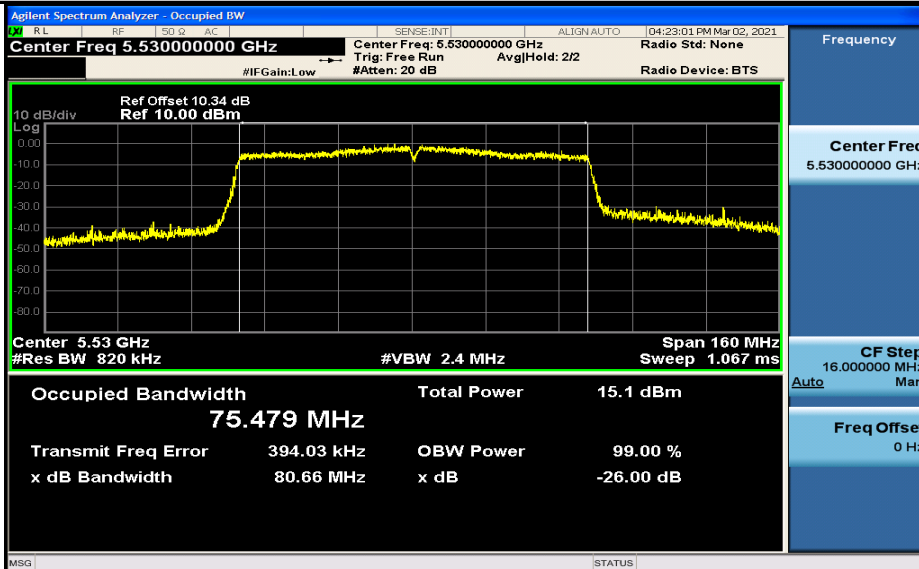
(26dB)Emission Bandwidth Measurement_11AC80_5210_Ant1



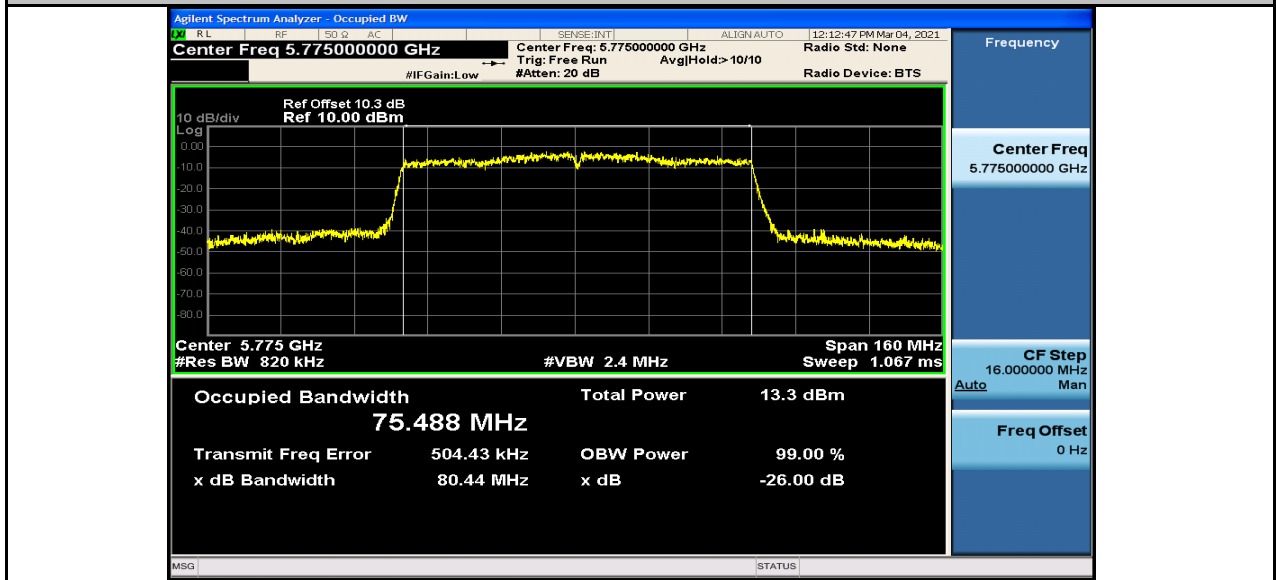
(26dB)Emission Bandwidth Measurement_11AC80_5290_Ant1



(26dB)Emission Bandwidth Measurement_11AC80_5530_Ant1



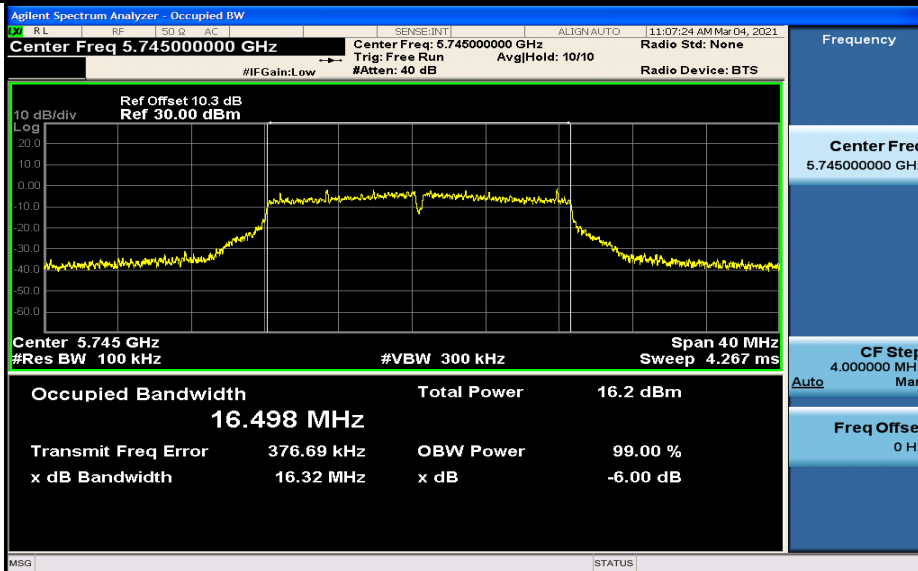
(26dB)Emission Bandwidth Measurement_11AC80_5775_Ant1



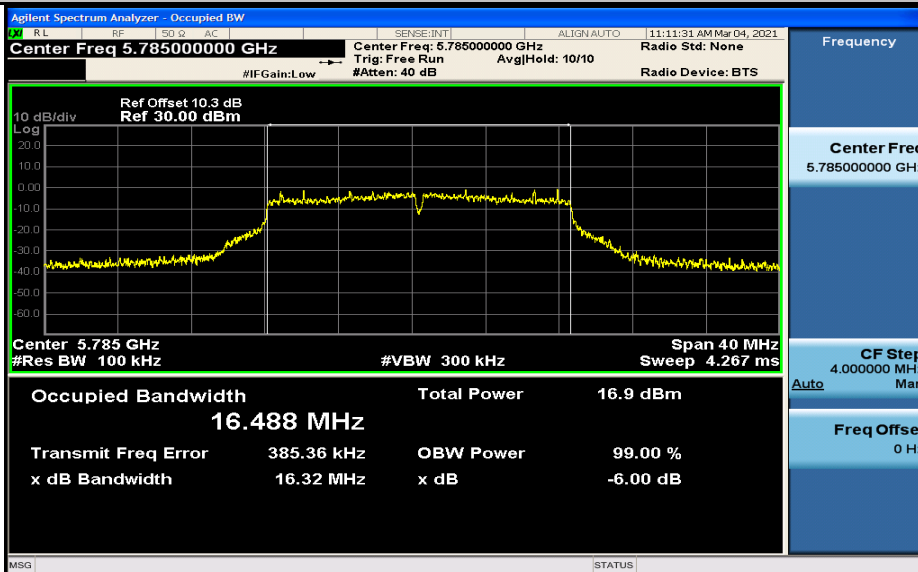
2.(6dB)Minimum Emission Bandwidth Measurement

Test Mode	Test Channel	Ant	(6dB)EBW[MHz]	Limit[MHz]	Verdict
11A	5745	Ant1	16.32	0.5	PASS
11A	5785	Ant1	16.32	0.5	PASS
11A	5825	Ant1	16.32	0.5	PASS
11N20	5745	Ant1	17.55	0.5	PASS
11N20	5785	Ant1	17.28	0.5	PASS
11N20	5825	Ant1	17.18	0.5	PASS
11N40	5755	Ant1	35.48	0.5	PASS
11N40	5795	Ant1	35.73	0.5	PASS
11AC20	5745	Ant1	16.91	0.5	PASS
11AC20	5785	Ant1	17.53	0.5	PASS
11AC20	5825	Ant1	17.02	0.5	PASS
11AC40	5755	Ant1	35.64	0.5	PASS
11AC40	5795	Ant1	35.80	0.5	PASS
11AC80	5775	Ant1	75.68	0.5	PASS

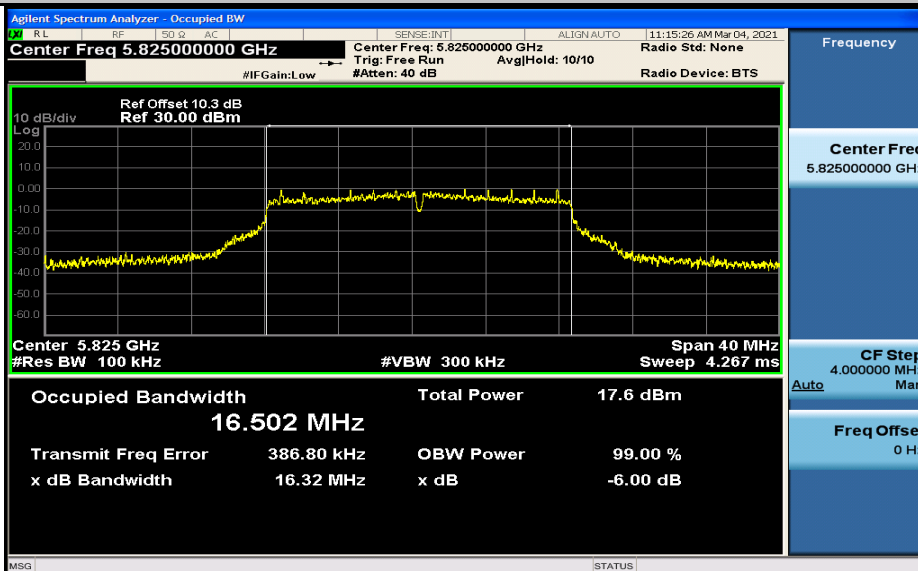
(6dB)Minimum Emission Bandwidth Measurement_11A_5745_Ant1



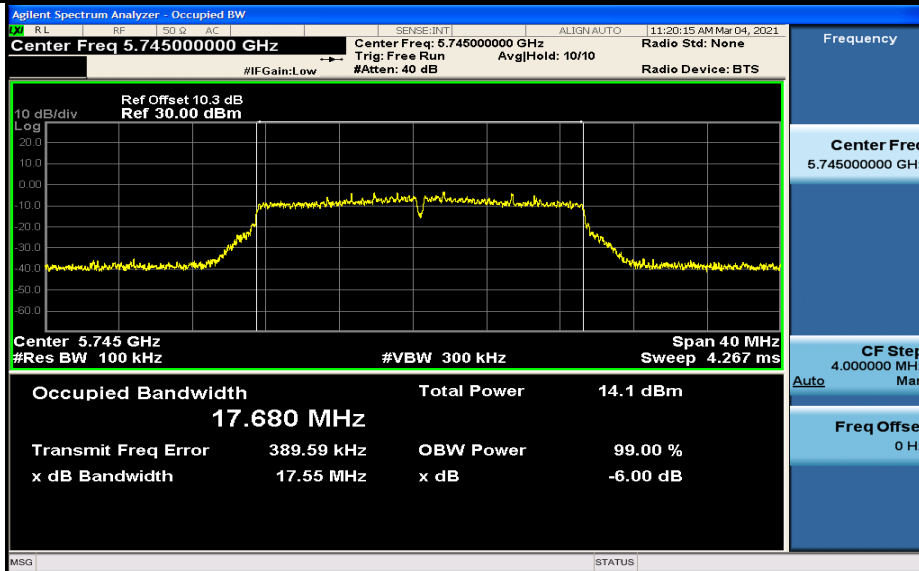
(6dB)Minimum Emission Bandwidth Measurement_11A_5785_Ant1



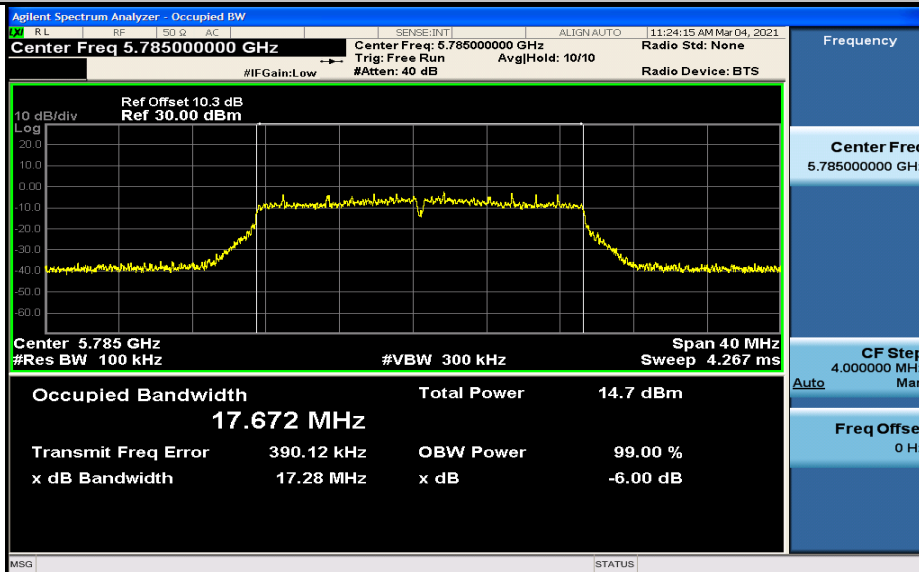
(6dB)Minimum Emission Bandwidth Measurement_11A_5825_Ant1



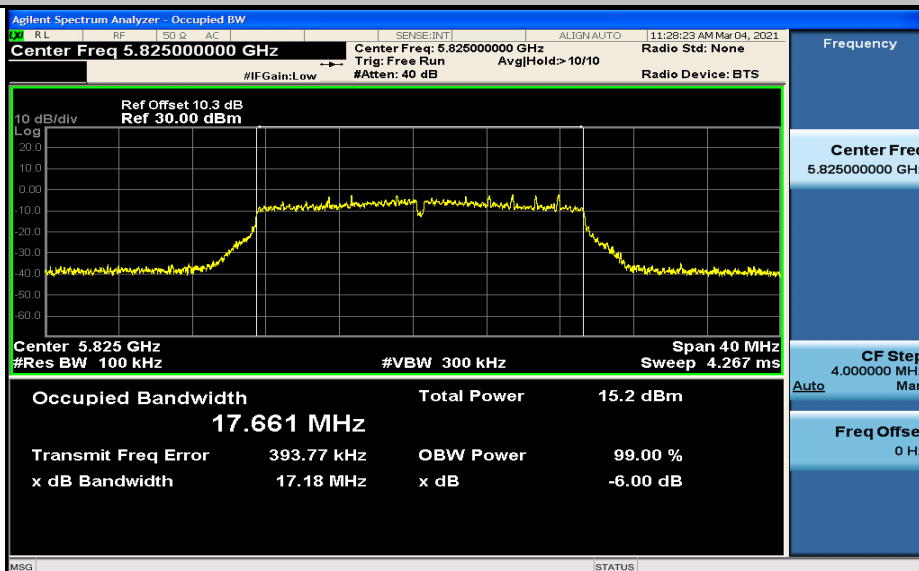
(6dB)Minimum Emission Bandwidth Measurement_11N20_5745_Ant1



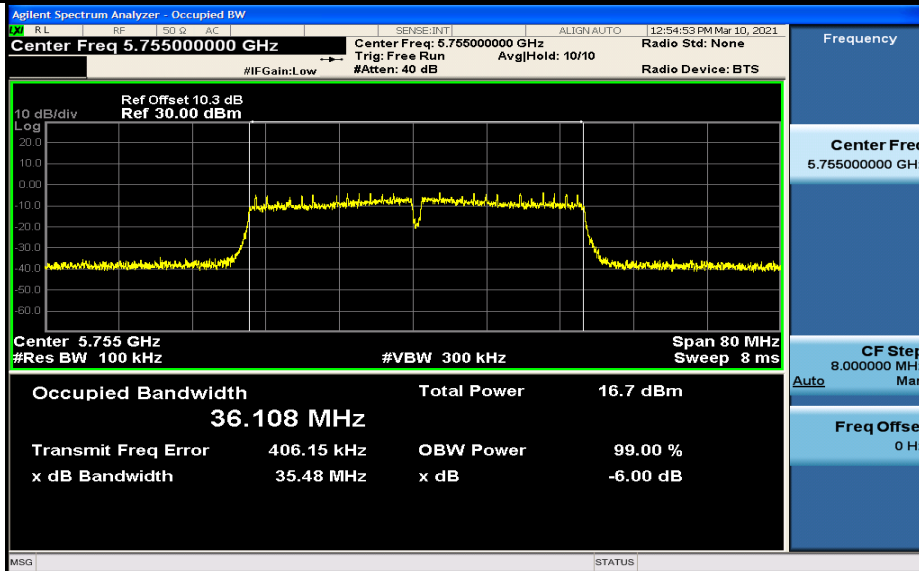
(6dB)Minimum Emission Bandwidth Measurement_11N20_5785_Ant1



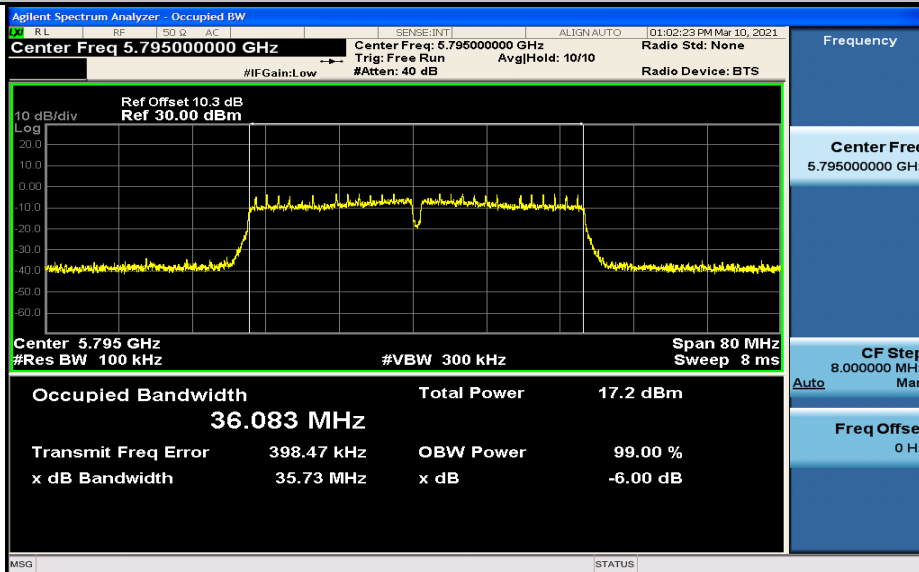
(6dB)Minimum Emission Bandwidth Measurement_11N20_5825_Ant1



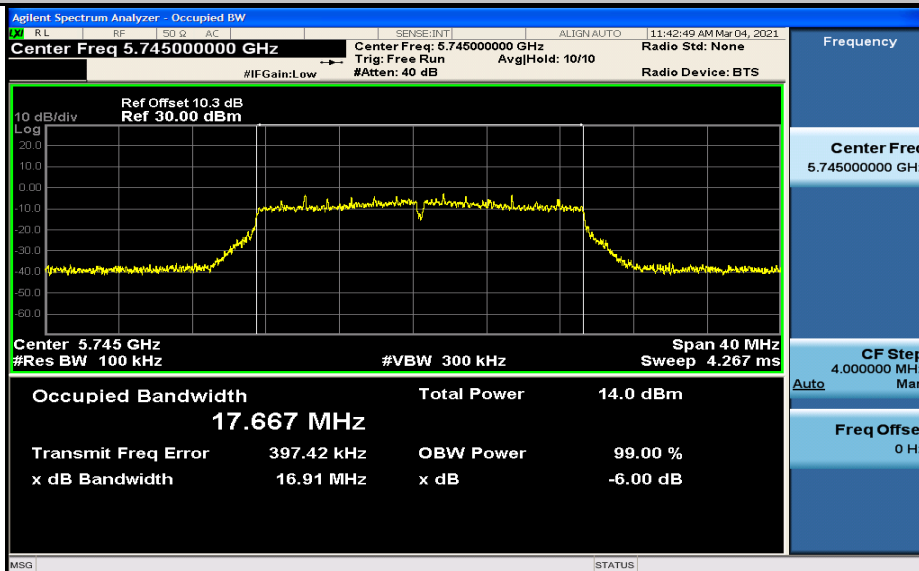
(6dB)Minimum Emission Bandwidth Measurement_11N40_5755_Ant1



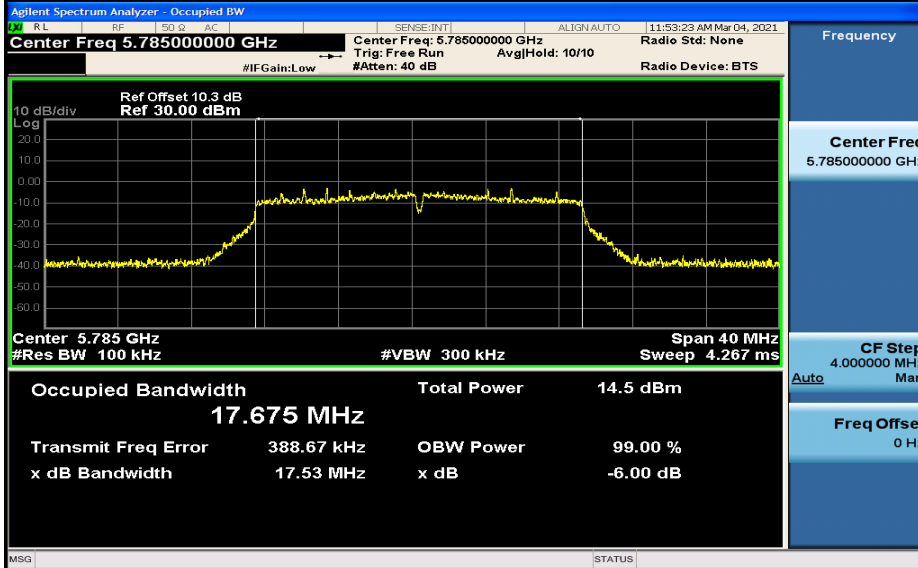
(6dB)Minimum Emission Bandwidth Measurement_11N40_5795_Ant1



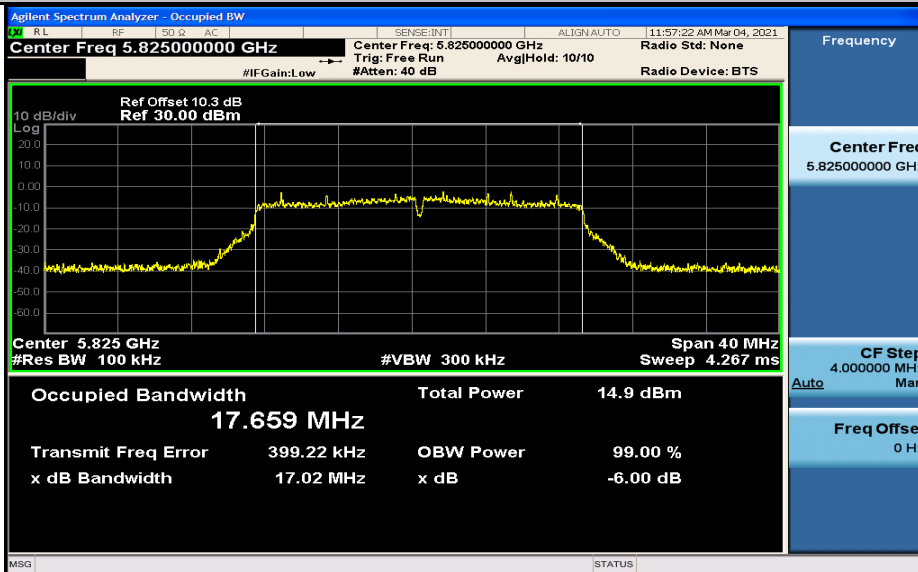
(6dB)Minimum Emission Bandwidth Measurement_11AC20_5745_Ant1



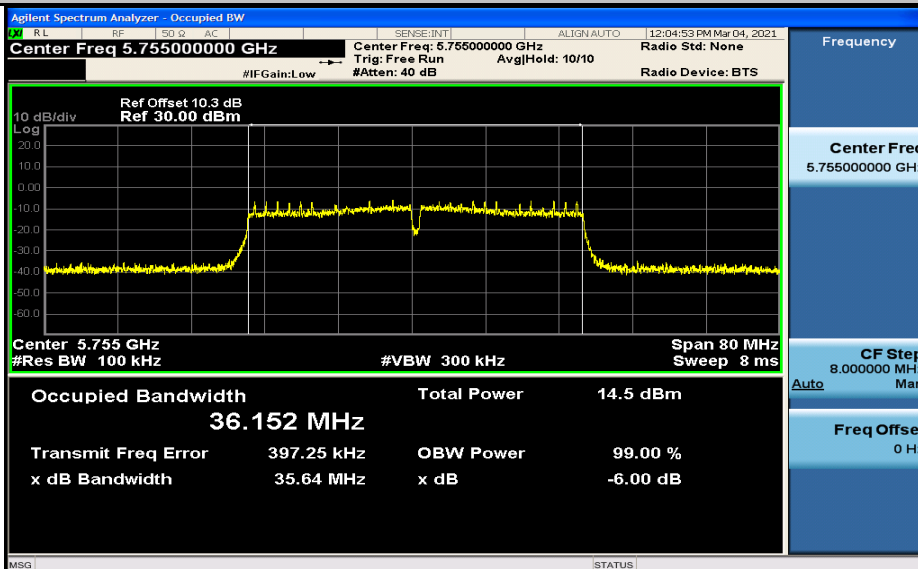
(6dB)Minimum Emission Bandwidth Measurement_11AC20_5785_Ant1



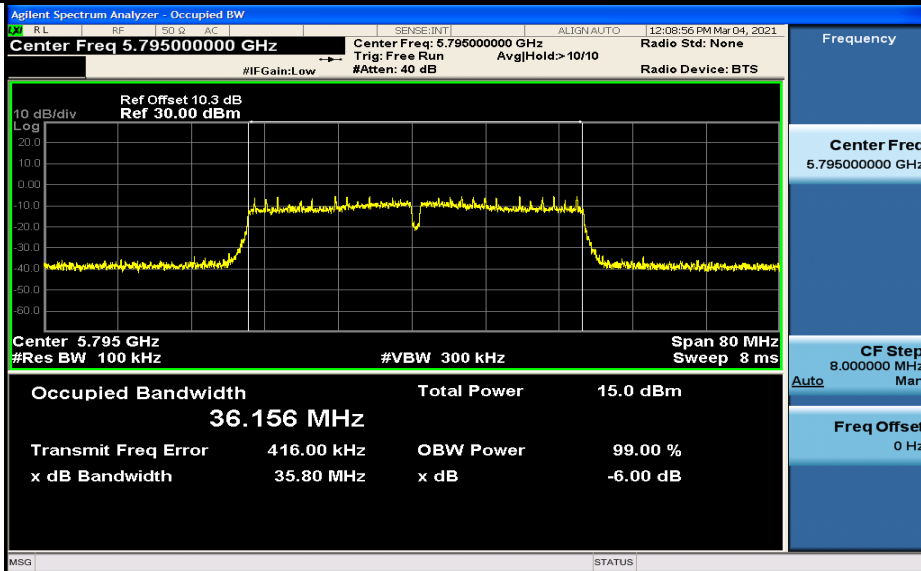
(6dB)Minimum Emission Bandwidth Measurement_11AC20_5825_Ant1



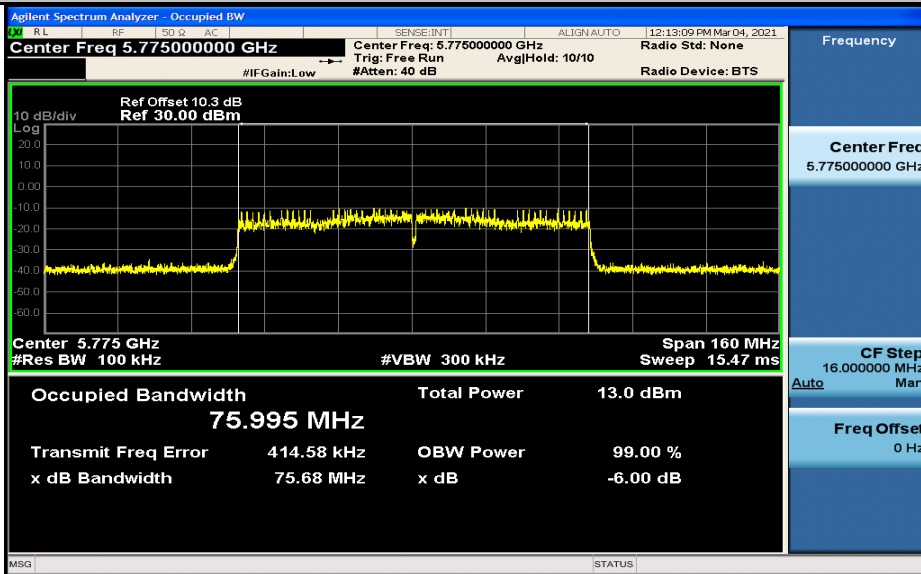
(6dB)Minimum Emission Bandwidth Measurement_11AC40_5755_Ant1



(6dB)Minimum Emission Bandwidth Measurement_11AC40_5795_Ant1



(6dB)Minimum Emission Bandwidth Measurement_11AC80_5775_Ant1

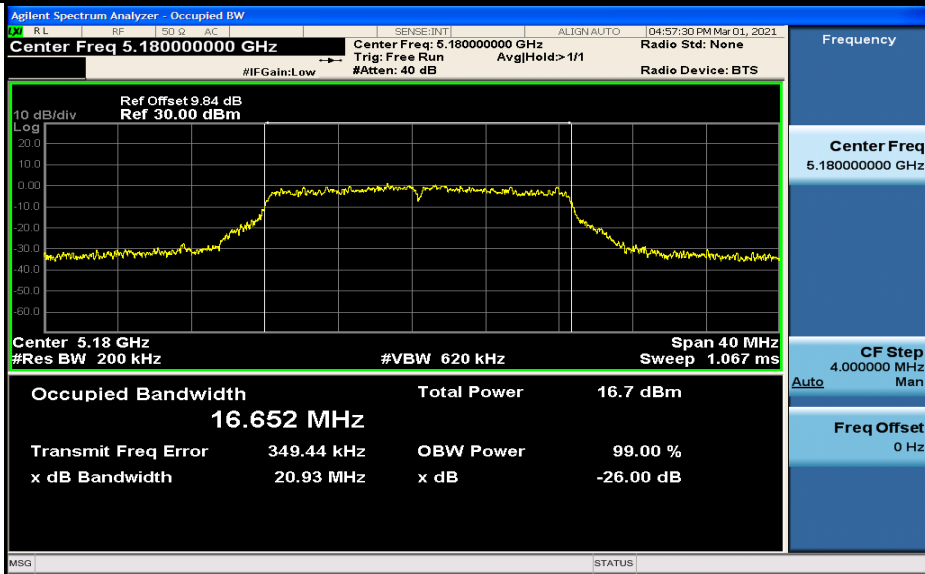


3.Occupied Bandwidth Measurement

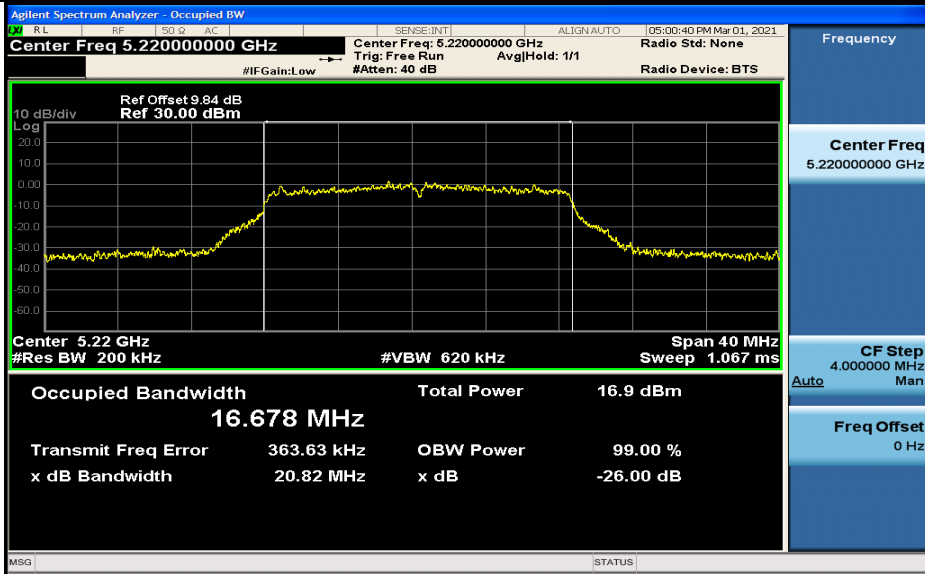
Test Mode	Test Channel	Ant	OBW[MHz]	Limit[MHz]	Verdict
11A	5180	Ant1	16.65	---	PASS
11A	5220	Ant1	16.68	---	PASS
11A	5240	Ant1	16.65	---	PASS
11A	5260	Ant1	16.63	---	PASS
11A	5280	Ant1	16.64	---	PASS
11A	5320	Ant1	16.65	---	PASS
11A	5500	Ant1	16.66	---	PASS
11A	5580	Ant1	16.70	---	PASS
11A	5700	Ant1	16.67	---	PASS
11A	5745	Ant1	16.95	---	PASS
11A	5785	Ant1	16.97	---	PASS
11A	5825	Ant1	16.99	---	PASS
11N20	5180	Ant1	17.81	---	PASS
11N20	5220	Ant1	17.77	---	PASS
11N20	5240	Ant1	17.78	---	PASS
11N20	5260	Ant1	17.77	---	PASS
11N20	5280	Ant1	17.83	---	PASS
11N20	5320	Ant1	17.82	---	PASS
11N20	5500	Ant1	17.77	---	PASS
11N20	5580	Ant1	17.79	---	PASS
11N20	5700	Ant1	17.81	---	PASS
11N20	5745	Ant1	17.95	---	PASS
11N20	5785	Ant1	18.00	---	PASS
11N20	5825	Ant1	17.96	---	PASS
11N40	5190	Ant1	36.23	---	PASS
11N40	5230	Ant1	36.22	---	PASS
11N40	5270	Ant1	36.27	---	PASS
11N40	5310	Ant1	36.24	---	PASS
11N40	5510	Ant1	36.31	---	PASS
11N40	5550	Ant1	36.30	---	PASS
11N40	5670	Ant1	36.31	---	PASS
11N40	5755	Ant1	36.45	---	PASS
11N40	5795	Ant1	36.46	---	PASS
11AC20	5180	Ant1	17.78	---	PASS
11AC20	5220	Ant1	17.80	---	PASS
11AC20	5240	Ant1	17.79	---	PASS
11AC20	5260	Ant1	17.80	---	PASS

11AC20	5280	Ant1	17.84	---	PASS
11AC20	5320	Ant1	17.77	---	PASS
11AC20	5500	Ant1	17.79	---	PASS
11AC20	5580	Ant1	17.83	---	PASS
11AC20	5700	Ant1	17.84	---	PASS
11AC20	5745	Ant1	17.99	---	PASS
11AC20	5785	Ant1	18.00	---	PASS
11AC20	5825	Ant1	18.00	---	PASS
11AC40	5190	Ant1	36.27	---	PASS
11AC40	5230	Ant1	36.23	---	PASS
11AC40	5270	Ant1	36.32	---	PASS
11AC40	5310	Ant1	36.23	---	PASS
11AC40	5510	Ant1	36.30	---	PASS
11AC40	5550	Ant1	36.29	---	PASS
11AC40	5670	Ant1	36.31	---	PASS
11AC40	5755	Ant1	36.50	---	PASS
11AC40	5795	Ant1	36.55	---	PASS
11AC80	5210	Ant1	75.89	---	PASS
11AC80	5290	Ant1	75.61	---	PASS
11AC80	5530	Ant1	75.78	---	PASS
11AC80	5775	Ant1	76.10	---	PASS

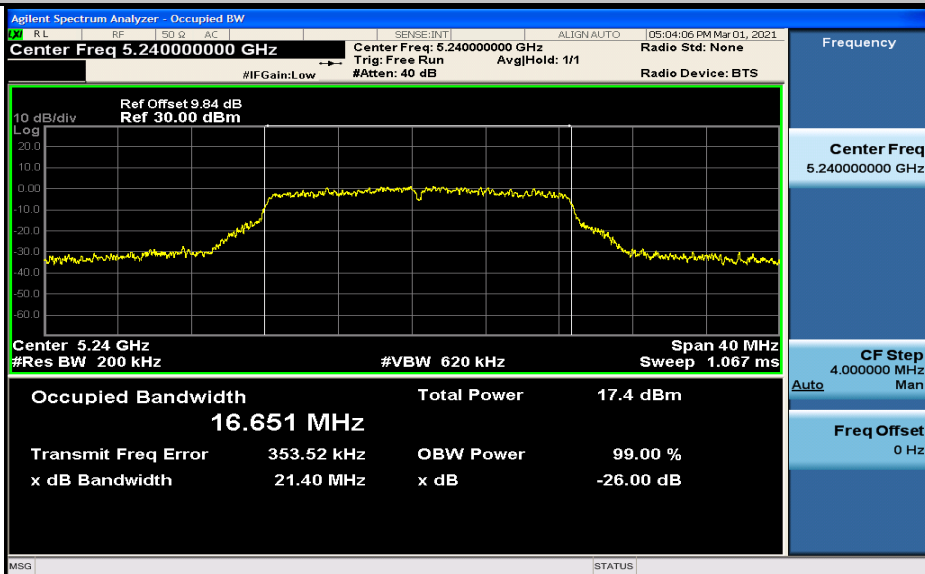
Occupied Bandwidth Measurement_11A_5180_Ant1



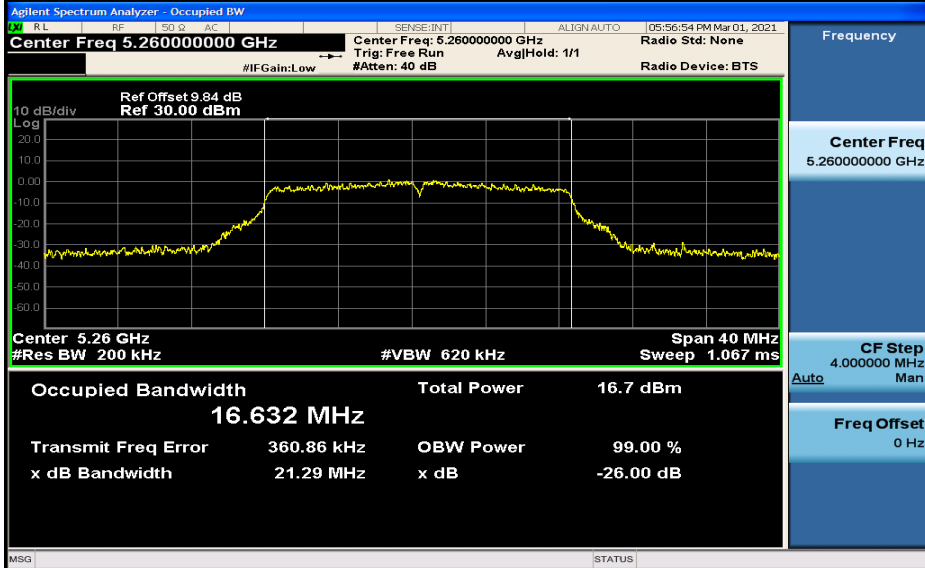
Occupied Bandwidth Measurement_11A_5220_Ant1



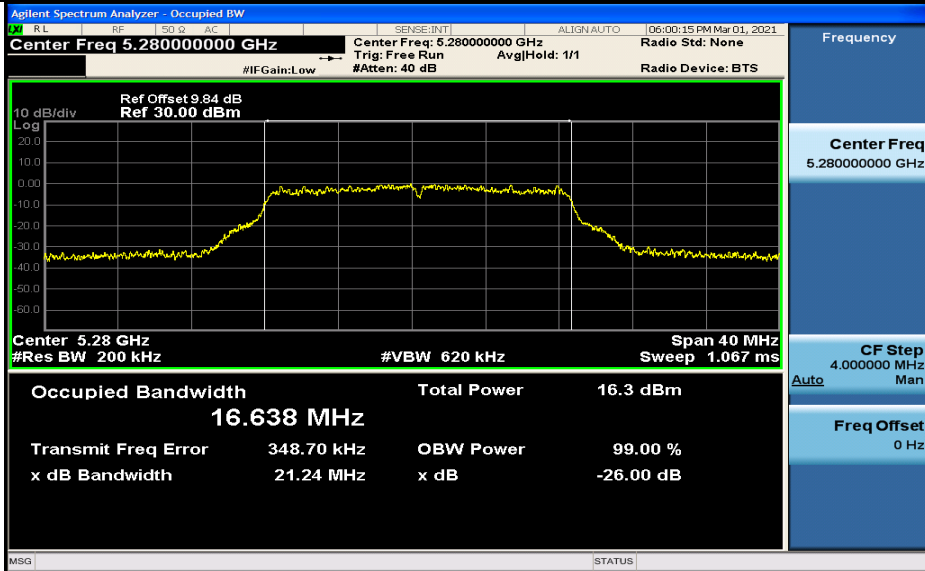
Occupied Bandwidth Measurement_11A_5240_Ant1



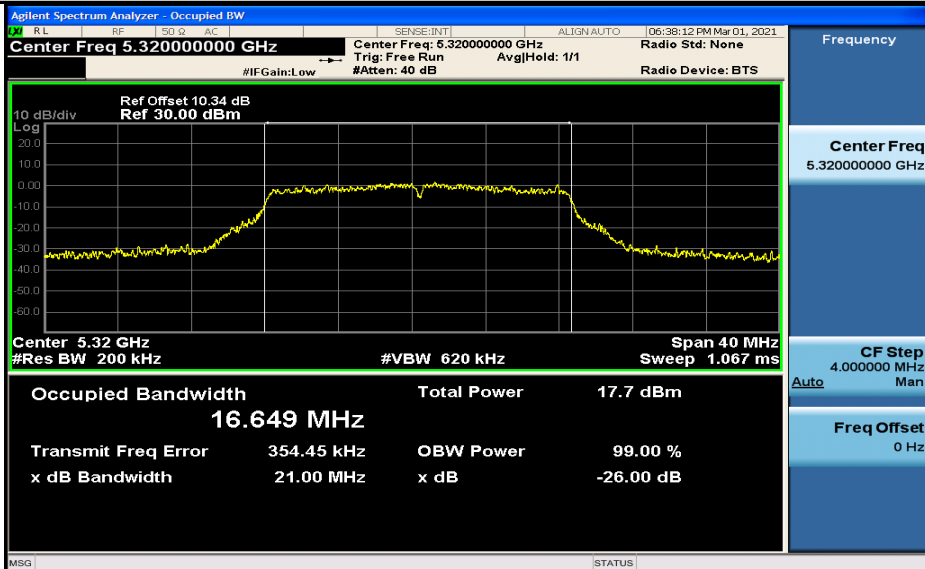
Occupied Bandwidth Measurement_11A_5260_Ant1



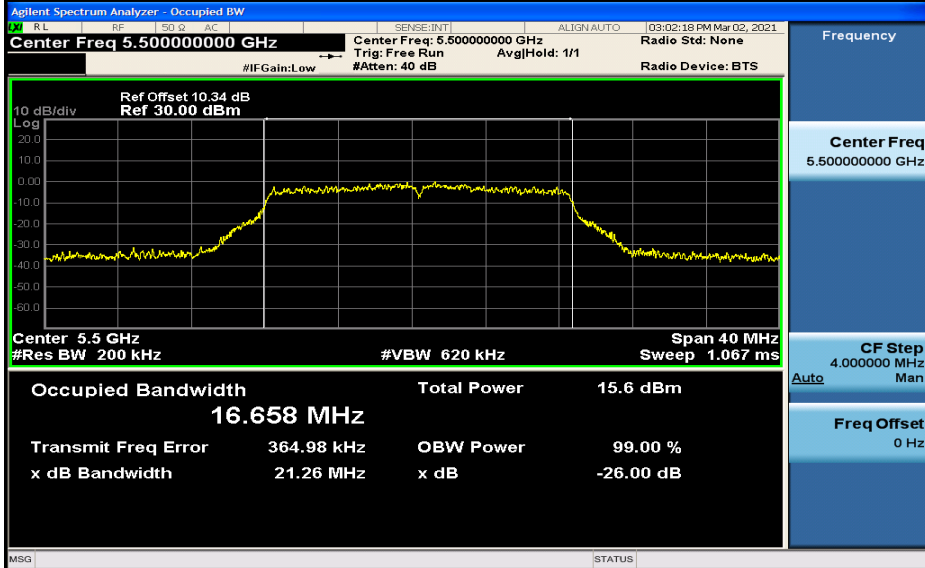
Occupied Bandwidth Measurement_11A_5280_Ant1



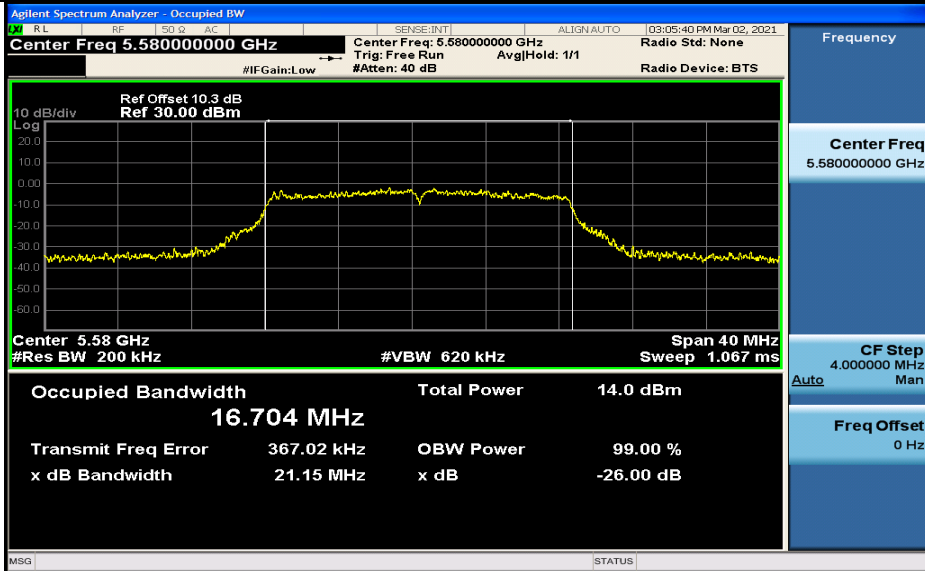
Occupied Bandwidth Measurement_11A_5320_Ant1



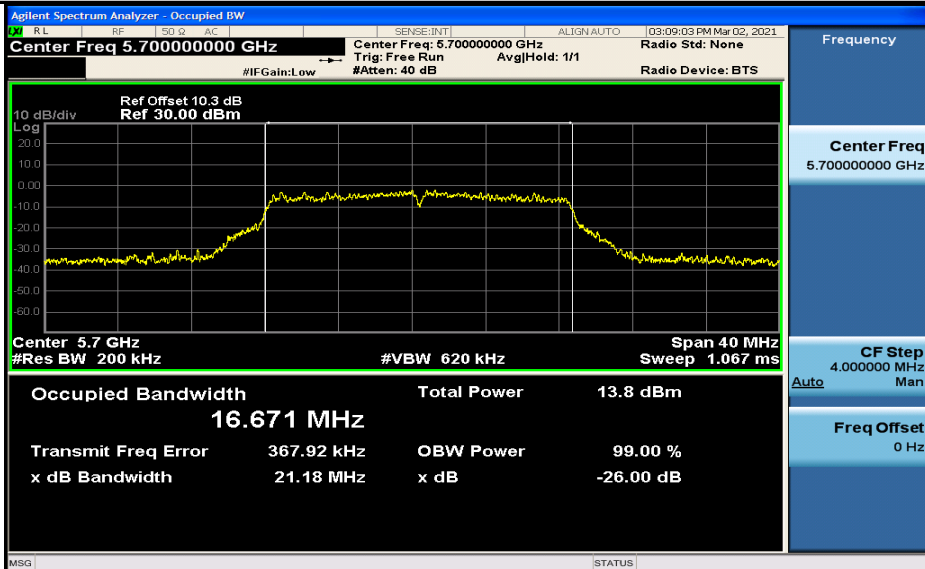
Occupied Bandwidth Measurement_11A_5500_Ant1



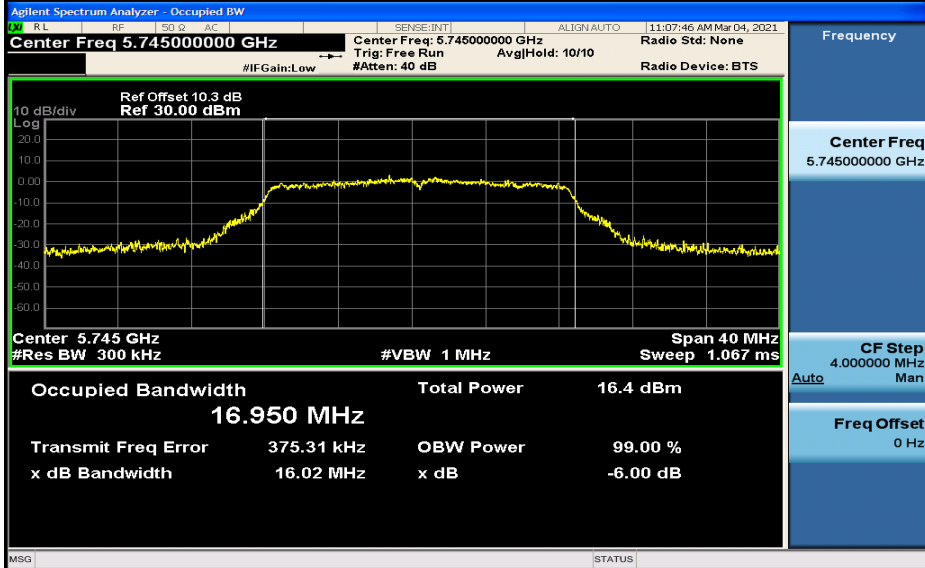
Occupied Bandwidth Measurement_11A_5580_Ant1



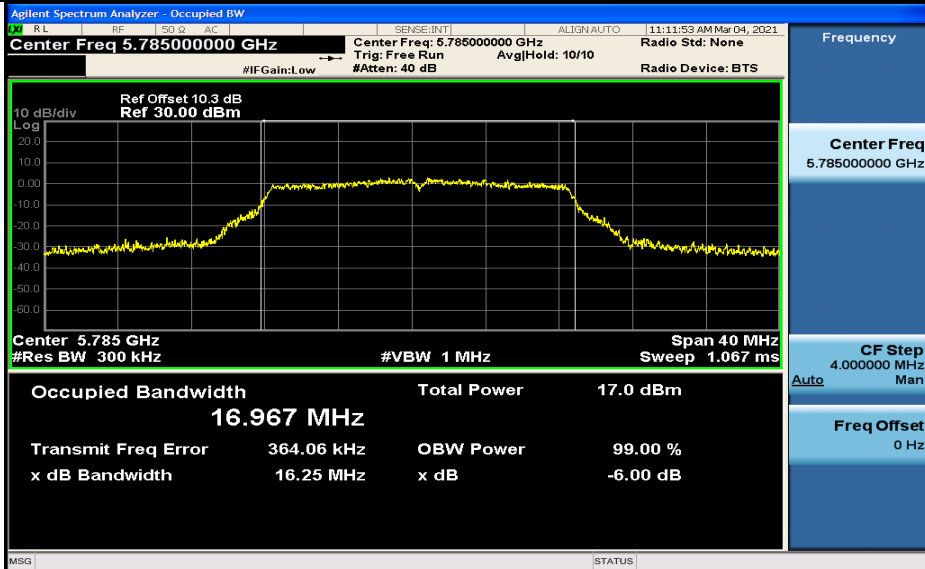
Occupied Bandwidth Measurement_11A_5700_Ant1



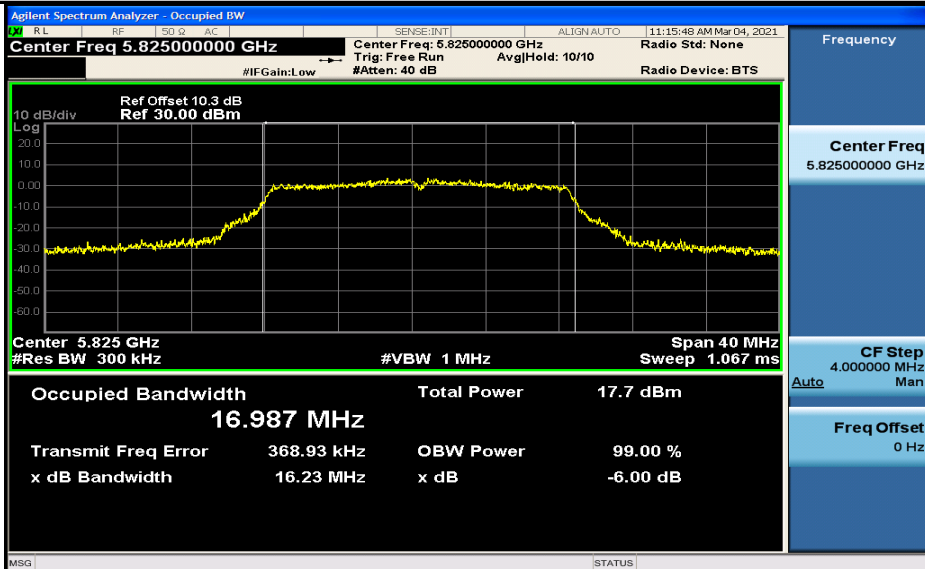
Occupied Bandwidth Measurement_11A_5745_Ant1



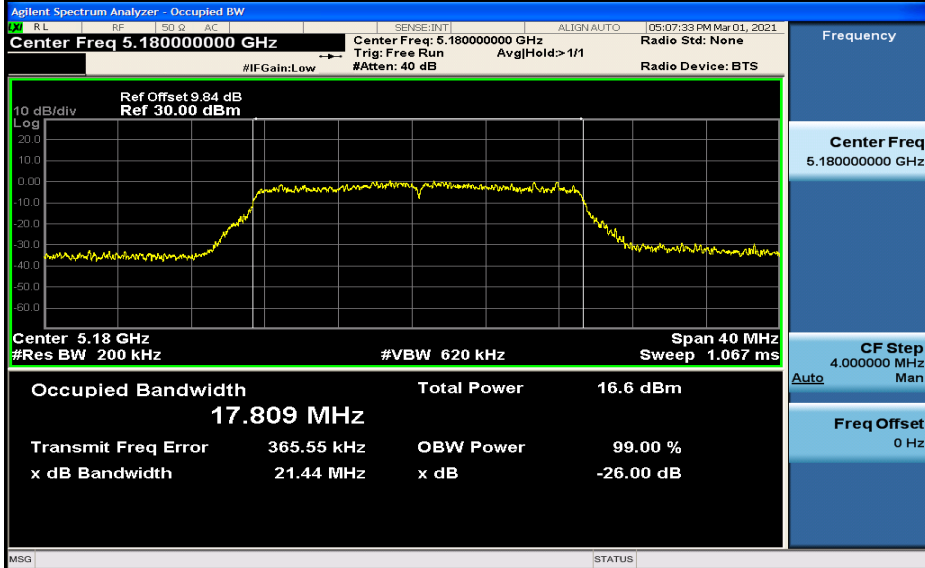
Occupied Bandwidth Measurement_11A_5785_Ant1



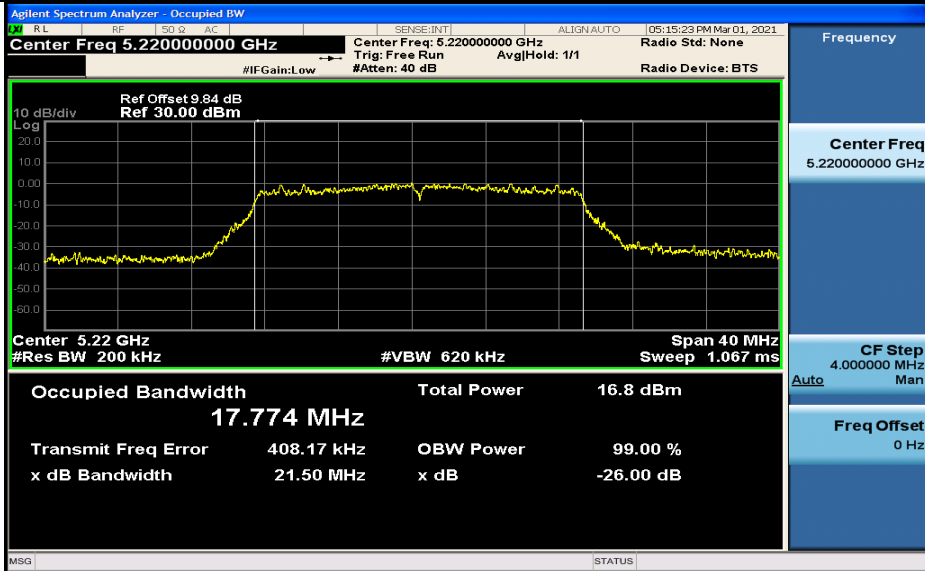
Occupied Bandwidth Measurement_11A_5825_Ant1



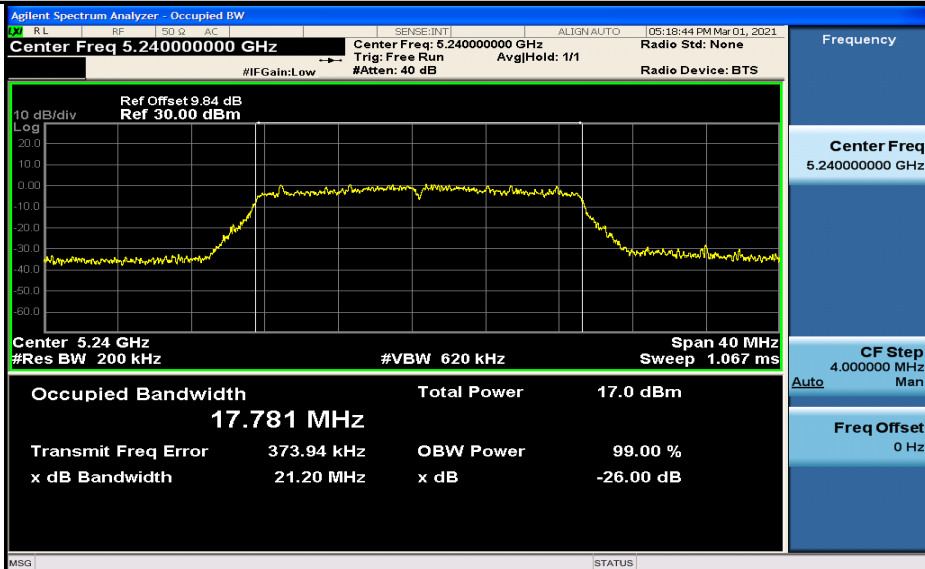
Occupied Bandwidth Measurement_11N20_5180_Ant1



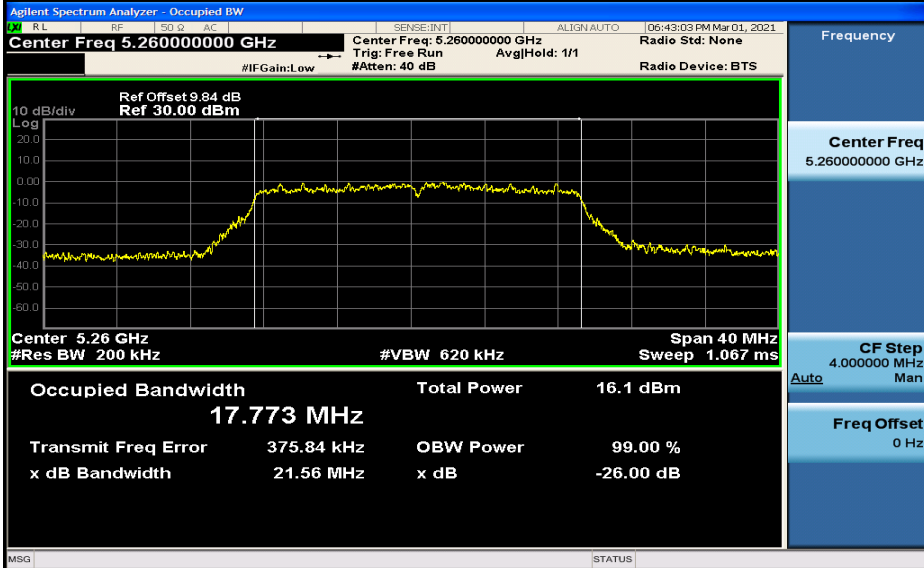
Occupied Bandwidth Measurement_11N20_5220_Ant1



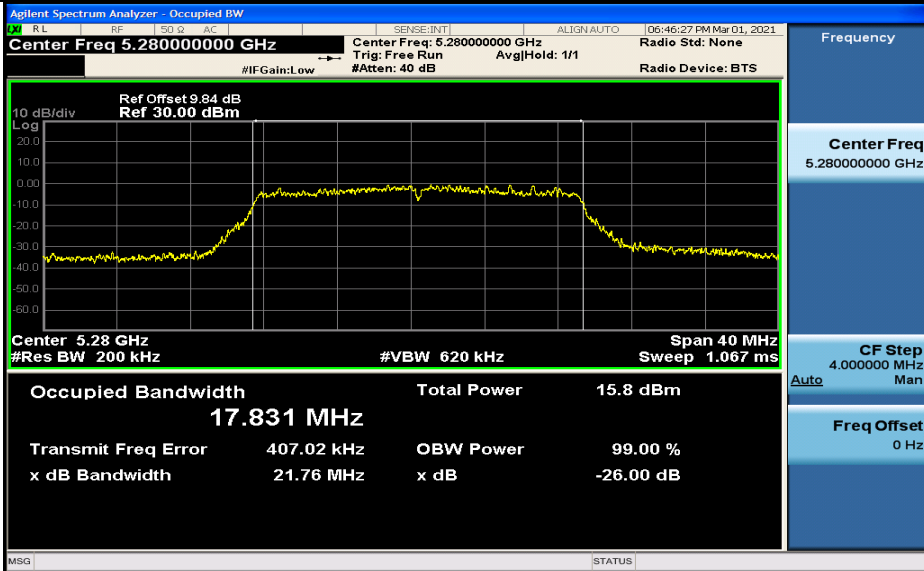
Occupied Bandwidth Measurement_11N20_5240_Ant1



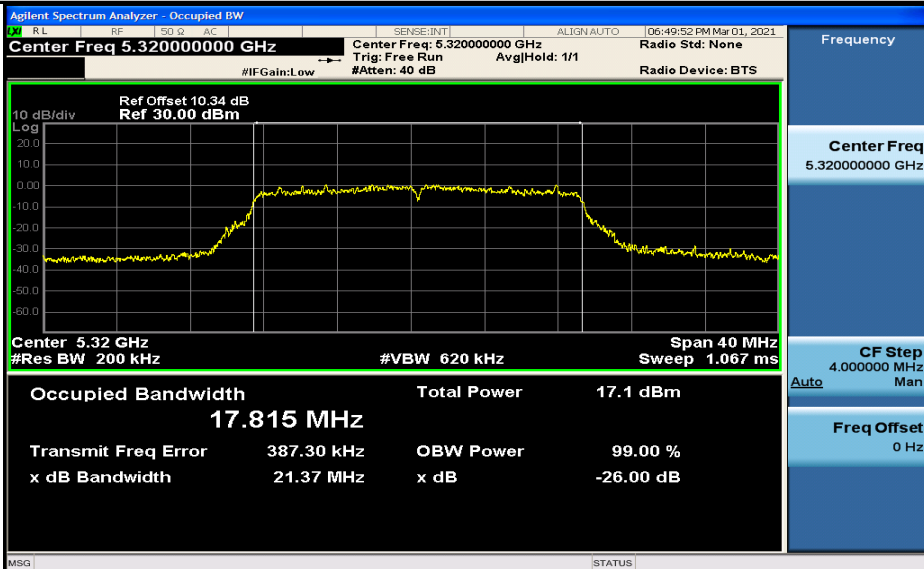
Occupied Bandwidth Measurement_11N20_5260_Ant1



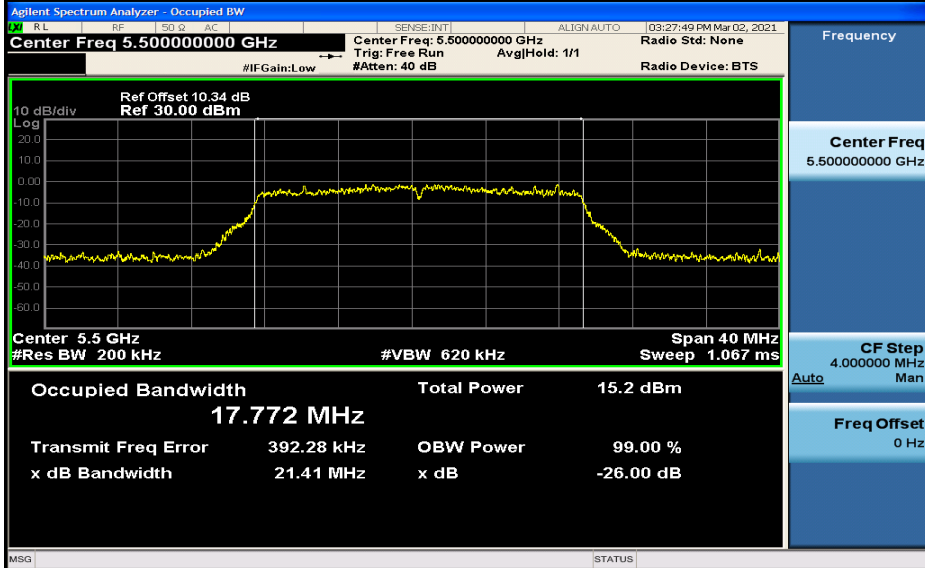
Occupied Bandwidth Measurement_11N20_5280_Ant1



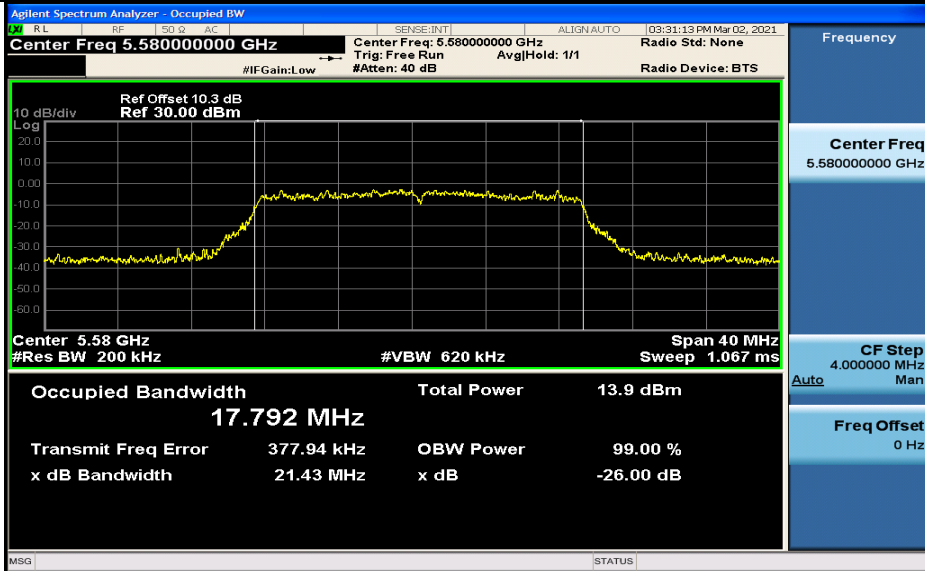
Occupied Bandwidth Measurement_11N20_5320_Ant1



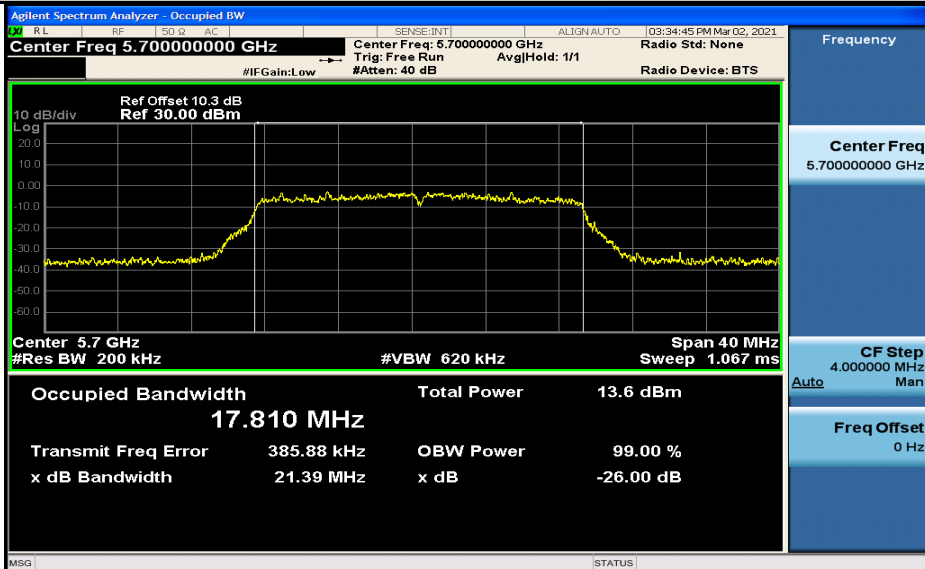
Occupied Bandwidth Measurement_11N20_5500_Ant1



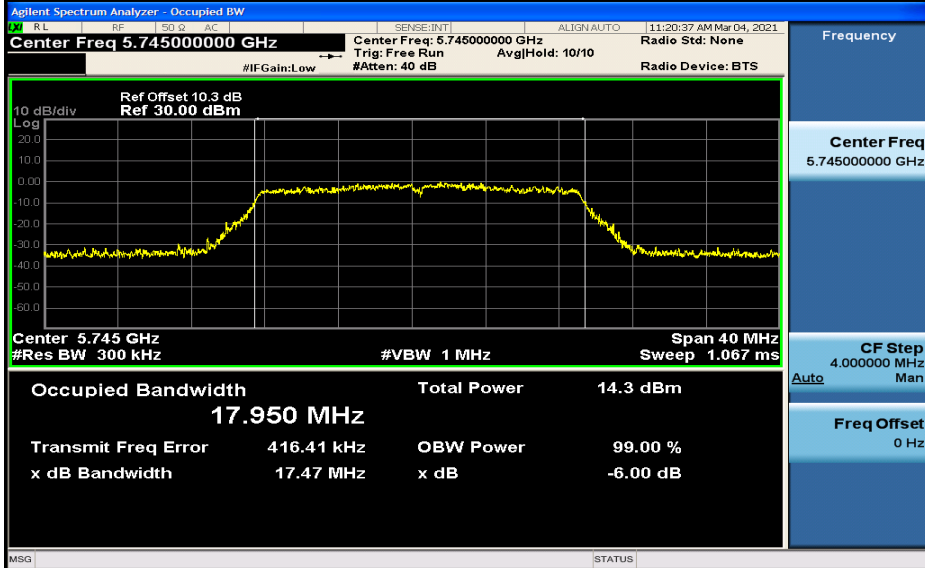
Occupied Bandwidth Measurement_11N20_5580_Ant1



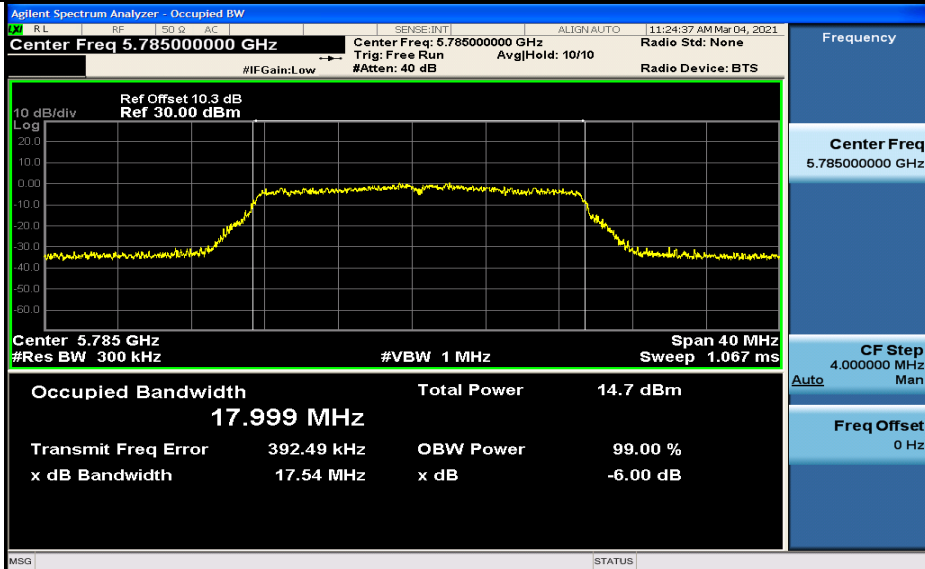
Occupied Bandwidth Measurement_11N20_5700_Ant1



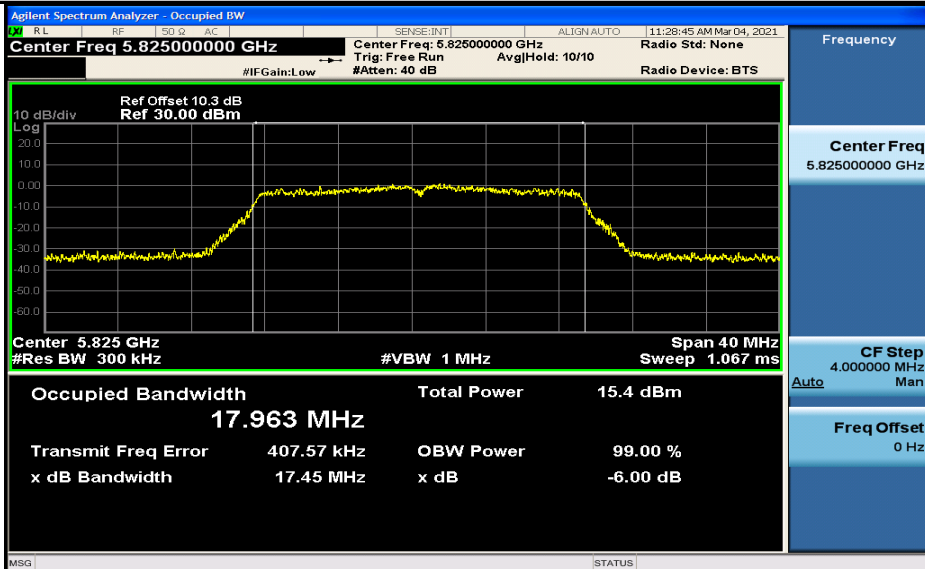
Occupied Bandwidth Measurement_11N20_5745_Ant1



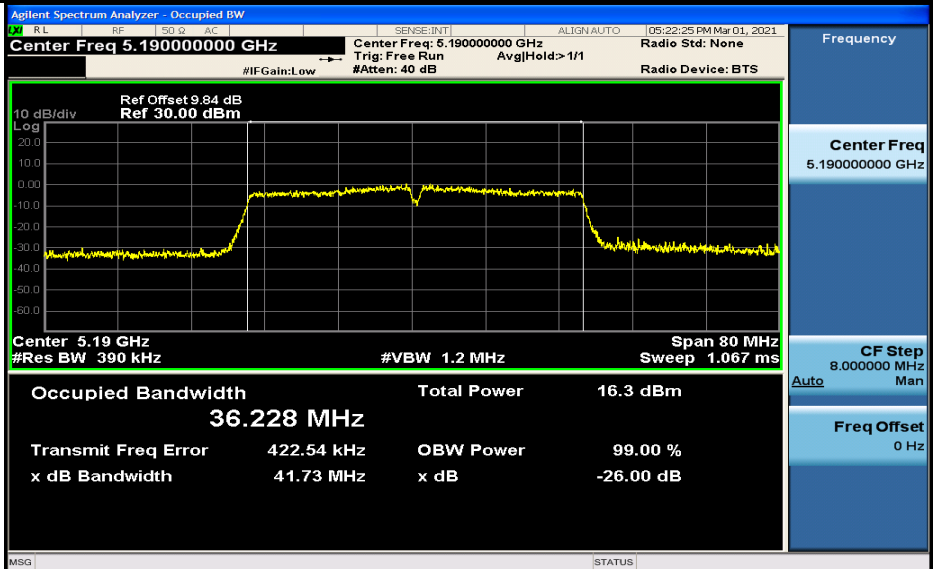
Occupied Bandwidth Measurement_11N20_5785_Ant1



Occupied Bandwidth Measurement_11N20_5825_Ant1

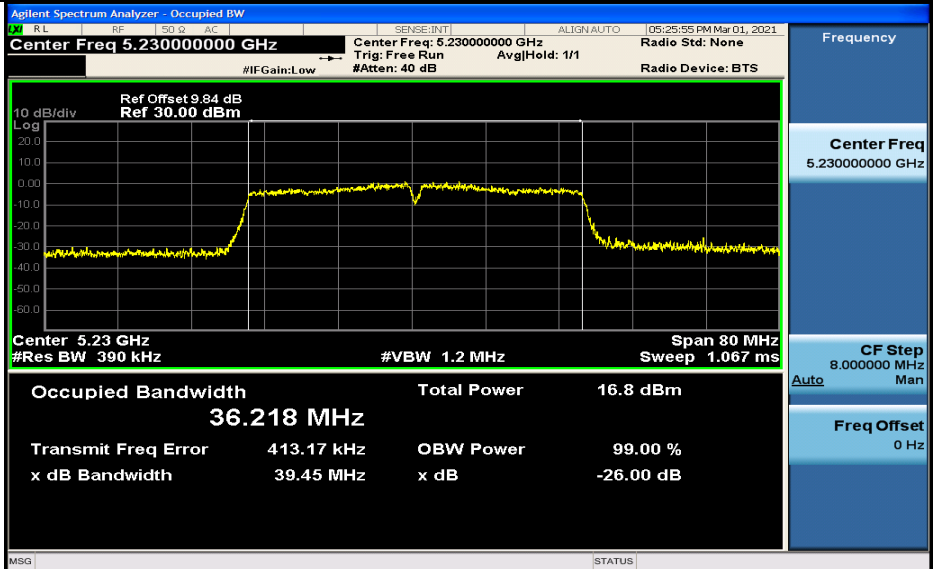


Occupied Bandwidth Measurement_11N40_5190_Ant1



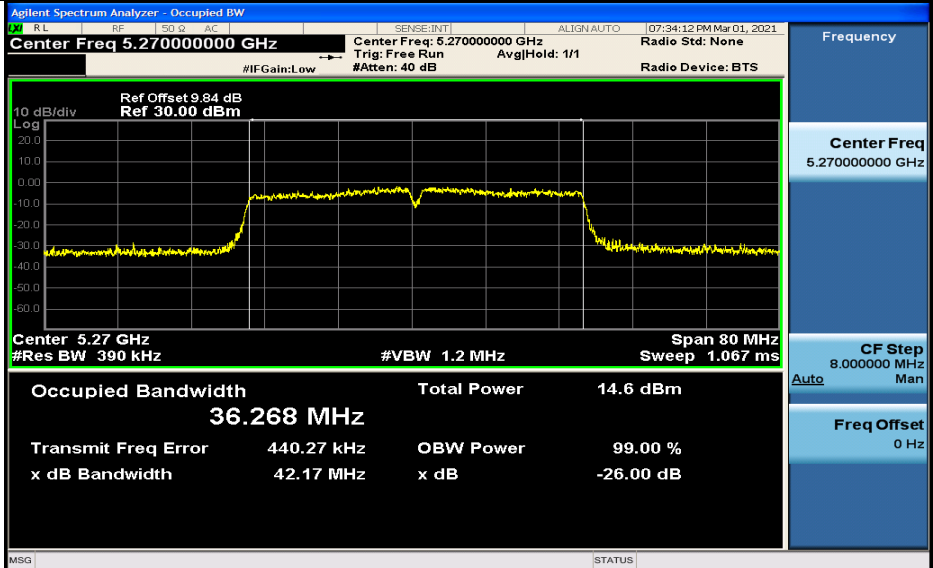
Frequency	5.19000000 GHz
Center Freq	5.19000000 GHz
CF Step	8.000000 MHz
Auto	Man
Freq Offset	0 Hz

Occupied Bandwidth Measurement_11N40_5230_Ant1



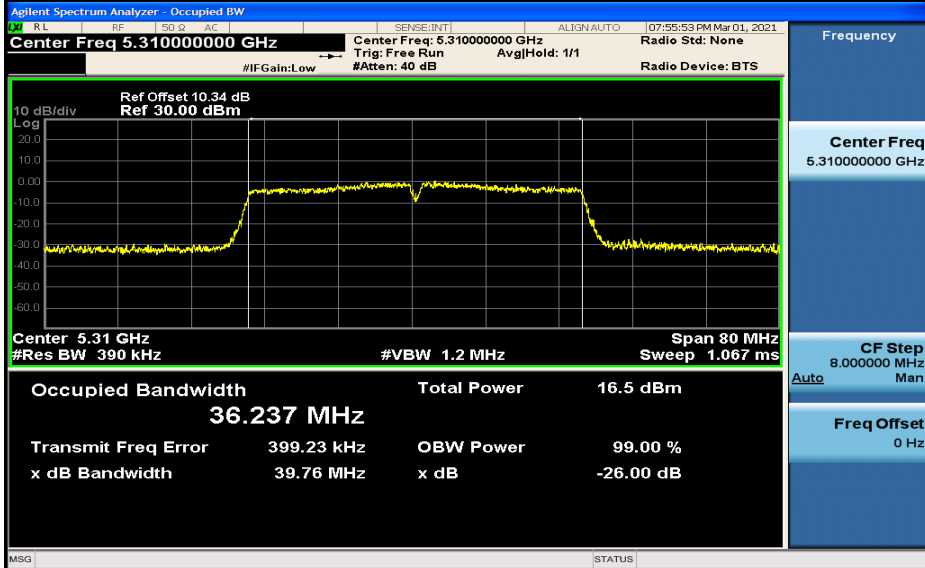
Frequency	5.23000000 GHz
Center Freq	5.23000000 GHz
CF Step	8.000000 MHz
Auto	Man
Freq Offset	0 Hz

Occupied Bandwidth Measurement_11N40_5270_Ant1

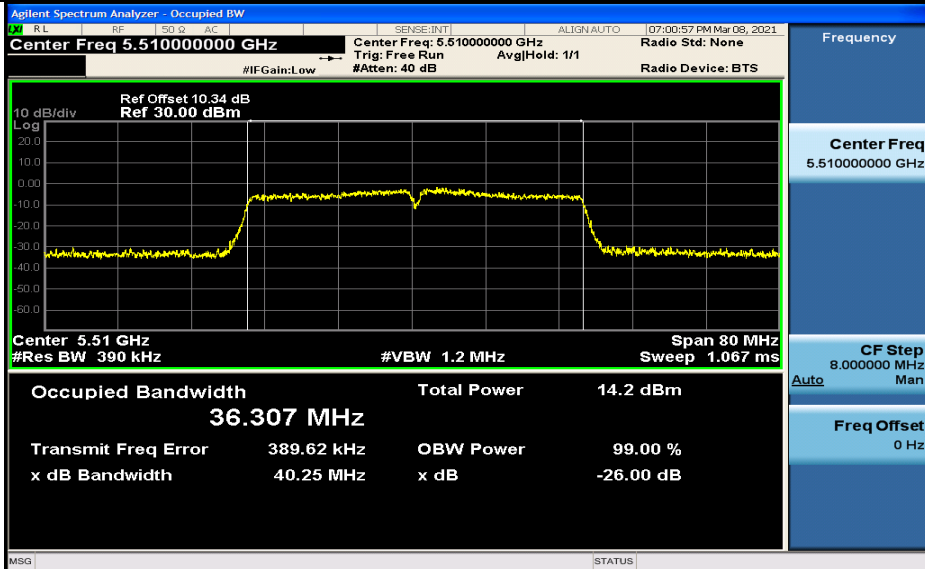


Frequency	5.27000000 GHz
Center Freq	5.27000000 GHz
CF Step	8.000000 MHz
Auto	Man
Freq Offset	0 Hz

Occupied Bandwidth Measurement_11N40_5310_Ant1



Occupied Bandwidth Measurement_11N40_5510_Ant1



Occupied Bandwidth Measurement_11N40_5550_Ant1

