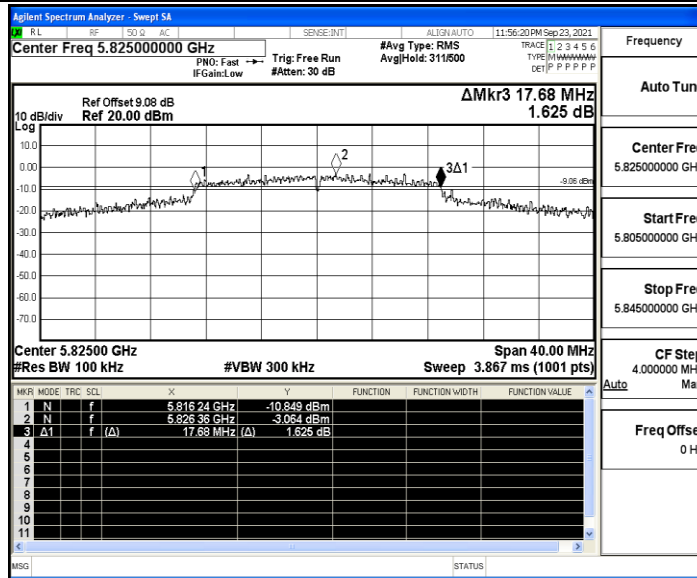
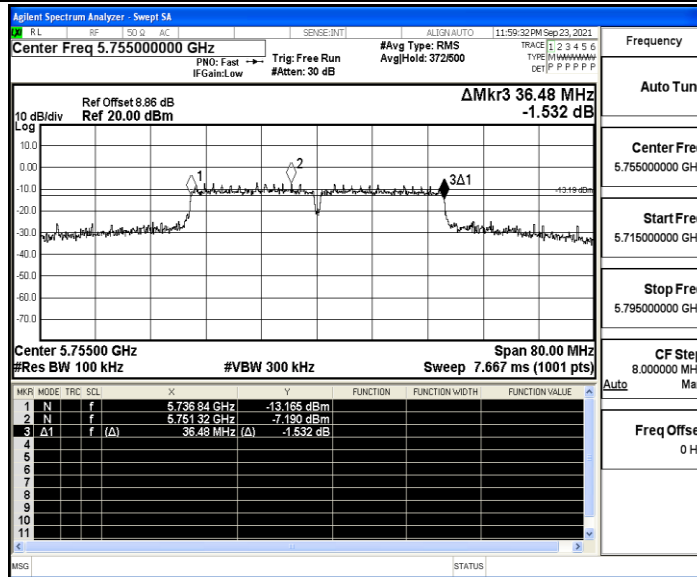




11AC20SISO\_Ant2\_5825

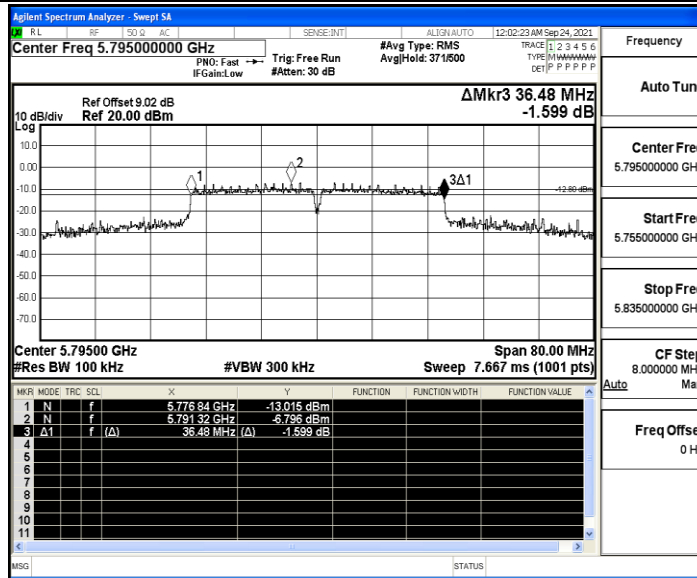


11AC40SISO\_Ant2\_5755

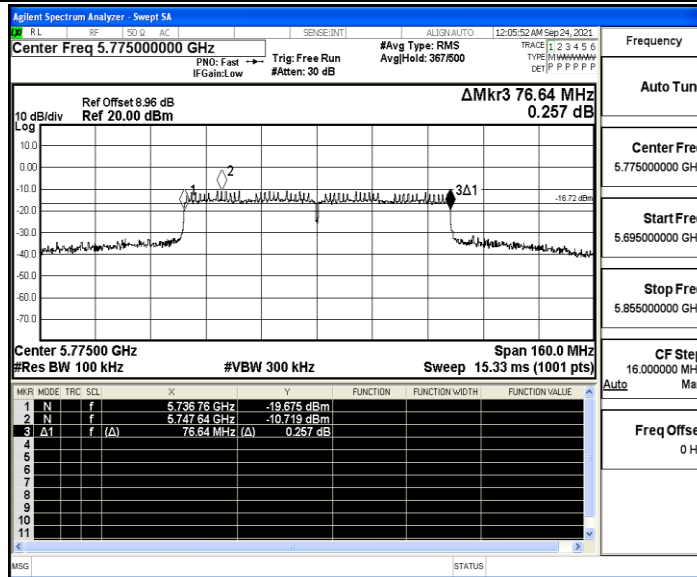




11AC40SISO\_Ant2\_5795



11AC80SISO\_Ant2\_5775





## Appendix E.4.2: Occupied channel bandwidth

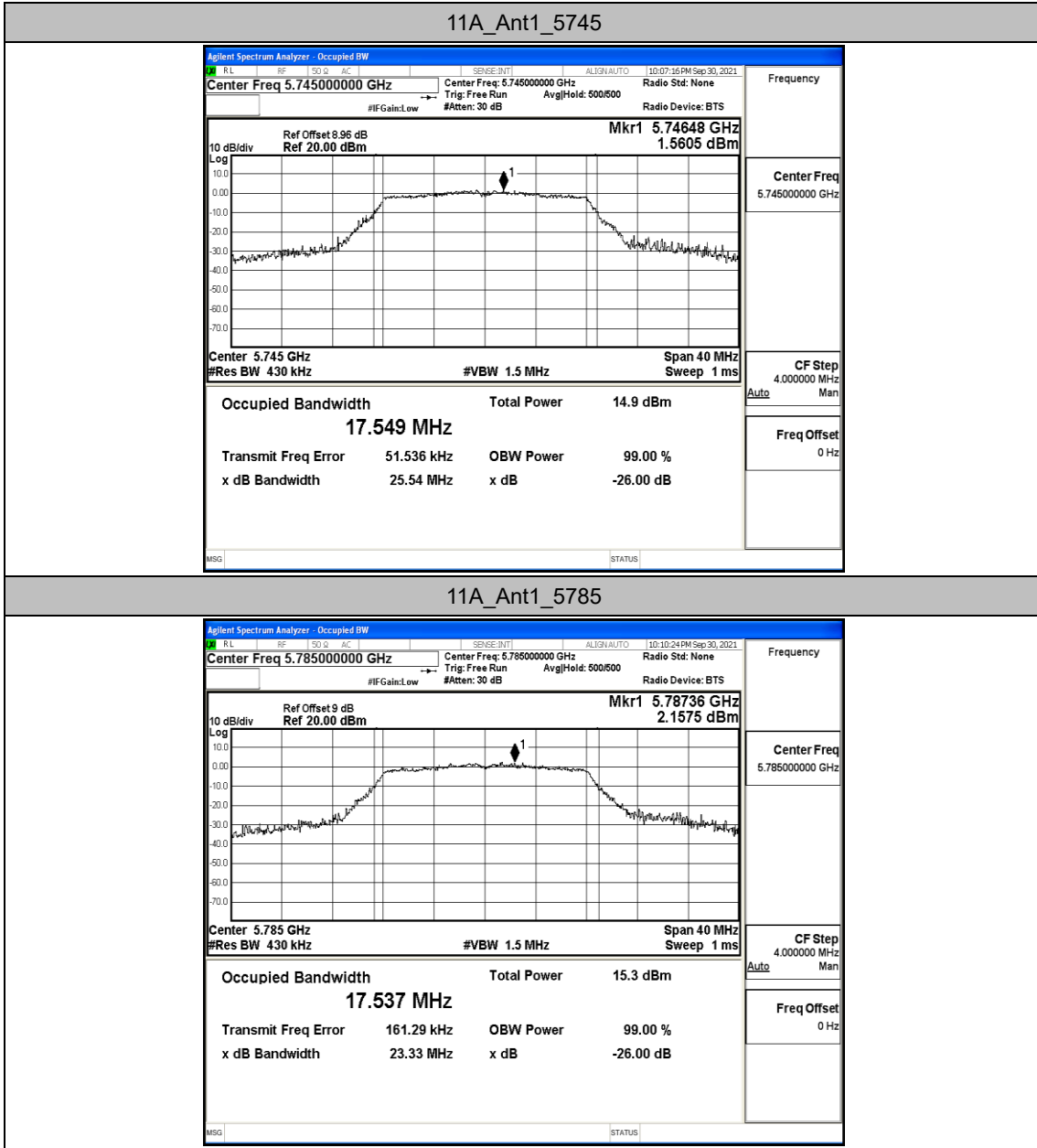
### Test Result

#### ANT 1

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	17.549	5736.277	5753.826	---	PASS
		5785	17.537	5776.393	5793.930	---	PASS
		5825	17.513	5816.401	5833.914	---	PASS
11N20SISO	Ant1	5745	18.439	5735.884	5754.323	---	PASS
		5785	18.552	5775.869	5794.421	---	PASS
		5825	18.480	5815.919	5834.399	---	PASS
11N40SISO	Ant1	5755	37.118	5736.573	5773.691	---	PASS
		5795	37.111	5776.733	5813.844	---	PASS
11AC20SISO	Ant1	5745	18.457	5735.837	5754.294	---	PASS
		5785	18.520	5775.916	5794.436	---	PASS
		5825	18.374	5815.996	5834.370	---	PASS
11AC40SISO	Ant1	5755	37.245	5736.509	5773.754	---	PASS
		5795	37.162	5776.708	5813.870	---	PASS
11AC80SISO	Ant1	5775	76.645	5736.969	5813.614	---	PASS

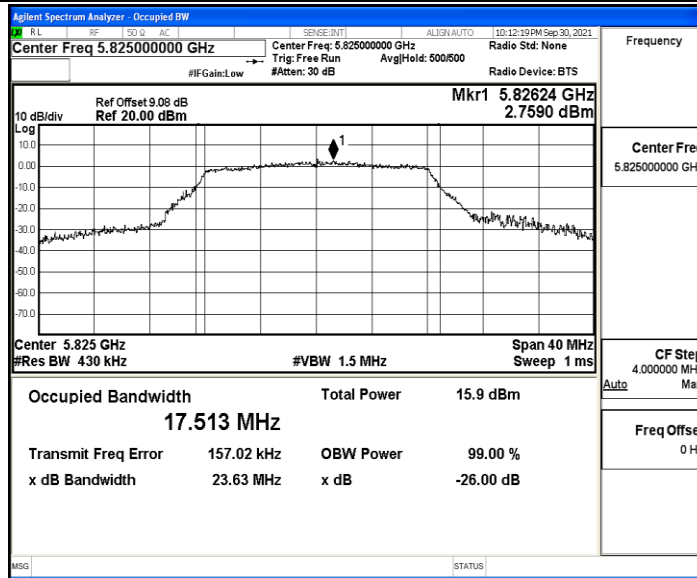


### Test Graphs

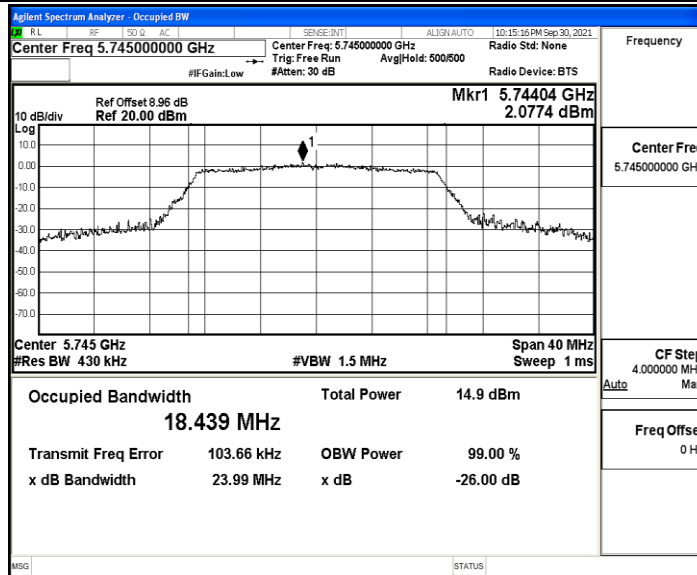




11A\_Ant1\_5825

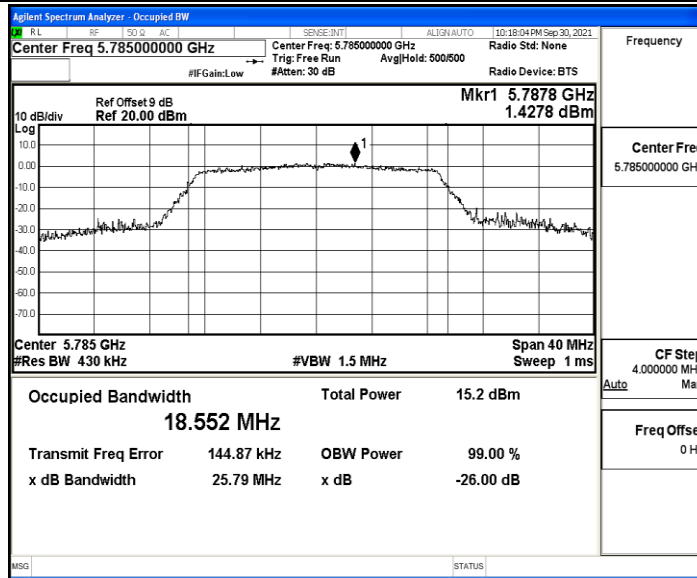


11N20SISO\_Ant1\_5745

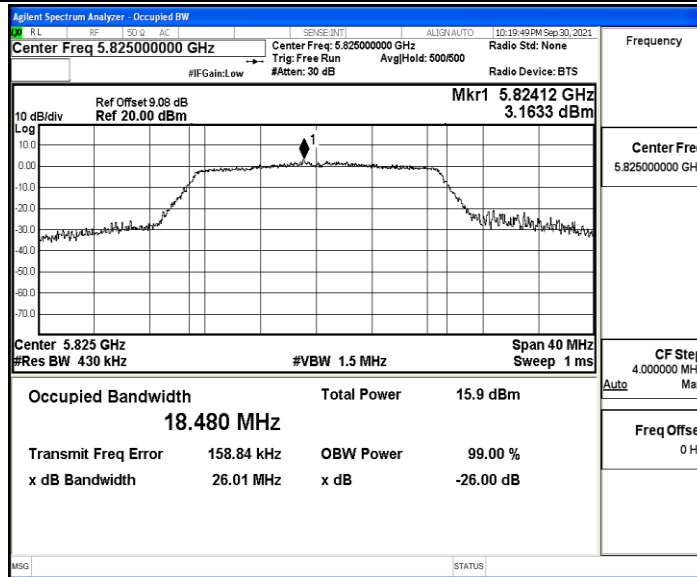




11N20SISO\_Ant1\_5785

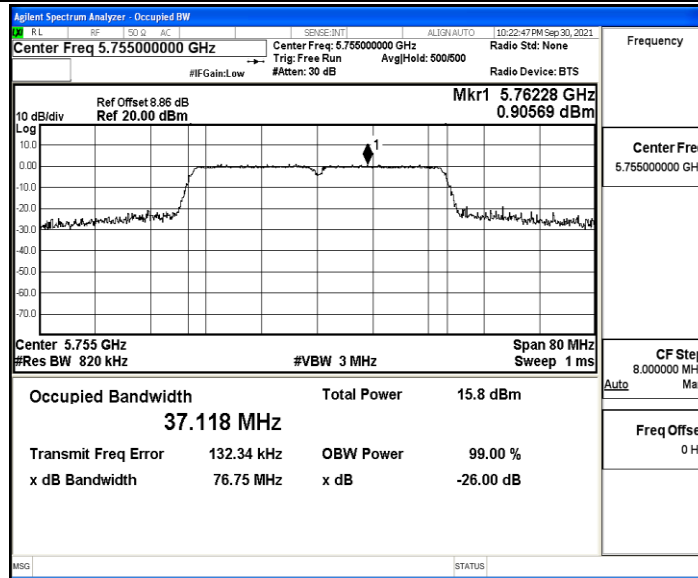


11N20SISO\_Ant1\_5825

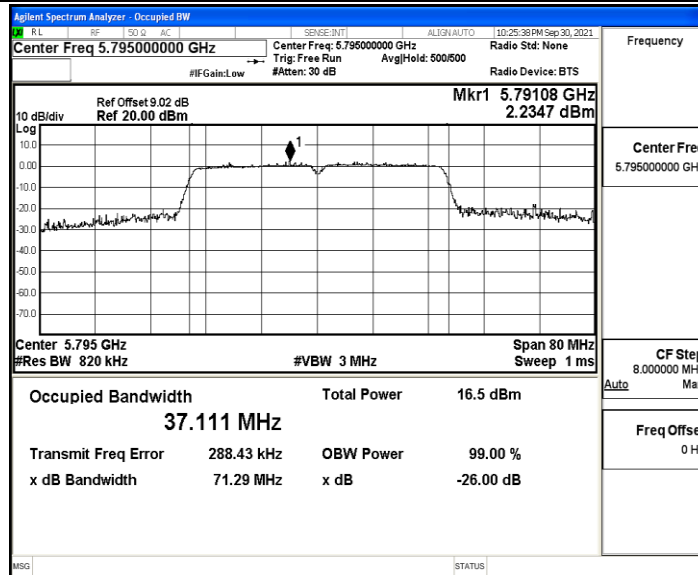




11N40SISO\_Ant1\_5755

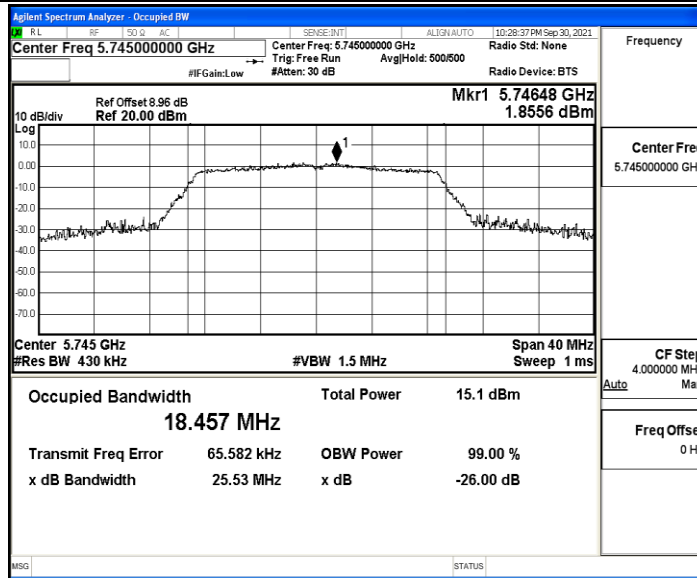


11N40SISO\_Ant1\_5795

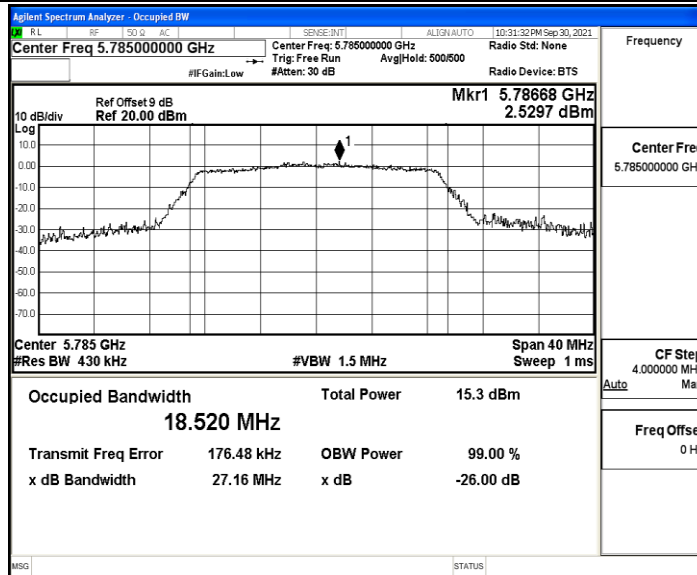




11AC20SISO\_Ant1\_5745



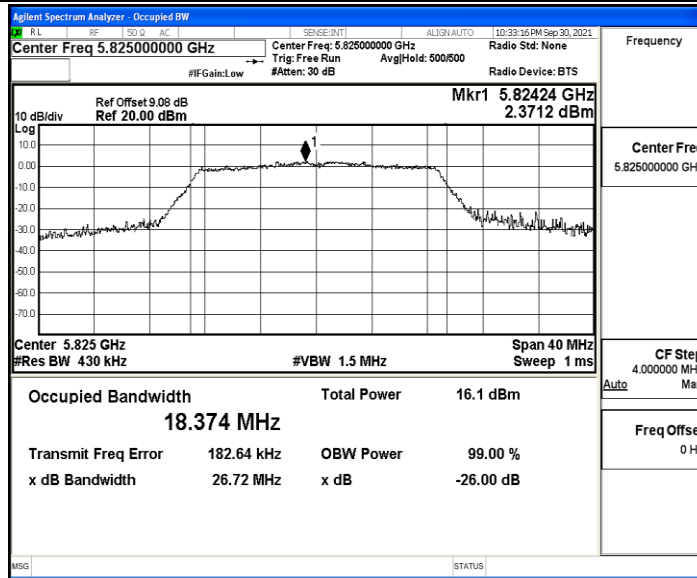
11AC20SISO\_Ant1\_5785



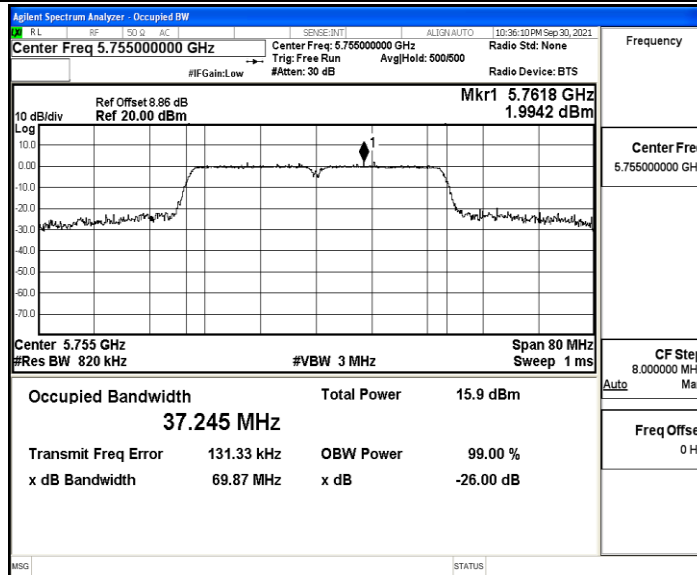




11AC20SISO\_Ant1\_5825

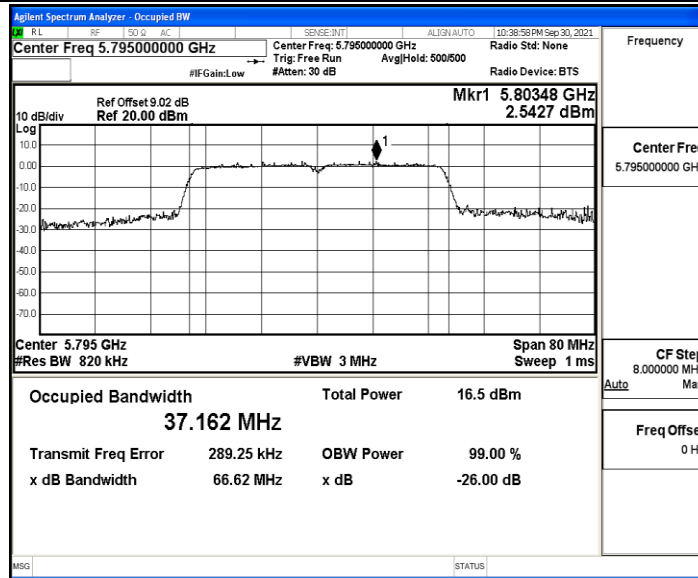


11AC40SISO\_Ant1\_5755

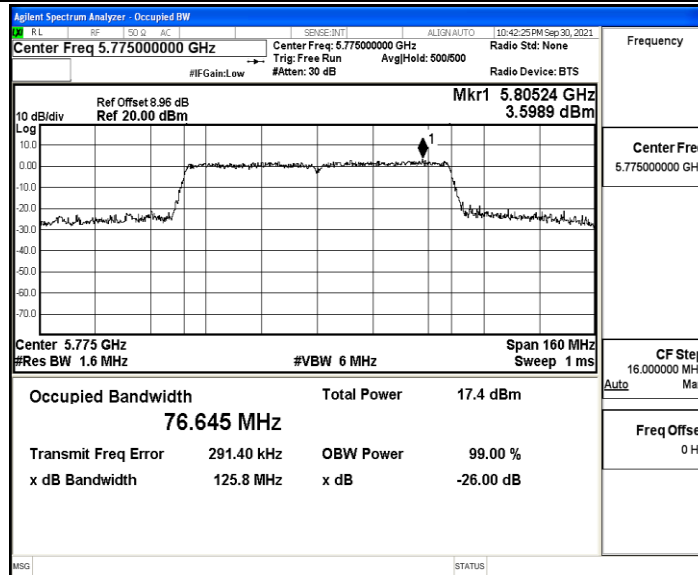




11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775



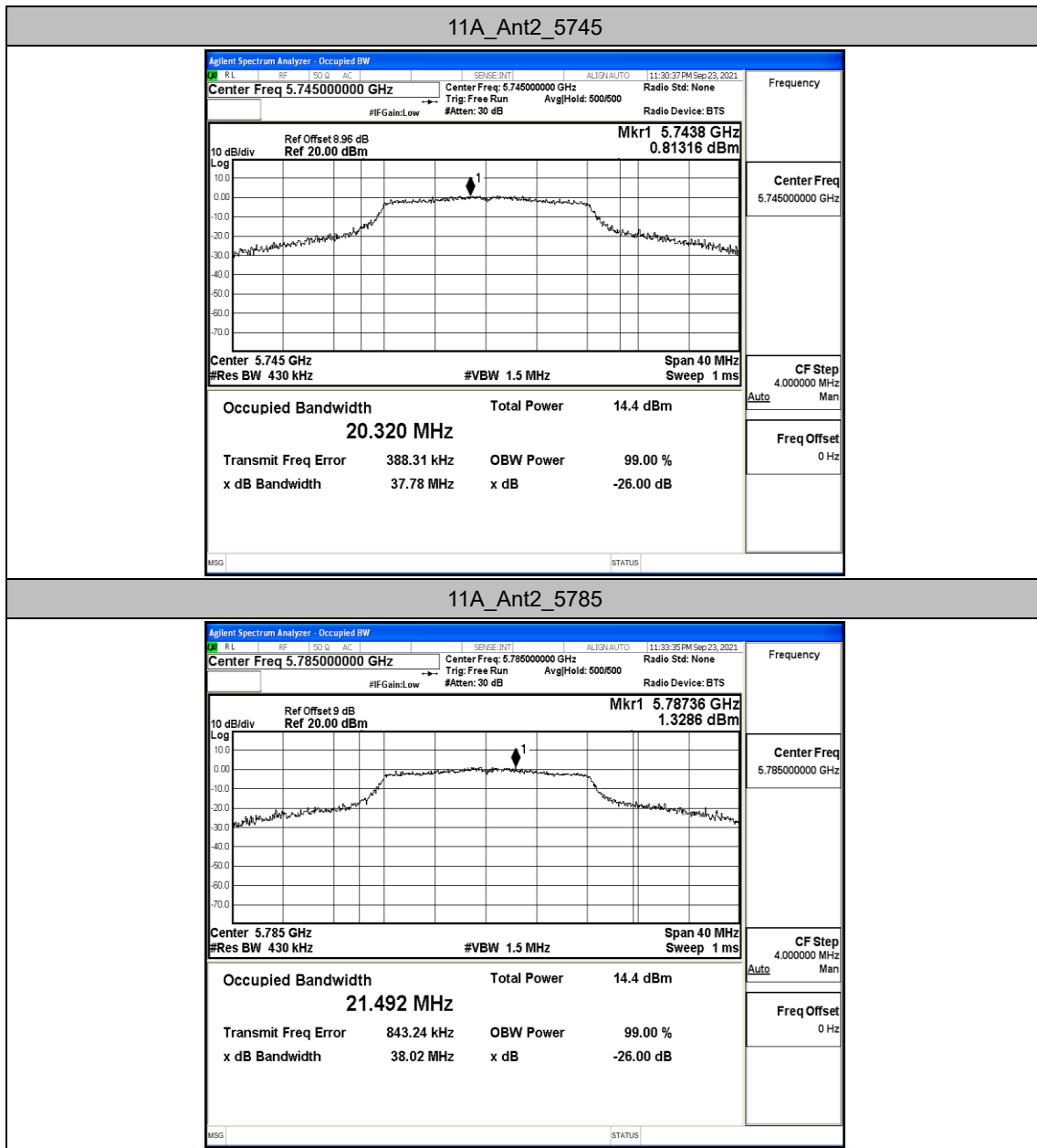


**ANT 2**

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant2	5745	20.320	5735.228	5755.548	---	PASS
		5785	21.492	5775.097	5796.589	---	PASS
		5825	22.024	5814.933	5836.957	---	PASS
11N20SISO	Ant2	5745	23.042	5734.010	5757.052	---	PASS
		5785	25.801	5772.594	5798.395	---	PASS
		5825	34.697	5807.834	5842.531	---	PASS
11N40SISO	Ant2	5755	48.734	5730.315	5779.049	---	PASS
		5795	55.555	5767.827	5823.382	---	PASS
11AC20SISO	Ant2	5745	23.079	5733.925	5757.004	---	PASS
		5785	25.766	5772.919	5798.685	---	PASS
		5825	34.634	5807.919	5842.553	---	PASS
11AC40SISO	Ant2	5755	49.147	5730.011	5779.158	---	PASS
		5795	54.903	5768.076	5822.979	---	PASS
11AC80SISO	Ant2	5775	78.256	5735.910	5814.166	---	PASS

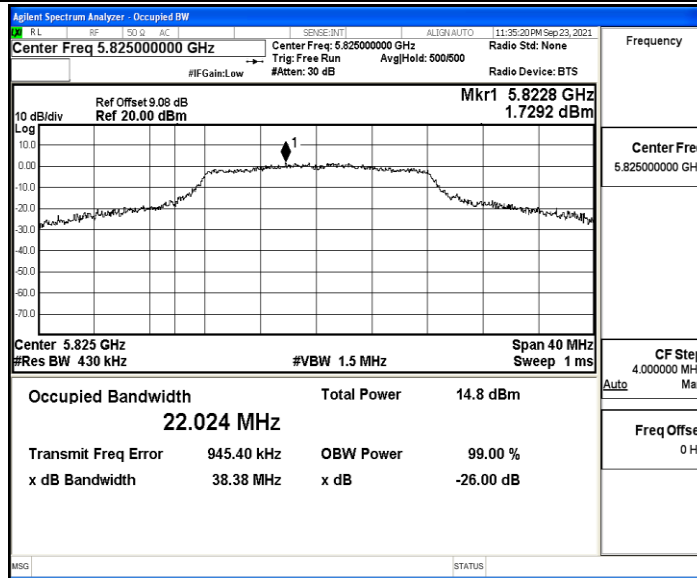


### Test Graphs

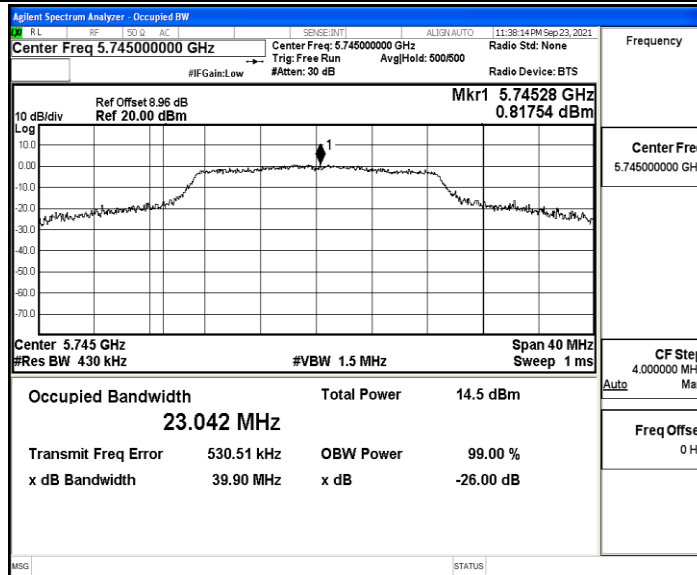




11A\_Ant2\_5825

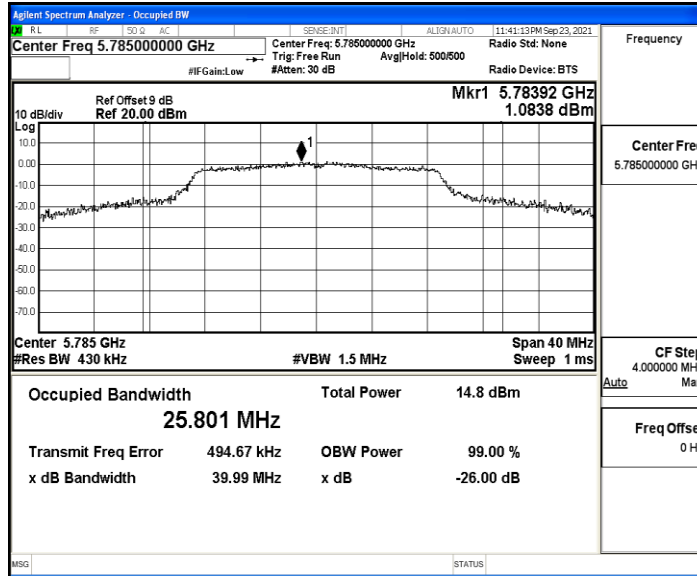


11N20SISO\_Ant2\_5745

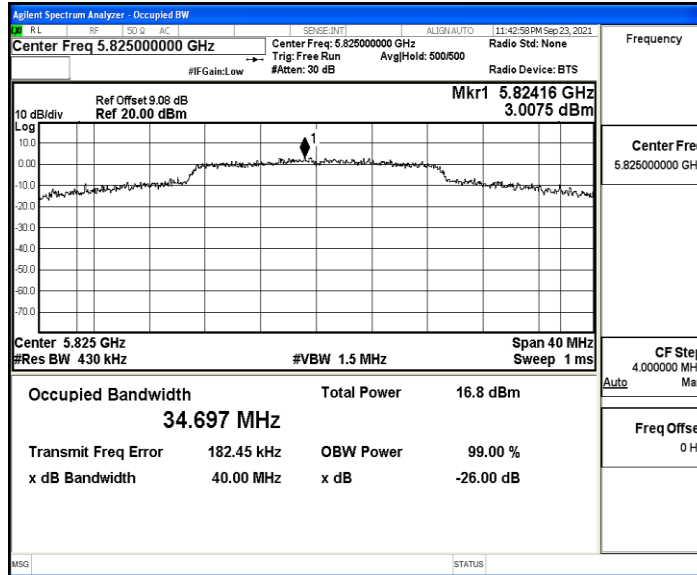




11N20SISO\_Ant2\_5785

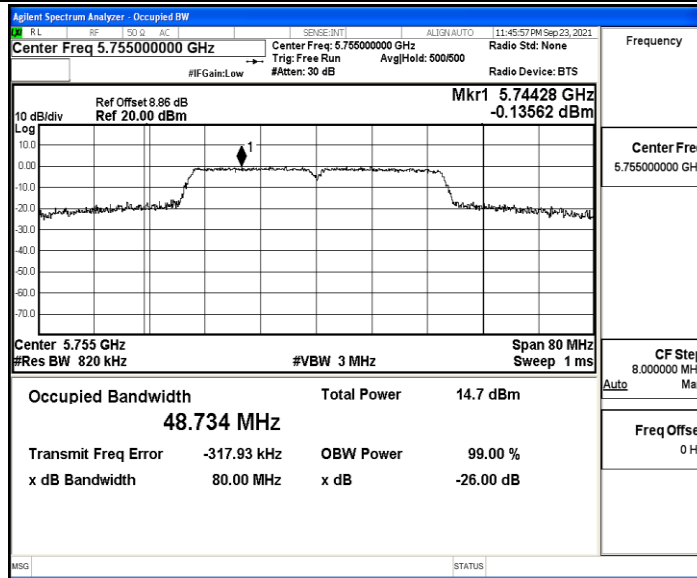


11N20SISO\_Ant2\_5825

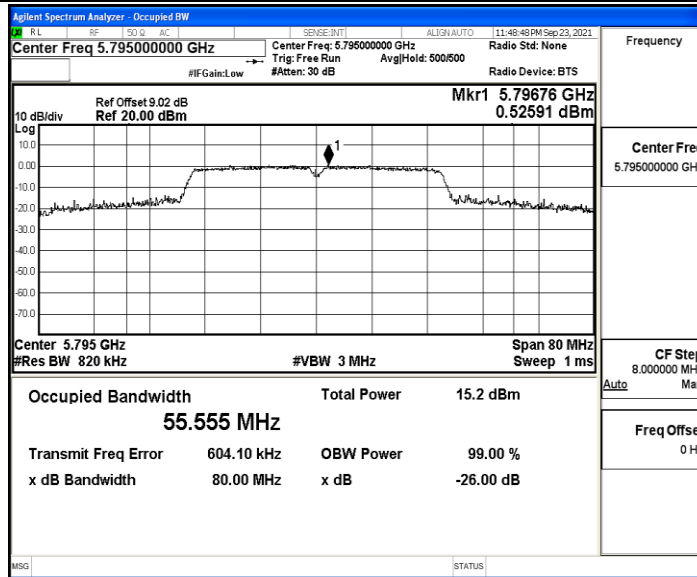




11N40SISO\_Ant2\_5755

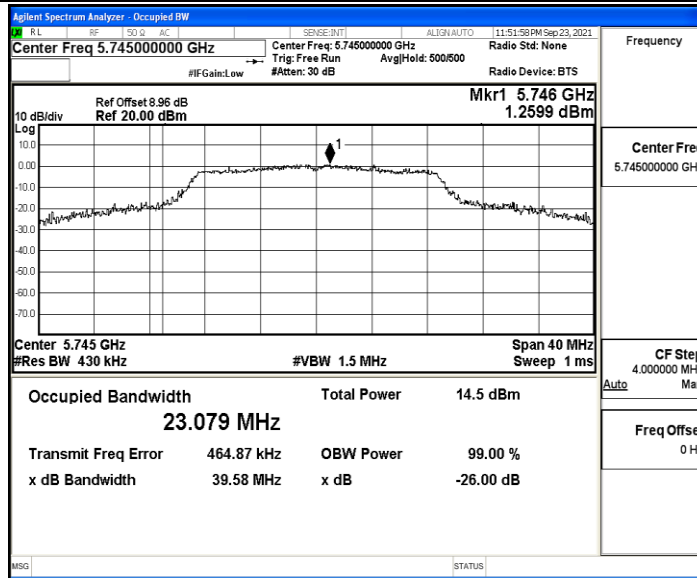


11N40SISO\_Ant2\_5795

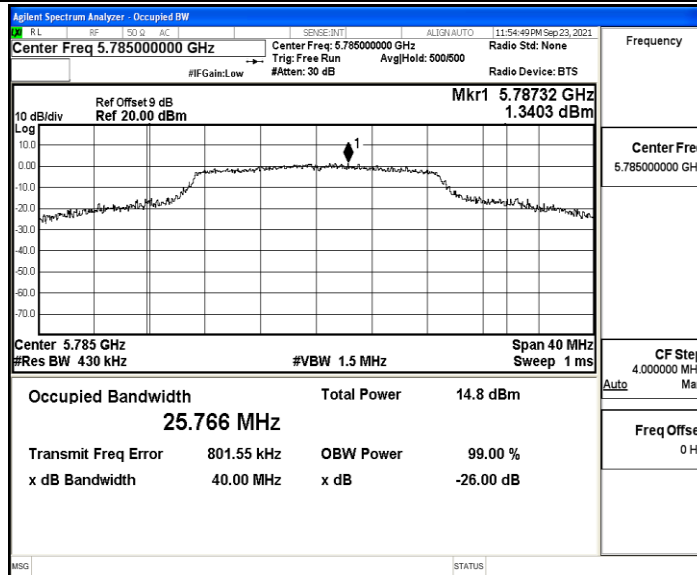




11AC20SISO\_Ant2\_5745



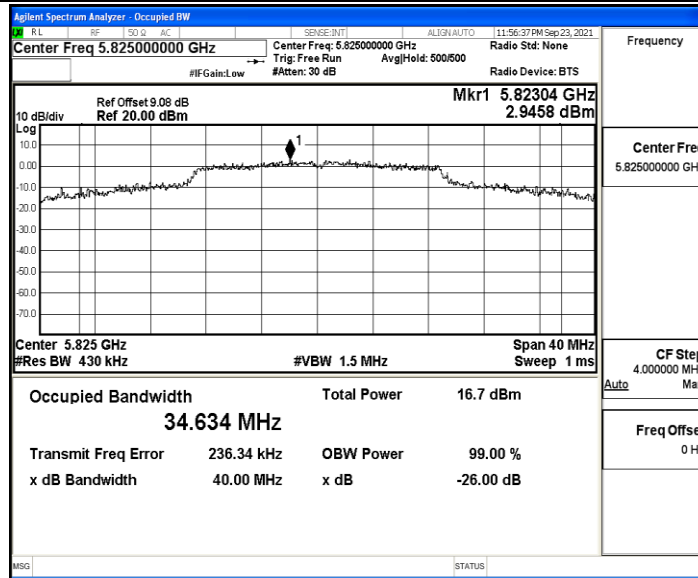
11AC20SISO\_Ant2\_5785



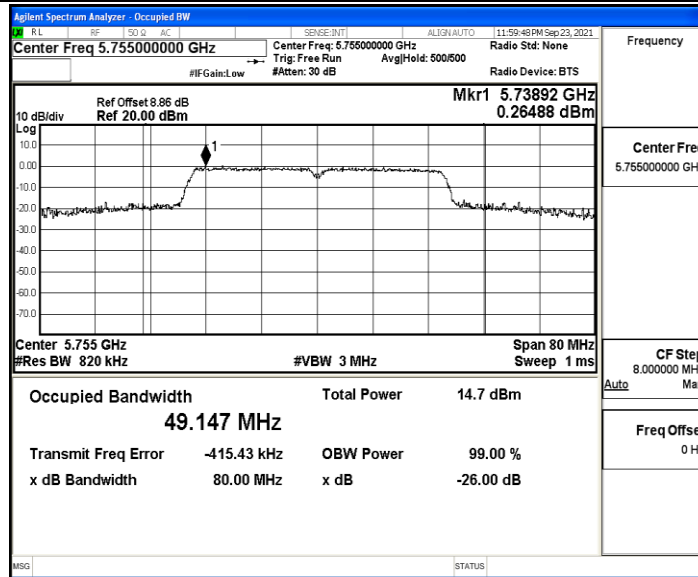




### 11AC20SISO\_Ant2\_5825

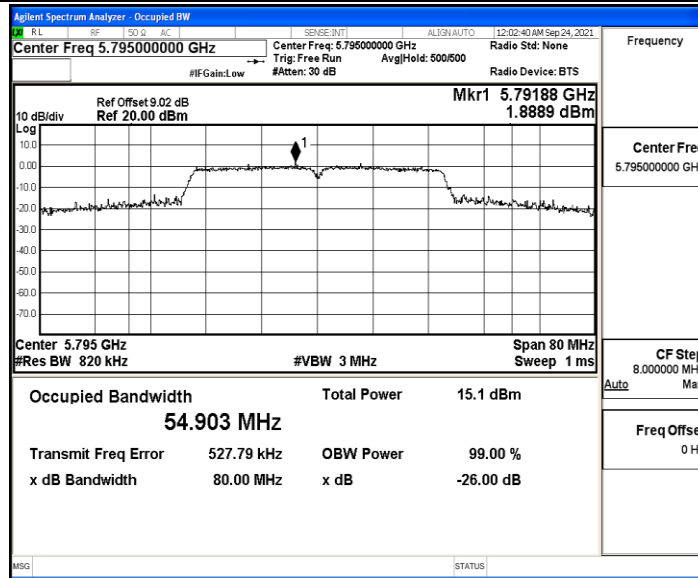


### 11AC40SISO\_Ant2\_5755

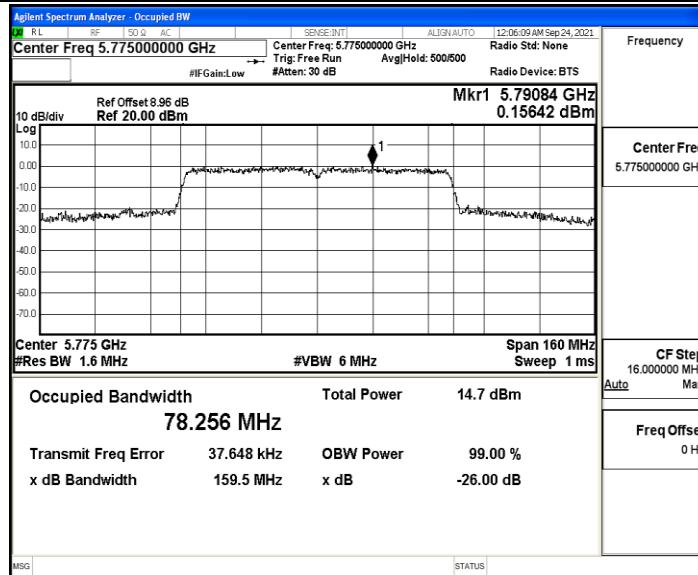




11AC40SISO\_Ant2\_5795



11AC80SISO\_Ant2\_5775





## Appendix E.5: Emissions in Restricted Bands

### Test Result

#### ANT 1

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5745	Peak	5650.000	-40.252	≤-27.00	---	---	PASS
				Peak	5700.000	-39.88	≤10.00	---	---	PASS
				Peak	5720.000	-33.01	≤15.60	---	---	PASS
				Peak	5725.000	-25.54	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-34.116	≤15.60	---	---	PASS
				Peak	5855.000	-36.67	≤27.00	---	---	PASS
				Peak	5875.000	-38.93	≤15.60	---	---	PASS
				Peak	5925.000	-41.15	≤10.00	---	---	PASS
11N20SISO	Ant1	Low	5745	Peak	5650.000	-41.345	≤-27.00	---	---	PASS
				Peak	5700.000	-40.61	≤10.00	---	---	PASS
				Peak	5720.000	-32.55	≤15.60	---	---	PASS
				Peak	5725.000	-25.35	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-34.519	≤15.60	---	---	PASS
				Peak	5855.000	-36.51	≤27.00	---	---	PASS
				Peak	5875.000	-39.85	≤15.60	---	---	PASS
				Peak	5925.000	-39.61	≤10.00	---	---	PASS
11N40SISO	Ant1	Low	5755	Peak	5650.000	-40.002	≤-27.00	---	---	PASS
				Peak	5700.000	-33.51	≤10.00	---	---	PASS
				Peak	5720.000	-26.57	≤15.60	---	---	PASS
				Peak	5725.000	-25.24	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-35.59	≤15.60	---	---	PASS
				Peak	5855.000	-36.96	≤27.00	---	---	PASS
				Peak	5875.000	-39.96	≤15.60	---	---	PASS
				Peak	5925.000	-40.9	≤10.00	---	---	PASS
11AC20SISO	Ant1	Low	5745	Peak	5650.000	-40.124	≤-27.00	---	---	PASS
				Peak	5700.000	-38.5	≤10.00	---	---	PASS
				Peak	5720.000	-36.95	≤15.60	---	---	PASS
				Peak	5725.000	-28.34	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-30.94	≤15.60	---	---	PASS
				Peak	5855.000	-36.4	≤27.00	---	---	PASS
				Peak	5875.000	-37.13	≤15.60	---	---	PASS
				Peak	5925.000	-39.7	≤10.00	---	---	PASS
11AC40SISO	Ant1	Low	5755	Peak	5650.000	-40.037	≤-27.00	---	---	PASS
				Peak	5700.000	-35.61	≤10.00	---	---	PASS
				Peak	5720.000	-25.09	≤15.60	---	---	PASS



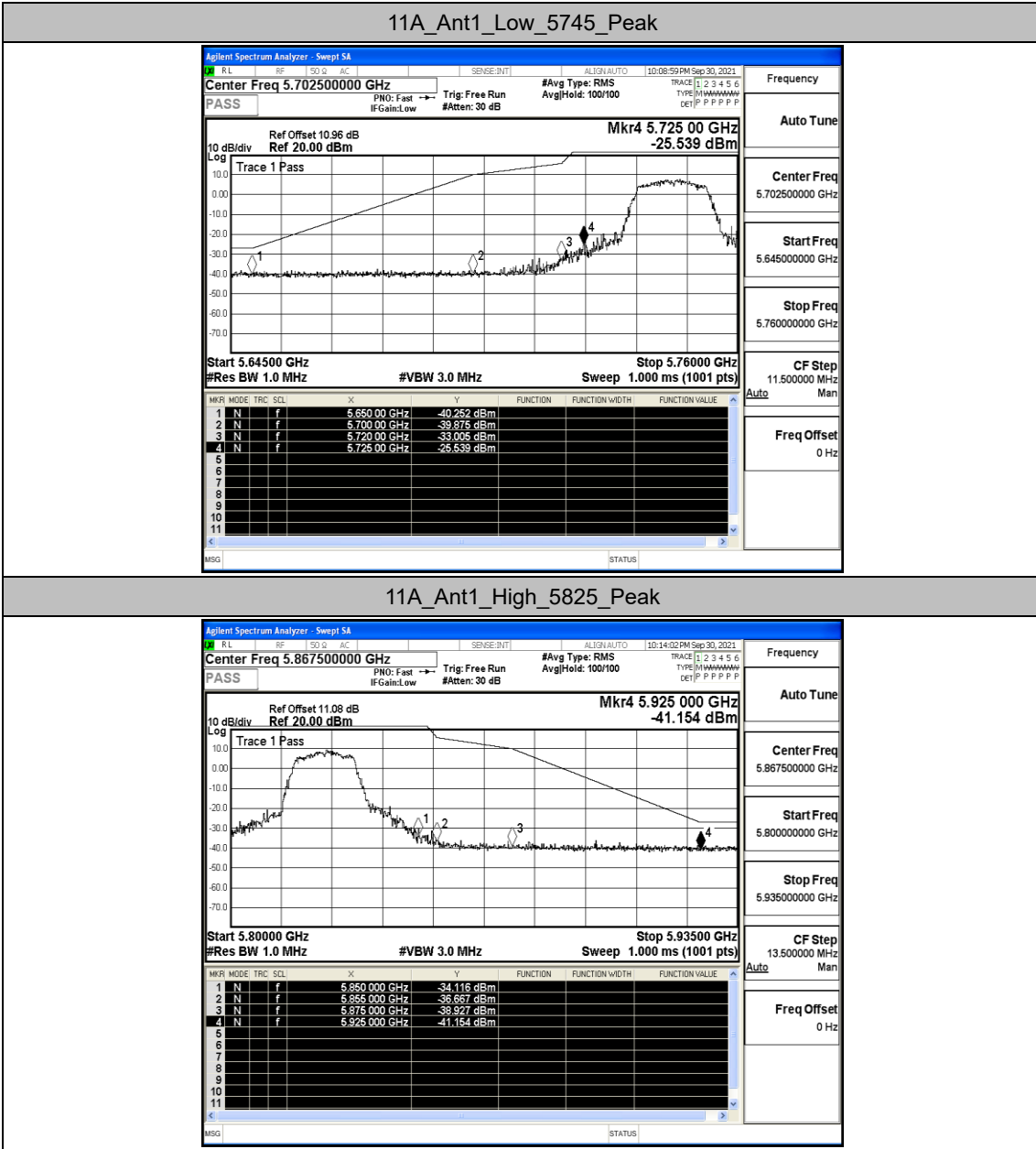
		High	5795	Peak	5725.000	-24.78	≤27.00	---	---	PASS
				Peak	5850.000	-36.553	≤15.60	---	---	PASS
				Peak	5855.000	-35.87	≤27.00	---	---	PASS
				Peak	5875.000	-41.03	≤15.60	---	---	PASS
				Peak	5925.000	-40.93	≤10.00	---	---	PASS
11AC80SIS O	Ant1	Low	5775	Peak	5650.000	-36.918	≤27.00	---	---	PASS
				Peak	5700.000	-29	≤10.00	---	---	PASS
				Peak	5720.000	-27.44	≤15.60	---	---	PASS
				Peak	5725.000	-27.48	≤27.00	---	---	PASS
		High	5775	Peak	5850.000	-30.357	≤15.60	---	---	PASS
				Peak	5855.000	-31.68	≤27.00	---	---	PASS
				Peak	5875.000	-34.43	≤15.60	---	---	PASS
				Peak	5925.000	-40.17	≤10.00	---	---	PASS

Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

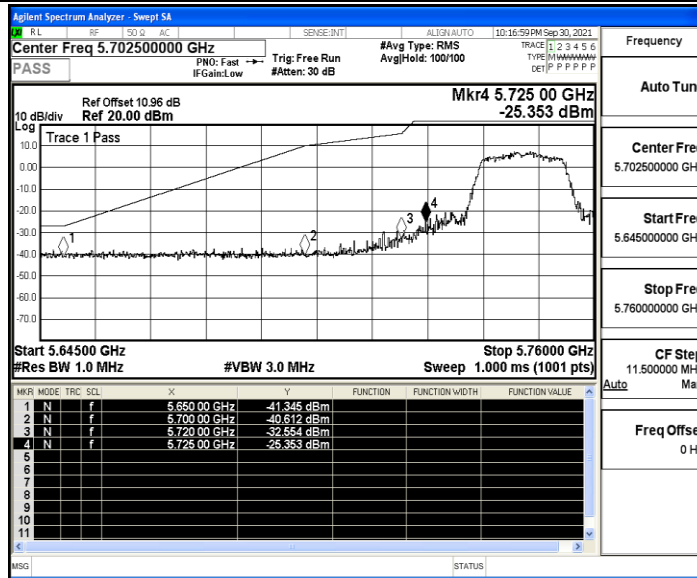


### Test Graphs

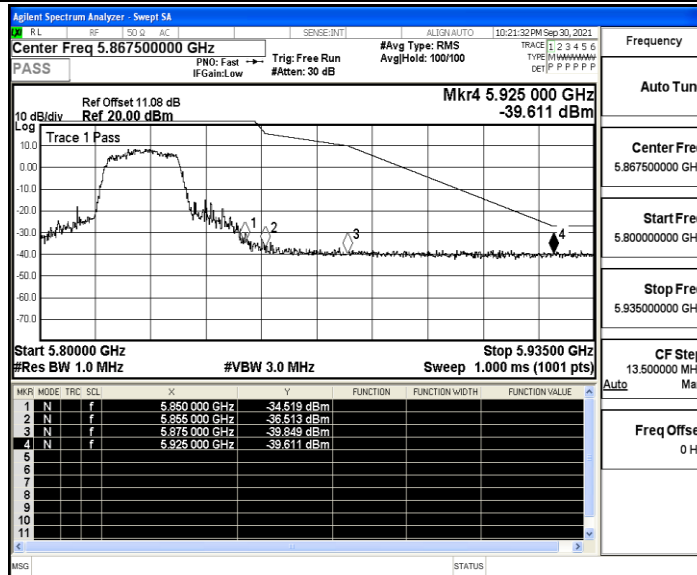




11N20SISO\_Ant1\_Low\_5745\_Peak

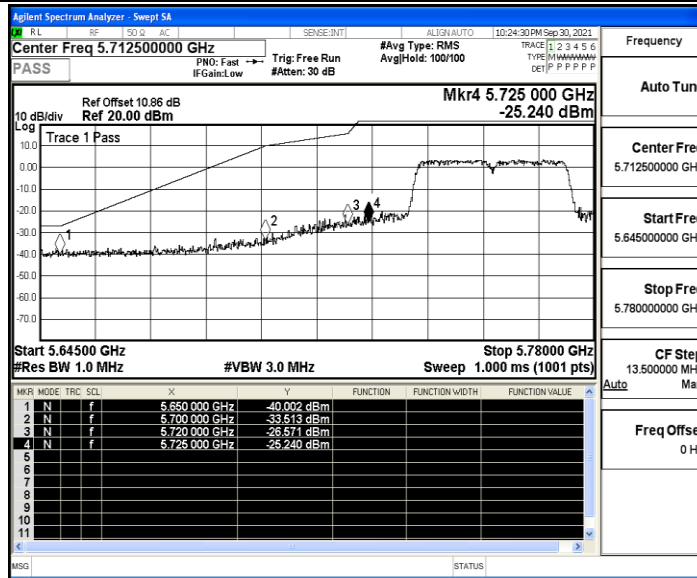


11N20SISO\_Ant1\_High\_5825\_Peak

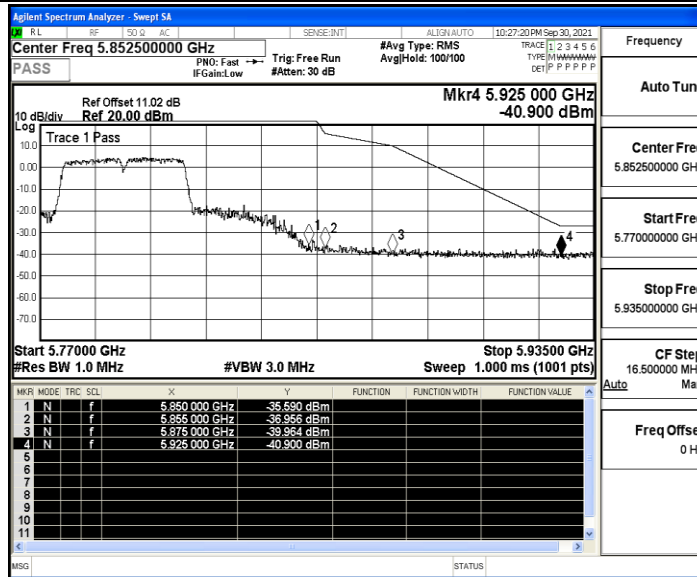




11N40SISO\_Ant1\_Low\_5755\_Peak

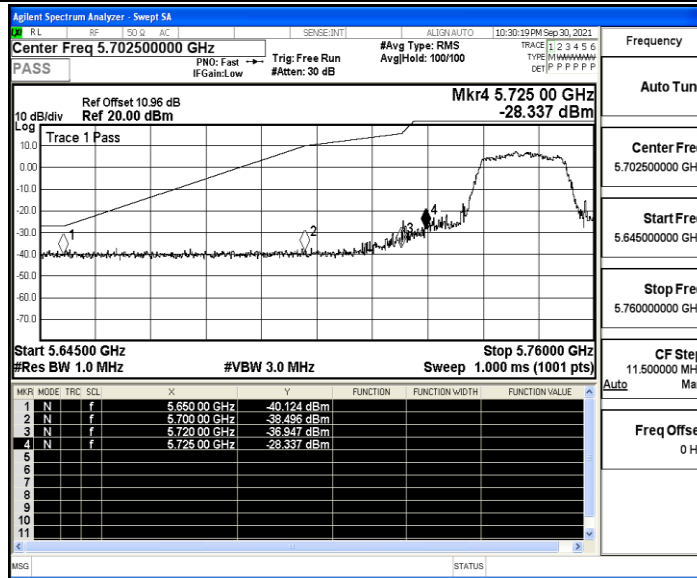


11N40SISO\_Ant1\_High\_5795\_Peak

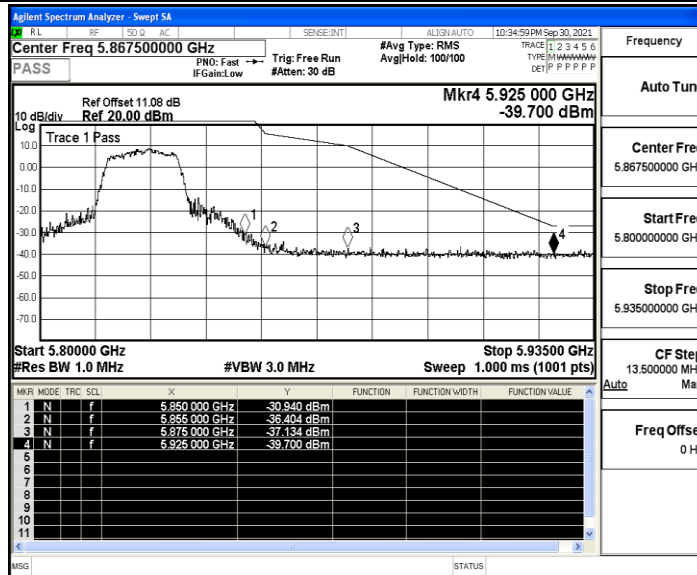




11AC20SISO\_Ant1\_Low\_5745\_Peak



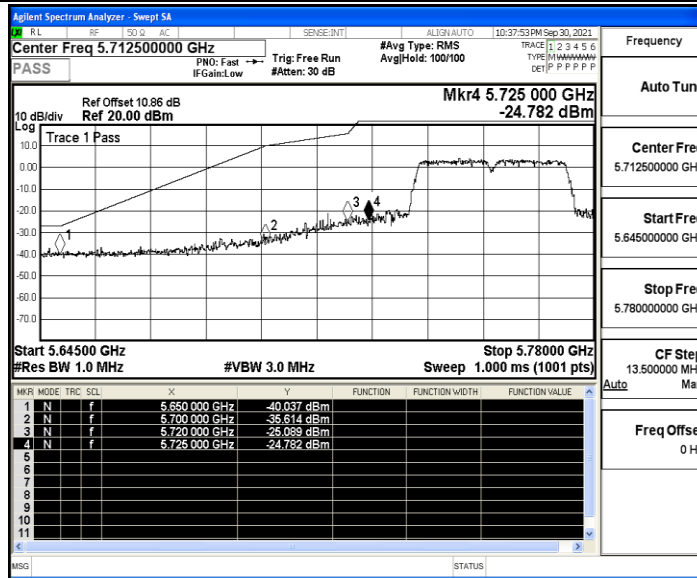
11AC20SISO\_Ant1\_High\_5825\_Peak



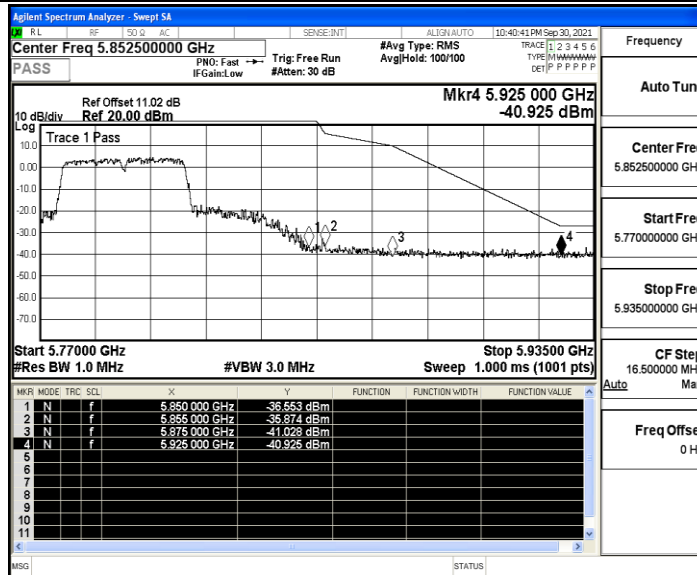




11AC40SISO\_Ant1\_Low\_5755\_Peak

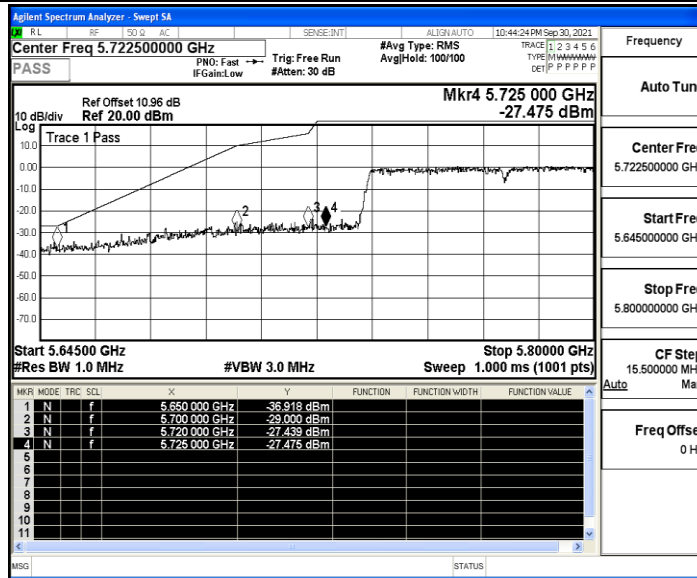


11AC40SISO\_Ant1\_High\_5795\_Peak

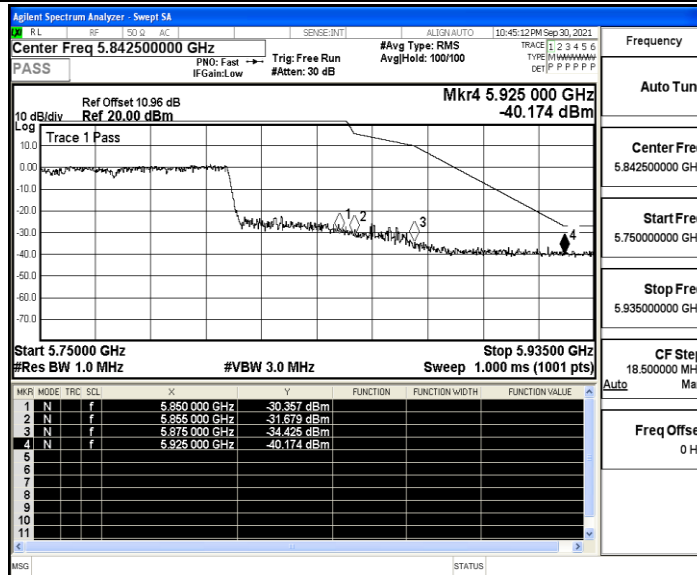




11AC80SISO\_Ant1\_Low\_5775\_Peak



11AC80SISO\_Ant1\_High\_5775\_Peak





**ANT 2**

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant2	Low	5745	Peak	5650.000	-40.638	≤-27.00	---	---	PASS
				Peak	5700.000	-40.54	≤10.00	---	---	PASS
				Peak	5720.000	-32.01	≤15.60	---	---	PASS
				Peak	5725.000	-24.34	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-30.572	≤15.60	---	---	PASS
				Peak	5855.000	-29.57	≤27.00	---	---	PASS
				Peak	5875.000	-40.26	≤15.60	---	---	PASS
				Peak	5925.000	-39.29	≤10.00	---	---	PASS
11N20SISO	Ant2	Low	5745	Peak	5650.000	-41.049	≤-27.00	---	---	PASS
				Peak	5700.000	-39.28	≤10.00	---	---	PASS
				Peak	5720.000	-30.38	≤15.60	---	---	PASS
				Peak	5725.000	-21.68	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-31.747	≤15.60	---	---	PASS
				Peak	5855.000	-38.82	≤27.00	---	---	PASS
				Peak	5875.000	-40.45	≤15.60	---	---	PASS
				Peak	5925.000	-41.31	≤10.00	---	---	PASS
11N40SISO	Ant2	Low	5755	Peak	5650.000	-40.425	≤-27.00	---	---	PASS
				Peak	5700.000	-31.25	≤10.00	---	---	PASS
				Peak	5720.000	-20.69	≤15.60	---	---	PASS
				Peak	5725.000	-17.48	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-27.194	≤15.60	---	---	PASS
				Peak	5855.000	-27	≤27.00	---	---	PASS
				Peak	5875.000	-35.11	≤15.60	---	---	PASS
				Peak	5925.000	-39.32	≤10.00	---	---	PASS
11AC20SISO	Ant2	Low	5745	Peak	5650.000	-39.959	≤-27.00	---	---	PASS
				Peak	5700.000	-38.75	≤10.00	---	---	PASS
				Peak	5720.000	-28.01	≤15.60	---	---	PASS
				Peak	5725.000	-22.21	≤27.00	---	---	PASS
		High	5825	Peak	5850.000	-12.983	≤15.60	---	---	PASS
				Peak	5855.000	-15.1	≤27.00	---	---	PASS
				Peak	5875.000	-19.65	≤15.60	---	---	PASS
				Peak	5925.000	-30.72	≤10.00	---	---	PASS
11AC40SISO	Ant2	Low	5755	Peak	5650.000	-39.427	≤-27.00	---	---	PASS
				Peak	5700.000	-31.72	≤10.00	---	---	PASS
				Peak	5720.000	-19.94	≤15.60	---	---	PASS
				Peak	5725.000	-18.88	≤27.00	---	---	PASS
		High	5795	Peak	5850.000	-29.525	≤15.60	---	---	PASS
				Peak	5855.000	-31.11	≤27.00	---	---	PASS
				Peak	5875.000	-35	≤15.60	---	---	PASS
				Peak	5925.000	-40.02	≤10.00	---	---	PASS



11AC80SISO	Ant2	Low	5775	Peak	5650.000	-35.349	≤-27.00	---	---	PASS
				Peak	5700.000	-26.26	≤10.00	---	---	PASS
				Peak	5720.000	-24.01	≤15.60	---	---	PASS
				Peak	5725.000	-23.84	≤27.00	---	---	PASS
	High	5775	Peak	5850.000	-27.523	≤15.60	---	---	PASS	
			Peak	5855.000	-27.37	≤27.00	---	---	PASS	
			Peak	5875.000	-35.52	≤15.60	---	---	PASS	
			Peak	5925.000	-38.36	≤10.00	---	---	PASS	

Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

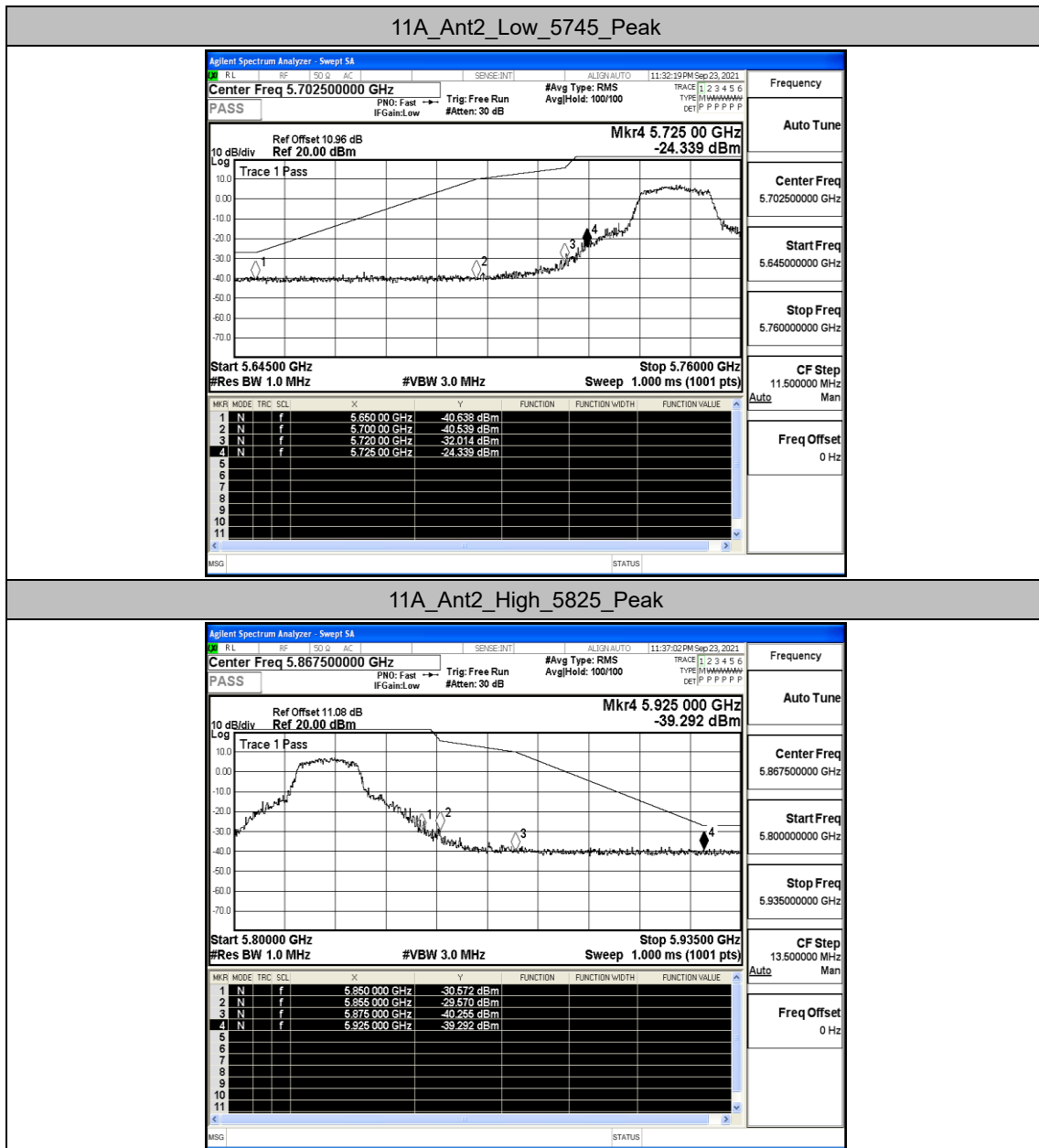
Test Mode	Channel	Detector	Frequency (MHz)	Result [dBm]			Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
				Ant1	Ant2	Sum				
11N20 SISO	5180	Peak	5650.000	-41.345	-41.049	-38.18	≤-27.00	---	---	Pass
		Peak	5700.000	-40.61	-39.28	-36.88	≤10.00	---	---	Pass
		Peak	5720.000	-32.55	-30.38	-28.32	≤15.60	---	---	Pass
		Peak	5725.000	-25.35	-21.68	-20.13	≤27.00	---	---	Pass
	5240	Peak	5850.000	-34.519	-31.747	-29.91	≤15.60	---	---	Pass
		Peak	5855.000	-36.51	-38.82	-34.50	≤27.00	---	---	Pass
		Peak	5875.000	-39.85	-40.45	-37.13	≤15.60	---	---	Pass
		Peak	5925.000	-39.61	-41.31	-37.37	≤10.00	---	---	Pass
11N40 SISO	5190	Peak	5650.000	-40.002	-40.425	-37.20	≤-27.00	---	---	Pass
		Peak	5700.000	-33.51	-31.25	-29.22	≤10.00	---	---	Pass
		Peak	5720.000	-26.57	-20.69	-19.69	≤15.60	---	---	Pass
		Peak	5725.000	-25.24	-17.48	-16.81	≤27.00	---	---	Pass
	5230	Peak	5850.000	-35.59	-27.194	-26.61	≤15.60	---	---	Pass
		Peak	5855.000	-36.96	-27	-26.58	≤27.00	---	---	Pass
		Peak	5875.000	-39.96	-35.11	-33.88	≤15.60	---	---	Pass
		Peak	5925.000	-40.9	-39.32	-37.03	≤10.00	---	---	Pass
11AC20 SISO	5180	Peak	5650.000	-40.124	-39.959	-37.03	≤-27.00	---	---	Pass
		Peak	5700.000	-38.5	-38.75	-35.61	≤10.00	---	---	Pass
		Peak	5720.000	-36.95	-28.01	-27.49	≤15.60	---	---	Pass
		Peak	5725.000	-28.34	-22.21	-21.26	≤27.00	---	---	Pass
	5240	Peak	5850.000	-30.94	-12.983	-12.91	≤15.60	---	---	Pass
		Peak	5855.000	-36.4	-15.1	-15.07	≤27.00	---	---	Pass



		Peak	5875.000	-37.13	-19.65	-19.57	≤15.60	---	---	Pass
		Peak	5925.000	-39.7	-30.72	-30.20	≤10.00	---	---	Pass
11AC40 SISO	5190	Peak	5650.000	-40.037	-39.427	-36.71	≤-27.00	---	---	Pass
		Peak	5700.000	-35.61	-31.72	-30.23	≤10.00	---	---	Pass
		Peak	5720.000	-25.09	-19.94	-18.78	≤15.60	---	---	Pass
		Peak	5725.000	-24.78	-18.88	-17.89	≤27.00	---	---	Pass
	5230	Peak	5850.000	-36.553	-29.525	-28.74	≤15.60	---	---	Pass
		Peak	5855.000	-35.87	-31.11	-29.86	≤27.00	---	---	Pass
		Peak	5875.000	-41.03	-35	-34.03	≤15.60	---	---	Pass
		Peak	5925.000	-40.93	-40.02	-37.44	≤10.00	---	---	Pass
11AC80 SISO	5210	Peak	5650.000	-36.918	-35.349	-33.05	≤-27.00	---	---	Pass
		Peak	5700.000	-29	-26.26	-24.41	≤10.00	---	---	Pass
		Peak	5720.000	-27.44	-24.01	-22.38	≤15.60	---	---	Pass
		Peak	5725.000	-27.48	-23.84	-22.28	≤27.00	---	---	Pass
		Peak	5850.000	-30.357	-27.523	-25.70	≤15.60	---	---	Pass
		Peak	5855.000	-31.68	-27.37	-26.00	≤27.00	---	---	Pass
		Peak	5875.000	-34.43	-35.52	-31.93	≤15.60	---	---	Pass
		Peak	5925.000	-40.17	-38.36	-36.16	≤10.00	---	---	Pass

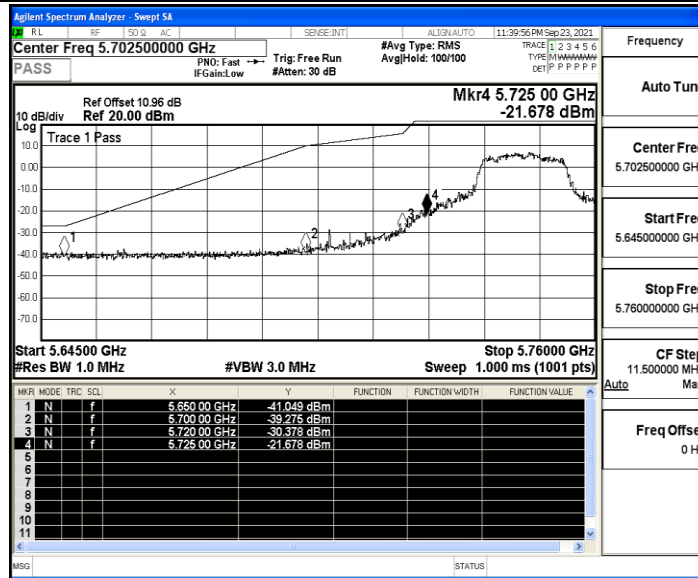


### Test Graphs

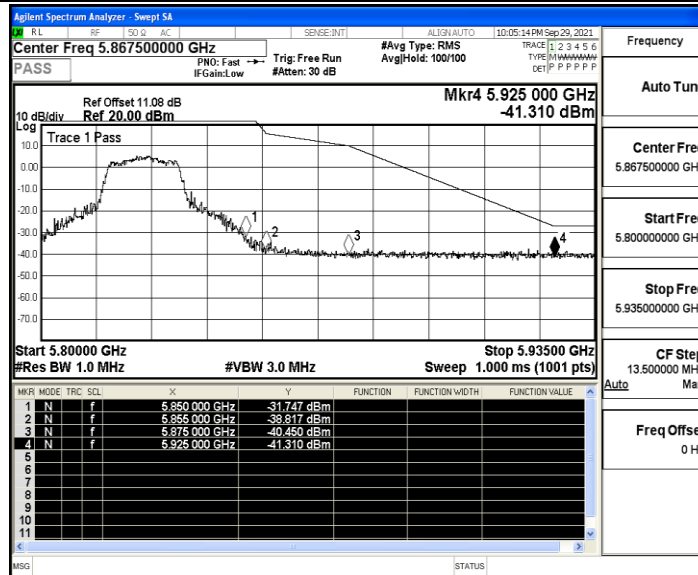




11N20SISO\_Ant2\_Low\_5745\_Peak

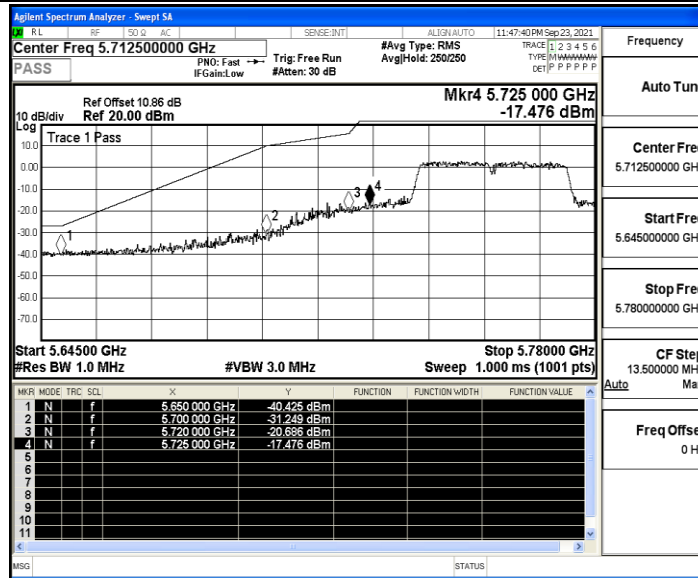


11N20SISO\_Ant2\_High\_5825\_Peak

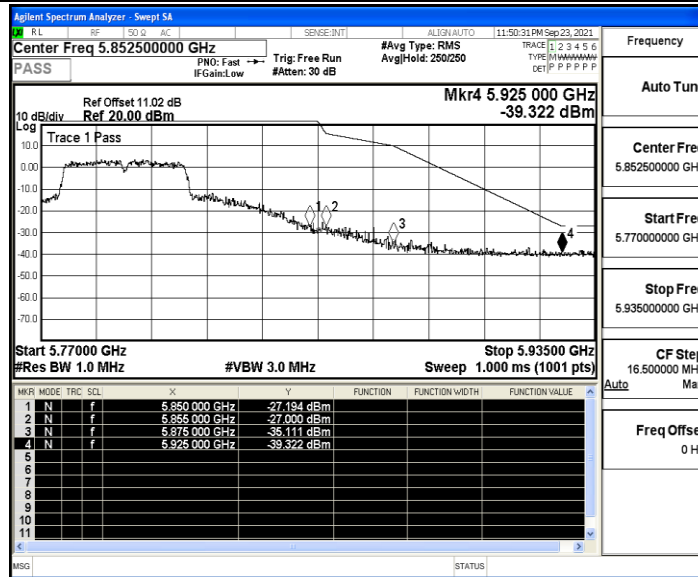




11N40SISO\_Ant2\_Low\_5755\_Peak



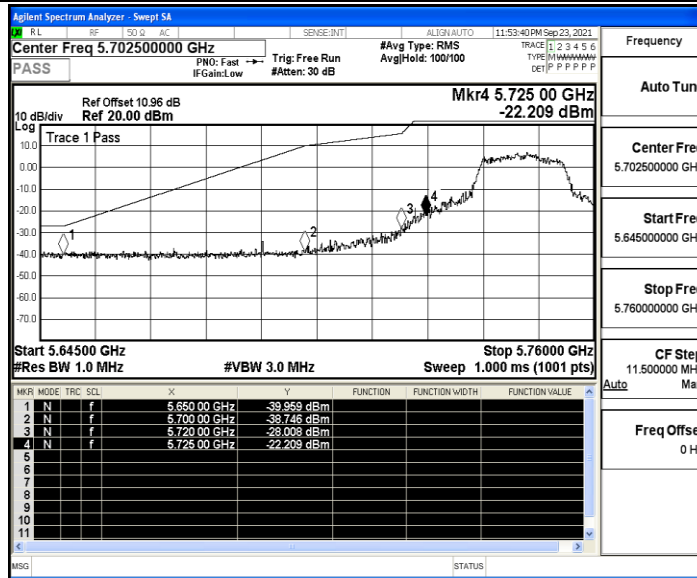
11N40SISO\_Ant2\_High\_5795\_Peak



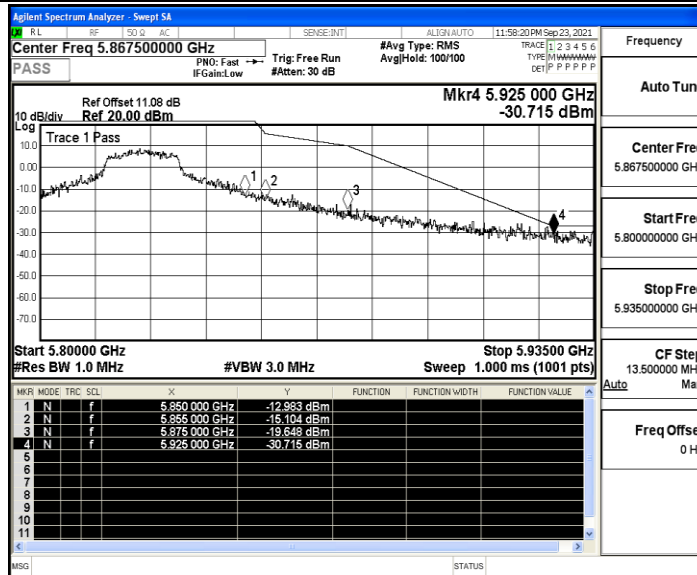




11AC20SISO\_Ant2\_Low\_5745\_Peak

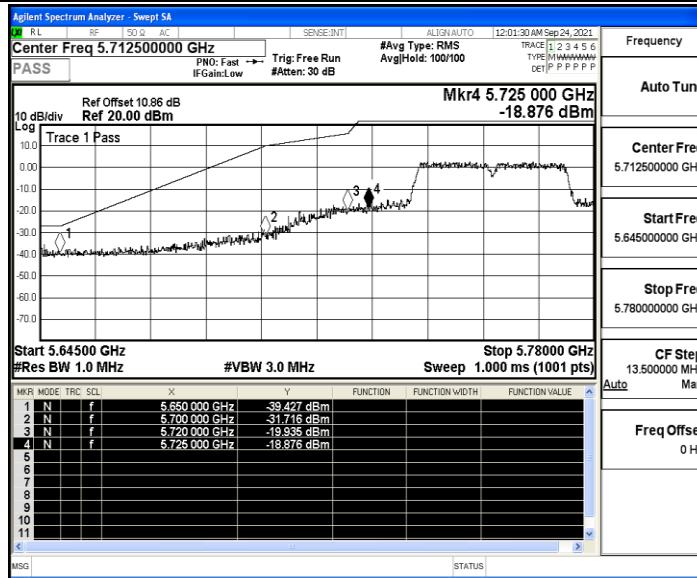


11AC20SISO\_Ant2\_High\_5825\_Peak

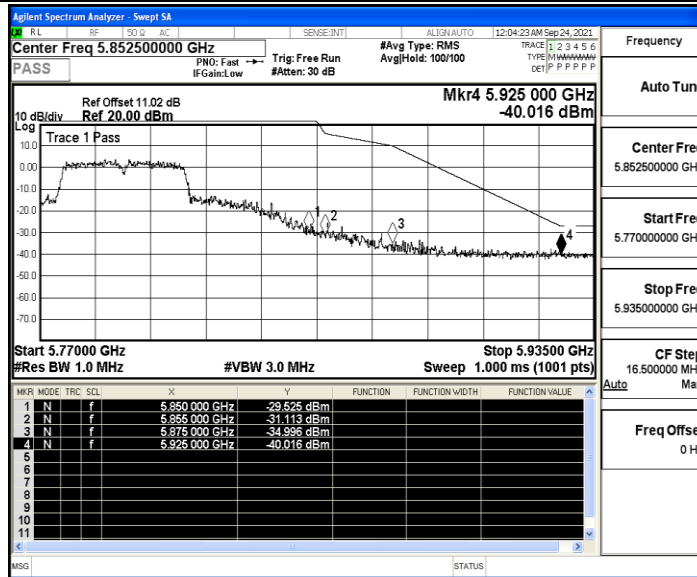




11AC40SISO\_Ant2\_Low\_5755\_Peak

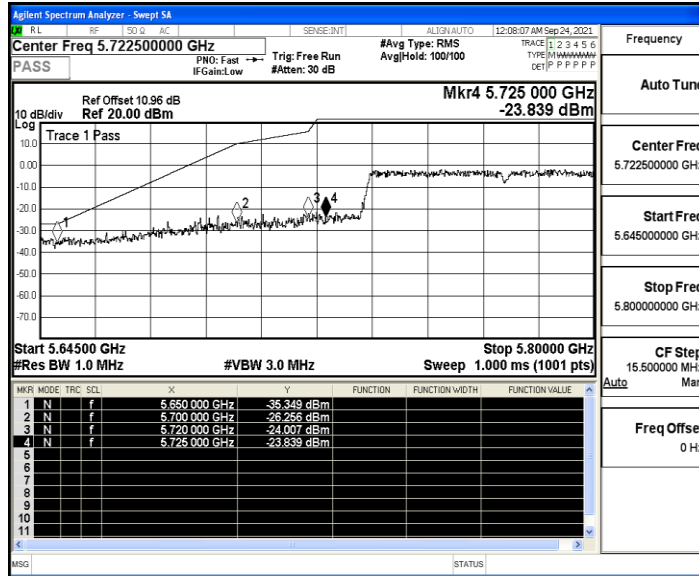


11AC40SISO\_Ant2\_High\_5795\_Peak

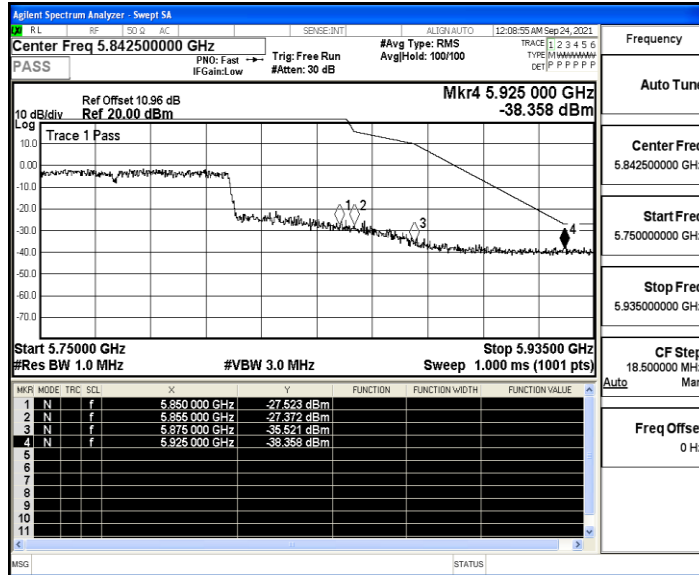




11AC80SISO\_Ant2\_Low\_5775\_Peak



11AC80SISO\_Ant2\_High\_5775\_Peak





## Appendix E.6: Frequency Stability

### Test Result

#### ANT 1

TestMode	Antenna	Channel	Voltage					Limit (ppm)	Verdict
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)		
11A	Ant1	5745	NV	NT	68000	11.836379	20	PASS	
			LV	NT	70000	12.184508	20	PASS	
			HV	NT	71000	12.358573	20	PASS	
		5785	NV	NT	73000	12.618842	20	PASS	
			LV	NT	74000	12.791703	20	PASS	
			HV	NT	75000	12.964564	20	PASS	
		5825	NV	NT	76000	13.04721	20	PASS	
			LV	NT	76000	13.04721	20	PASS	
			HV	NT	77000	13.218884	20	PASS	
11N20SISO	Ant1	5745	NV	NT	71000	12.358573	20	PASS	
			LV	NT	73000	12.706701	20	PASS	
			HV	NT	75000	13.05483	20	PASS	
		5785	NV	NT	76000	13.137424	20	PASS	
			LV	NT	77000	13.310285	20	PASS	
			HV	NT	77000	13.310285	20	PASS	
		5825	NV	NT	77000	13.218884	20	PASS	
			LV	NT	78000	13.390558	20	PASS	
			HV	NT	78000	13.390558	20	PASS	
11N40SISO	Ant1	5755	NV	NT	75000	13.032146	20	PASS	
			LV	NT	77000	13.37967	20	PASS	
			HV	NT	77000	13.37967	20	PASS	
		5795	NV	NT	77000	13.287317	20	PASS	
			LV	NT	77000	13.287317	20	PASS	
			HV	NT	77000	13.287317	20	PASS	
11AC20SISO O	Ant1	5745	NV	NT	71000	12.358573	20	PASS	
			LV	NT	74000	12.880766	20	PASS	
			HV	NT	75000	13.05483	20	PASS	
		5785	NV	NT	76000	13.137424	20	PASS	
			LV	NT	76000	13.137424	20	PASS	
			HV	NT	77000	13.310285	20	PASS	
		5825	NV	NT	78000	13.390558	20	PASS	
			LV	NT	78000	13.390558	20	PASS	
			HV	NT	78000	13.390558	20	PASS	
11AC40SISO O	Ant1	5755	NV	NT	77000	13.37967	20	PASS	
			LV	NT	77000	13.37967	20	PASS	



			HV	NT	78000	13.553432	20	PASS
		5795	NV	NT	76000	13.114754	20	PASS
			LV	NT	78000	13.459879	20	PASS
			HV	NT	79000	13.632442	20	PASS
11AC80SIS O	Ant1	5775	NV	NT	78000	13.506494	20	PASS
			LV	NT	77000	13.333333	20	PASS
			HV	NT	77000	13.333333	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	72000	12.532637	20	PASS
			NV	-20	72000	12.532637	20	PASS
			NV	-10	73000	12.706701	20	PASS
			NV	0	73000	12.706701	20	PASS
			NV	10	73000	12.706701	20	PASS
			NV	20	74000	12.880766	20	PASS
			NV	30	74000	12.880766	20	PASS
			NV	40	74000	12.880766	20	PASS
		NV	50	74000	12.880766	20	PASS	
		NV	-30	75000	12.964564	20	PASS	
		NV	-20	75000	12.964564	20	PASS	
		NV	-10	76000	13.137424	20	PASS	
		NV	0	76000	13.137424	20	PASS	
		NV	10	76000	13.137424	20	PASS	
		NV	20	76000	13.137424	20	PASS	
		NV	30	76000	13.137424	20	PASS	
		NV	40	76000	13.137424	20	PASS	
		NV	50	76000	13.137424	20	PASS	
		NV	-30	78000	13.390558	20	PASS	
		NV	-20	78000	13.390558	20	PASS	
		NV	-10	78000	13.390558	20	PASS	
		NV	0	78000	13.390558	20	PASS	
		NV	10	78000	13.390558	20	PASS	
		NV	20	78000	13.390558	20	PASS	
		NV	30	78000	13.390558	20	PASS	
		NV	40	78000	13.390558	20	PASS	
		NV	50	79000	13.562232	20	PASS	
11N20SI SO	Ant1	5745	NV	-30	75000	13.05483	20	PASS
			NV	-20	76000	13.228895	20	PASS
			NV	-10	76000	13.228895	20	PASS
			NV	0	77000	13.402959	20	PASS
			NV	10	77000	13.402959	20	PASS



			NV	20	77000	13.402959	20	PASS		
			NV	30	77000	13.402959	20	PASS		
			NV	40	77000	13.402959	20	PASS		
			NV	50	77000	13.402959	20	PASS		
		5785	NV	-30	78000	13.483146	20	PASS		
			NV	-20	78000	13.483146	20	PASS		
			NV	-10	78000	13.483146	20	PASS		
			NV	0	78000	13.483146	20	PASS		
			NV	10	78000	13.483146	20	PASS		
			NV	20	78000	13.483146	20	PASS		
			NV	30	78000	13.483146	20	PASS		
			NV	40	78000	13.483146	20	PASS		
			NV	50	78000	13.483146	20	PASS		
			5825	NV	-30	79000	13.562232	20	PASS	
				NV	-20	79000	13.562232	20	PASS	
				NV	-10	79000	13.562232	20	PASS	
		NV		0	79000	13.562232	20	PASS		
		NV		10	79000	13.562232	20	PASS		
		NV		20	79000	13.562232	20	PASS		
		NV		30	79000	13.562232	20	PASS		
		NV		40	79000	13.562232	20	PASS		
		11N40SI SO	Ant1	5755	NV	-30	77000	13.37967	20	PASS
					NV	-20	78000	13.553432	20	PASS
					NV	-10	78000	13.553432	20	PASS
					NV	0	78000	13.553432	20	PASS
					NV	10	78000	13.553432	20	PASS
					NV	20	78000	13.553432	20	PASS
					NV	30	78000	13.553432	20	PASS
NV	40				78000	13.553432	20	PASS		
5795	NV			50	78000	13.553432	20	PASS		
	NV			-30	77000	13.287317	20	PASS		
	NV			-20	78000	13.459879	20	PASS		
	NV			-10	78000	13.459879	20	PASS		
	NV			0	78000	13.459879	20	PASS		
	NV			10	78000	13.459879	20	PASS		
	NV			20	78000	13.459879	20	PASS		
	NV			30	78000	13.459879	20	PASS		
11AC20S ISO	Ant1	5745	NV	-30	75000	13.05483	20	PASS		
			NV	-20	76000	13.228895	20	PASS		
			NV	-10	77000	13.402959	20	PASS		



			NV	0	76000	13.228895	20	PASS		
			NV	10	76000	13.228895	20	PASS		
			NV	20	77000	13.402959	20	PASS		
			NV	30	77000	13.402959	20	PASS		
			NV	40	77000	13.402959	20	PASS		
			NV	50	77000	13.402959	20	PASS		
		5785	NV	-30	78000	13.483146	20	PASS		
			NV	-20	78000	13.483146	20	PASS		
			NV	-10	78000	13.483146	20	PASS		
			NV	0	78000	13.483146	20	PASS		
			NV	10	78000	13.483146	20	PASS		
			NV	20	78000	13.483146	20	PASS		
			NV	30	78000	13.483146	20	PASS		
			NV	40	78000	13.483146	20	PASS		
		5825	NV	-30	79000	13.562232	20	PASS		
			NV	-20	79000	13.562232	20	PASS		
			NV	-10	79000	13.562232	20	PASS		
			NV	0	79000	13.562232	20	PASS		
			NV	10	79000	13.562232	20	PASS		
			NV	20	79000	13.562232	20	PASS		
			NV	30	79000	13.562232	20	PASS		
			NV	40	80000	13.733906	20	PASS		
		11AC40S ISO	Ant1	5755	NV	-30	78000	13.553432	20	PASS
					NV	-20	78000	13.553432	20	PASS
					NV	-10	78000	13.553432	20	PASS
					NV	0	78000	13.553432	20	PASS
					NV	10	78000	13.553432	20	PASS
NV	20				78000	13.553432	20	PASS		
NV	30				78000	13.553432	20	PASS		
NV	40				79000	13.727194	20	PASS		
NV	50				79000	13.727194	20	PASS		
5795	NV			-30	79000	13.632442	20	PASS		
	NV			-20	79000	13.632442	20	PASS		
	NV			-10	79000	13.632442	20	PASS		
	NV			0	79000	13.632442	20	PASS		
	NV			10	79000	13.632442	20	PASS		
	NV			20	79000	13.632442	20	PASS		
	NV			30	80000	13.805004	20	PASS		
	NV			40	79000	13.632442	20	PASS		
	NV			50	80000	13.805004	20	PASS		
11AC80S	Ant1	5775	NV	-30	76000	13.160173	20	PASS		



ISO			NV	-20	76000	13.160173	20	PASS
			NV	-10	76000	13.160173	20	PASS
			NV	0	76000	13.160173	20	PASS
			NV	10	75000	12.987013	20	PASS
			NV	20	75000	12.987013	20	PASS
			NV	30	75000	12.987013	20	PASS
			NV	40	75000	12.987013	20	PASS
			NV	50	75000	12.987013	20	PASS

**ANT 2**

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	68000	11.836379	20	PASS
			LV	NT	70000	12.184508	20	PASS
			HV	NT	71000	12.358573	20	PASS
		5785	NV	NT	73000	12.618842	20	PASS
			LV	NT	74000	12.791703	20	PASS
			HV	NT	75000	12.964564	20	PASS
		5825	NV	NT	76000	13.04721	20	PASS
			LV	NT	76000	13.04721	20	PASS
			HV	NT	77000	13.218884	20	PASS
11N20SISO	Ant1	5745	NV	NT	71000	12.358573	20	PASS
			LV	NT	73000	12.706701	20	PASS
			HV	NT	75000	13.05483	20	PASS
		5785	NV	NT	76000	13.137424	20	PASS
			LV	NT	77000	13.310285	20	PASS
			HV	NT	77000	13.310285	20	PASS
		5825	NV	NT	77000	13.218884	20	PASS
			LV	NT	78000	13.390558	20	PASS
			HV	NT	78000	13.390558	20	PASS
11N40SISO	Ant1	5755	NV	NT	75000	13.032146	20	PASS
			LV	NT	77000	13.37967	20	PASS
			HV	NT	77000	13.37967	20	PASS
		5795	NV	NT	77000	13.287317	20	PASS
			LV	NT	77000	13.287317	20	PASS
			HV	NT	77000	13.287317	20	PASS
11AC20SISO	Ant1	5745	NV	NT	71000	12.358573	20	PASS
			LV	NT	74000	12.880766	20	PASS
			HV	NT	75000	13.05483	20	PASS
		5785	NV	NT	76000	13.137424	20	PASS
			LV	NT	76000	13.137424	20	PASS
			HV	NT	77000	13.310285	20	PASS





		5825	NV	NT	78000	13.390558	20	PASS
			LV	NT	78000	13.390558	20	PASS
			HV	NT	78000	13.390558	20	PASS
11AC40SISO	Ant1	5755	NV	NT	77000	13.37967	20	PASS
			LV	NT	77000	13.37967	20	PASS
			HV	NT	78000	13.553432	20	PASS
		5795	NV	NT	76000	13.114754	20	PASS
			LV	NT	78000	13.459879	20	PASS
			HV	NT	79000	13.632442	20	PASS
11AC80SISO	Ant1	5775	NV	NT	78000	13.506494	20	PASS
			LV	NT	77000	13.333333	20	PASS
			HV	NT	77000	13.333333	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	72000	12.532637	20	PASS
			NV	-20	72000	12.532637	20	PASS
			NV	-10	73000	12.706701	20	PASS
			NV	0	73000	12.706701	20	PASS
			NV	10	73000	12.706701	20	PASS
			NV	20	74000	12.880766	20	PASS
			NV	30	74000	12.880766	20	PASS
			NV	40	74000	12.880766	20	PASS
			NV	50	74000	12.880766	20	PASS
		5785	NV	-30	75000	12.964564	20	PASS
			NV	-20	75000	12.964564	20	PASS
			NV	-10	76000	13.137424	20	PASS
			NV	0	76000	13.137424	20	PASS
			NV	10	76000	13.137424	20	PASS
			NV	20	76000	13.137424	20	PASS
			NV	30	76000	13.137424	20	PASS
			NV	40	76000	13.137424	20	PASS
			NV	50	76000	13.137424	20	PASS
		5825	NV	-30	78000	13.390558	20	PASS
			NV	-20	78000	13.390558	20	PASS
			NV	-10	78000	13.390558	20	PASS
			NV	0	78000	13.390558	20	PASS
			NV	10	78000	13.390558	20	PASS
			NV	20	78000	13.390558	20	PASS
			NV	30	78000	13.390558	20	PASS
			NV	40	78000	13.390558	20	PASS
			NV	50	79000	13.562232	20	PASS



11N20SISO	Ant1	5745	NV	-30	75000	13.05483	20	PASS
			NV	-20	76000	13.228895	20	PASS
			NV	-10	76000	13.228895	20	PASS
			NV	0	77000	13.402959	20	PASS
			NV	10	77000	13.402959	20	PASS
			NV	20	77000	13.402959	20	PASS
			NV	30	77000	13.402959	20	PASS
			NV	40	77000	13.402959	20	PASS
			NV	50	77000	13.402959	20	PASS
		5785	NV	-30	78000	13.483146	20	PASS
			NV	-20	78000	13.483146	20	PASS
			NV	-10	78000	13.483146	20	PASS
			NV	0	78000	13.483146	20	PASS
			NV	10	78000	13.483146	20	PASS
			NV	20	78000	13.483146	20	PASS
			NV	30	78000	13.483146	20	PASS
			NV	40	78000	13.483146	20	PASS
			NV	50	78000	13.483146	20	PASS
		5825	NV	-30	79000	13.562232	20	PASS
			NV	-20	79000	13.562232	20	PASS
			NV	-10	79000	13.562232	20	PASS
			NV	0	79000	13.562232	20	PASS
			NV	10	79000	13.562232	20	PASS
			NV	20	79000	13.562232	20	PASS
			NV	30	79000	13.562232	20	PASS
			NV	40	79000	13.562232	20	PASS
			NV	50	79000	13.562232	20	PASS
11N40SISO	Ant1	5755	NV	-30	77000	13.37967	20	PASS
			NV	-20	78000	13.553432	20	PASS
			NV	-10	78000	13.553432	20	PASS
			NV	0	78000	13.553432	20	PASS
			NV	10	78000	13.553432	20	PASS
			NV	20	78000	13.553432	20	PASS
			NV	30	78000	13.553432	20	PASS
			NV	40	78000	13.553432	20	PASS
			NV	50	78000	13.553432	20	PASS
		5795	NV	-30	77000	13.287317	20	PASS
			NV	-20	78000	13.459879	20	PASS
			NV	-10	78000	13.459879	20	PASS
			NV	0	78000	13.459879	20	PASS
			NV	10	78000	13.459879	20	PASS
			NV	20	78000	13.459879	20	PASS
			NV	30	78000	13.459879	20	PASS



			NV	40	78000	13.459879	20	PASS		
			NV	50	78000	13.459879	20	PASS		
11AC20SISO	Ant1	5745	NV	-30	75000	13.05483	20	PASS		
			NV	-20	76000	13.228895	20	PASS		
			NV	-10	77000	13.402959	20	PASS		
			NV	0	76000	13.228895	20	PASS		
			NV	10	76000	13.228895	20	PASS		
			NV	20	77000	13.402959	20	PASS		
			NV	30	77000	13.402959	20	PASS		
			NV	40	77000	13.402959	20	PASS		
			NV	50	77000	13.402959	20	PASS		
			5785	NV	-30	78000	13.483146	20	PASS	
		NV		-20	78000	13.483146	20	PASS		
		NV		-10	78000	13.483146	20	PASS		
		NV		0	78000	13.483146	20	PASS		
		NV		10	78000	13.483146	20	PASS		
		NV		20	78000	13.483146	20	PASS		
		NV		30	78000	13.483146	20	PASS		
		NV		40	78000	13.483146	20	PASS		
		5825	NV	50	78000	13.483146	20	PASS		
			NV	-30	79000	13.562232	20	PASS		
			NV	-20	79000	13.562232	20	PASS		
			NV	-10	79000	13.562232	20	PASS		
			NV	0	79000	13.562232	20	PASS		
			NV	10	79000	13.562232	20	PASS		
			NV	20	79000	13.562232	20	PASS		
			NV	30	79000	13.562232	20	PASS		
		11AC40SISO	Ant1	5755	NV	40	80000	13.733906	20	PASS
					NV	50	79000	13.562232	20	PASS
NV	-30				78000	13.553432	20	PASS		
NV	-20				78000	13.553432	20	PASS		
NV	-10				78000	13.553432	20	PASS		
NV	0				78000	13.553432	20	PASS		
NV	10				78000	13.553432	20	PASS		
NV	20				78000	13.553432	20	PASS		
NV	30				78000	13.553432	20	PASS		
5795	NV			40	79000	13.727194	20	PASS		
	NV			50	79000	13.727194	20	PASS		
	NV			-30	79000	13.632442	20	PASS		
	NV			-20	79000	13.632442	20	PASS		
	NV			-10	79000	13.632442	20	PASS		
			NV	0	79000	13.632442	20	PASS		
			NV	10	79000	13.632442	20	PASS		



			NV	20	79000	13.632442	20	PASS
			NV	30	80000	13.805004	20	PASS
			NV	40	79000	13.632442	20	PASS
			NV	50	80000	13.805004	20	PASS
11AC80SISO	Ant1	5775	NV	-30	76000	13.160173	20	PASS
			NV	-20	76000	13.160173	20	PASS
			NV	-10	76000	13.160173	20	PASS
			NV	0	76000	13.160173	20	PASS
			NV	10	75000	12.987013	20	PASS
			NV	20	75000	12.987013	20	PASS
			NV	30	75000	12.987013	20	PASS
			NV	40	75000	12.987013	20	PASS
			NV	50	75000	12.987013	20	PASS