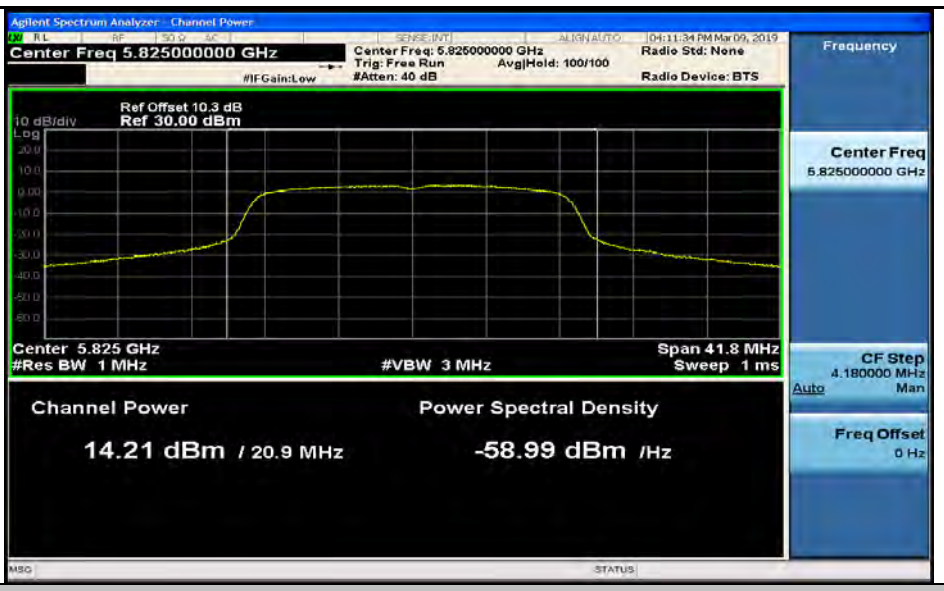
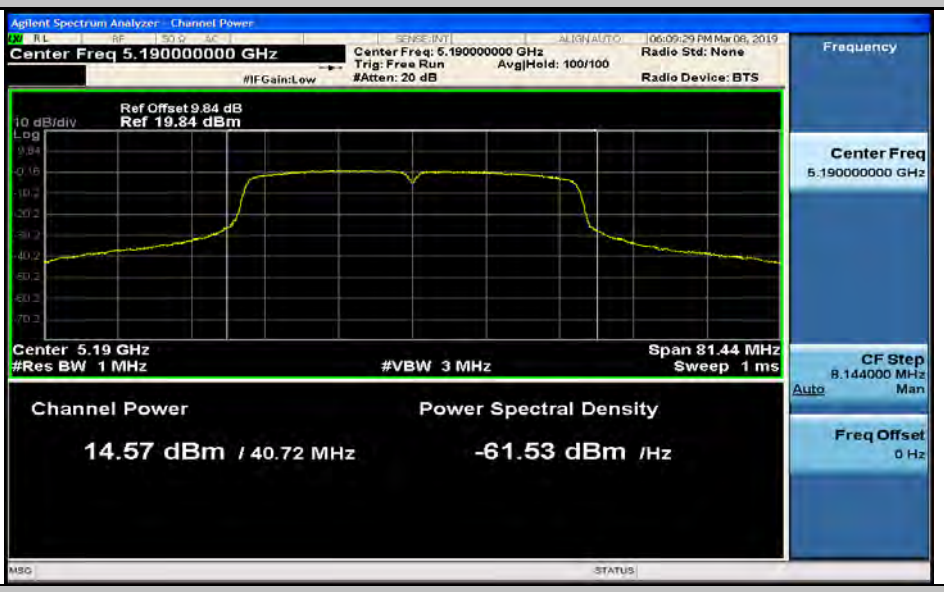
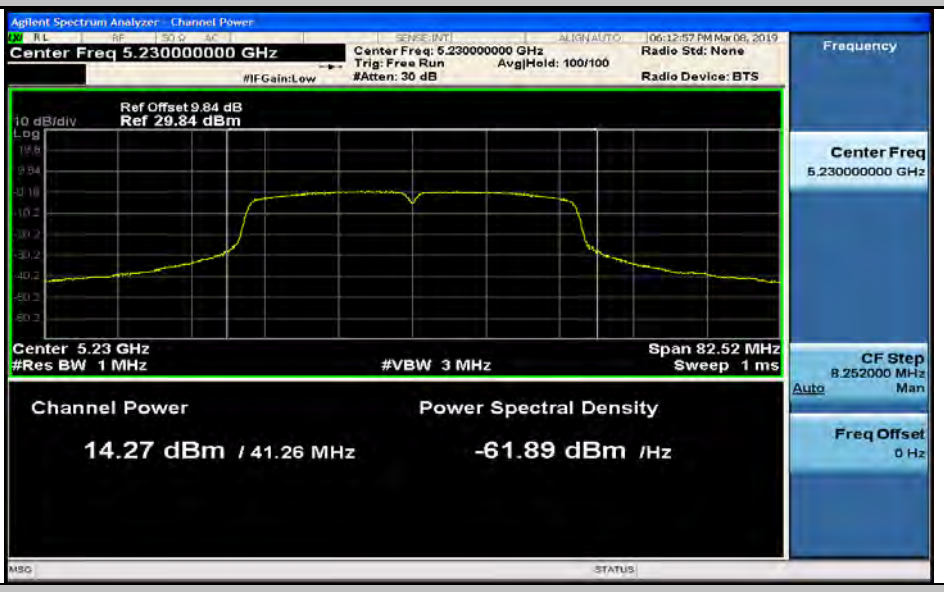


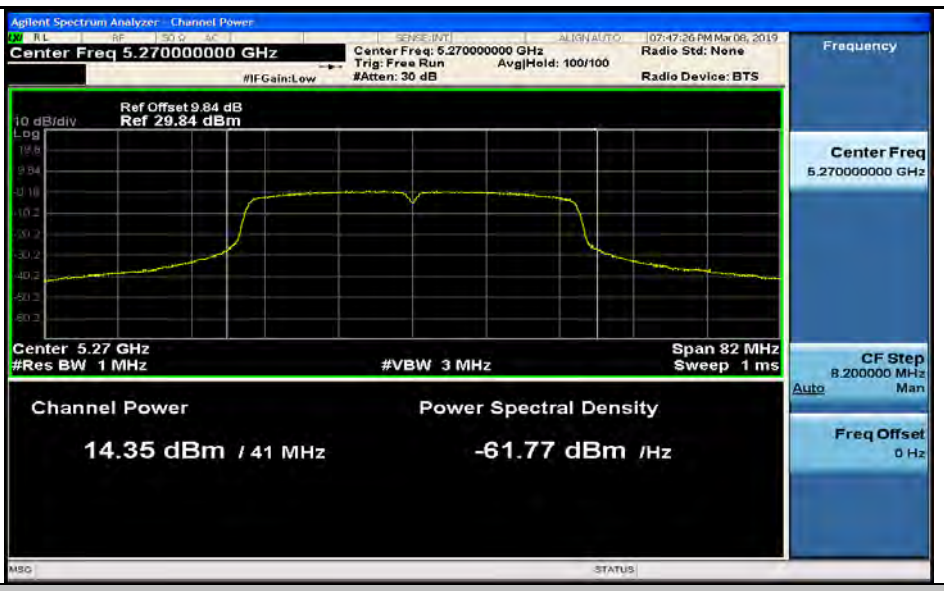
Maximum Conduct Output Power_11N40_5190_Ant1



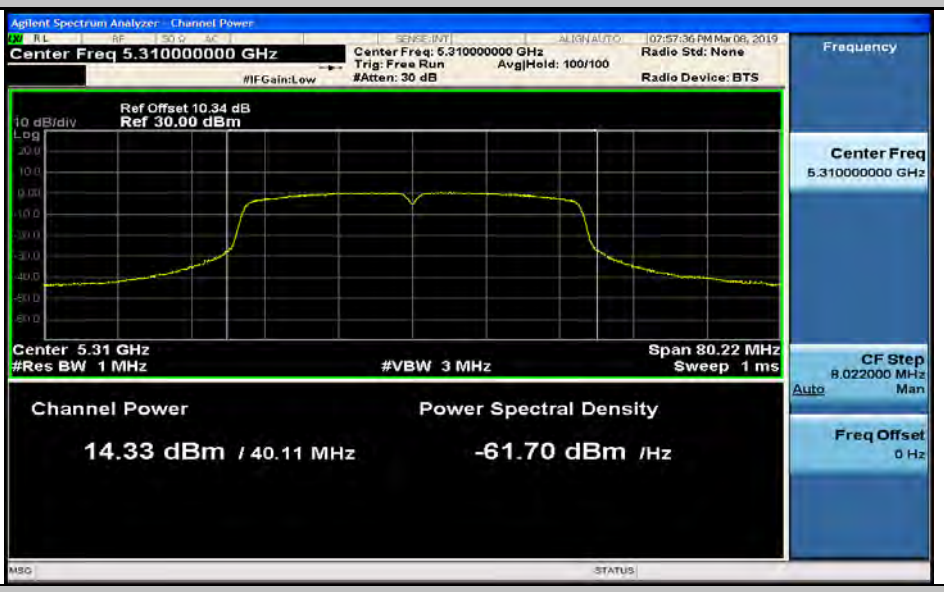
Maximum Conduct Output Power_11N40_5230_Ant1



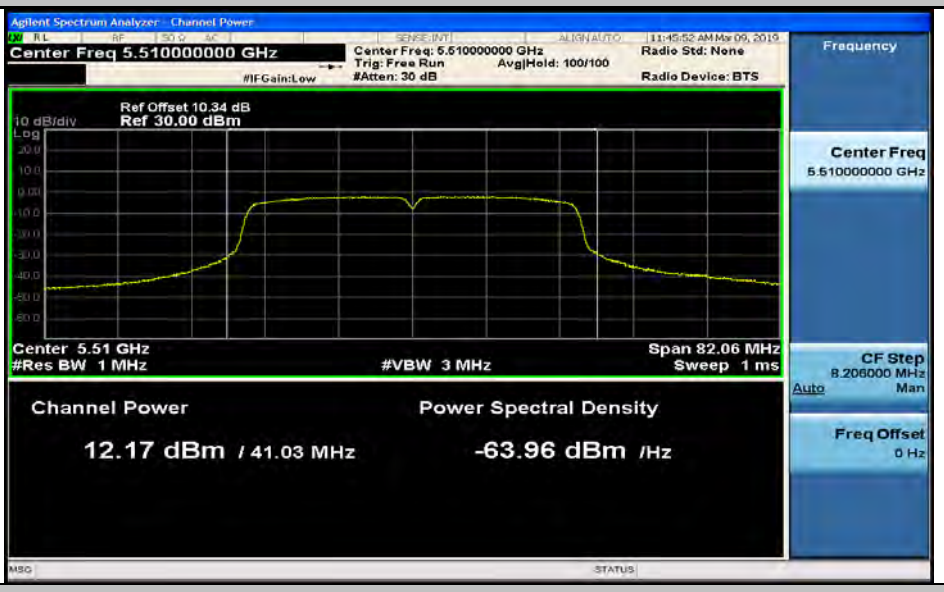
Maximum Conduct Output Power_11N40_5270_Ant1



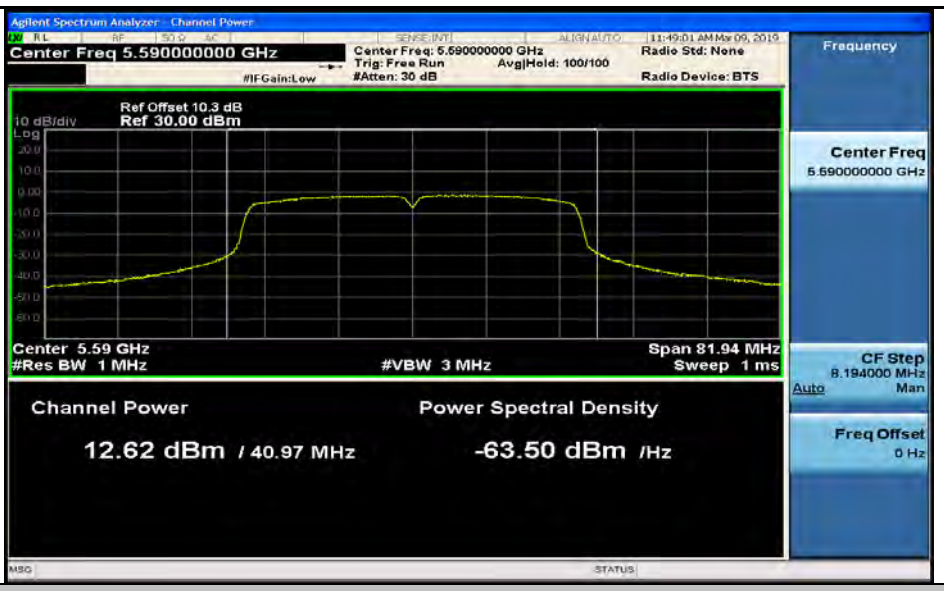
Maximum Conduct Output Power_11N40_5310_Ant1



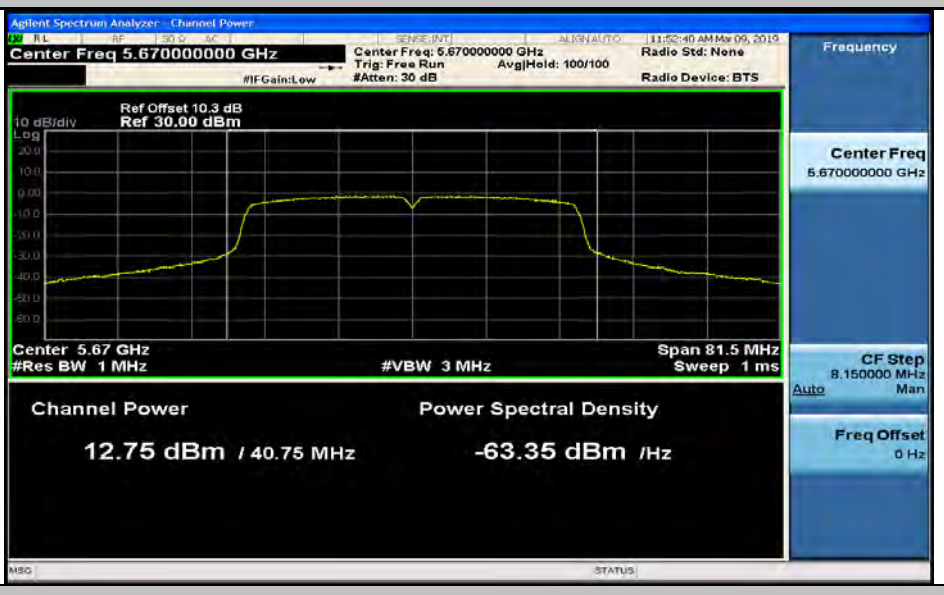
Maximum Conduct Output Power_11N40_5510_Ant1



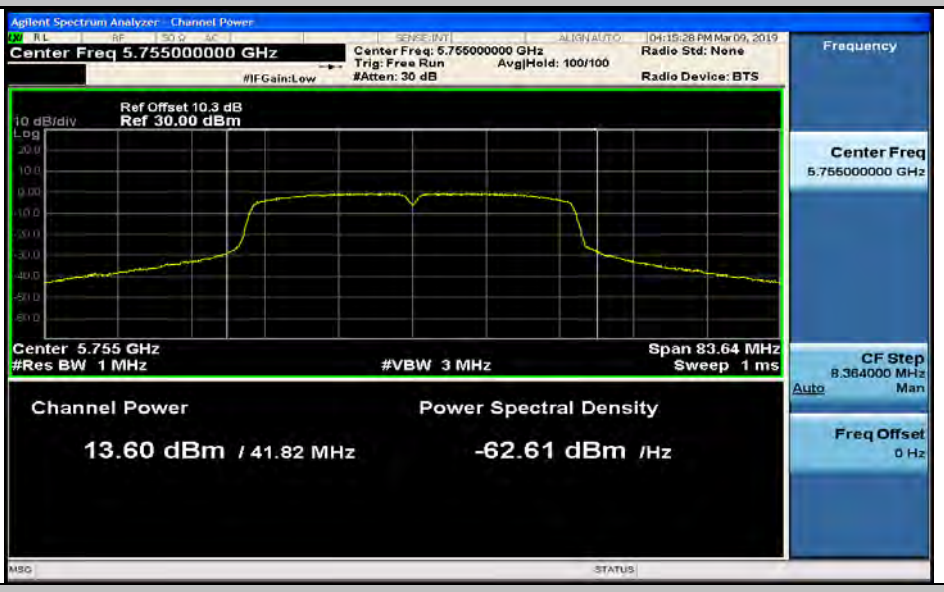
Maximum Conduct Output Power_11N40_5590_Ant1



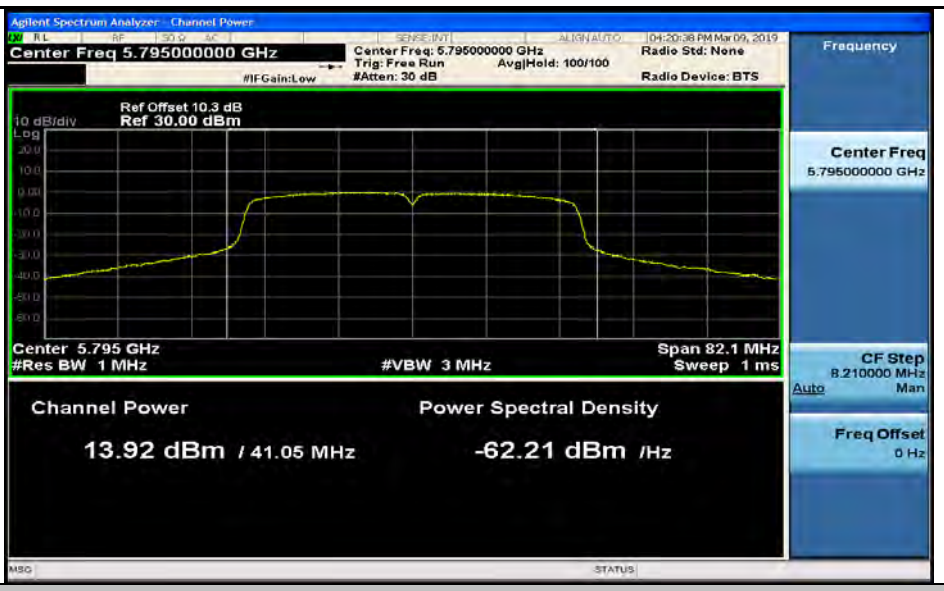
Maximum Conduct Output Power_11N40_5670_Ant1



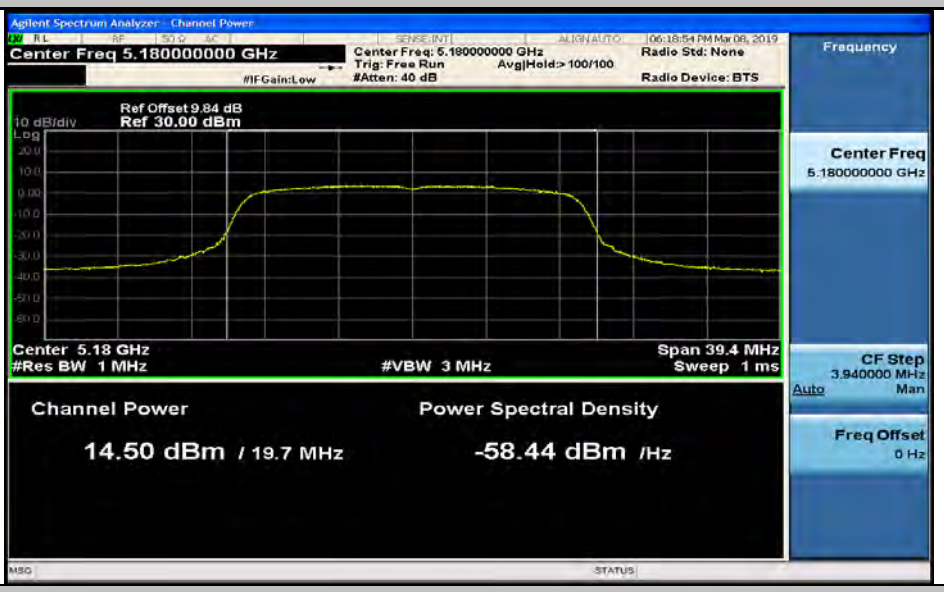
Maximum Conduct Output Power_11N40_5755_Ant1



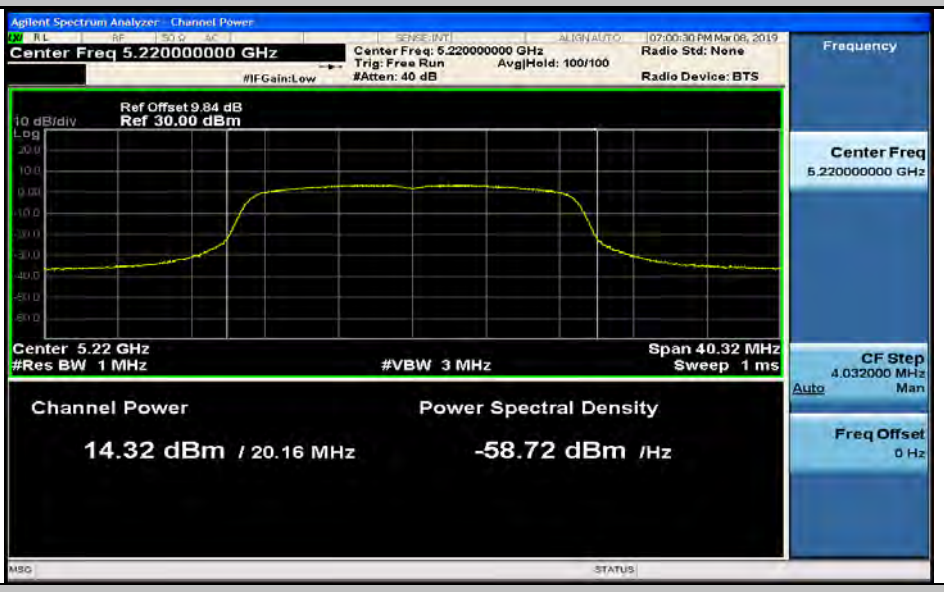
Maximum Conduct Output Power_11N40_5795_Ant1



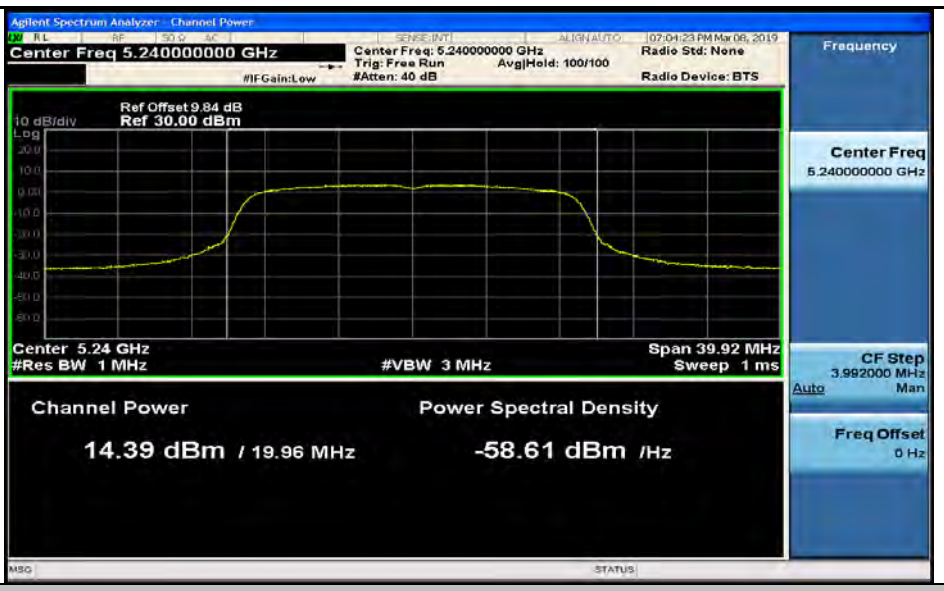
Maximum Conduct Output Power_11AC20_5180_Ant1



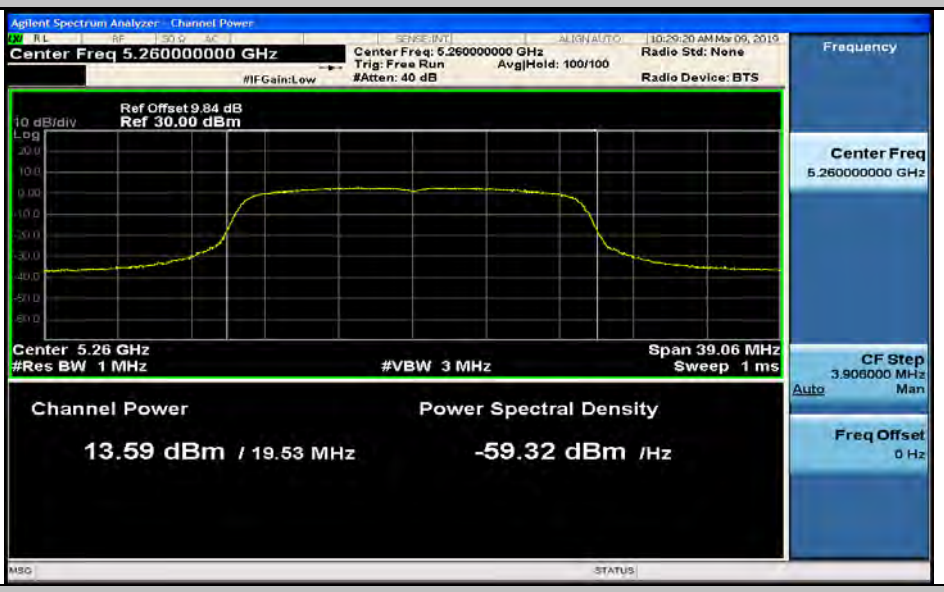
Maximum Conduct Output Power_11AC20_5220_Ant1



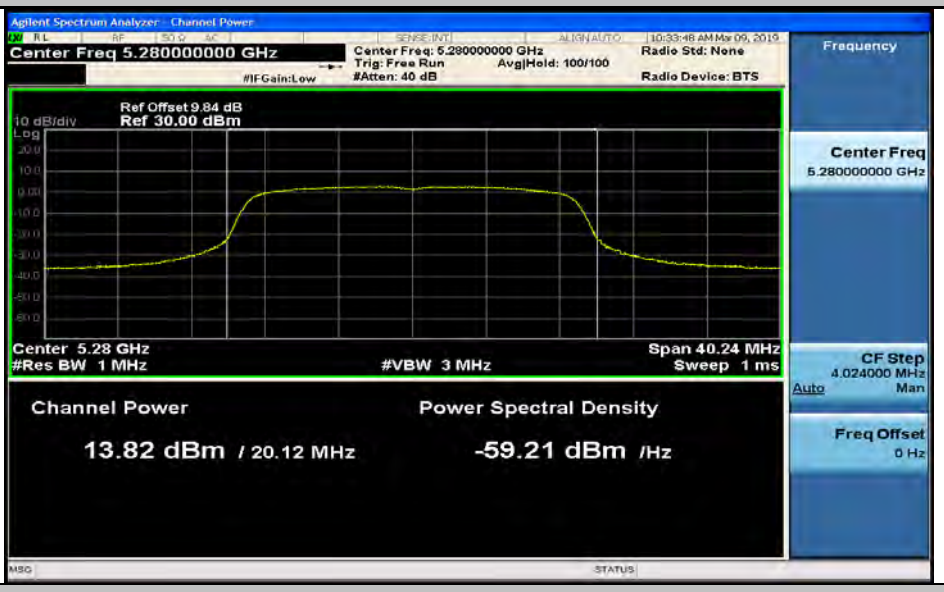
Maximum Conduct Output Power_11AC20_5240_Ant1



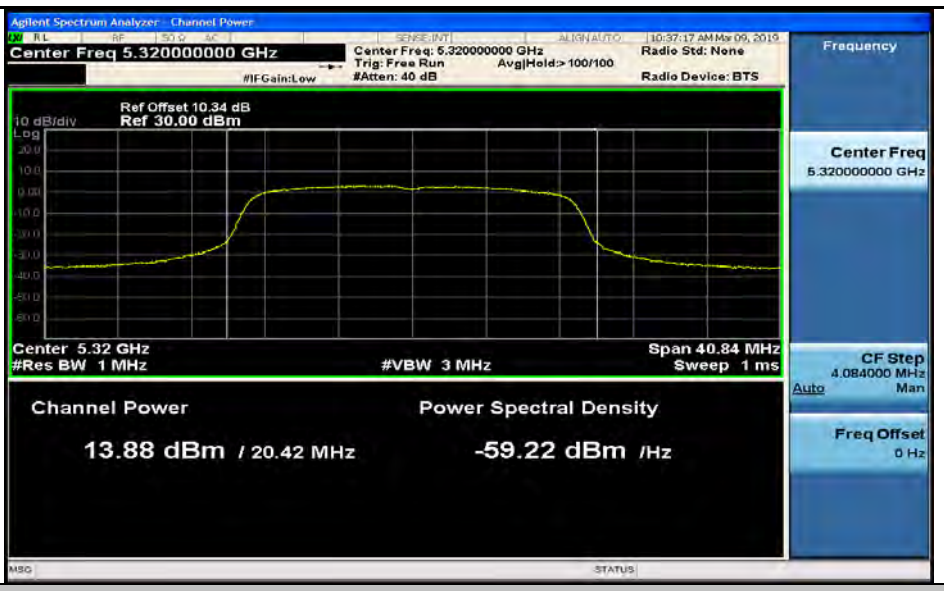
Maximum Conduct Output Power_11AC20_5260_Ant1



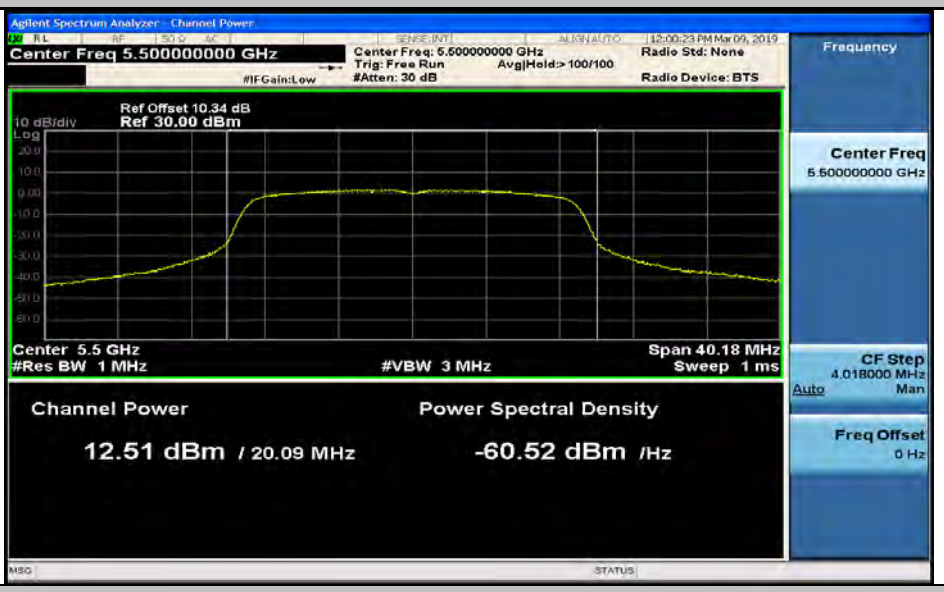
Maximum Conduct Output Power_11AC20_5280_Ant1



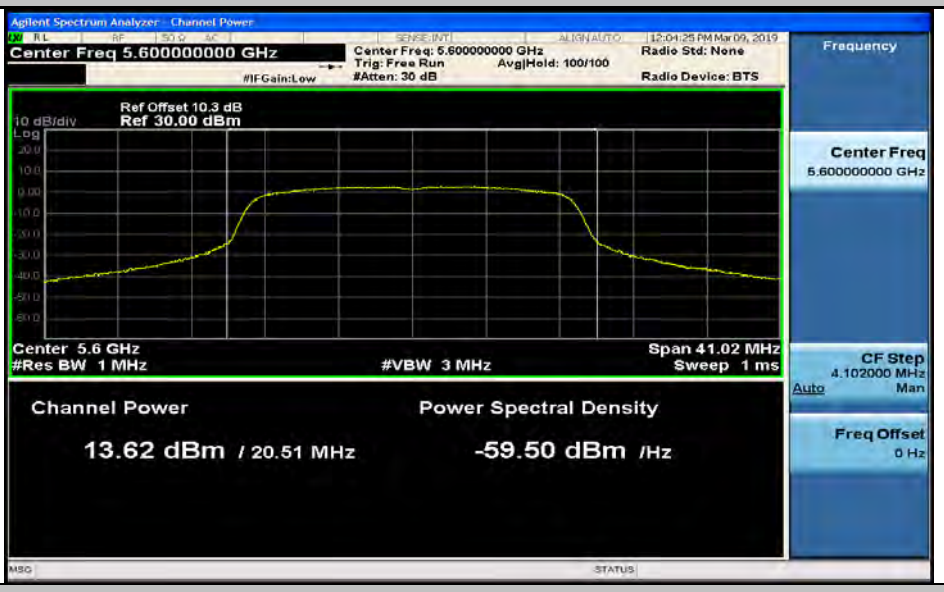
Maximum Conduct Output Power_11AC20_5320_Ant1



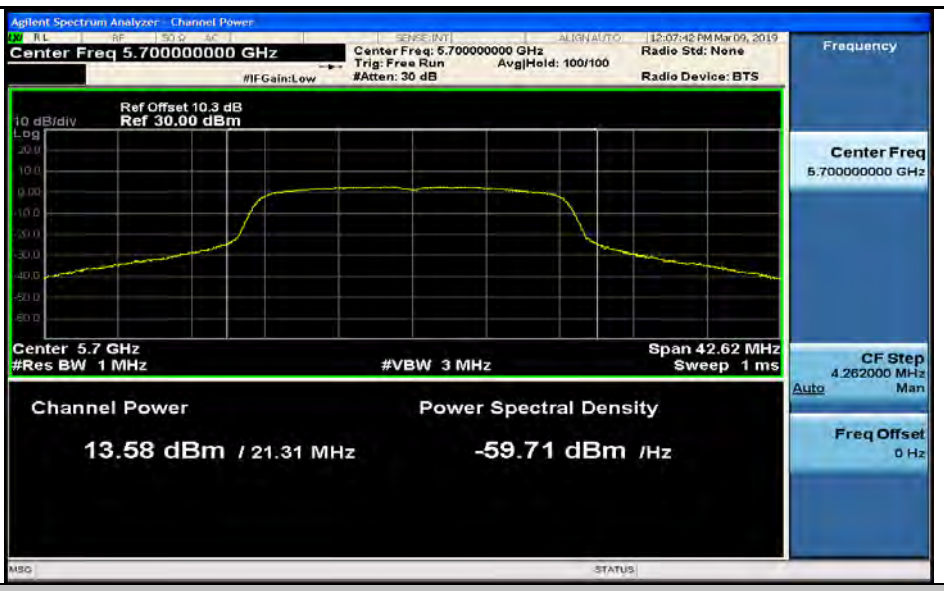
Maximum Conduct Output Power_11AC20_5500_Ant1



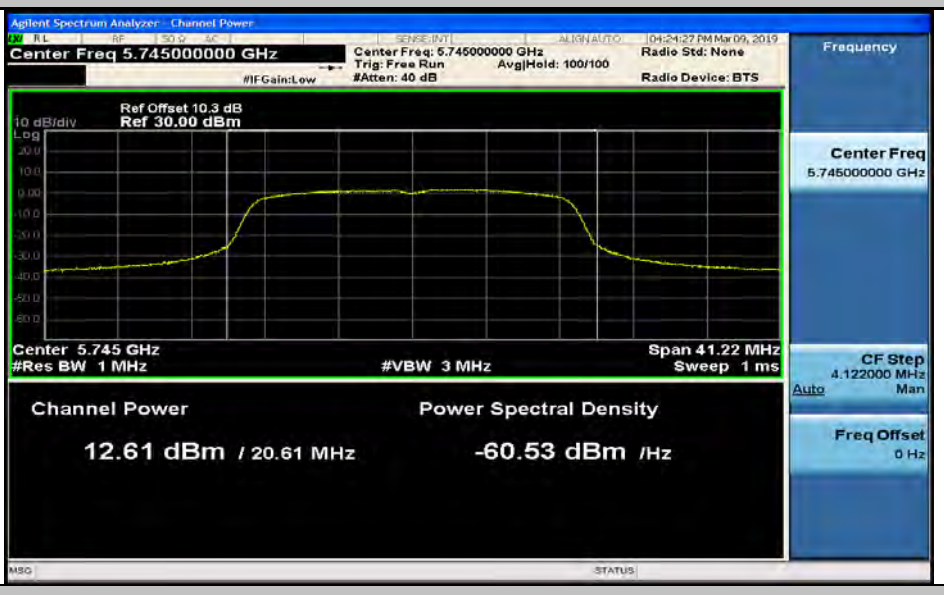
Maximum Conduct Output Power_11AC20_5600_Ant1



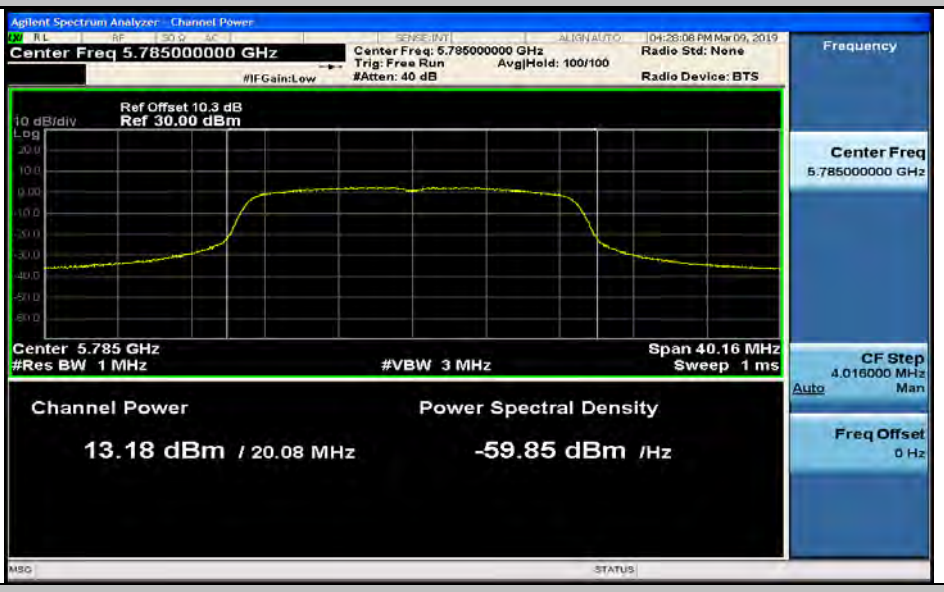
Maximum Conduct Output Power_11AC20_5700_Ant1



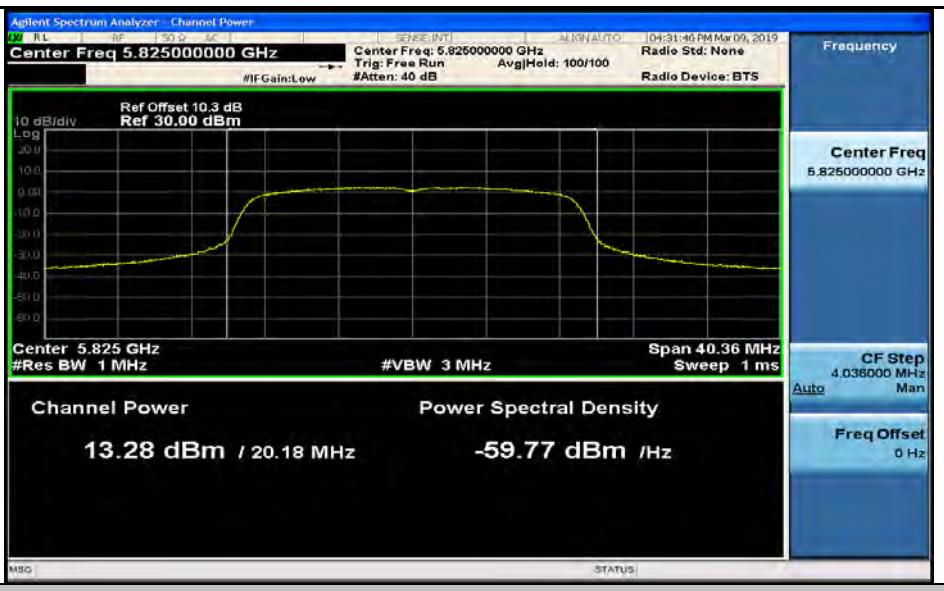
Maximum Conduct Output Power_11AC20_5745_Ant1



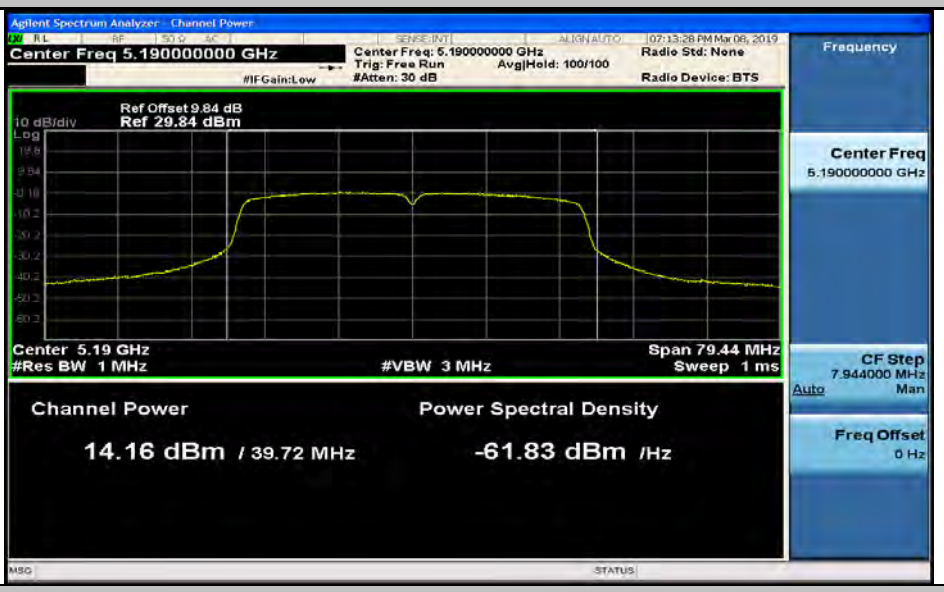
Maximum Conduct Output Power_11AC20_5785_Ant1



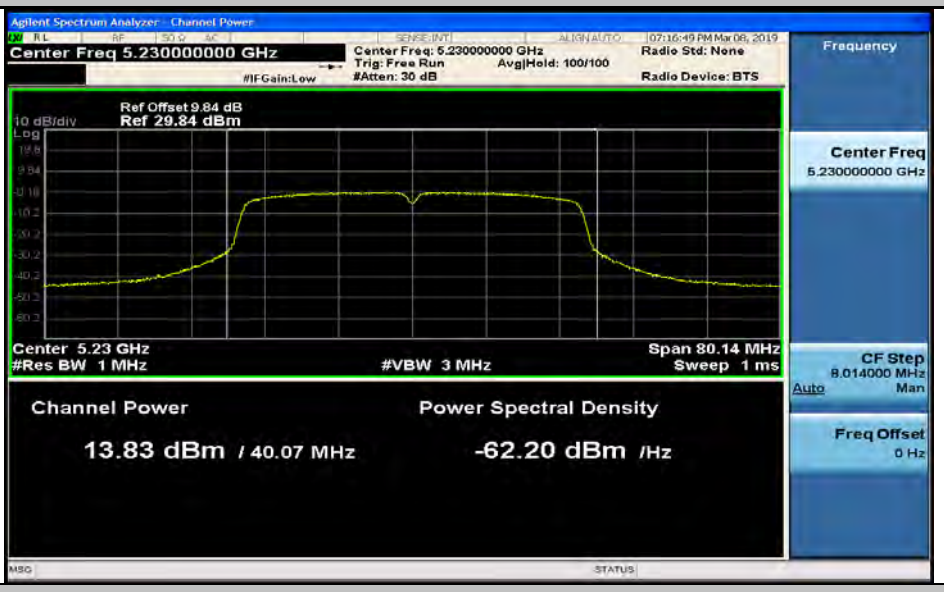
Maximum Conduct Output Power_11AC20_5825_Ant1



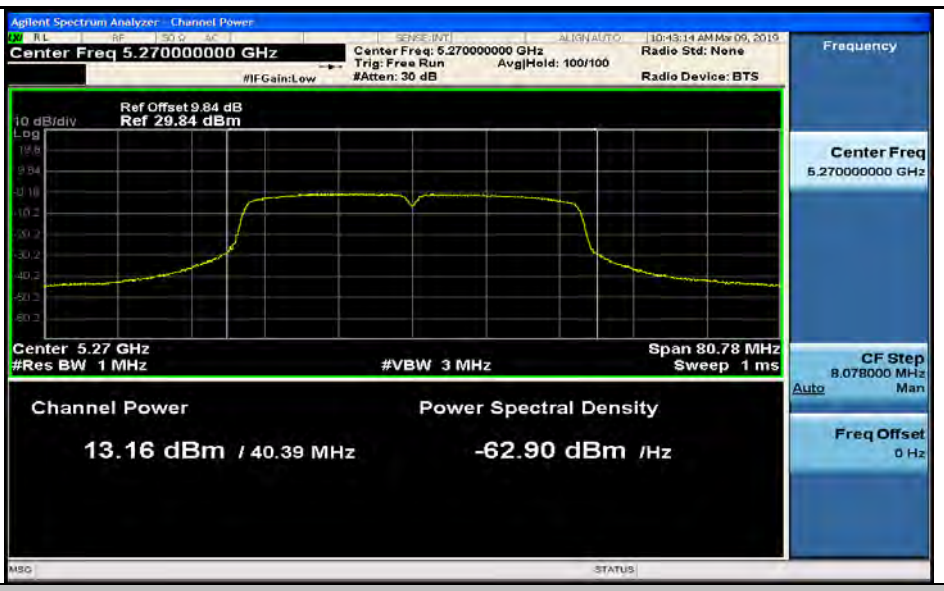
Maximum Conduct Output Power_11AC40_5190_Ant1



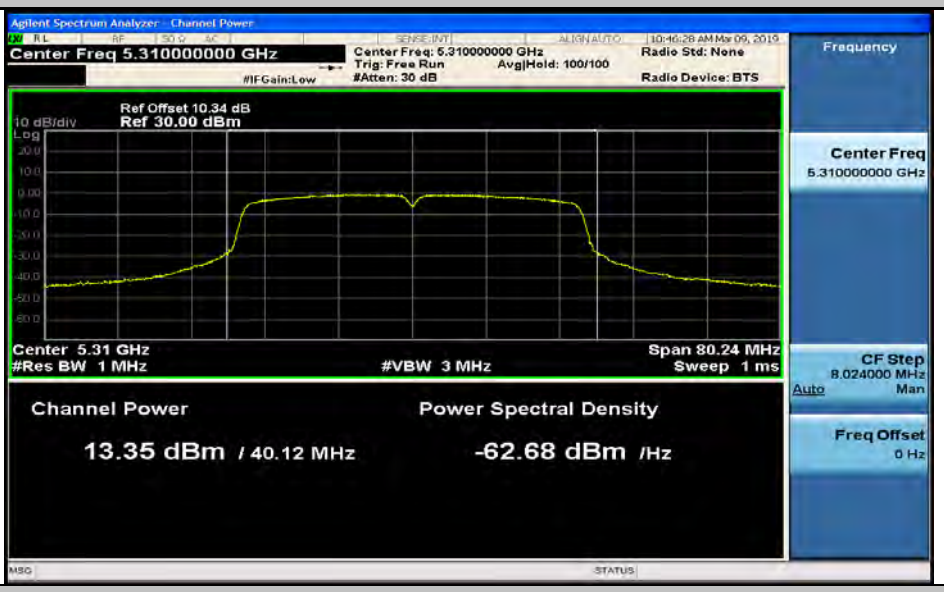
Maximum Conduct Output Power_11AC40_5230_Ant1



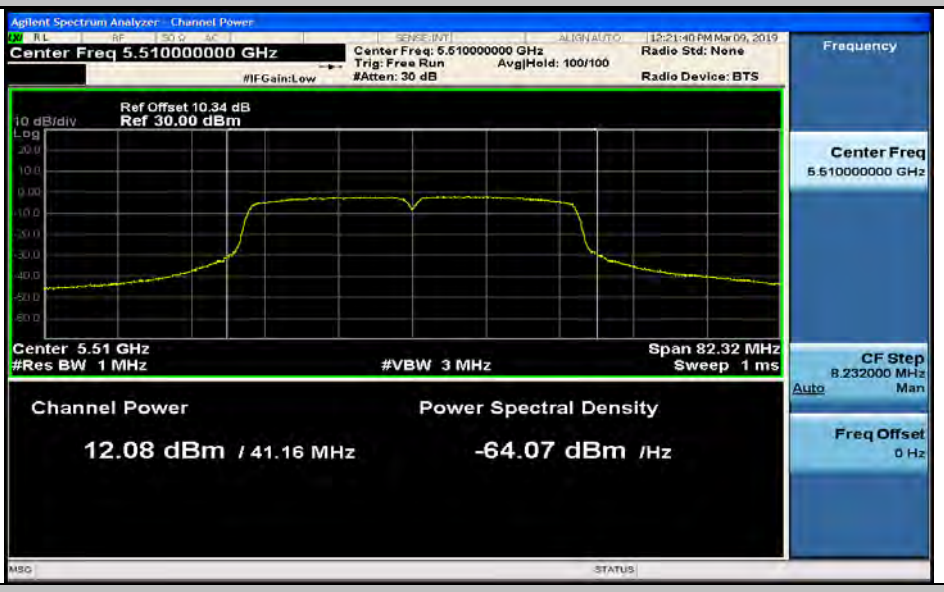
Maximum Conduct Output Power_11AC40_5270_Ant1



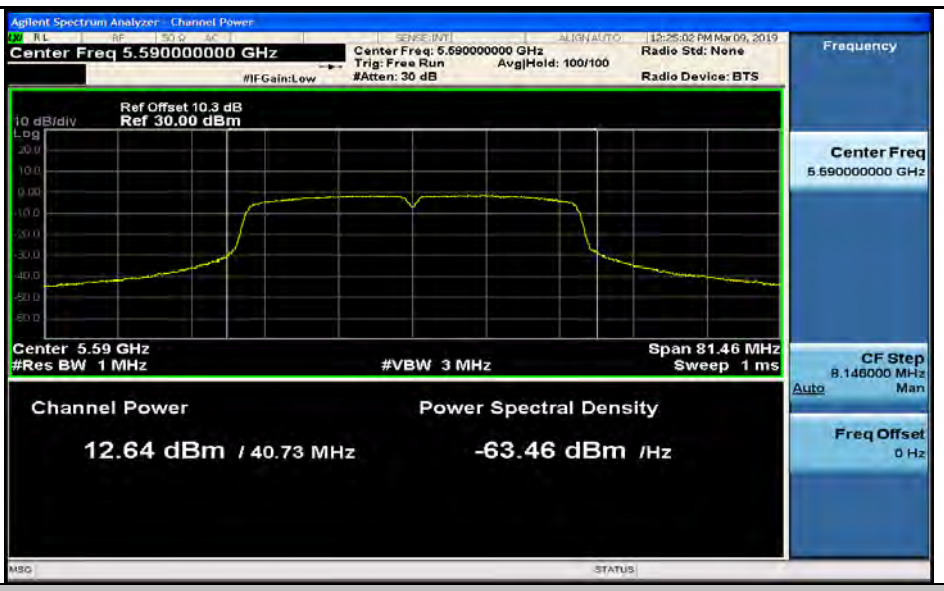
Maximum Conduct Output Power_11AC40_5310_Ant1



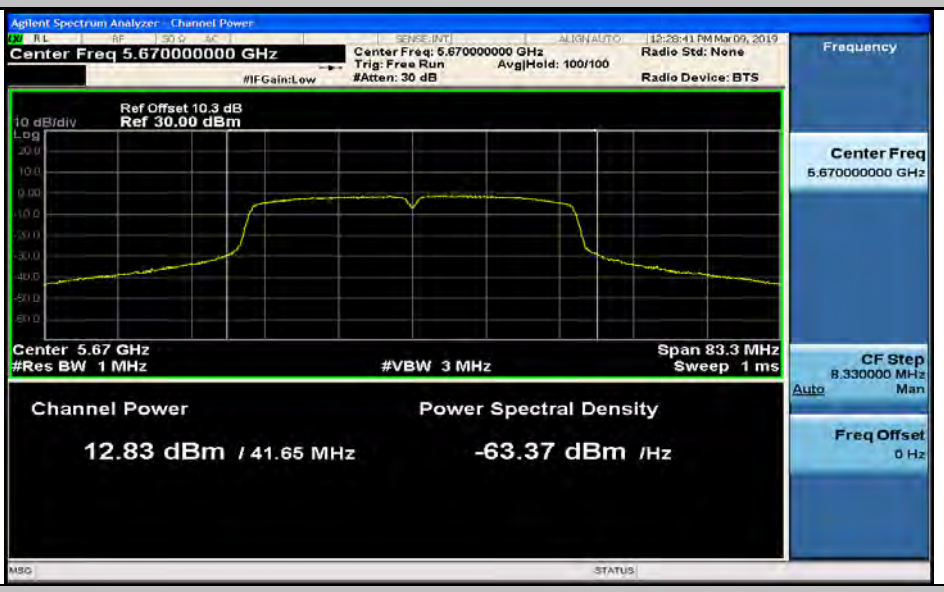
Maximum Conduct Output Power_11AC40_5510_Ant1



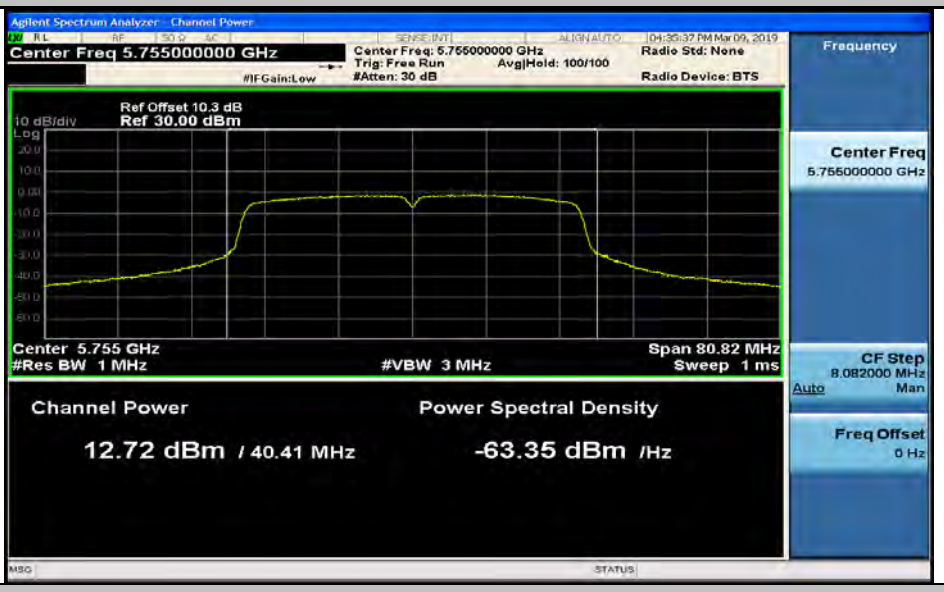
Maximum Conduct Output Power_11AC40_5590_Ant1



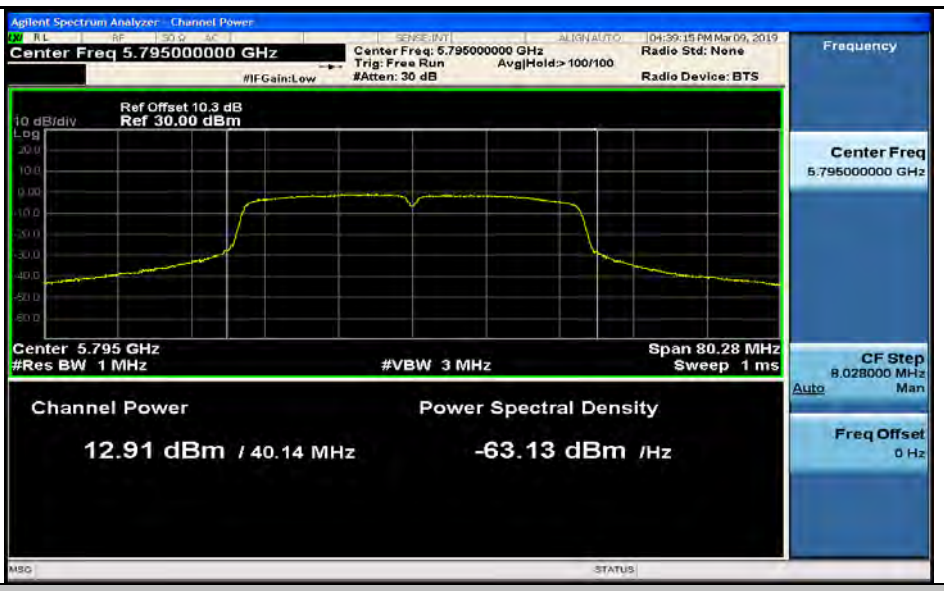
Maximum Conduct Output Power_11AC40_5670_Ant1



Maximum Conduct Output Power_11AC40_5755_Ant1

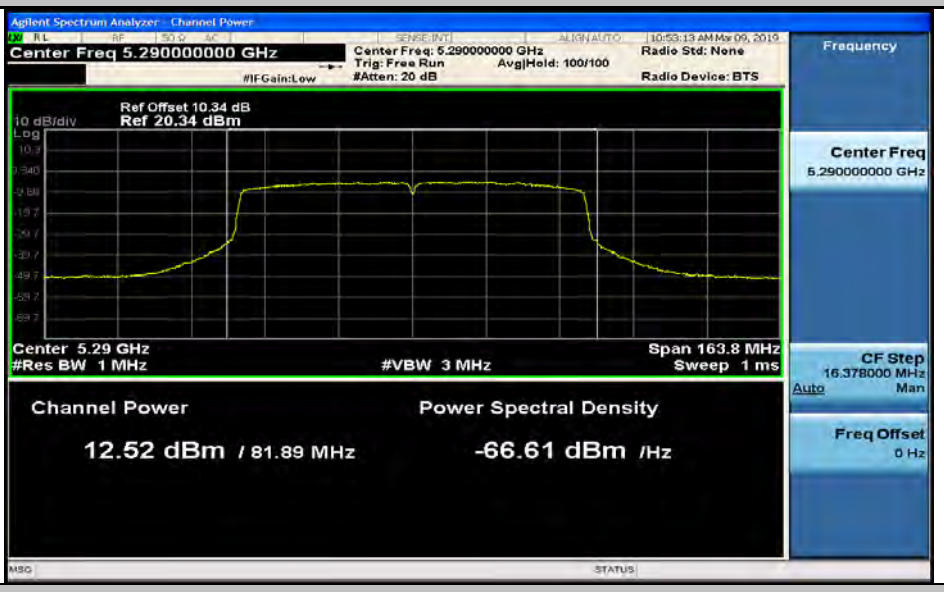


Maximum Conduct Output Power_11AC40_5795_Ant1

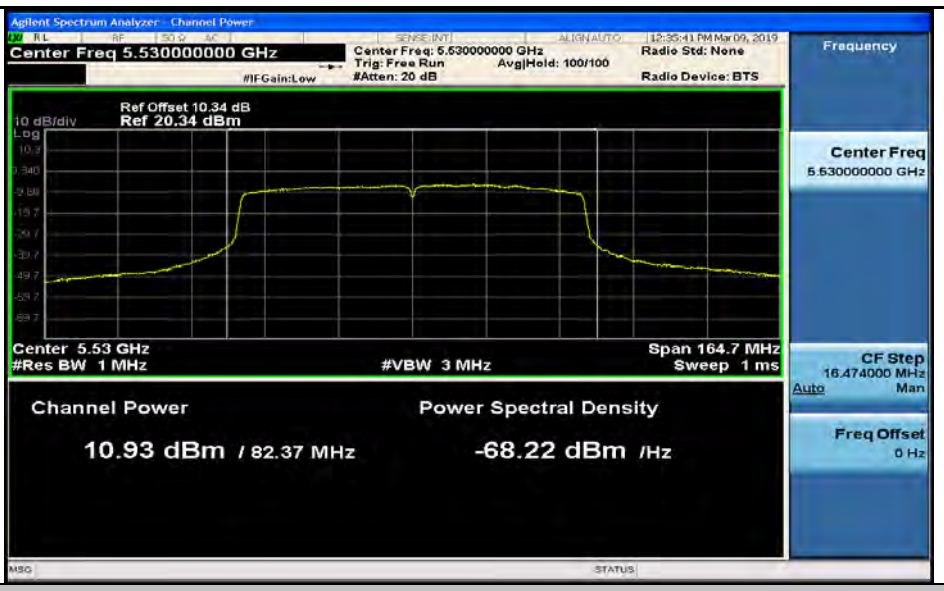


Maximum Conduct Output Power_11AC80_5210_Ant1

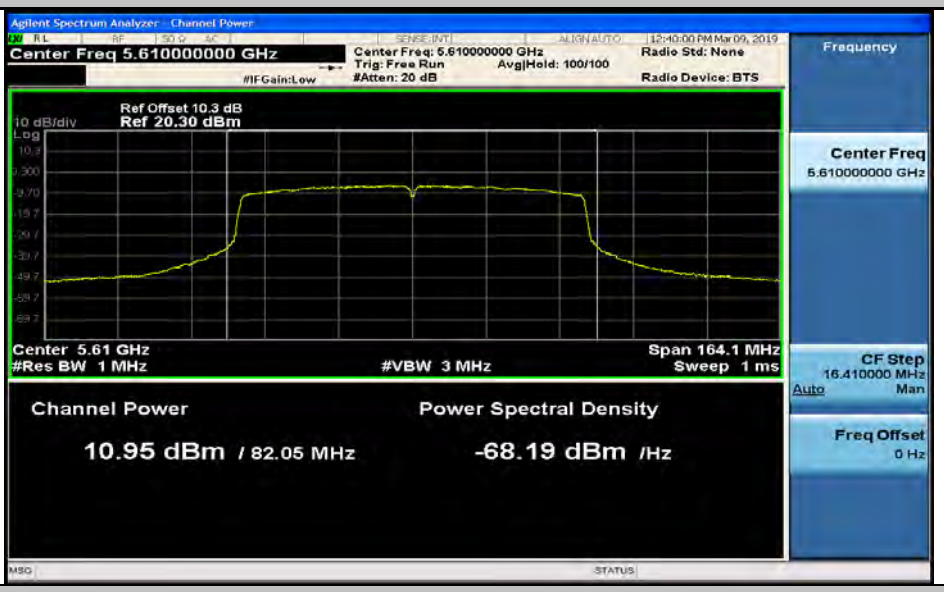
Maximum Conduct Output Power_11AC80_5290_Ant1



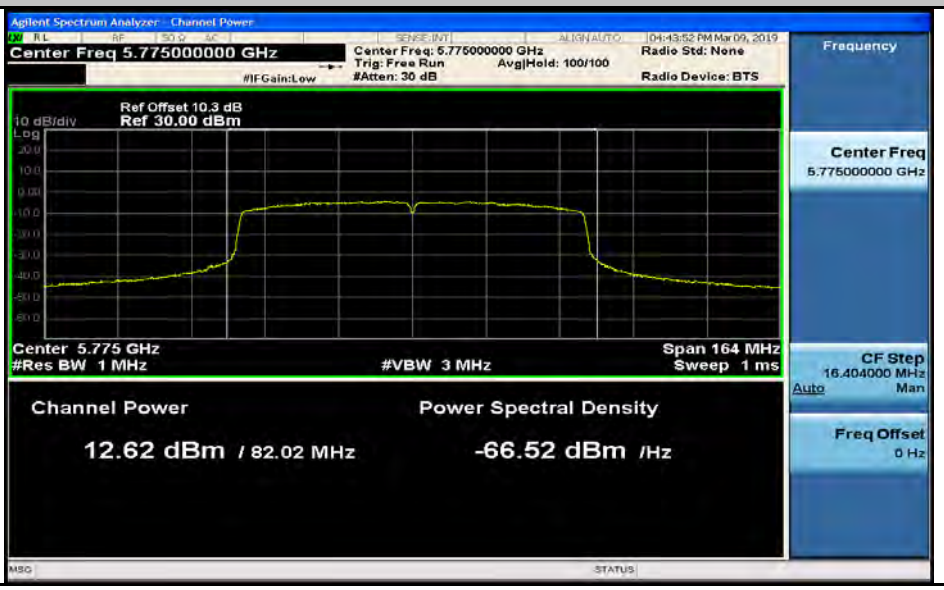
Maximum Conduct Output Power_11AC80_5530_Ant1



Maximum Conduct Output Power_11AC80_5610_Ant1



Maximum Conduct Output Power_11AC80_5775_Ant1



5.Maximum Power Spectral Density For FCC

Test Mode	Test Channel	Ant	Level [dBm/MHz]	10log(1/x) Factor [dB]	PSD [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	5180	Ant1	4.8	0.2	5	11.00	PASS
11A	5220	Ant1	4.25	0.2	4.45	11.00	PASS
11A	5240	Ant1	4.41	0.2	4.61	11.00	PASS
11A	5260	Ant1	4.69	0.2	4.89	11.00	PASS
11A	5280	Ant1	4.22	0.2	4.42	11.00	PASS
11A	5320	Ant1	4.54	0.19	4.73	11.00	PASS
11A	5500	Ant1	2.56	0.22	2.78	11.00	PASS
11A	5600	Ant1	3.95	0.21	4.16	11.00	PASS
11A	5700	Ant1	3.74	0.21	3.95	11.00	PASS
11N20	5180	Ant1	4.73	0.2	4.93	11.00	PASS
11N20	5220	Ant1	3.92	0.21	4.13	11.00	PASS
11N20	5240	Ant1	4.13	0.2	4.33	11.00	PASS
11N20	5260	Ant1	4.39	0.2	4.59	11.00	PASS
11N20	5280	Ant1	3.92	0.2	4.12	11.00	PASS
11N20	5320	Ant1	4.94	0.2	5.14	11.00	PASS
11N20	5500	Ant1	2.94	0.21	3.15	11.00	PASS
11N20	5600	Ant1	4.1	0.21	4.31	11.00	PASS
11N20	5700	Ant1	3.02	0.22	3.24	11.00	PASS
11N40	5190	Ant1	0.87	0.4	1.27	11.00	PASS
11N40	5230	Ant1	0.46	0.39	0.85	11.00	PASS
11N40	5270	Ant1	0.49	0.4	0.89	11.00	PASS
11N40	5310	Ant1	0.77	0.4	1.17	11.00	PASS
11N40	5510	Ant1	-1.86	0.41	-1.45	11.00	PASS
11N40	5590	Ant1	-1.14	0.41	-0.73	11.00	PASS
11N40	5670	Ant1	-1.07	0.4	-0.67	11.00	PASS
11AC20	5180	Ant1	4.04	0.2	4.24	11.00	PASS
11AC20	5220	Ant1	3.77	0.2	3.97	11.00	PASS
11AC20	5240	Ant1	3.97	0.21	4.18	11.00	PASS
11AC20	5260	Ant1	3.01	0.22	3.23	11.00	PASS
11AC20	5280	Ant1	3.31	0.22	3.53	11.00	PASS
11AC20	5320	Ant1	3.34	0.22	3.56	11.00	PASS
11AC20	5500	Ant1	1.9	0.22	2.12	11.00	PASS
11AC20	5600	Ant1	3.02	0.21	3.23	11.00	PASS
11AC20	5700	Ant1	2.98	0.22	3.2	11.00	PASS
11AC40	5190	Ant1	0.37	0.4	0.77	11.00	PASS
11AC40	5230	Ant1	0.1	0.4	0.5	11.00	PASS

11AC40	5270	Ant1	-0.51	0.4	-0.11	11.00	PASS
11AC40	5310	Ant1	-0.31	0.41	0.1	11.00	PASS
11AC40	5510	Ant1	-1.87	0.4	-1.47	11.00	PASS
11AC40	5590	Ant1	-0.96	0.41	-0.55	11.00	PASS
11AC40	5670	Ant1	-1.01	0.41	-0.6	11.00	PASS
11AC80	5210	Ant1	-3.8	0.79	-3.01	11.00	PASS
11AC80	5290	Ant1	-4.43	0.8	-3.63	11.00	PASS
11AC80	5530	Ant1	-5.61	0.83	-4.78	11.00	PASS
11AC80	5610	Ant1	-5.42	0.83	-4.59	11.00	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	-1.87	0.2	2.22	0.55	30.00	PASS
11A	5785	Ant1	-0.88	0.2	2.22	1.54	30.00	PASS
11A	5825	Ant1	-0.98	0.2	2.22	1.44	30.00	PASS
11N20	5745	Ant1	-2.38	0.21	2.22	0.05	30.00	PASS
11N20	5785	Ant1	-1.63	0.21	2.22	0.8	30.00	PASS
11N20	5825	Ant1	-1.76	0.21	2.22	0.67	30.00	PASS
11N40	5755	Ant1	-5.7	0.44	2.22	-3.04	30.00	PASS
11N40	5795	Ant1	-5.27	0.4	2.22	-2.65	30.00	PASS
11AC20	5745	Ant1	-3.23	0.21	2.22	-0.8	30.00	PASS
11AC20	5785	Ant1	-2.58	0.22	2.22	-0.14	30.00	PASS
11AC20	5825	Ant1	-2.67	0.22	2.22	-0.23	30.00	PASS
11AC40	5755	Ant1	-6.44	0.42	2.22	-3.8	30.00	PASS
11AC40	5795	Ant1	-6.11	0.41	2.22	-3.48	30.00	PASS
11AC80	5775	Ant1	-9.79	0.81	2.22	-6.76	30.00	PASS

5.1Maximum Power Spectral Density For IC

Test Mode	Test Channel	Level [dBm/MHz]	10log(1/x) Factor [dB]	PSD [dBm/MHz]	EIRP PSD [dBm/MHz] for Dipole Antenna	EIRP PSD [dBm/MHz] for PCB Antenna	Limit [dBm/MHz]	Verdict
11A	5180	4.8	0.2	5	8.82	8.00	10.00	PASS
11A	5220	4.25	0.2	4.45	8.27	7.45	10.00	PASS
11A	5240	4.41	0.2	4.61	8.43	7.61	10.00	PASS
11A	5260	4.69	0.2	4.89	N/A	N/A	11.00	PASS
11A	5280	4.22	0.2	4.42	N/A	N/A	11.00	PASS
11A	5320	4.54	0.19	4.73	N/A	N/A	11.00	PASS
11A	5500	2.56	0.22	2.78	N/A	N/A	11.00	PASS
11A	5600	3.95	0.21	4.16	N/A	N/A	11.00	PASS

11A	5700	3.74	0.21	3.95	N/A	N/A	11.00	PASS
11N20	5180	4.73	0.2	4.93	8.75	7.93	10.00	PASS
11N20	5220	3.92	0.21	4.13	7.95	7.13	10.00	PASS
11N20	5240	4.13	0.2	4.33	8.15	7.33	10.00	PASS
11N20	5260	4.39	0.2	4.59	N/A	N/A	11.00	PASS
11N20	5280	3.92	0.2	4.12	N/A	N/A	11.00	PASS
11N20	5320	4.94	0.2	5.14	N/A	N/A	11.00	PASS
11N20	5500	2.94	0.21	3.15	N/A	N/A	11.00	PASS
11N20	5600	4.1	0.21	4.31	N/A	N/A	11.00	PASS
11N20	5700	3.02	0.22	3.24	N/A	N/A	11.00	PASS
11N40	5190	0.87	0.4	1.27	5.09	4.27	10.00	PASS
11N40	5230	0.46	0.39	0.85	4.67	3.85	10.00	PASS
11N40	5270	0.49	0.4	0.89	N/A	N/A	11.00	PASS
11N40	5310	0.77	0.4	1.17	N/A	N/A	11.00	PASS
11N40	5510	-1.86	0.41	-1.45	N/A	N/A	11.00	PASS
11N40	5590	-1.14	0.41	-0.73	N/A	N/A	11.00	PASS
11N40	5670	-1.07	0.4	-0.67	N/A	N/A	11.00	PASS
11AC20	5180	4.04	0.2	4.24	8.06	7.24	10.00	PASS
11AC20	5220	3.77	0.2	3.97	7.79	6.97	10.00	PASS
11AC20	5240	3.97	0.21	4.18	8.00	7.18	10.00	PASS
11AC20	5260	3.01	0.22	3.23	N/A	N/A	11.00	PASS
11AC20	5280	3.31	0.22	3.53	N/A	N/A	11.00	PASS
11AC20	5320	3.34	0.22	3.56	N/A	N/A	11.00	PASS
11AC20	5500	1.9	0.22	2.12	N/A	N/A	11.00	PASS
11AC20	5600	3.02	0.21	3.23	N/A	N/A	11.00	PASS
11AC20	5700	2.98	0.22	3.2	N/A	N/A	11.00	PASS
11AC40	5190	0.37	0.4	0.77	4.59	3.77	10.00	PASS
11AC40	5230	0.1	0.4	0.5	4.32	3.50	10.00	PASS
11AC40	5270	-0.51	0.4	-0.11	N/A	N/A	11.00	PASS
11AC40	5310	-0.31	0.41	0.1	N/A	N/A	11.00	PASS
11AC40	5510	-1.87	0.4	-1.47	N/A	N/A	11.00	PASS
11AC40	5590	-0.96	0.41	-0.55	N/A	N/A	11.00	PASS
11AC40	5670	-1.01	0.41	-0.6	N/A	N/A	11.00	PASS
11AC80	5210	-3.8	0.79	-3.01	0.81	-0.01	10.00	PASS
11AC80	5290	-4.43	0.8	-3.63	N/A	N/A	11.00	PASS
11AC80	5530	-5.61	0.83	-4.78	N/A	N/A	11.00	PASS
11AC80	5610	-5.42	0.83	-4.59	N/A	N/A	11.00	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	-1.87	0.2	2.22	0.55	30.00	PASS
11A	5785	Ant1	-0.88	0.2	2.22	1.54	30.00	PASS
11A	5825	Ant1	-0.98	0.2	2.22	1.44	30.00	PASS
11N20	5745	Ant1	-2.38	0.21	2.22	0.05	30.00	PASS
11N20	5785	Ant1	-1.63	0.21	2.22	0.8	30.00	PASS
11N20	5825	Ant1	-1.76	0.21	2.22	0.67	30.00	PASS
11N40	5755	Ant1	-5.7	0.44	2.22	-3.04	30.00	PASS
11N40	5795	Ant1	-5.27	0.4	2.22	-2.65	30.00	PASS
11AC20	5745	Ant1	-3.23	0.21	2.22	-0.8	30.00	PASS
11AC20	5785	Ant1	-2.58	0.22	2.22	-0.14	30.00	PASS
11AC20	5825	Ant1	-2.67	0.22	2.22	-0.23	30.00	PASS
11AC40	5755	Ant1	-6.44	0.42	2.22	-3.8	30.00	PASS
11AC40	5795	Ant1	-6.11	0.41	2.22	-3.48	30.00	PASS
11AC80	5775	Ant1	-9.79	0.81	2.22	-6.76	30.00	PASS

Maximum Power Spectral Density_TNVN_11A_5180_Ant1

Maximum Power Spectral Density_TNVN_11A_5220_Ant1

Maximum Power Spectral Density_TNVN_11A_5240_Ant1

Maximum Power Spectral Density_TNVN_11A_5260_Ant1

Maximum Power Spectral Density_TNVN_11A_5280_Ant1

Maximum Power Spectral Density_TNVN_11A_5320_Ant1

Maximum Power Spectral Density_TNVN_11A_5500_Ant1

Maximum Power Spectral Density_TNVN_11A_5600_Ant1

Maximum Power Spectral Density_TNVN_11A_5700_Ant1

Maximum Power Spectral Density_TNVN_11A_5745_Ant1

Maximum Power Spectral Density_TNVN_11A_5785_Ant1

Maximum Power Spectral Density_TNVN_11A_5825_Ant1

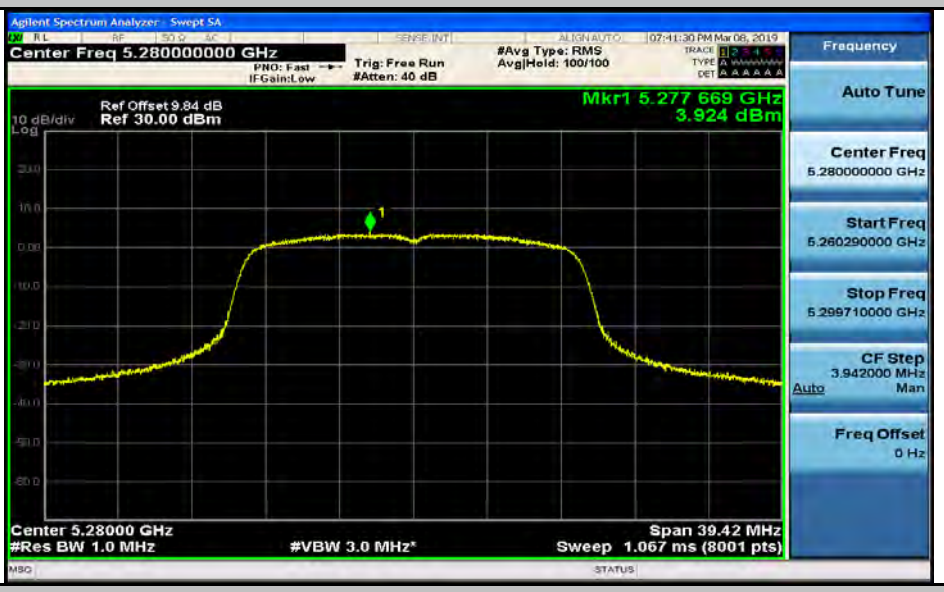
Maximum Power Spectral Density_TNVN_11N20_5180_Ant1

Maximum Power Spectral Density_TNVN_11N20_5220_Ant1

Maximum Power Spectral Density_TNVN_11N20_5240_Ant1

Maximum Power Spectral Density_TNVN_11N20_5260_Ant1

Maximum Power Spectral Density_TNVN_11N20_5280_Ant1



Maximum Power Spectral Density_TNVN_11N20_5320_Ant1

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Maximum Power Spectral Density_TNVN_11N20_5600_Ant1

Maximum Power Spectral Density_TNVN_11N20_5700_Ant1

Maximum Power Spectral Density_TNVN_11N20_5745_Ant1

Maximum Power Spectral Density_TNVN_11N20_5785_Ant1

Maximum Power Spectral Density_TNVN_11N20_5825_Ant1

Maximum Power Spectral Density_TNVN_11N40_5190_Ant1

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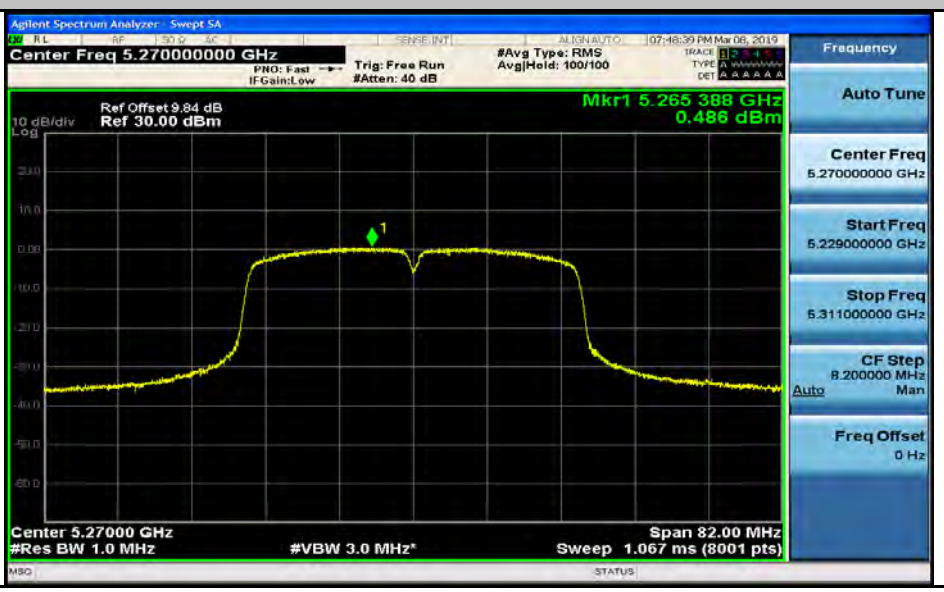
Maximum Power Spectral Density_TNVN_11N40_5270_Ant1



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Maximum Power Spectral Density_TNVN_11N40_5510_Ant1

Maximum Power Spectral Density_TNVN_11N40_5590_Ant1

Maximum Power Spectral Density_TNVN_11N40_5670_Ant1

Maximum Power Spectral Density_TNVN_11N40_5755_Ant1

Maximum Power Spectral Density_TNVN_11N40_5795_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5180_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5220_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5240_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5260_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5280_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5320_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5500_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5600_Ant1

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Maximum Power Spectral Density_TNVN_11AC20_5745_Ant1

Maximum Power Spectral Density_TNVN_11AC20_5785_Ant1

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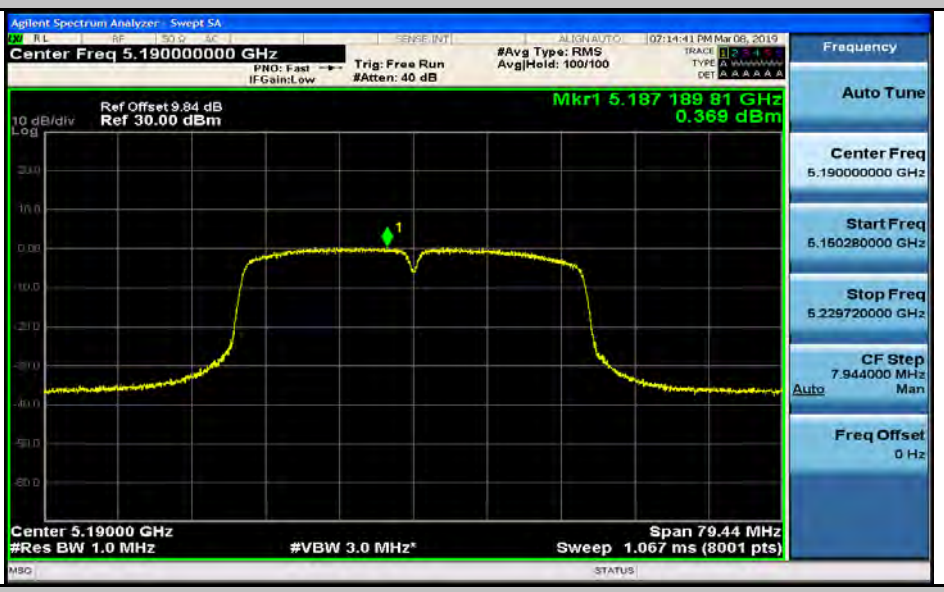
Maximum Power Spectral Density_TNVN_11AC40_5190_Ant1



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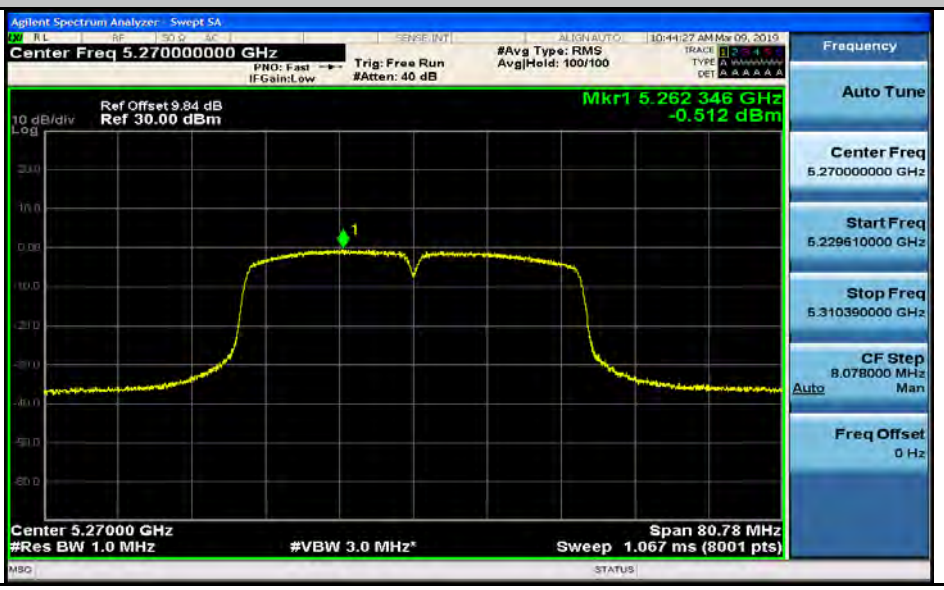
Maximum Power Spectral Density_TNVN_11AC40_5270_Ant1



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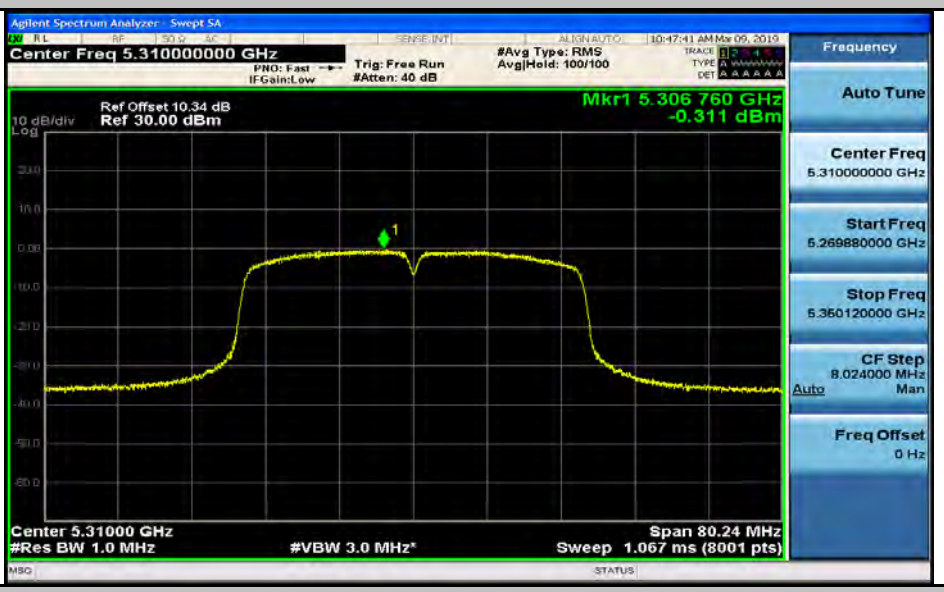
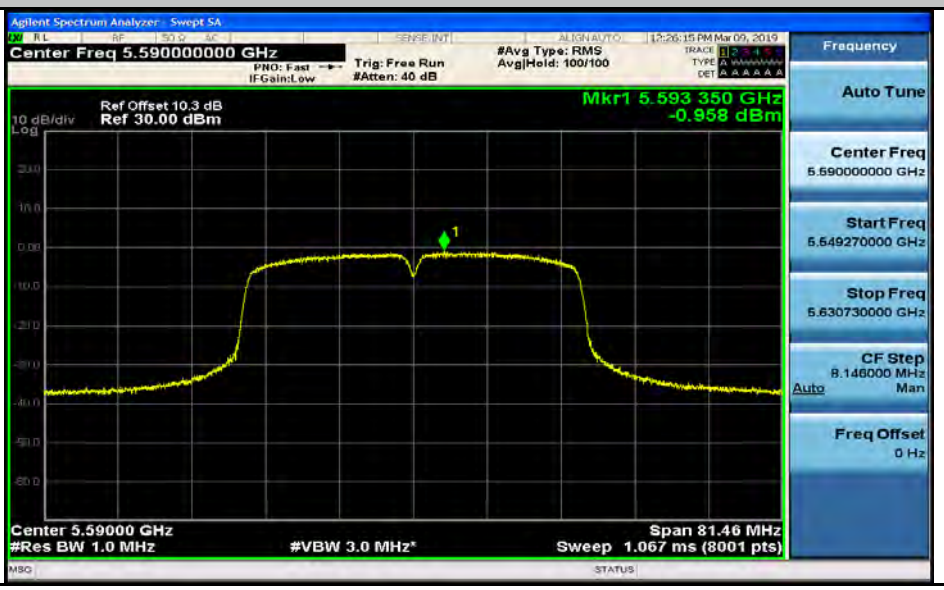


Maximum Power Spectral Density_TNVN_11AC40_5510_Ant1

Maximum Power Spectral Density_TNVN_11AC40_5590_Ant1



Maximum Power Spectral Density_TNVN_11AC40_5670_Ant1

Maximum Power Spectral Density_TNVN_11AC40_5755_Ant1

Maximum Power Spectral Density_TNVN_11AC40_5795_Ant1

Maximum Power Spectral Density_TNVN_11AC80_5210_Ant1

Maximum Power Spectral Density_TNVN_11AC80_5290_Ant1

Maximum Power Spectral Density_TNVN_11AC80_5530_Ant1

Maximum Power Spectral Density_TNVN_11AC80_5610_Ant1

Maximum Power Spectral Density_TNVN_11AC80_5775_Ant1

6.Frequency Stability

Band	Test Conditions		Operation Frequency (MHz)	Test Frequency (MHz)	Freq. Dev. (MHz)	Limit (GHz)	Result
	Volt (V AC)	Temp (℃)		ANT1	ANT1		
Band U-NII 1	Normal(120)	Extreme(-30)	5180	5180.0305	0.0305	5.150-5.250	Pass
		Extreme(-20)		5180.0358	0.0358		Pass
		Extreme(-10)		5180.0379	0.0379		Pass
		Extreme(0)		5180.0344	0.0344		Pass
		Extreme(+10)		5180.0318	0.0308		Pass
		Extreme(+20)		5180.0316	0.0316		Pass
		Extreme(+30)		5180.0294	0.0297		Pass
		Extreme(+40)		5180.0393	0.0393		Pass
		Extreme(+50)		5180.0295	0.0295		Pass
		Extreme(+60)		5180.0507	0.0507		Pass
	Extreme(85)	Norma(+20)		5180.0165	0.0165		Pass
	Extreme(318)			5180.0364	0.0364		Pass
	Normal(120)	Extreme(-30)	5240	5240.0267	0.0267		Pass
		Extreme(-20)		5240.0283	0.0283		Pass
		Extreme(-10)		5240.0395	0.0395		Pass
		Extreme(0)		5240.0338	0.0338		Pass
		Extreme(+10)		5240.0318	0.0318		Pass
		Extreme(+20)		5240.0374	0.0374		Pass
		Extreme(+30)		5240.0489	0.0489		Pass
		Extreme(+40)		5240.0235	0.0235		Pass
		Extreme(+50)		5240.0137	0.0137		Pass
		Extreme(+60)		5240.0495	0.0495		Pass
	Extreme(85)	Norma(20)		5240.0427	0.0427		Pass
	Extreme(318)			5240.0363	0.0363		Pass

Band	Test Conditions		Operation Frequency (MHz)	Test Frequency (MHz)	Freq. Dev. (MHz)	Limit (GHz)	Result
	Volt (V AC)	Temp (℃)		ANT1	ANT1		
Band U-NII 2A	Normal(120)	Extreme(-30)	5260	5260.0362	0.0362	5.250-5.350	Pass
		Extreme(-20)		5260.0235	0.0235		Pass
		Extreme(-10)		5260.0371	0.0371		Pass
		Extreme(0)		5260.0286	0.0286		Pass
		Extreme(+10)		5260.0239	0.0239		Pass
		Extreme(+20)		5260.0322	0.0322		Pass
		Extreme(+30)		5260.0403	0.0403		Pass
		Extreme(+40)		5260.0425	0.0425		Pass
		Extreme(+50)		5260.0343	0.0343		Pass
		Extreme(+60)		5260.0248	0.0248		Pass
	Extreme(85)	Norma(+20)		5260.0421	0.0421		Pass
	Extreme(318)			5260.0305	0.0305		Pass
	Normal(120)	Extreme(-30)	5320	5320.0419	0.0419		Pass
		Extreme(-20)		5320.0424	0.0424		Pass
		Extreme(-10)		5320.0257	0.0257		Pass
		Extreme(0)		5320.0344	0.0344		Pass
		Extreme(+10)		5320.0412	0.0412		Pass
		Extreme(+20)		5320.0445	0.0445		Pass

		Extreme(+30)		5320.0253	0.0253		Pass
		Extreme(+40)		5320.0229	0.0229		Pass
		Extreme(+50)		5320.0328	0.0328		Pass
		Extreme(+60)		5320.0325	0.0325		Pass
	Extreme(85)	Norma(20)		5320.0439	0.0439		Pass
	Extreme(318)			5320.0326	0.0326		Pass
Band	Test Conditions		Operation Frequency (MHz)	Test Frequency (MHz)	Freq. Dev. (MHz)	Limit (GHz)	Result
	Volt (V AC)	Temp (℃)		ANT1	ANT1		
Band U-NII 2C	Normal(120)	Extreme(-30)	5500	5500.0313	0.0313	5.470-5.725	Pass
		Extreme(-20)		5500.0250	0.0250		Pass
		Extreme(-10)		5500.0289	0.0289		Pass
		Extreme(0)		5500.0302	0.0302		Pass
		Extreme(+10)		5500.0238	0.0238		Pass
		Extreme(+20)		5500.0322	0.0322		Pass
		Extreme(+30)		5500.0411	0.0411		Pass
		Extreme(+40)		5500.0202	0.0202		Pass
		Extreme(+50)		5500.0235	0.0235		Pass
		Extreme(+60)		5500.0312	0.0312		Pass
	Extreme(85)	Norma(+20)		5500.0427	0.0427		Pass
	Extreme(318)			5500.0255	0.0255		Pass
	Normal(120)	Extreme(-30)	5700	5700.0269	0.0269		Pass
		Extreme(-20)		5700.0311	0.0311		Pass
		Extreme(-10)		5700.0341	0.0341		Pass
		Extreme(0)		5700.0347	0.0347		Pass
		Extreme(+10)		5700.0265	0.0265		Pass
		Extreme(+20)		5700.0285	0.0285		Pass
		Extreme(+30)		5700.0347	0.0347		Pass
		Extreme(+40)		5700.0243	0.0243		Pass
		Extreme(+50)		5700.0293	0.0293		Pass
		Extreme(+60)		5700.0354	0.0354		Pass
	Extreme(85)	Norma(20)		5700.0321	0.0321		Pass
	Extreme(318)			5700.0296	0.0296		Pass
Band	Test Conditions		Operation Frequency (MHz)	Test Frequency (MHz)	Freq. Dev. (MHz)	Limit (GHz)	Result
	Volt (V AC)	Temp (℃)		ANT1	ANT1		
Band U-NII 3	Normal(120)	Extreme(-30)	5745	5745.0475	0.0475	5.725-5.850	Pass
		Extreme(-20)		5745.0371	0.0371		Pass
		Extreme(-10)		5745.0258	0.0258		Pass
		Extreme(0)		5745.0322	0.0322		Pass
		Extreme(+10)		5745.0239	0.0239		Pass
		Extreme(+20)		5745.0155	0.0155		Pass
		Extreme(+30)		5745.0296	0.0296		Pass
		Extreme(+40)		5745.0416	0.0416		Pass
		Extreme(+50)		5745.0323	0.0323		Pass
		Extreme(+60)		5745.0289	0.0289		Pass
	Extreme(85)	Norma(+20)		5745.0388	0.0388		Pass
	Extreme(318)			5745.0449	0.0449		Pass
	Normal(120)	Extreme(-30)	5825	5825.0429	0.0429		Pass
		Extreme(-20)		5825.0433	0.0433		Pass

		Extreme(-10)		5825.0276	0.0276		Pass
		Extreme(0)		5825.0225	0.0225		Pass
		Extreme(+10)		5825.0189	0.0189		Pass
		Extreme(+20)		5825.0221	0.0221		Pass
		Extreme(+30)		5825.0338	0.0338		Pass
		Extreme(+40)		5825.0329	0.0329		Pass
		Extreme(+50)		5825.0177	0.0177		Pass
		Extreme(+60)		5825.0249	0.0249		Pass
	Extreme(85)	Norma(20)		5825.0411	0.0411		Pass
	Extreme(318)			5825.0146	0.0146		Pass

Remark: Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency deviation noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested

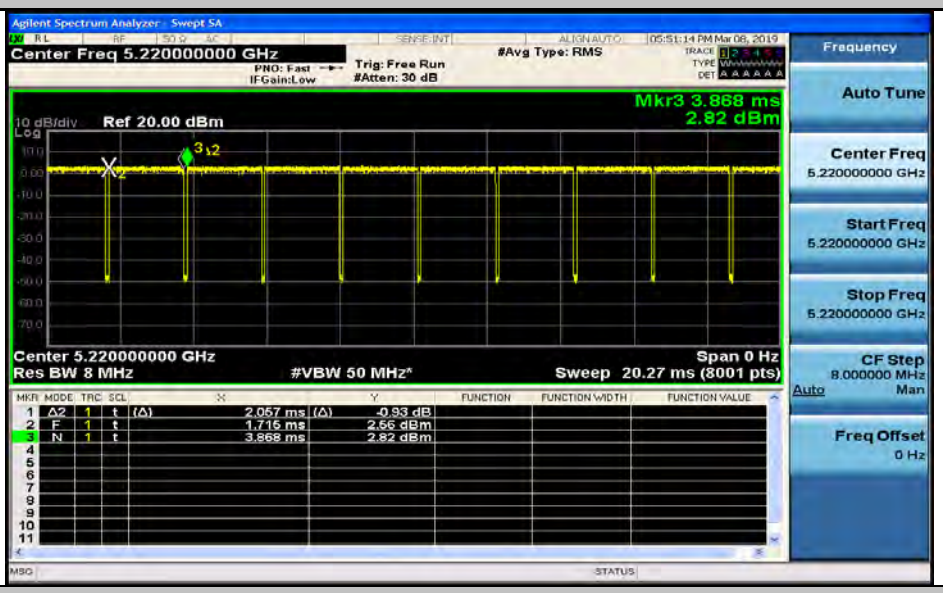
7.Duty Cycle

Test Mode	Test Channel	Ant	Duty Cycle[%]	10log(1/x) Factor[dB]
11A	5180	Ant1	95.53	0.20
11A	5220	Ant1	95.53	0.20
11A	5240	Ant1	95.53	0.20
11A	5260	Ant1	95.53	0.20
11A	5280	Ant1	95.53	0.20
11A	5320	Ant1	95.76	0.19
11A	5500	Ant1	94.98	0.22
11A	5600	Ant1	95.22	0.21
11A	5700	Ant1	95.35	0.21
11A	5745	Ant1	95.53	0.20
11A	5785	Ant1	95.53	0.20
11A	5825	Ant1	95.53	0.20
11N20	5180	Ant1	95.46	0.20
11N20	5220	Ant1	95.22	0.21
11N20	5240	Ant1	95.46	0.20
11N20	5260	Ant1	95.46	0.20
11N20	5280	Ant1	95.47	0.20
11N20	5320	Ant1	95.46	0.20
11N20	5500	Ant1	95.22	0.21
11N20	5600	Ant1	95.23	0.21
11N20	5700	Ant1	95.11	0.22
11N20	5745	Ant1	95.22	0.21
11N20	5785	Ant1	95.35	0.21
11N20	5825	Ant1	95.22	0.21

11N40	5190	Ant1	91.18	0.40
11N40	5230	Ant1	91.42	0.39
11N40	5270	Ant1	91.18	0.40
11N40	5310	Ant1	91.18	0.40
11N40	5510	Ant1	90.98	0.41
11N40	5590	Ant1	90.98	0.41
11N40	5670	Ant1	91.18	0.40
11N40	5755	Ant1	90.29	0.44
11N40	5795	Ant1	91.18	0.40
11AC20	5180	Ant1	95.48	0.20
11AC20	5220	Ant1	95.48	0.20
11AC20	5240	Ant1	95.24	0.21
11AC20	5260	Ant1	95.13	0.22
11AC20	5280	Ant1	95.13	0.22
11AC20	5320	Ant1	95.01	0.22
11AC20	5500	Ant1	95.13	0.22
11AC20	5600	Ant1	95.24	0.21
11AC20	5700	Ant1	95.00	0.22
11AC20	5745	Ant1	95.24	0.21
11AC20	5785	Ant1	95.01	0.22
11AC20	5825	Ant1	95.13	0.22
11AC40	5190	Ant1	91.22	0.40
11AC40	5230	Ant1	91.22	0.40
11AC40	5270	Ant1	91.20	0.40
11AC40	5310	Ant1	91.00	0.41
11AC40	5510	Ant1	91.20	0.40
11AC40	5590	Ant1	91.00	0.41
11AC40	5670	Ant1	91.00	0.41
11AC40	5755	Ant1	90.78	0.42
11AC40	5795	Ant1	91.00	0.41
11AC80	5210	Ant1	83.41	0.79
11AC80	5290	Ant1	83.11	0.80
11AC80	5530	Ant1	82.65	0.83
11AC80	5610	Ant1	82.65	0.83
11AC80	5775	Ant1	83.03	0.81

Duty Cycle_11A_5180_Ant1

Duty Cycle_11A_5220_Ant1



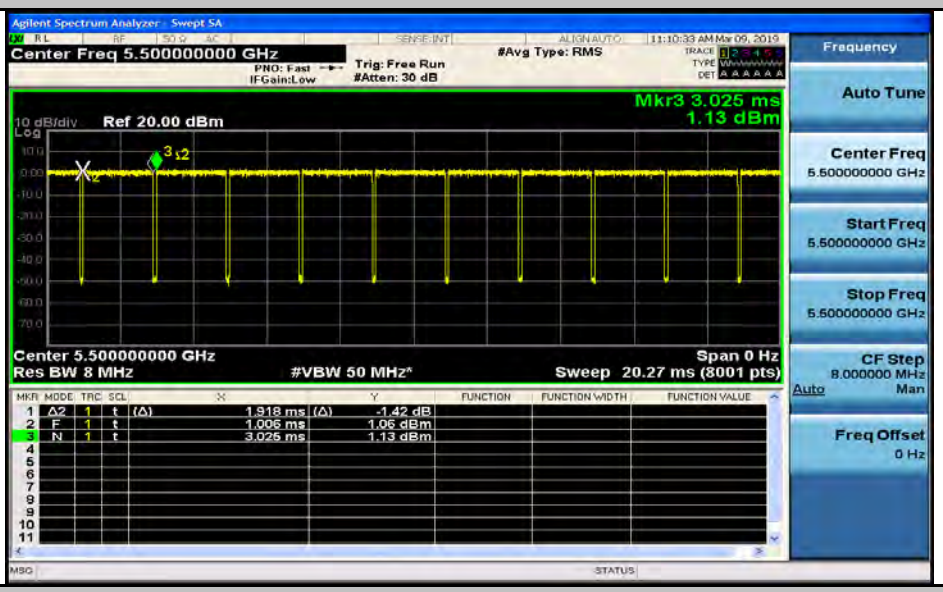
Duty Cycle_11A_5240_Ant1

Duty Cycle_11A_5260_Ant1

Duty Cycle_11A_5280_Ant1

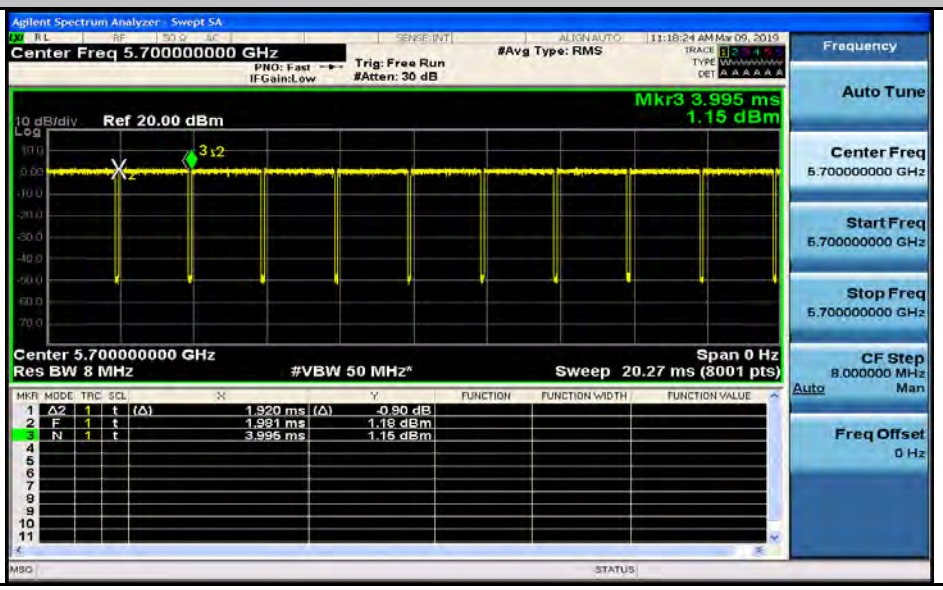
Duty Cycle_11A_5320_Ant1

Duty Cycle_11A_5500_Ant1

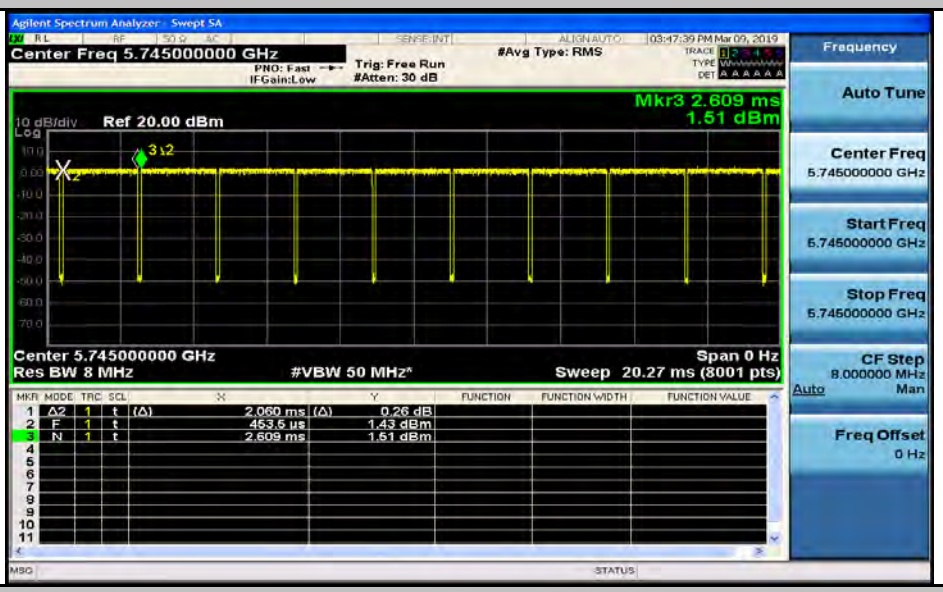


Duty Cycle_11A_5600_Ant1

Duty Cycle_11A_5700_Ant1

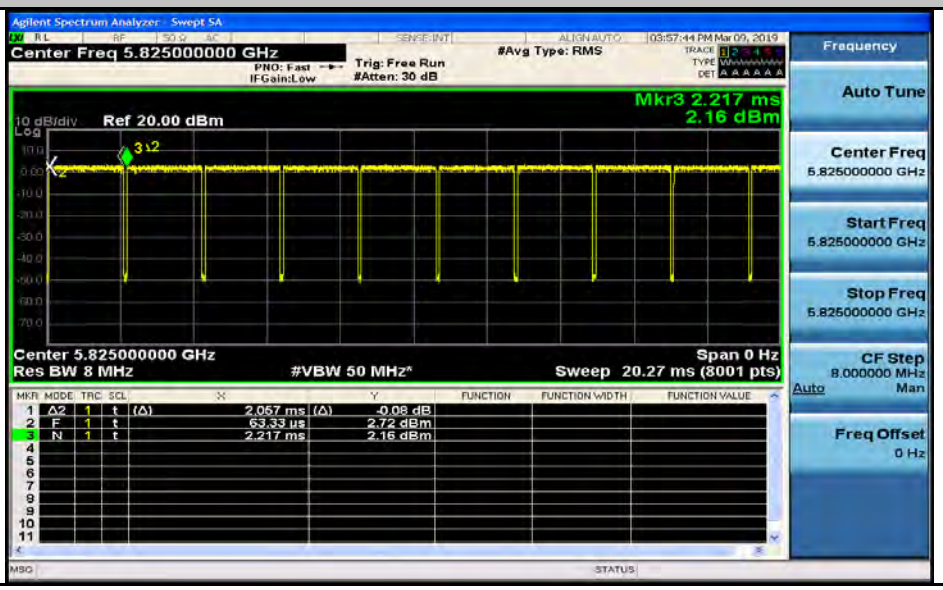


Duty Cycle_11A_5745_Ant1



Duty Cycle_11A_5785_Ant1

Duty Cycle_11A_5825_Ant1



Duty Cycle_11N20_5180_Ant1

Duty Cycle_11N20_5220_Ant1

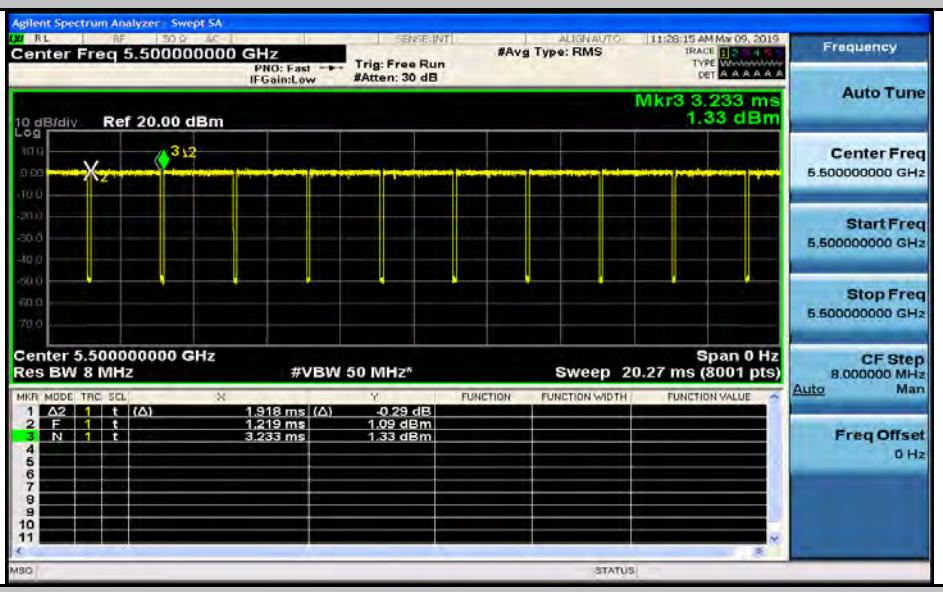
Duty Cycle_11N20_5240_Ant1

Duty Cycle_11N20_5260_Ant1

Duty Cycle_11N20_5280_Ant1

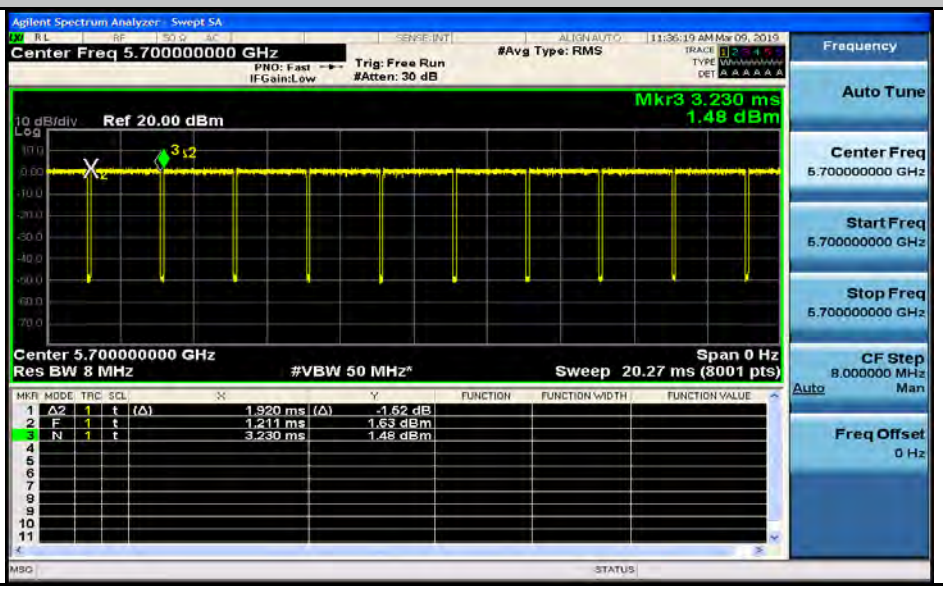
Duty Cycle_11N20_5320_Ant1

Duty Cycle_11N20_5500_Ant1



Duty Cycle_11N20_5600_Ant1

Duty Cycle_11N20_5700_Ant1



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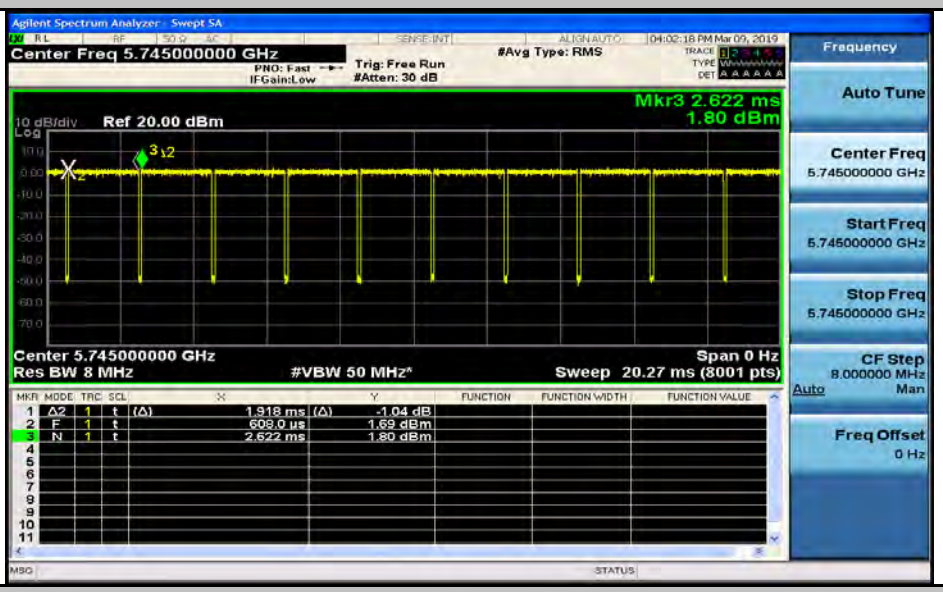
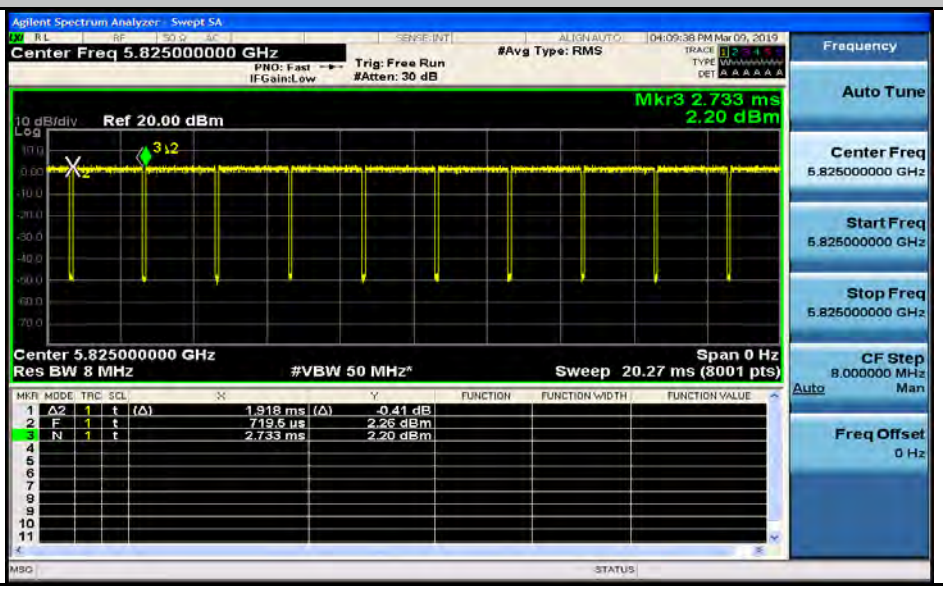
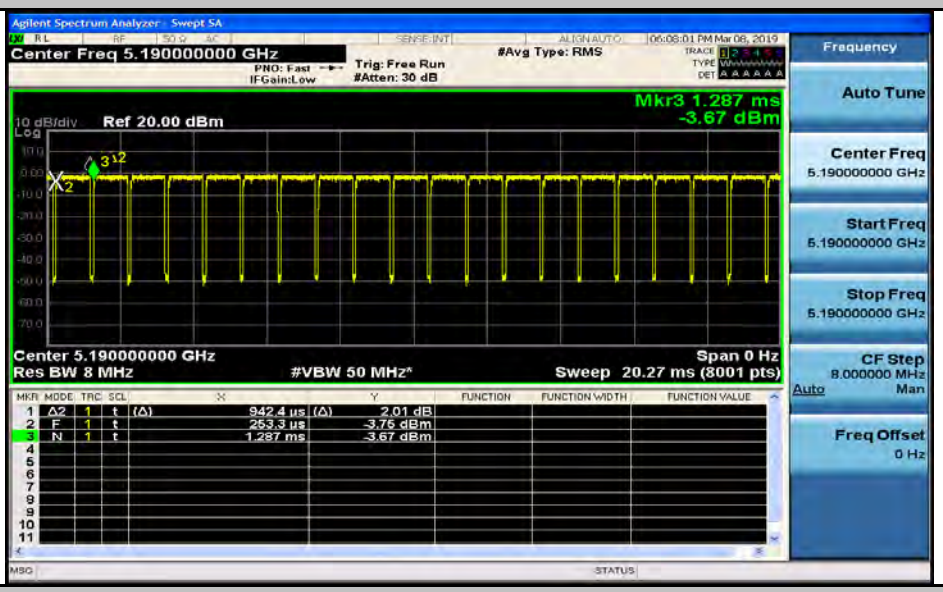


Duty Cycle_11N20_5785_Ant1

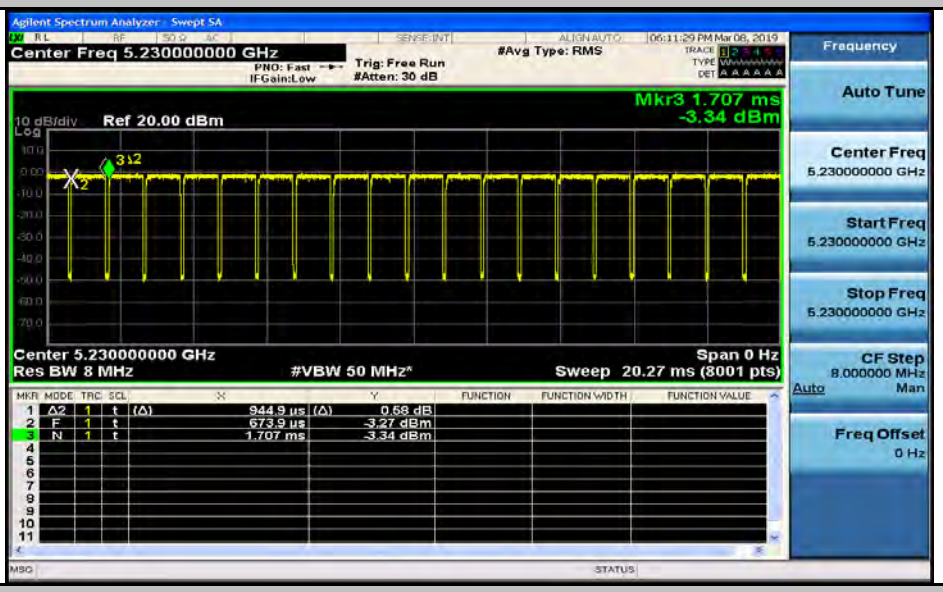
Duty Cycle_11N20_5825_Ant1



Duty Cycle_11N40_5190_Ant1



Duty Cycle_11N40_5230_Ant1



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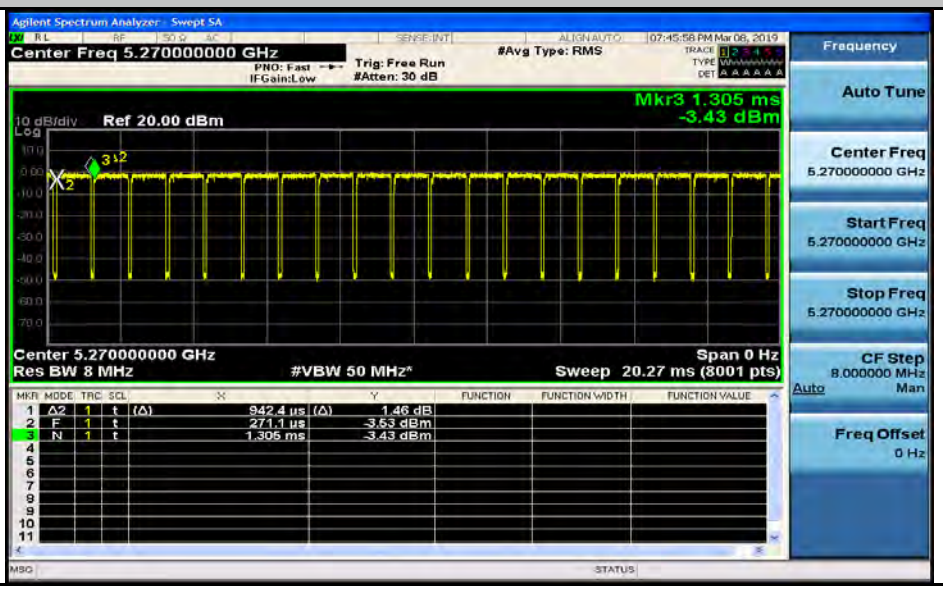
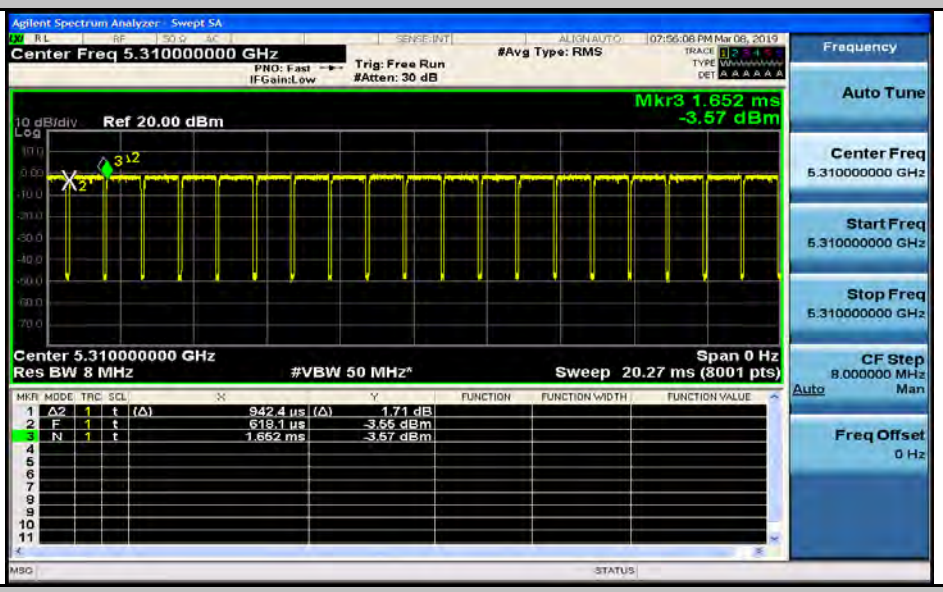
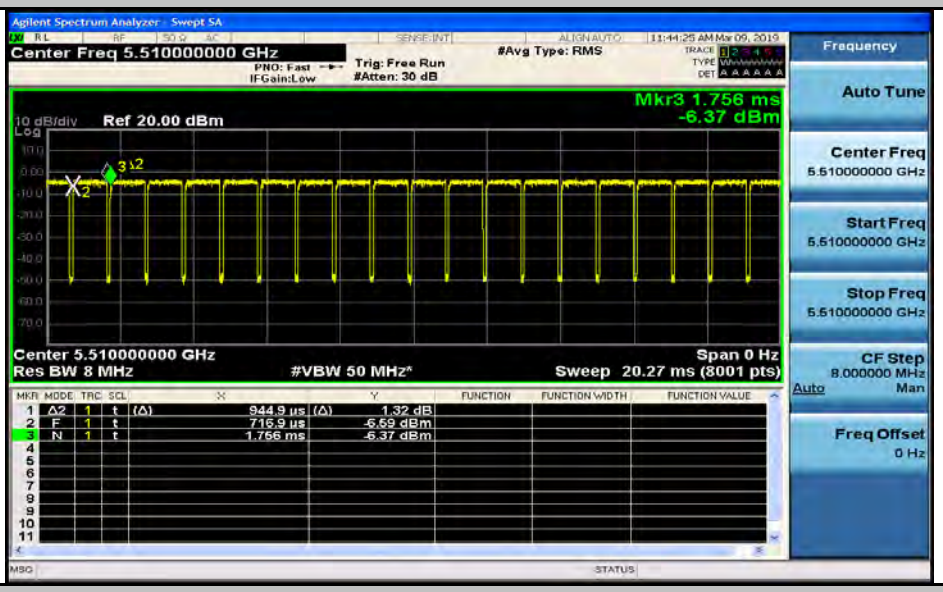


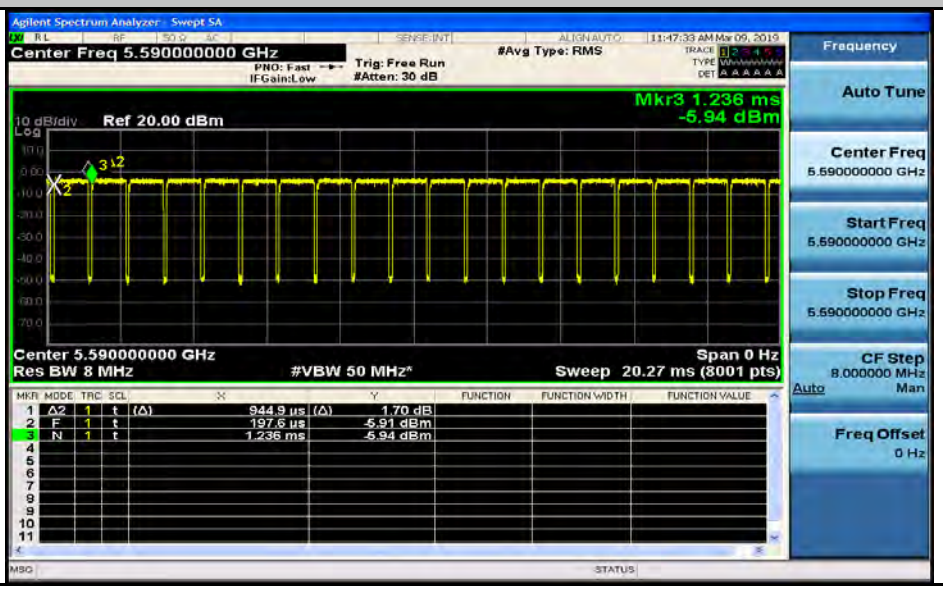
Duty Cycle_11N40_5310_Ant1



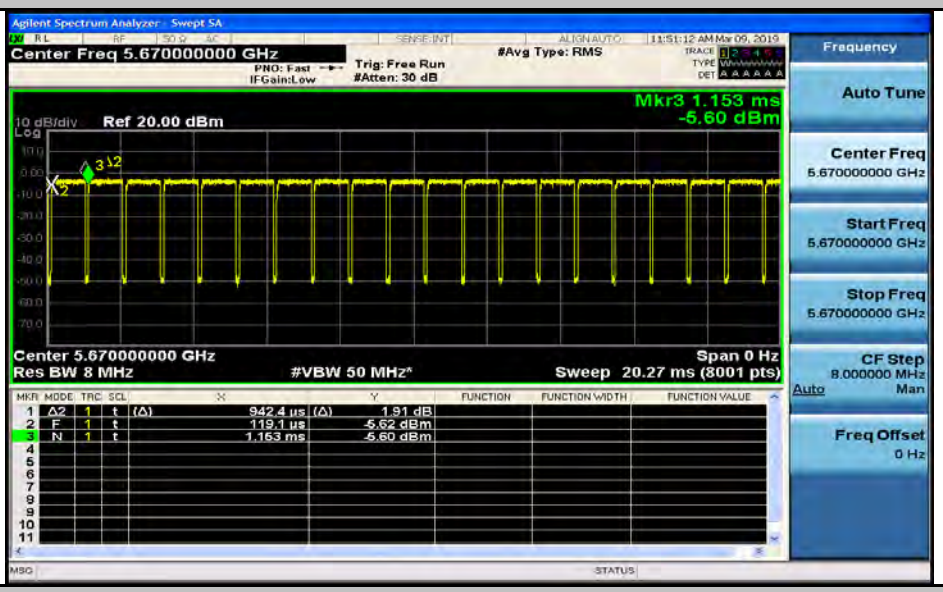
Duty Cycle_11N40_5510_Ant1



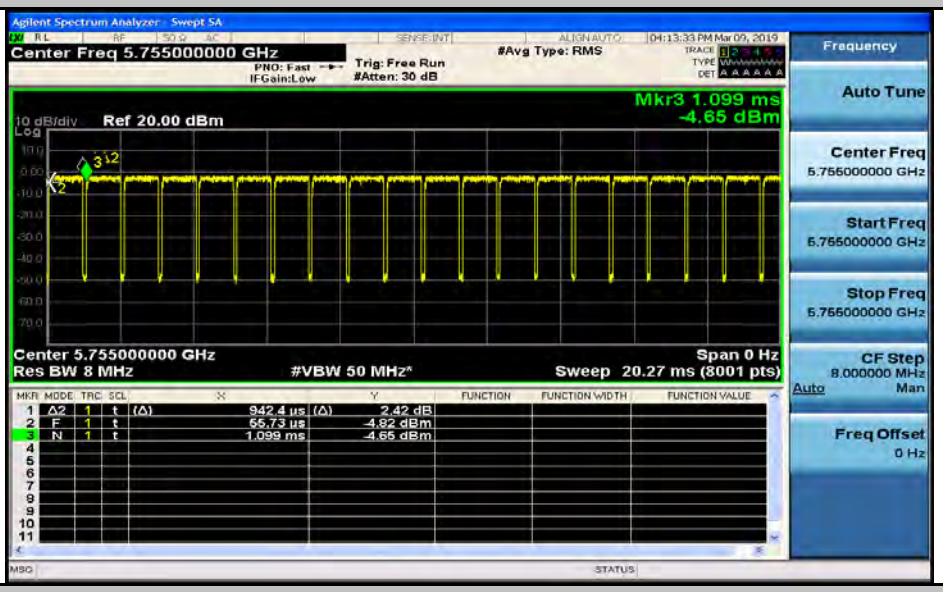
Duty Cycle_11N40_5590_Ant1



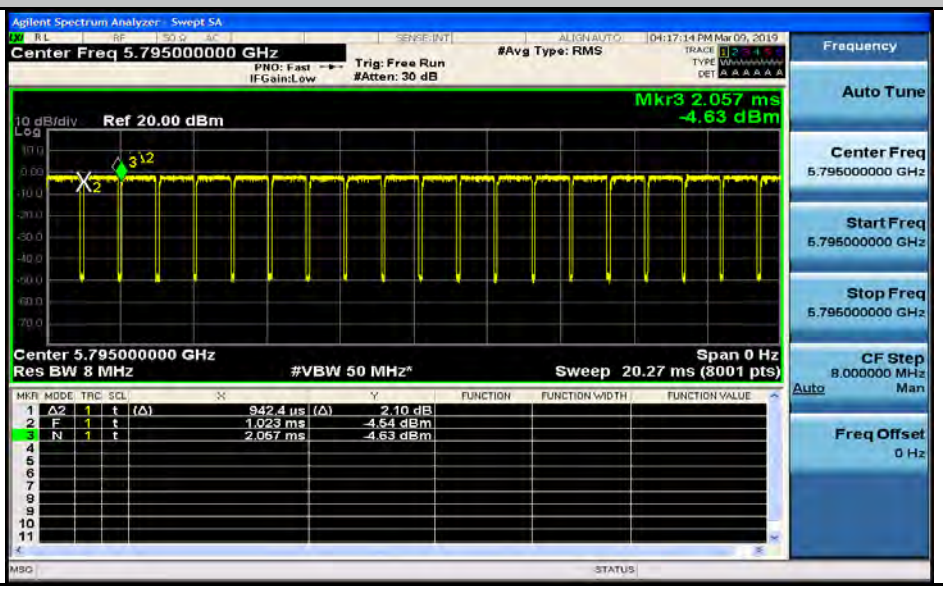
Duty Cycle_11N40_5670_Ant1



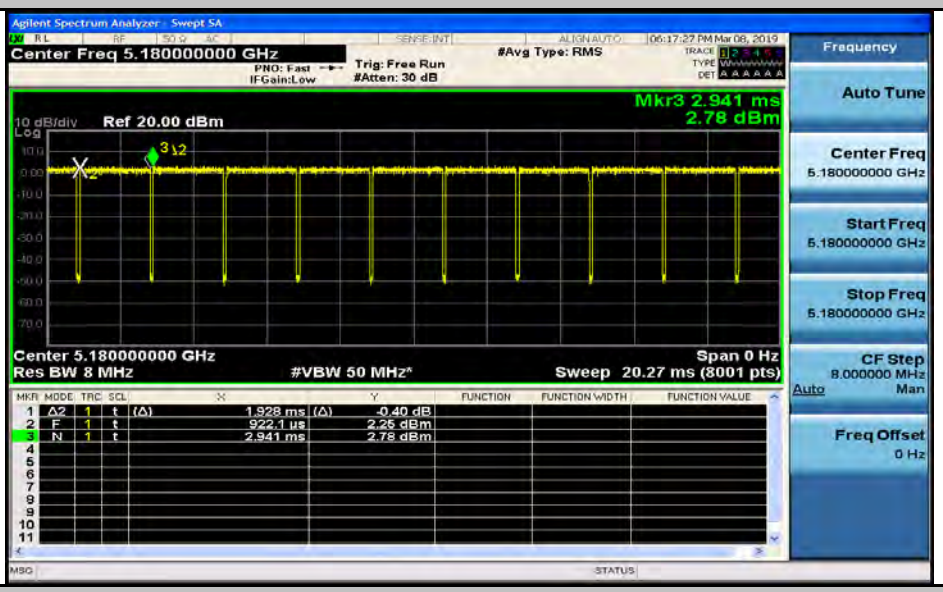
Duty Cycle_11N40_5755_Ant1



Duty Cycle_11N40_5795_Ant1

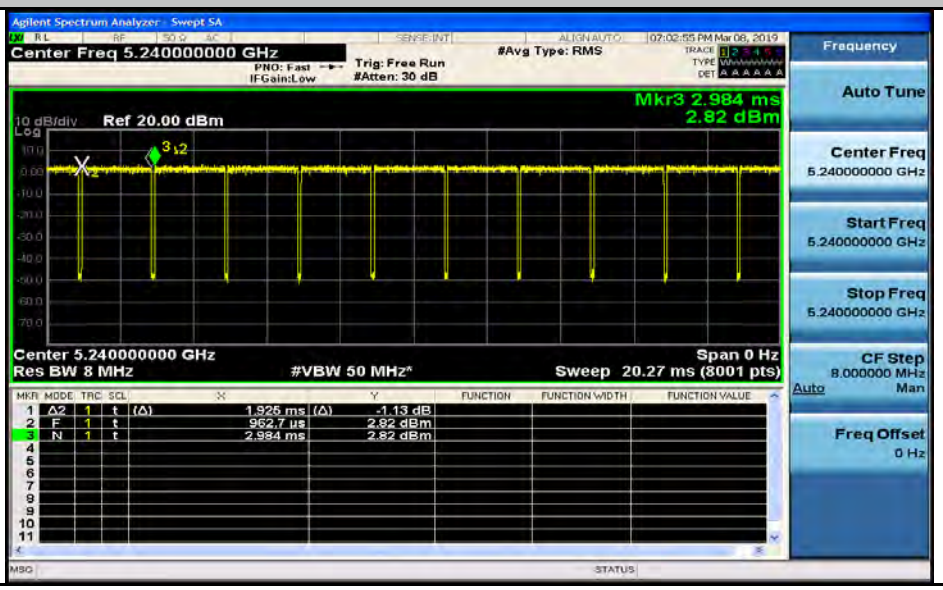


Duty Cycle_11AC20_5180_Ant1

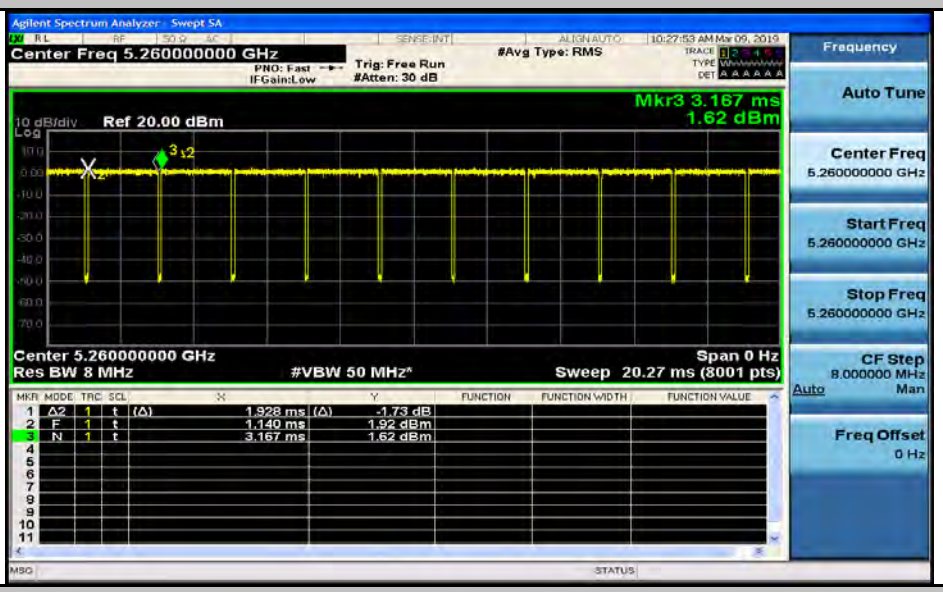


Duty Cycle_11AC20_5220_Ant1

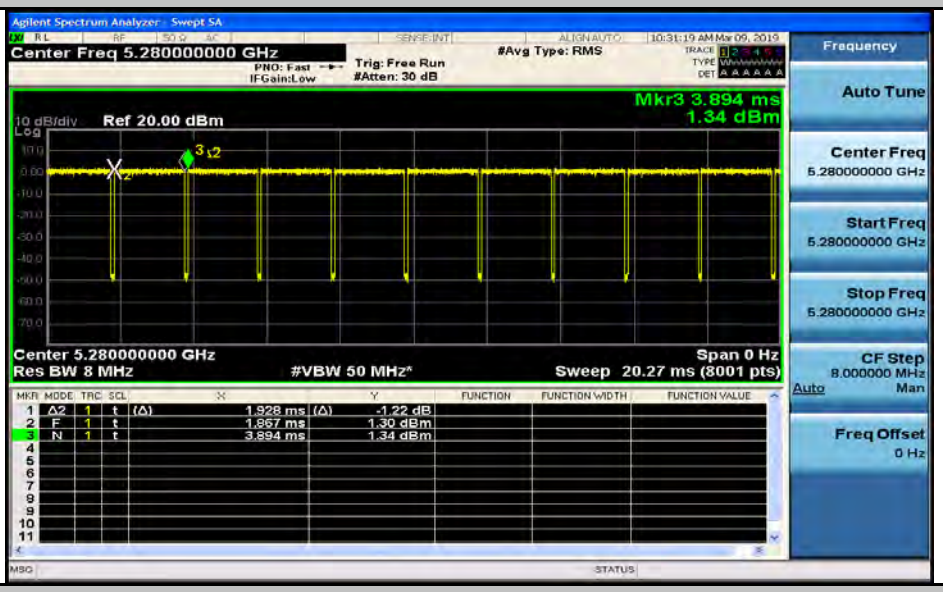
Duty Cycle_11AC20_5240_Ant1



Duty Cycle_11AC20_5260_Ant1

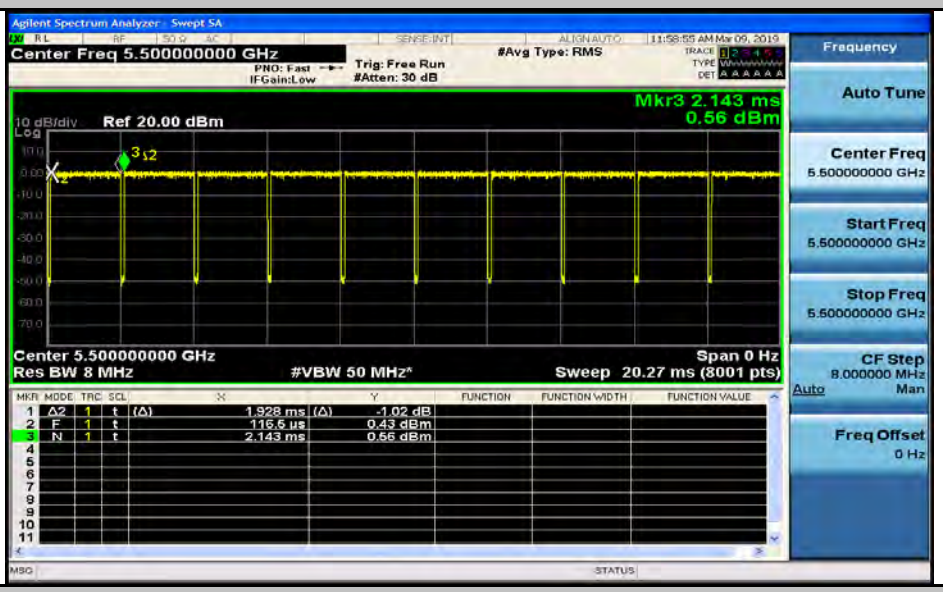


Duty Cycle_11AC20_5280_Ant1



Duty Cycle_11AC20_5320_Ant1

Duty Cycle_11AC20_5500_Ant1



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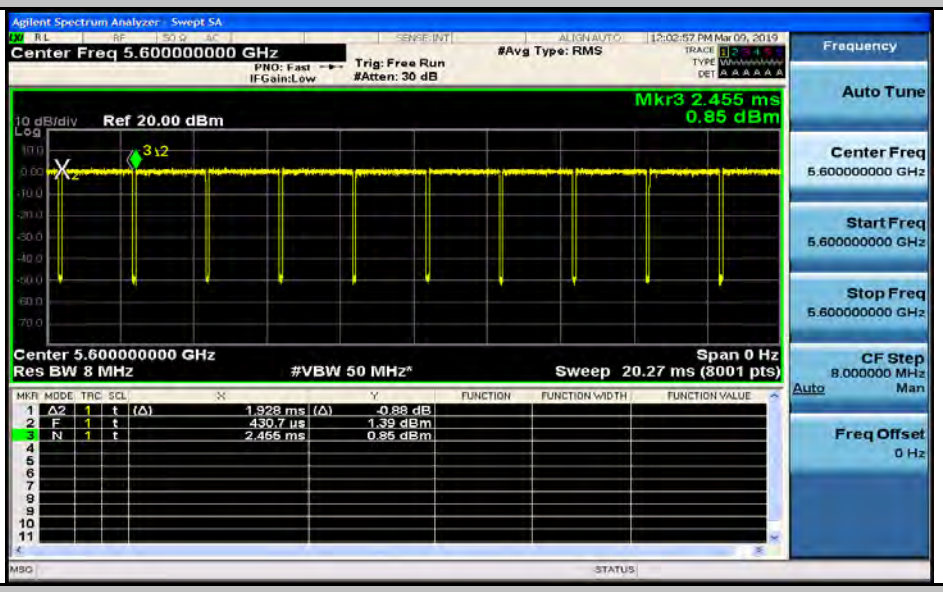
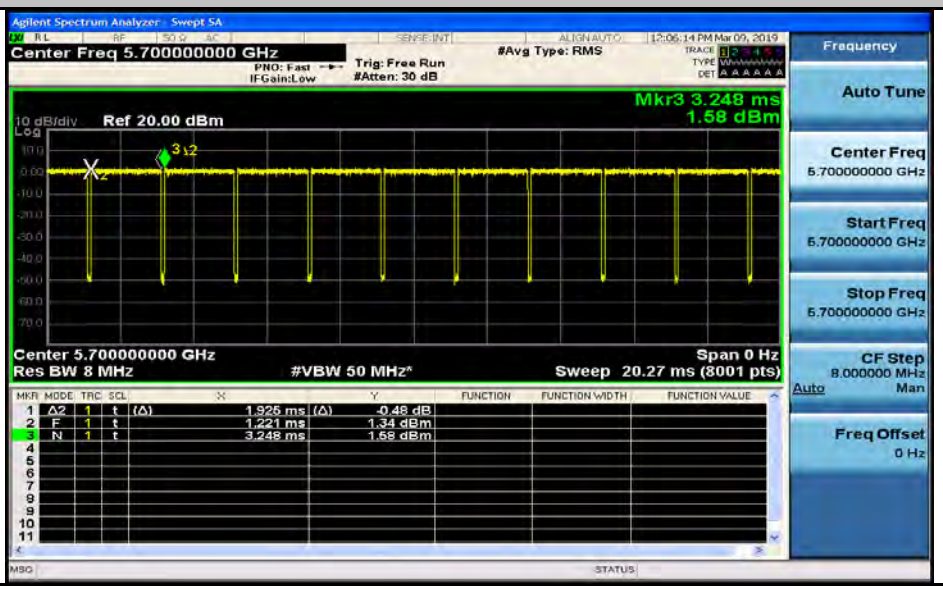
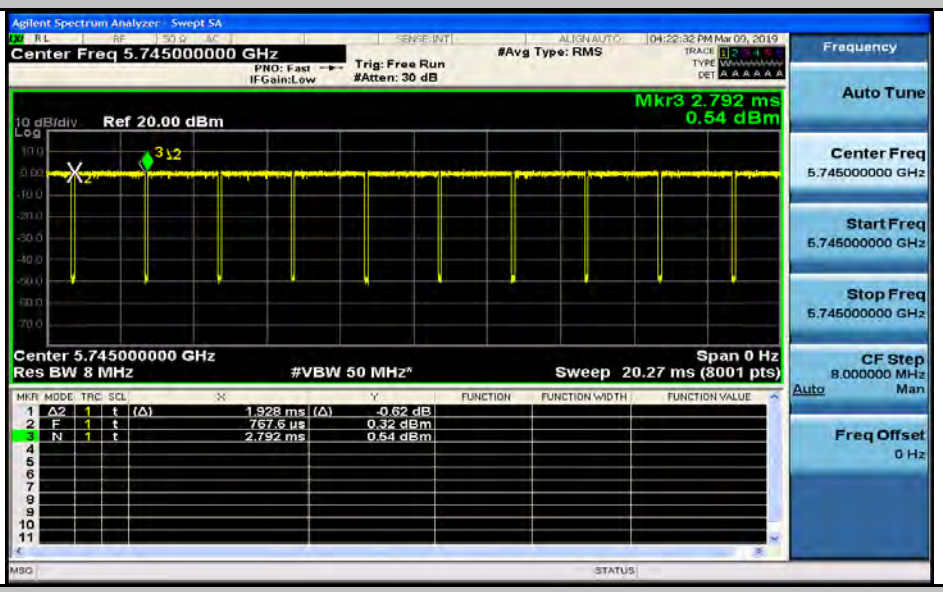


Duty Cycle_11AC20_5700_Ant1

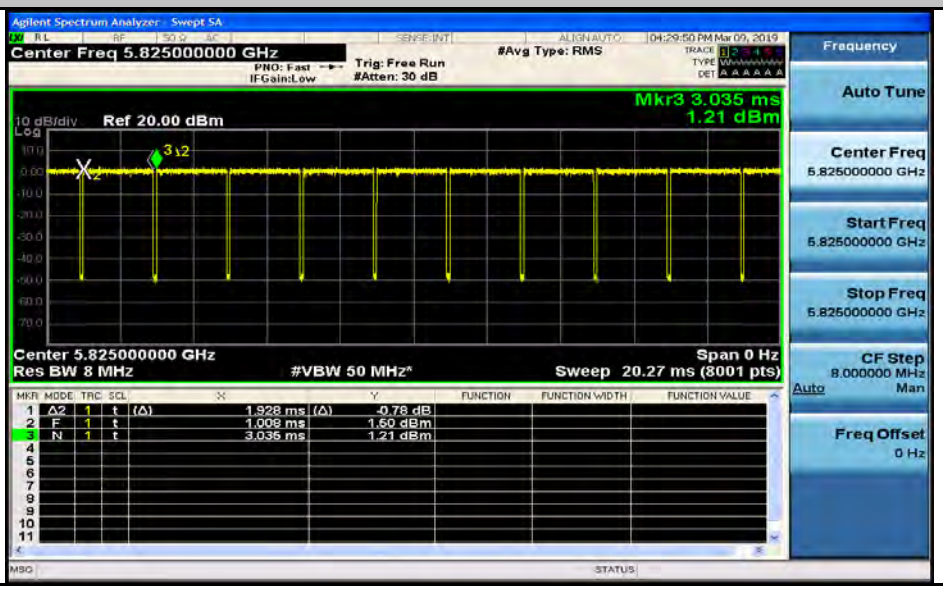


Duty Cycle_11AC20_5745_Ant1

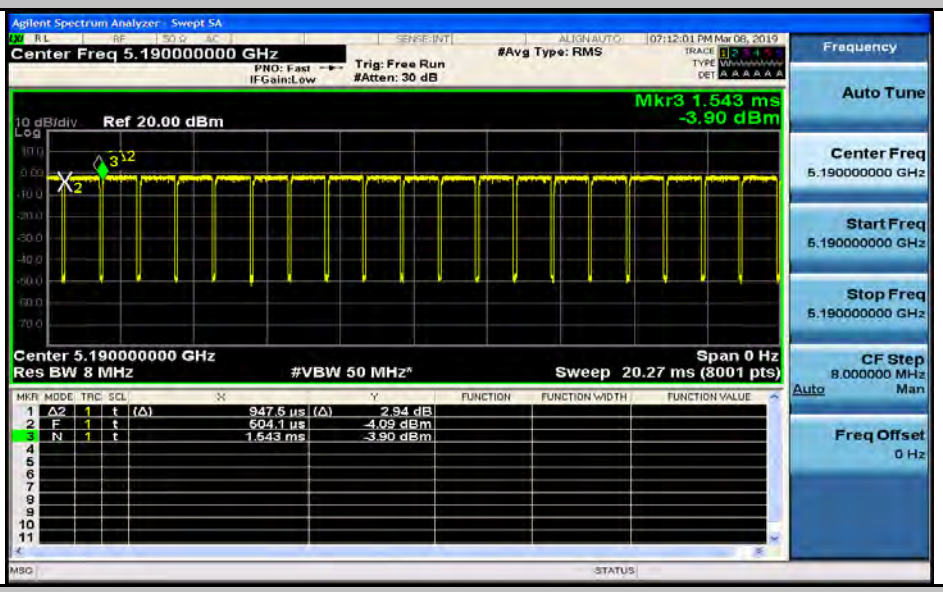


Duty Cycle_11AC20_5785_Ant1

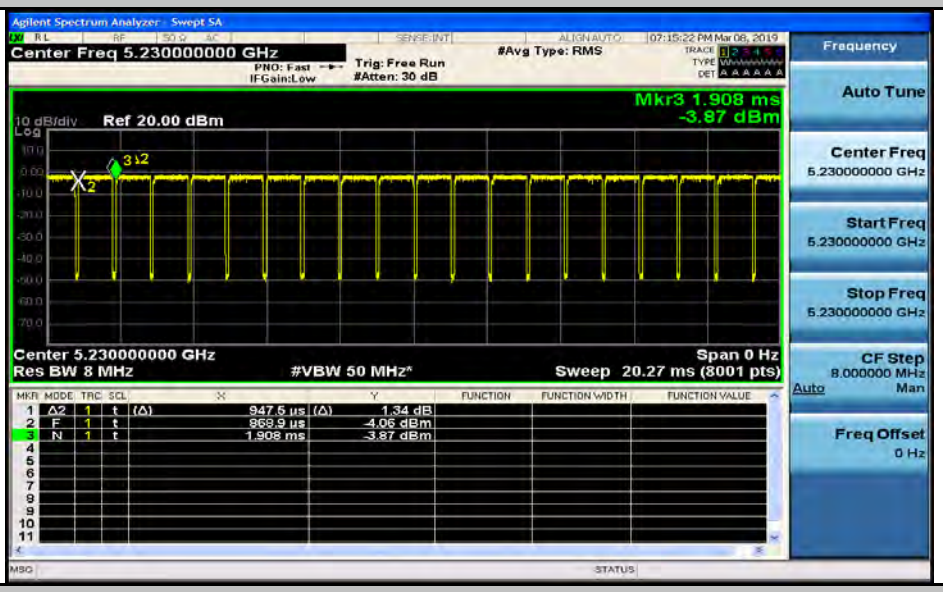
Duty Cycle_11AC20_5825_Ant1



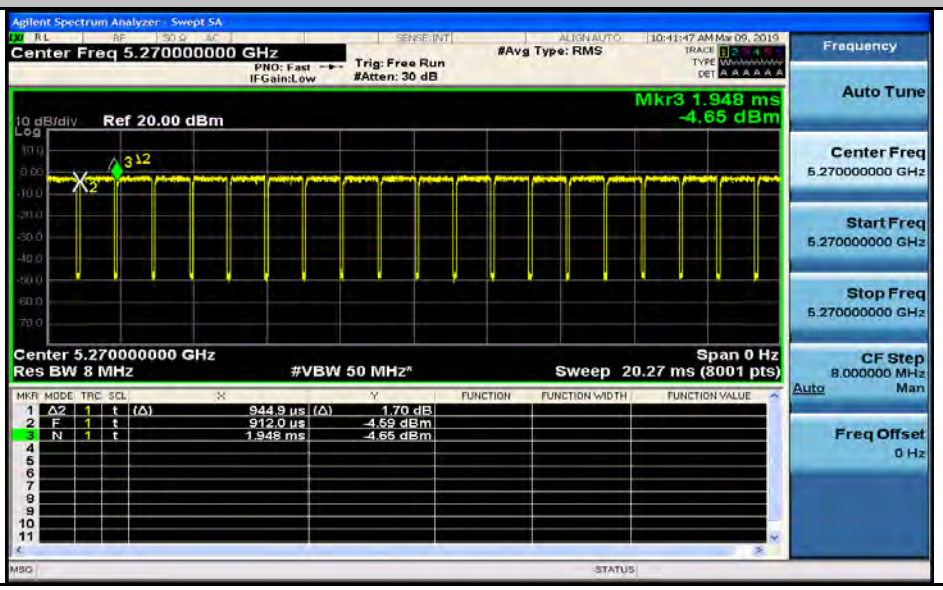
Duty Cycle_11AC40_5190_Ant1



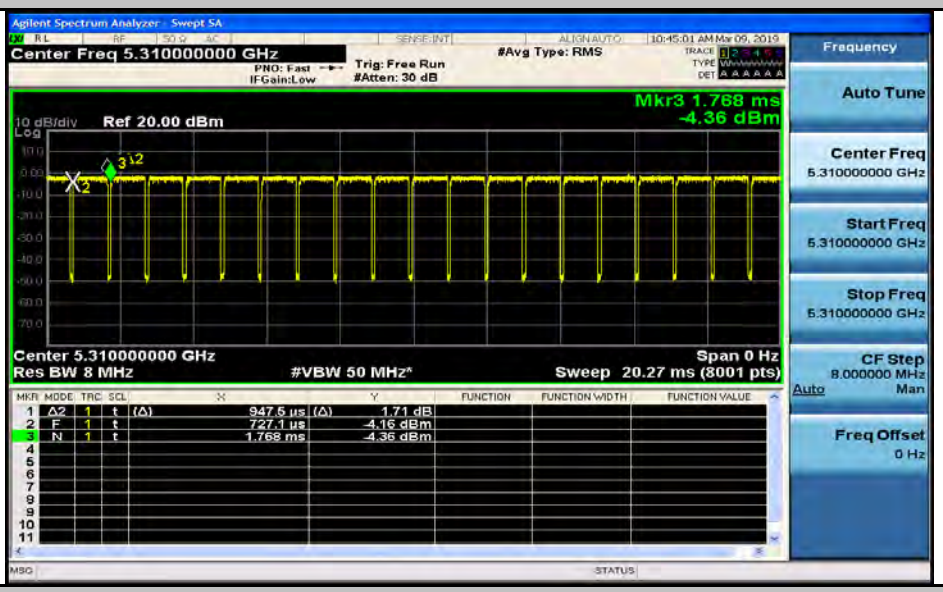
Duty Cycle_11AC40_5230_Ant1



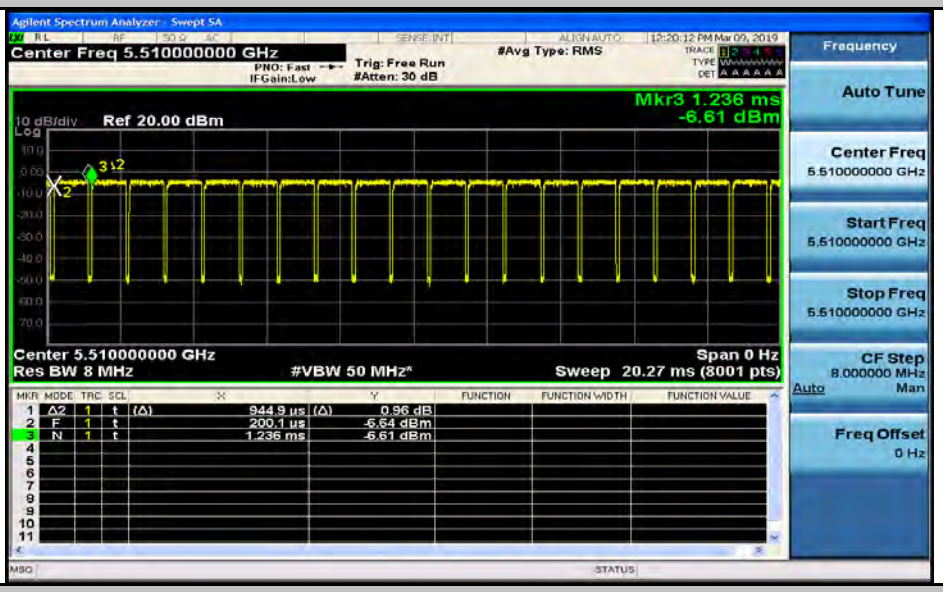
Duty Cycle_11AC40_5270_Ant1



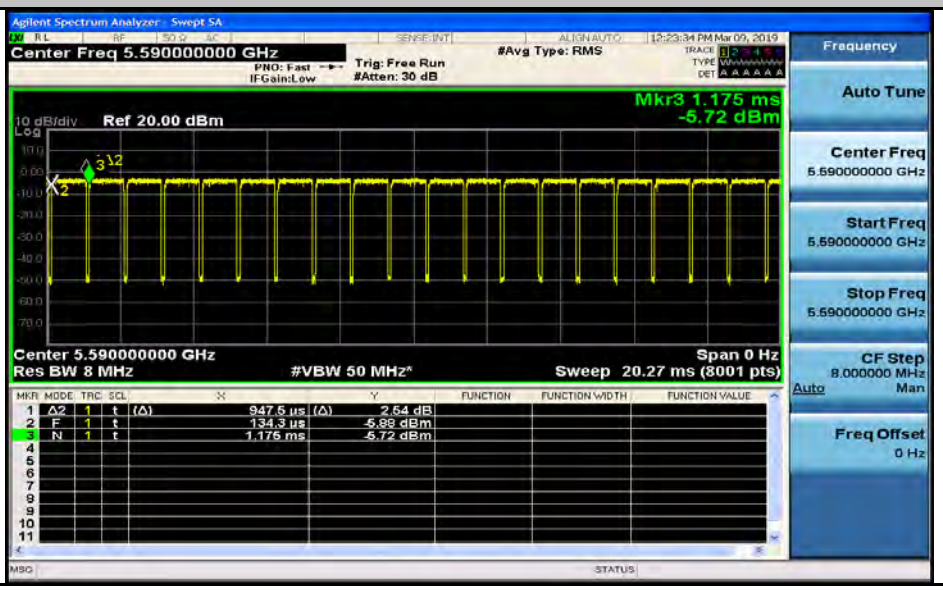
Duty Cycle_11AC40_5310_Ant1



Duty Cycle_11AC40_5510_Ant1



Duty Cycle_11AC40_5590_Ant1



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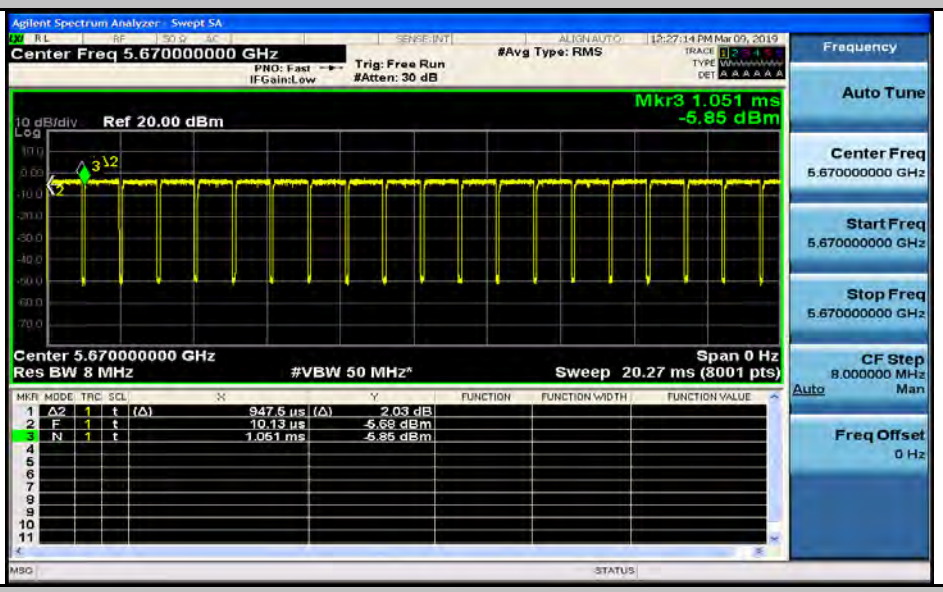
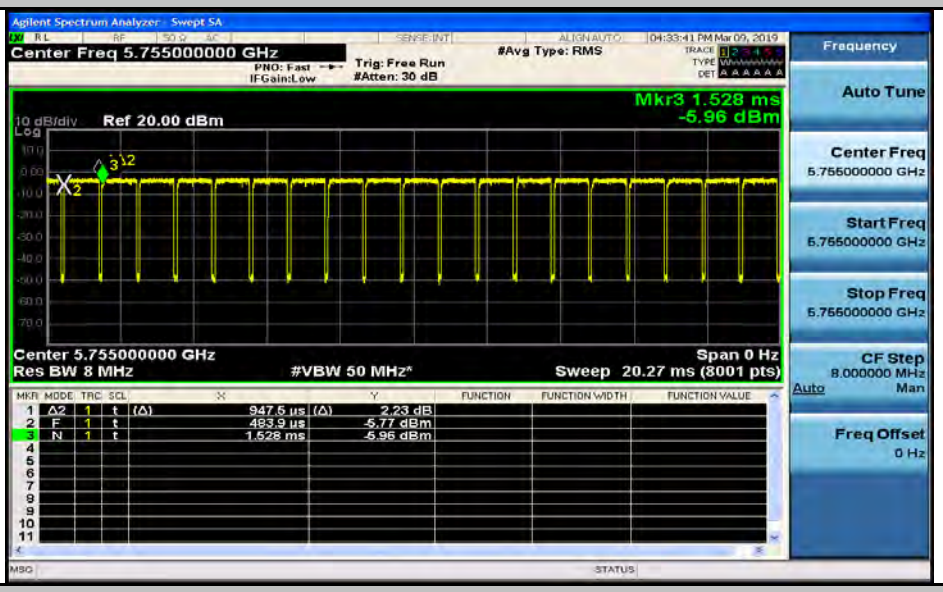


Duty Cycle_11AC40_5755_Ant1



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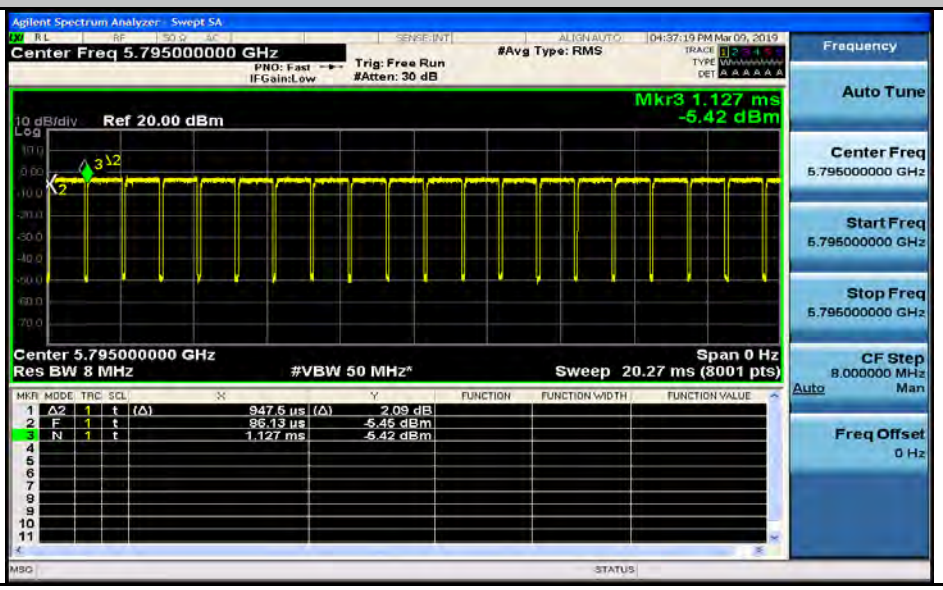
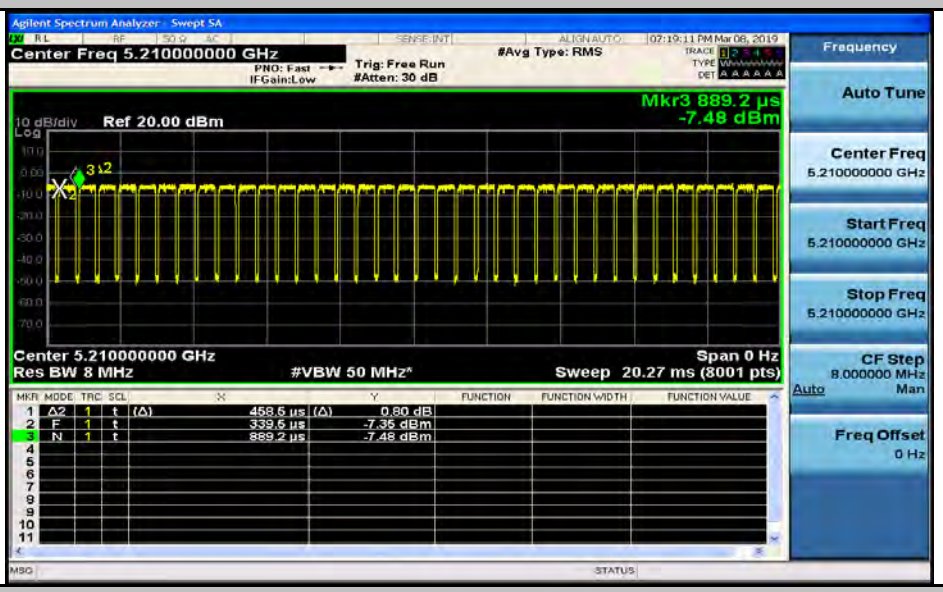
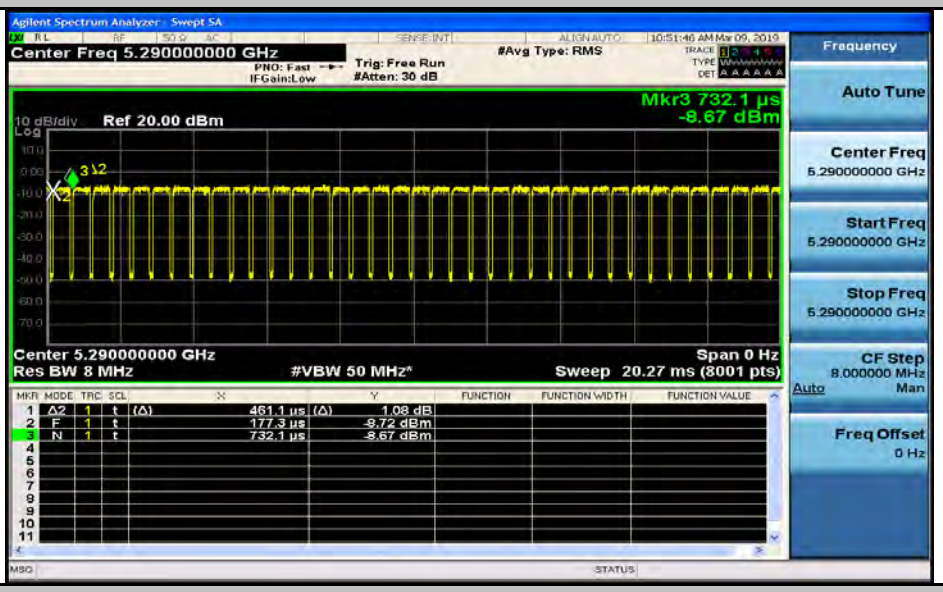


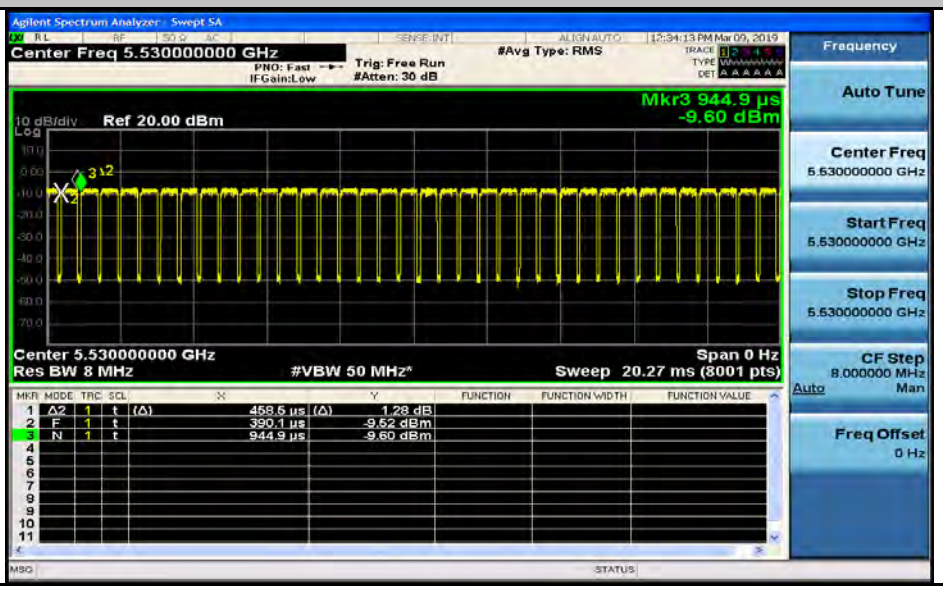
Duty Cycle_11AC80_5210_Ant1



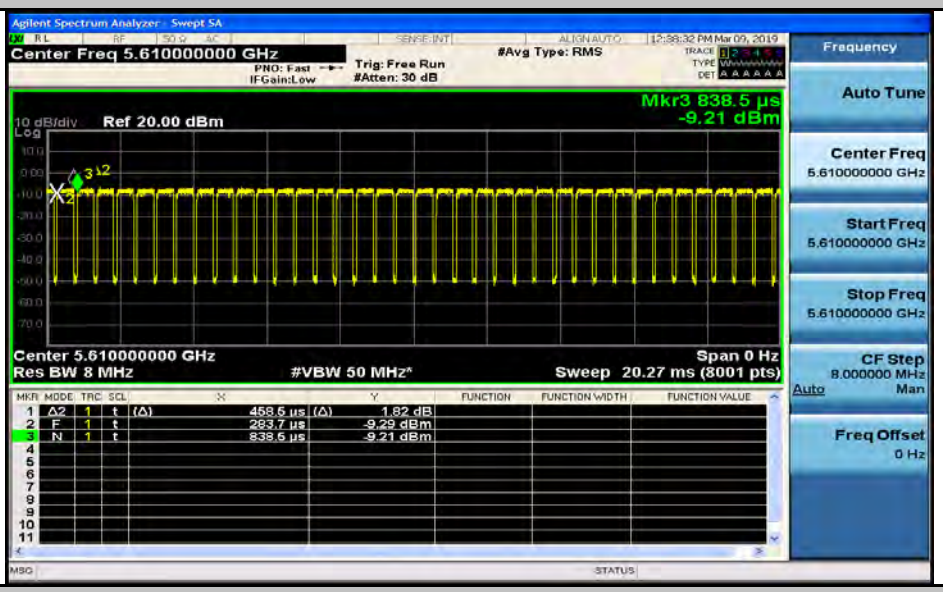
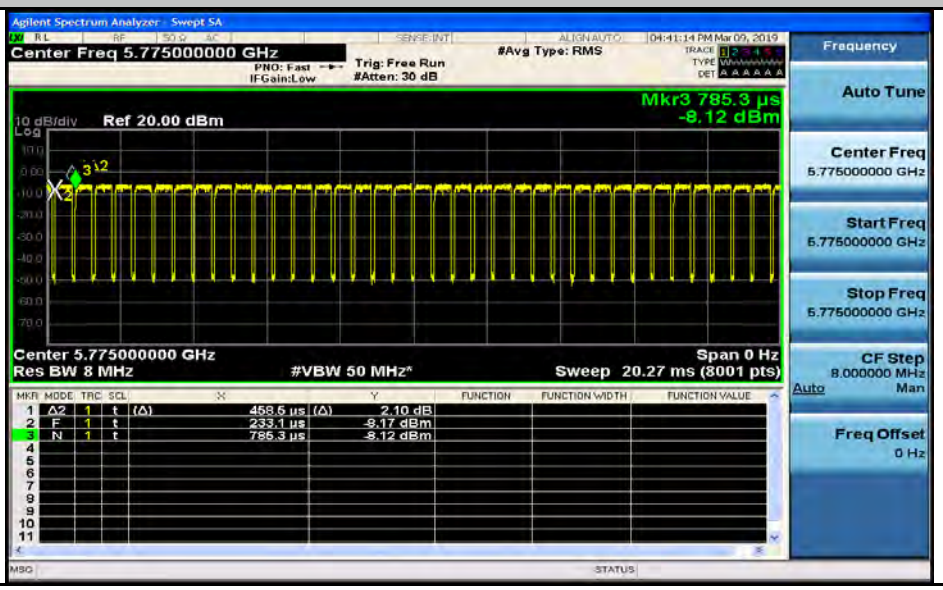
Duty Cycle_11AC80_5290_Ant1



Duty Cycle_11AC80_5530_Ant1



Duty Cycle_11AC80_5610_Ant1



Duty Cycle_11AC80_5775_Ant1