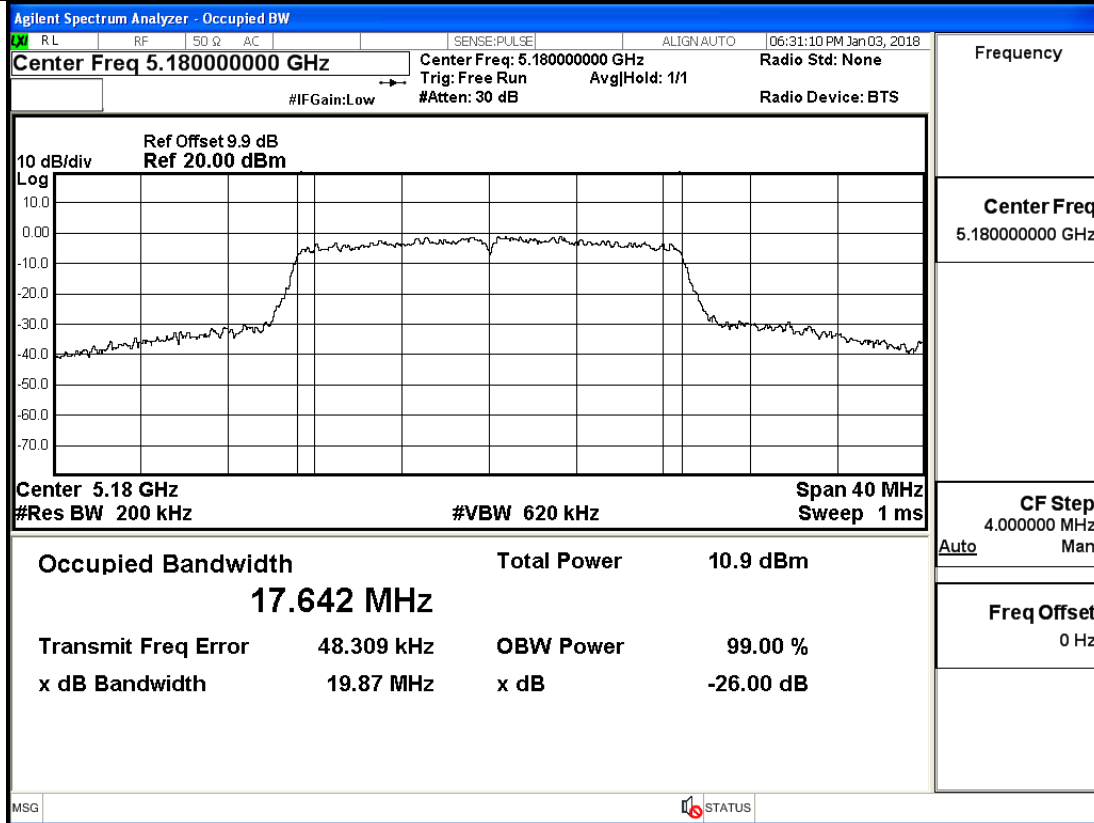


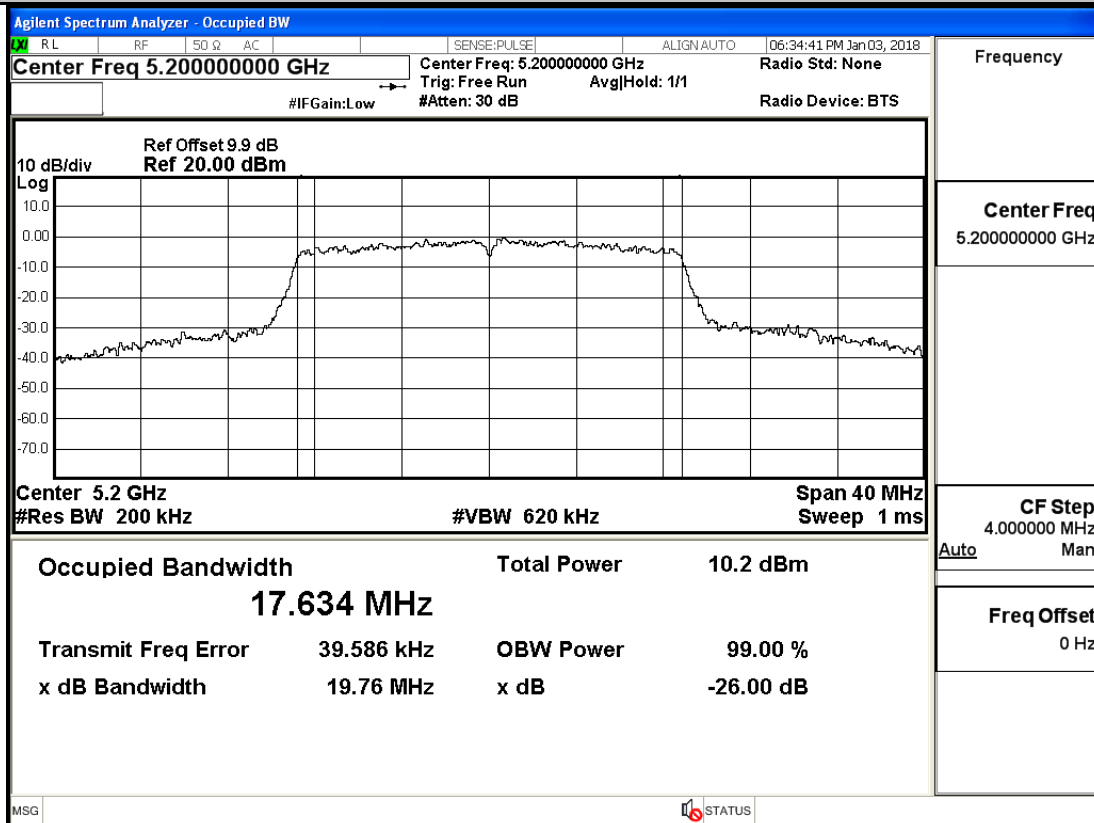
1.Emission Bandwidth Measurement

Test Mode	Test Channel	Ant	EBW[MHz]	Limit[MHz]	Verdict
11A	5180	Ant1	19.87	---	PASS
11A	5200	Ant1	19.76	---	PASS
11A	5240	Ant1	19.95	---	PASS
11A	5745	Ant1	17.66	0.5	PASS
11A	5785	Ant1	17.63	0.5	PASS
11A	5825	Ant1	17.65	0.5	PASS
11N20SISO	5180	Ant1	19.78	---	PASS
11N20SISO	5200	Ant1	19.83	---	PASS
11N20SISO	5240	Ant1	19.83	---	PASS
11N20SISO	5745	Ant1	17.63	0.5	PASS
11N20SISO	5785	Ant1	17.65	0.5	PASS
11N20SISO	5825	Ant1	17.64	0.5	PASS

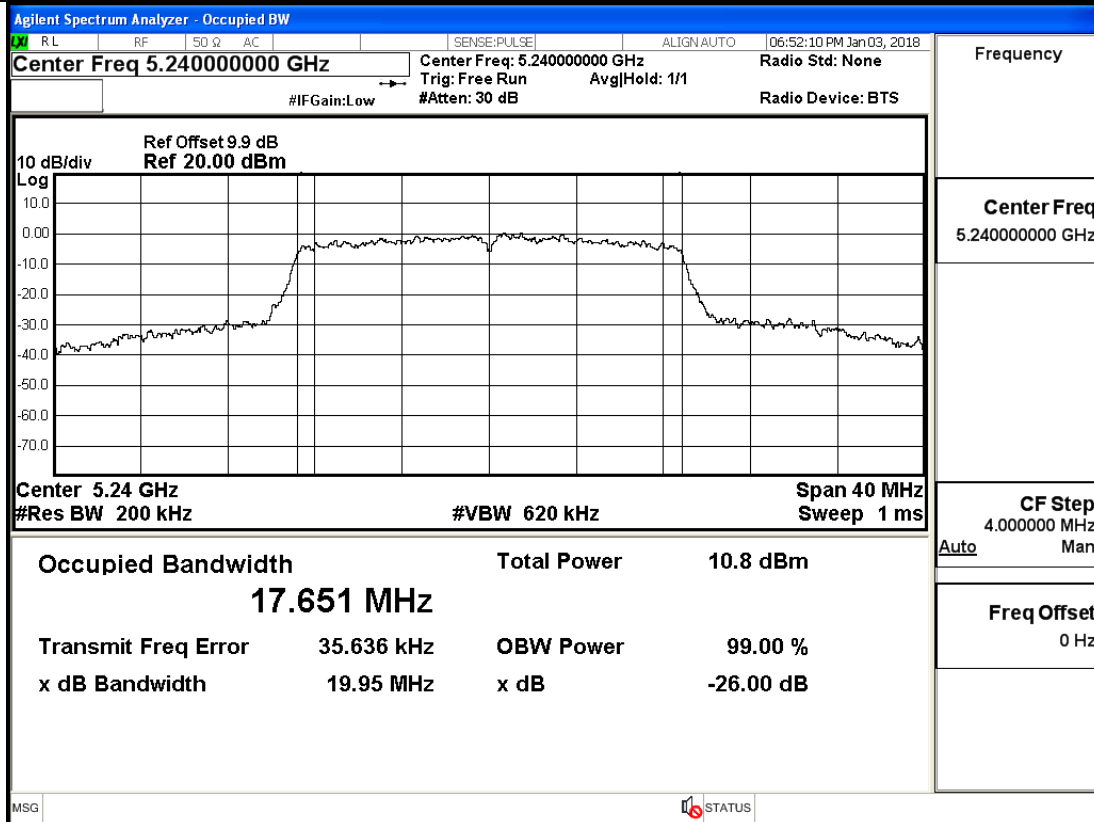
Emission Bandwidth Measurement_11A_5180_Ant1



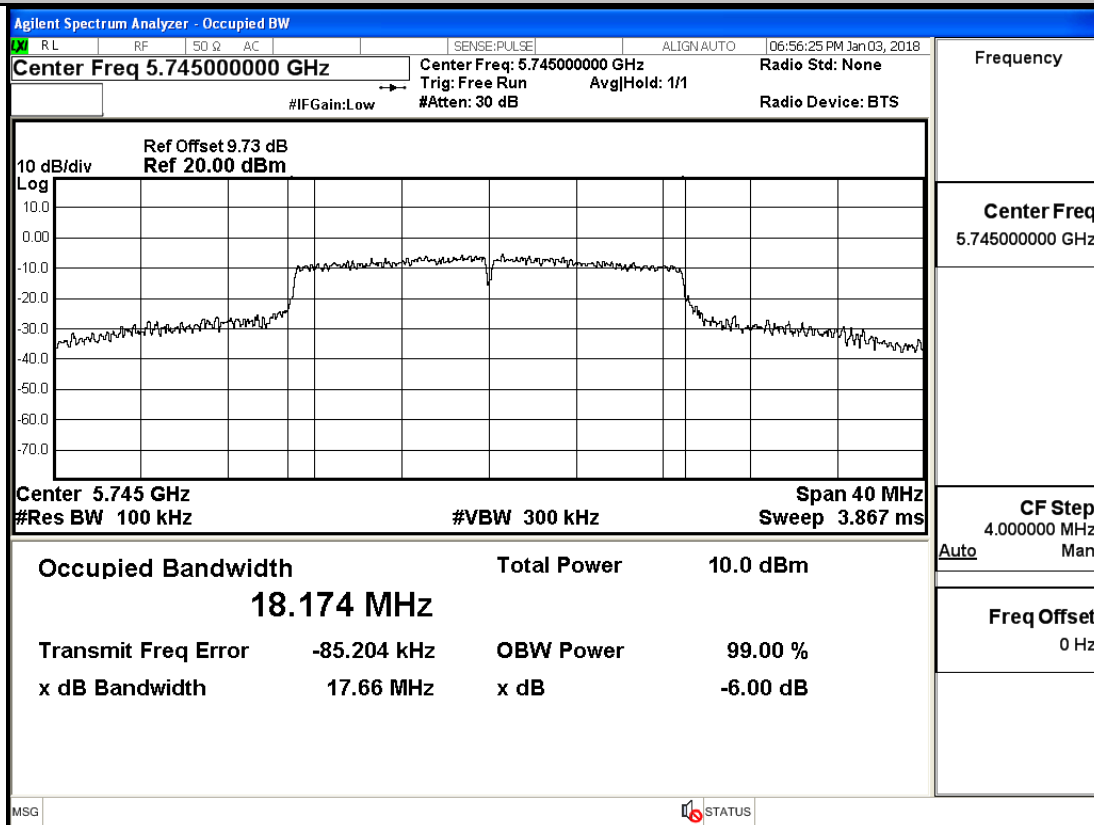
Emission Bandwidth Measurement_11A_5200_Ant1



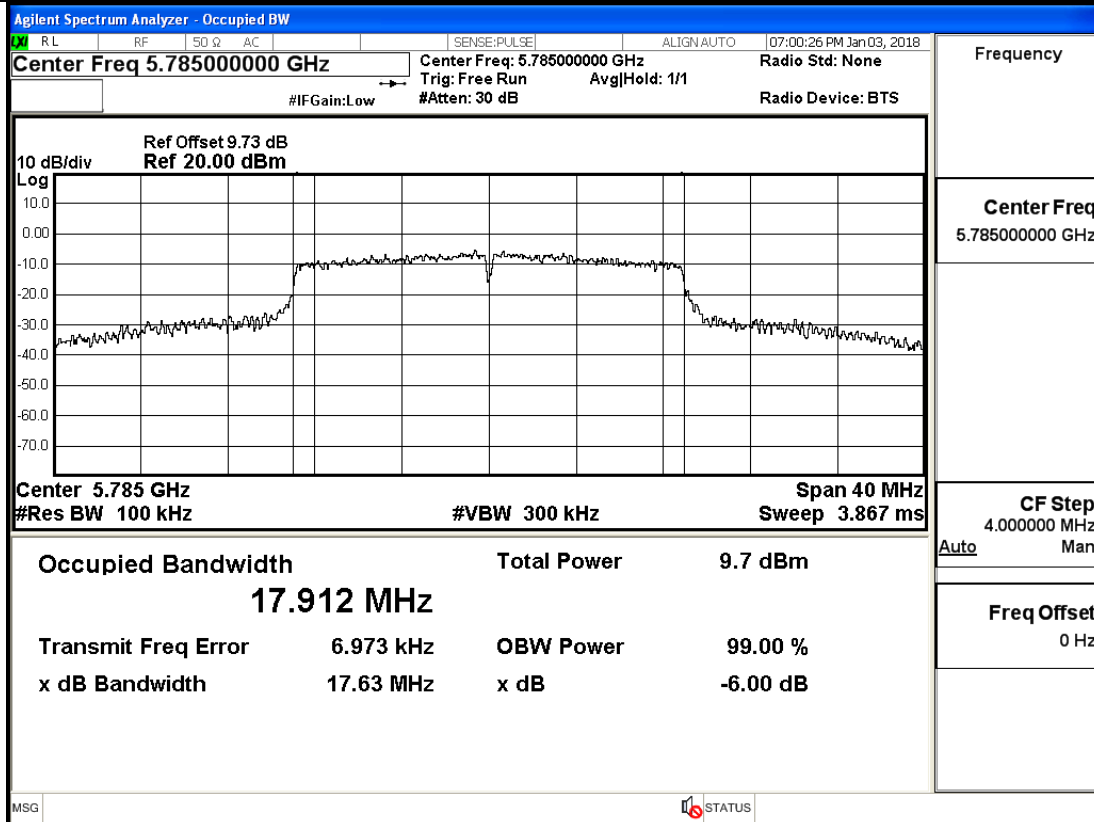
Emission Bandwidth Measurement_11A_5240_Ant1



Emission Bandwidth Measurement_11A_5745_Ant1



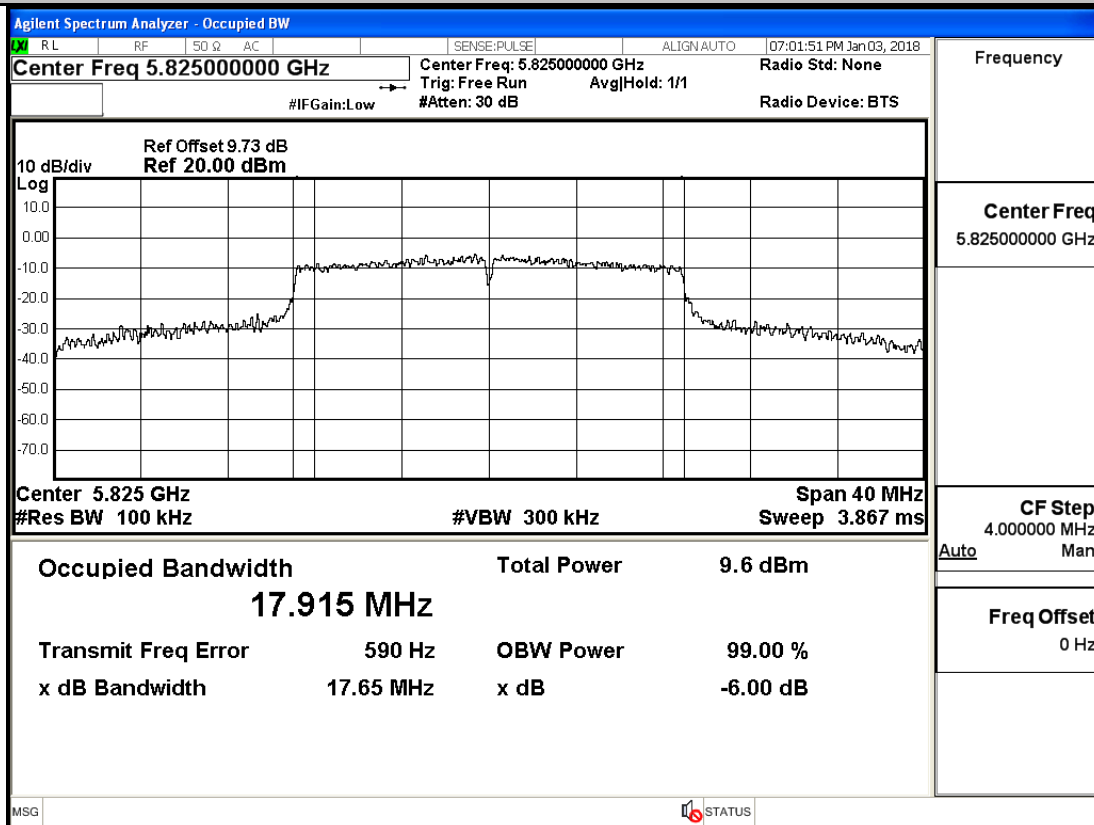
Emission Bandwidth Measurement_11A_5785_Ant1



Frequency

Center Freq
5.785000000 GHzCF Step
4.000000 MHz
Auto ManFreq Offset
0 Hz

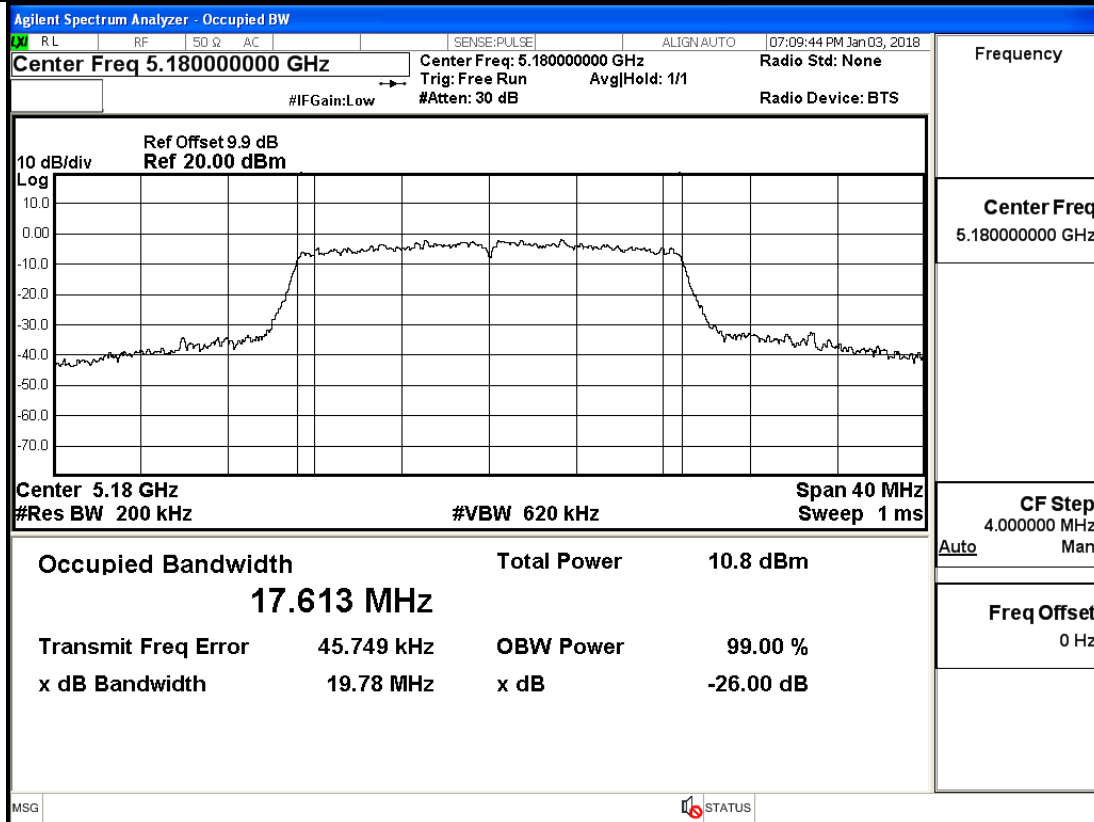
Emission Bandwidth Measurement_11A_5825_Ant1



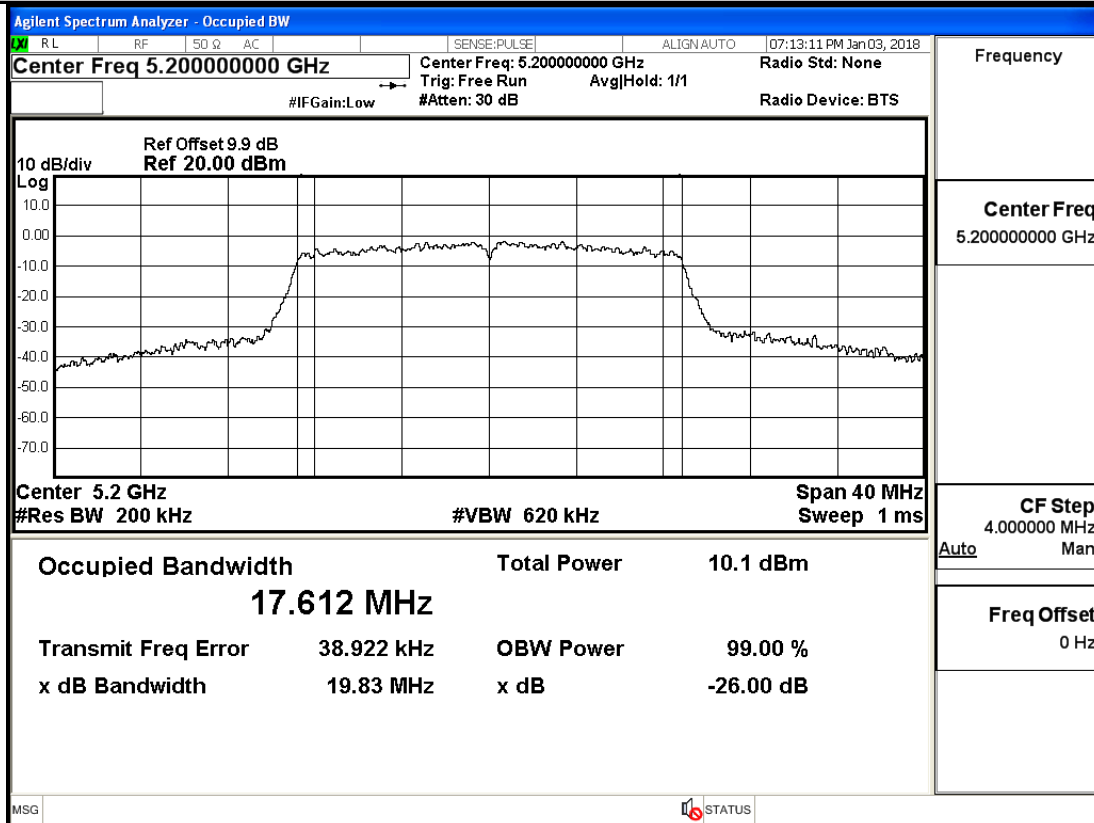
Frequency

Center Freq
5.825000000 GHzCF Step
4.000000 MHz
Auto ManFreq Offset
0 Hz

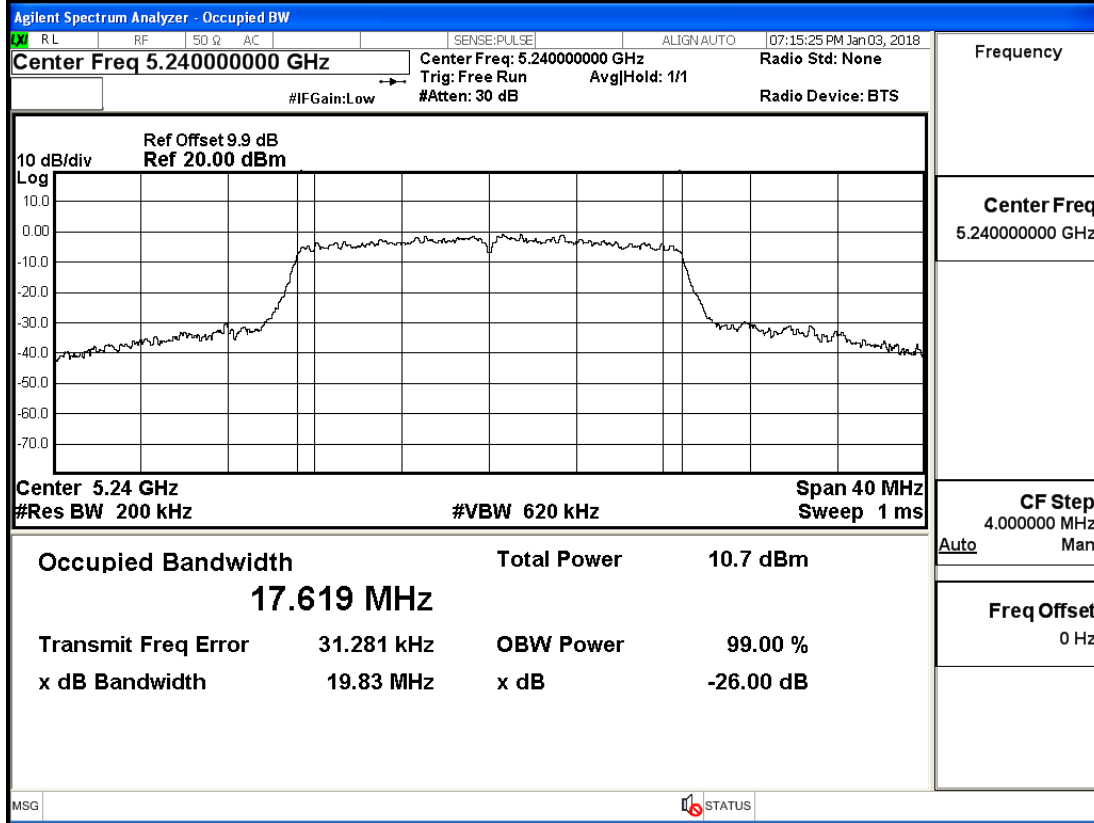
Emission Bandwidth Measurement_11N20SISO_5180_Ant1



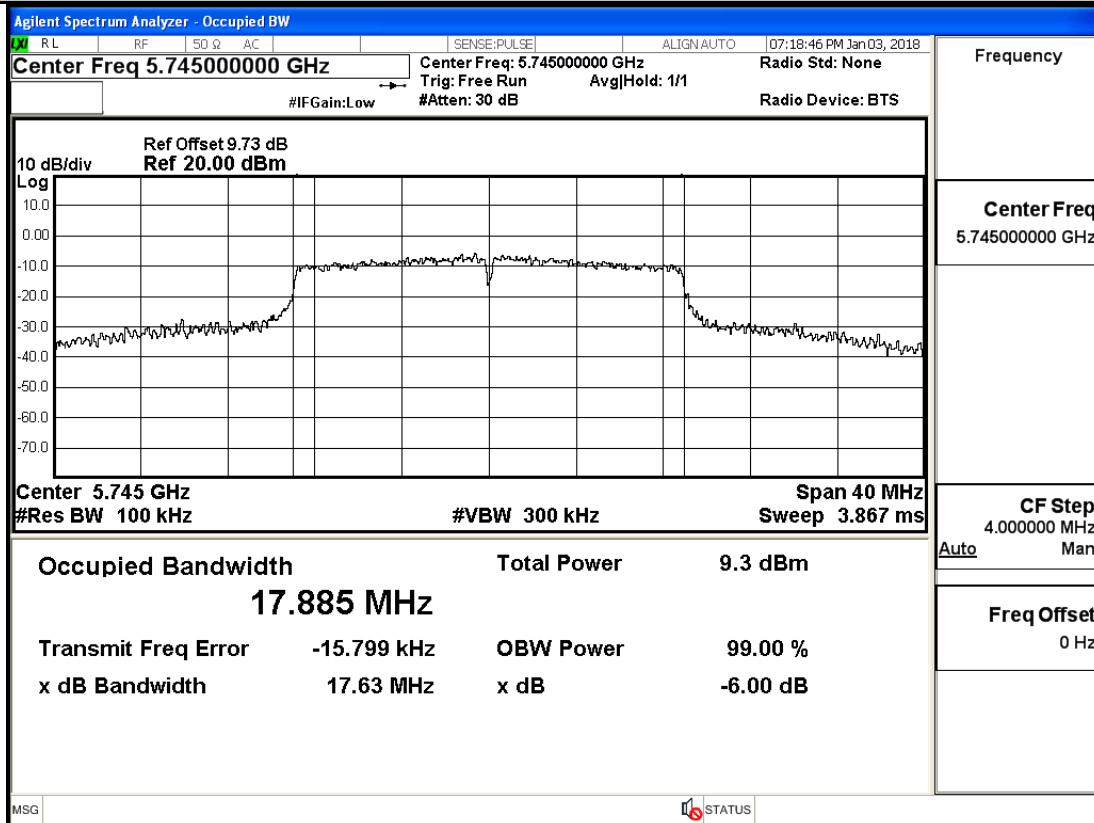
Emission Bandwidth Measurement_11N20SISO_5200_Ant1



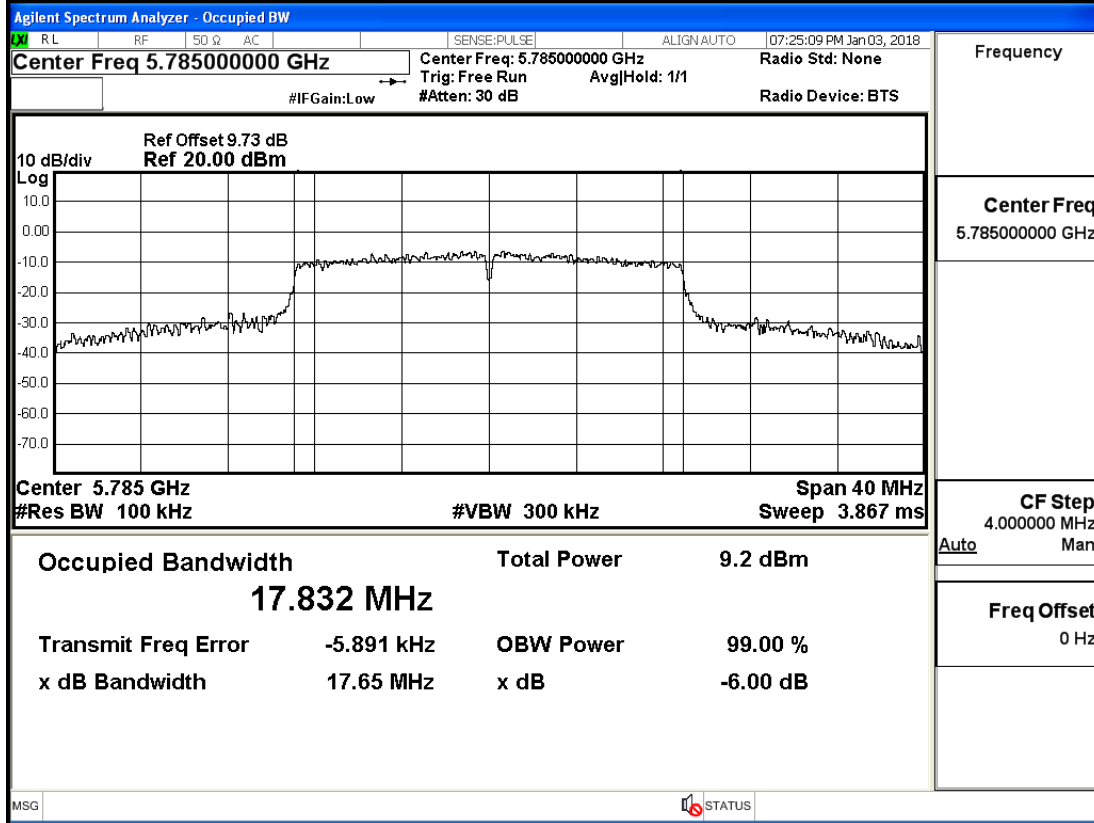
Emission Bandwidth Measurement_11N20SISO_5240_Ant1



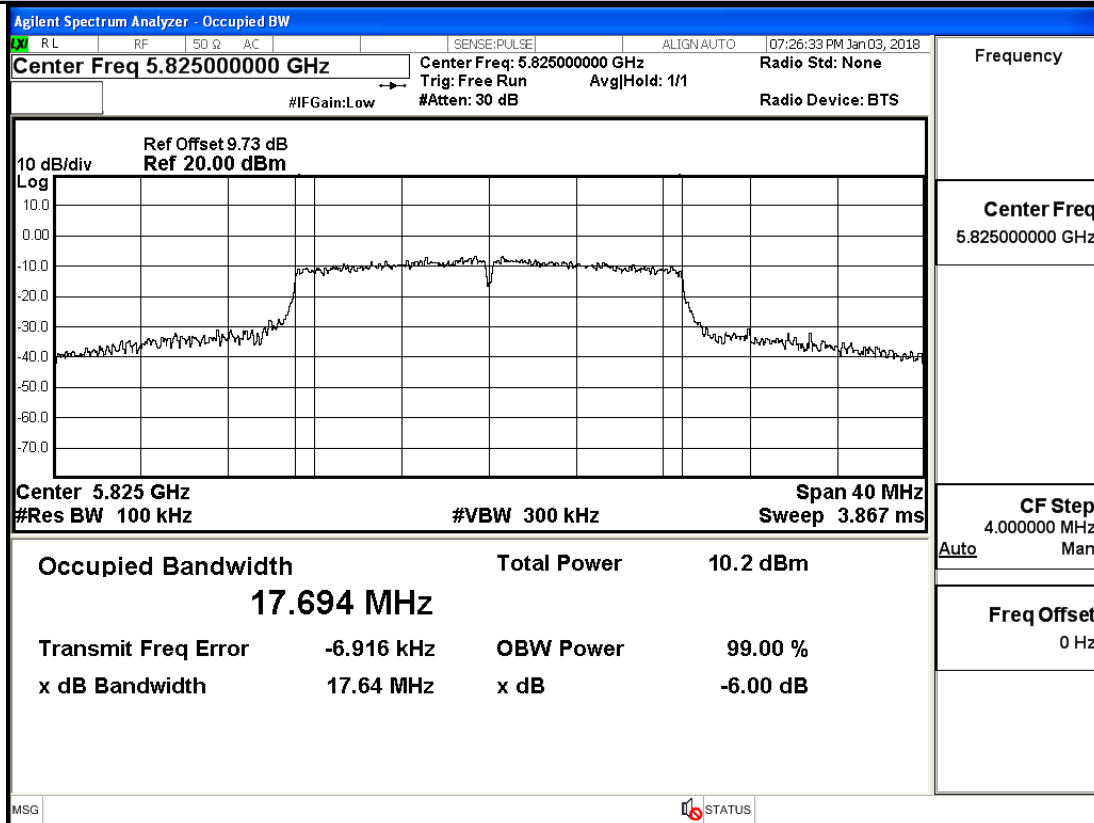
Emission Bandwidth Measurement_11N20SISO_5745_Ant1



Emission Bandwidth Measurement_11N20SISO_5785_Ant1



Emission Bandwidth Measurement_11N20SISO_5825_Ant1



2.Occupied Bandwidth Measurement

Not Applicable.

3.Maximum Conduct Output Power

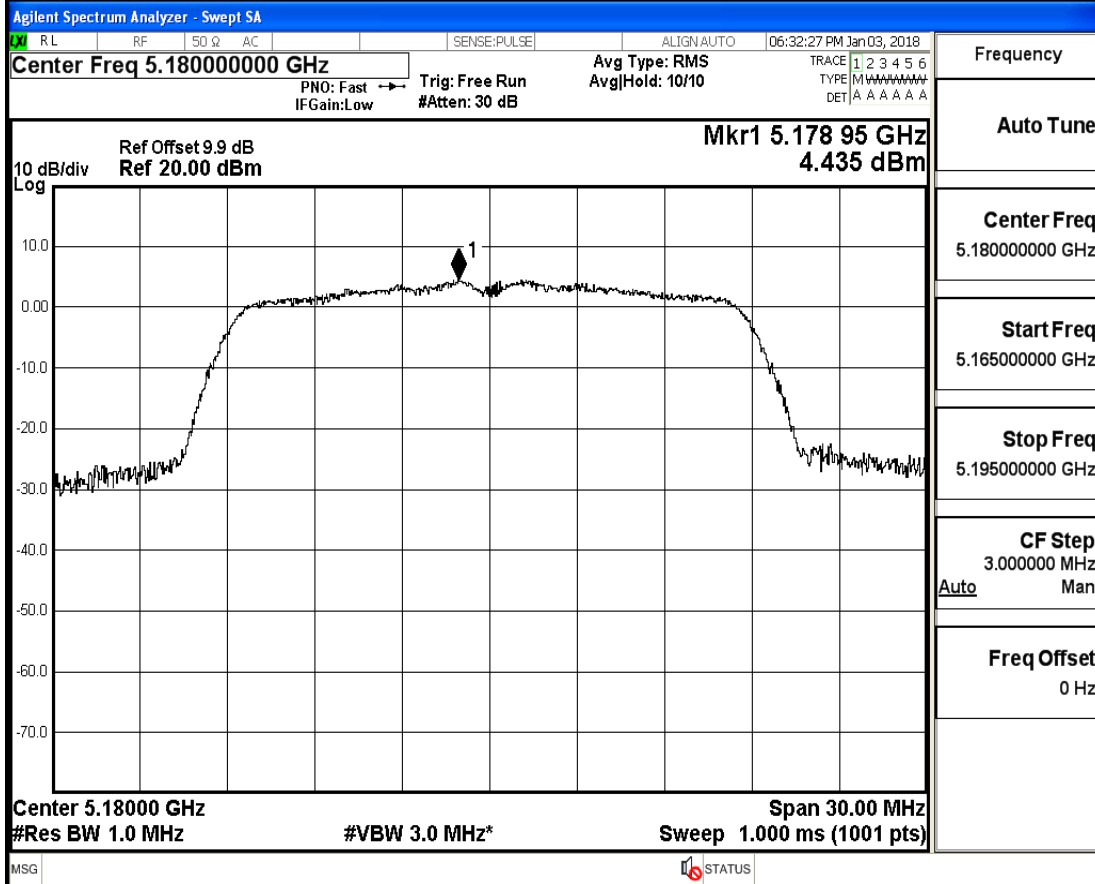
Test Mode	Test Channel	Ant	Level [dBm]	10log(1/x) Factor [dB]	Power [dBm]	Limit [dBm]	Verdict
11A	5180	Ant1	7.79	0.00	7.79	23.98	PASS
11A	5200	Ant1	7.93	0.00	7.93	23.98	PASS
11A	5240	Ant1	7.55	0.00	7.55	23.98	PASS
11A	5745	Ant1	6.59	0.00	6.59	30.00	PASS
11A	5785	Ant1	6.40	0.00	6.40	30.00	PASS
11A	5825	Ant1	6.55	0.00	6.55	30.00	PASS
11N20SISO	5180	Ant1	7.65	0.00	7.65	23.98	PASS
11N20SISO	5200	Ant1	7.92	0.00	7.92	23.98	PASS
11N20SISO	5240	Ant1	7.53	0.00	7.53	23.98	PASS
11N20SISO	5745	Ant1	6.06	0.00	6.06	30.00	PASS
11N20SISO	5785	Ant1	6.93	0.00	6.93	30.00	PASS
11N20SISO	5825	Ant1	6.36	0.00	6.36	30.00	PASS

4.Maximum Power Spectral Density

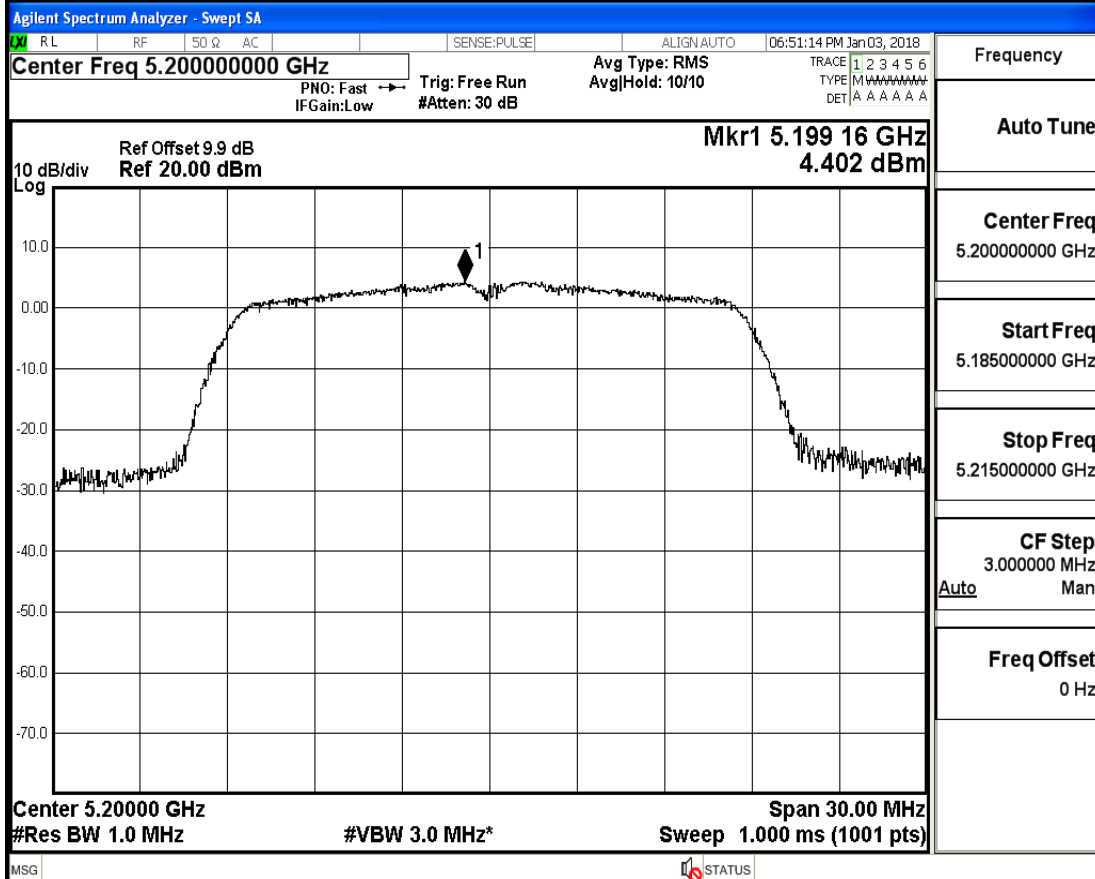
Test Mode	Test Channel	Ant	Level [dBm/1MHz]	10log(1/x) Factor [dB]	PSD [dBm/1MHz]	Limit [dBm/1MHz]	Verdict
11A	5180	Ant1	4.44	0.00	4.44	11.00	PASS
11A	5200	Ant1	4.40	0.00	4.40	11.00	PASS
11A	5240	Ant1	5.20	0.00	5.20	11.00	PASS
11N20SISO	5180	Ant1	3.04	0.00	3.04	11.00	PASS
11N20SISO	5200	Ant1	3.54	0.00	3.54	11.00	PASS
11N20SISO	5240	Ant1	4.08	0.00	4.08	11.00	PASS

Test Mode	Test Channel	Ant	Level [dBm/300kHz]	10log(1/x) Factor [dB]	10log(500kHz/RBW) Factor [dB]	PSD [dBm/500kHz]	Limit [dBm/500kHz]	Verdict
11A	5745	Ant 1	-0.87	0.00	2.22	1.35	17.00	PASS
11A	5785	Ant 1	-1.94	0.00	2.22	0.28	17.00	PASS
11A	5825	Ant 1	-1.30	0.00	2.22	0.92	17.00	PASS
11N20SISO	5745	Ant 1	-1.75	0.00	2.22	0.46	17.00	PASS
11N20SISO	5785	Ant 1	-1.86	0.00	2.22	0.36	17.00	PASS
11N20SISO	5825	Ant 1	-2.58	0.00	2.22	-0.36	17.00	PASS

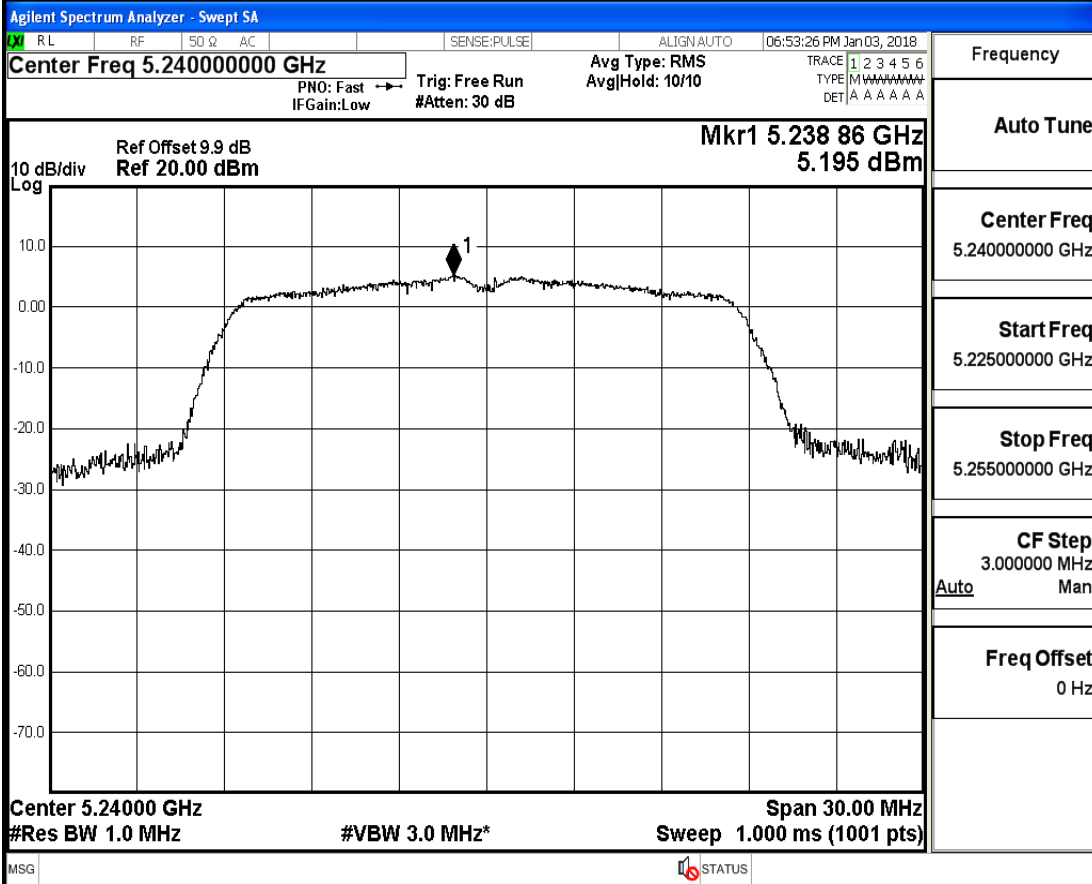
Maximum Power Spectral Density_TNVN_11A_5180_Ant1



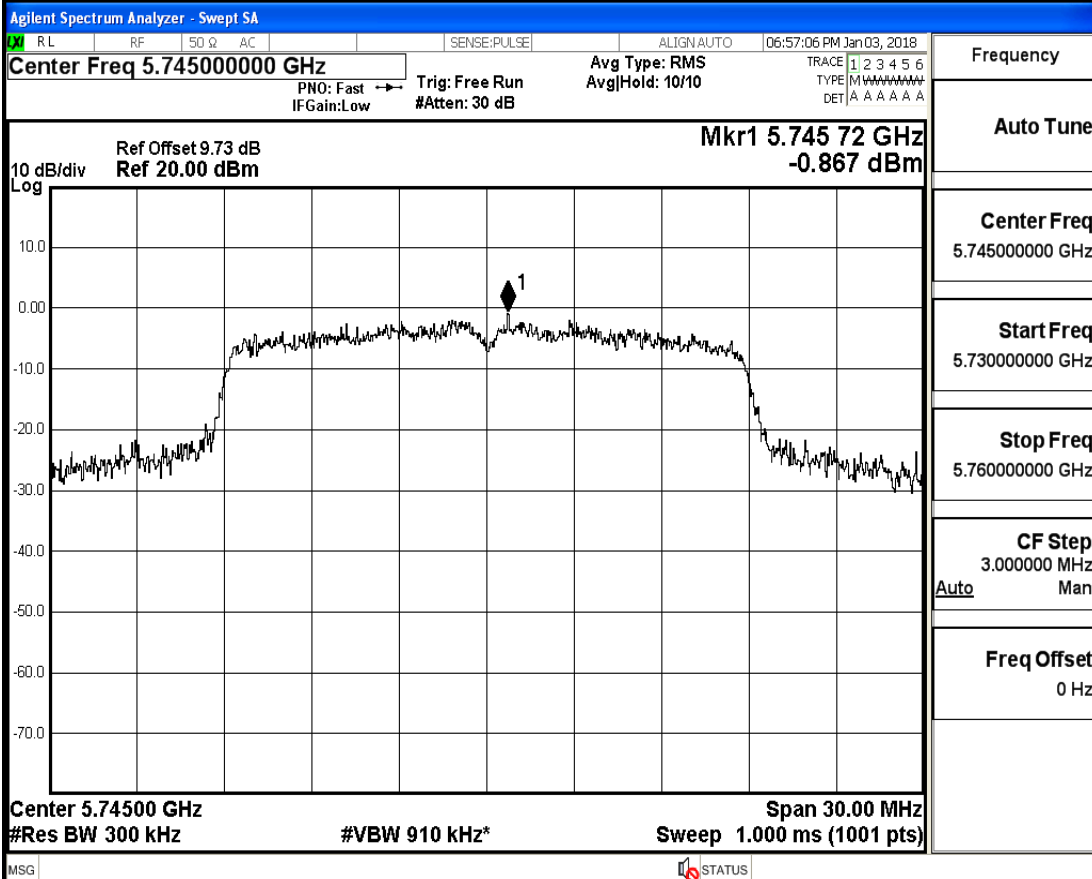
Maximum Power Spectral Density_TNVN_11A_5200_Ant1



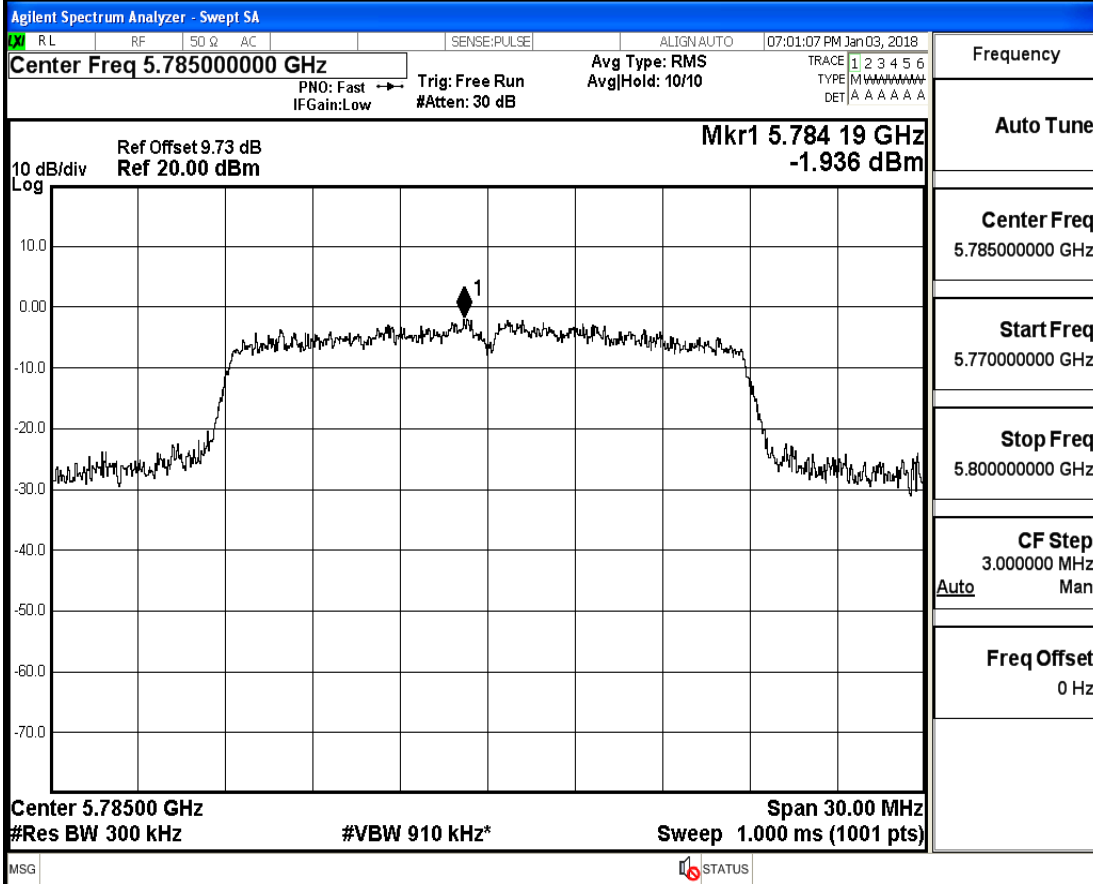
Maximum Power Spectral Density_TNVN_11A_5240_Ant1



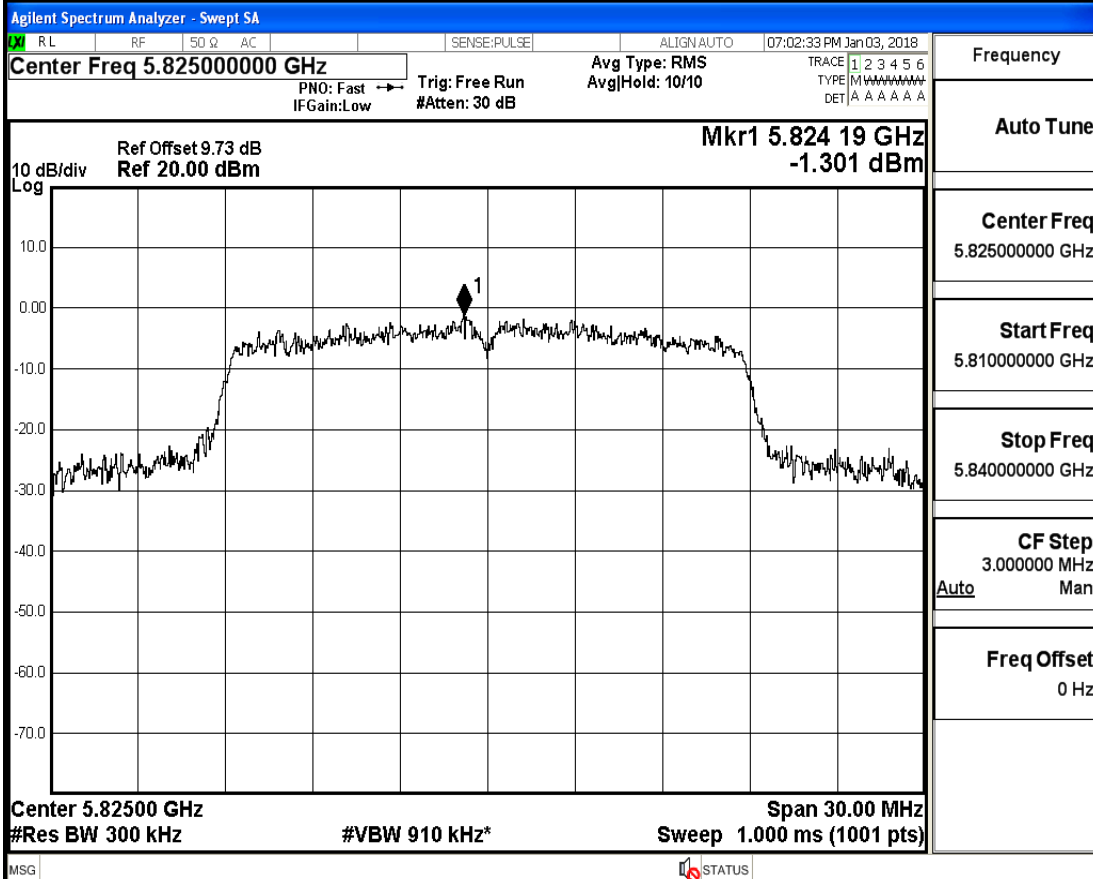
Maximum Power Spectral Density_TNVN_11A_5745_Ant1



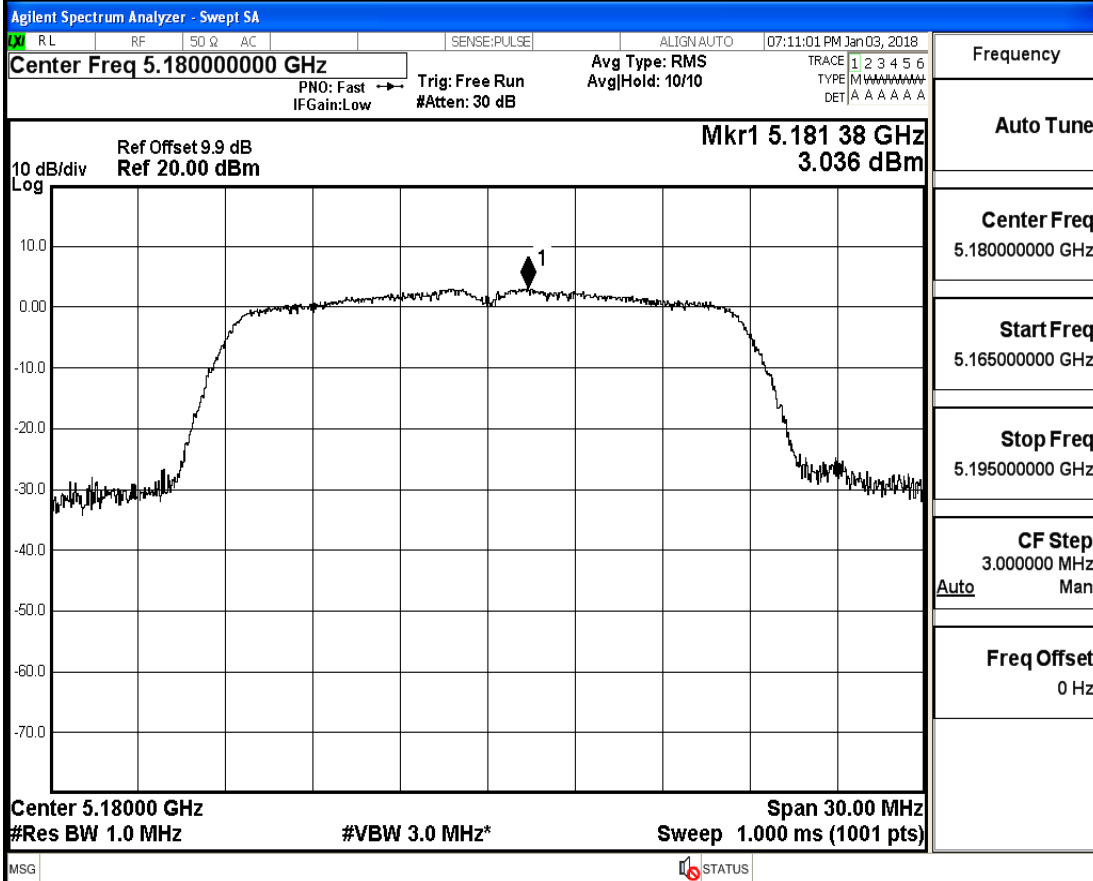
Maximum Power Spectral Density_TNVN_11A_5785_Ant1



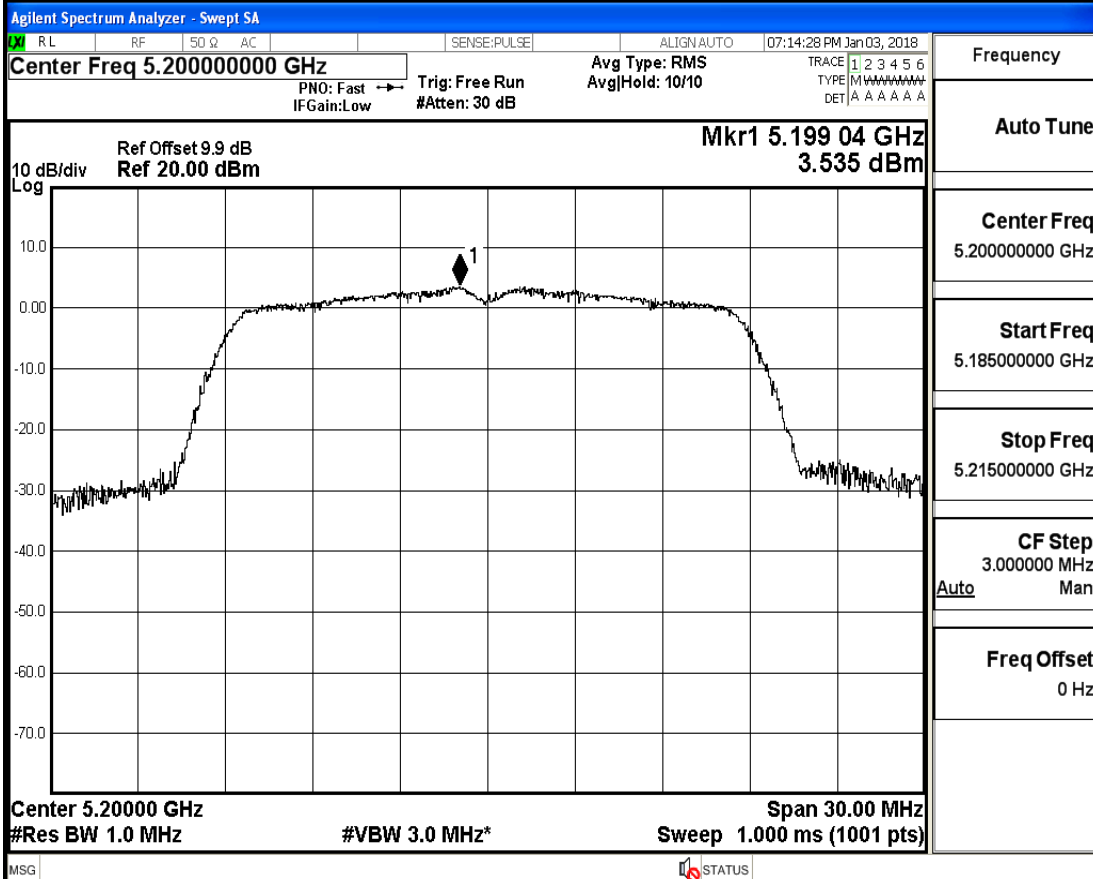
Maximum Power Spectral Density_TNVN_11A_5825_Ant1



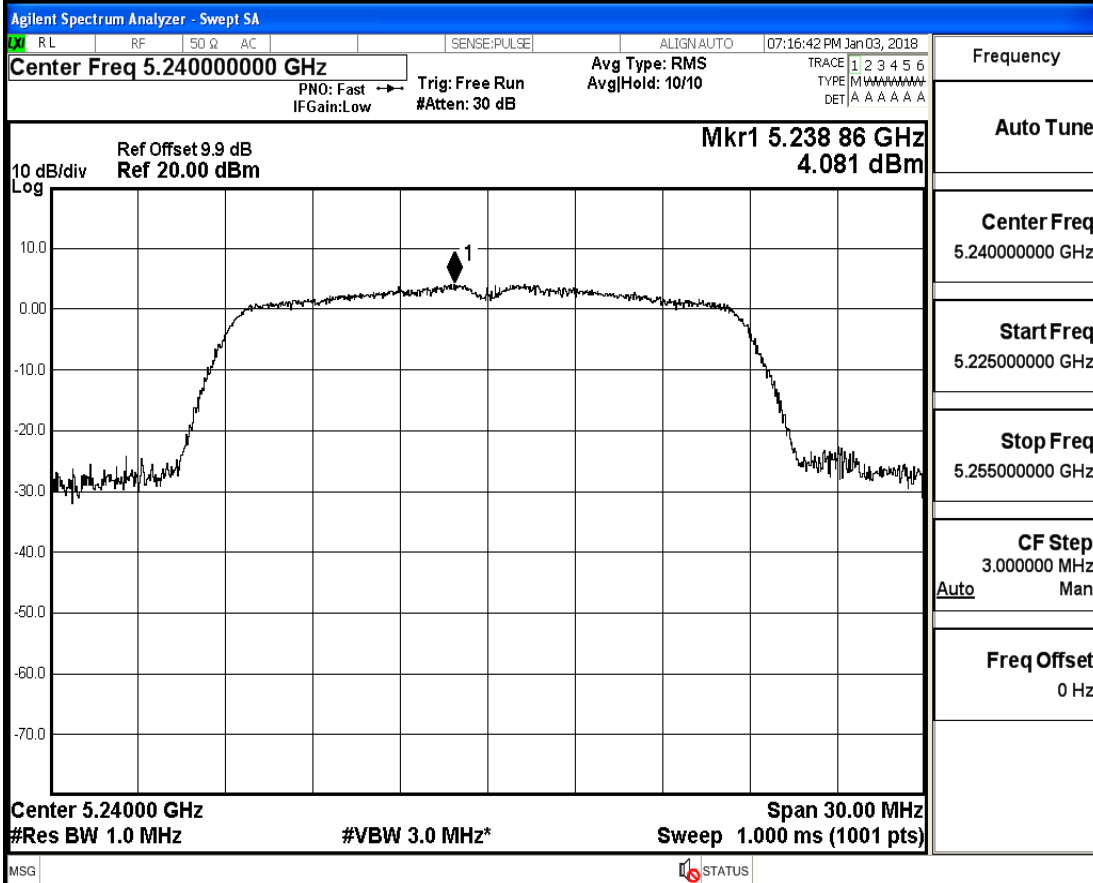
Maximum Power Spectral Density_TNVN_11N20SISO_5180_Ant1



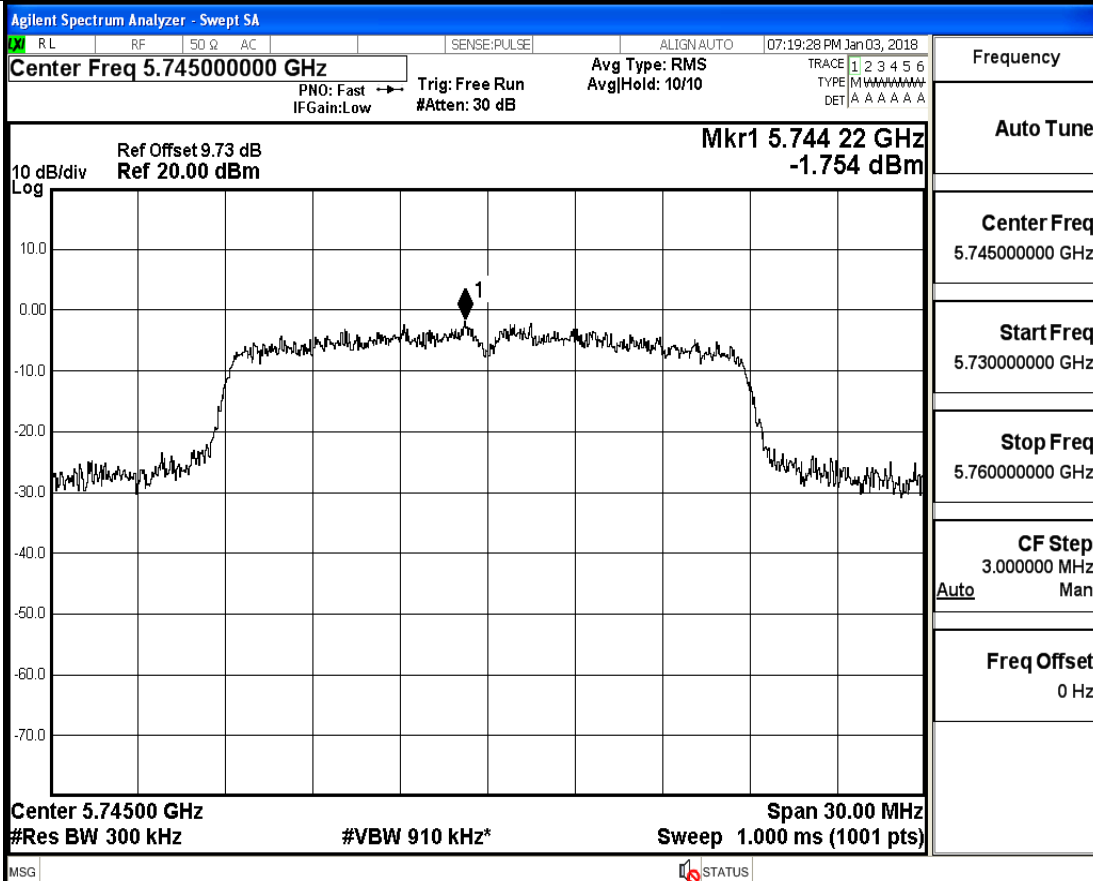
Maximum Power Spectral Density_TNVN_11N20SISO_5200_Ant1



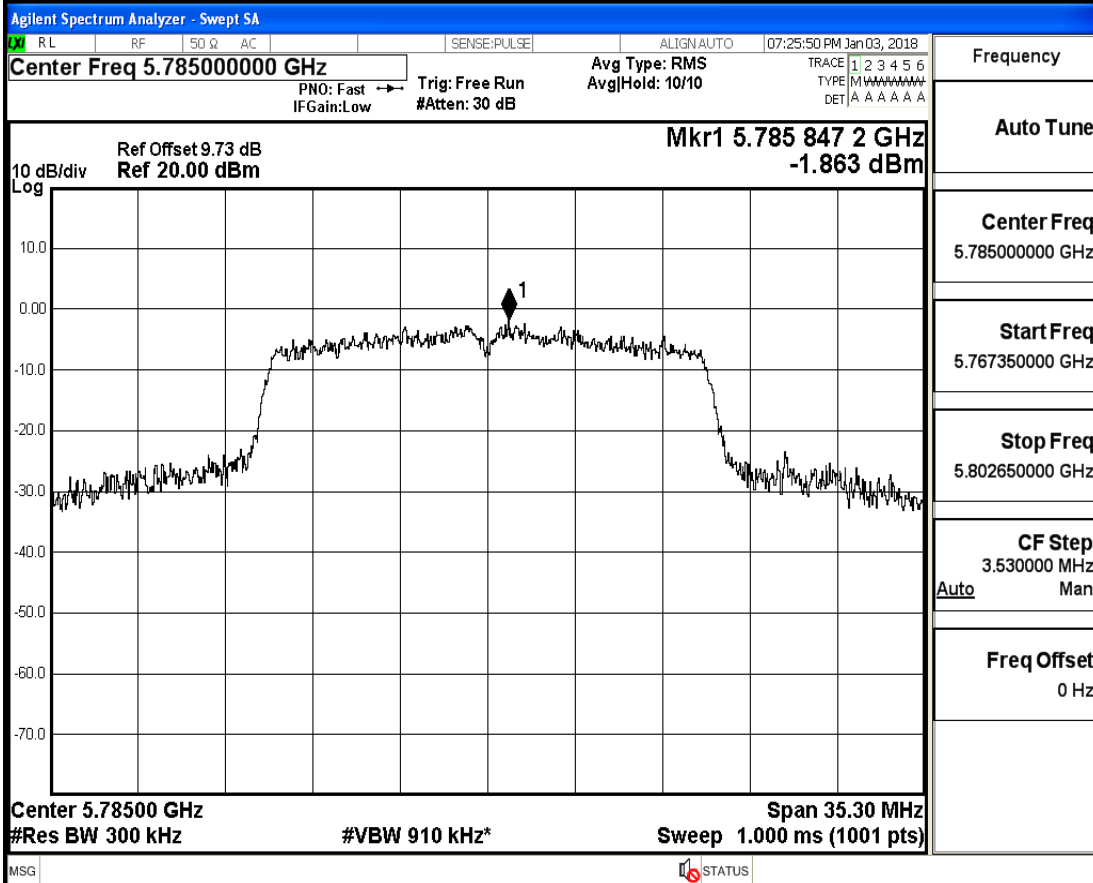
Maximum Power Spectral Density_TNVN_11N20SISO_5240_Ant1



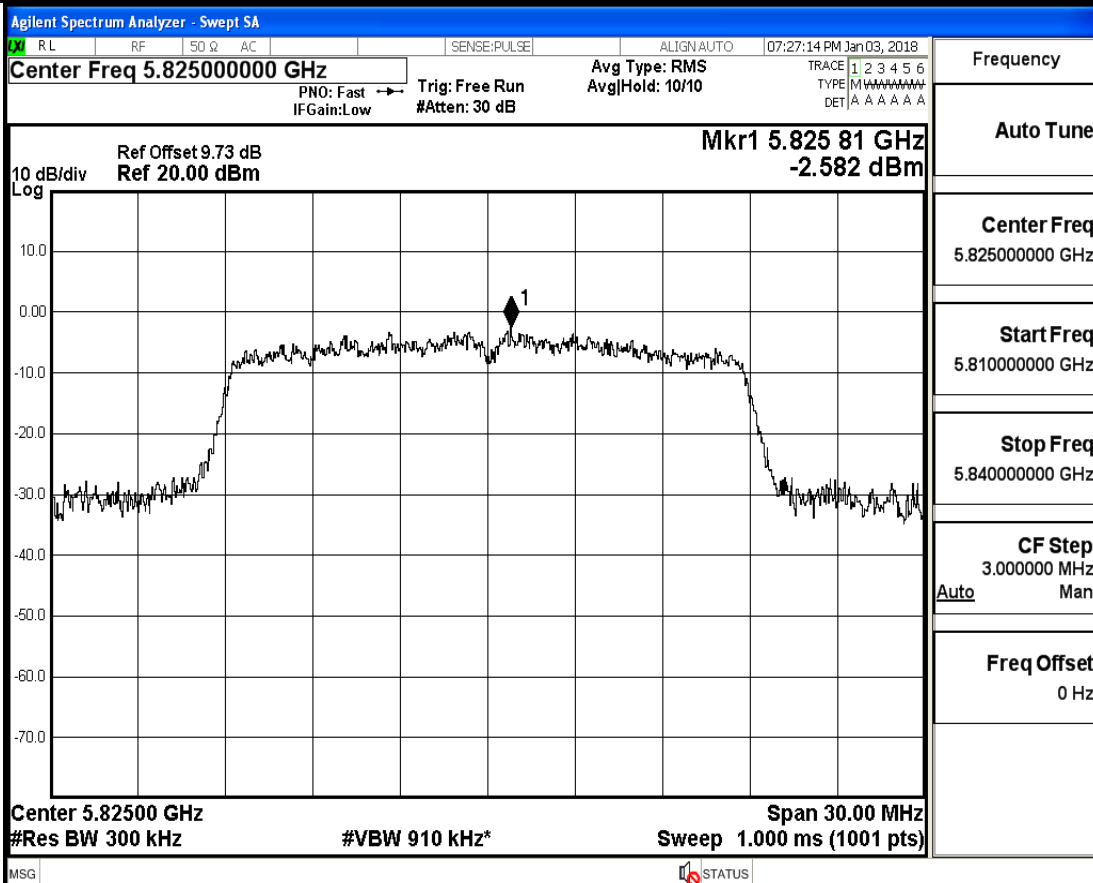
Maximum Power Spectral Density_TNVN_11N20SISO_5745_Ant1



Maximum Power Spectral Density_TNVN_11N20SISO_5785_Ant1



Maximum Power Spectral Density_TNVN_11N20SISO_5825_Ant1

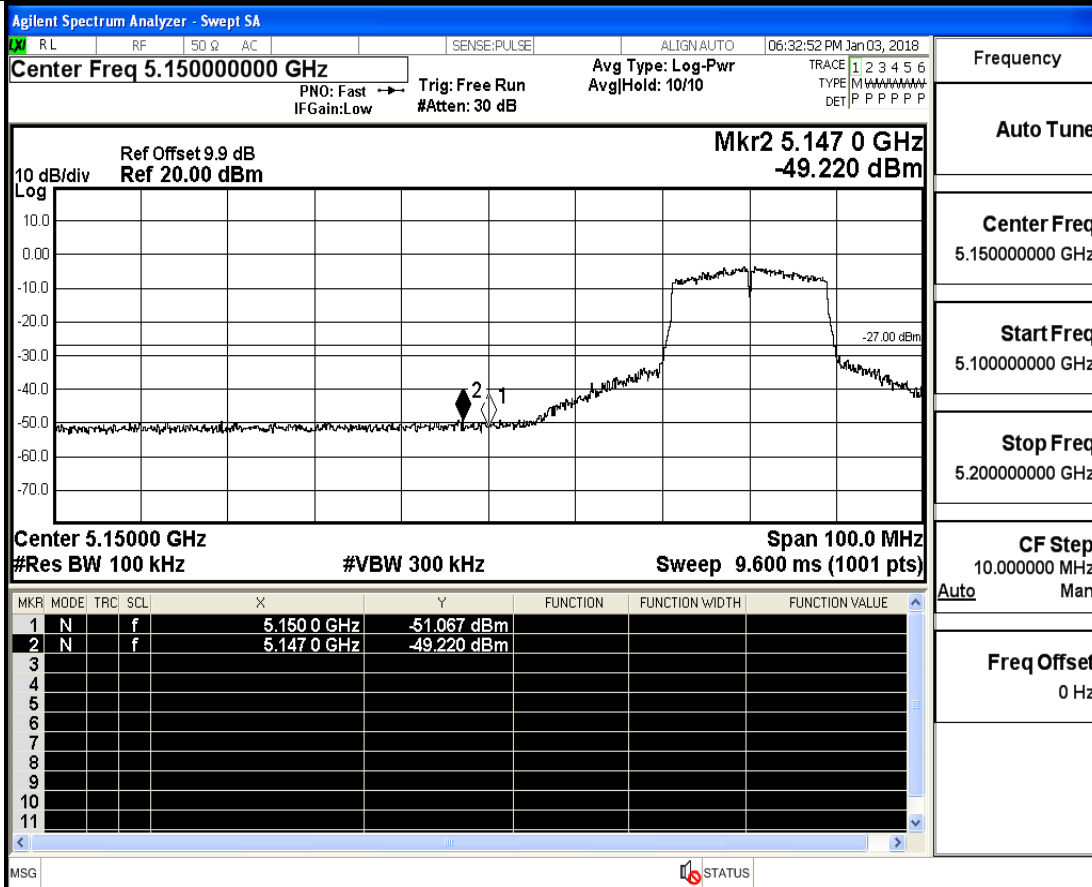


5.Band Edge Measurements

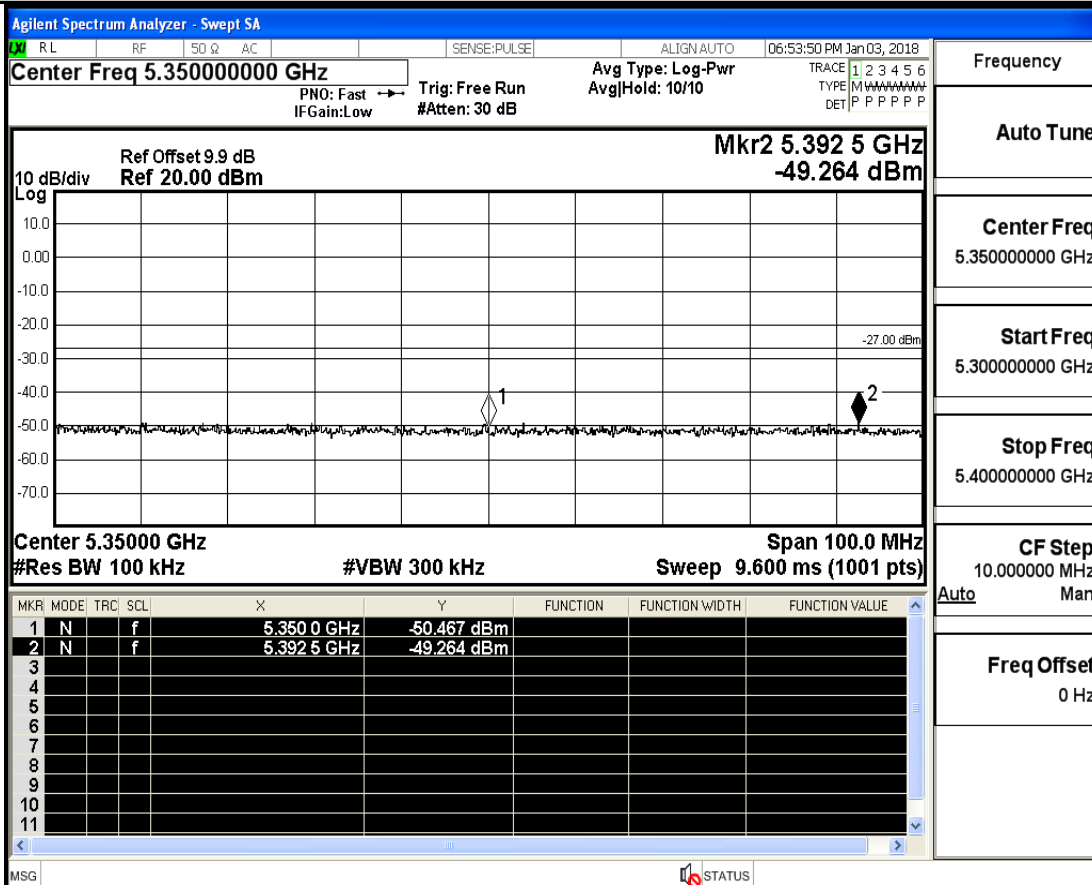
Test Mode	Test Channel	Ant	Max.Level[dBm]	Limit[dBm]	Verdict
11A	5180	Ant1	-49.22	-27	PASS
11A	5240	Ant1	-49.264	-27	PASS
11N20SISO	5180	Ant1	-49.637	-27	PASS
11N20SISO	5240	Ant1	-49.53	-27	PASS

Test Mode	Test Channel	Ant	Max.Level[dBm] (Below 5715MHz)	Limit[dBm]	Max.Level[dBm](5715 to 5725MHz)	Limit[dBm]	Verdict
11A	5745	Ant1	-33.523	-27	-44.121	-17	PASS
11A	5825	Ant1	-47.267	-17	-41.763	-27	PASS
11N20SISO	5745	Ant1	-33.563	-27	-43.282	-17	PASS
11N20SISO	5825	Ant1	-49.873	-17	-45.126	-27	PASS

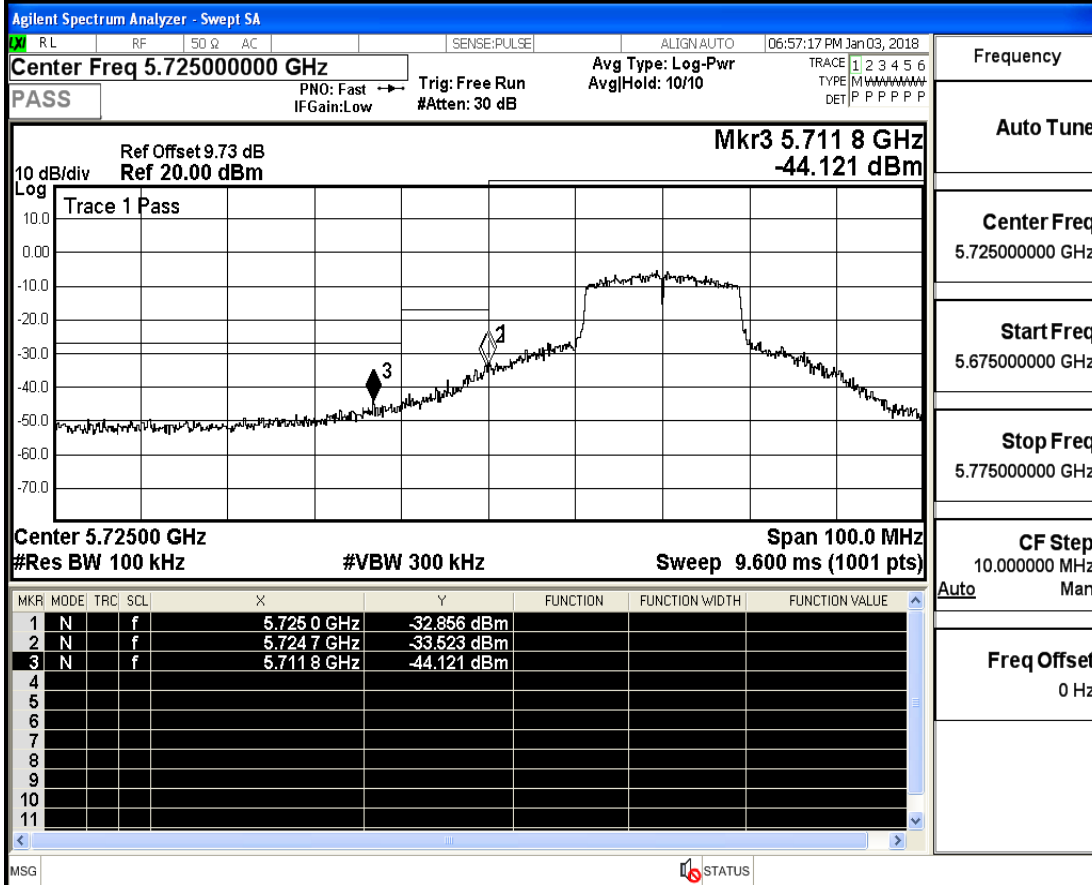
Band Edge Measurements_TNVN_11A_5180_Ant1



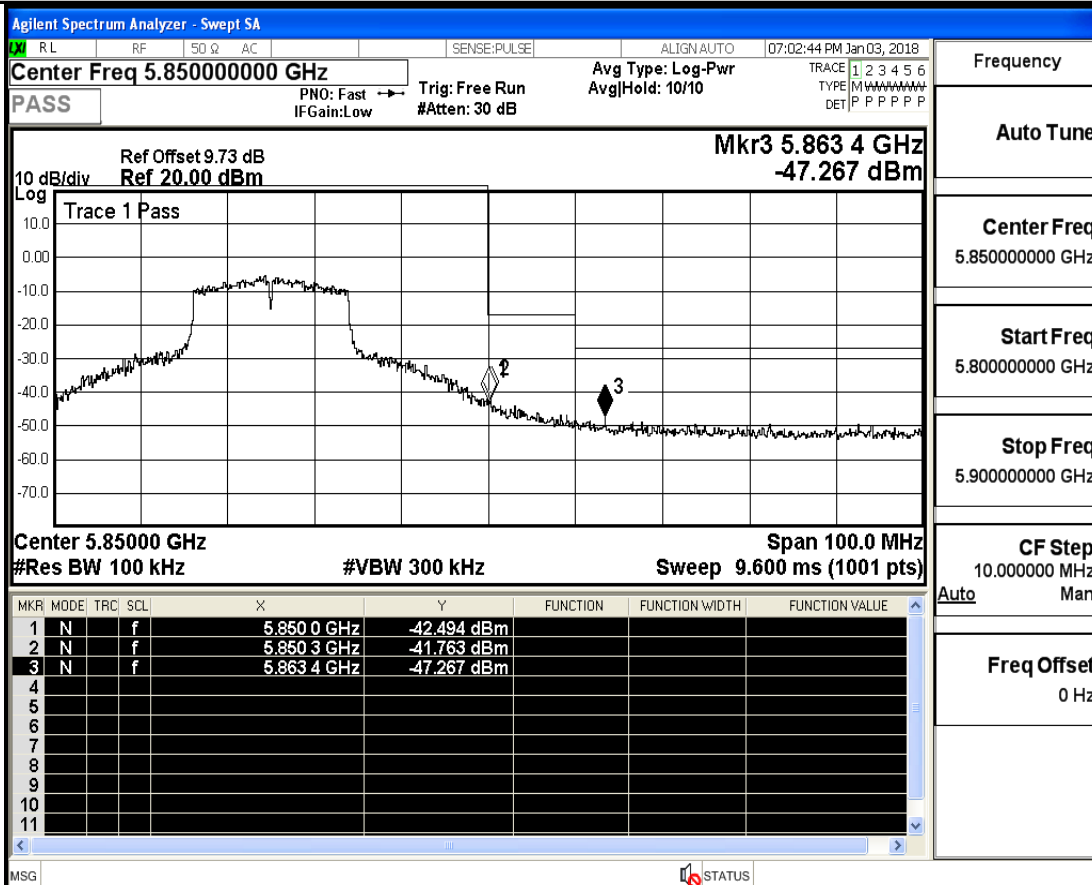
Band Edge Measurements_TNVN_11A_5240_Ant1



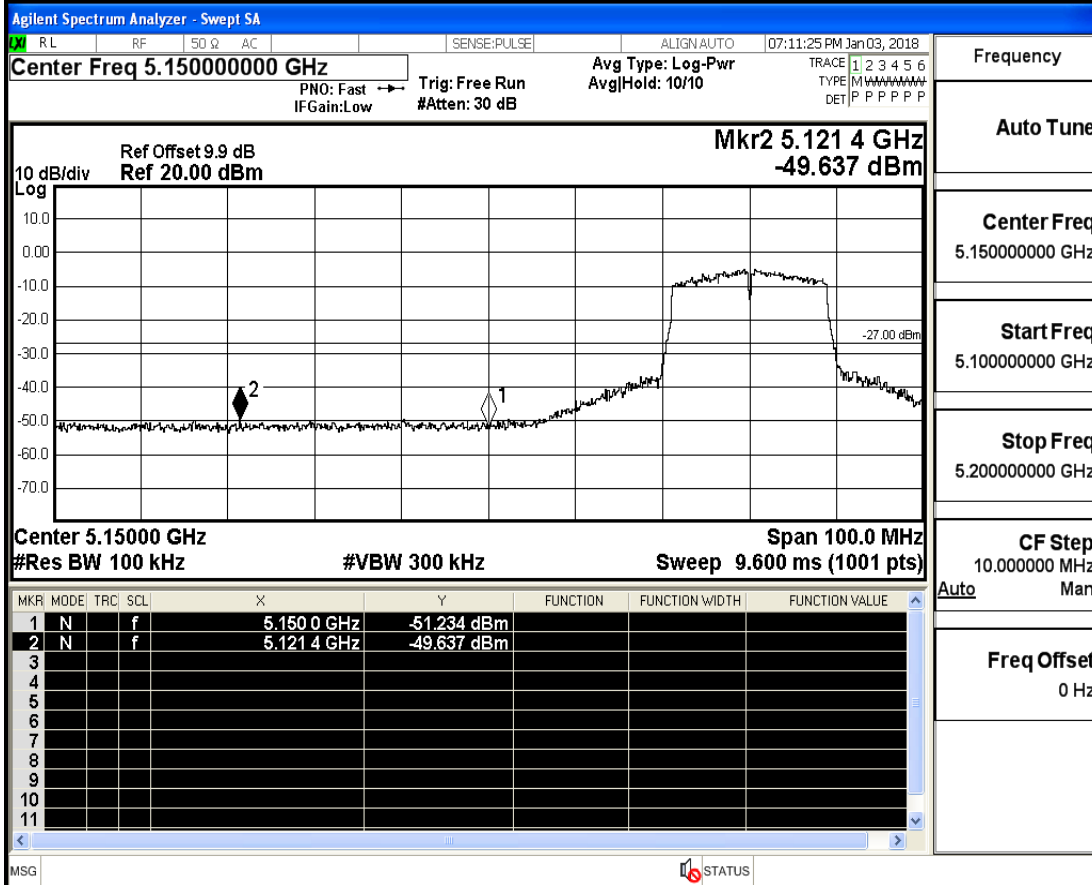
Band Edge Measurements_TNVN_11A_5745_Ant1



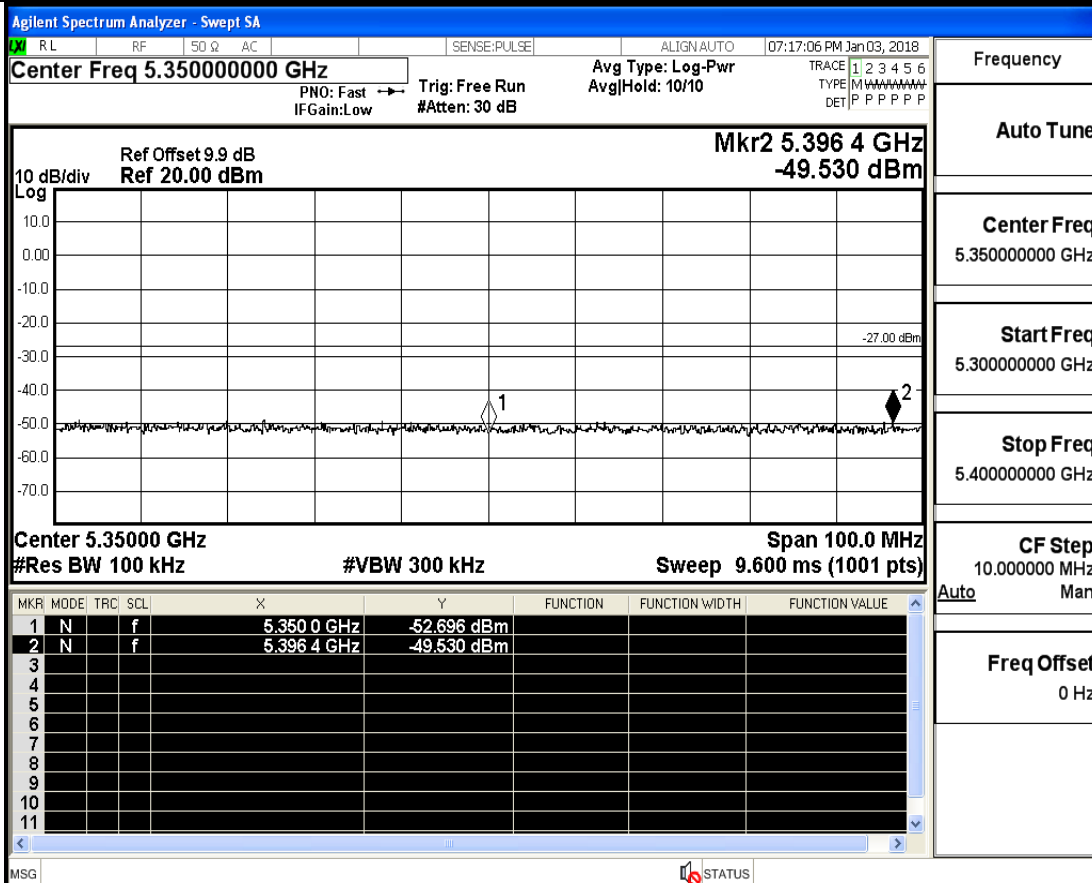
Band Edge Measurements_TNVN_11A_5825_Ant1



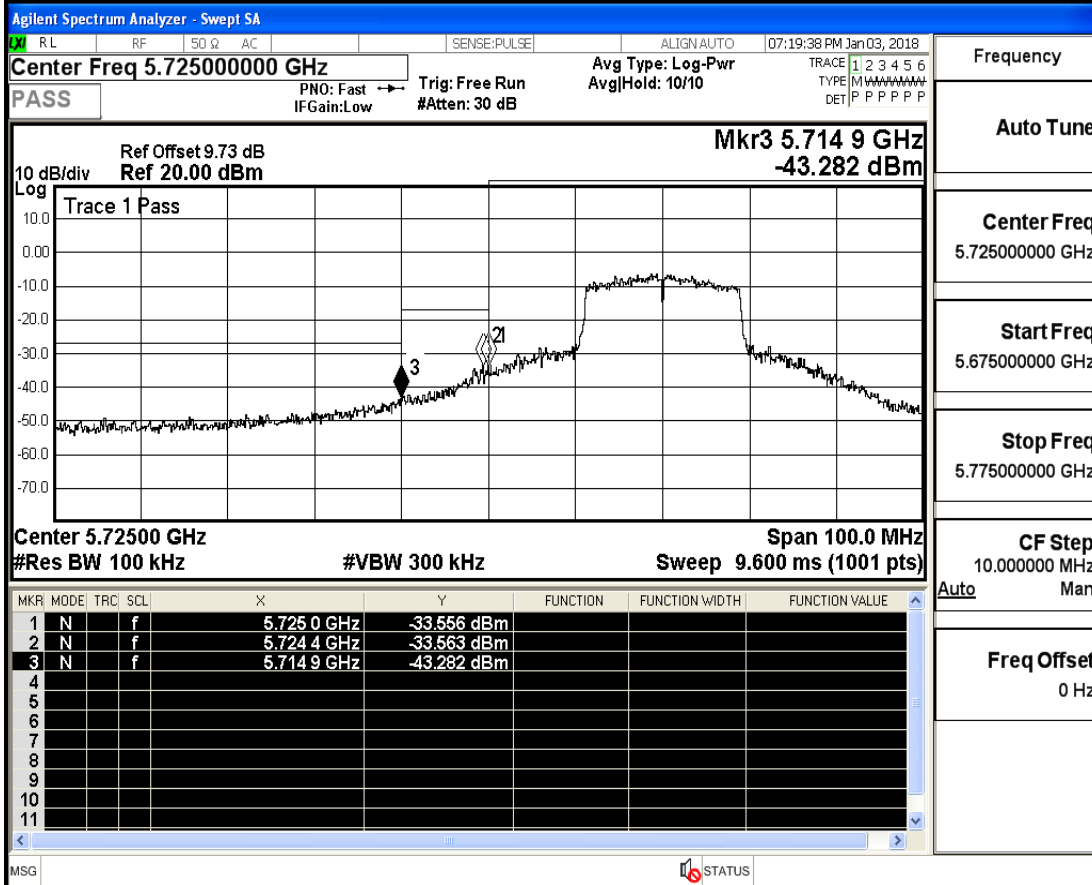
Band Edge Measurements_TNVN_11N20SISO_5180_Ant1



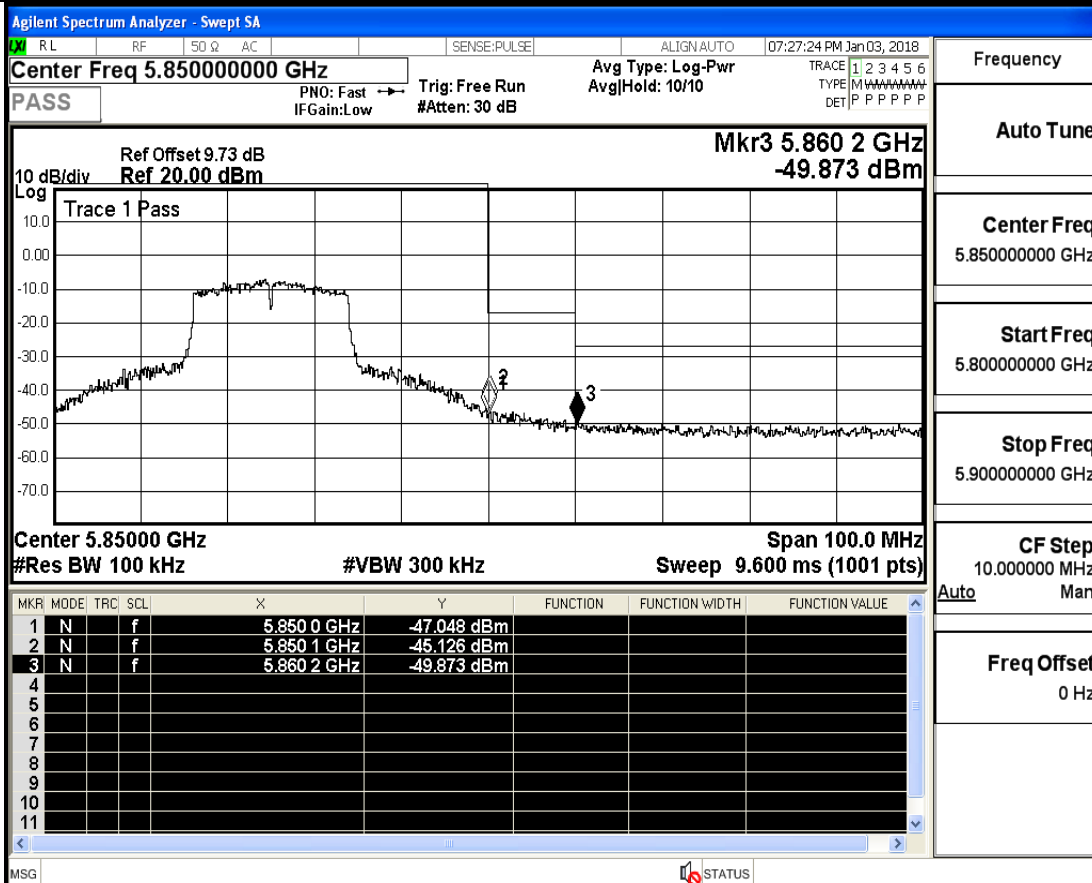
Band Edge Measurements_TNVN_11N20SISO_5240_Ant1



Band Edge Measurements_TNVN_11N20ISO_5745_Ant1



Band Edge Measurements_TNVN_11N20SISO_5825_Ant1



6.Frequency Stability

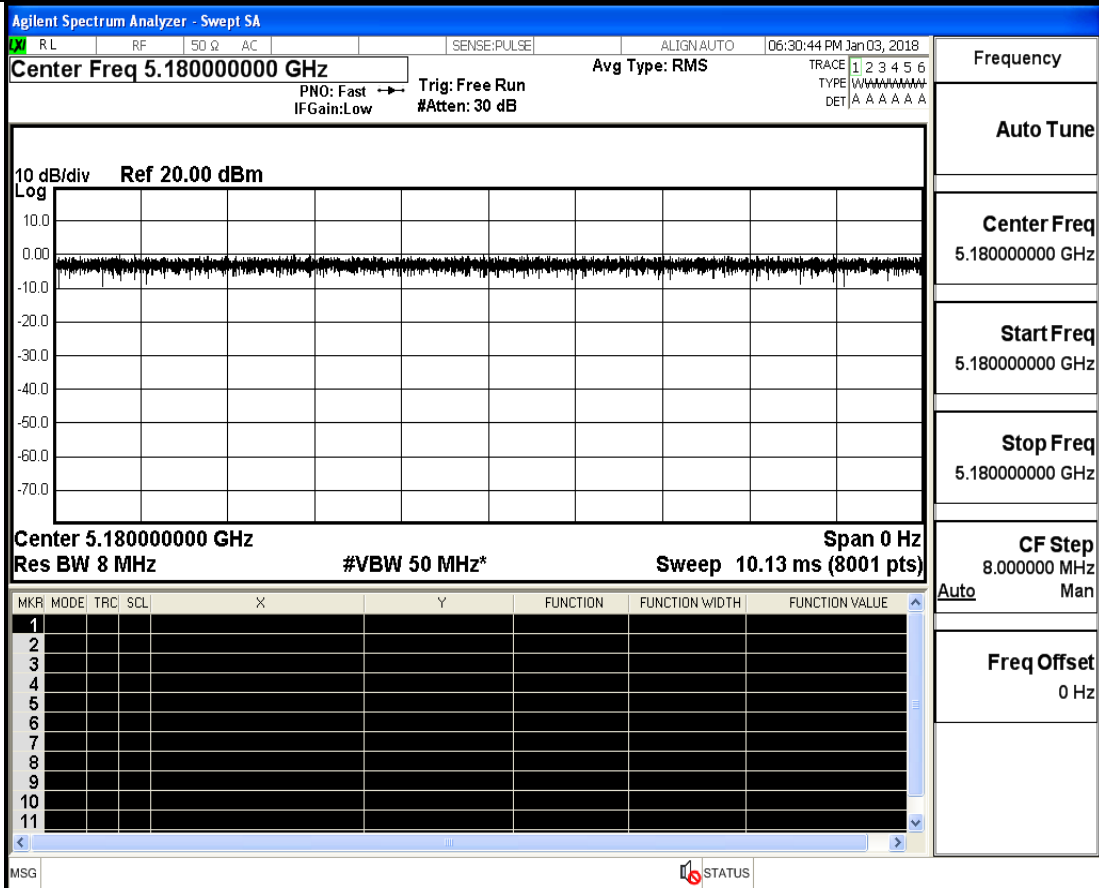
Voltage vs. Frequency Stability								
Test Mode	Test Channel	Ant	Temp.	Volt.	Deviation [MHz]	Deviation [ppm]	Limit [ppm]	Verdict

Temperature vs. Frequency Stability								
Test Mode	Test Channel	Ant	Volt.	Temp.	Deviation [MHz]	Deviation [ppm]	Limit [ppm]	Verdict

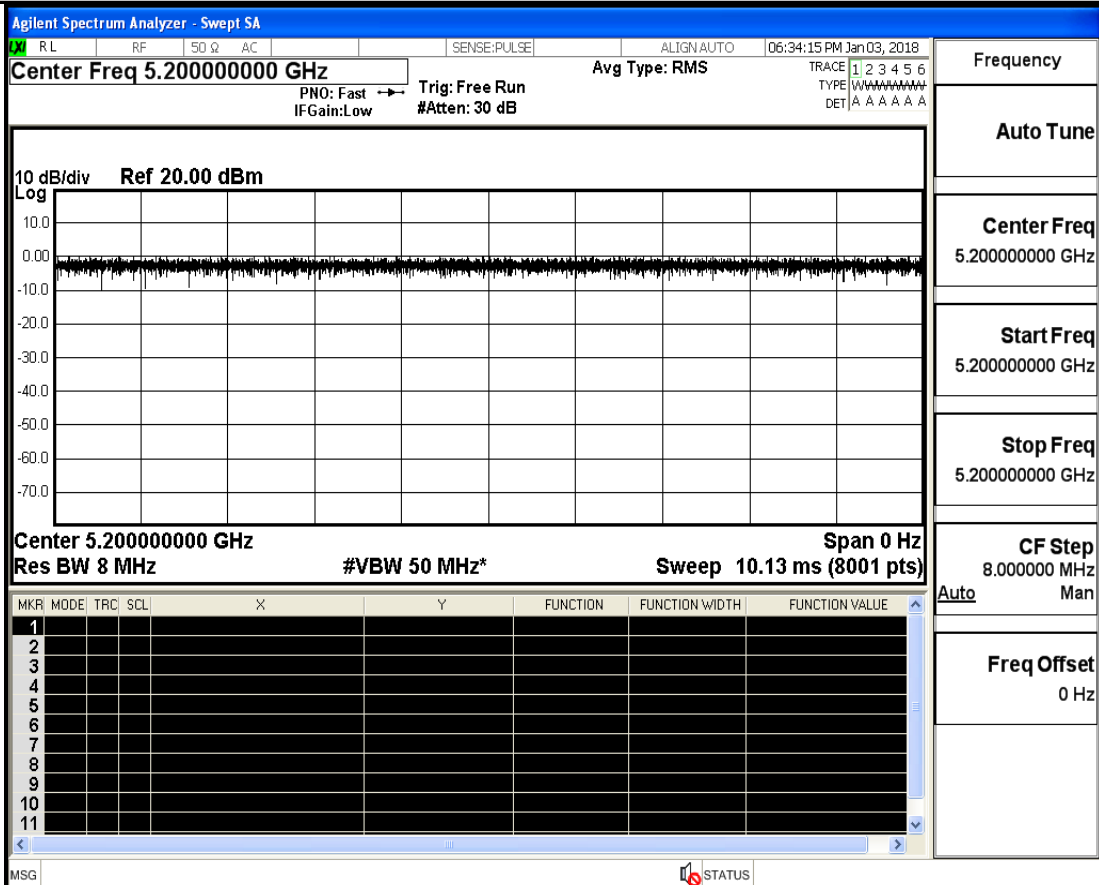
7.Duty Cycle (x)

Test Mode	Test Channel	Ant	Duty Cycle[%]	10log(1/x) Factor[dB]
11A	5180	Ant1	100	0.00
11A	5200	Ant1	100	0.00
11A	5240	Ant1	100	0.00
11A	5745	Ant1	100	0.00
11A	5785	Ant1	100	0.00
11A	5825	Ant1	100	0.00
11N20SISO	5180	Ant1	100	0.00
11N20SISO	5200	Ant1	100	0.00
11N20SISO	5240	Ant1	100	0.00
11N20SISO	5745	Ant1	100	0.00
11N20SISO	5785	Ant1	100	0.00
11N20SISO	5825	Ant1	100	0.00

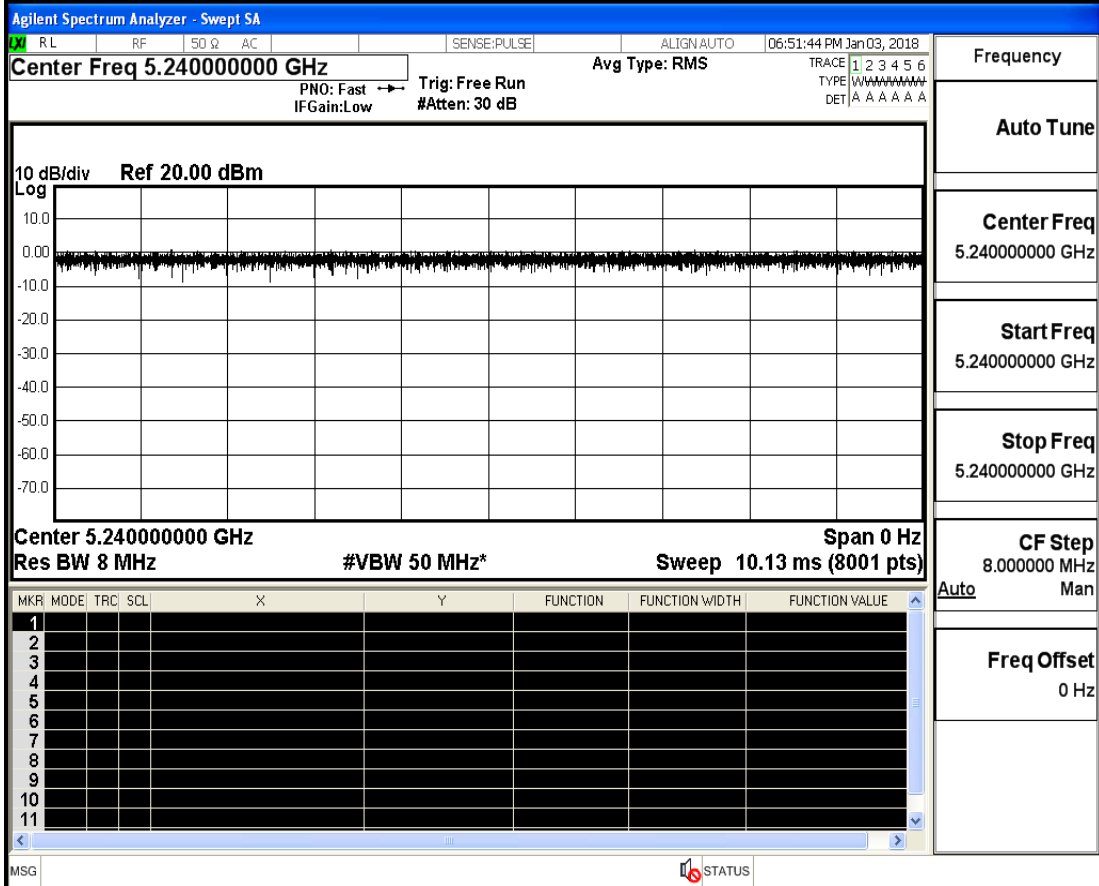
Duty Cycle_11A_5180_Ant1



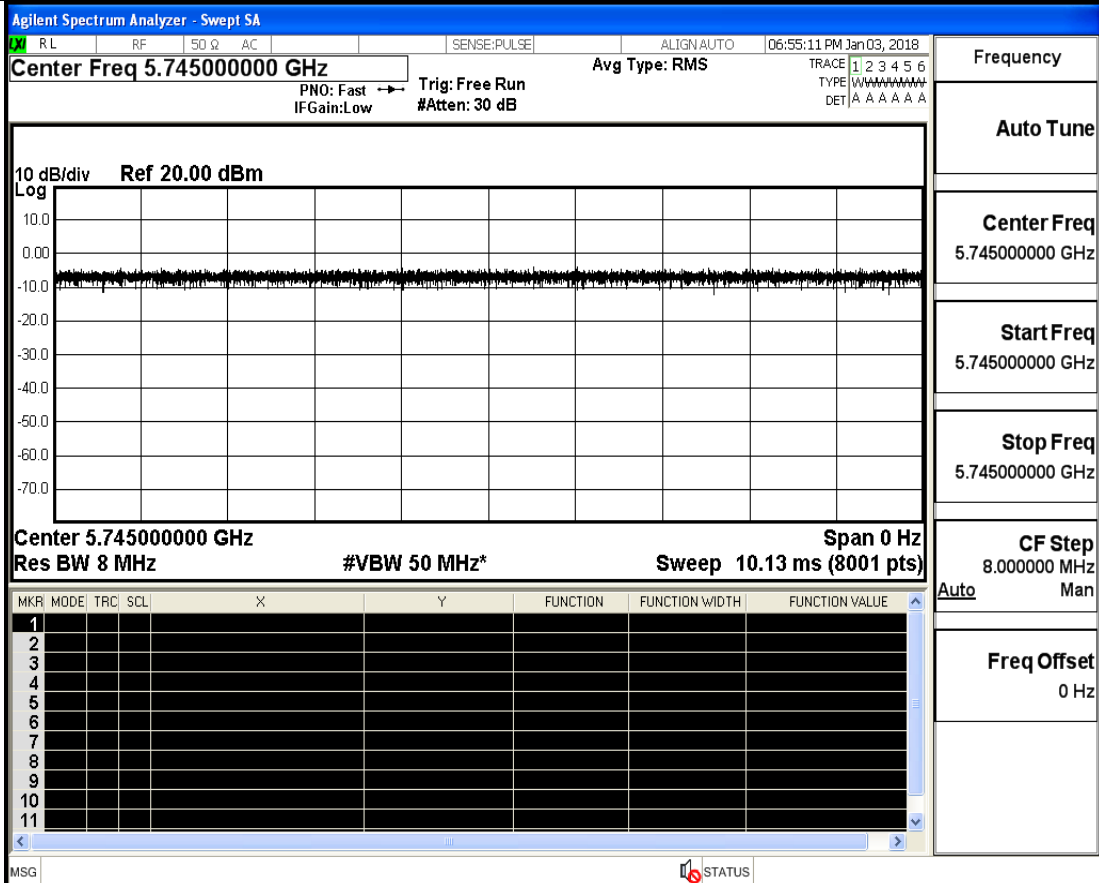
Duty Cycle_11A_5200_Ant1



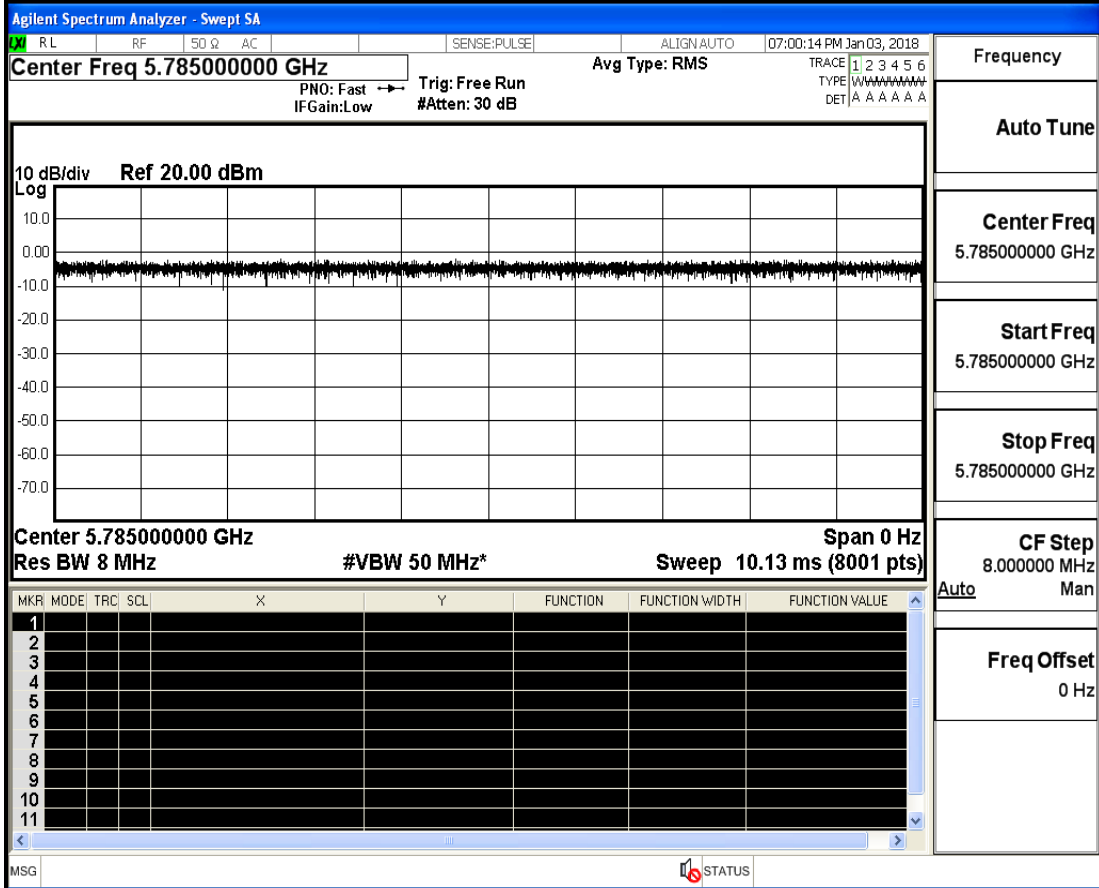
Duty Cycle_11A_5240_Ant1



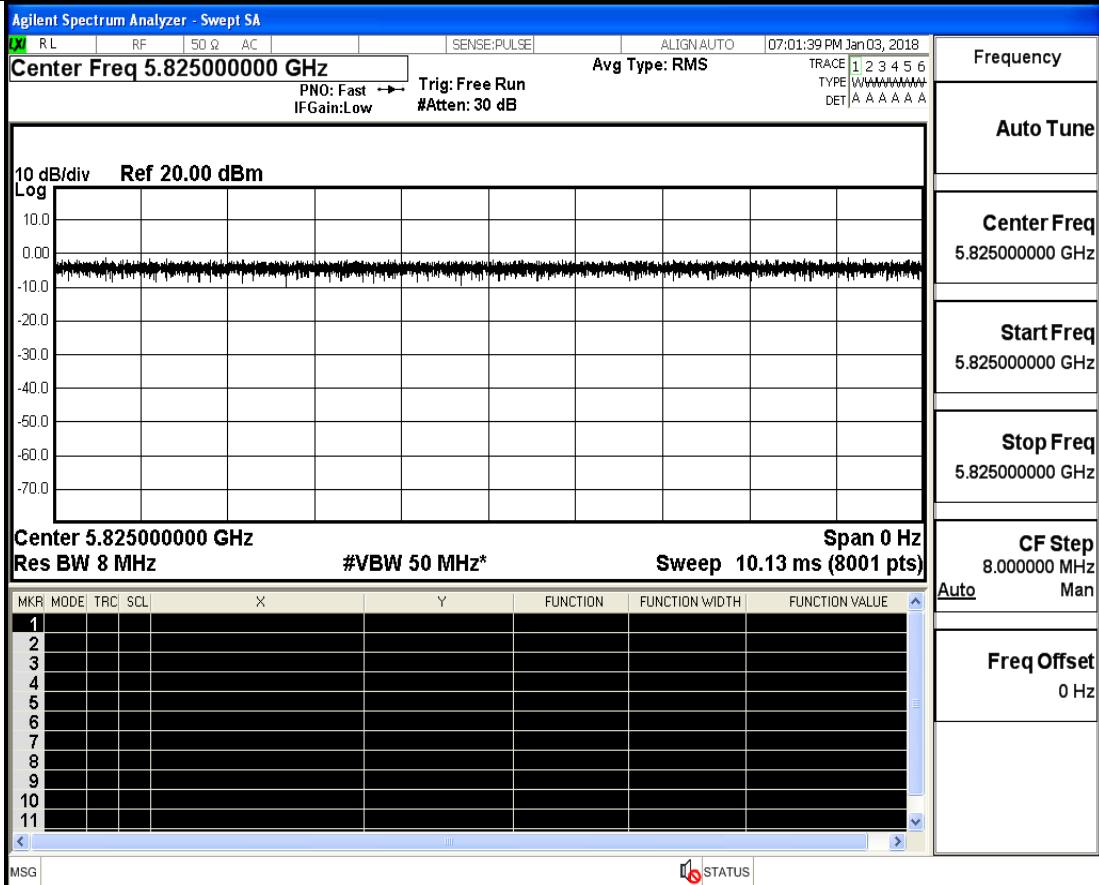
Duty Cycle_11A_5745_Ant1



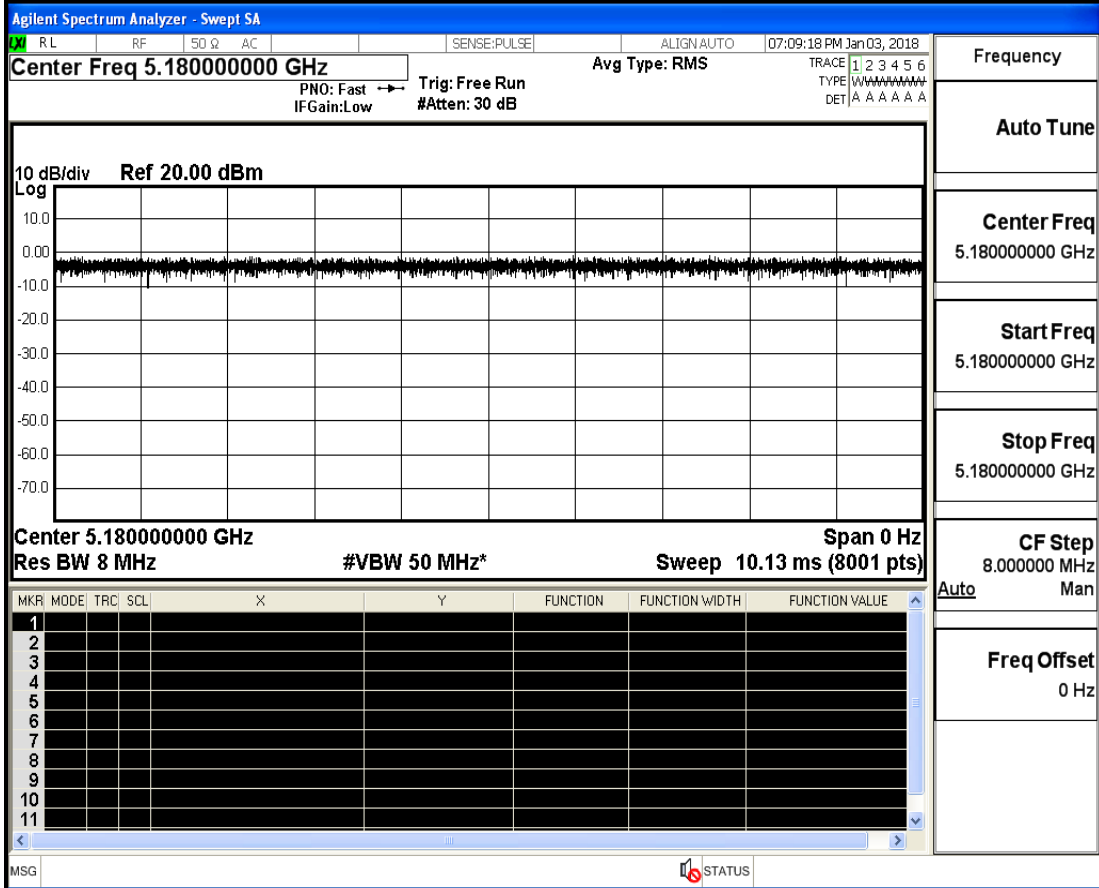
Duty Cycle_11A_5785_Ant1



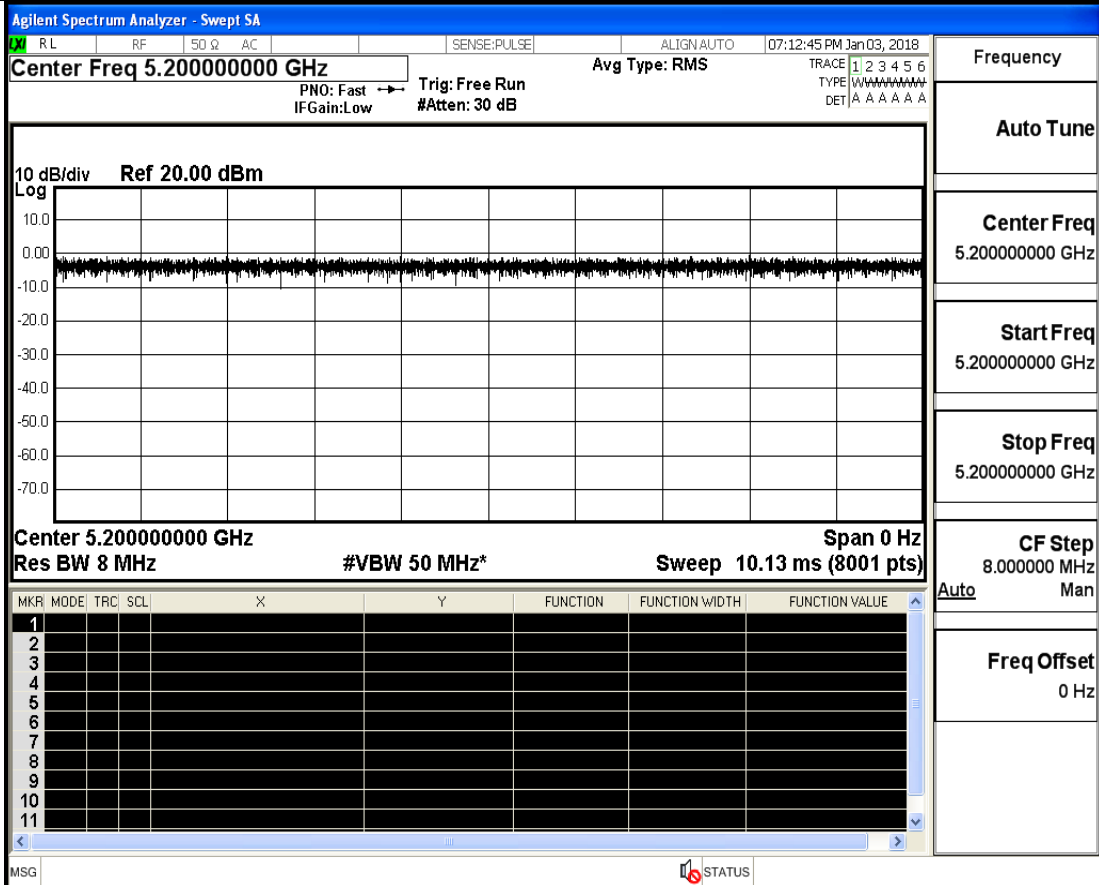
Duty Cycle_11A_5825_Ant1



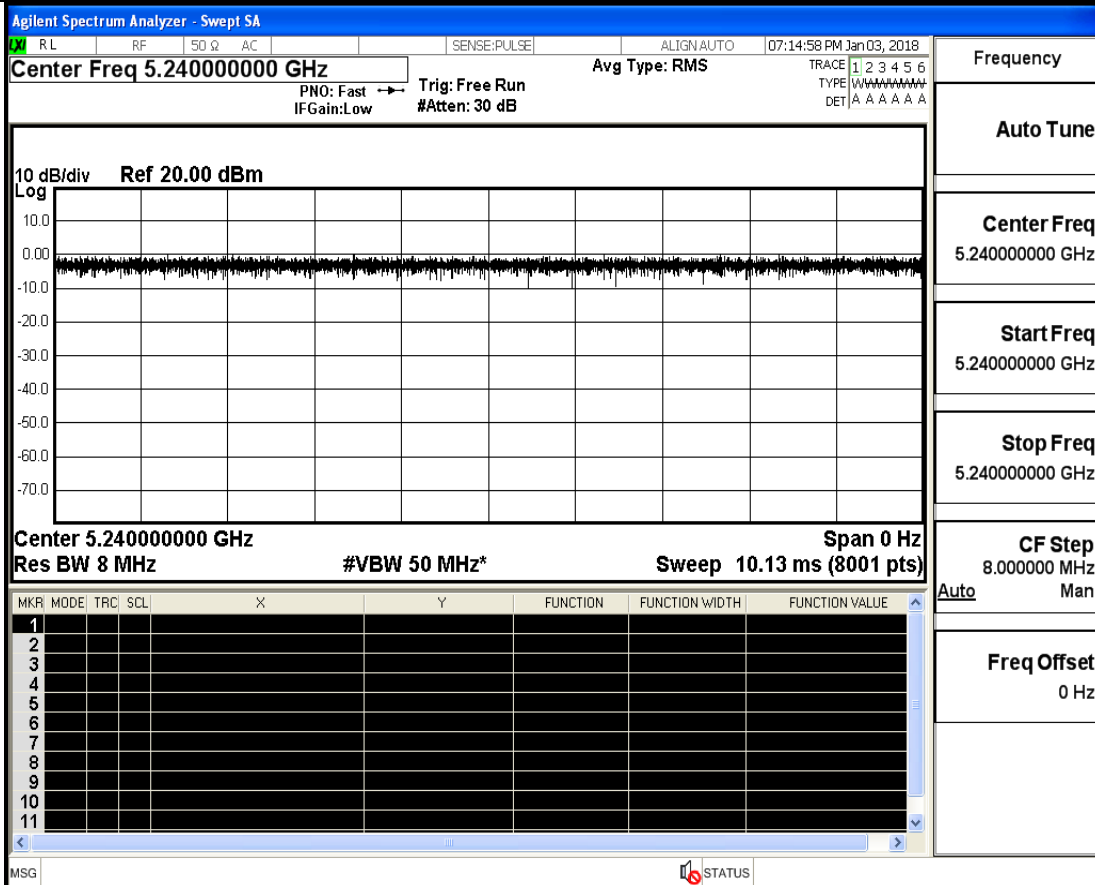
Duty Cycle_11N20SISO_5180_Ant1



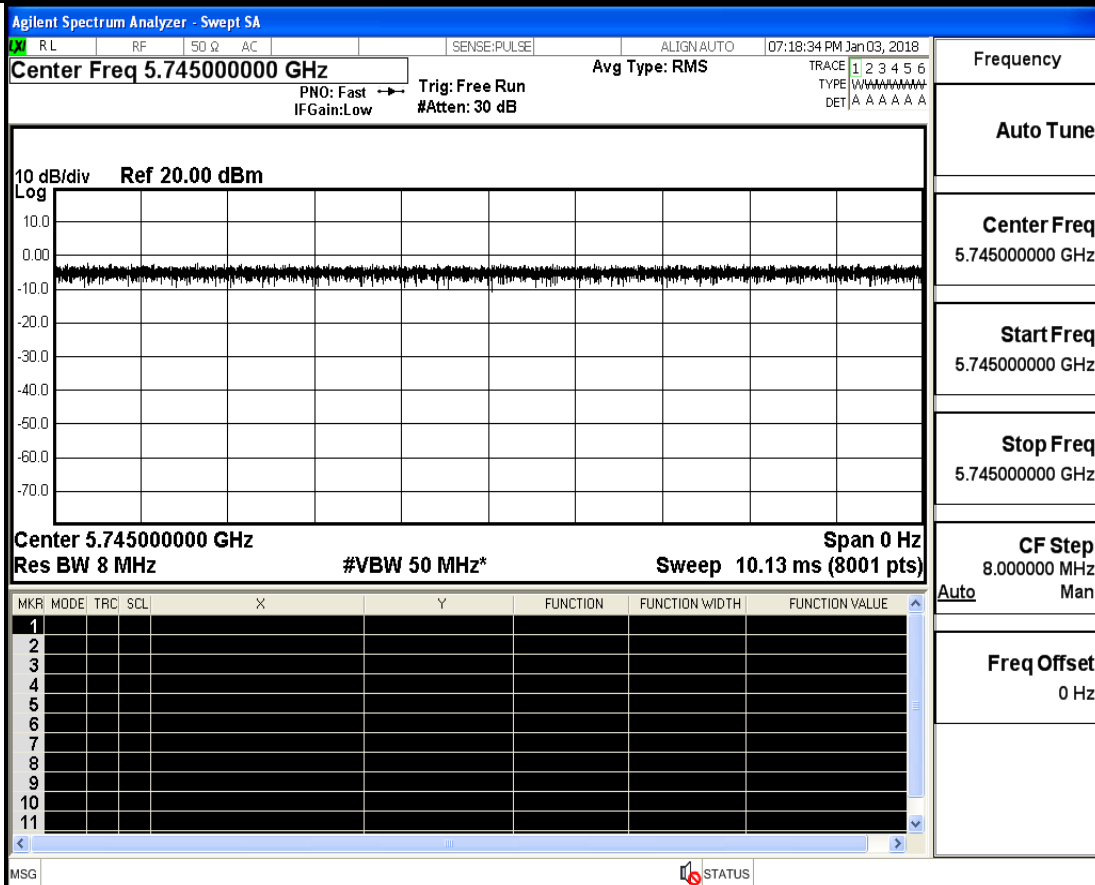
Duty Cycle_11N20SISO_5200_Ant1



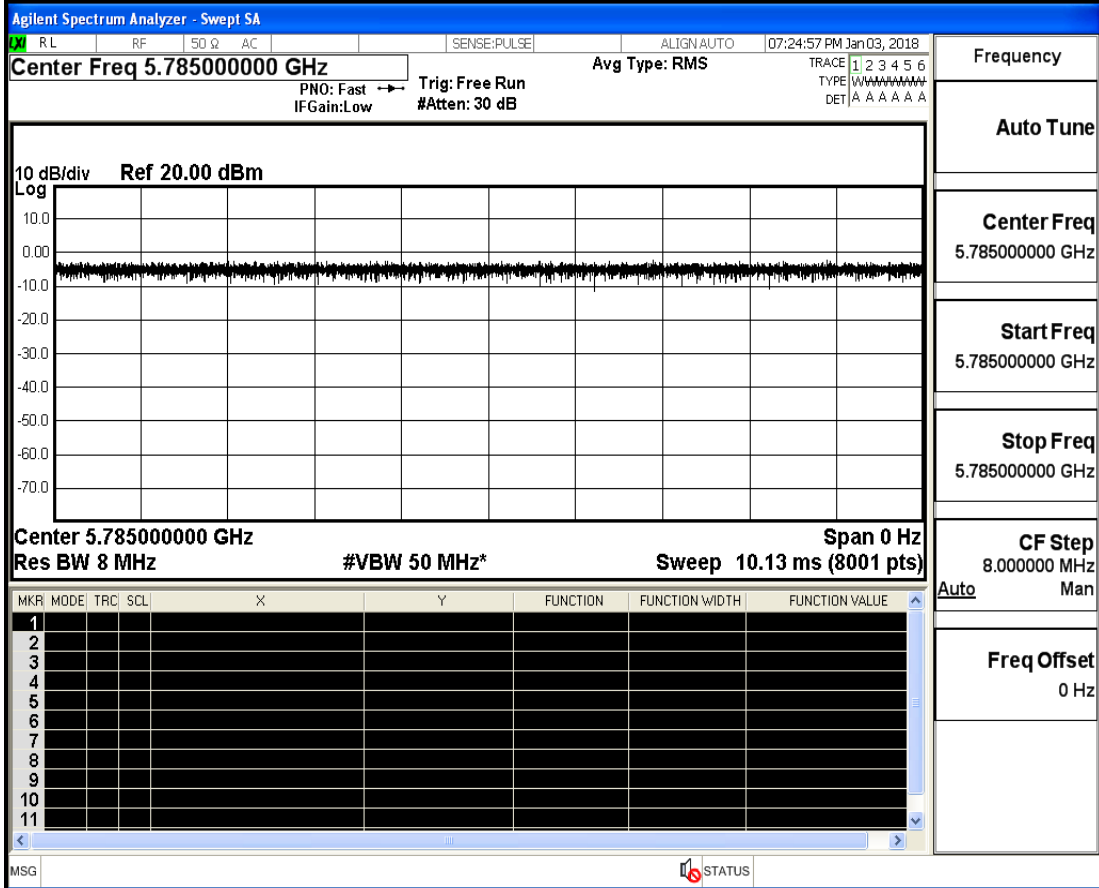
Duty Cycle_11N20SISO_5240_Ant1



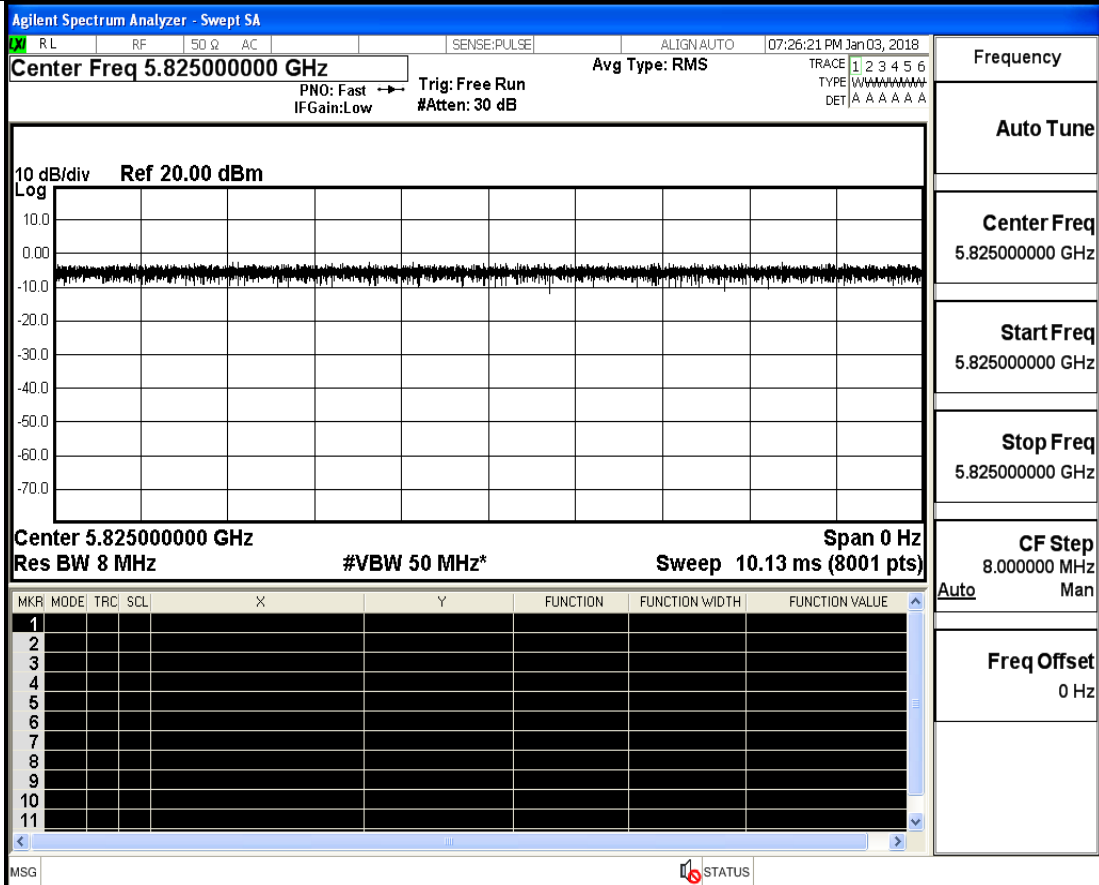
Duty Cycle_11N20SISO_5745_Ant1



Duty Cycle_11N20SISO_5785_Ant1



Duty Cycle_11N20SISO_5825_Ant1

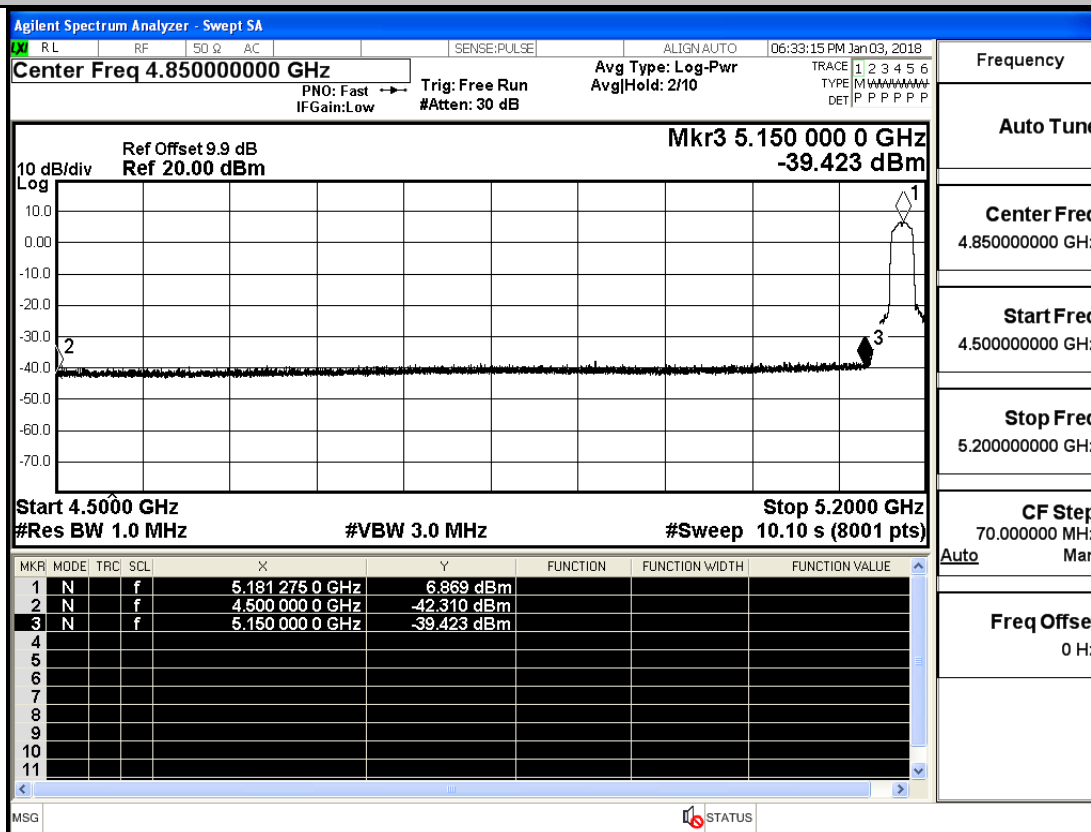


8.Restrict-band band-edge measurements

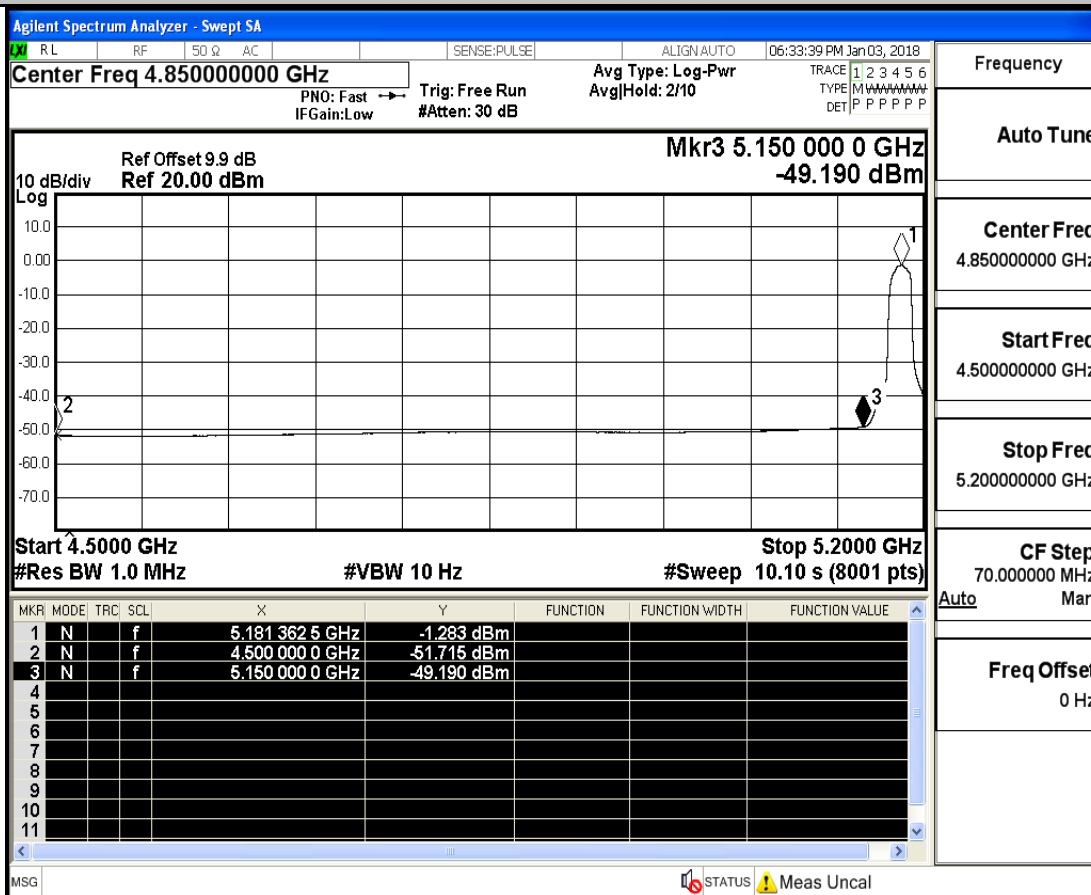
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11A	5180	Ant1	4500.0	-42.31	2	0	54.92	PEAK	74	PASS
11A	5180	Ant1	5150.0	-39.42	2	0	57.80	PEAK	74	PASS
11A	5180	Ant1	4500.0	-51.72	2	0	45.51	AV	54	PASS
11A	5180	Ant1	5150.0	-49.19	2	0	48.04	AV	54	PASS
11A	5240	Ant1	5350.0	-42.09	2	0	55.14	PEAK	74	PASS
11A	5240	Ant1	5460.0	-41.88	2	0	55.34	PEAK	74	PASS
11A	5240	Ant1	5350.0	-51.57	2	0	45.66	AV	54	PASS
11A	5240	Ant1	5460.0	-51.97	2	0	45.26	AV	54	PASS
11N20SISO	5180	Ant1	4500.0	-41.72	2	0	55.51	PEAK	74	PASS
11N20SISO	5180	Ant1	5150.0	-40.05	2	0	57.18	PEAK	74	PASS
11N20SISO	5180	Ant1	4500.0	-51.68	2	0	45.54	AV	54	PASS
11N20SISO	5180	Ant1	5150.0	-49.55	2	0	47.68	AV	54	PASS
11N20SISO	5240	Ant1	5350.0	-41.57	2	0	55.66	PEAK	74	PASS
11N20SISO	5240	Ant1	5460.0	-40.69	2	0	56.54	PEAK	74	PASS
11N20SISO	5240	Ant1	5350.0	-51.55	2	0	45.68	AV	54	PASS
11N20SISO	5240	Ant1	5460.0	-51.96	2	0	45.27	AV	54	PASS

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	EIRP [dBm/1MHz]	Detector	Limit [dBm/1MHz]	Verdict
11A	5825	Ant1	5850.0	-39.95	2	-37.95	PEAK	-27	PASS
11A	5825	Ant1	5855.0	-40.79	2	-38.79	PEAK	10	PASS
11A	5825	Ant1	5875.0	-40.64	2	-38.79	PEAK	15.6	PASS
11A	5825	Ant1	5925.0	-41.69	2	-38.79	PEAK	27	PASS
11A	5825	Ant1	5850.0	-52.42	2	-50.42	AV	-27	PASS
11A	5825	Ant1	5855.0	-52.89	2	-50.89	AV	10	PASS
11A	5825	Ant1	5875.0	-53.10	2	-50.89	AV	15.6	PASS
11A	5825	Ant1	5925.0	-53.17	2	-50.89	AV	27	PASS
11A	5745	Ant1	5725.0	-32.00	2	-30.00	PEAK	-27	PASS
11A	5745	Ant1	5720.0	-35.62	2	-33.62	PEAK	10	PASS
11A	5745	Ant1	5700.0	-40.56	2	-33.62	PEAK	15.6	PASS
11A	5745	Ant1	5650.0	-41.50	2	-33.62	PEAK	27	PASS
11A	5745	Ant1	5725.0	-47.10	2	-45.10	AV	-27	PASS
11A	5745	Ant1	5720.0	-49.42	2	-47.42	AV	10	PASS
11A	5745	Ant1	5700.0	-52.80	2	-47.42	AV	15.6	PASS
11A	5745	Ant1	5650.0	-53.39	2	-47.42	AV	27	PASS
11N20SISO	5745	Ant1	5725.0	-30.16	2	-28.16	PEAK	-27	PASS
11N20SISO	5745	Ant1	5720.0	-38.73	2	-36.73	PEAK	10	PASS
11N20SISO	5745	Ant1	5700.0	-41.58	2	-36.73	PEAK	15.6	PASS
11N20SISO	5745	Ant1	5650.0	-40.34	2	-36.73	PEAK	27	PASS
11N20SISO	5745	Ant1	5725.0	-47.71	2	-45.71	AV	-27	PASS
11N20SISO	5745	Ant1	5720.0	-52.28	2	-50.28	AV	10	PASS
11N20SISO	5745	Ant1	5700.0	-53.12	2	-50.28	AV	15.6	PASS
11N20SISO	5745	Ant1	5650.0	-53.43	2	-50.28	AV	27	PASS
11N20SISO	5825	Ant1	5850.0	-32.32	2	-30.32	PEAK	-27	PASS
11N20SISO	5825	Ant1	5855.0	-37.54	2	-35.54	PEAK	10	PASS
11N20SISO	5825	Ant1	5875.0	-40.61	2	-35.54	PEAK	15.6	PASS
11N20SISO	5825	Ant1	5925.0	-41.76	2	-35.54	PEAK	27	PASS
11N20SISO	5825	Ant1	5850.0	-47.49	2	-45.49	AV	-27	PASS
11N20SISO	5825	Ant1	5855.0	-49.91	2	-47.91	AV	10	PASS
11N20SISO	5825	Ant1	5875.0	-52.66	2	-47.91	AV	15.6	PASS
11N20SISO	5825	Ant1	5925.0	-53.11	2	-47.91	AV	27	PASS

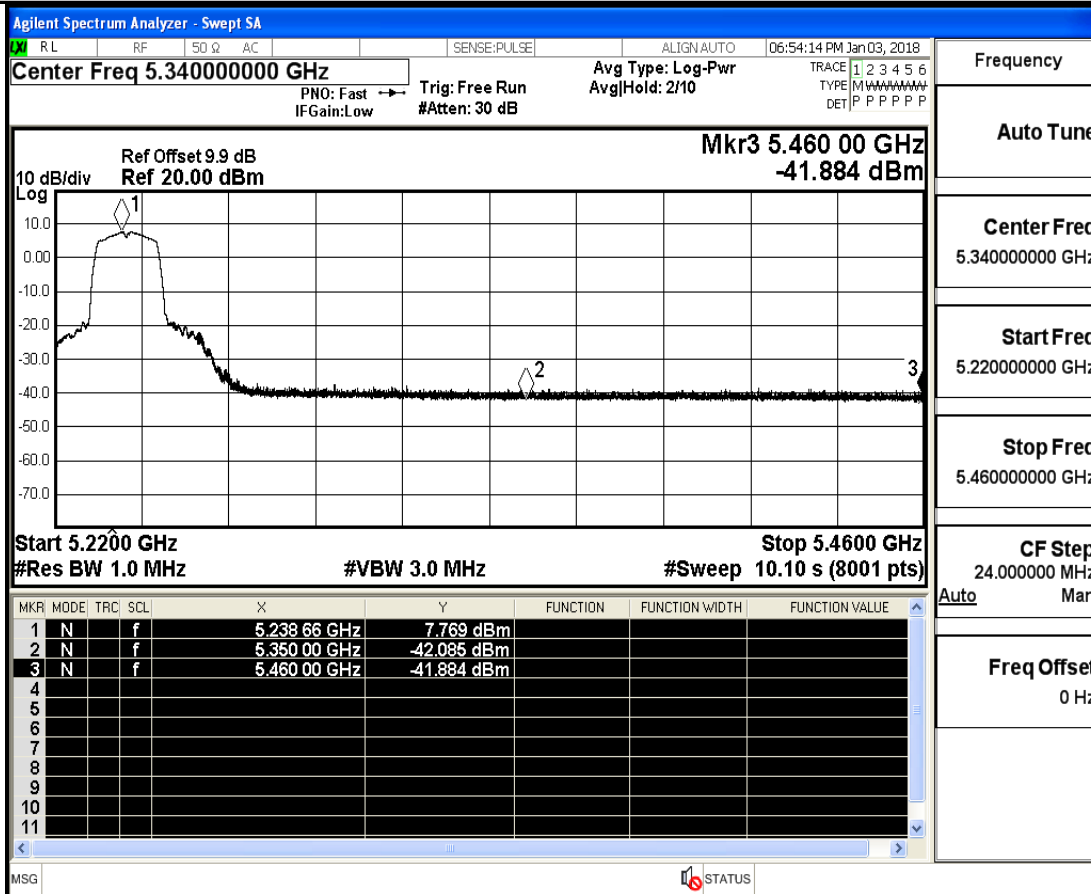
Restrict-band band-edge measurements_11A_5180_Ant1_PEAK



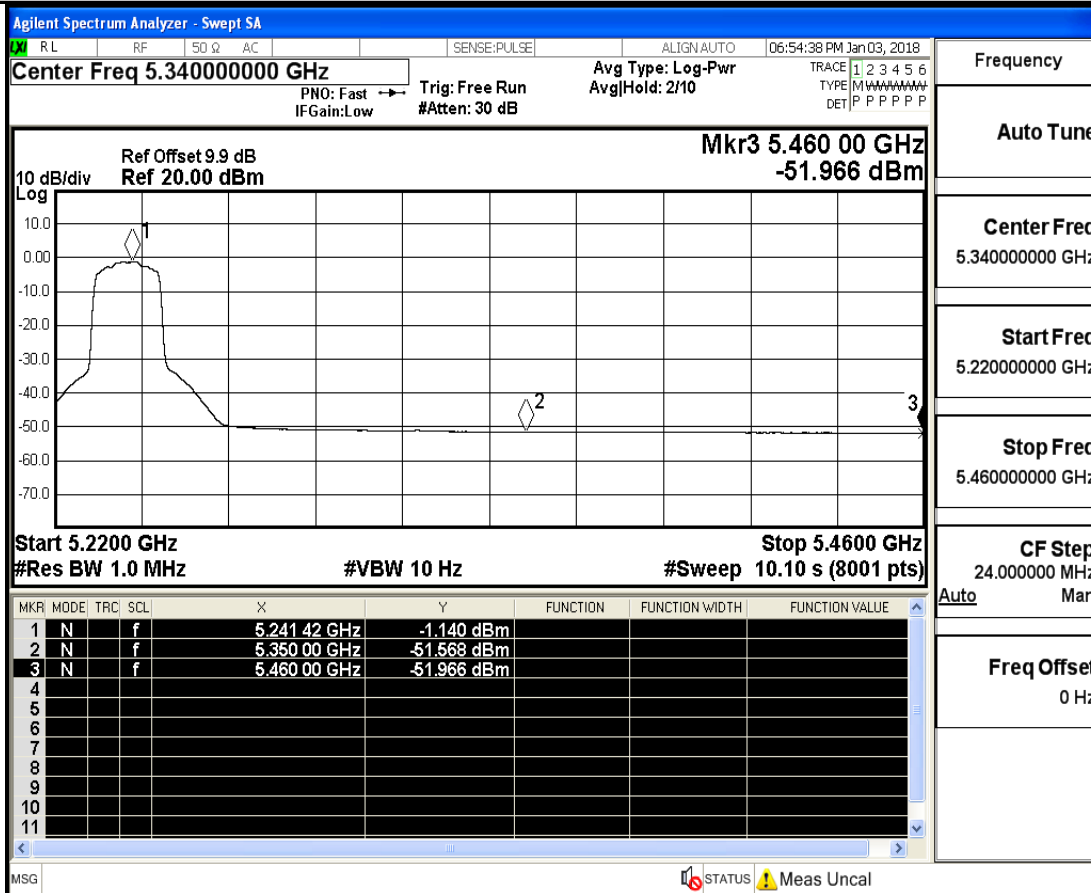
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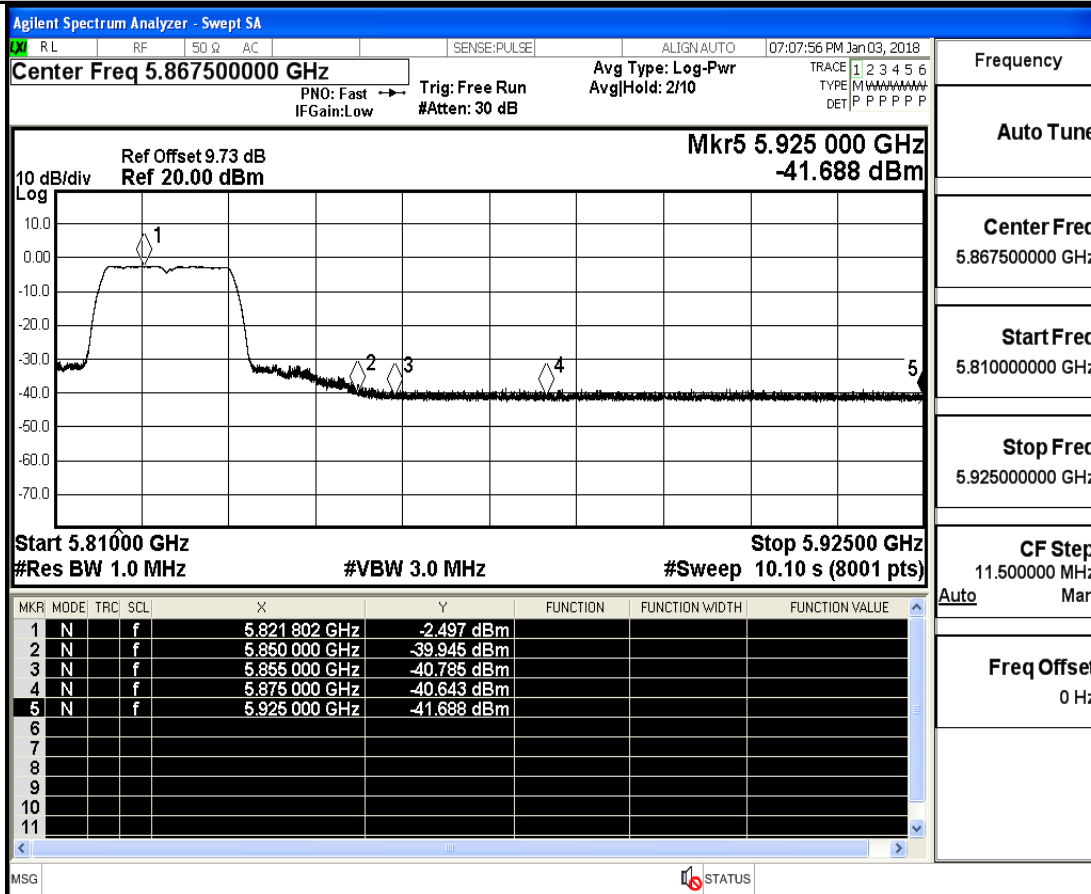
Restrict-band band-edge measurements_11A_5240_Ant1_PEAK



Restrict-band band-edge measurements_11A_5240_Ant1_AV



Restrict-band band-edge measurements_11A_5825_Ant1_PEAK



Frequency

Auto Tune

Center Freq

5.867500000 GHz

Start Freq

5.810000000 GHz

Stop Freq

5.925000000 GHz

CF Step

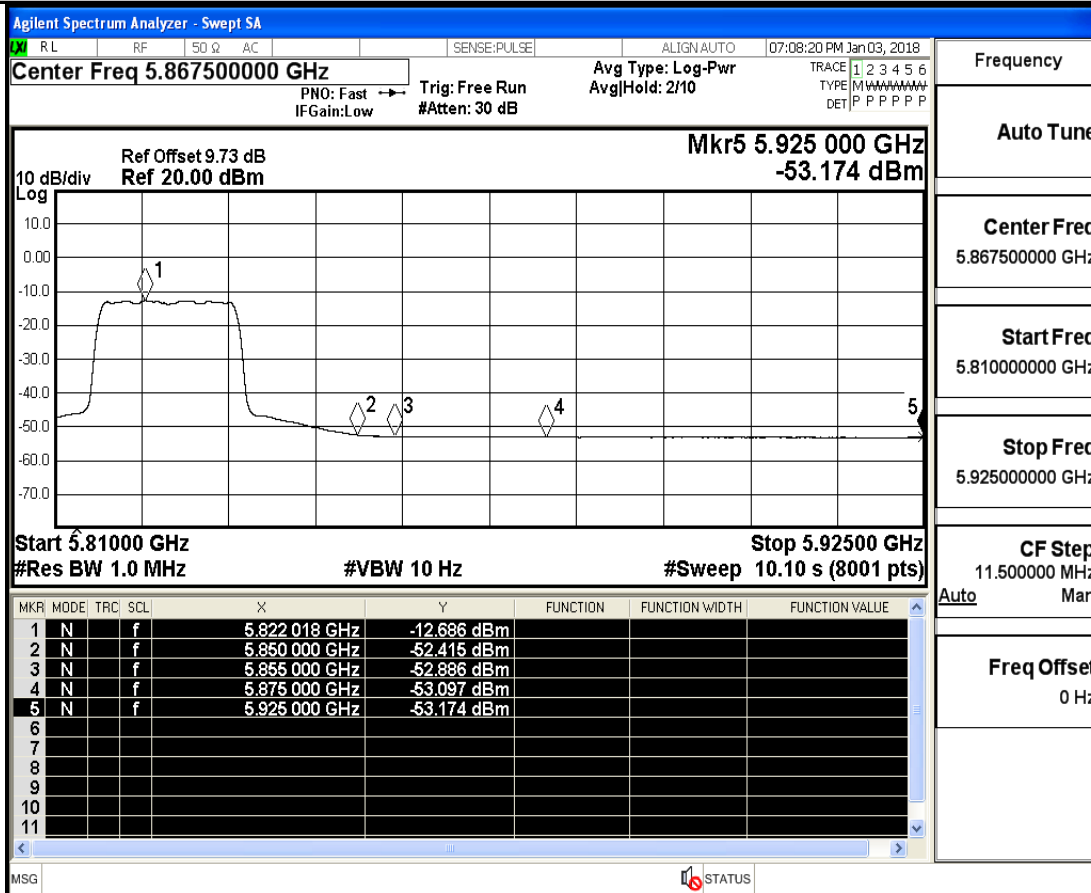
11.500000 MHz

Auto Man

Freq Offset

0 Hz

Restrict-band band-edge measurements_11A_5825_Ant1_AV



Frequency

Auto Tune

Center Freq

5.867500000 GHz

Start Freq

5.810000000 GHz

Stop Freq

5.925000000 GHz

CF Step

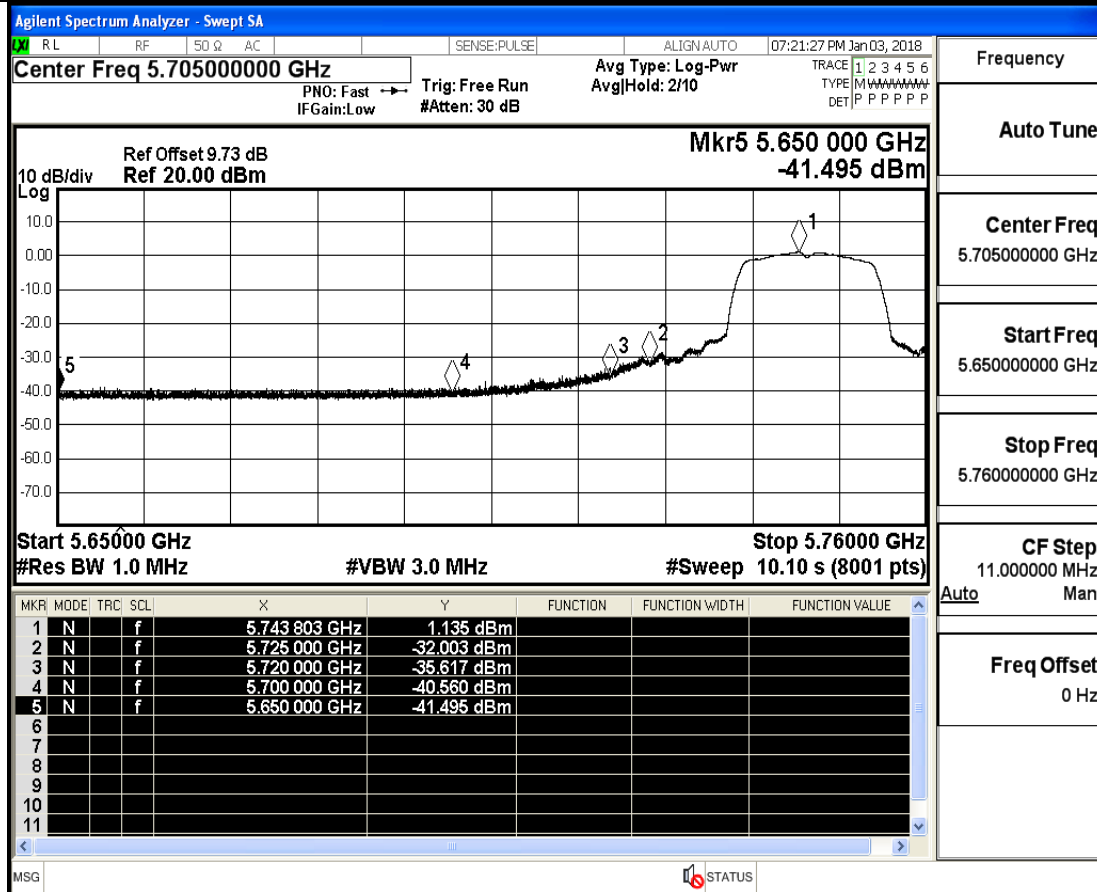
11.500000 MHz

Auto Man

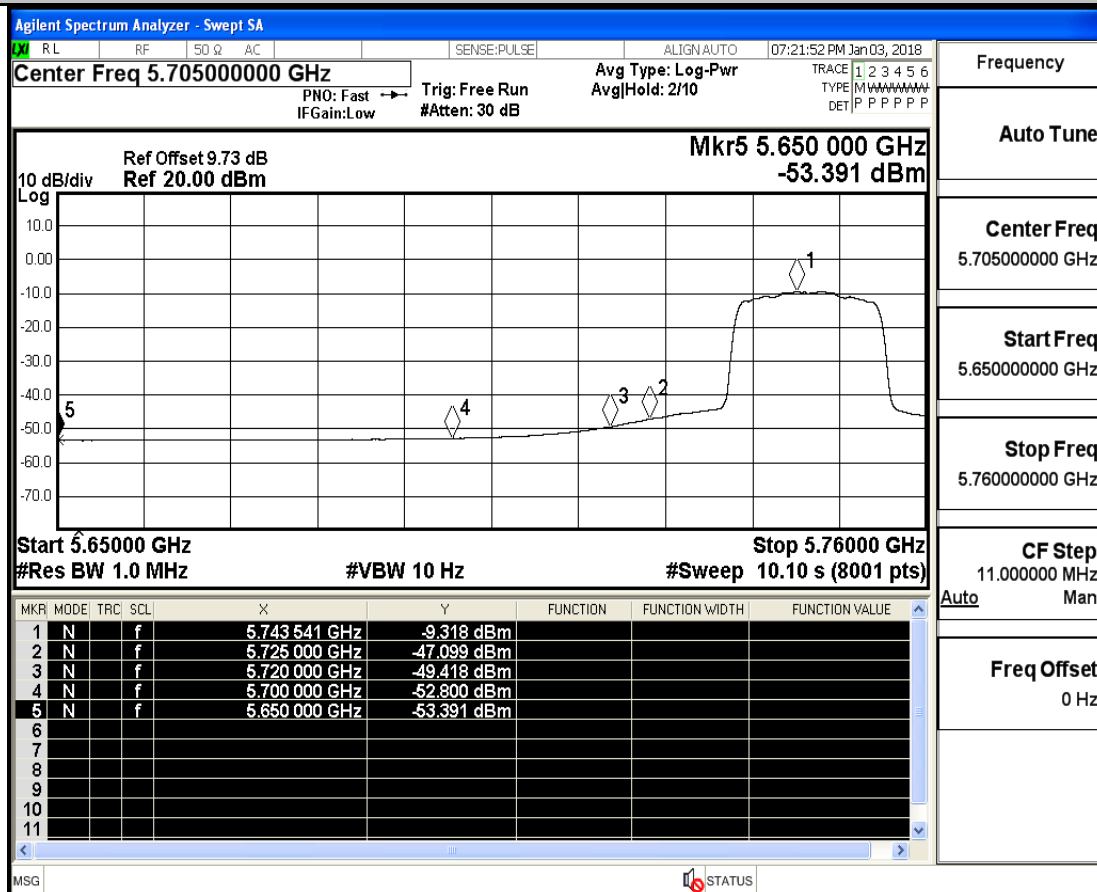
Freq Offset

0 Hz

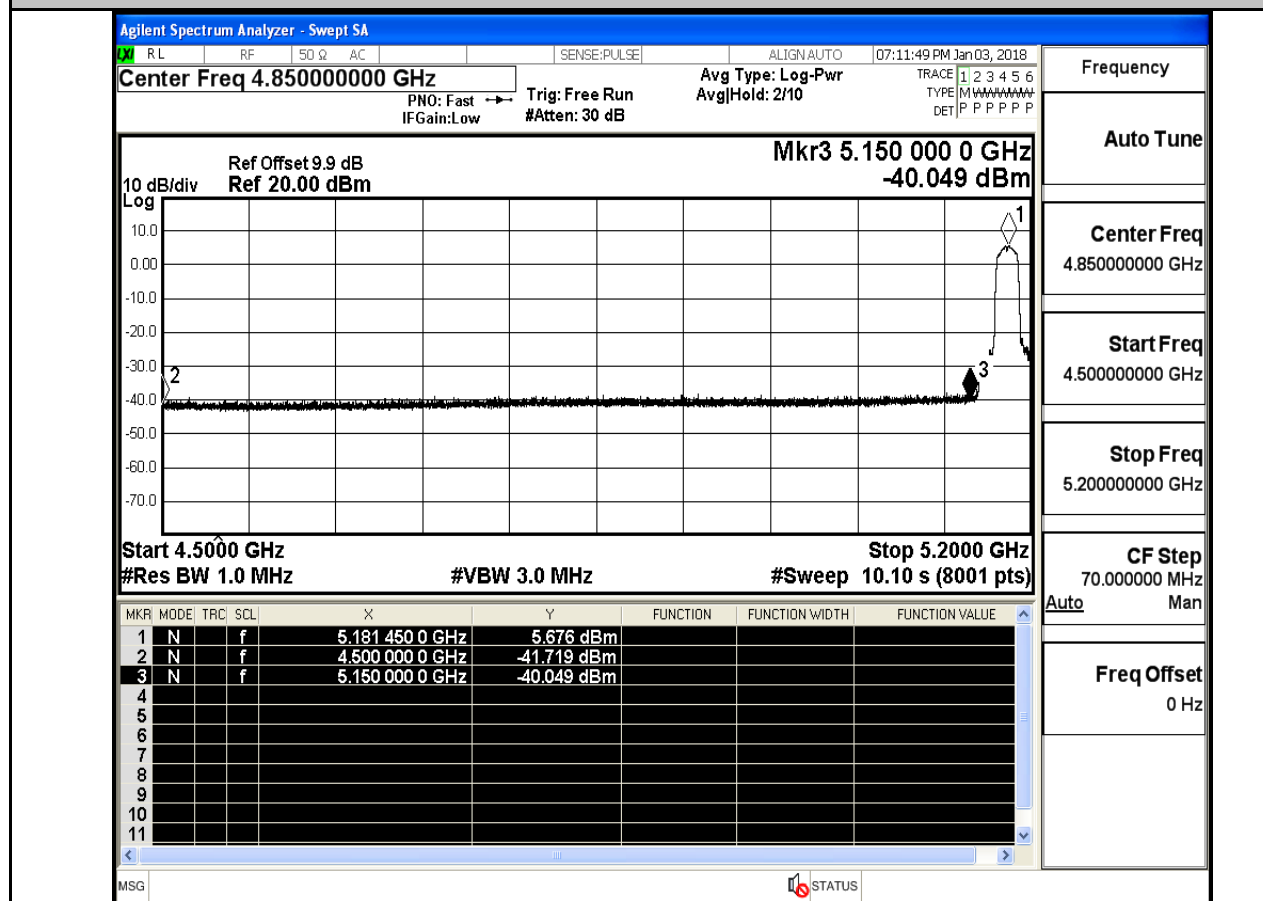
Restrict-band band-edge measurements_11A_5745_Ant1_PEAK



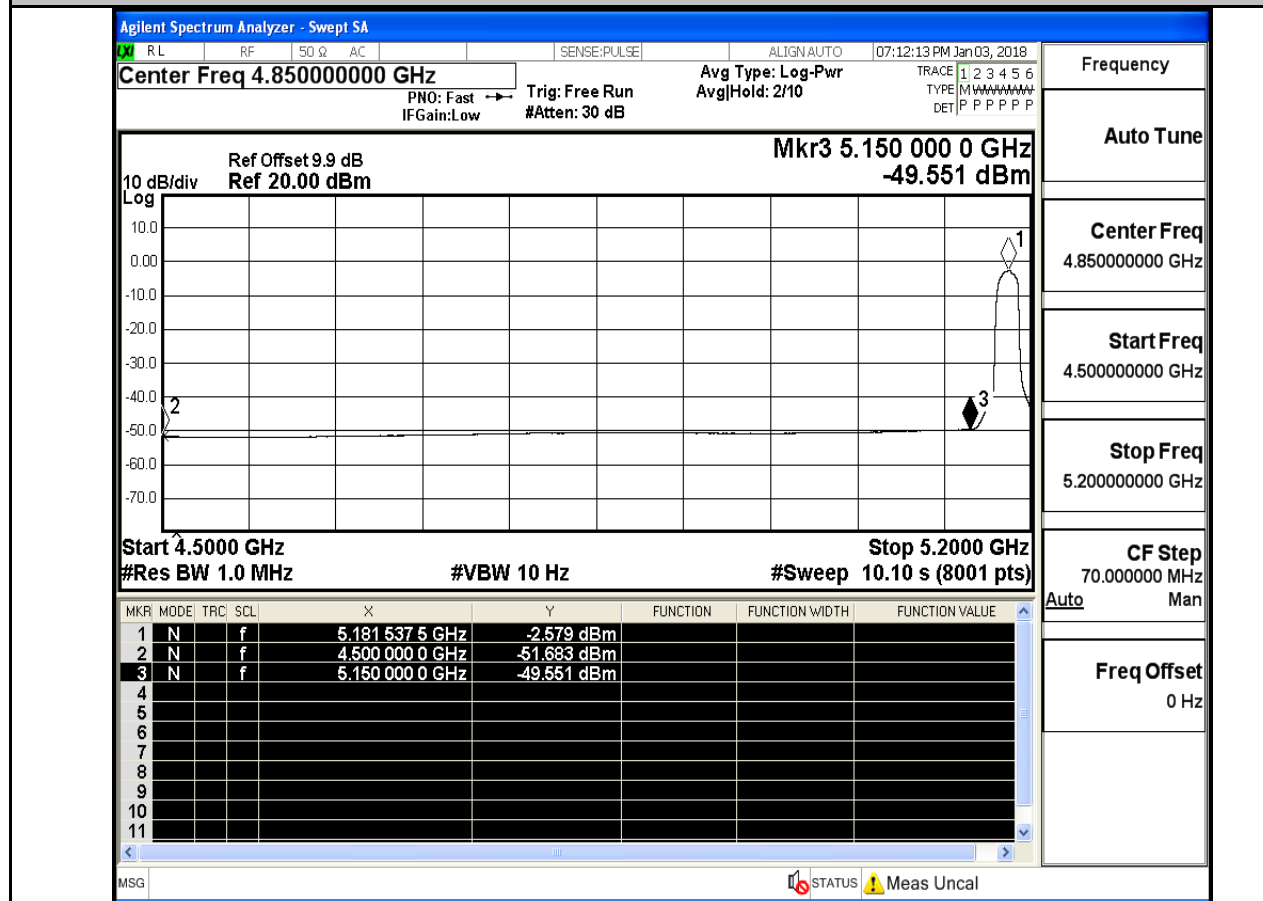
Restrict-band band-edge measurements_11A_5745_Ant1_AV



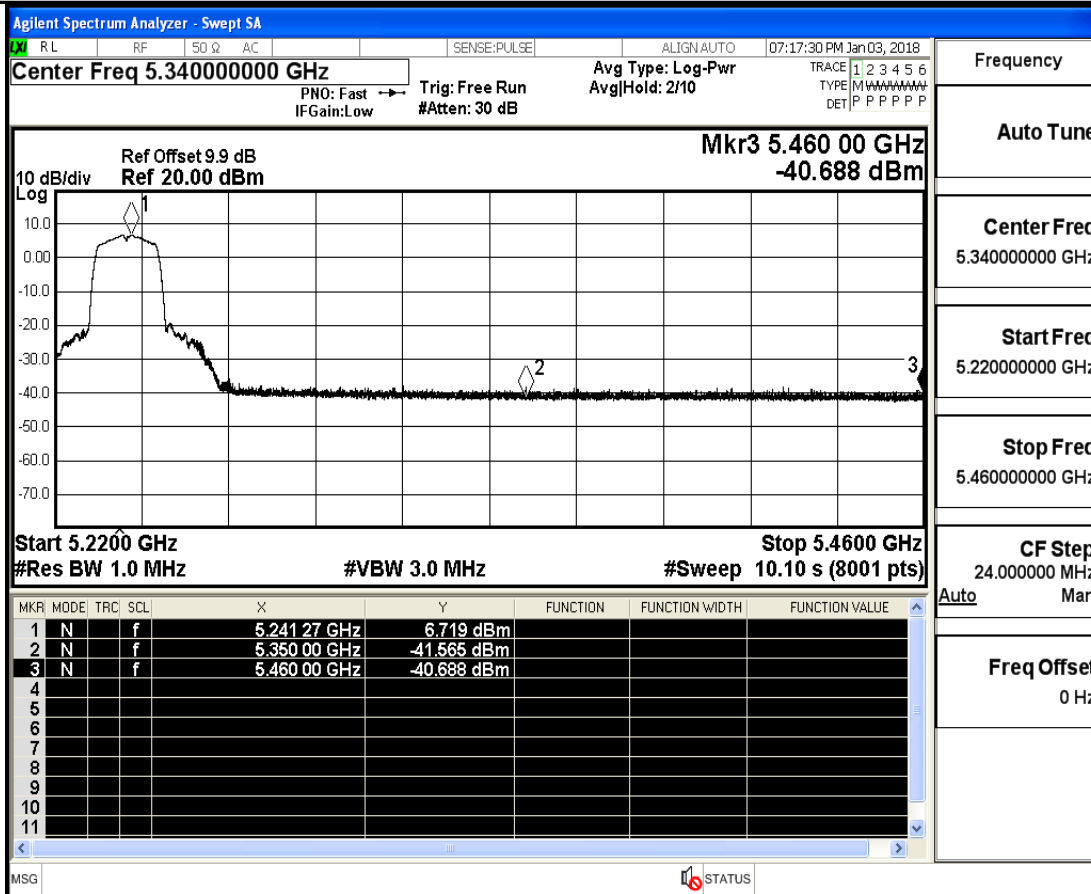
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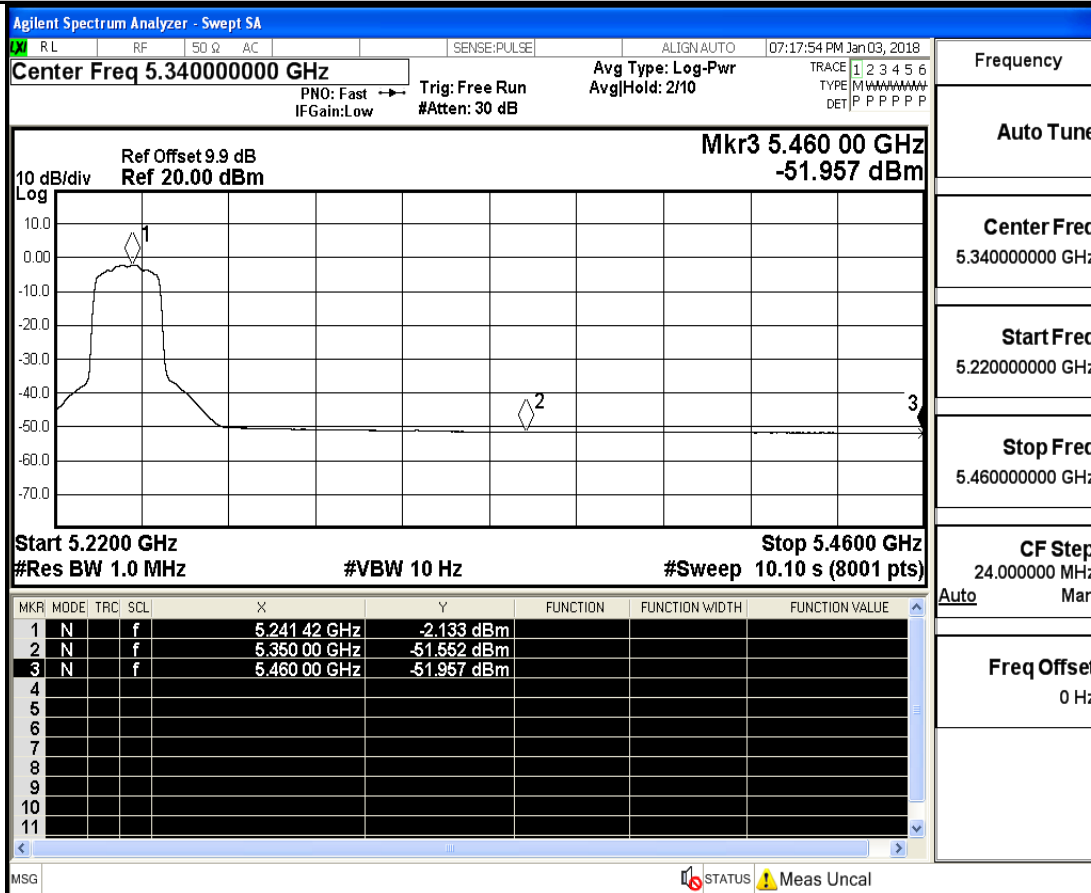
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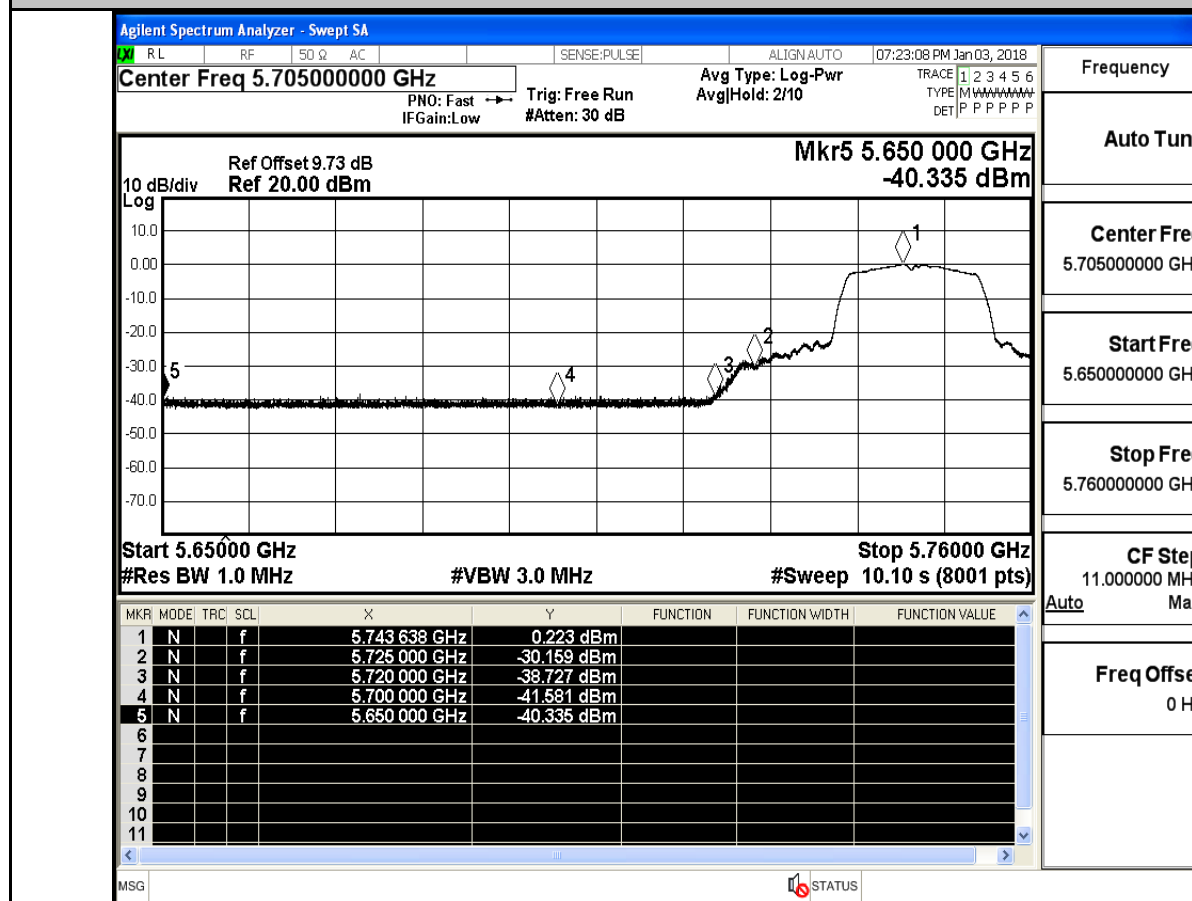
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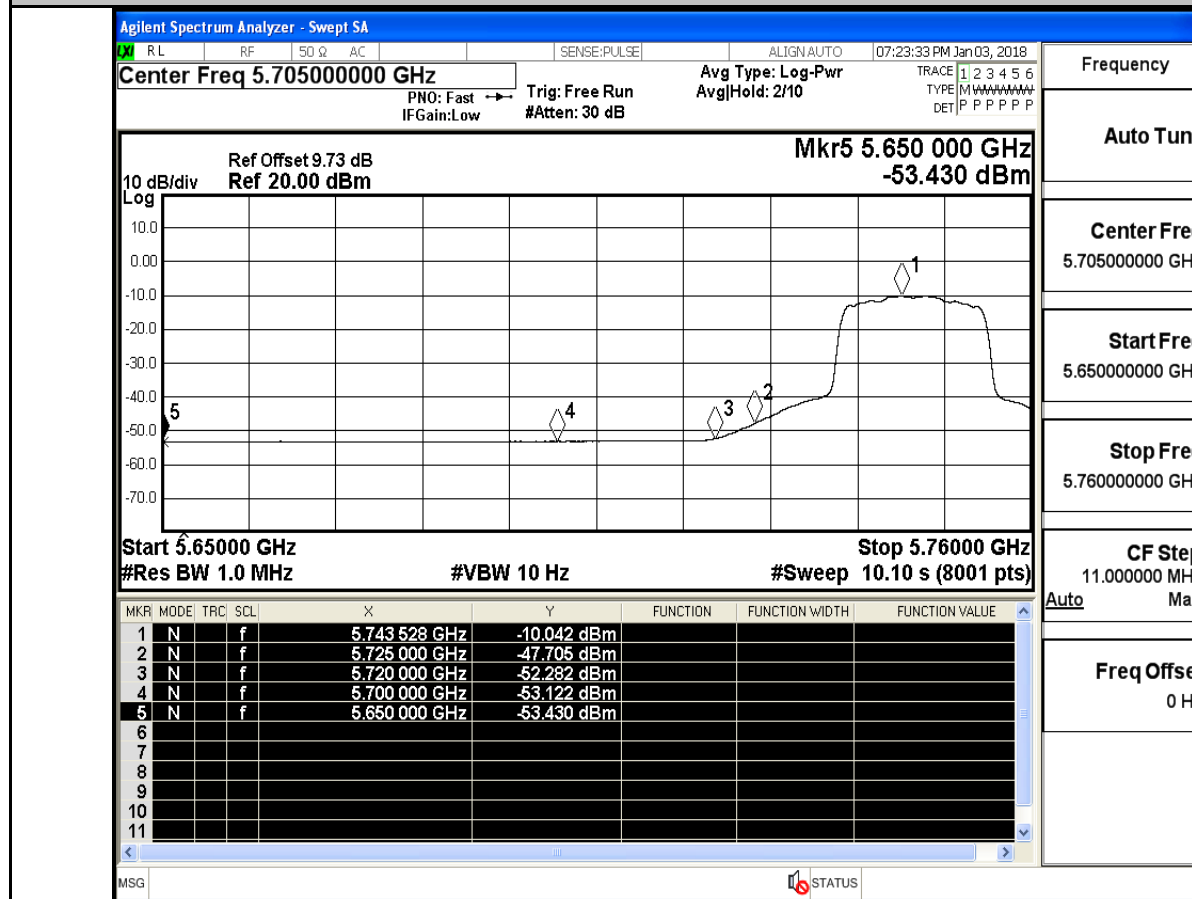
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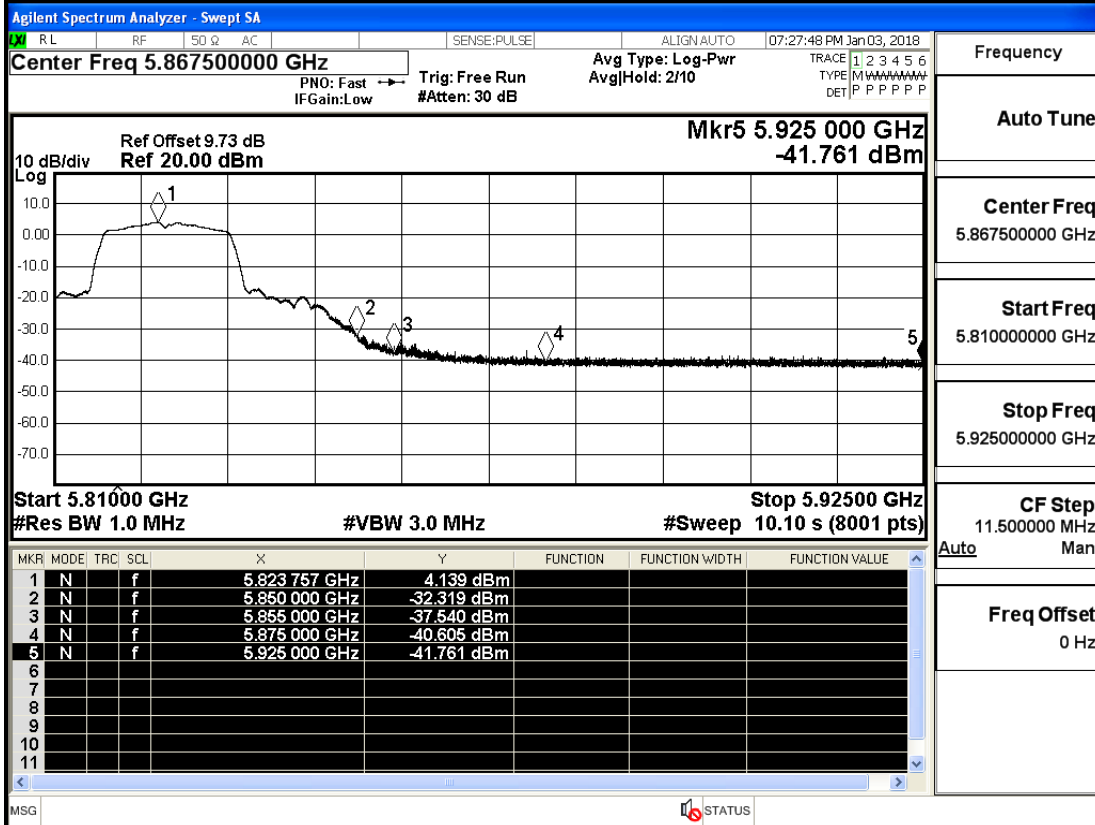
Restrict-band band-edge measurements_11N20SISO_5745_Ant1_PEAK



Restrict-band band-edge measurements_11N20SISO_5745_Ant1_AV



Restrict-band band-edge measurements_11N20SISO_5825_Ant1_PEAK



Restrict-band band-edge measurements_11N20SISO_5825_Ant1_AV

