

Appendix A for SHEM170200091005

1.Emission Bandwidth

Test Mode	Test Channel	EBW[MHz](Ant1)	EBW[MHz](Ant2)	Limit[MHz]	Verdict
11A	5180	20.80	20.82	---	PASS
11A	5220	20.88	20.86	---	PASS
11A	5240	21.08	20.86	---	PASS
11A	5745	16.40	16.39	0.5	PASS
11A	5785	16.40	16.29	0.5	PASS
11A	5825	16.38	16.33	0.5	PASS
11N20	5180	21.39	21.11	---	PASS
11N20	5220	21.21	21.29	---	PASS
11N20	5240	21.42	21.32	---	PASS
11N20	5745	17.69	17.64	0.5	PASS
11N20	5785	17.65	17.69	0.5	PASS
11N20	5825	17.66	17.69	0.5	PASS
11N40	5190	39.58	40.25	---	PASS
11N40	5230	39.40	40.02	---	PASS
11N40	5755	36.41	36.41	0.5	PASS
11N40	5795	36.46	36.36	0.5	PASS
11AC20	5180	21.13	21.20	---	PASS
11AC20	5220	21.08	20.99	---	PASS
11AC20	5240	21.31	21.37	---	PASS
11AC20	5745	17.71	17.60	0.5	PASS
11AC20	5785	17.67	17.64	0.5	PASS
11AC20	5825	17.60	17.70	0.5	PASS
11AC40	5190	39.55	39.35	---	PASS
11AC40	5230	39.49	39.95	---	PASS
11AC40	5755	36.41	36.02	0.5	PASS
11AC40	5795	36.42	36.39	0.5	PASS
11AC80	5210	81.13	81.27	---	PASS
11AC80	5775	75.43	75.92	0.5	PASS

TEST PLOT

Emission Bandwidth Measurement_11A_5180_Ant1



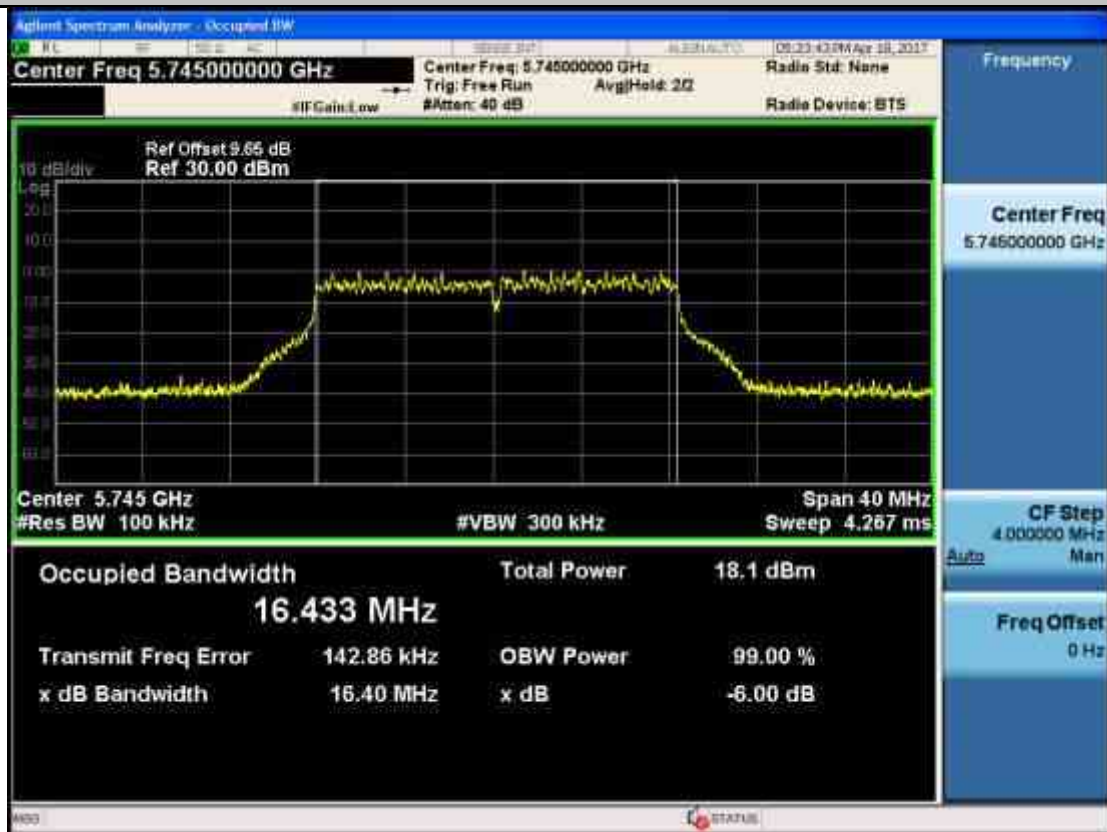
Emission Bandwidth Measurement_11A_5220_Ant1



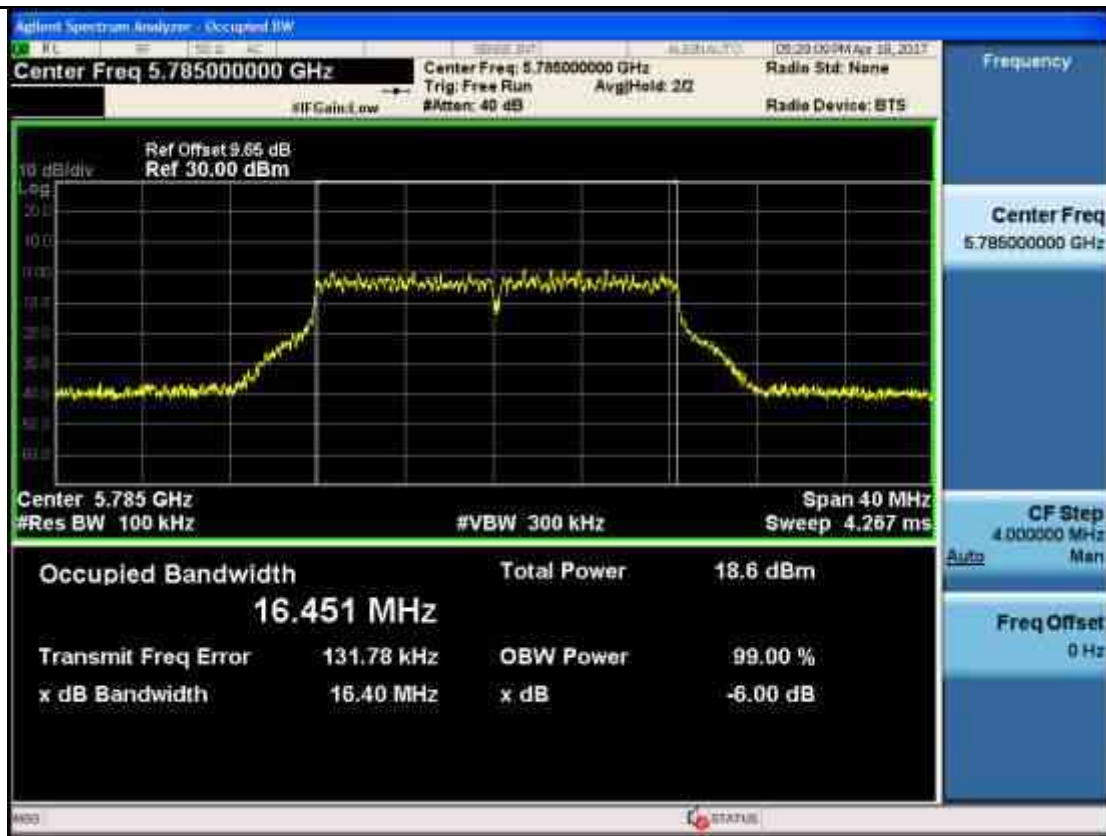
Emission Bandwidth Measurement_11A_5240_Ant1



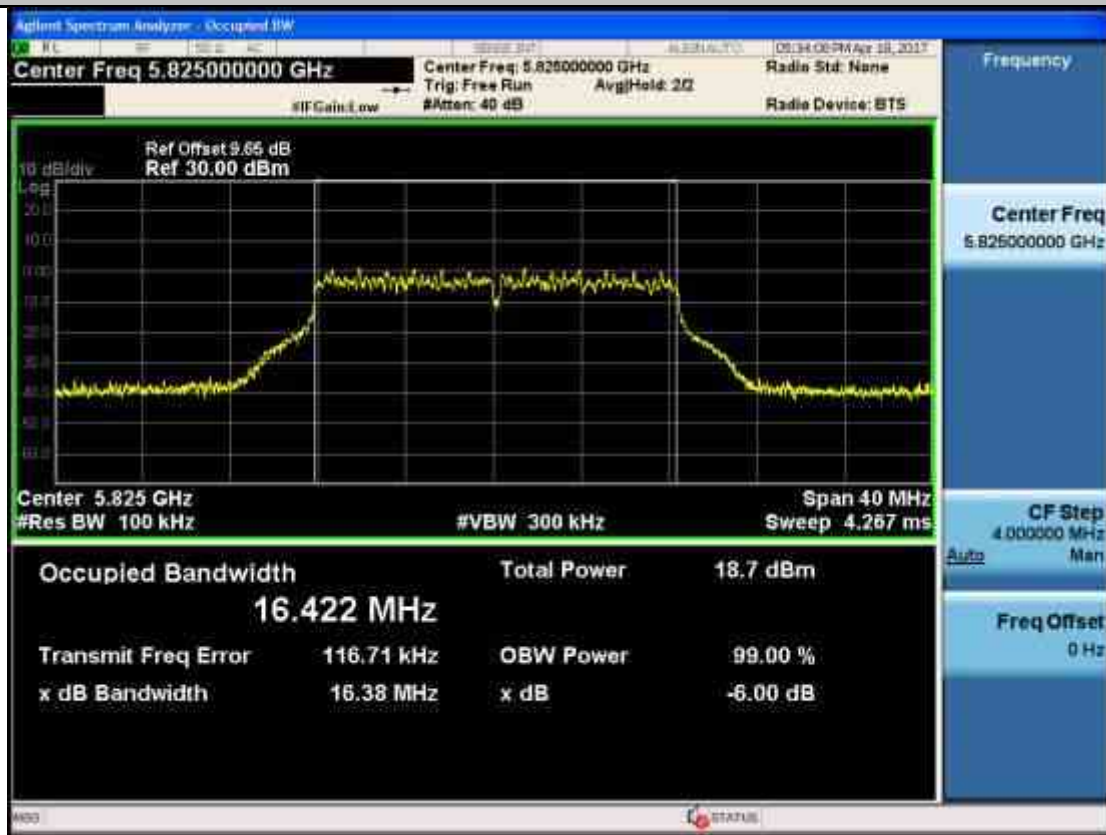
Emission Bandwidth Measurement_11A_5745_Ant1



Emission Bandwidth Measurement_11A_5785_Ant1



Emission Bandwidth Measurement_11A_5825_Ant1



Emission Bandwidth Measurement_11N20_5180_Ant1



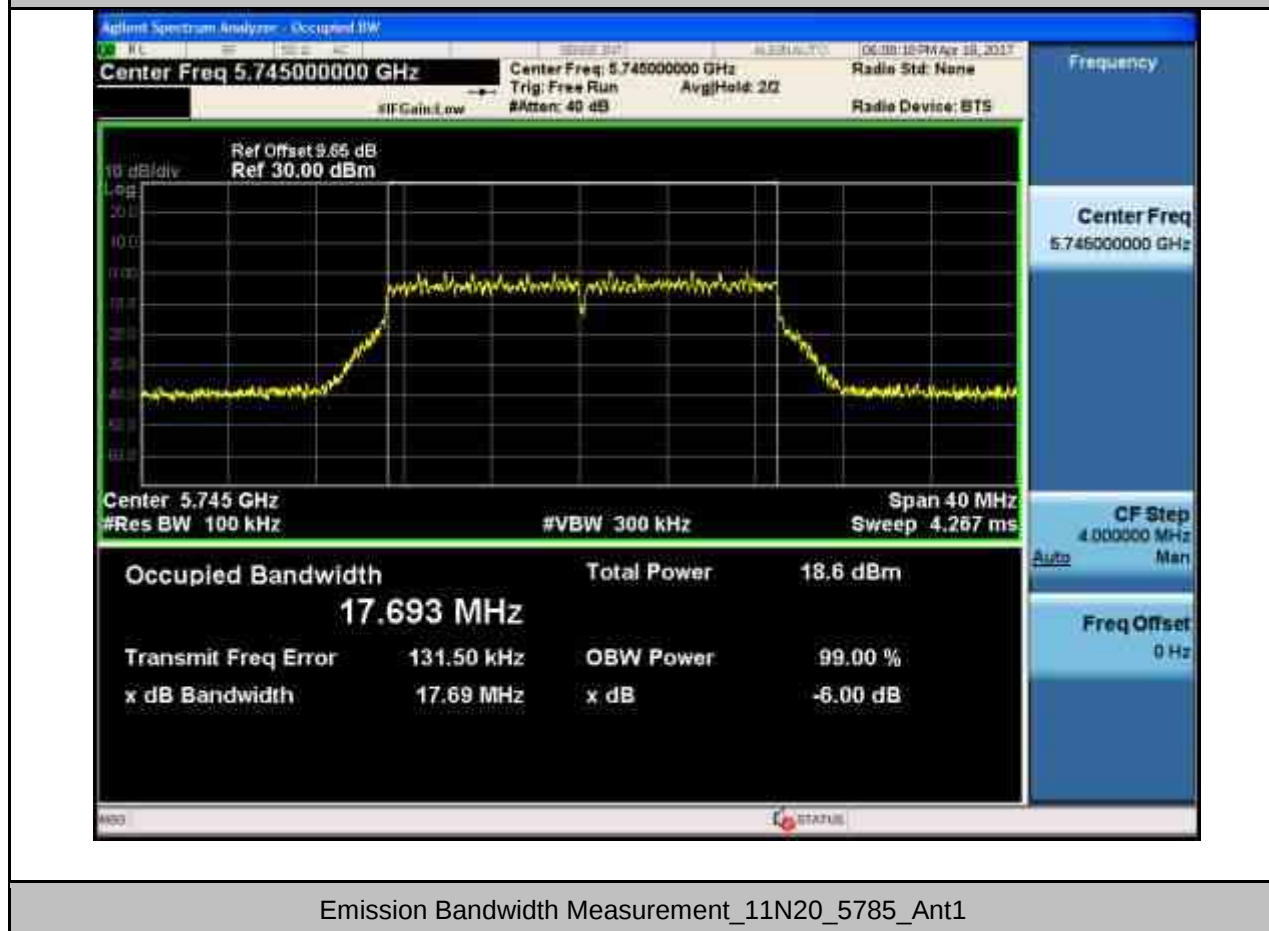
Emission Bandwidth Measurement_11N20_5220_Ant1



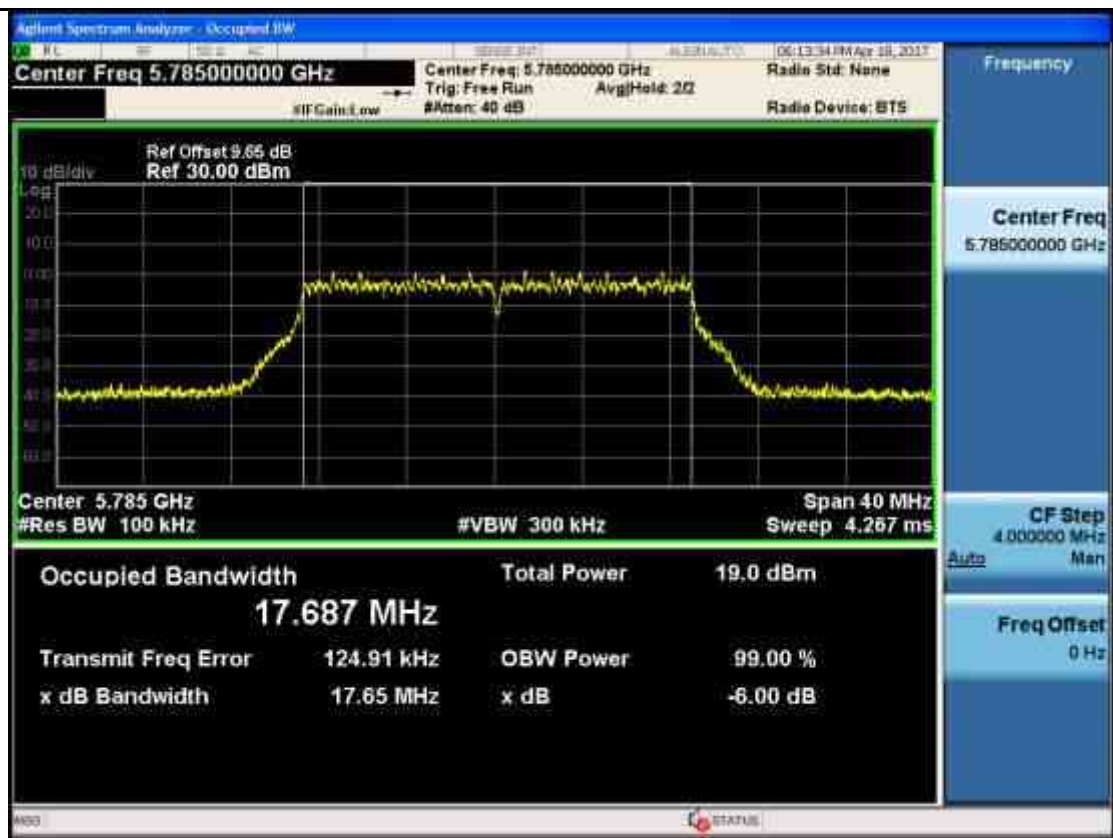
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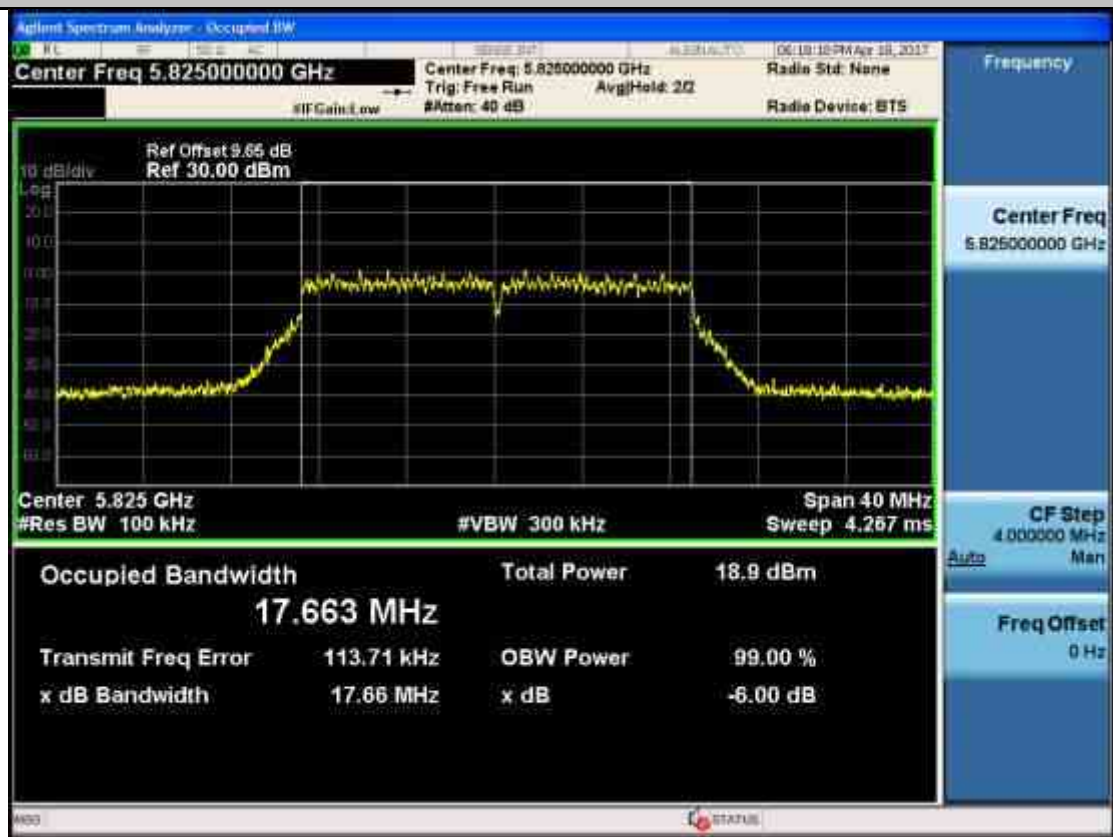
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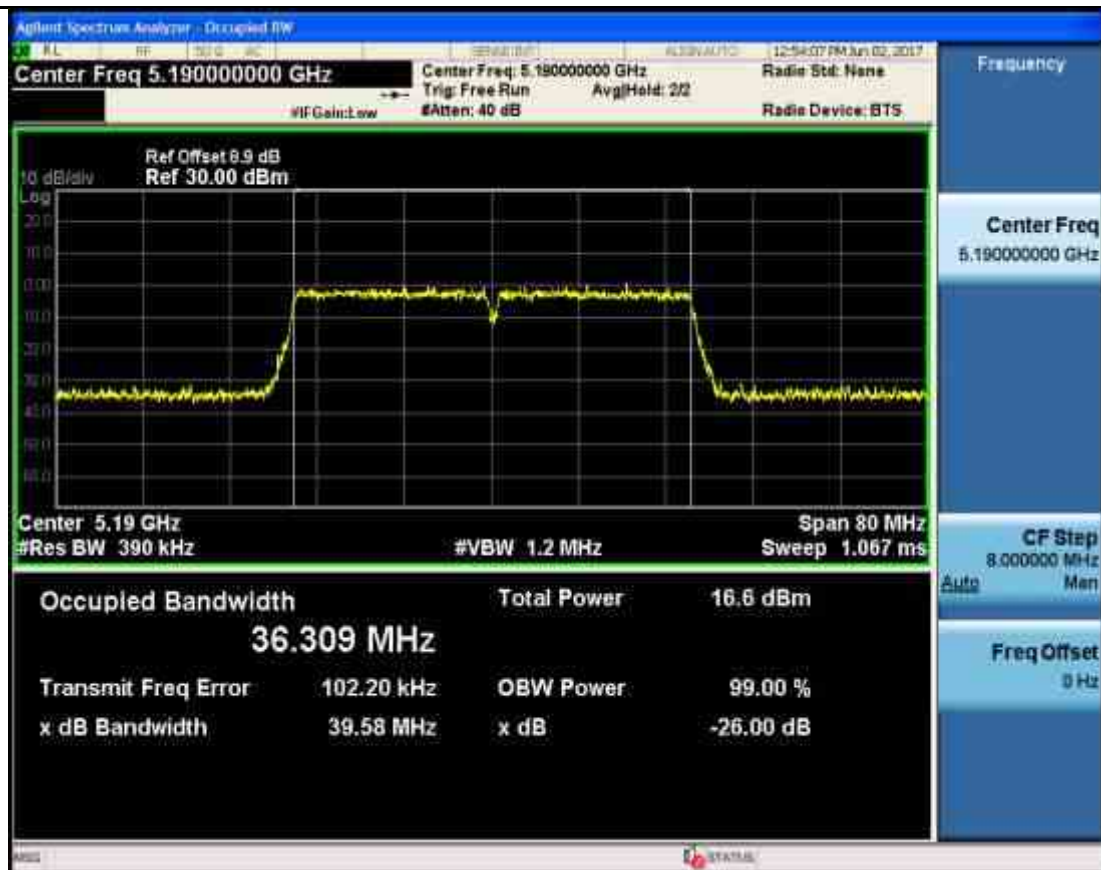
Emission Bandwidth Measurement_11N20_5785_Ant1



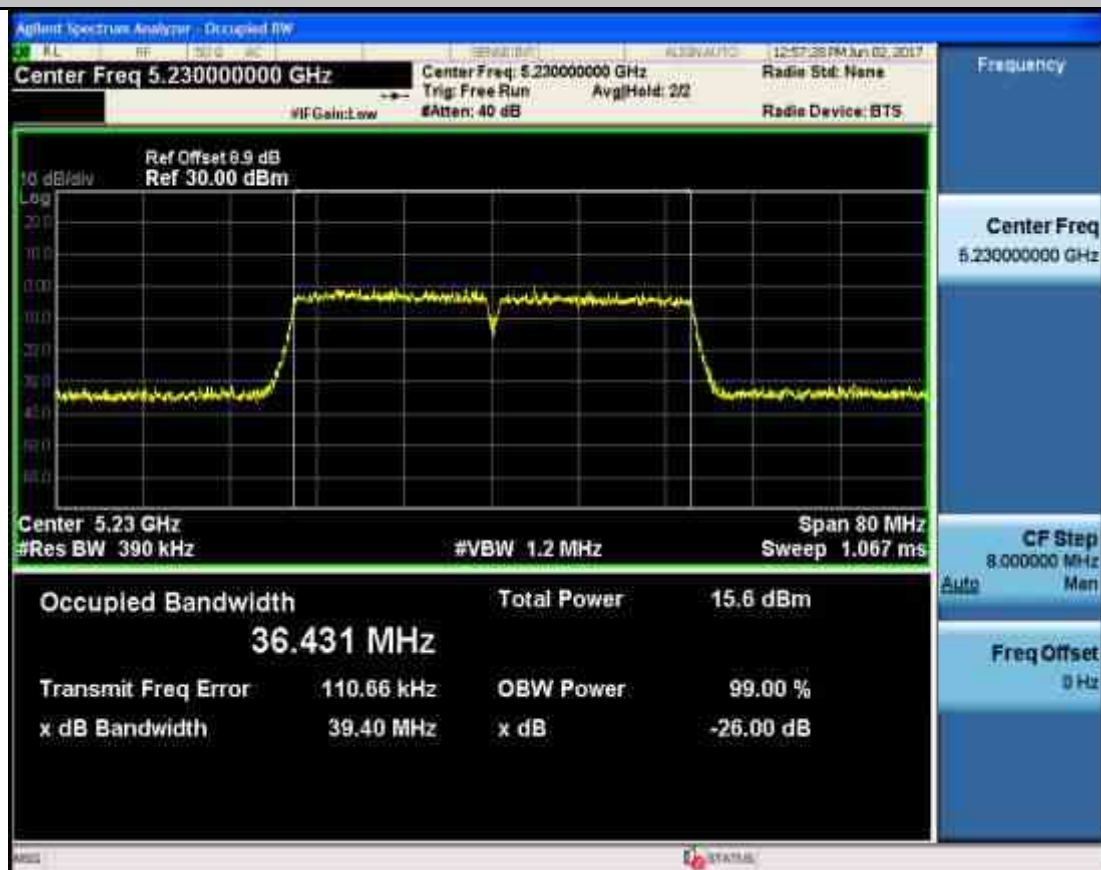
Emission Bandwidth Measurement_11N20_5825_Ant1



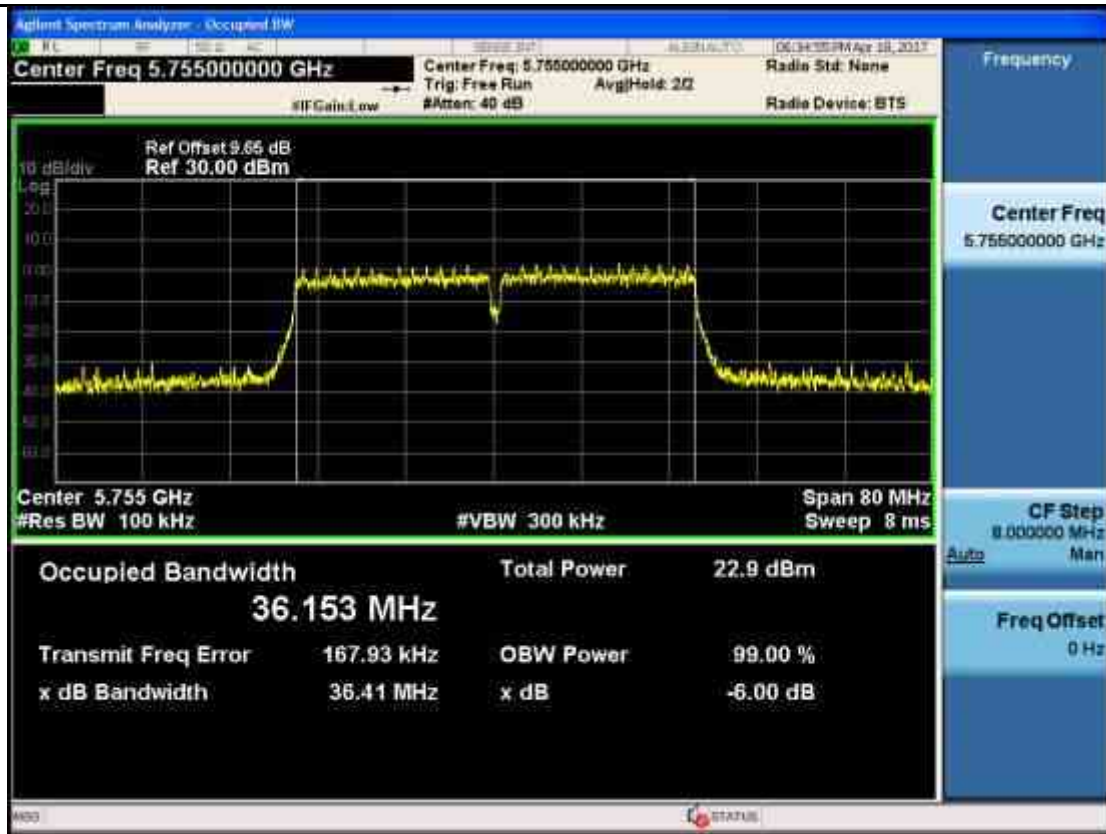
Emission Bandwidth Measurement_11N40_5190_Ant1



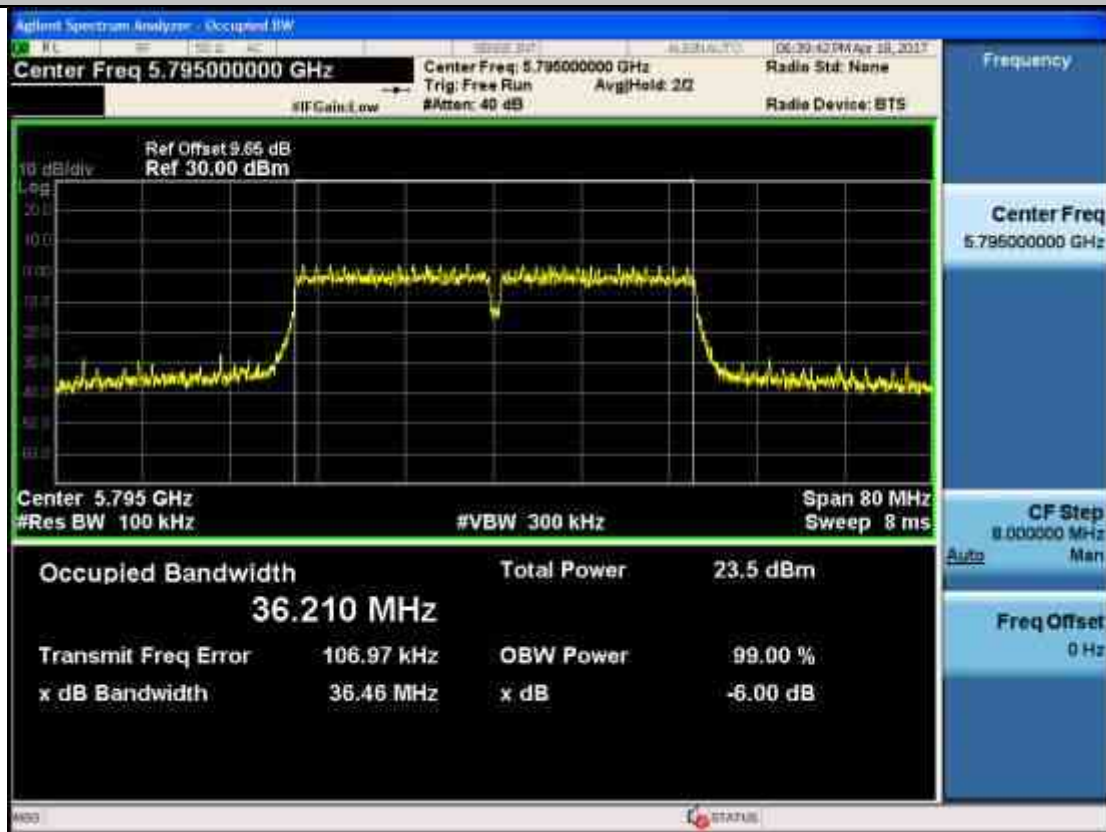
Emission Bandwidth Measurement_11N40_5230_Ant1



Emission Bandwidth Measurement_11N40_5755_Ant1



Emission Bandwidth Measurement_11N40_5795_Ant1



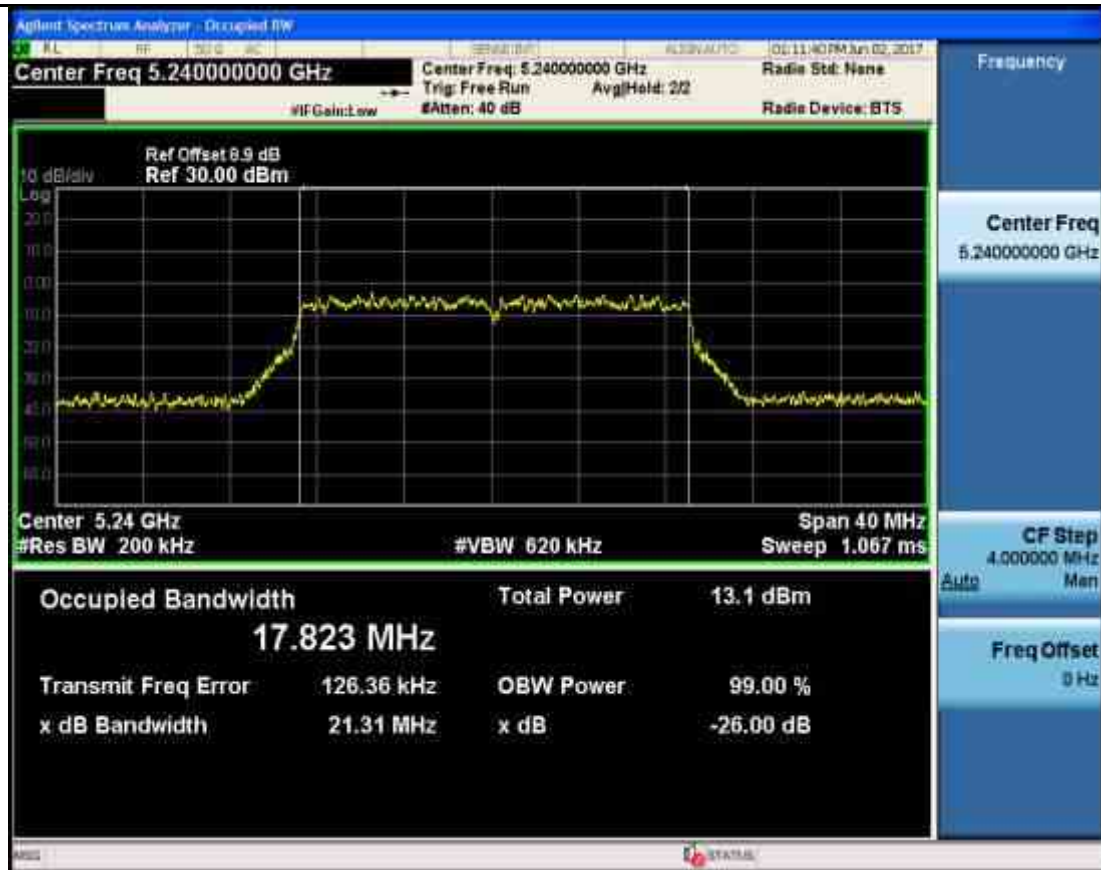
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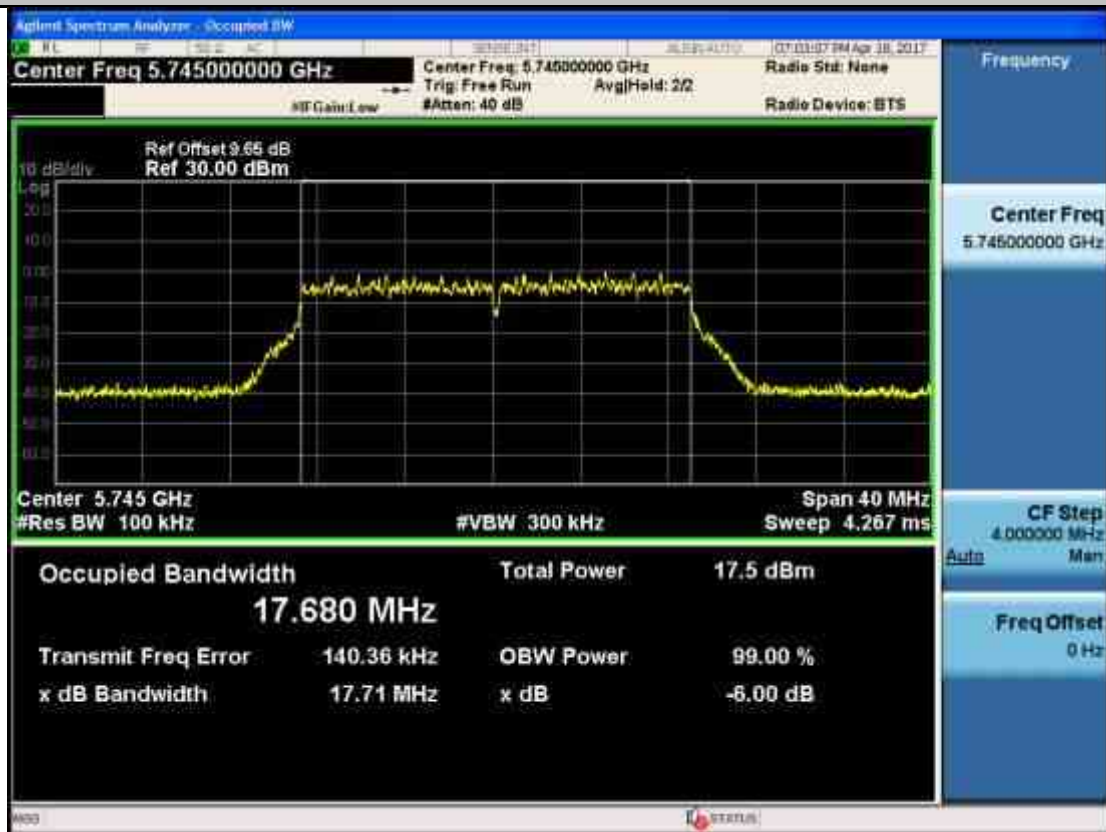
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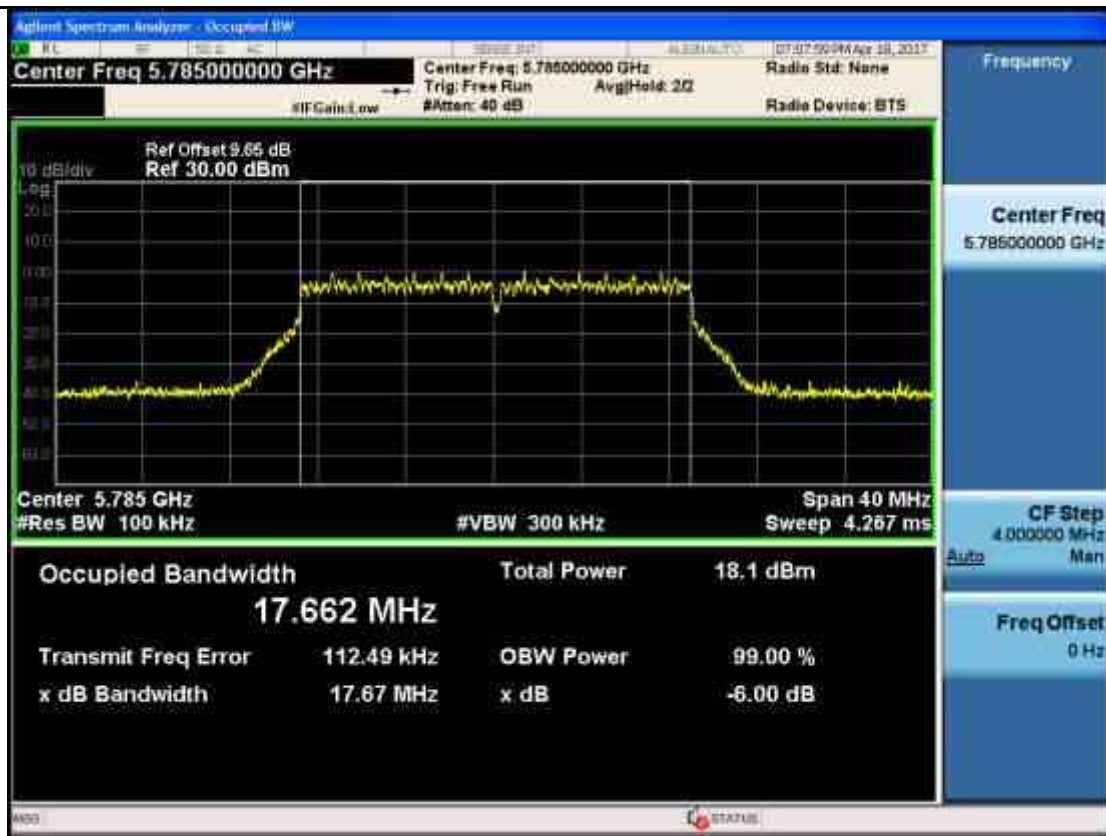
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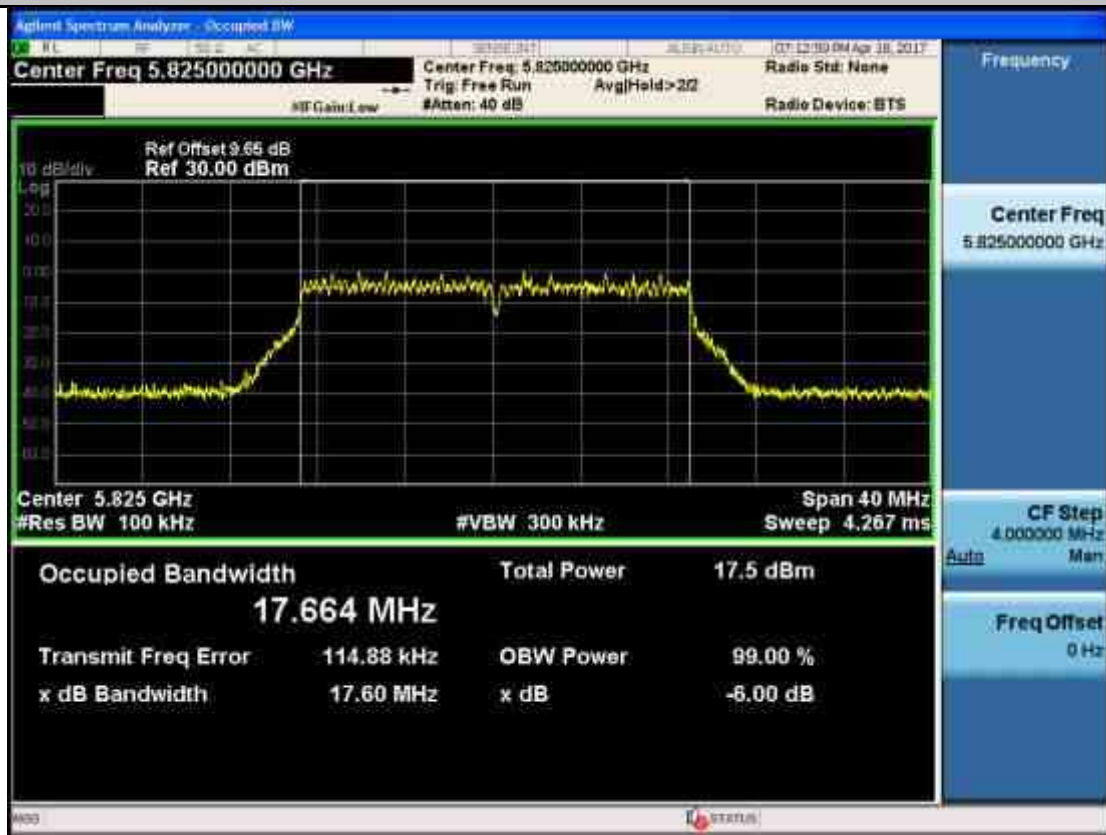
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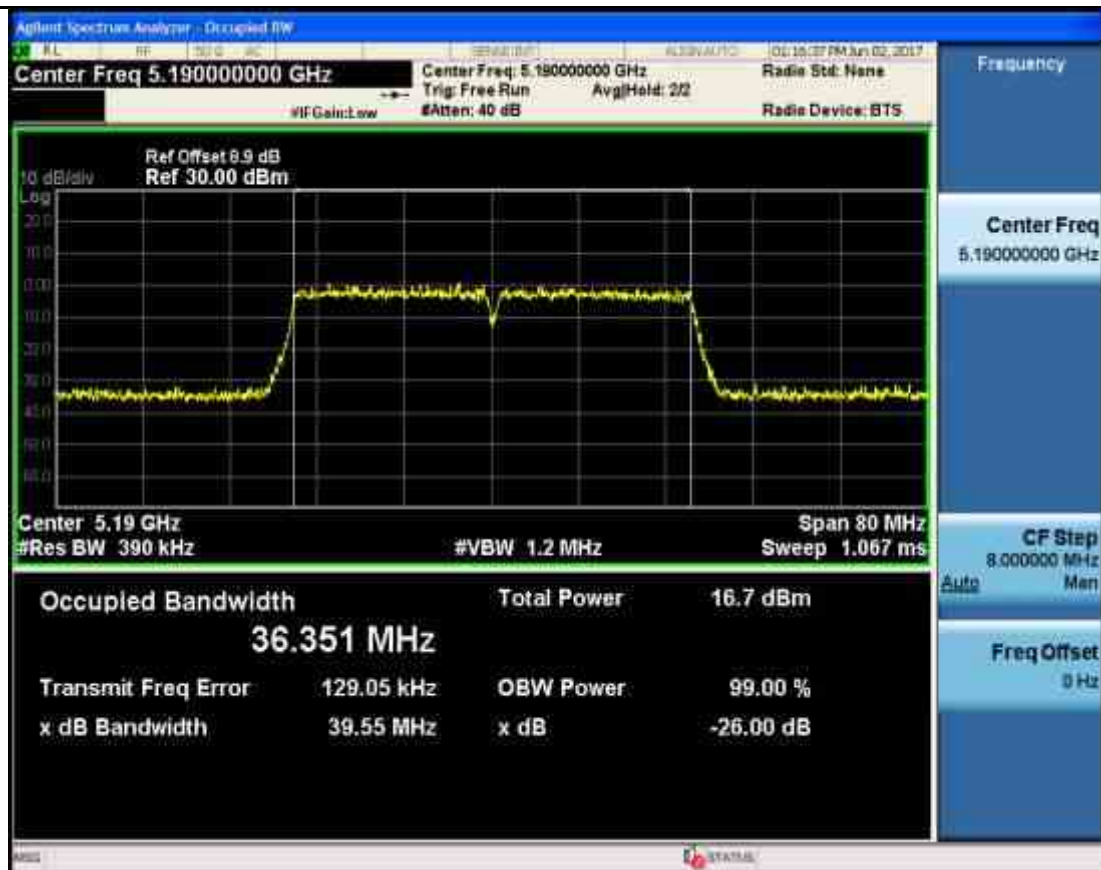
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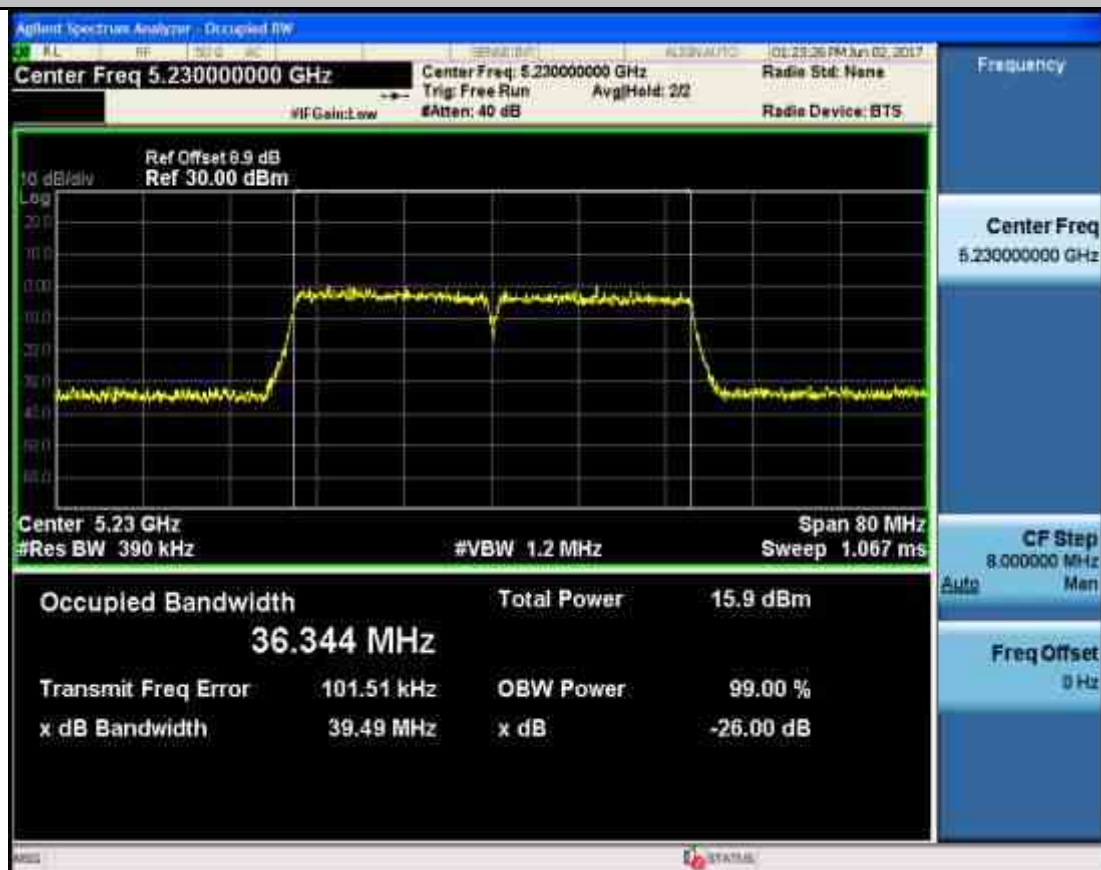
Emission Bandwidth Measurement_11AC20_5825_Ant1



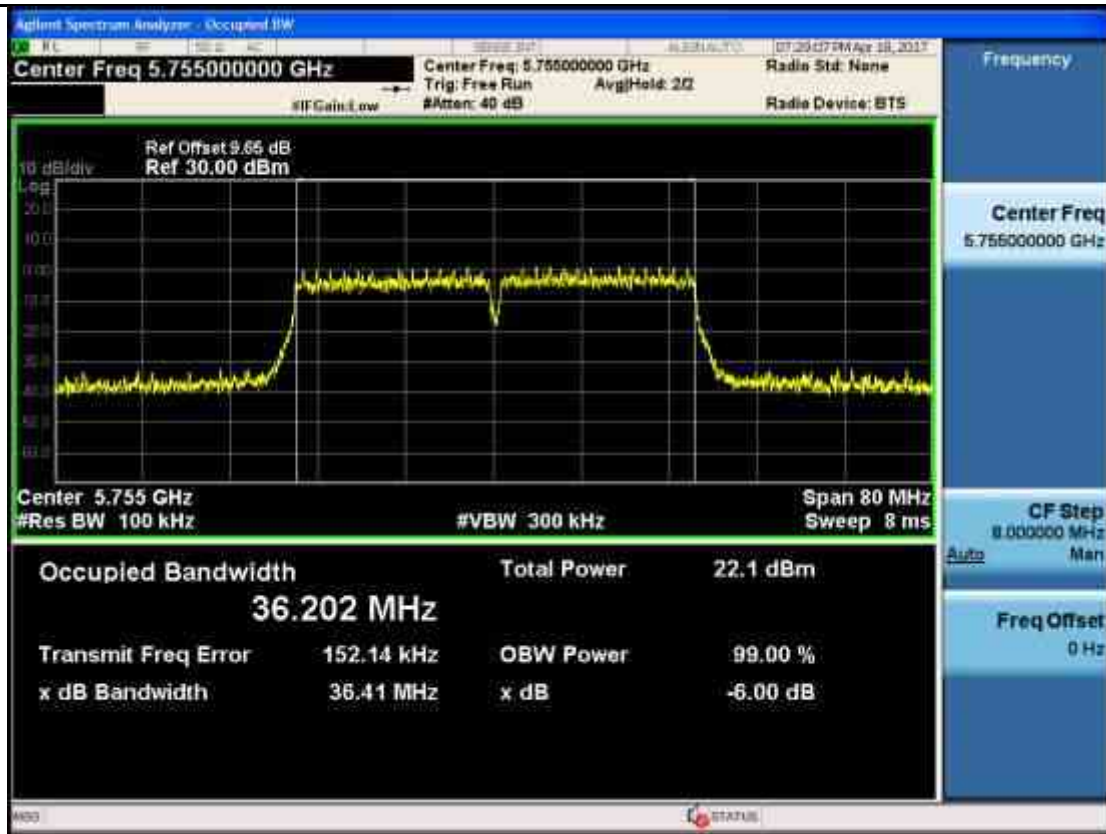
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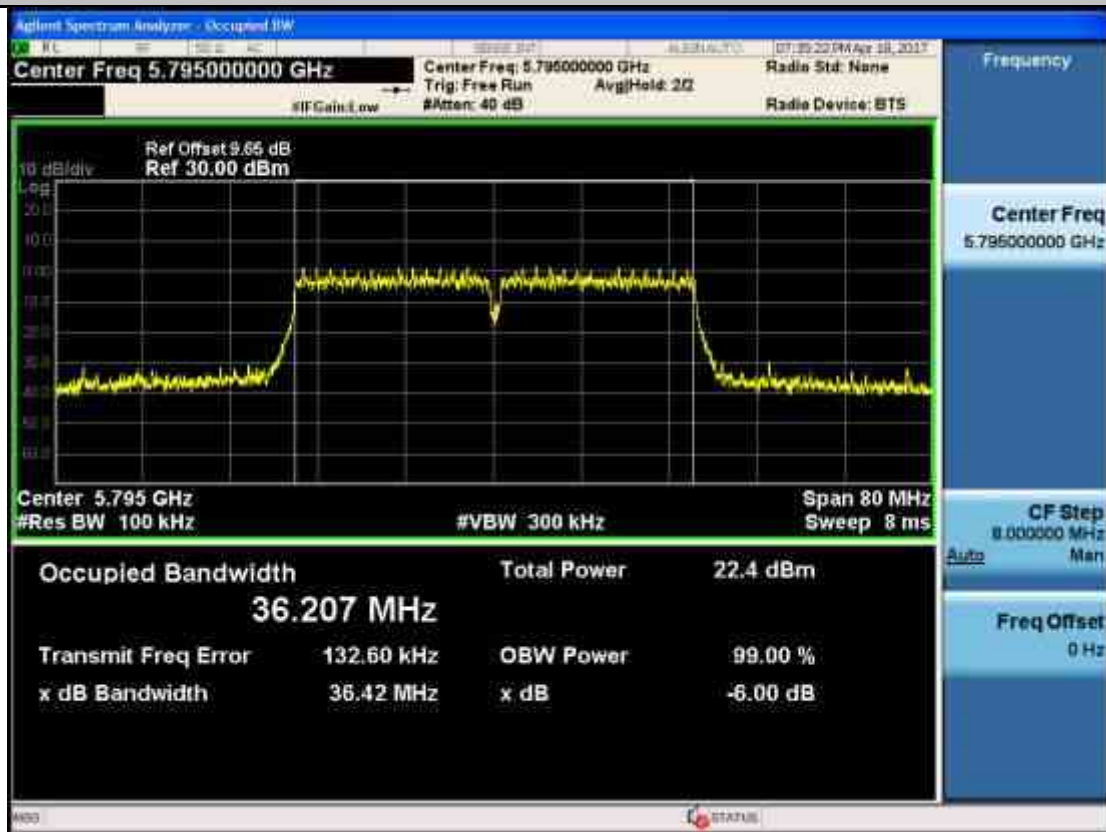
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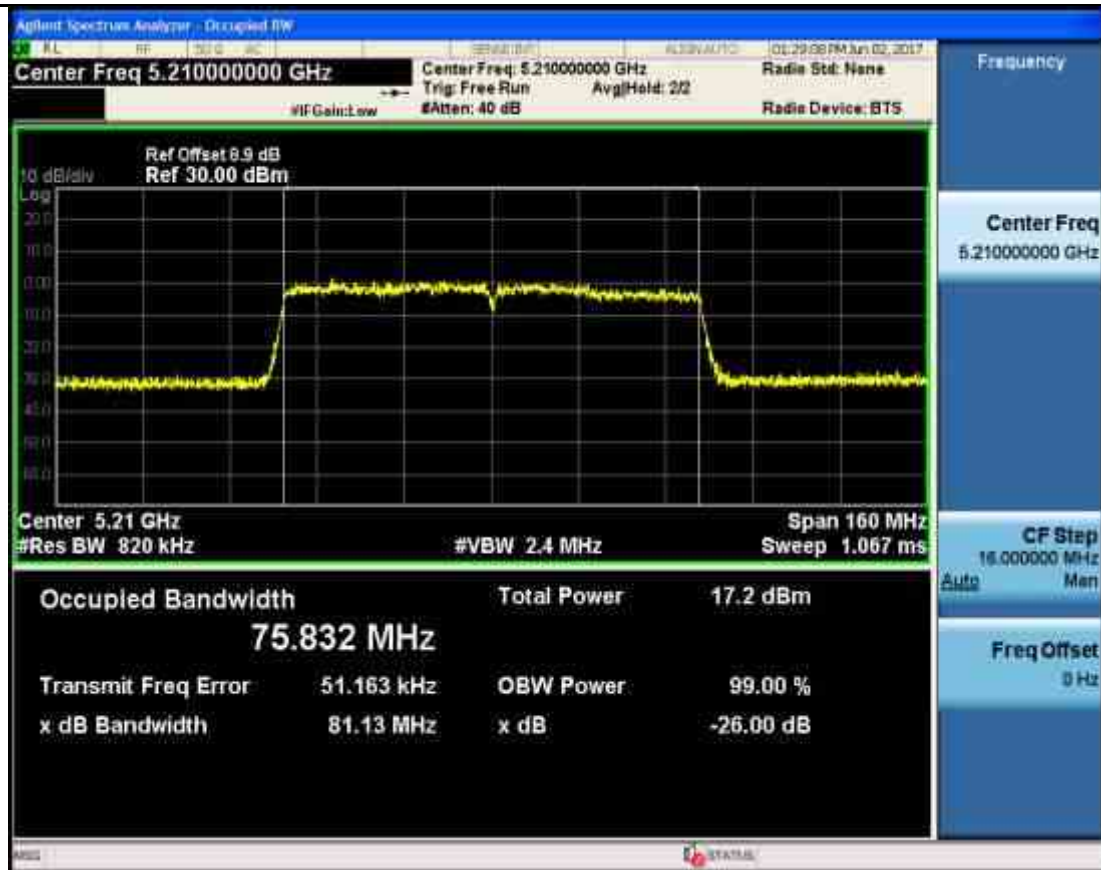
Emission Bandwidth Measurement_11AC40_5755_Ant1



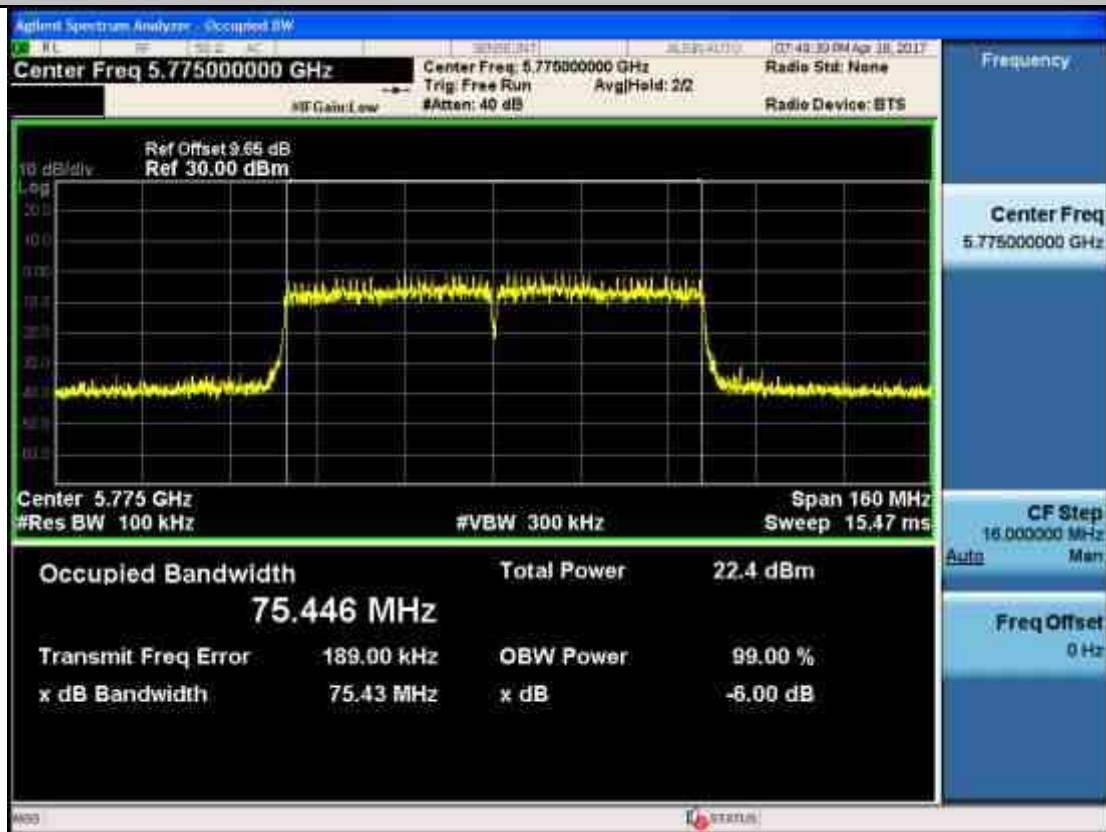
Emission Bandwidth Measurement_11AC40_5795_Ant1



Emission Bandwidth Measurement_11AC80_5210_Ant1



Emission Bandwidth Measurement_11AC80_5775_Ant1



Emission Bandwidth Measurement_11A_5180_Ant2



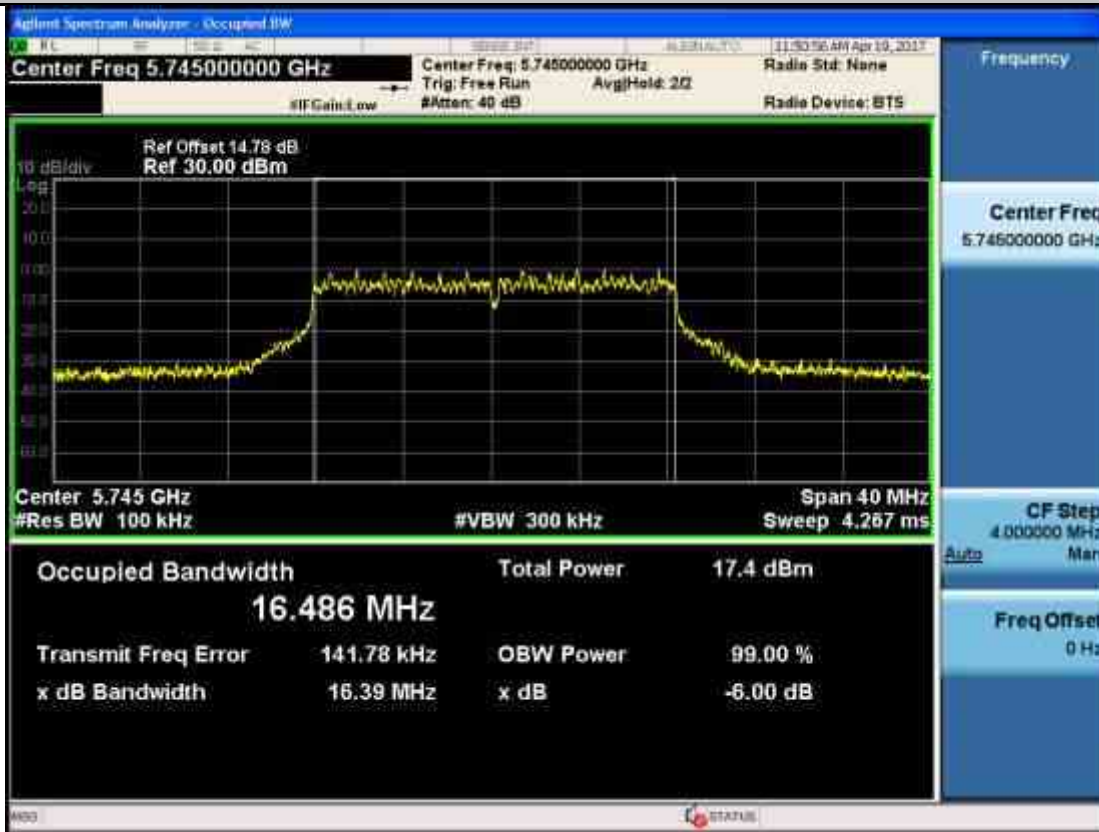
Emission Bandwidth Measurement_11A_5220_Ant2



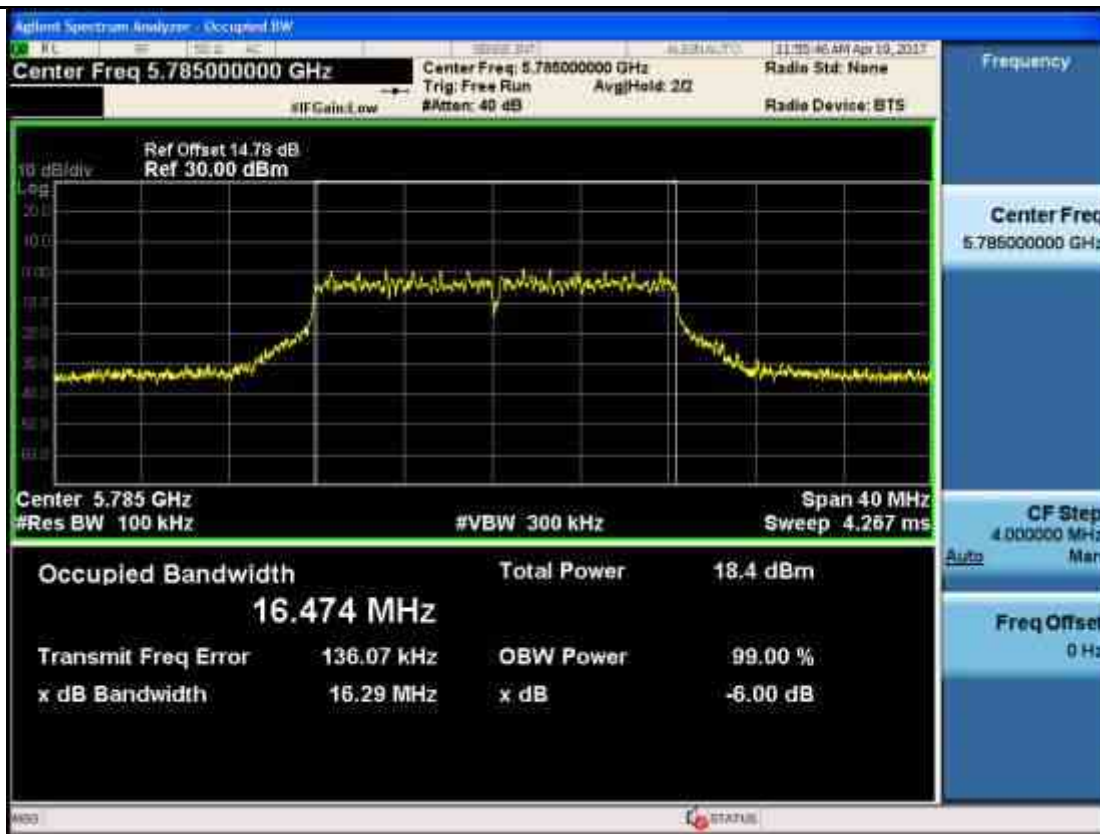
Emission Bandwidth Measurement_11A_5240_Ant2



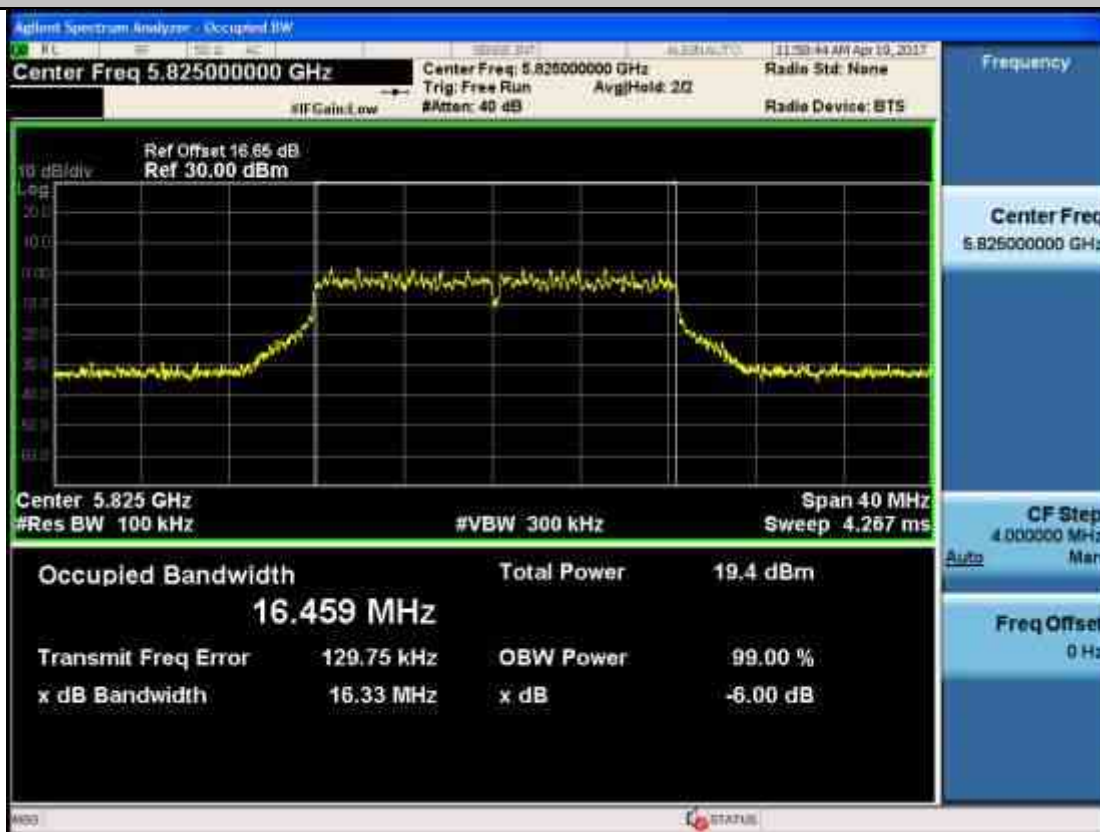
Emission Bandwidth Measurement_11A_5745_Ant2



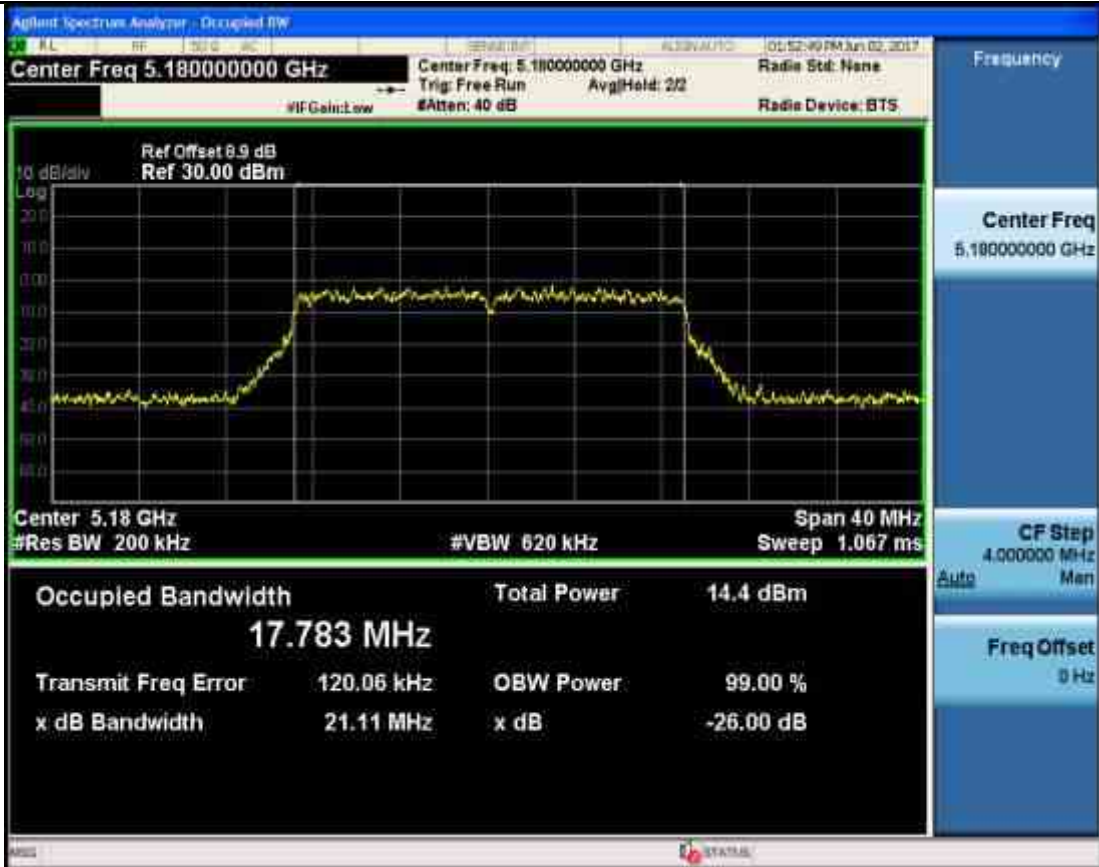
Emission Bandwidth Measurement_11A_5785_Ant2



Emission Bandwidth Measurement_11A_5825_Ant2



Emission Bandwidth Measurement_11N20_5180_Ant2



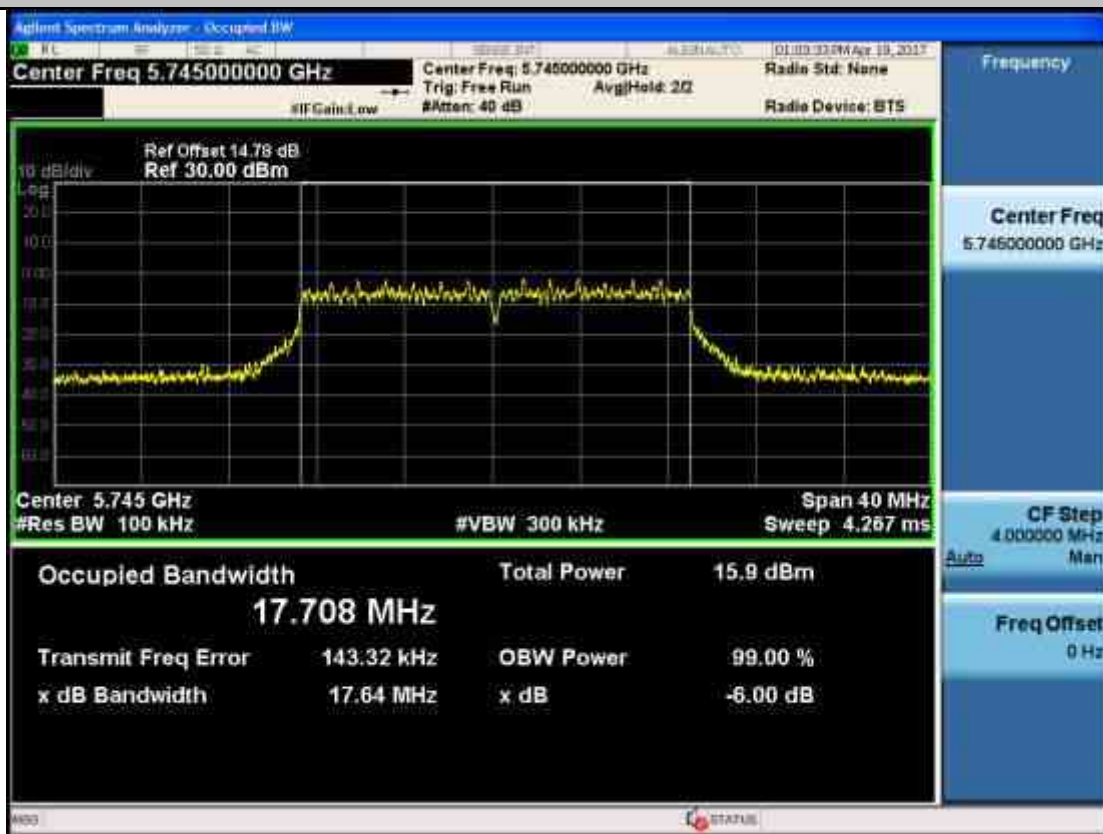
Emission Bandwidth Measurement_11N20_5220_Ant2



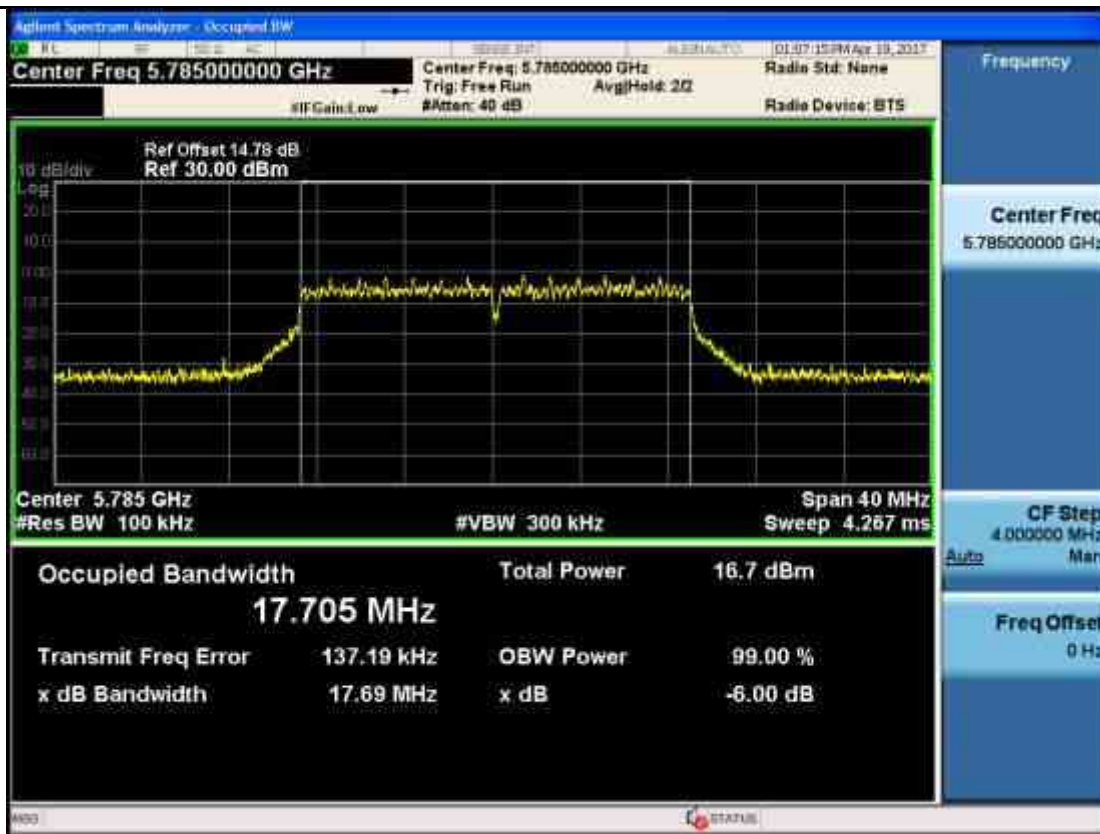
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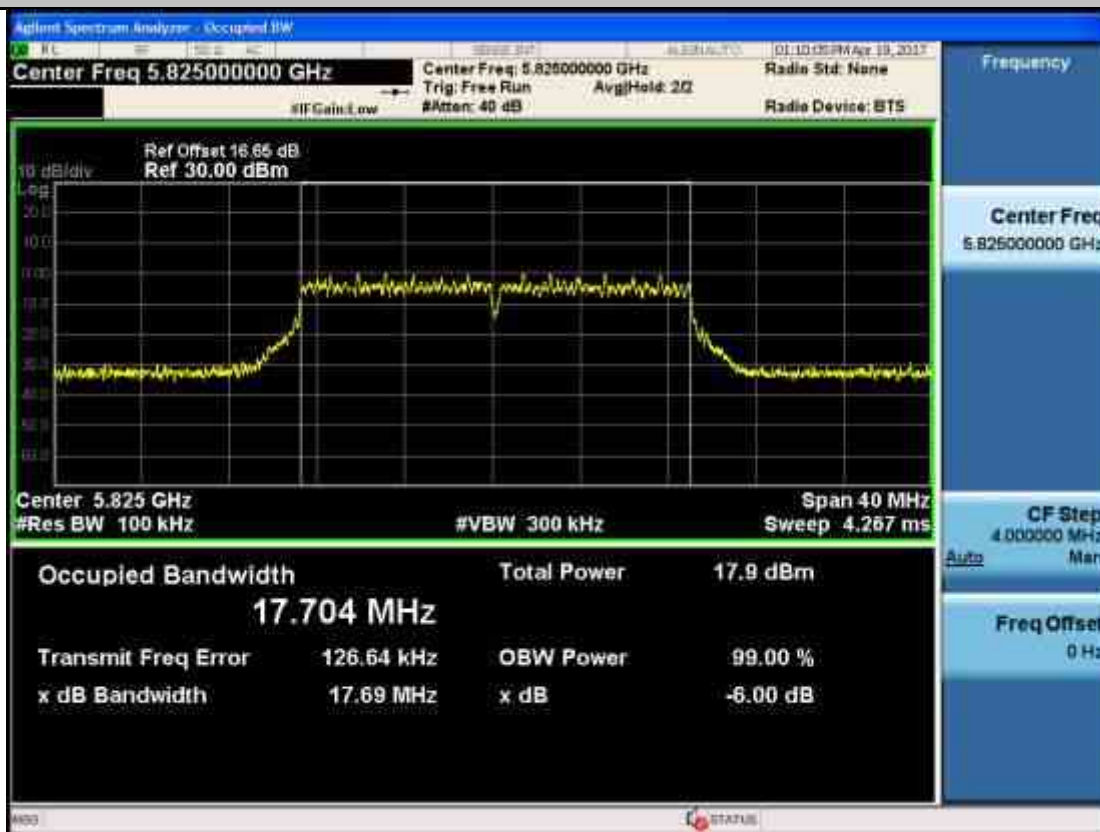
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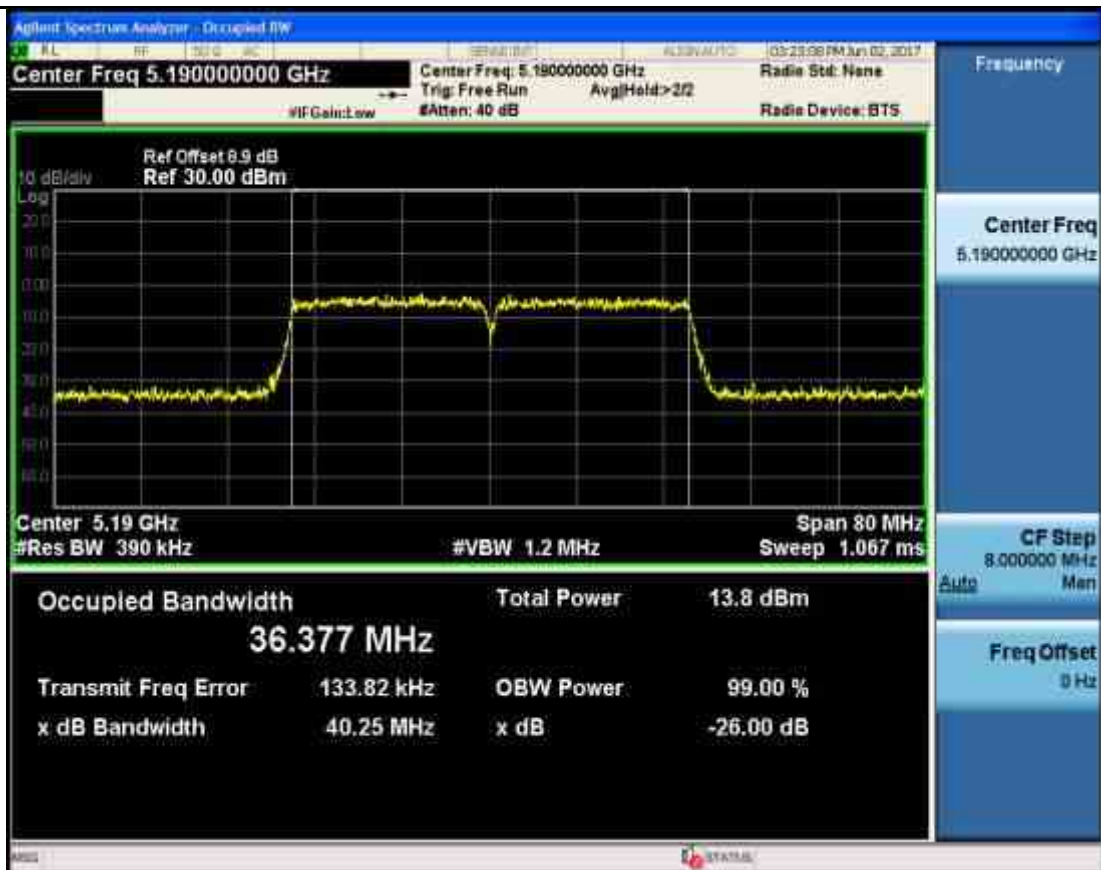
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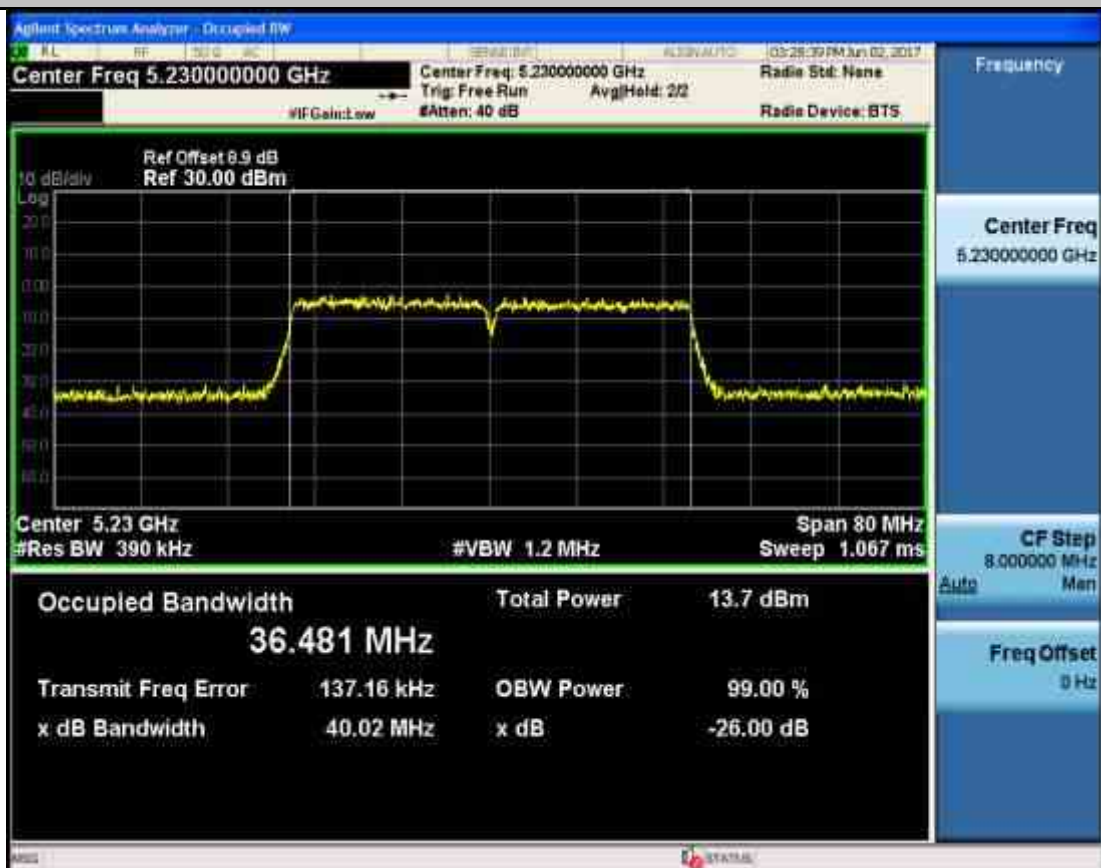
Emission Bandwidth Measurement_11N20_5825_Ant2



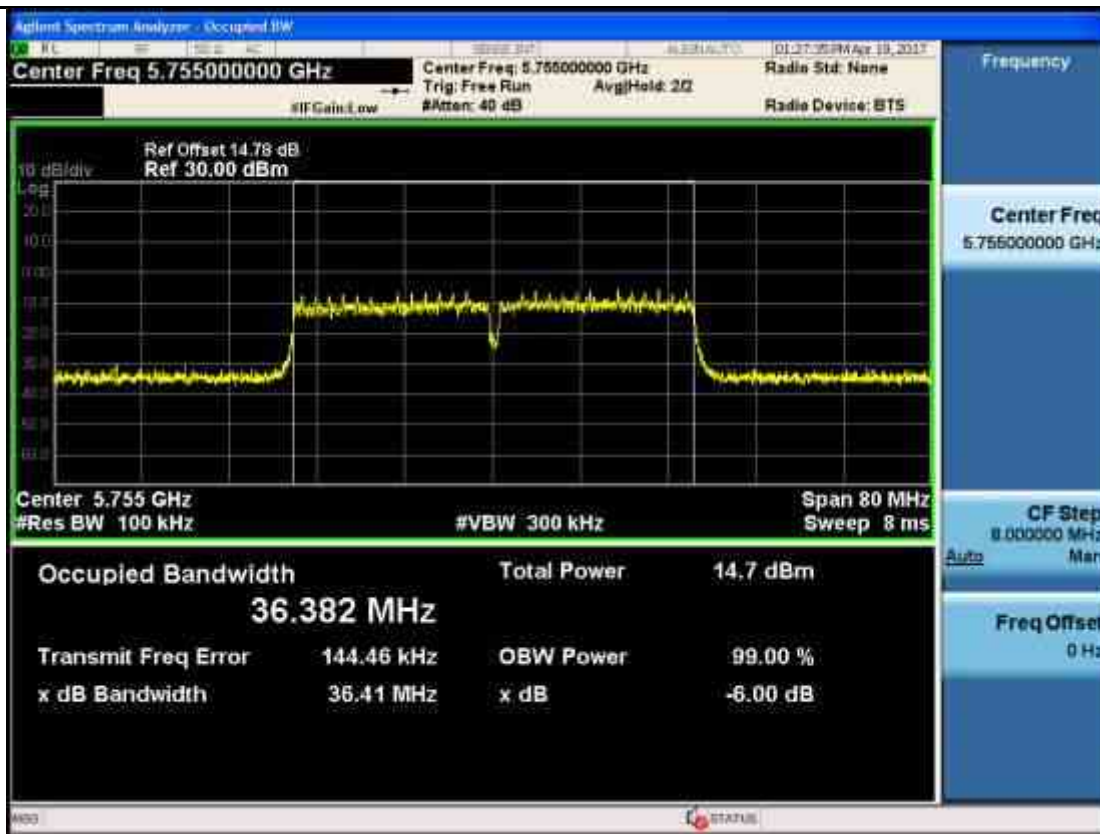
Emission Bandwidth Measurement_11N40_5190_Ant2



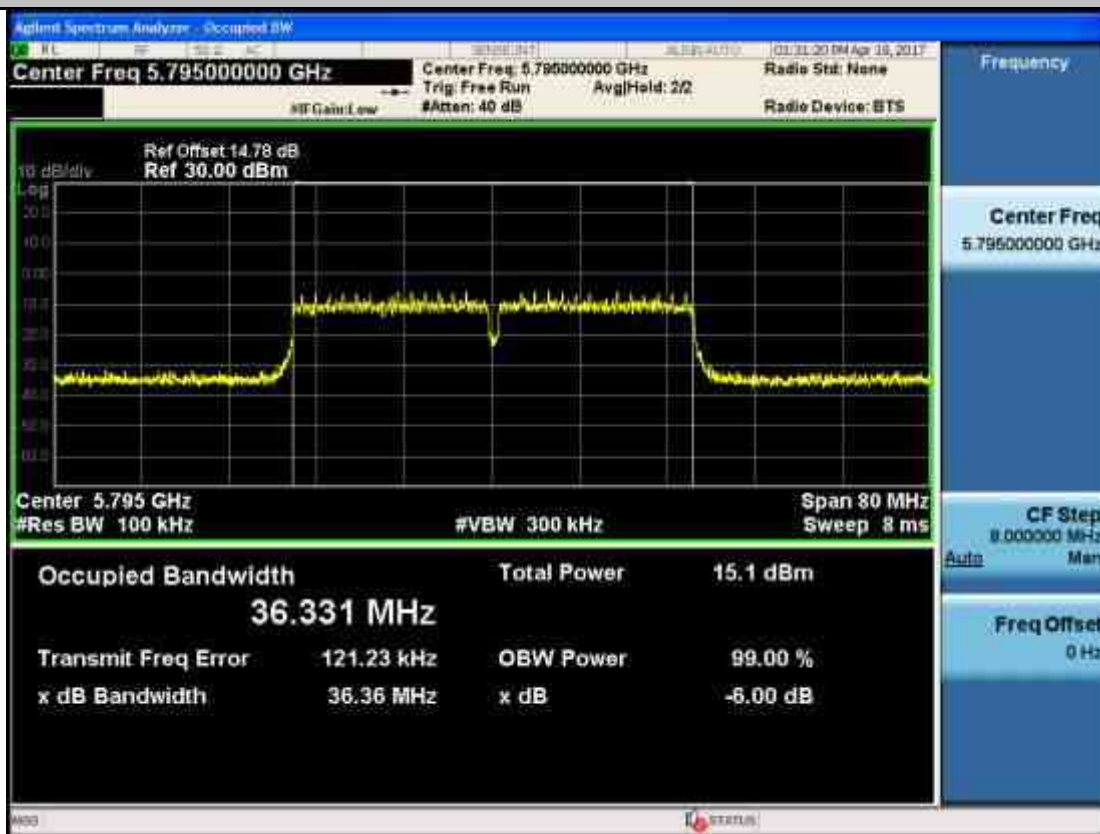
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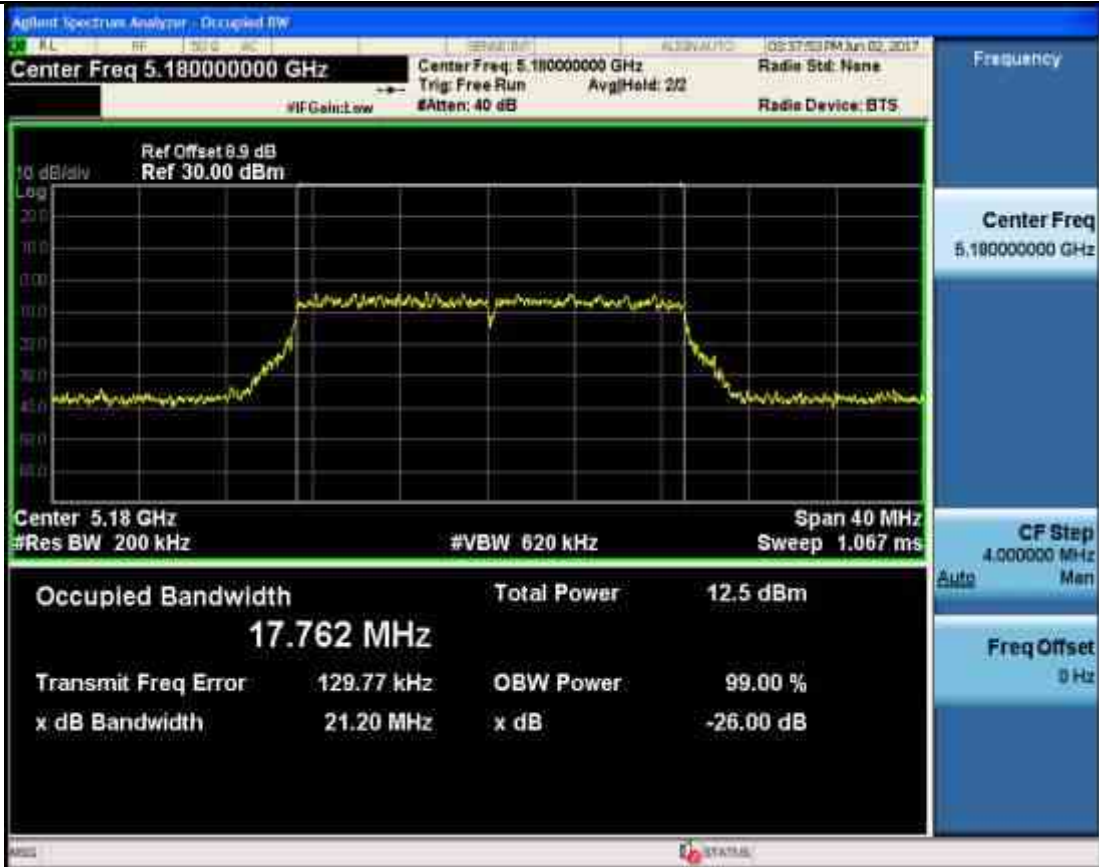
Emission Bandwidth Measurement_11N40_5755_Ant2



Emission Bandwidth Measurement_11N40_5795_Ant2



Emission Bandwidth Measurement_11AC20_5180_Ant2



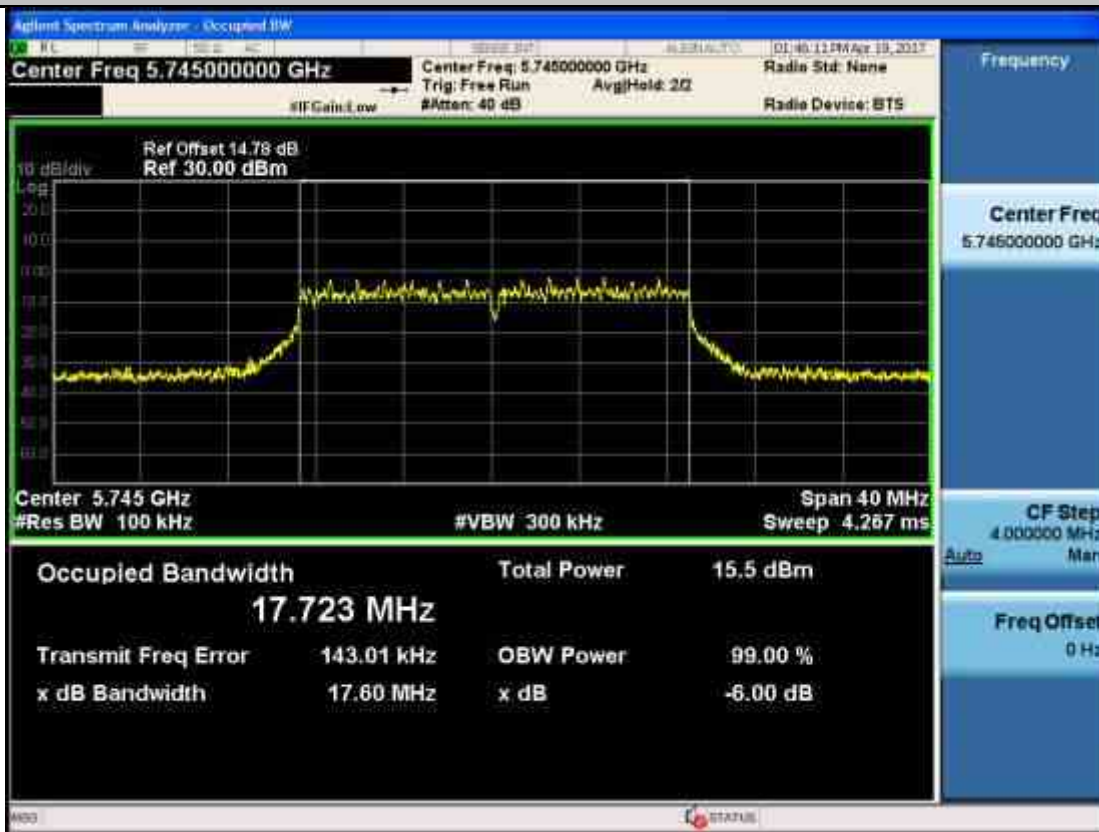
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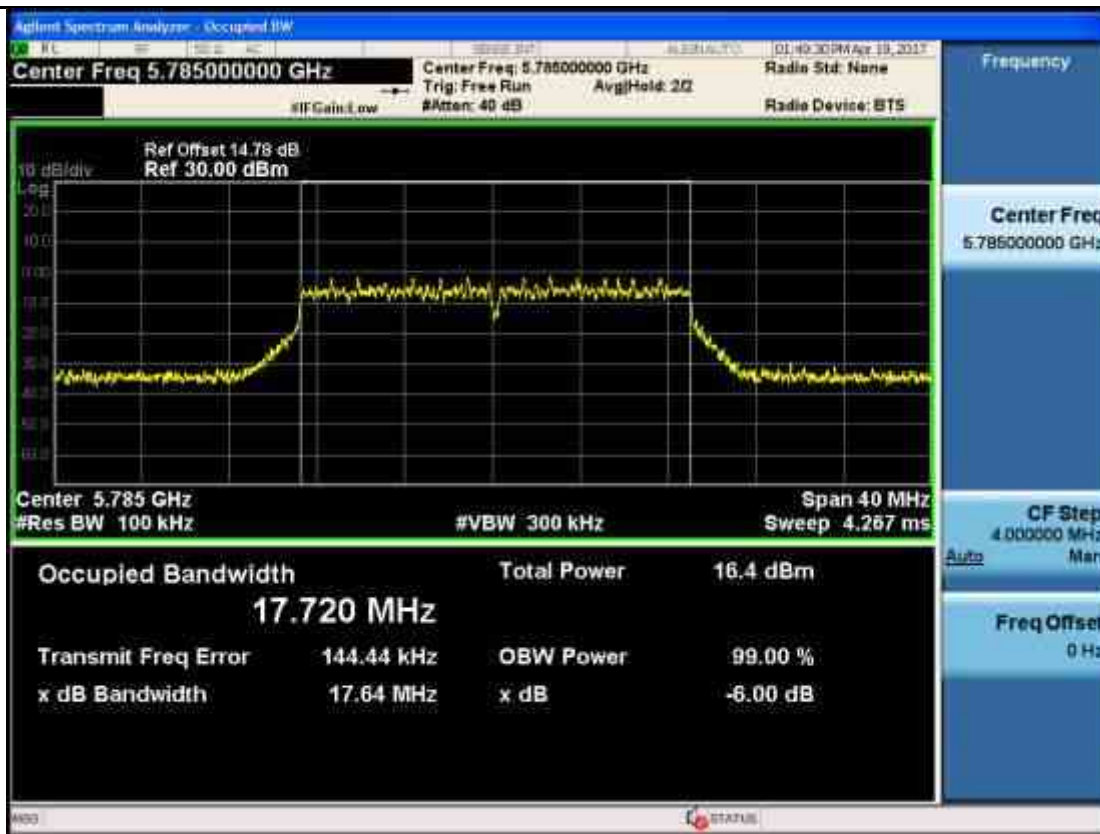
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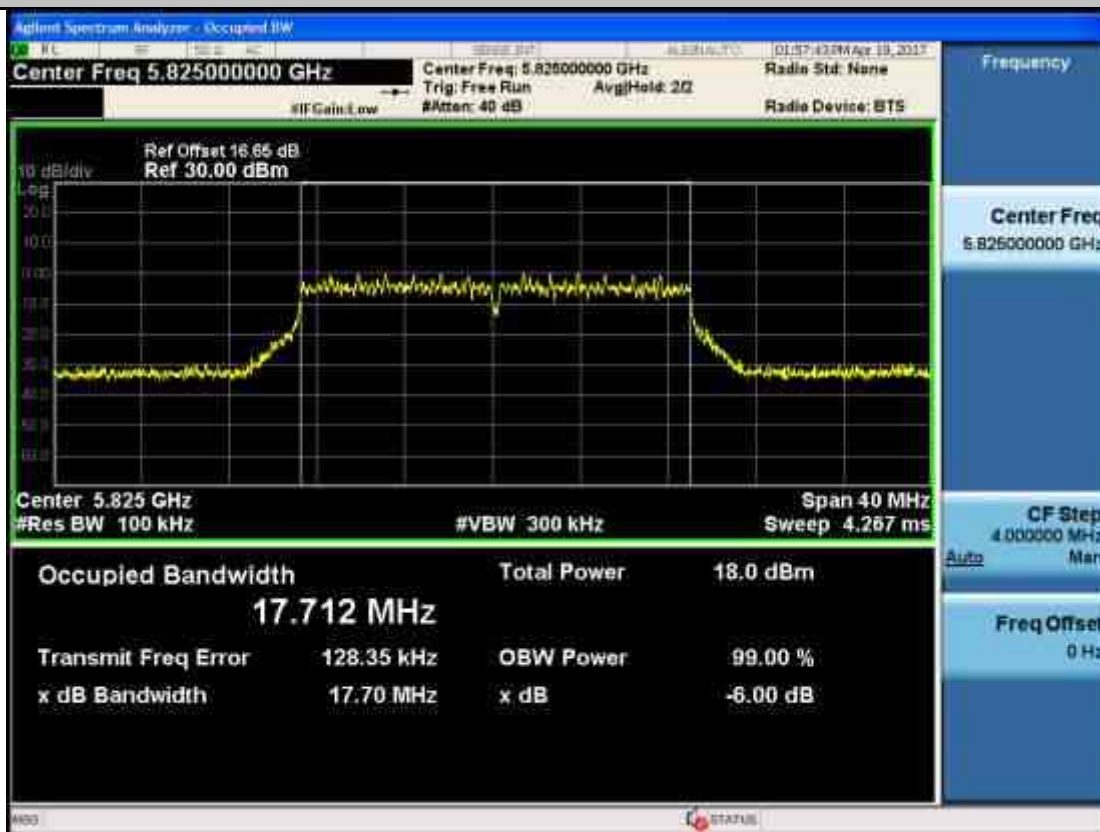
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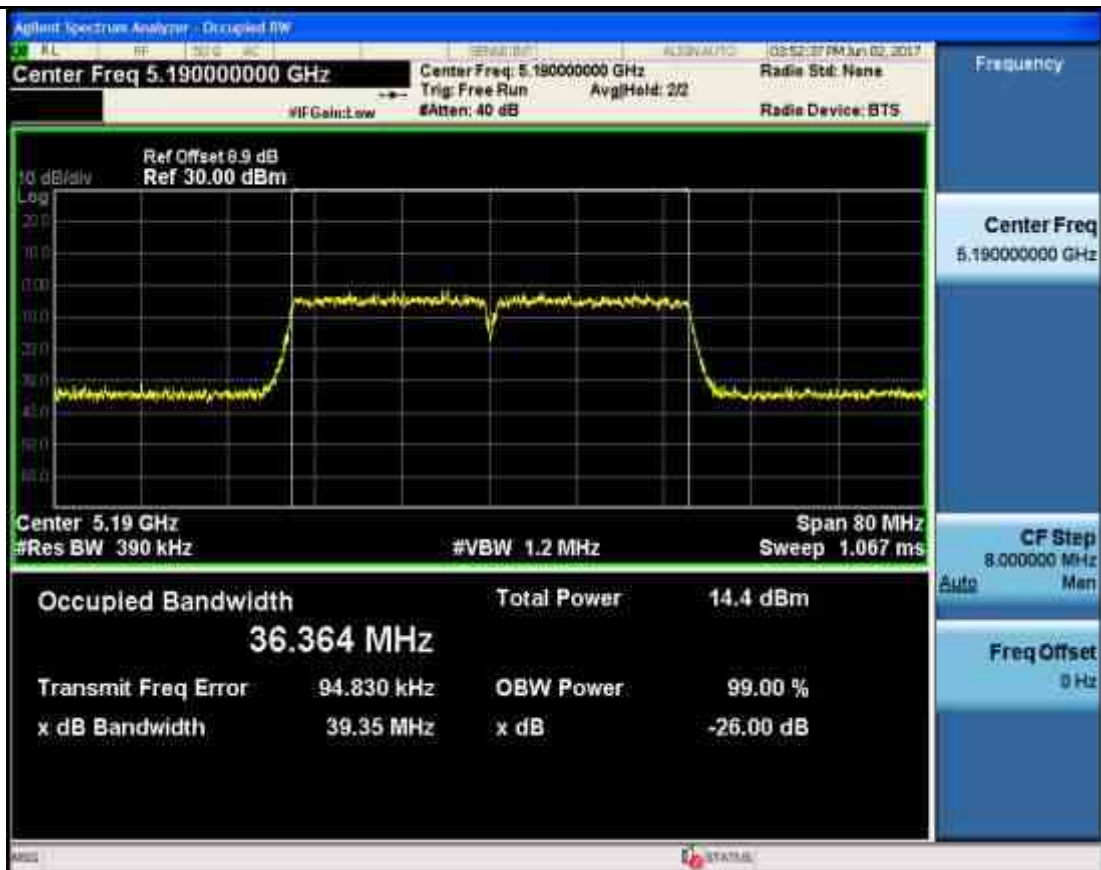
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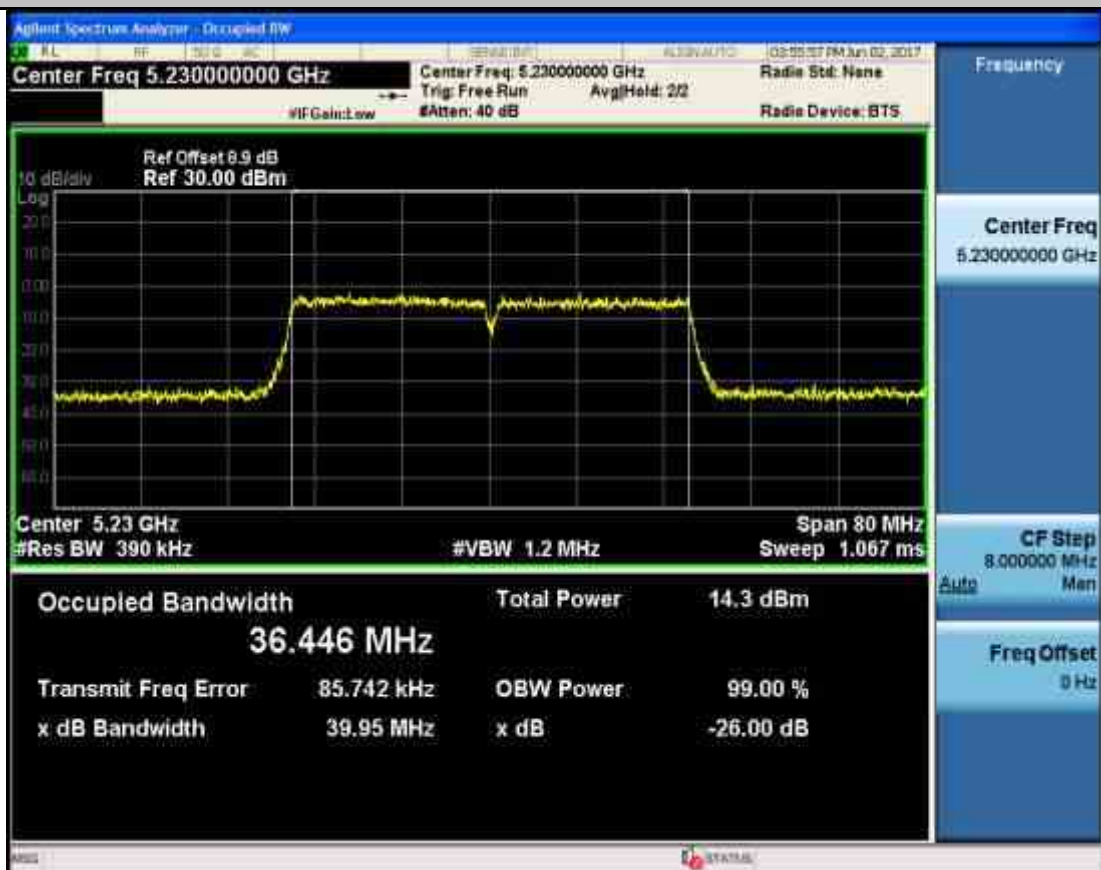
Emission Bandwidth Measurement_11AC20_5825_Ant2



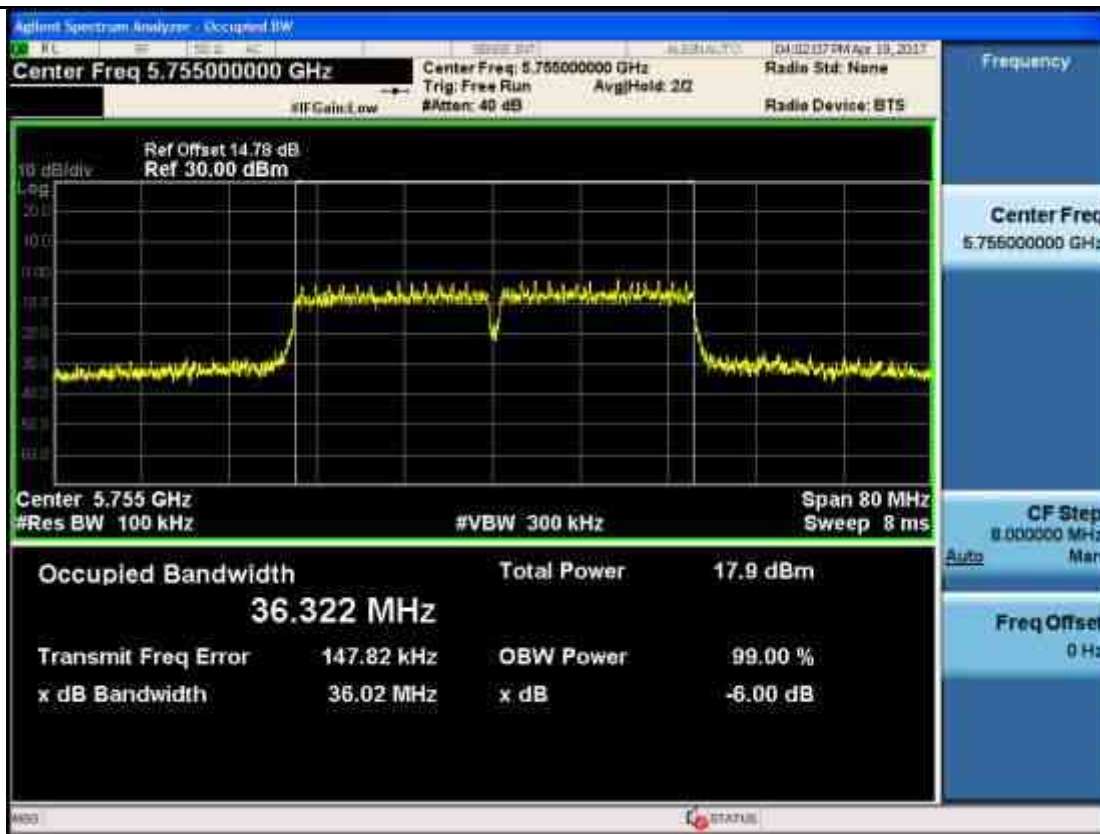
Emission Bandwidth Measurement_11AC40_5190_Ant2



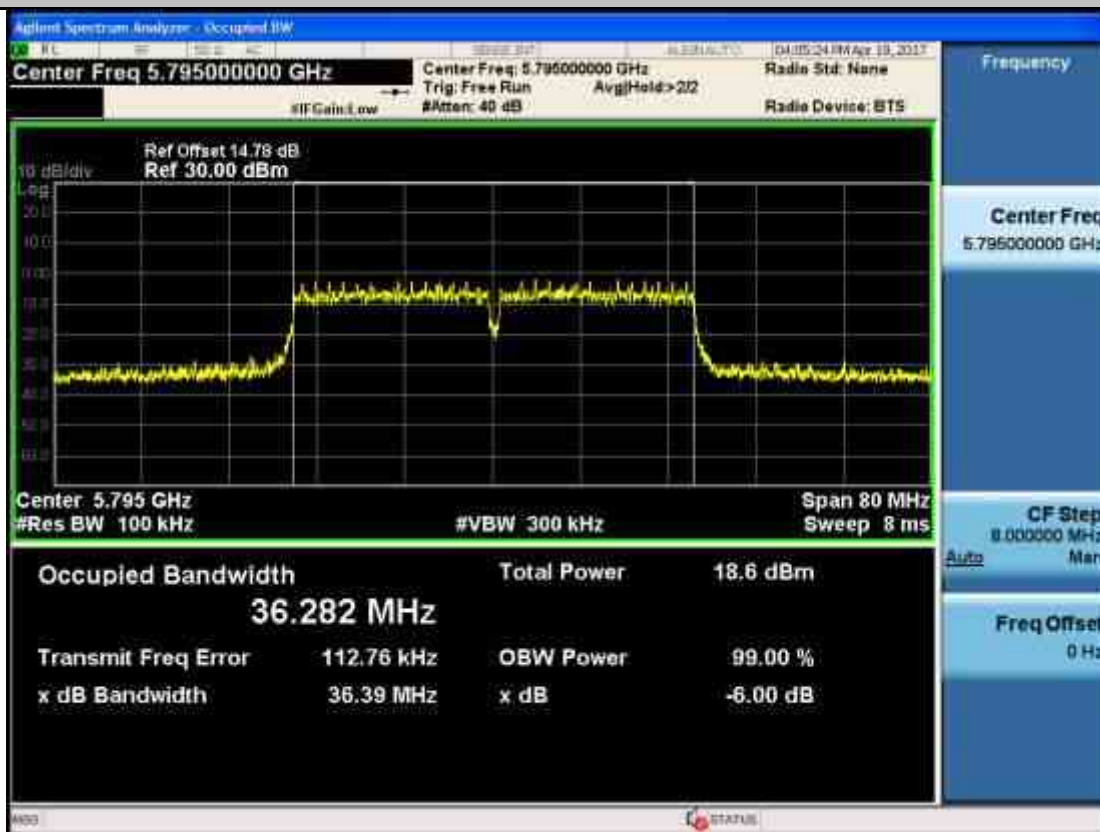
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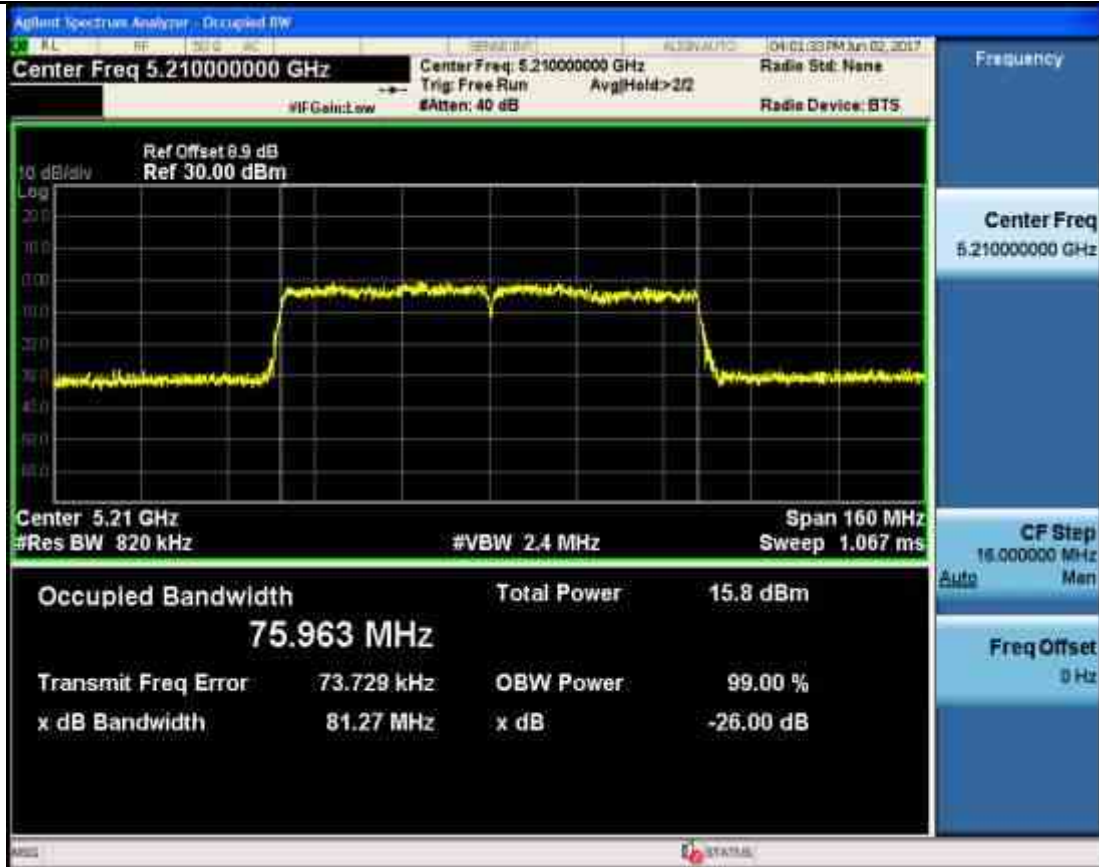
Emission Bandwidth Measurement_11AC40_5755_Ant2



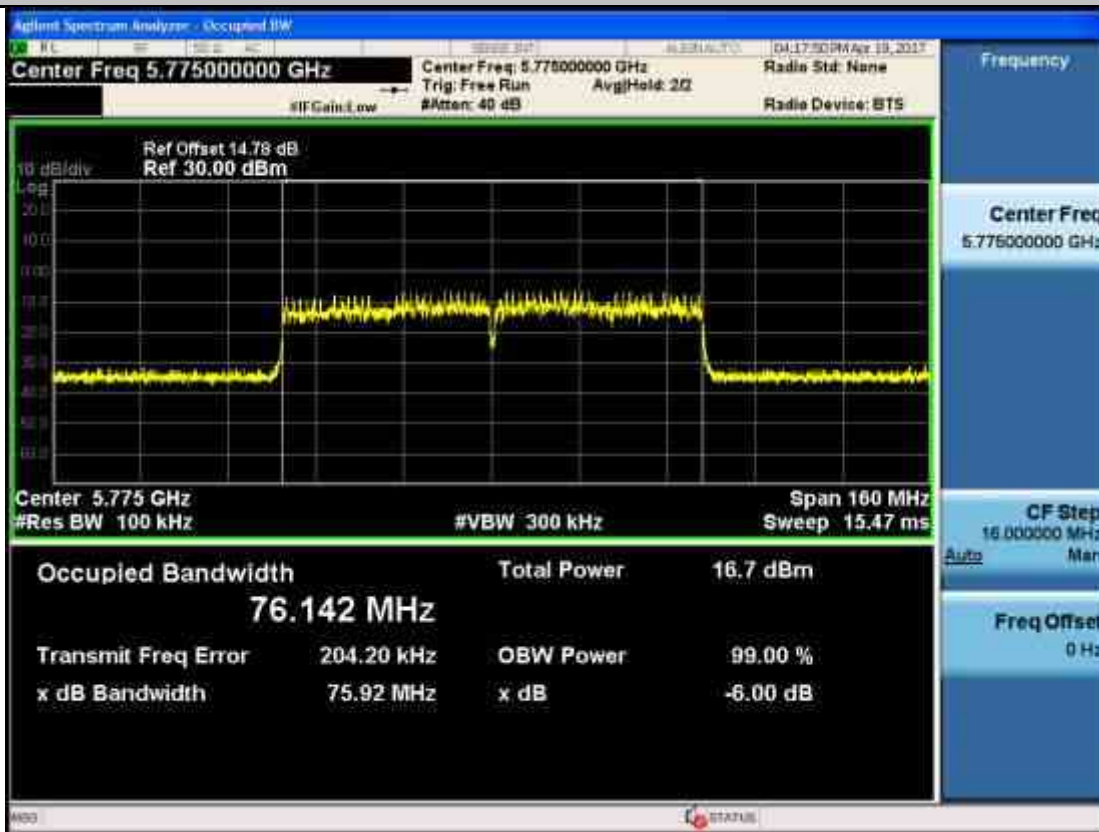
Emission Bandwidth Measurement_11AC40_5795_Ant2



Emission Bandwidth Measurement_11AC80_5210_Ant2



Emission Bandwidth Measurement_11AC80_5775_Ant2



2. 99% Occupied bandwidth

Test Mode	Test Channel	OBW[MHz](Ant1)	OBW[MHz](Ant2)	Limit[MHz]	Verdict
11A	5180	16.543	16.530	---	PASS
11A	5220	16.552	16.549	---	PASS
11A	5240	16.606	16.596	---	PASS
11A	5745	16.437	16.489	---	PASS
11A	5785	16.442	16.471	---	PASS
11A	5825	16.433	16.461	---	PASS
11N20	5180	17.768	17.795	---	PASS
11N20	5220	17.773	17.749	---	PASS
11N20	5240	17.770	17.786	---	PASS
11N20	5745	17.682	17.732	---	PASS
11N20	5785	17.670	17.715	---	PASS
11N20	5825	17.660	17.694	---	PASS
11N40	5190	36.379	36.391	---	PASS
11N40	5230	36.357	36.464	---	PASS
11N40	5755	36.185	36.356	---	PASS
11N40	5795	36.210	36.320	---	PASS
11AC20	5180	17.767	17.794	---	PASS
11AC20	5220	17.784	17.811	---	PASS
11AC20	5240	17.768	17.782	---	PASS
11AC20	5745	17.681	17.719	---	PASS
11AC20	5785	17.687	17.692	---	PASS
11AC20	5825	17.648	17.683	---	PASS
11AC40	5190	36.274	36.336	---	PASS
11AC40	5230	36.385	36.378	---	PASS
11AC40	5755	36.128	36.318	---	PASS
11AC40	5795	36.241	36.283	---	PASS
11AC80	5210	75.895	76.058	---	PASS
11AC80	5775	75.307	76.105	---	PASS

TEST PLOT

Occupied Bandwidth Measurement_11A_5180_Ant1



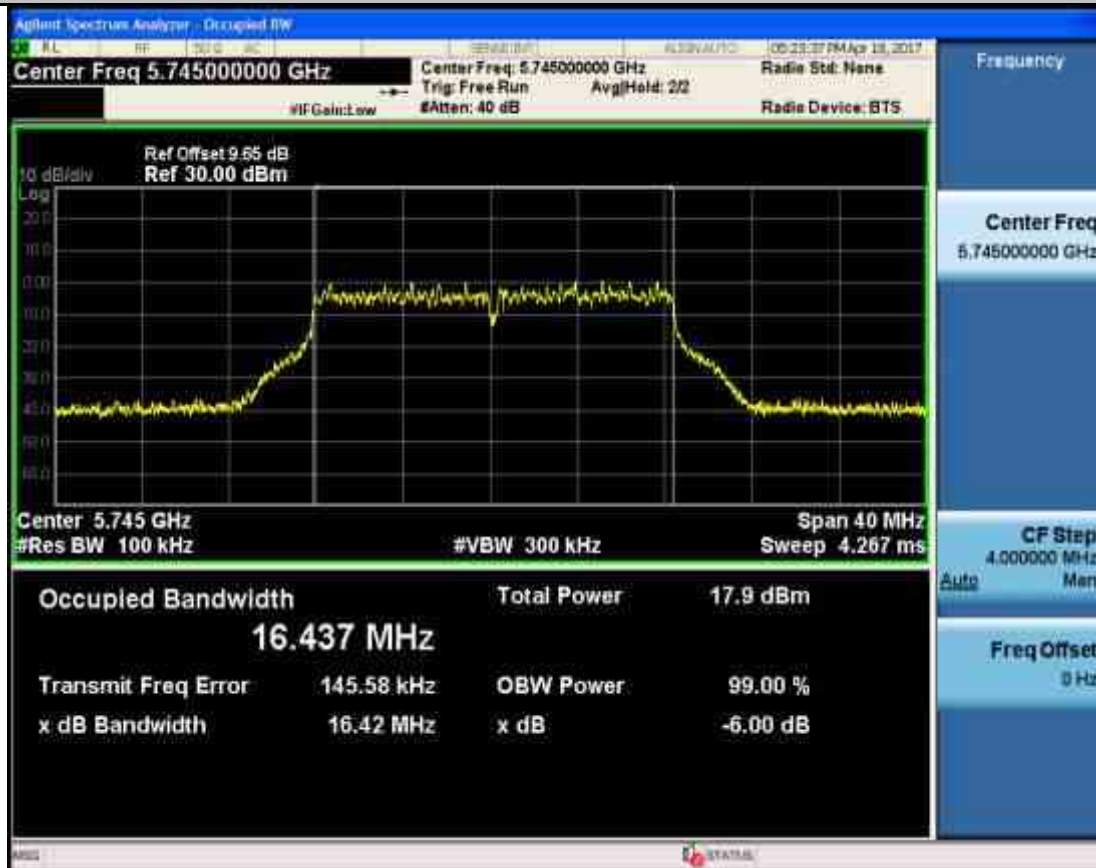
Occupied Bandwidth Measurement_11A_5220_Ant1



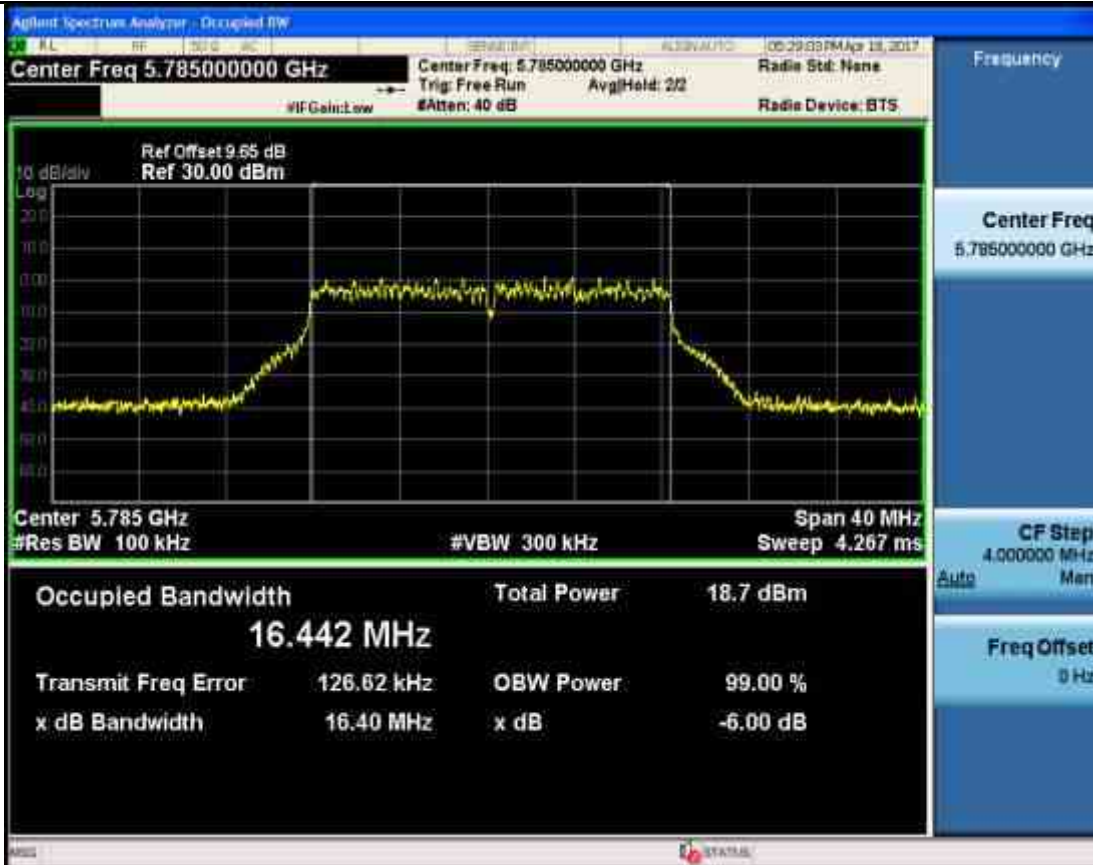
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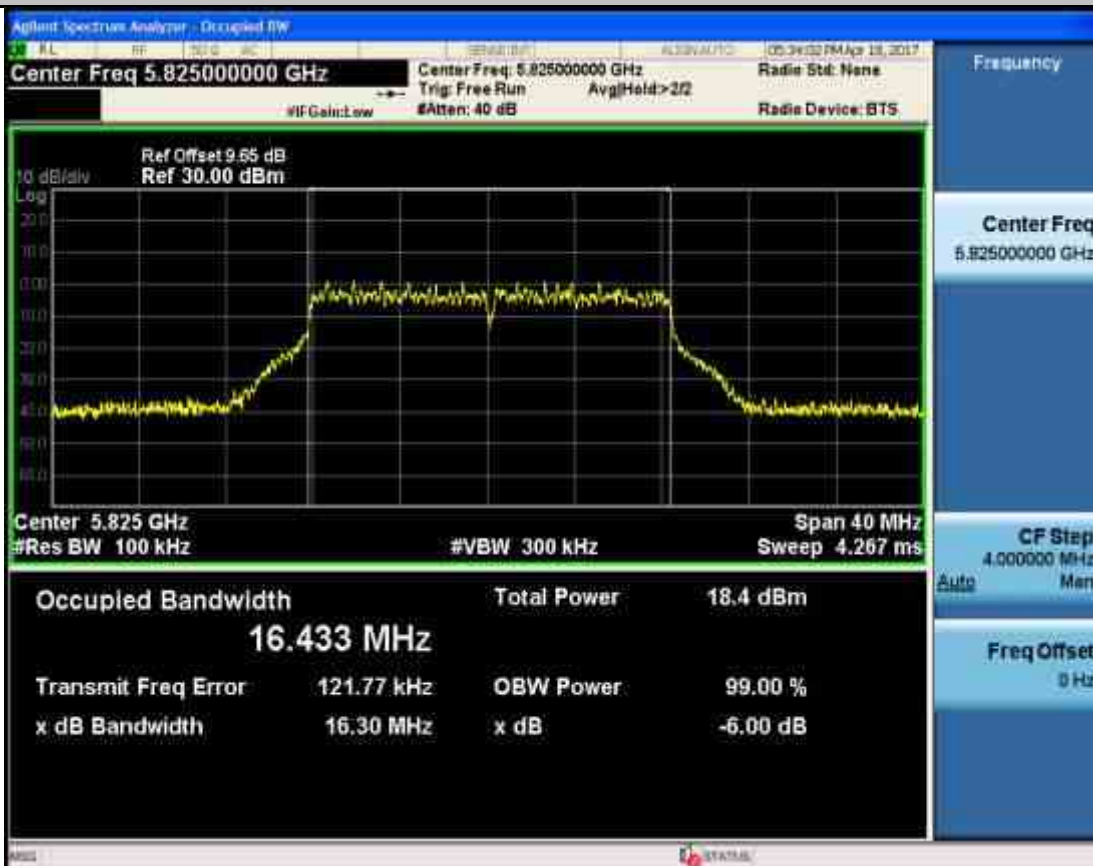
Occupied Bandwidth Measurement_11A_5745_Ant1



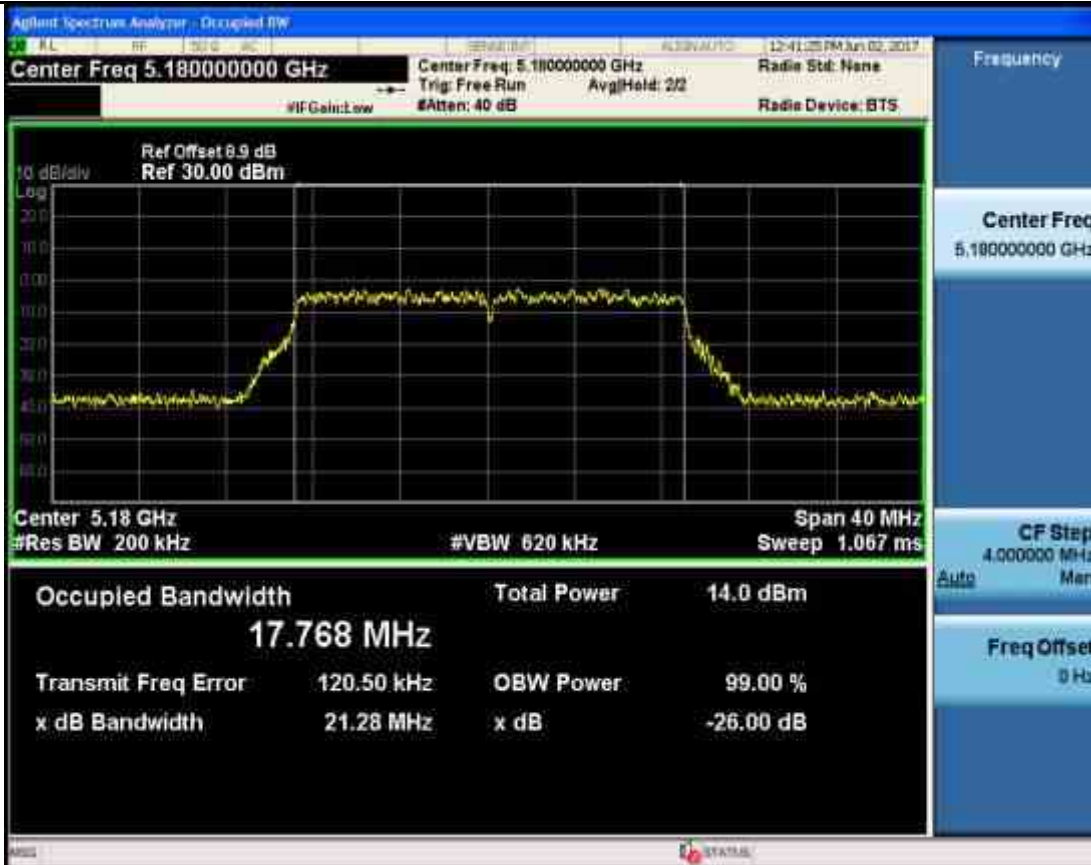
Occupied Bandwidth Measurement_11A_5785_Ant1



Occupied Bandwidth Measurement_11A_5825_Ant1



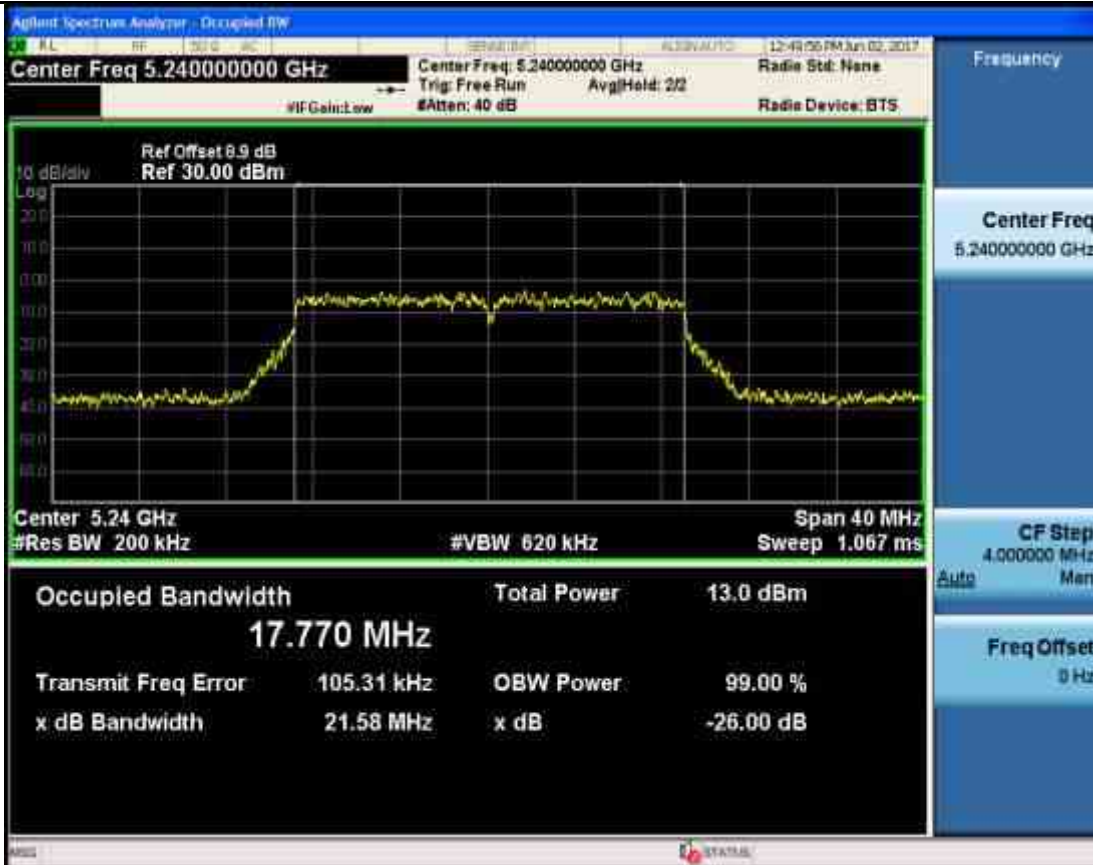
Occupied Bandwidth Measurement_11N20_5180_Ant1



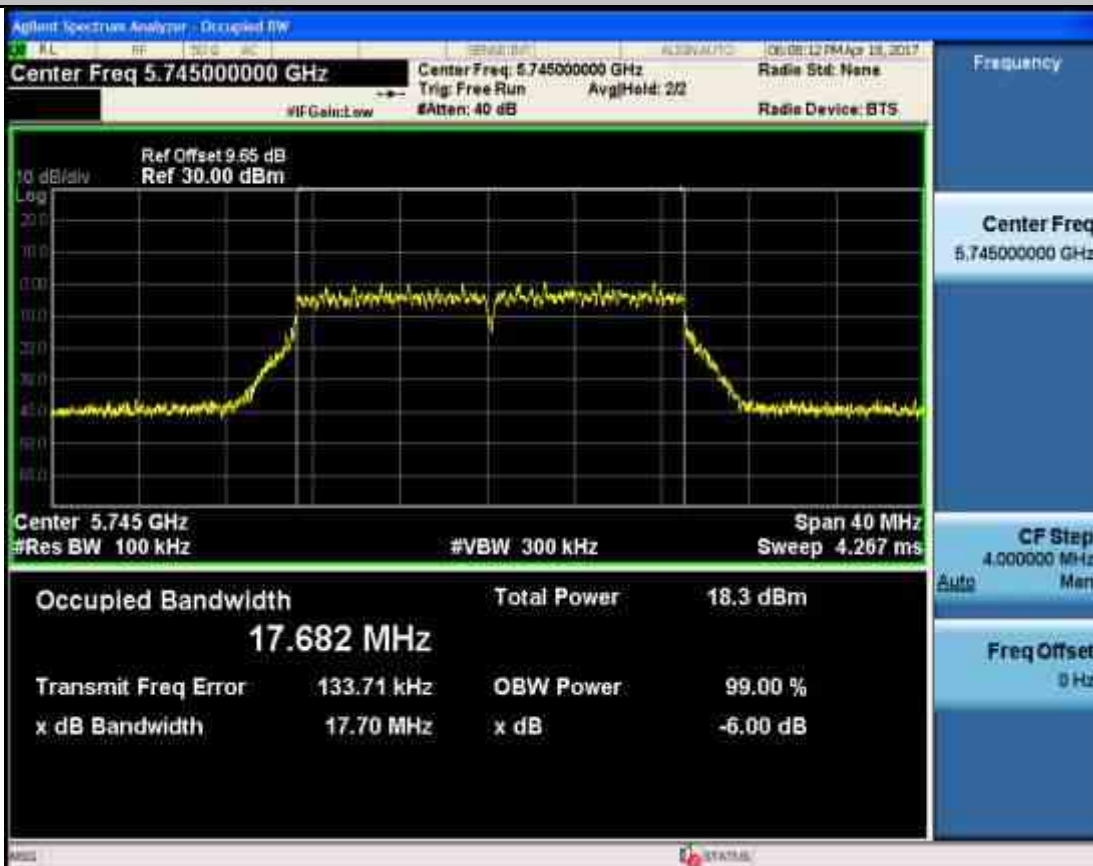
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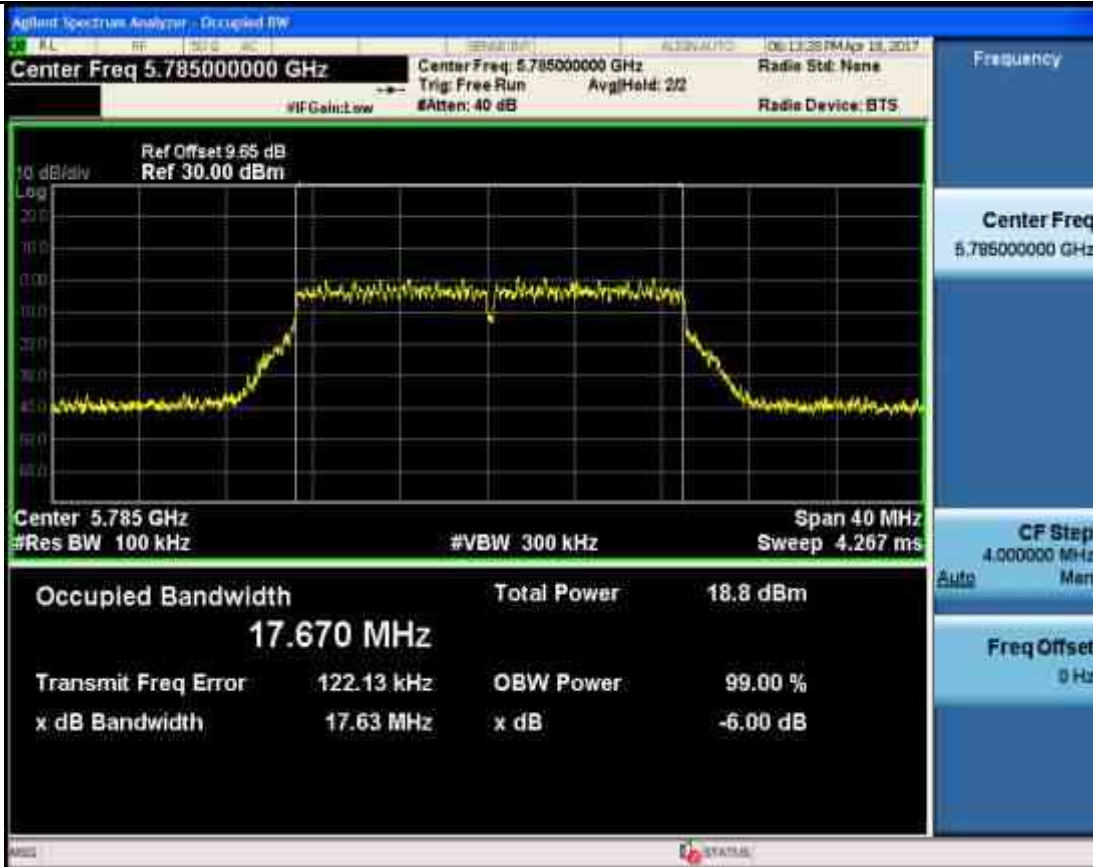
Occupied Bandwidth Measurement_11N20_5240_Ant1



Occupied Bandwidth Measurement_11N20_5745_Ant1



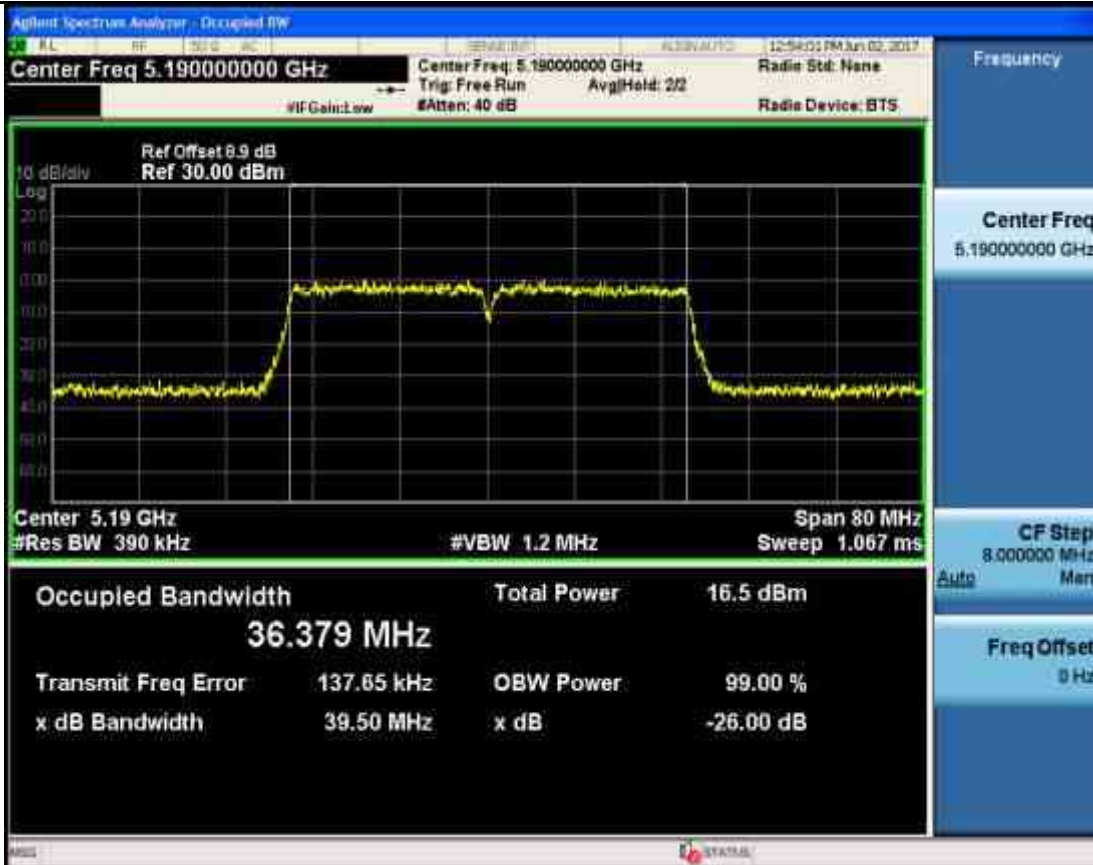
Occupied Bandwidth Measurement_11N20_5785_Ant1



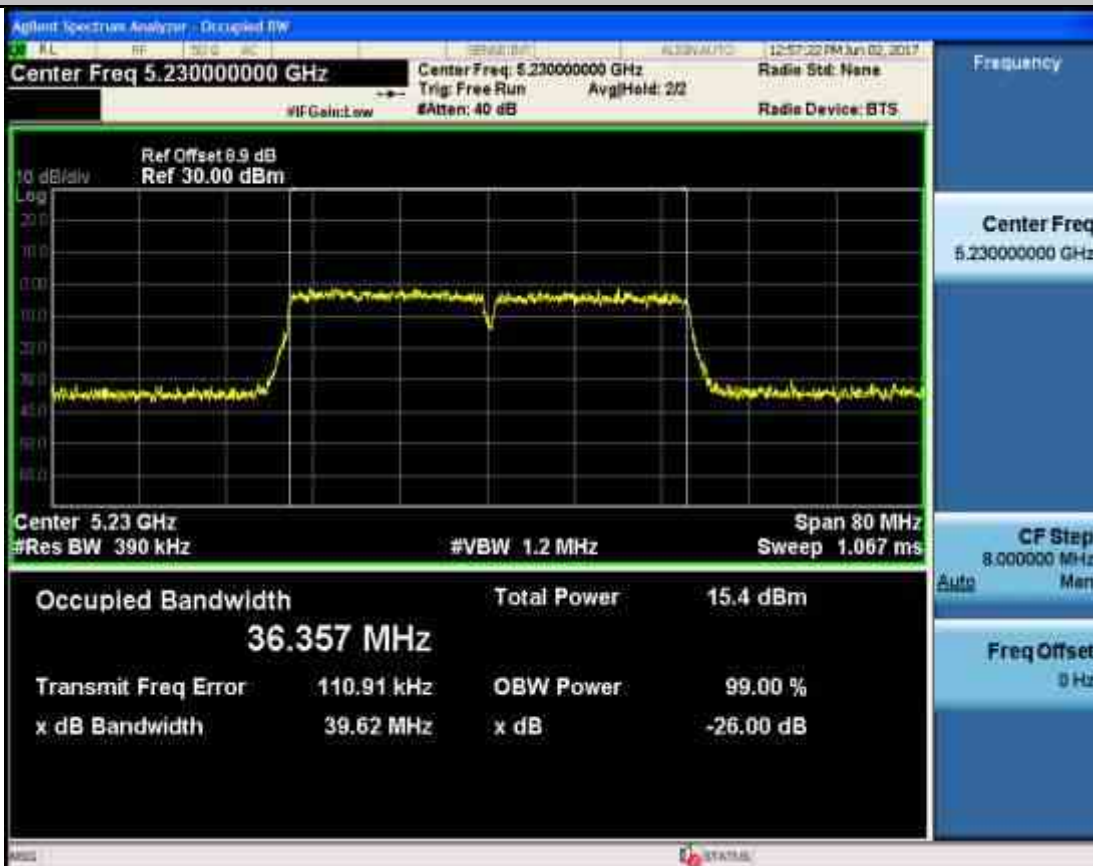
Occupied Bandwidth Measurement_11N20_5825_Ant1



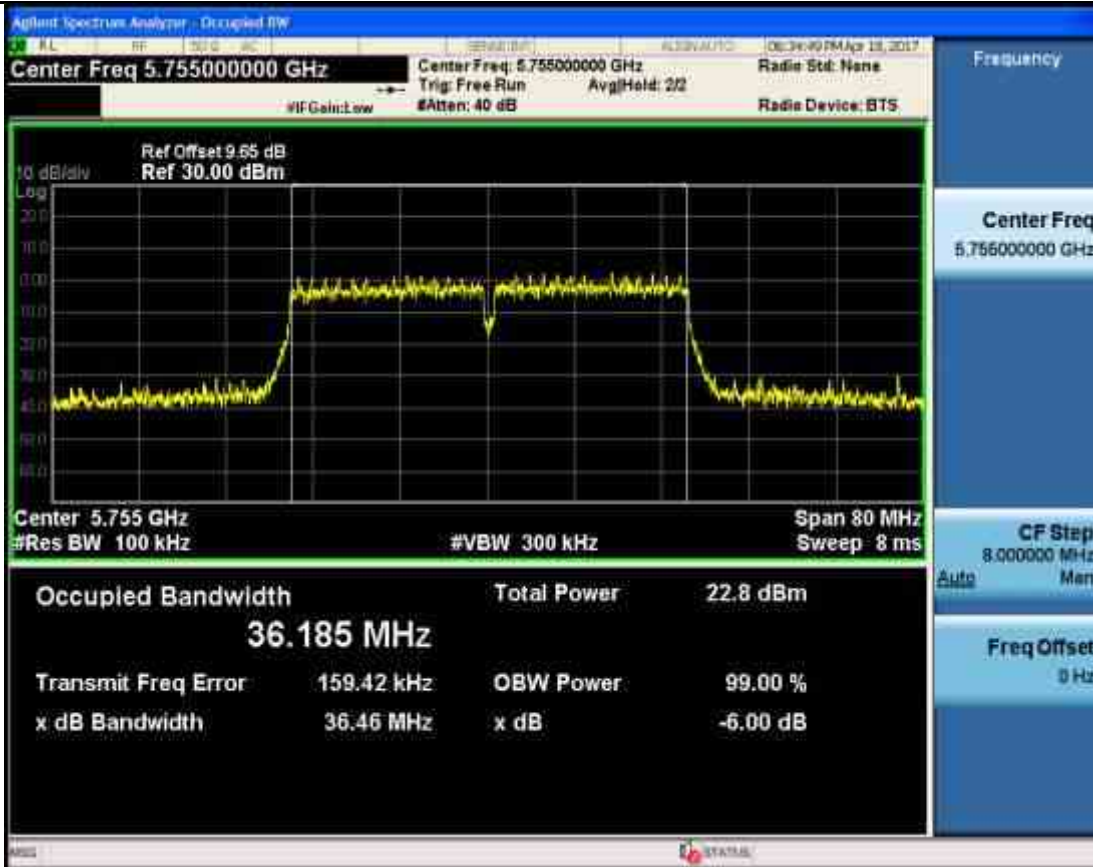
Occupied Bandwidth Measurement_11N40_5190_Ant1



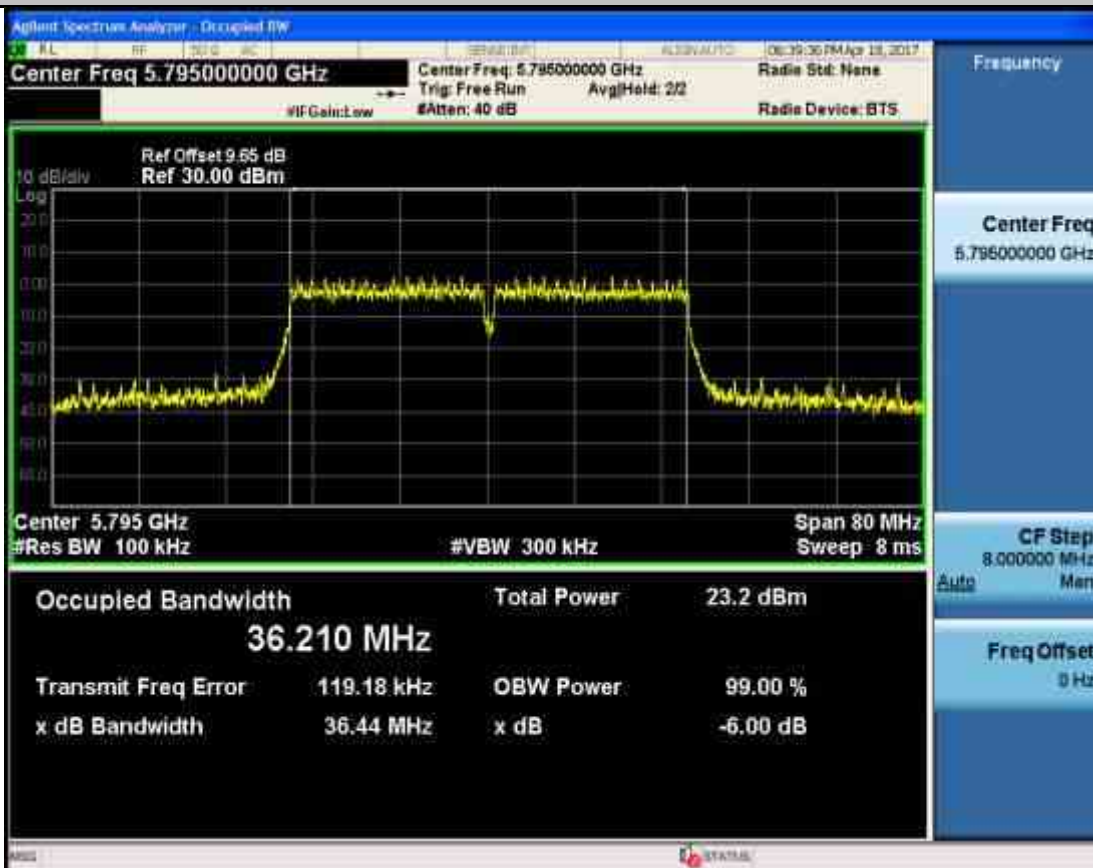
Occupied Bandwidth Measurement_11N40_5230_Ant1



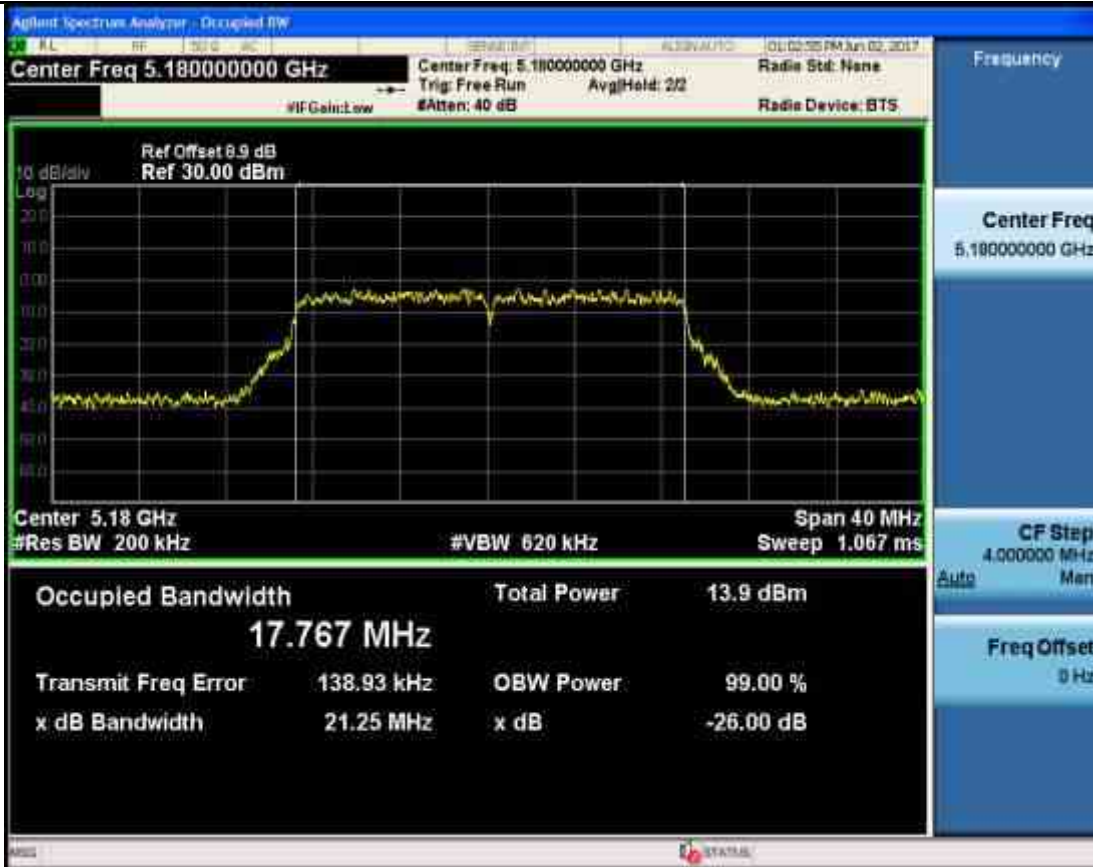
Occupied Bandwidth Measurement_11N40_5755_Ant1



Occupied Bandwidth Measurement_11N40_5795_Ant1



Occupied Bandwidth Measurement_11AC20_5180_Ant1



Occupied Bandwidth Measurement_11AC20_5220_Ant1



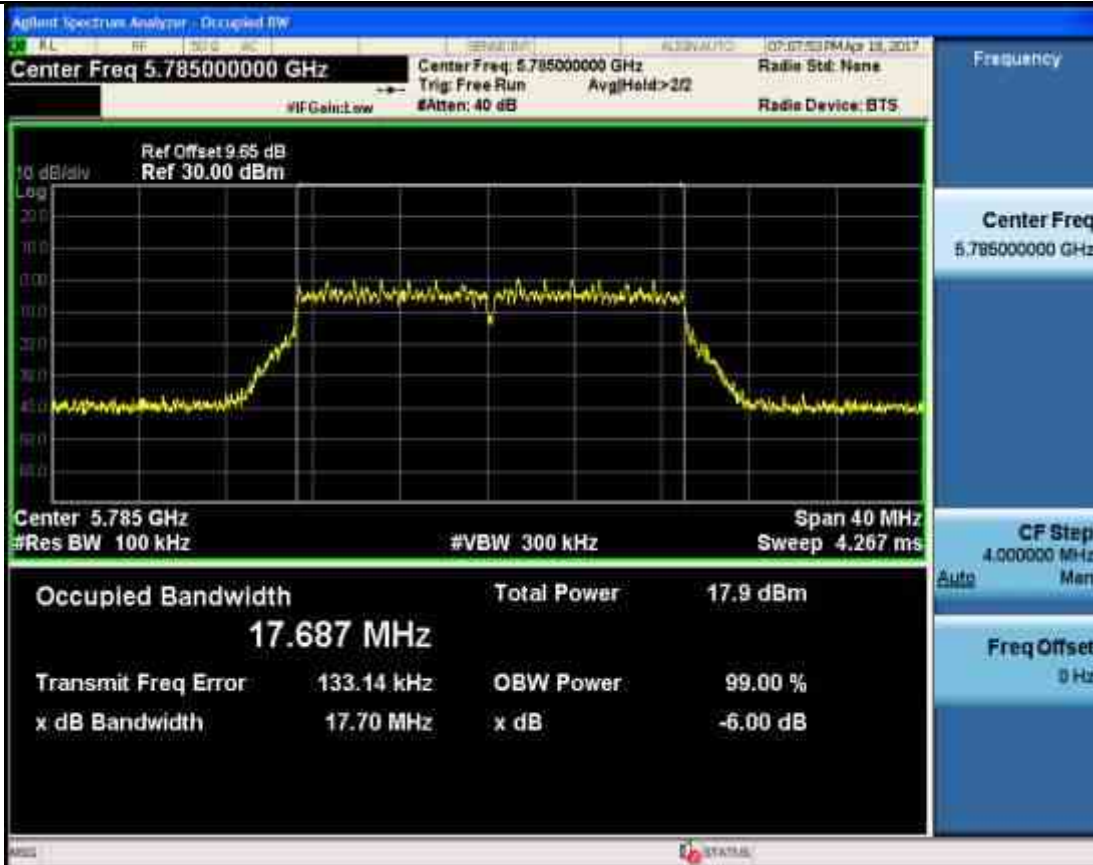
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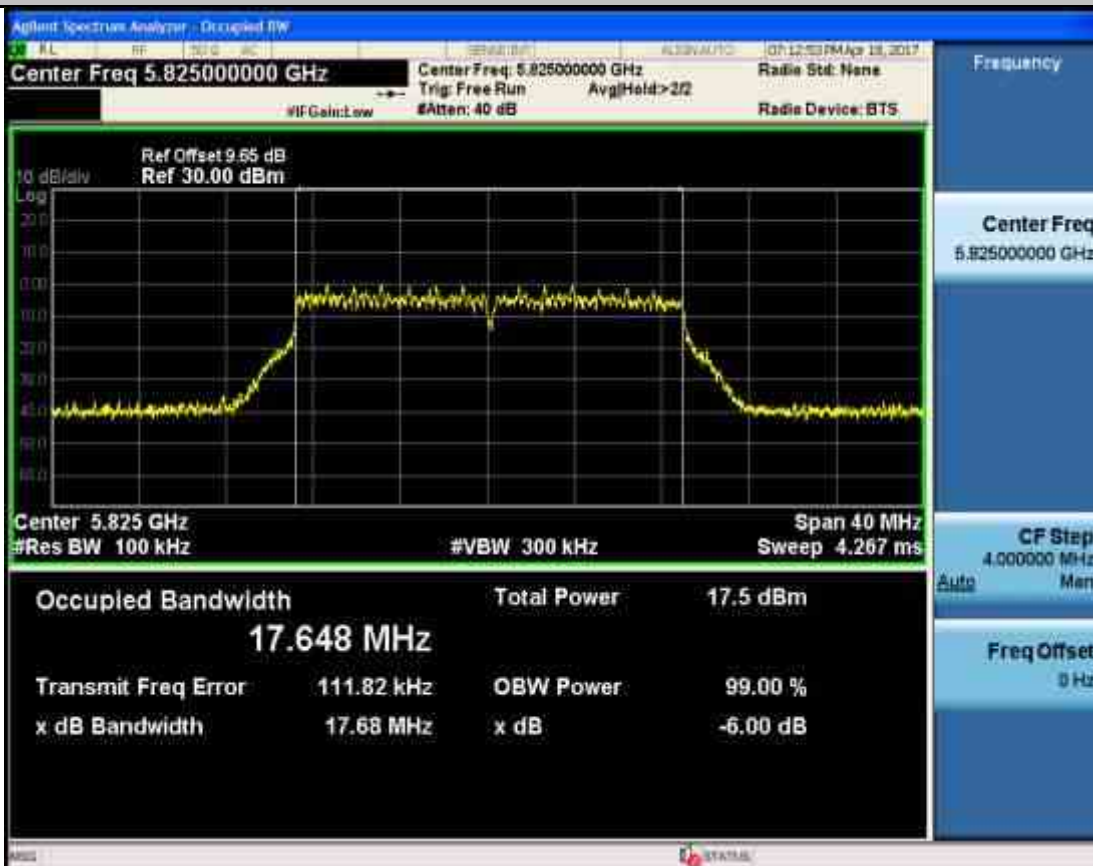
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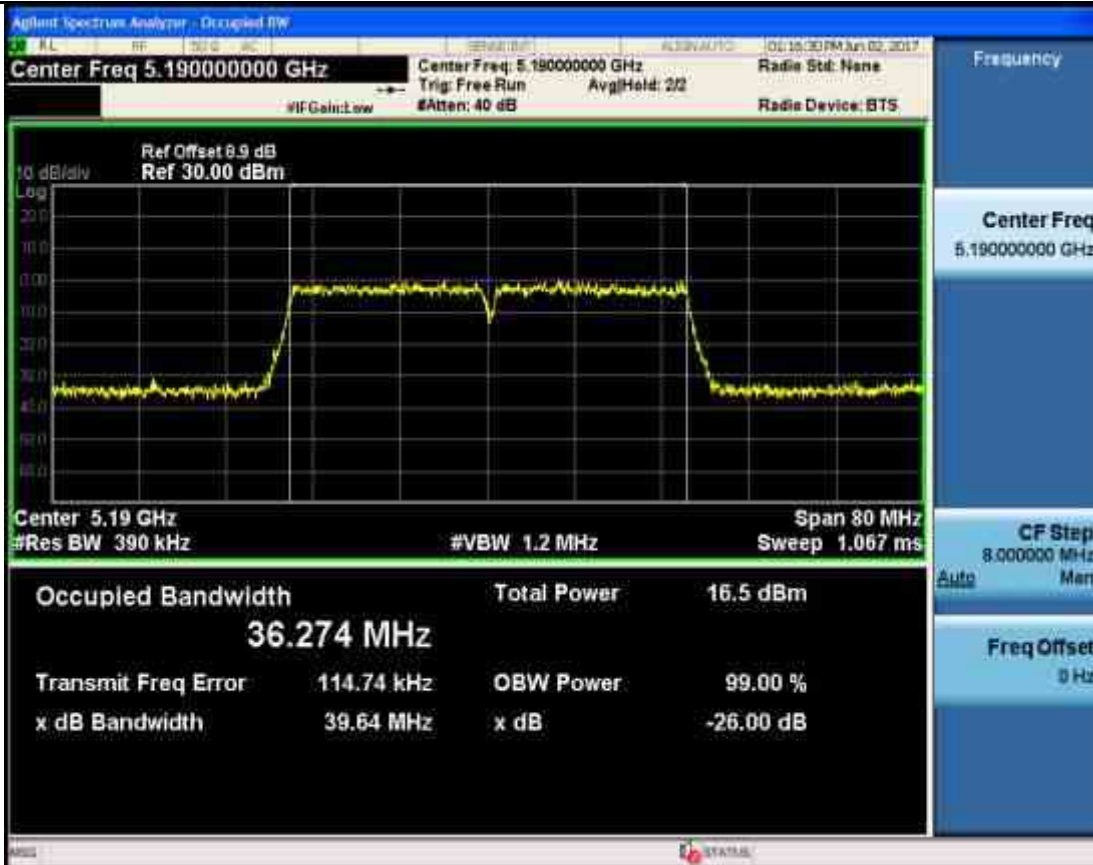
Occupied Bandwidth Measurement_11AC20_5785_Ant1



Occupied Bandwidth Measurement_11AC20_5825_Ant1



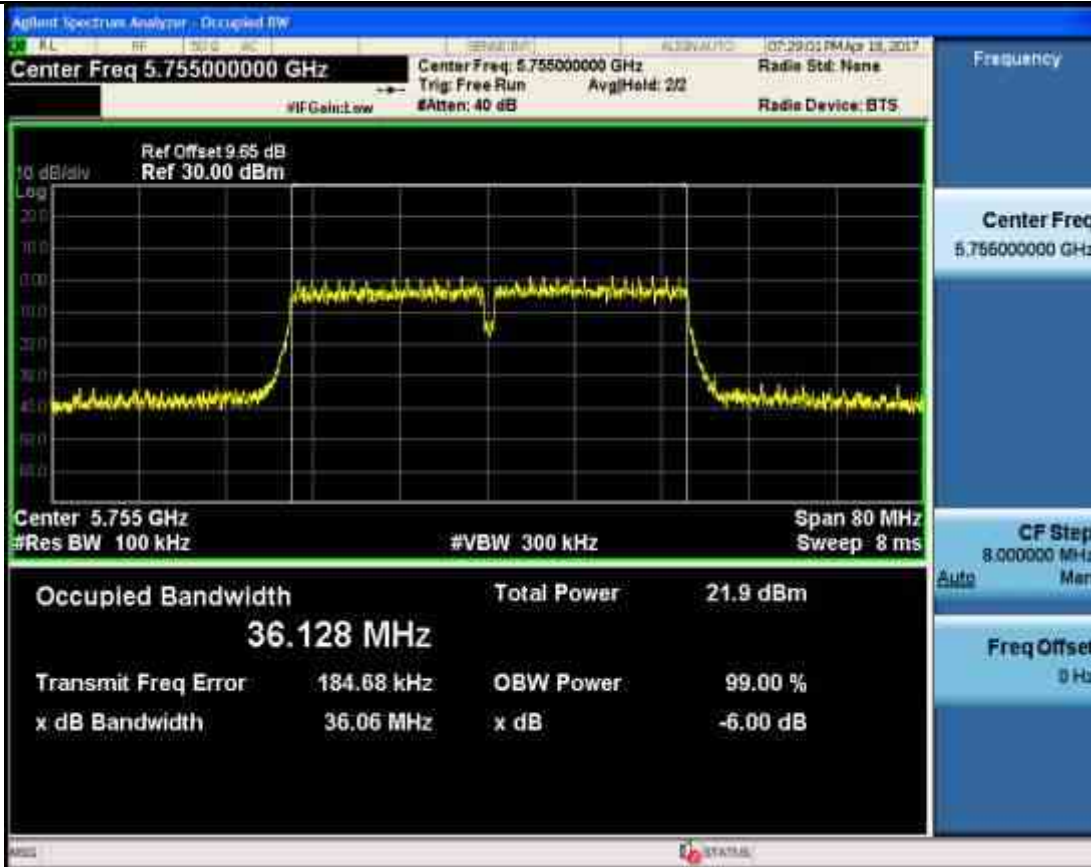
Occupied Bandwidth Measurement_11AC40_5190_Ant1



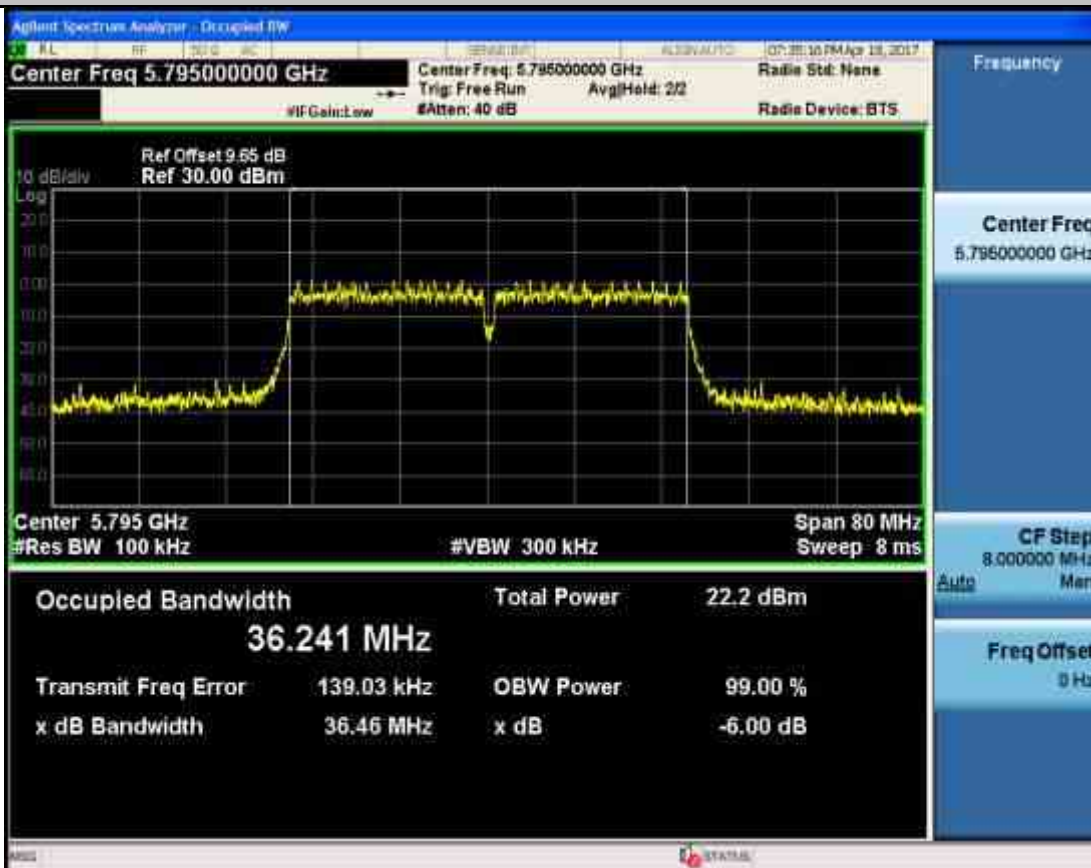
Occupied Bandwidth Measurement_11AC40_5230_Ant1



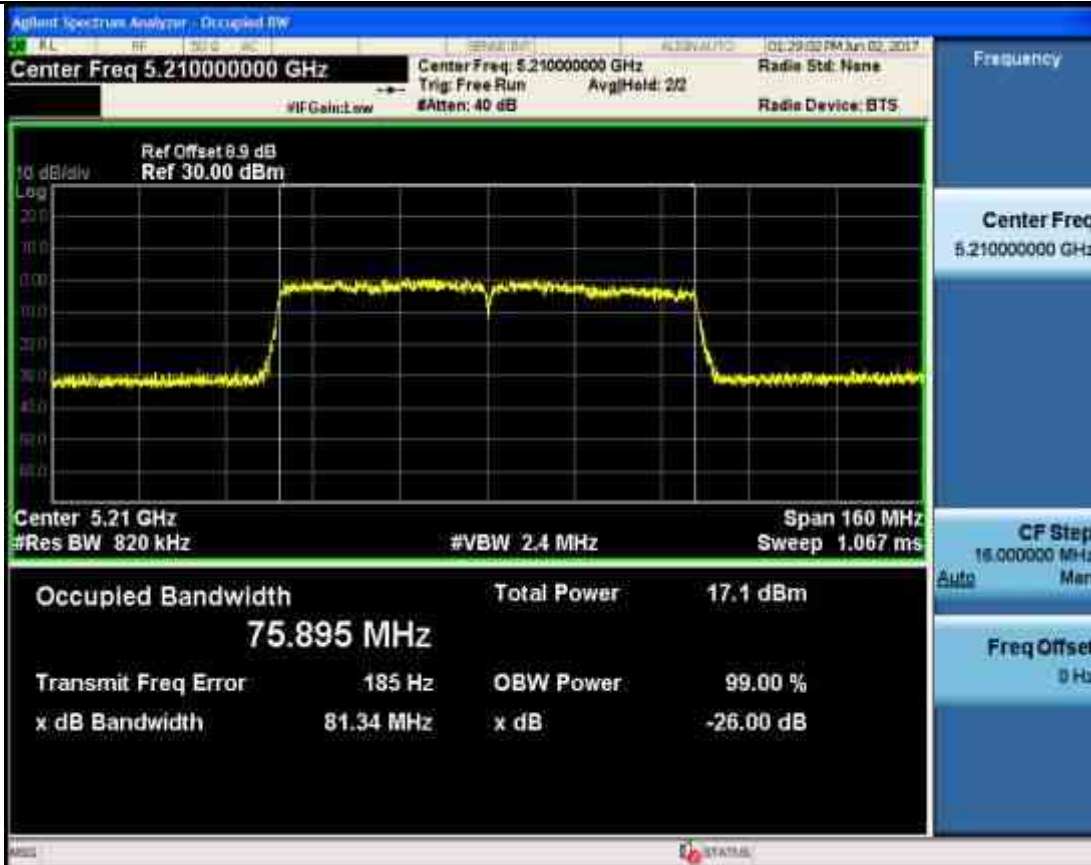
Occupied Bandwidth Measurement_11AC40_5755_Ant1



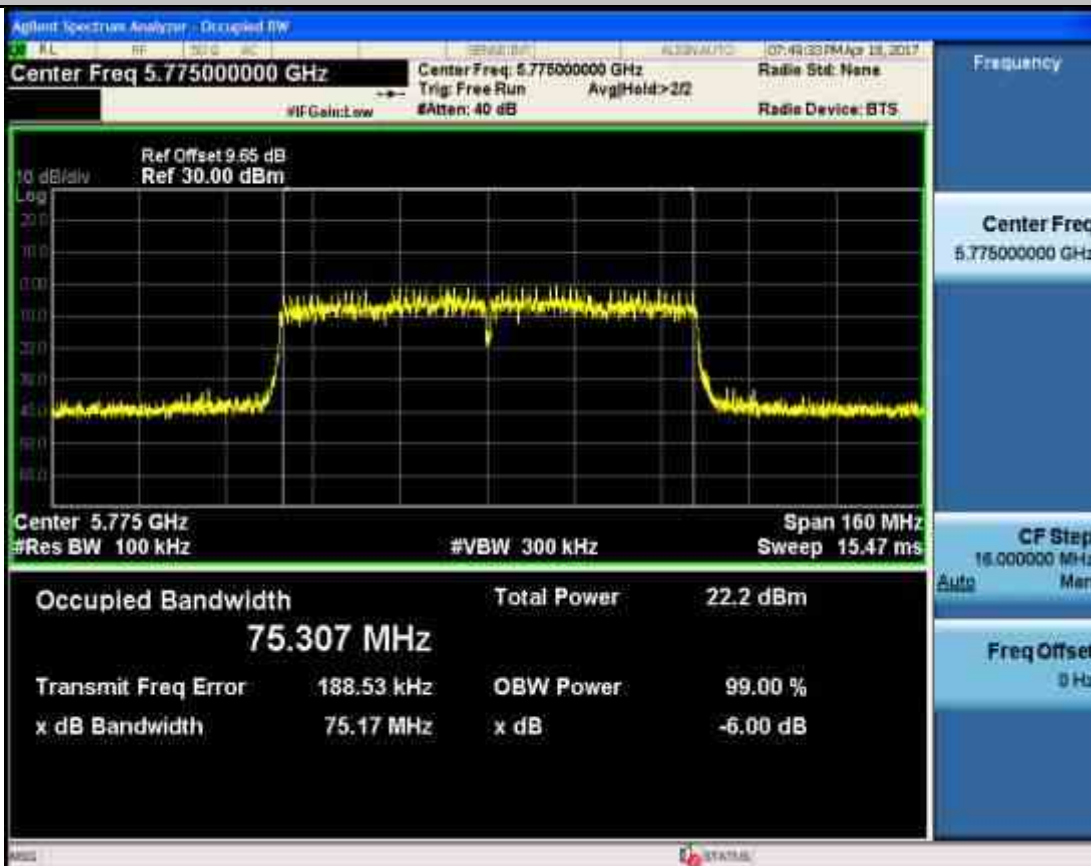
Occupied Bandwidth Measurement_11AC40_5795_Ant1



Occupied Bandwidth Measurement_11AC80_5210_Ant1



Occupied Bandwidth Measurement_11AC80_5775_Ant1



TEST PLOT

Occupied Bandwidth Measurement_11A_5180_Ant2



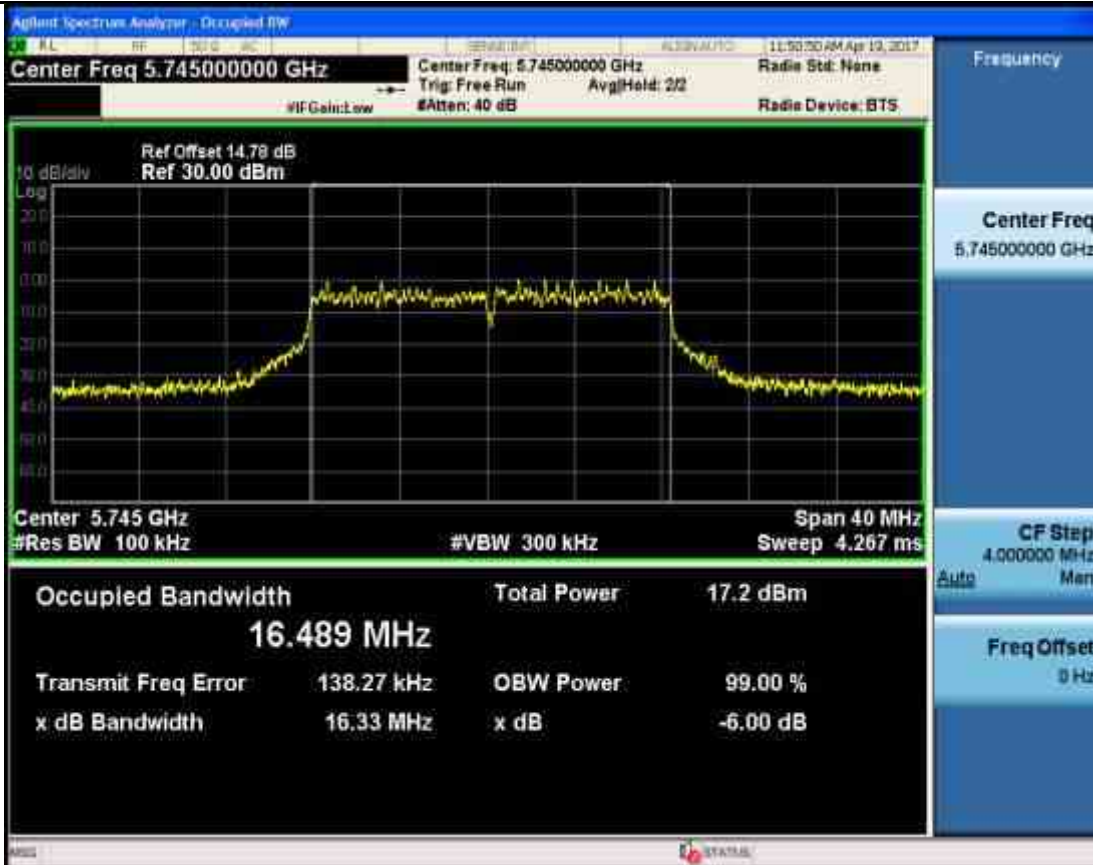
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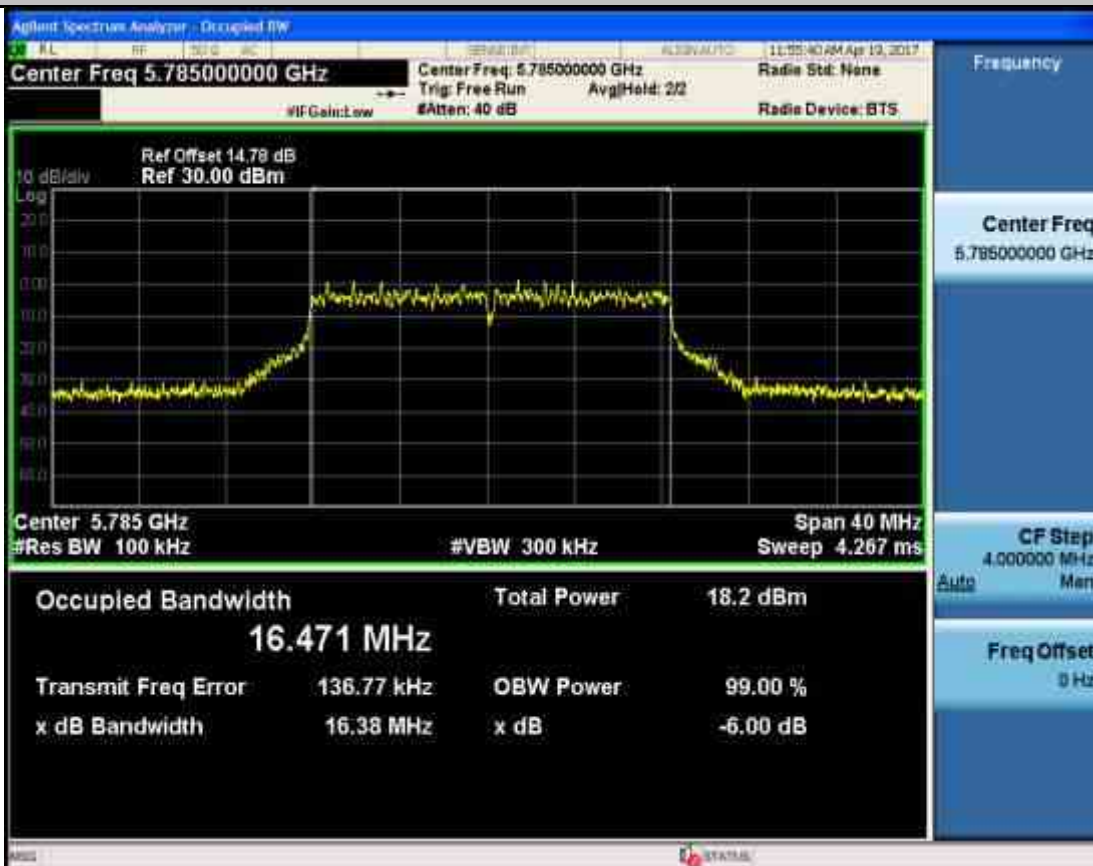
Occupied Bandwidth Measurement_11A_5240_Ant2



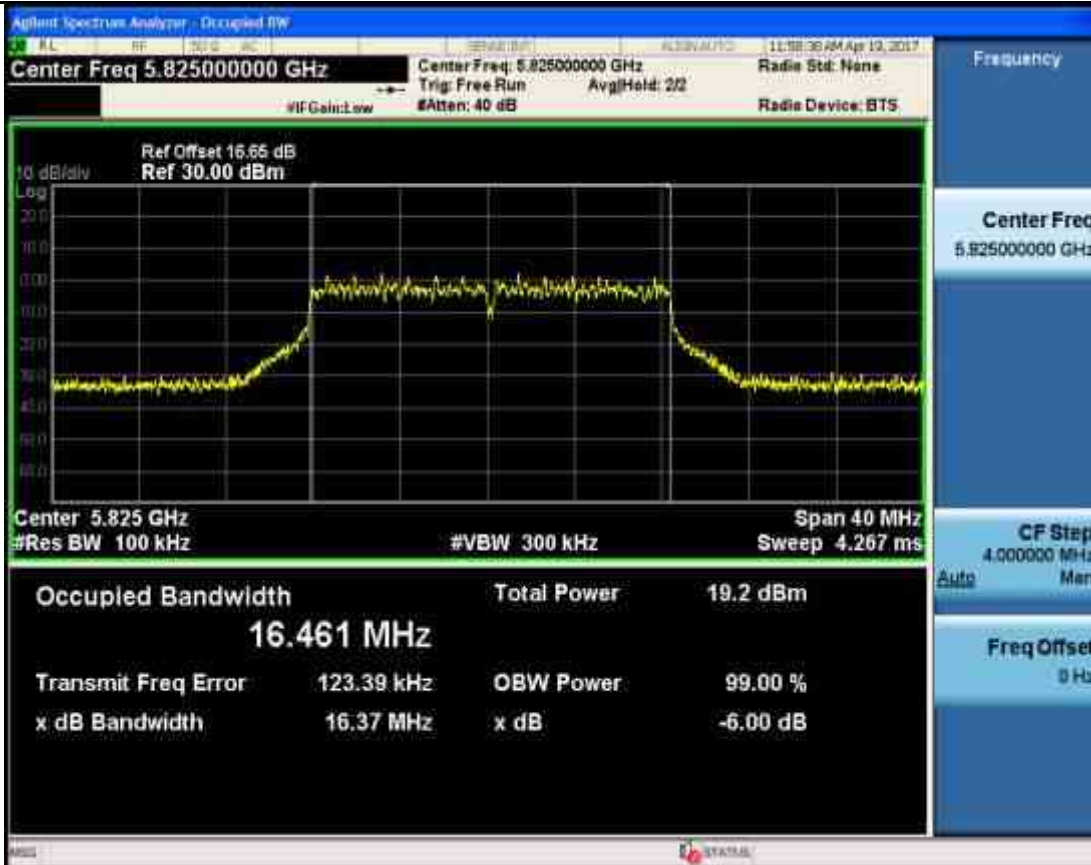
Occupied Bandwidth Measurement_11A_5745_Ant2



Occupied Bandwidth Measurement_11A_5785_Ant2



Occupied Bandwidth Measurement_11A_5825_Ant2



Occupied Bandwidth Measurement_11N20_5180_Ant2



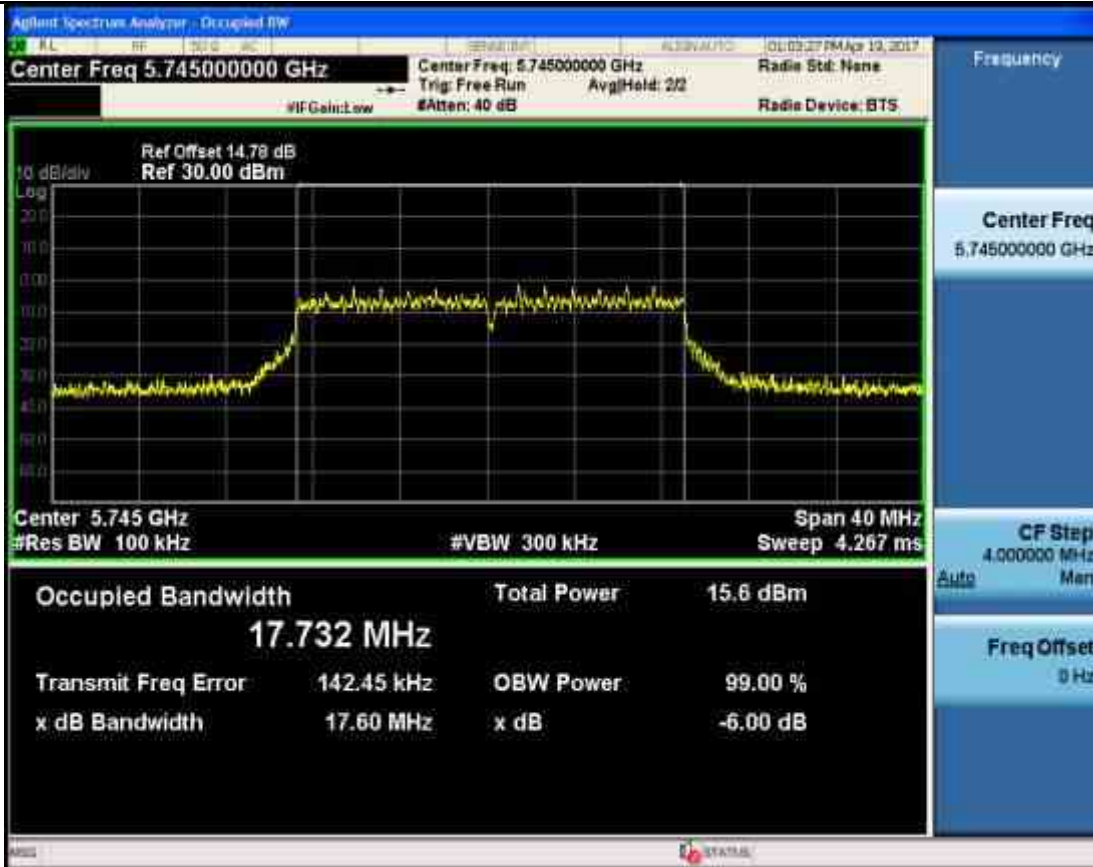
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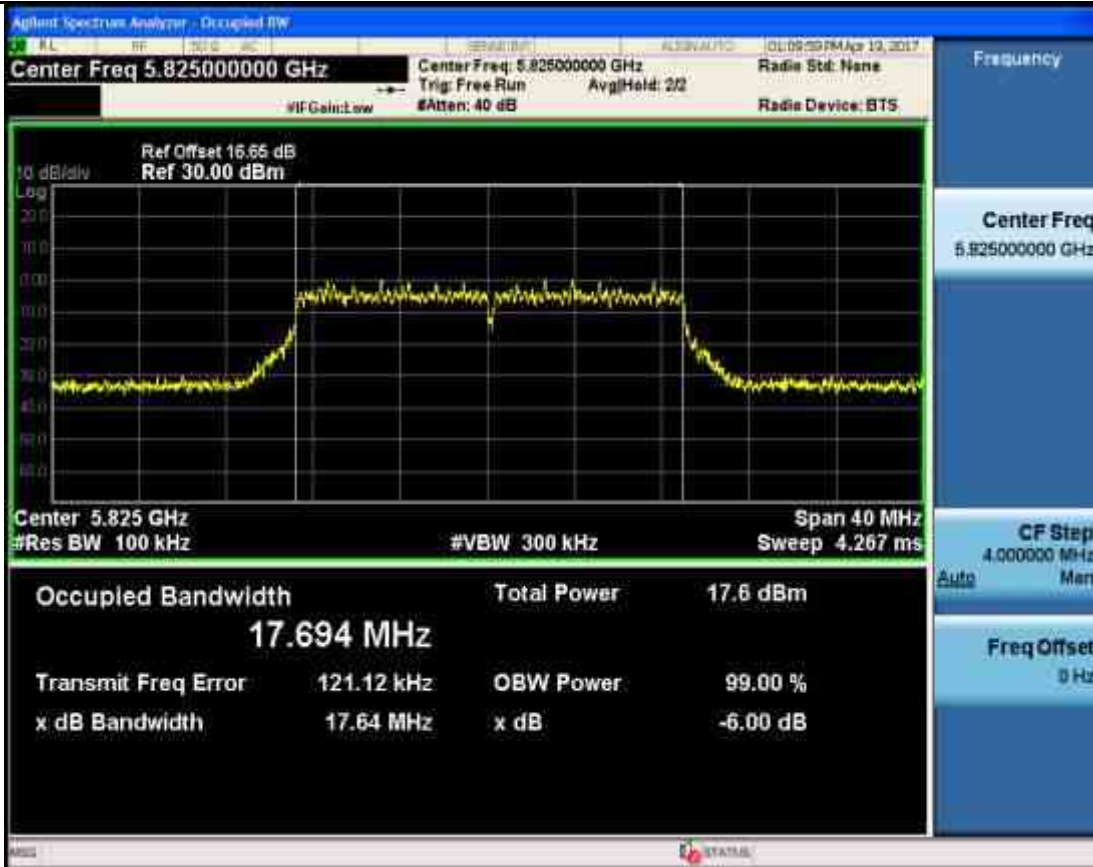
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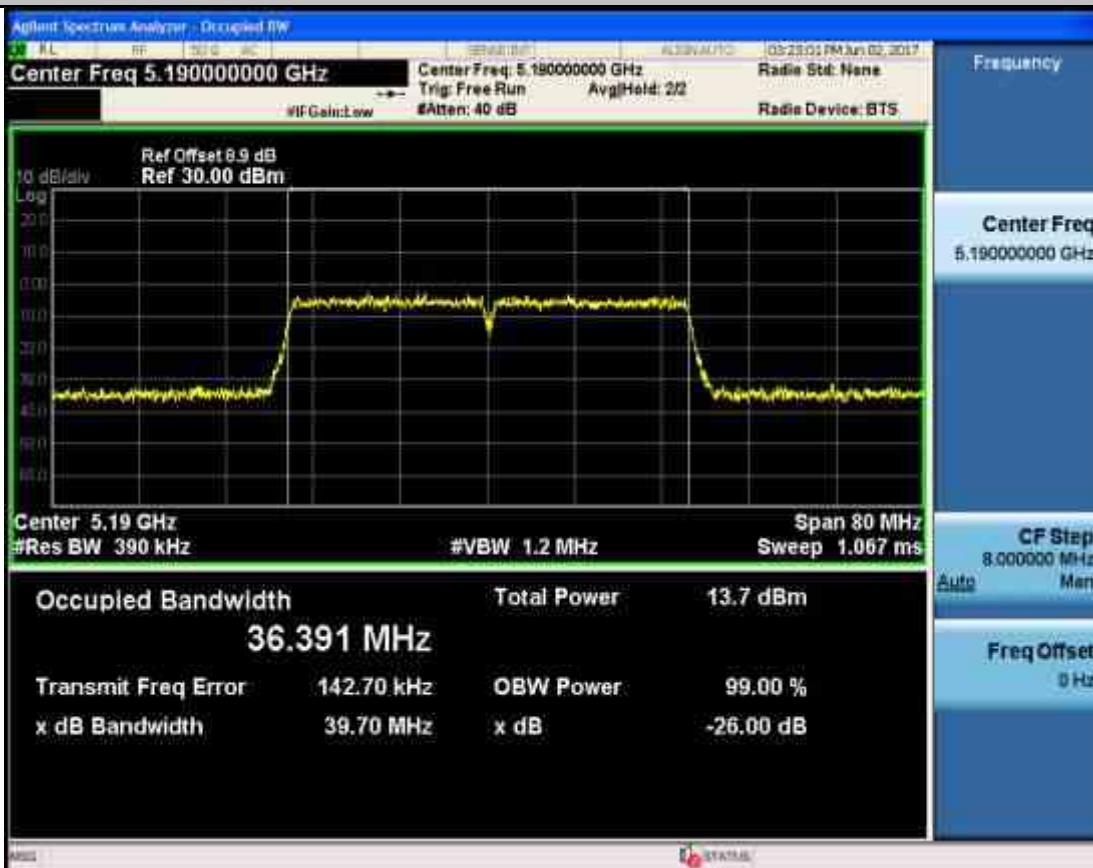
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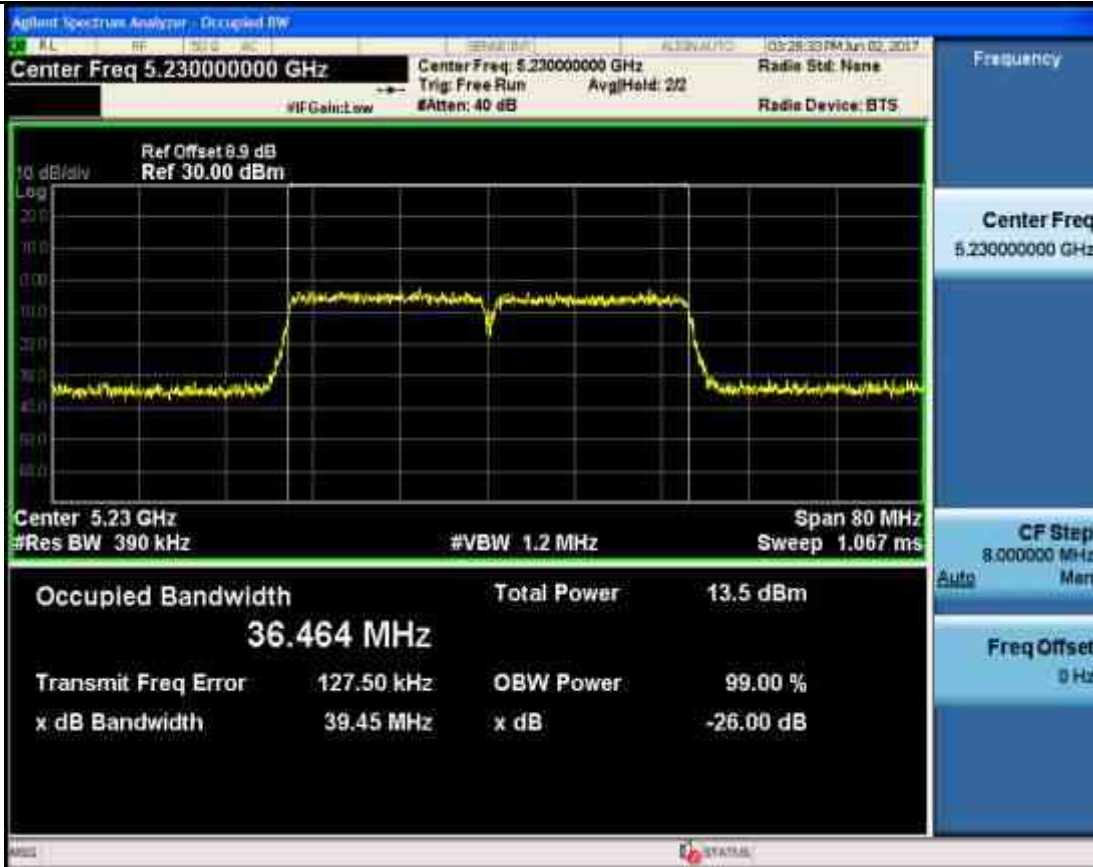
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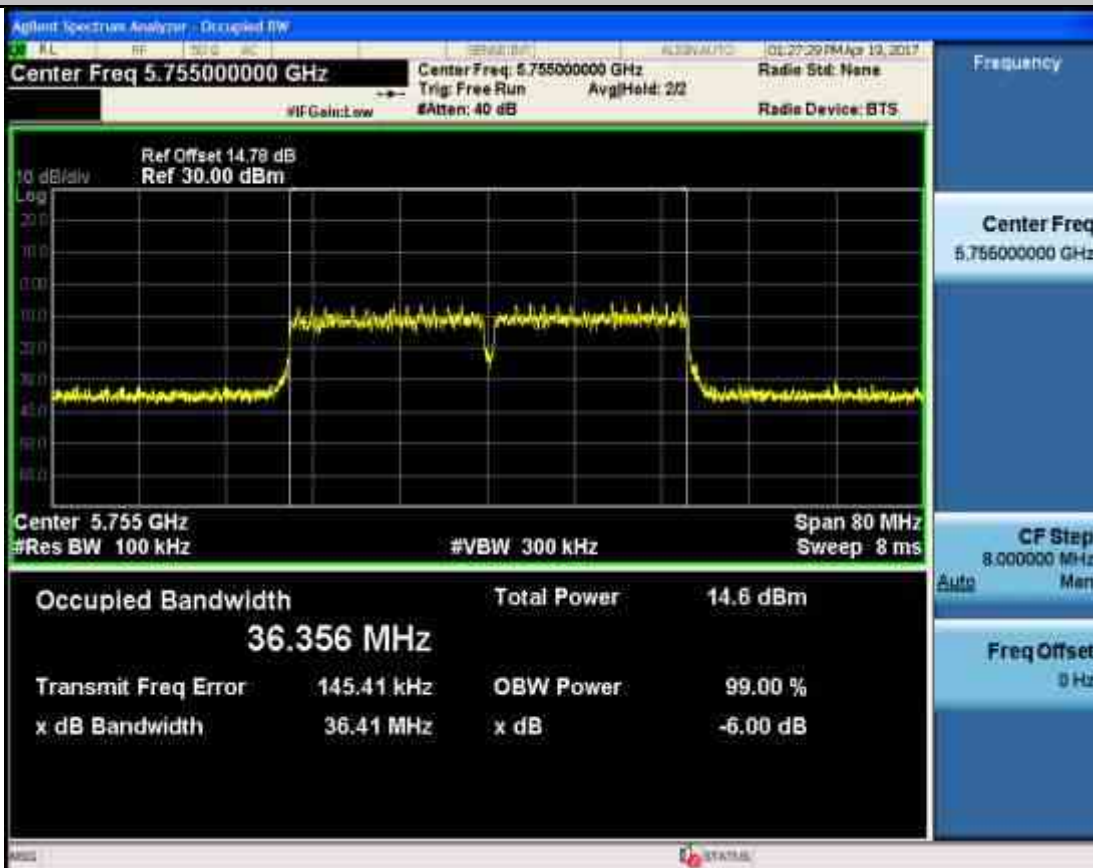
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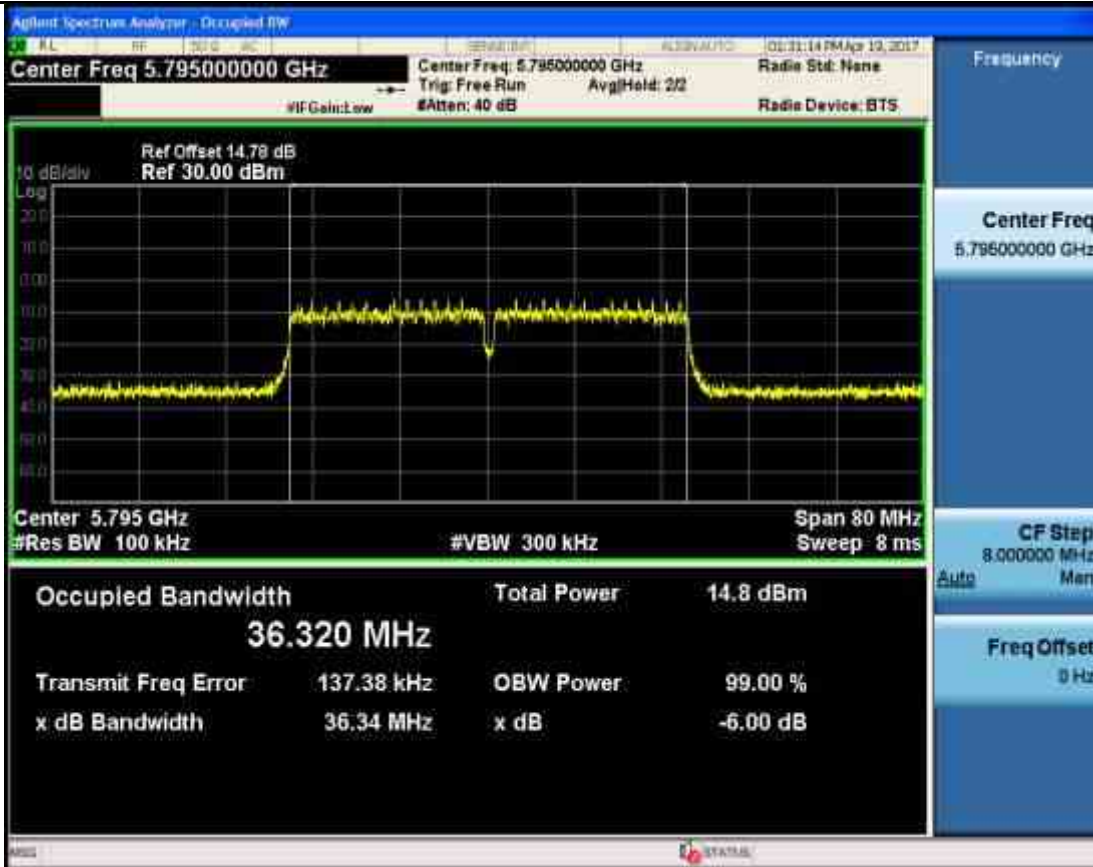
Occupied Bandwidth Measurement_11N40_5230_Ant2



Occupied Bandwidth Measurement_11N40_5755_Ant2



Occupied Bandwidth Measurement_11N40_5795_Ant2



Occupied Bandwidth Measurement_11AC20_5180_Ant2



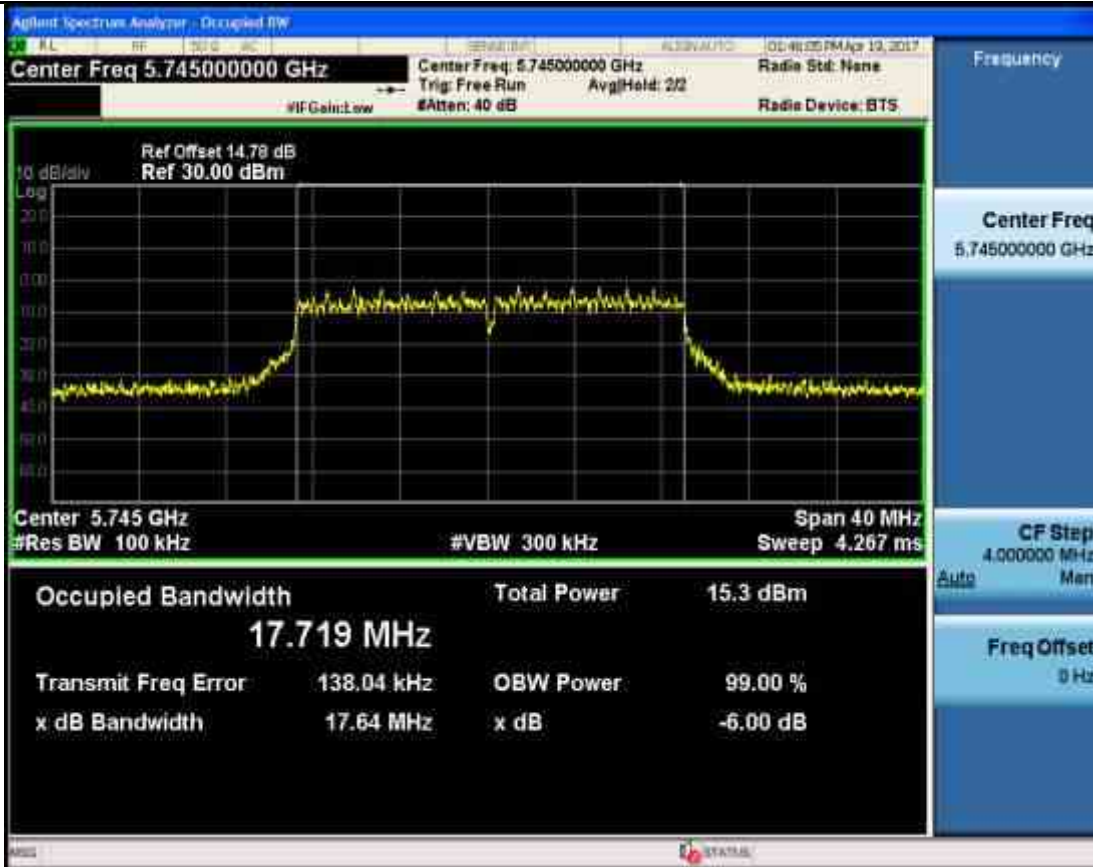
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Occupied Bandwidth Measurement_11AC20_5240_Ant2



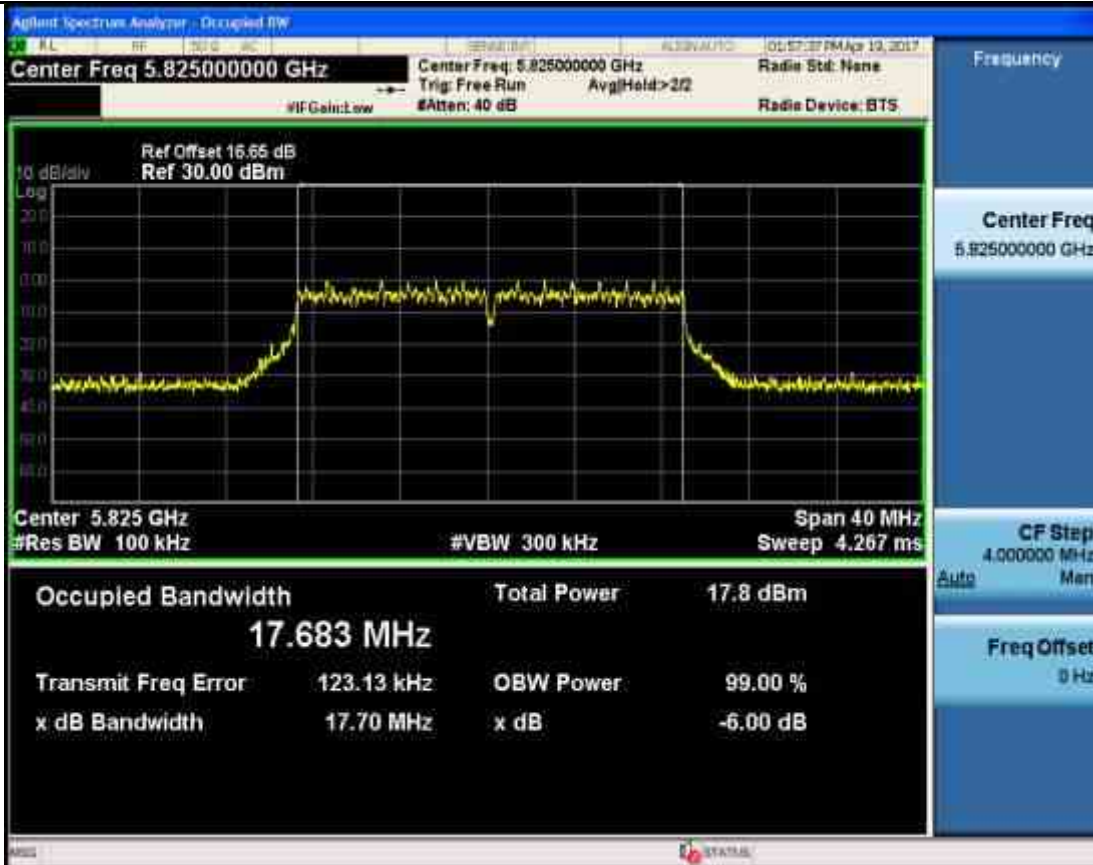
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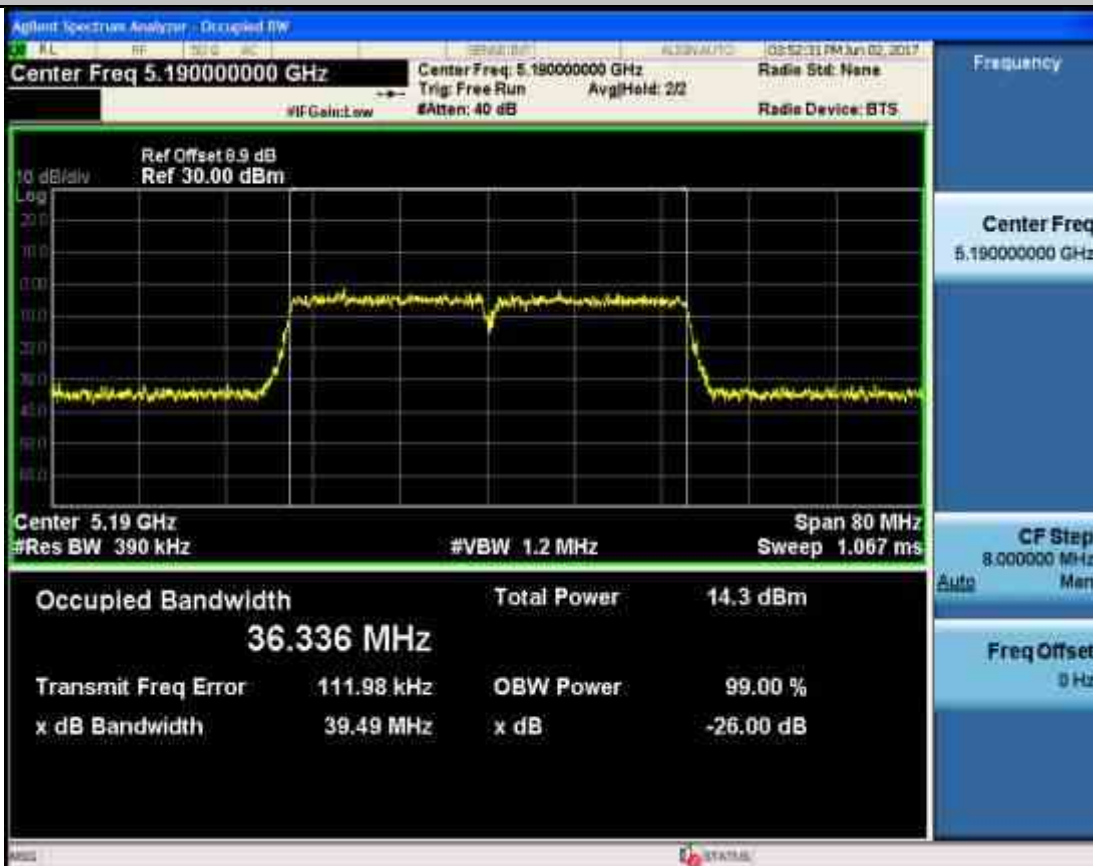
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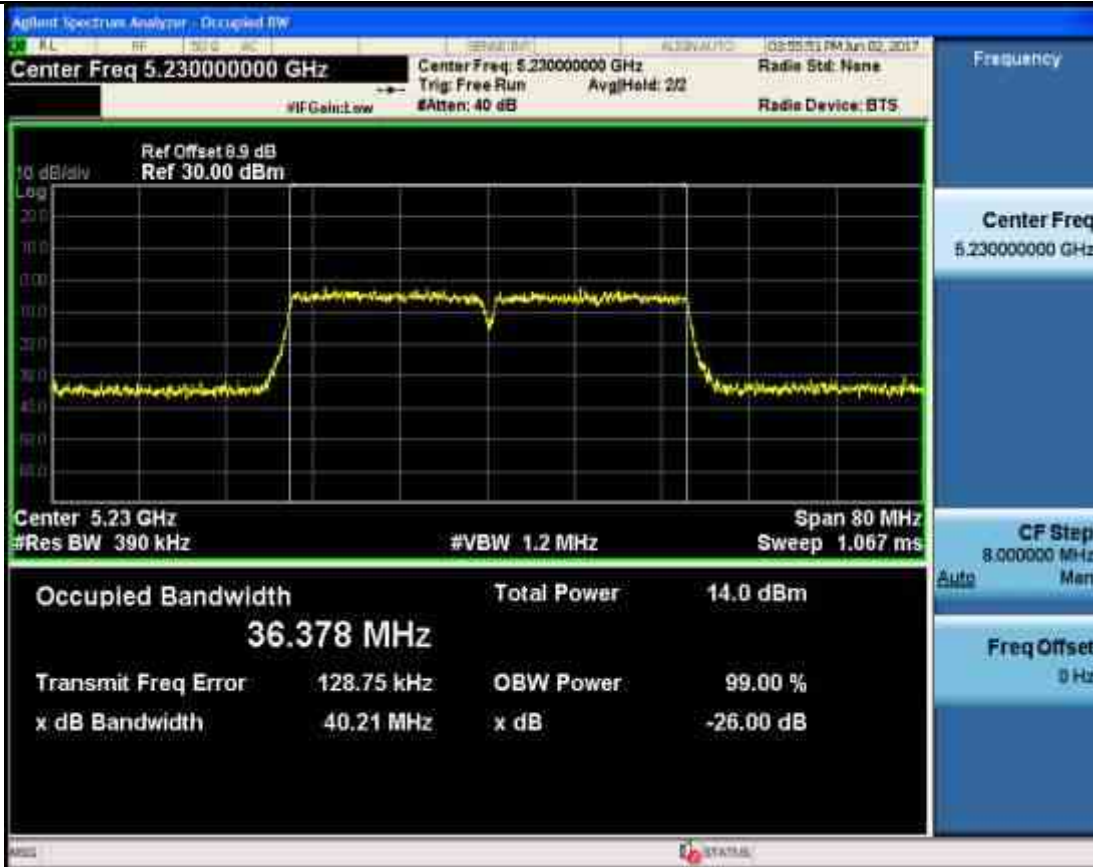
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Occupied Bandwidth Measurement_11AC40_5190_Ant2



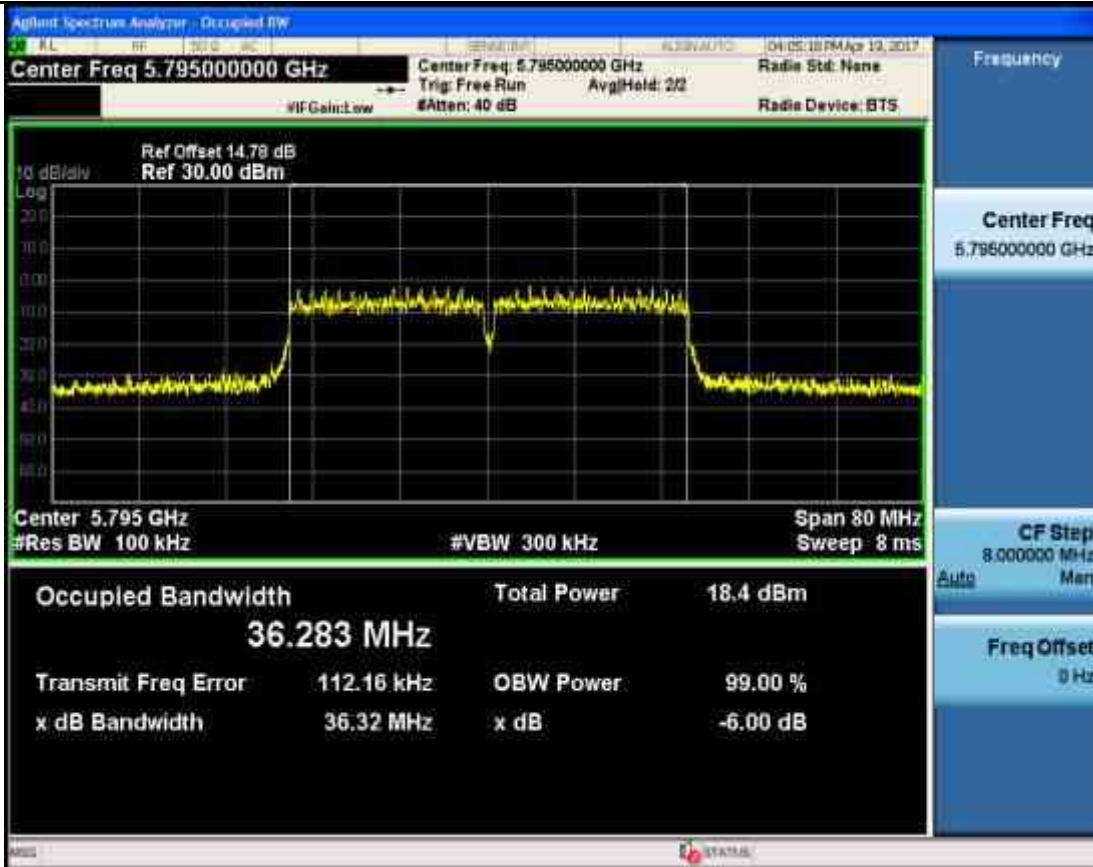
Occupied Bandwidth Measurement_11AC40_5230_Ant2



Occupied Bandwidth Measurement_11AC40_5755_Ant2



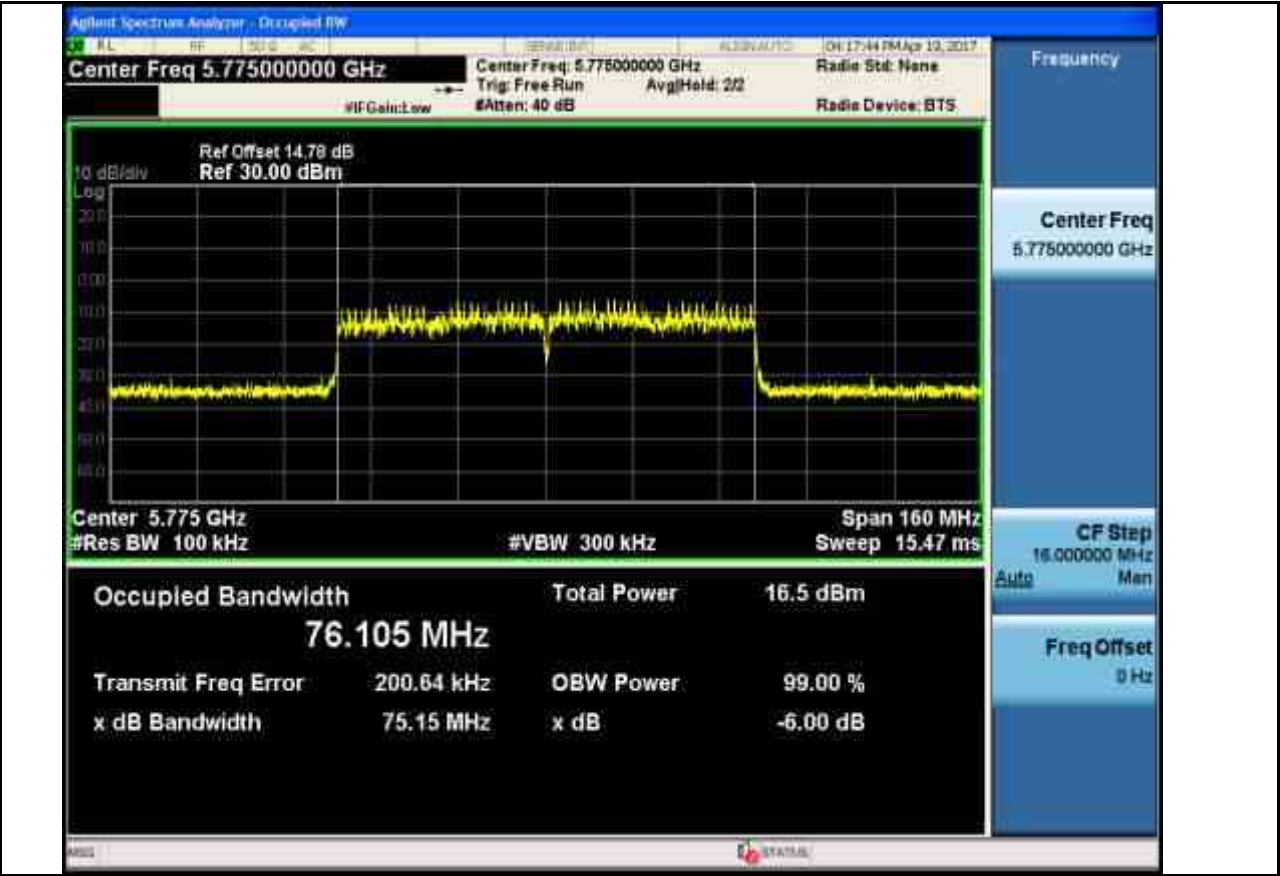
Occupied Bandwidth Measurement_11AC40_5795_Ant2



Occupied Bandwidth Measurement_11AC80_5210_Ant2



Occupied Bandwidth Measurement_11AC80_5775_Ant2



3.Maximum Conduct Output Power

Test Mode	Test Channel	Ant	Level [dBm]	10log(1/x) Factor [dB]	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	5180	Ant1	11.98	3.54184881703358	15.52	18.52	24.00	PASS
11A	5220	Ant1	11.29	3.54184881703358	14.83	17.83	24.00	PASS
11A	5240	Ant1	10.99	3.54184881703358	14.53	17.53	24.00	PASS
11A	5745	Ant1	16.45	3.54184881703358	19.99	22.99	30.00	PASS
11A	5785	Ant1	17.25	3.5222594973117	20.77	23.77	30.00	PASS
11A	5825	Ant1	16.97	3.56744774975228	20.54	23.54	30.00	PASS
11N20	5180	Ant1	12.4	3.7851213541937	16.19	19.19	24.00	PASS
11N20	5220	Ant1	12.05	3.73556974668705	15.79	18.79	24.00	PASS
11N20	5240	Ant1	11.55	3.73556974668705	15.29	18.29	24.00	PASS
11N20	5745	Ant1	16.65	3.75614758579735	20.41	23.41	30.00	PASS
11N20	5785	Ant1	17.15	3.73556974668705	20.89	23.89	30.00	PASS
11N20	5825	Ant1	16.97	3.75614758579735	20.73	23.73	30.00	PASS
11N40	5190	Ant1	15.12	2.73028416317123	17.85	20.85	24.00	PASS
11N40	5230	Ant1	14.07	2.64081883468703	16.71	19.71	24.00	PASS
11N40	5755	Ant1	21.28	2.73028416317123	24.01	27.01	30.00	PASS
11N40	5795	Ant1	21.92	2.73028416317123	24.65	27.65	30.00	PASS
11AC20	5180	Ant1	12.34	4.07934329567753	16.42	19.42	24.00	PASS
11AC20	5220	Ant1	12.11	4.07934329567753	16.19	19.19	24.00	PASS
11AC20	5240	Ant1	11.47	4.1016205685254	15.57	18.57	24.00	PASS
11AC20	5745	Ant1	15.48	4.07934329567753	19.56	22.56	30.00	PASS
11AC20	5785	Ant1	16.23	4.1016205685254	20.33	23.33	30.00	PASS
11AC20	5825	Ant1	15.8	4.07934329567753	19.88	22.88	30.00	PASS
11AC40	5190	Ant1	15.26	2.95849483160201	18.22	21.22	24.00	PASS
11AC40	5230	Ant1	14.38	2.90814870449755	17.29	20.29	24.00	PASS
11AC40	5755	Ant1	20.51	2.95849483160201	23.47	26.47	30.00	PASS
11AC40	5795	Ant1	20.86	3.01029995663981	23.87	26.87	30.00	PASS
11AC80	5210	Ant1	15.47	1.56767221901991	17.04	20.04	24.00	PASS
11AC80	5775	Ant1	21.15	4.32738307646126	25.48	28.48	30.00	PASS

Test Mode	Test Channel	Ant	Level [dBm]	10log(1/x) Factor [dB]	Power [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	5180	Ant2	12.71	3.5222594973117	16.23	19.23	24.00	PASS
11A	5220	Ant2	12.27	3.56744774975228	15.84	18.84	24.00	PASS
11A	5240	Ant2	11.78	3.5222594973117	15.30	18.30	24.00	PASS
11A	5745	Ant2	15.63	3.5222594973117	19.15	22.15	30.00	PASS
11A	5785	Ant2	16.62	3.5222594973117	20.14	23.14	30.00	PASS
11A	5825	Ant2	17.71	3.54184881703358	21.25	24.25	30.00	PASS
11N20	5180	Ant2	12.75	3.75614758579735	16.51	19.51	24.00	PASS
11N20	5220	Ant2	12.55	3.73556974668705	16.29	19.29	24.00	PASS
11N20	5240	Ant2	11.83	3.73556974668705	15.57	18.57	24.00	PASS
11N20	5745	Ant2	13.78	3.73556974668705	17.52	20.52	30.00	PASS
11N20	5785	Ant2	14.68	3.73556974668705	18.42	21.42	30.00	PASS
11N20	5825	Ant2	15.91	3.73556974668705	19.65	22.65	30.00	PASS
11N40	5190	Ant2	12.46	2.73028416317123	15.19	18.19	24.00	PASS
11N40	5230	Ant2	12.24	2.64081883468703	14.88	17.88	24.00	PASS
11N40	5755	Ant2	13.13	2.73028416317123	15.86	18.86	30.00	PASS
11N40	5795	Ant2	13.5	2.64081883468703	16.14	19.14	30.00	PASS
11AC20	5180	Ant2	10.79	4.1016205685254	14.89	17.89	24.00	PASS
11AC20	5220	Ant2	11.41	4.07934329567753	15.49	18.49	24.00	PASS
11AC20	5240	Ant2	11.01	4.13637776692134	15.15	18.15	24.00	PASS
11AC20	5745	Ant2	13.52	4.07934329567753	17.60	20.6	30.00	PASS
11AC20	5785	Ant2	14.44	4.07934329567753	18.52	21.52	30.00	PASS
11AC20	5825	Ant2	15.85	4.13637776692134	19.99	22.99	30.00	PASS
11AC40	5190	Ant2	12.86	2.91069464193384	15.77	18.77	24.00	PASS
11AC40	5230	Ant2	12.9	2.91069464193384	15.81	18.81	24.00	PASS
11AC40	5755	Ant2	16.04	2.86005732339356	18.90	21.9	30.00	PASS
11AC40	5795	Ant2	16.71	2.95935320591433	19.67	22.67	30.00	PASS
11AC80	5210	Ant2	14.08	4.32738307646126	18.41	21.41	24.00	PASS
11AC80	5775	Ant2	15.29	4.44421927227045	19.73	22.73	30.00	PASS



Maximum Conduct Output Power_11A_5240_Ant1



Maximum Conduct Output Power_11A_5745_Ant1



Maximum Conduct Output Power_11A_5785_Ant1



Maximum Conduct Output Power_11A_5825_Ant1



Maximum Conduct Output Power_11N20_5180_Ant1



Maximum Conduct Output Power_11N20_5220_Ant1



Maximum Conduct Output Power_11N20_5240_Ant1



Maximum Conduct Output Power_11N20_5745_Ant1



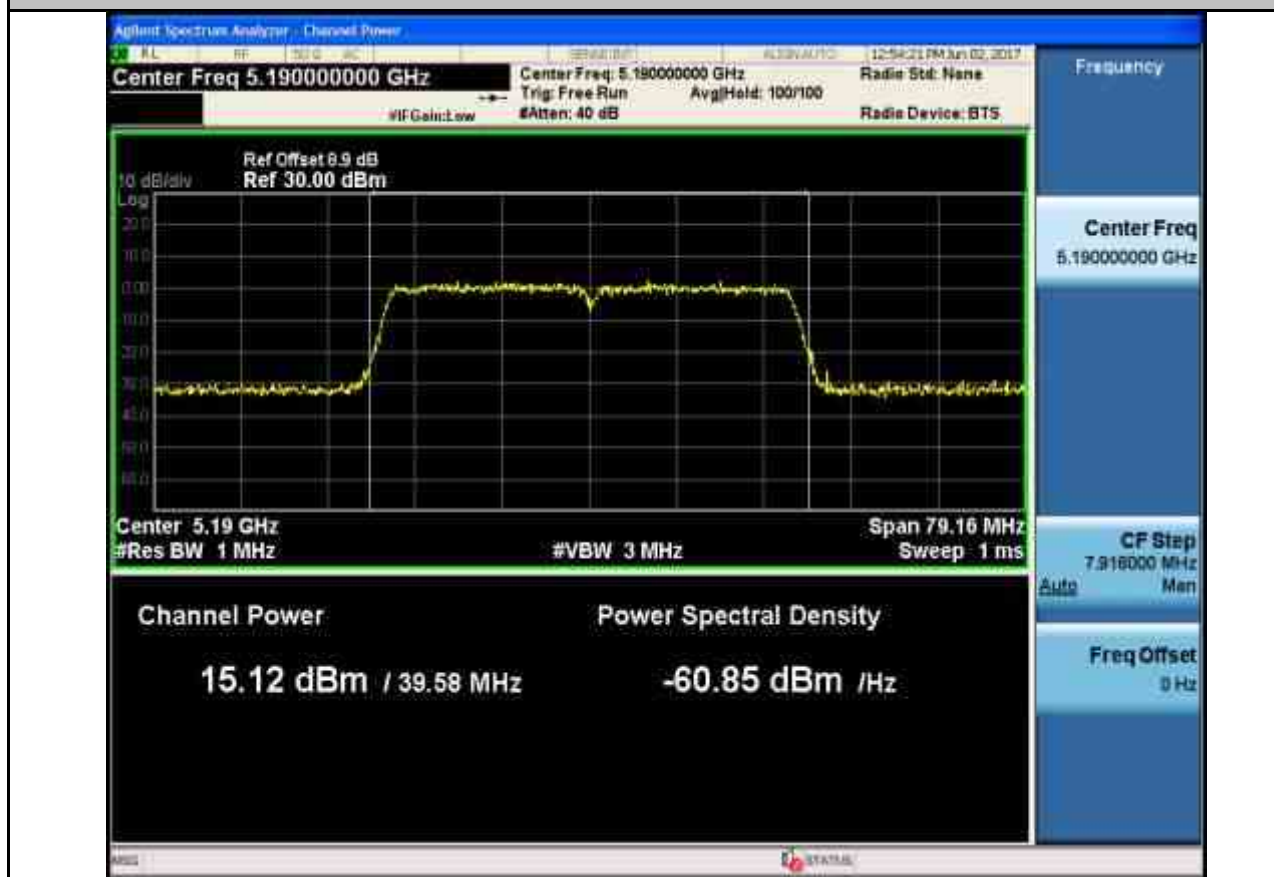
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Maximum Conduct Output Power_11N20_5825_Ant1



Maximum Conduct Output Power_11N40_5190_Ant1



Maximum Conduct Output Power_11N40_5230_Ant1



Maximum Conduct Output Power_11N40_5755_Ant1



Maximum Conduct Output Power_11N40_5795_Ant1



Maximum Conduct Output Power_11AC20_5180_Ant1



Maximum Conduct Output Power_11AC20_5220_Ant1



Maximum Conduct Output Power_11AC20_5240_Ant1



Maximum Conduct Output Power_11AC20_5745_Ant1



Maximum Conduct Output Power_11AC20_5785_Ant1



Maximum Conduct Output Power_11AC20_5825_Ant1



Maximum Conduct Output Power_11AC40_5190_Ant1



Maximum Conduct Output Power_11AC40_5230_Ant1



Maximum Conduct Output Power_11AC40_5755_Ant1



Maximum Conduct Output Power_11AC40_5795_Ant1



Maximum Conduct Output Power_11AC80_5210_Ant1



Maximum Conduct Output Power_11AC80_5775_Ant1



TEST PLOT

Maximum Conduct Output Power_11A_5180_Ant2



Maximum Conduct Output Power_11A_5220_Ant2



Maximum Conduct Output Power_11A_5240_Ant2



Maximum Conduct Output Power_11A_5745_Ant2



Maximum Conduct Output Power_11A_5785_Ant2



Maximum Conduct Output Power_11A_5825_Ant2



Maximum Conduct Output Power_11N20_5180_Ant2



Maximum Conduct Output Power_11N20_5220_Ant2



Maximum Conduct Output Power_11N20_5240_Ant2



Maximum Conduct Output Power_11N20_5745_Ant2



Maximum Conduct Output Power_11N20_5785_Ant2



Maximum Conduct Output Power_11N20_5825_Ant2



Maximum Conduct Output Power_11N40_5190_Ant2



Maximum Conduct Output Power_11N40_5230_Ant2



Maximum Conduct Output Power_11N40_5755_Ant2



Maximum Conduct Output Power_11N40_5795_Ant2



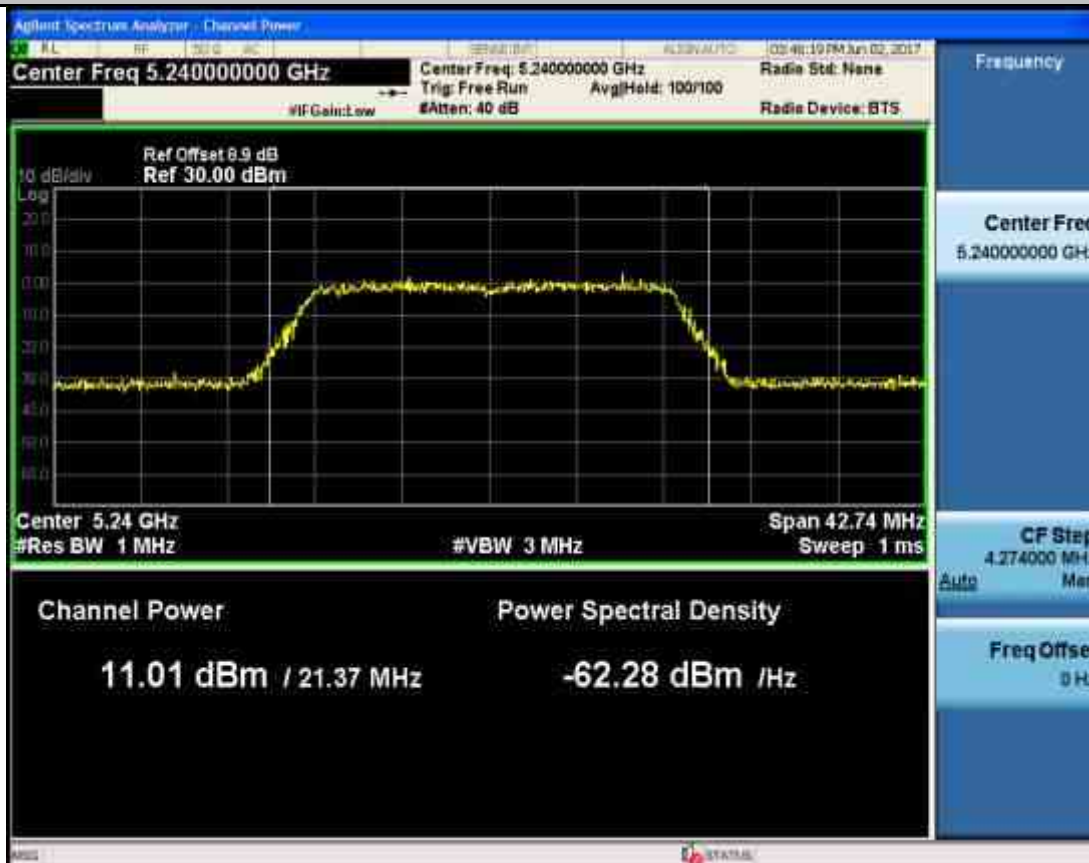
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Maximum Conduct Output Power_11AC20_5220_Ant2



Maximum Conduct Output Power_11AC20_5240_Ant2



Maximum Conduct Output Power_11AC20_5745_Ant2



Maximum Conduct Output Power_11AC20_5785_Ant2



Maximum Conduct Output Power_11AC20_5825_Ant2



Maximum Conduct Output Power_11AC40_5190_Ant2



Maximum Conduct Output Power_11AC40_5230_Ant2



Maximum Conduct Output Power_11AC40_5755_Ant2



Maximum Conduct Output Power_11AC40_5795_Ant2



Maximum Conduct Output Power_11AC80_5210_Ant2



Maximum Conduct Output Power_11AC80_5775_Ant2



4.Maximum Power Spectral Density

Test Mode	Test Channel	Ant	Level [dBm/MHz]	10log(1/x) Factor [dB]	PSD [dBm/MHz]	E.I.R.P [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	5180	Ant1	-1.096	3.54184881703358	2.446	5.446	10.00	PASS
11A	5220	Ant1	-1.074	3.54184881703358	2.468	5.468	10.00	PASS
11A	5240	Ant1	-2.252	3.54184881703358	1.290	4.290	10.00	PASS
11N20	5180	Ant1	1.569	3.7851213541937	5.354	8.354	10.00	PASS
11N20	5220	Ant1	0.343	3.73556974668705	4.079	7.079	10.00	PASS
11N20	5240	Ant1	-1.838	3.73556974668705	1.898	4.898	10.00	PASS
11N40	5190	Ant1	-2.032	2.73028416317123	0.698	3.698	10.00	PASS
11N40	5230	Ant1	-3.003	2.64081883468703	-0.362	2.638	10.00	PASS
11AC20	5180	Ant1	1.813	4.07934329567753	5.892	8.892	10.00	PASS
11AC20	5220	Ant1	0.756	4.07934329567753	4.835	7.835	10.00	PASS
11AC20	5240	Ant1	-1.366	4.1016205685254	2.736	5.736	10.00	PASS
11AC40	5190	Ant1	0.349	2.95849483160201	3.307	6.307	10.00	PASS
11AC40	5230	Ant1	-1.255	2.90814870449755	1.653	4.653	10.00	PASS
11AC80	5210	Ant1	-0.58	1.56767221901991	0.988	3.988	10.00	PASS

Test Mode	Test Channel	Ant	Level [dBm/500kHz]	10log(1/x) Factor[dB]	10log(500kHz/RBW) Factor [dB]	PSD [dBm/500kHz]	Limit [dBm/500kHz]	Verdict
11A	5745	Ant1	6.057	3.54184881703358	0	9.599	30.00	PASS
11A	5785	Ant1	6.565	3.5222594973117	0	10.087	30.00	PASS
11A	5825	Ant1	6.219	3.56744774975228	0	9.786	30.00	PASS
11N20	5745	Ant1	6.714	3.75614758579735	0	10.47	30.00	PASS
11N20	5785	Ant1	8.15	3.73556974668705	0	11.886	30.00	PASS
11N20	5825	Ant1	7.427	3.75614758579735	0	11.183	30.00	PASS
11N40	5755	Ant1	8.563	2.73028416317123	0	11.293	30.00	PASS
11N40	5795	Ant1	9.152	2.73028416317123	0	11.882	30.00	PASS
11AC20	5745	Ant1	5.864	4.07934329567753	0	9.943	30.00	PASS
11AC20	5785	Ant1	6.071	4.1016205685254	0	10.173	30.00	PASS
11AC20	5825	Ant1	6.504	4.07934329567753	0	10.583	30.00	PASS
11AC40	5755	Ant1	7.925	2.95849483160201	0	10.883	30.00	PASS
11AC40	5795	Ant1	8.131	3.01029995663981	0	11.141	30.00	PASS
11AC80	5775	Ant1	5.081	4.32738307646126	0	9.408	30.00	PASS

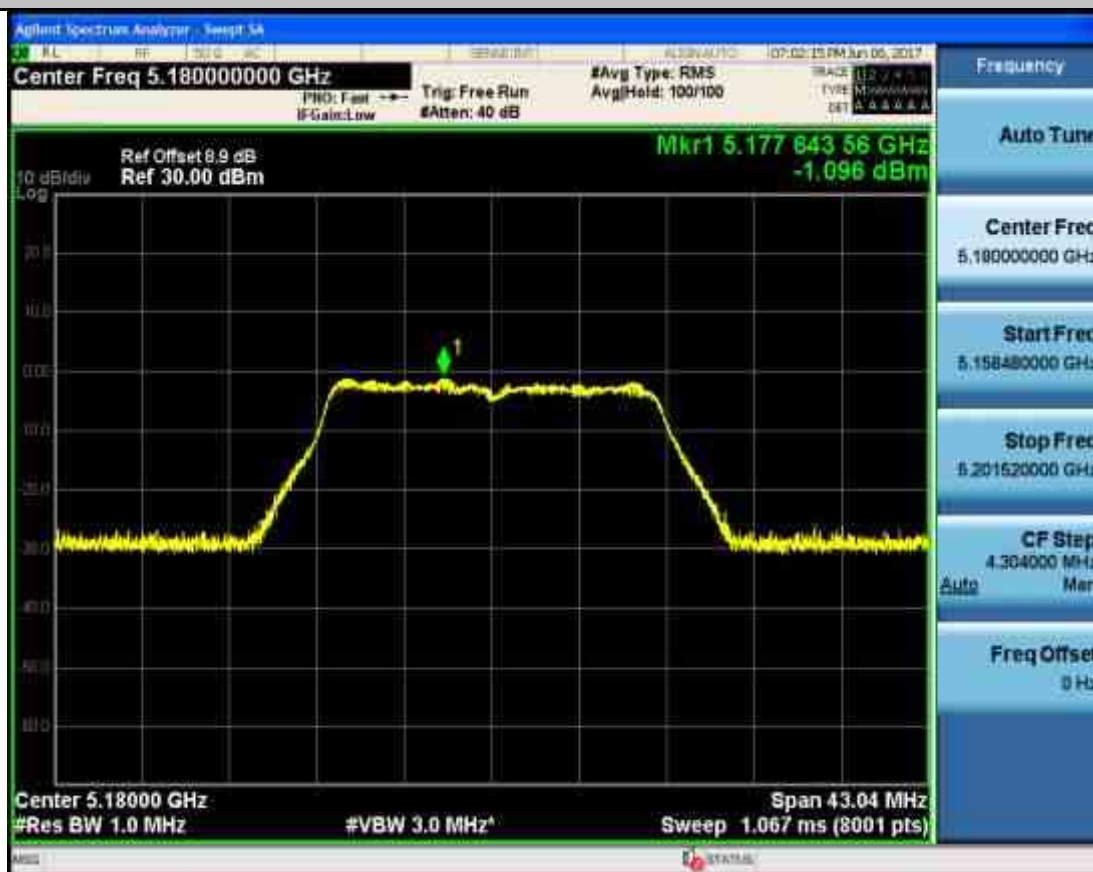
4.Maximum Power Spectral Density

Test Mode	Test Channel	Ant	Level [dBm/MHz]	10log(1/x) Factor [dB]	PSD [dBm/MHz]	E.I.R.P [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	5180	Ant2	0.854	3.5222594973117	4.376	7.376	10.00	PASS
11A	5220	Ant2	-0.041	3.56744774975228	3.526	6.526	10.00	PASS
11A	5240	Ant2	-2.194	3.5222594973117	1.328	4.328	10.00	PASS
11N20	5180	Ant2	1.159	3.75614758579735	4.915	7.915	10.00	PASS
11N20	5220	Ant2	0.046	3.73556974668705	3.782	6.782	10.00	PASS
11N20	5240	Ant2	-1.592	3.73556974668705	2.144	5.144	10.00	PASS
11N40	5190	Ant2	0.432	2.73028416317123	3.162	6.162	10.00	PASS
11N40	5230	Ant2	-1.437	2.64081883468703	1.204	4.204	10.00	PASS
11AC20	5180	Ant2	1.415	4.1016205685254	5.517	8.517	10.00	PASS
11AC20	5220	Ant2	0.893	4.07934329567753	4.972	7.972	10.00	PASS
11AC20	5240	Ant2	-1.619	4.13637776692134	2.517	5.517	10.00	PASS
11AC40	5190	Ant2	0.842	2.91069464193384	3.753	6.753	10.00	PASS
11AC40	5230	Ant2	-0.765	2.91069464193384	2.146	5.146	10.00	PASS
11AC80	5210	Ant2	-1.097	4.32738307646126	3.230	6.230	10.00	PASS

Test Mode	Test Channel	Ant	Level [dBm/500kHz]	10log(1/x) Factor[dB]	10log(500kHz/RBW) Factor [dB]	PSD [dBm/500kHz]	Limit [dBm/500kHz]	Verdict
11A	5745	Ant2	5.258	3.5222594973117	0	8.78	30.00	PASS
11A	5785	Ant2	6.214	3.5222594973117	0	9.736	30.00	PASS
11A	5825	Ant2	6.883	3.54184881703358	0	10.425	30.00	PASS
11N20	5745	Ant2	3.42	3.73556974668705	0	7.156	30.00	PASS
11N20	5785	Ant2	4.496	3.73556974668705	0	8.232	30.00	PASS
11N20	5825	Ant2	5.848	3.73556974668705	0	9.584	30.00	PASS
11N40	5755	Ant2	0.19	2.73028416317123	0	2.92	30.00	PASS
11N40	5795	Ant2	0.859	2.64081883468703	0	3.5	30.00	PASS
11AC20	5745	Ant2	3.796	4.07934329567753	0	7.875	30.00	PASS
11AC20	5785	Ant2	5.313	4.07934329567753	0	9.392	30.00	PASS
11AC20	5825	Ant2	6.653	4.13637776692134	0	10.789	30.00	PASS
11AC40	5755	Ant2	3.7	2.86005732339356	0	6.56	30.00	PASS
11AC40	5795	Ant2	3.894	2.95935320591433	0	6.853	30.00	PASS
11AC80	5775	Ant2	-0.557	4.44421927227045	0	3.887	30.00	PASS

TEST PLOT

Maximum Conduct Output Power_TNVN_11A_5180_Ant1



Maximum Conduct Output Power_TNVN_11A_5220_Ant1



Maximum Conduct Output Power_TNVN_11A_5240_Ant1



Maximum Conduct Output Power_TNVN_11A_5745_Ant1



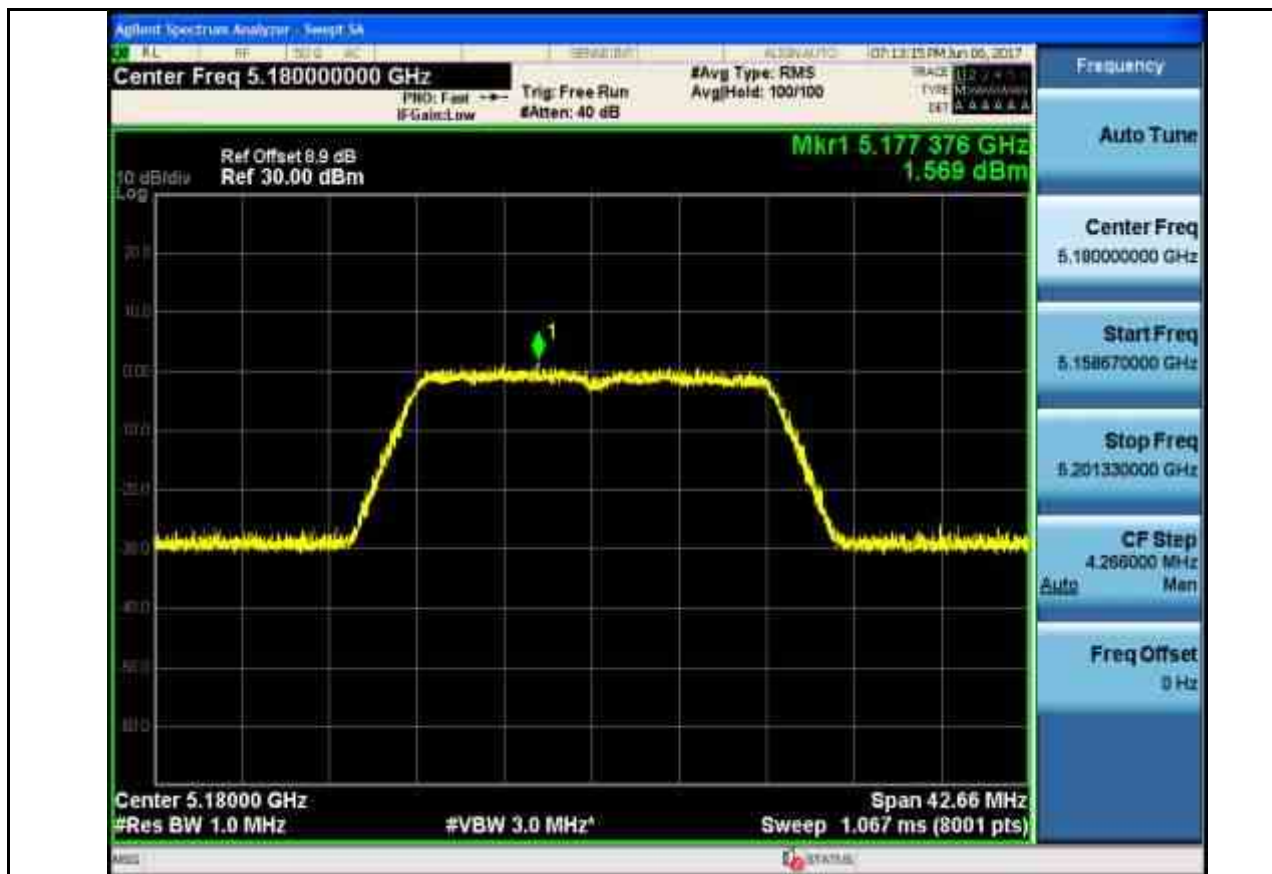
Maximum Conduct Output Power_TNVN_11A_5785_Ant1



Maximum Conduct Output Power_TNVN_11A_5825_Ant1



Maximum Conduct Output Power_TNVN_11N20_5180_Ant1



Maximum Conduct Output Power_TNVN_11N20_5220_Ant1



Maximum Conduct Output Power_TNVN_11N20_5240_Ant1



Maximum Conduct Output Power_TNVN_11N20_5745_Ant1



Maximum Conduct Output Power_TNVN_11N20_5785_Ant1



Maximum Conduct Output Power_TNVN_11N20_5825_Ant1



Maximum Conduct Output Power_TNVN_11N40_5190_Ant1



Maximum Conduct Output Power_TNVN_11N40_5230_Ant1



Maximum Conduct Output Power_TNVN_11N40_5755_Ant1



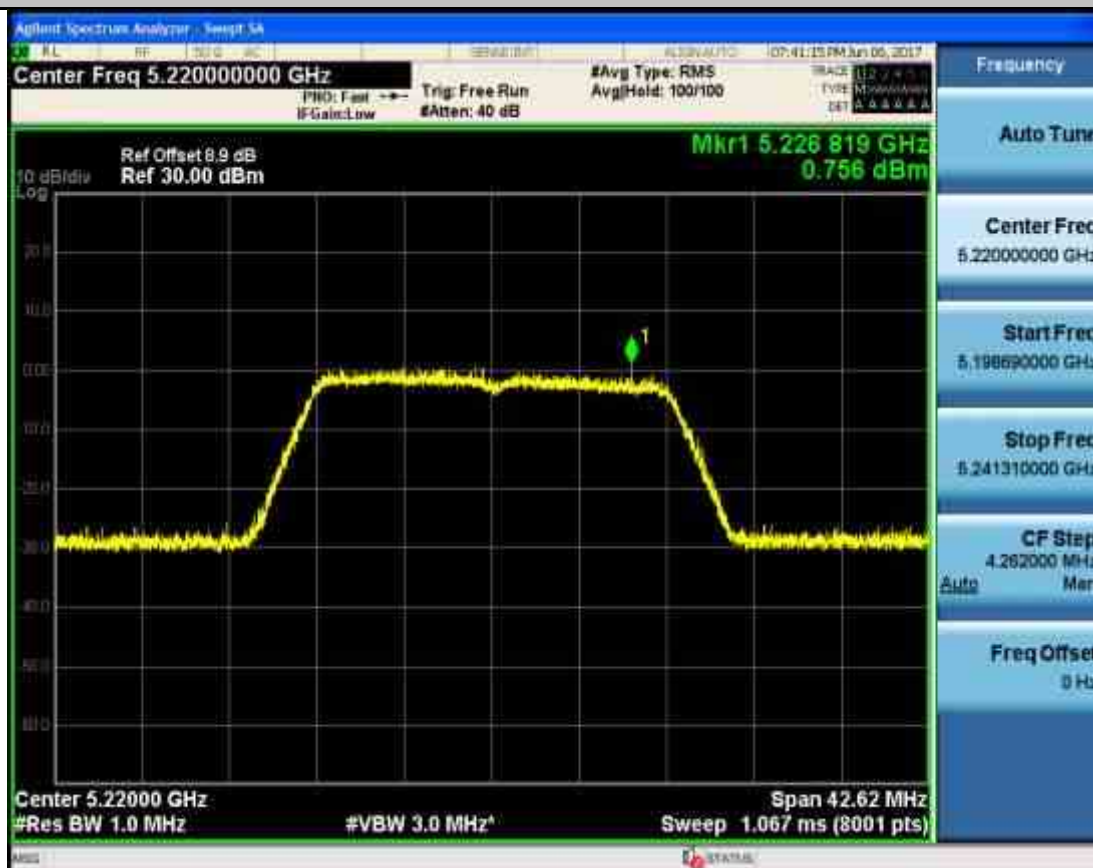
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Maximum Conduct Output Power_TNVN_11AC20_5180_Ant1



Maximum Conduct Output Power_TNVN_11AC20_5220_Ant1



Maximum Conduct Output Power_TNVN_11AC20_5240_Ant1



Maximum Conduct Output Power_TNVN_11AC20_5745_Ant1



Maximum Conduct Output Power_TNVN_11AC20_5785_Ant1



Maximum Conduct Output Power_TNVN_11AC20_5825_Ant1



Maximum Conduct Output Power_TNVN_11AC40_5190_Ant1



Maximum Conduct Output Power_TNVN_11AC40_5230_Ant1



Maximum Conduct Output Power_TNVN_11AC40_5755_Ant1



Maximum Conduct Output Power_TNVN_11AC40_5795_Ant1



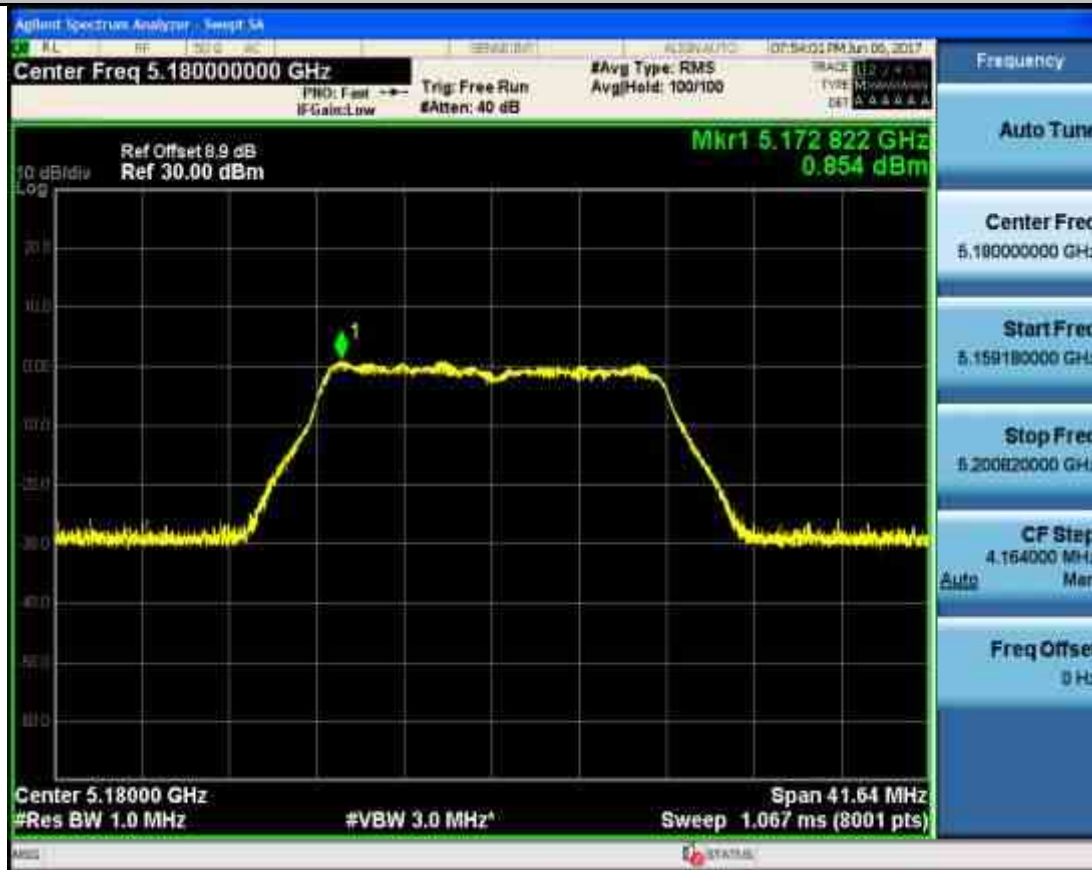
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Maximum Conduct Output Power_TNVN_11AC80_5775_Ant1



Maximum Conduct Output Power_TNVN_11A_5180_Ant2



Maximum Conduct Output Power_TNVN_11A_5220_Ant2



Maximum Conduct Output Power_TNVN_11A_5240_Ant2



Maximum Conduct Output Power_TNVN_11A_5745_Ant2



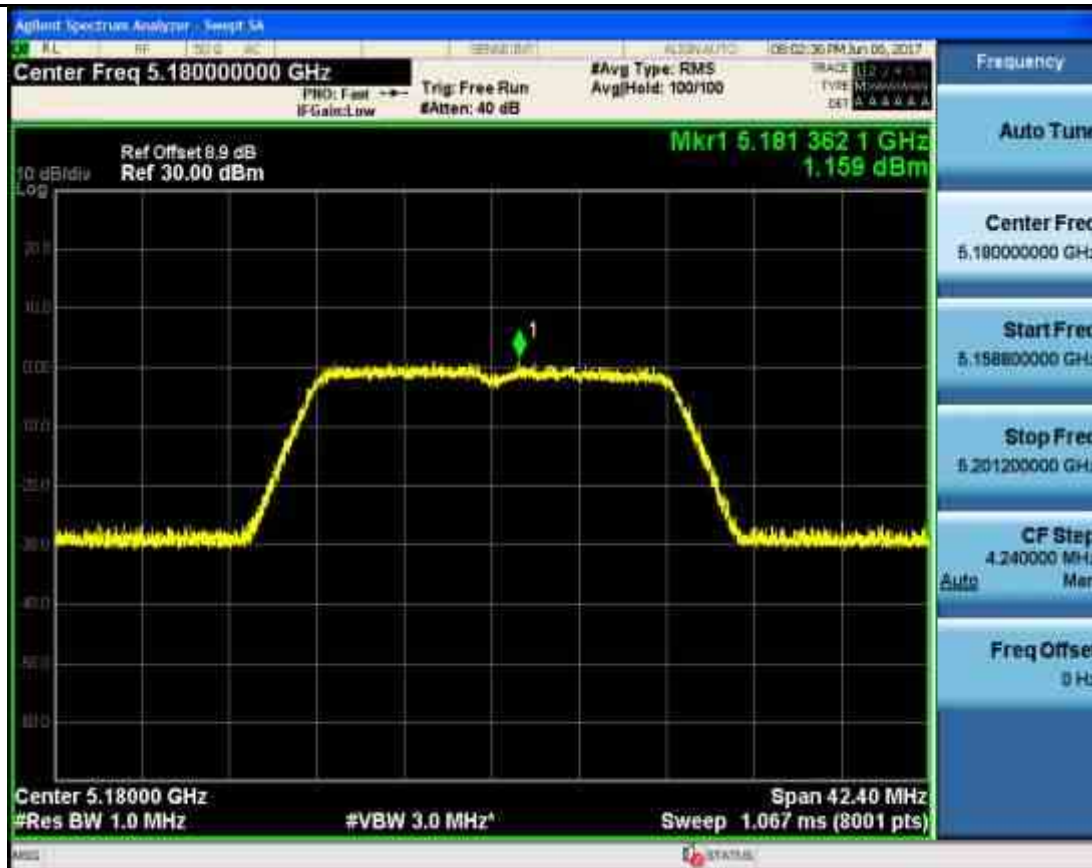
Maximum Conduct Output Power_TNVN_11A_5785_Ant2



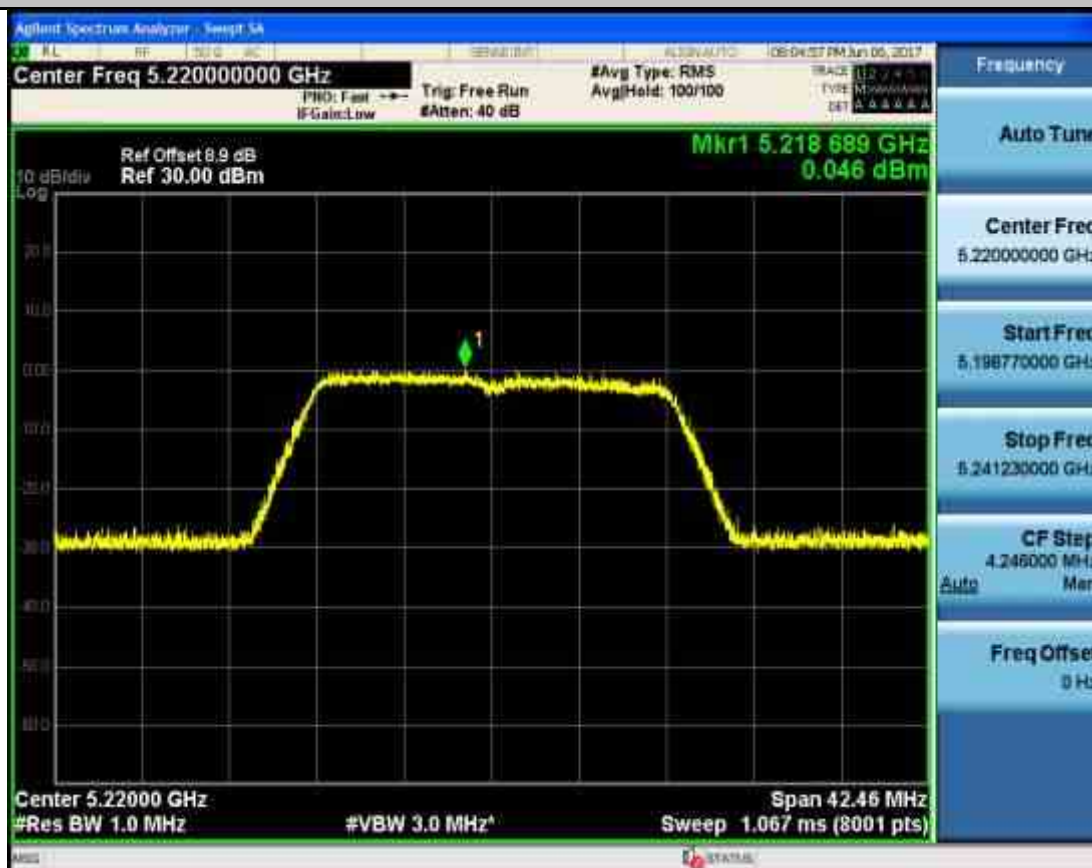
Maximum Conduct Output Power_TNVN_11A_5825_Ant2



Maximum Conduct Output Power_TNVN_11N20_5180_Ant2



Maximum Conduct Output Power_TNVN_11N20_5220_Ant2



Maximum Conduct Output Power_TNVN_11N20_5240_Ant2



Maximum Conduct Output Power_TNVN_11N20_5745_Ant2



Maximum Conduct Output Power_TNVN_11N20_5785_Ant2



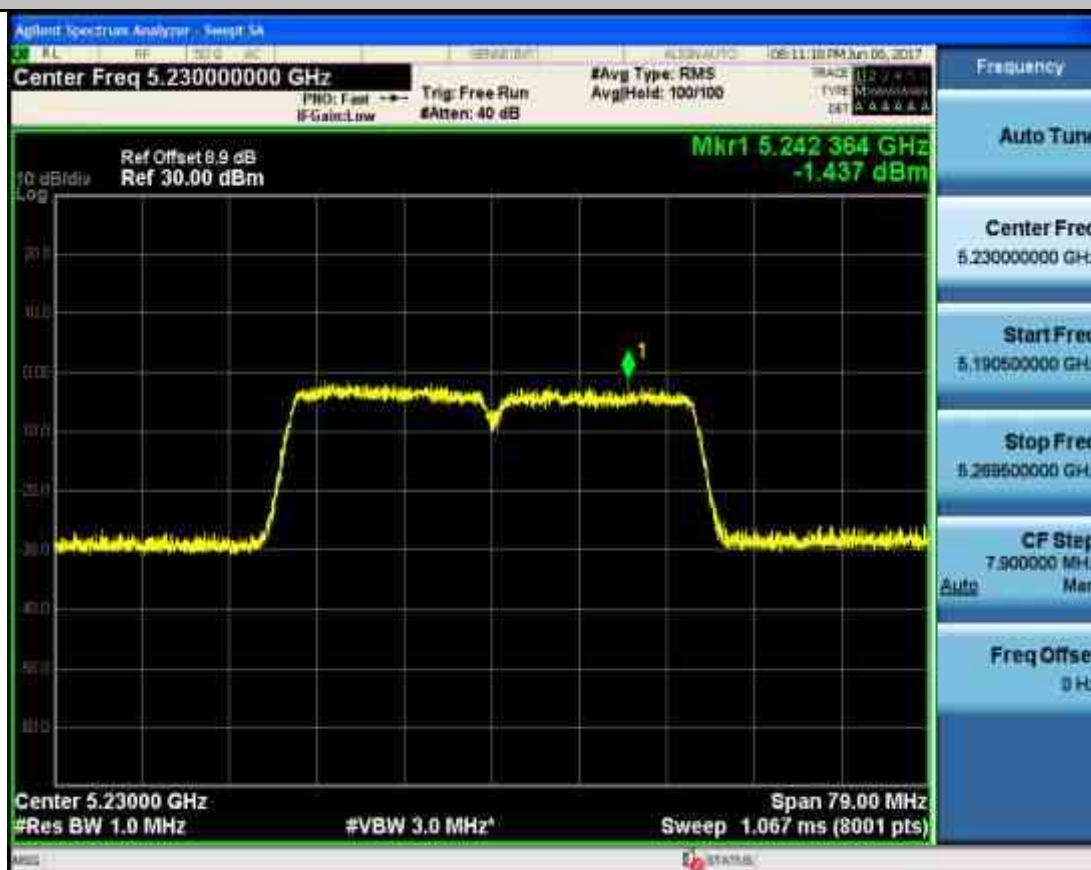
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Maximum Conduct Output Power_TNVN_11N40_5190_Ant2



Maximum Conduct Output Power_TNVN_11N40_5230_Ant2



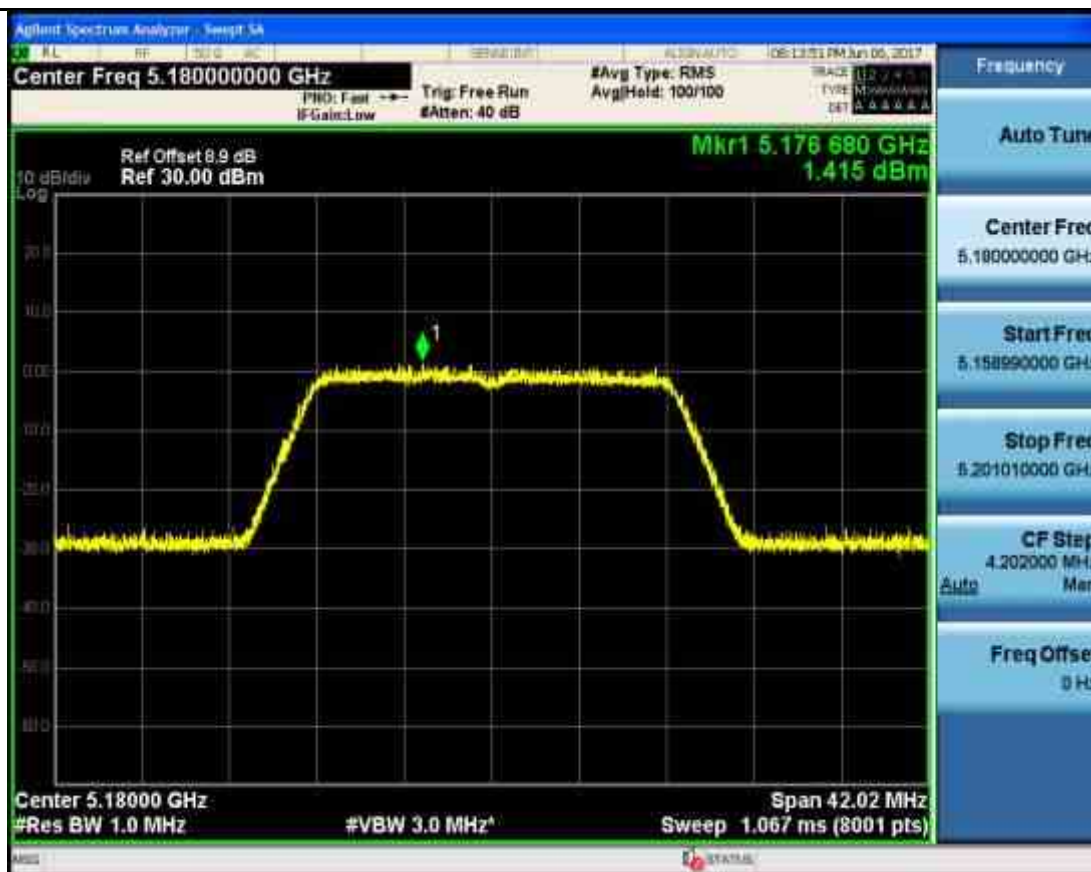
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Maximum Conduct Output Power_TNVN_11N40_5795_Ant2



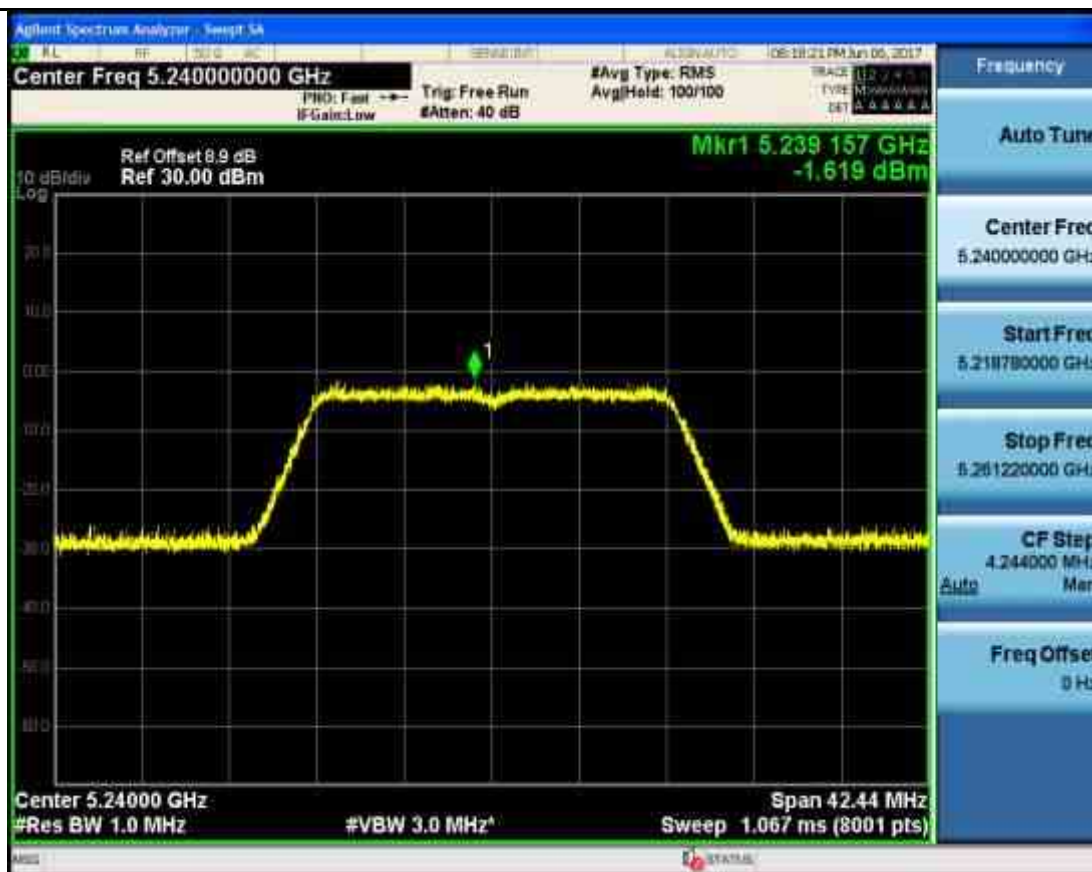
Maximum Conduct Output Power_TNVN_11AC20_5180_Ant2



Maximum Conduct Output Power_TNVN_11AC20_5220_Ant2



Maximum Conduct Output Power_TNVN_11AC20_5240_Ant2



Maximum Conduct Output Power_TNVN_11AC20_5745_Ant2



Maximum Conduct Output Power_TNVN_11AC20_5785_Ant2



Maximum Conduct Output Power_TNVN_11AC20_5825_Ant2



Maximum Conduct Output Power_TNVN_11AC40_5190_Ant2



Maximum Conduct Output Power_TNVN_11AC40_5230_Ant2



Maximum Conduct Output Power_TNVN_11AC40_5755_Ant2



Maximum Conduct Output Power_TNVN_11AC40_5795_Ant2



Maximum Conduct Output Power_TNVN_11AC80_5210_Ant2



Maximum Conduct Output Power_TNVN_11AC80_5775_Ant2

