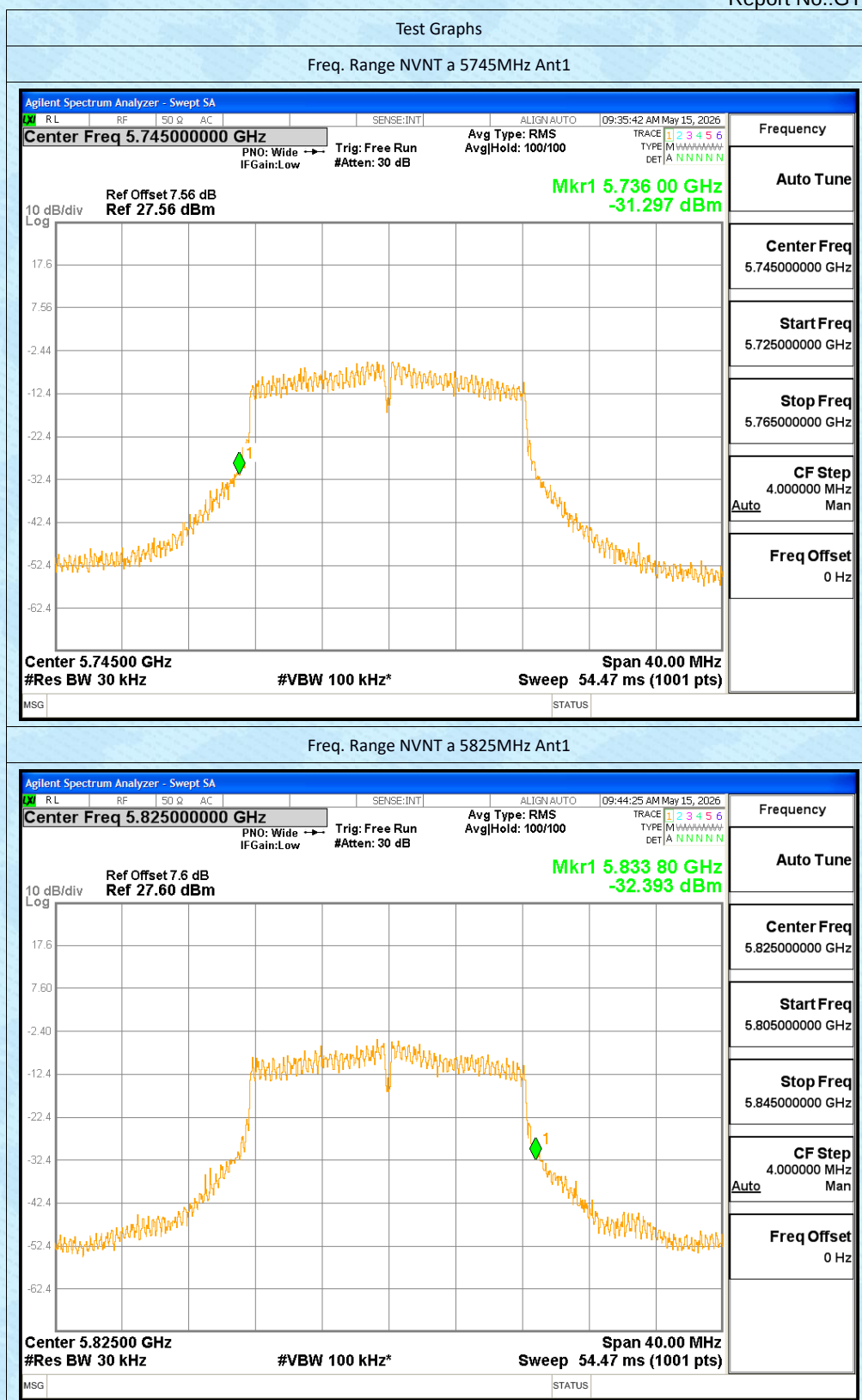


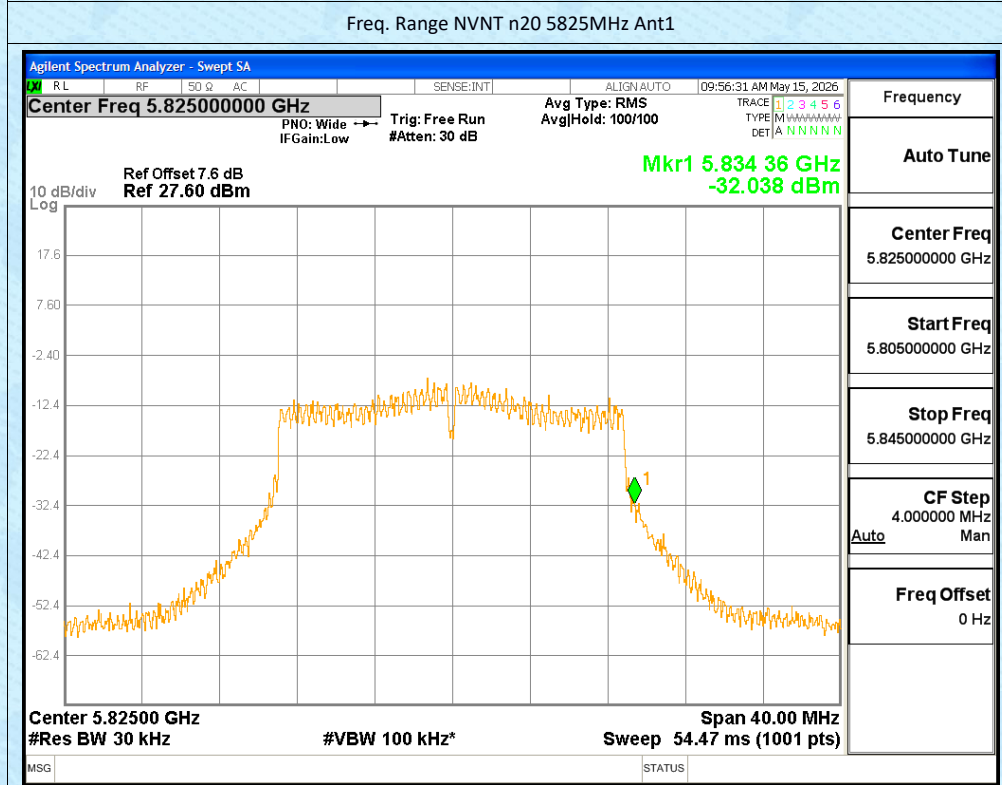
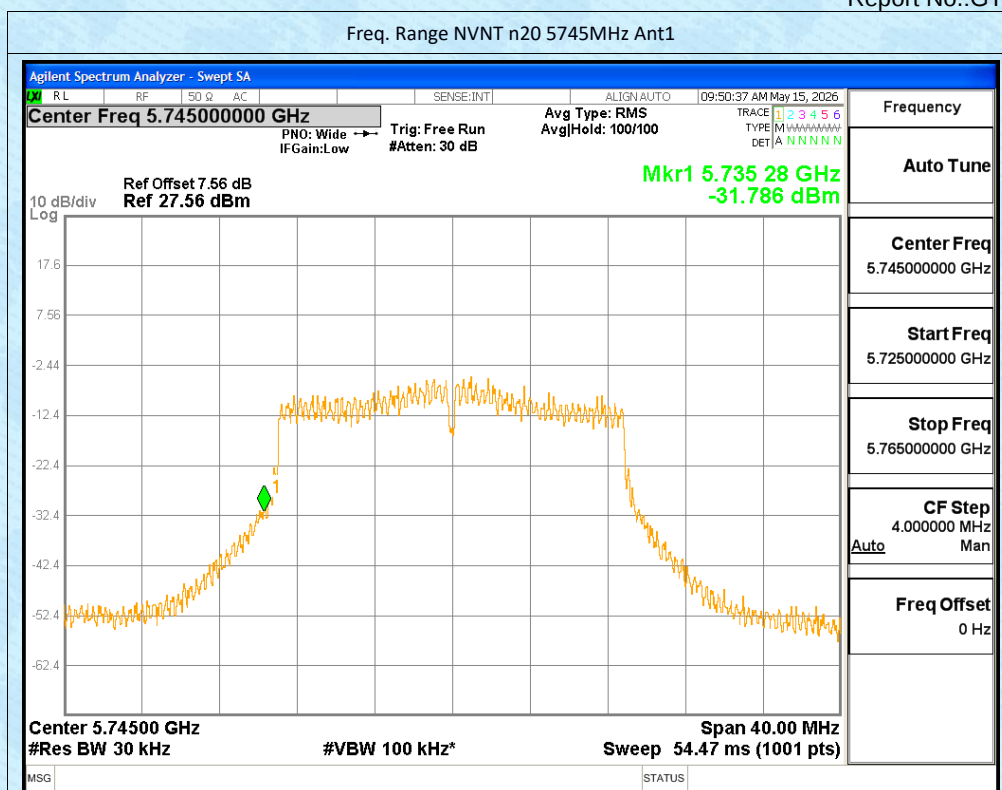
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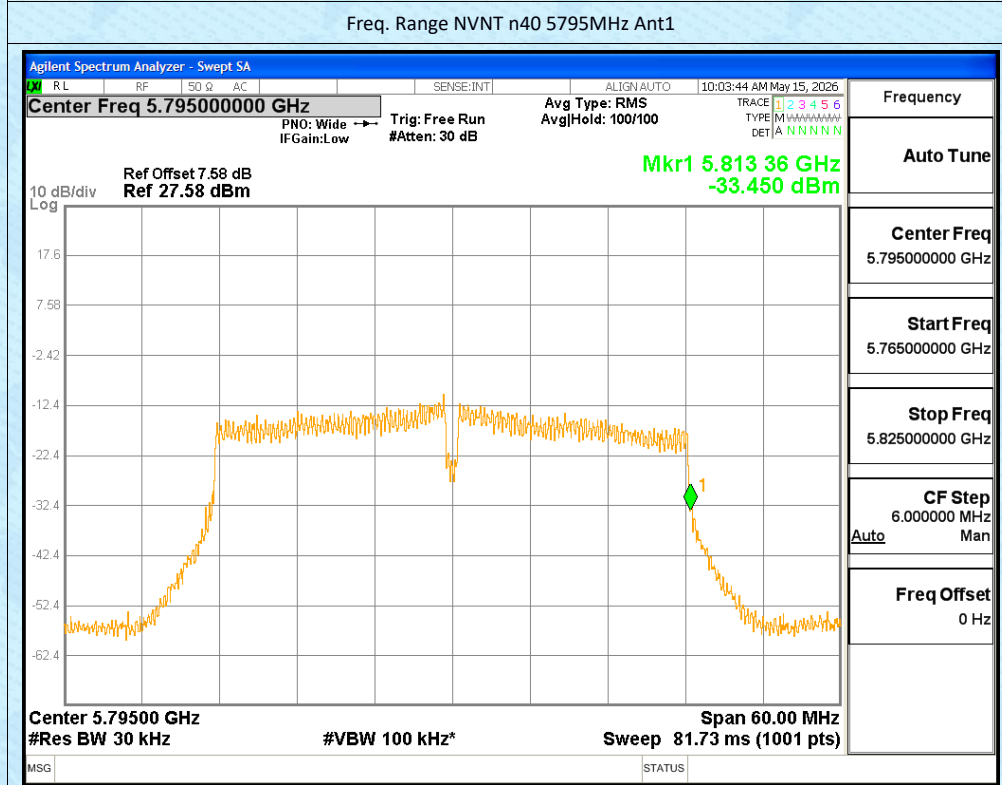
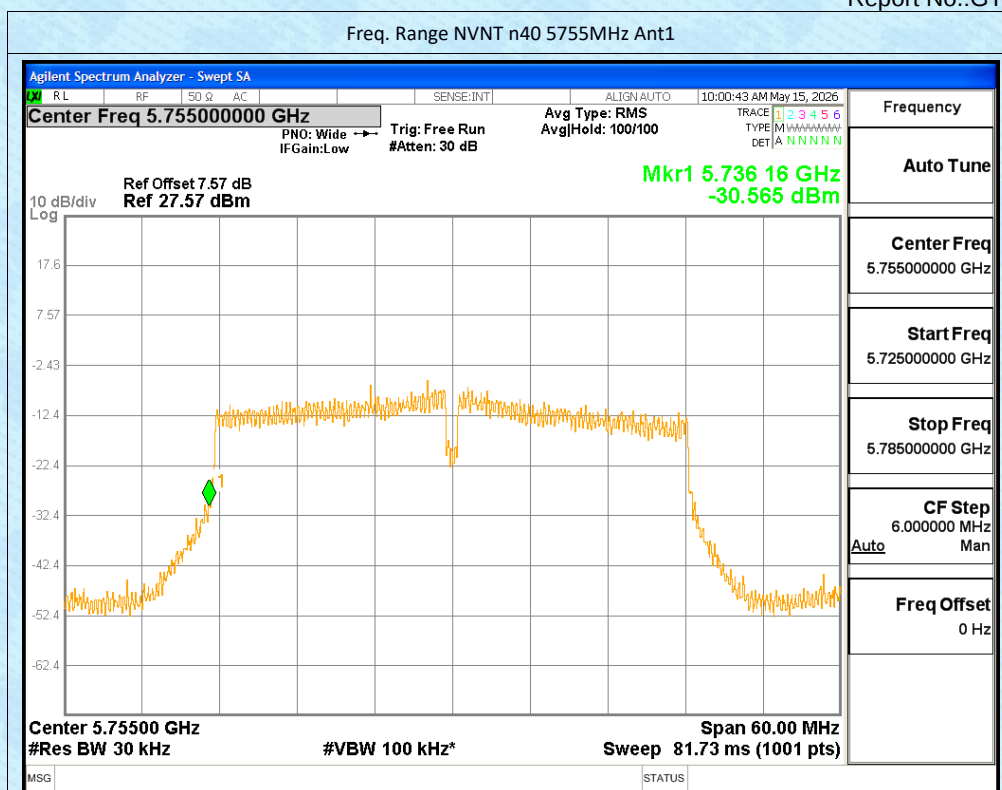
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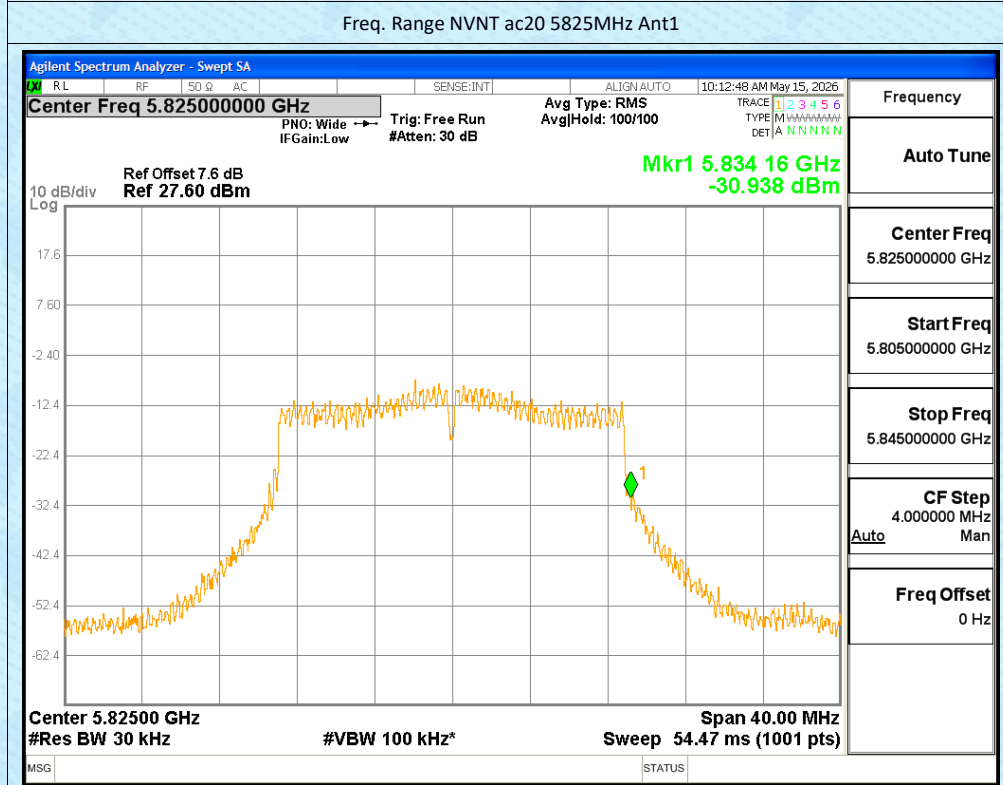
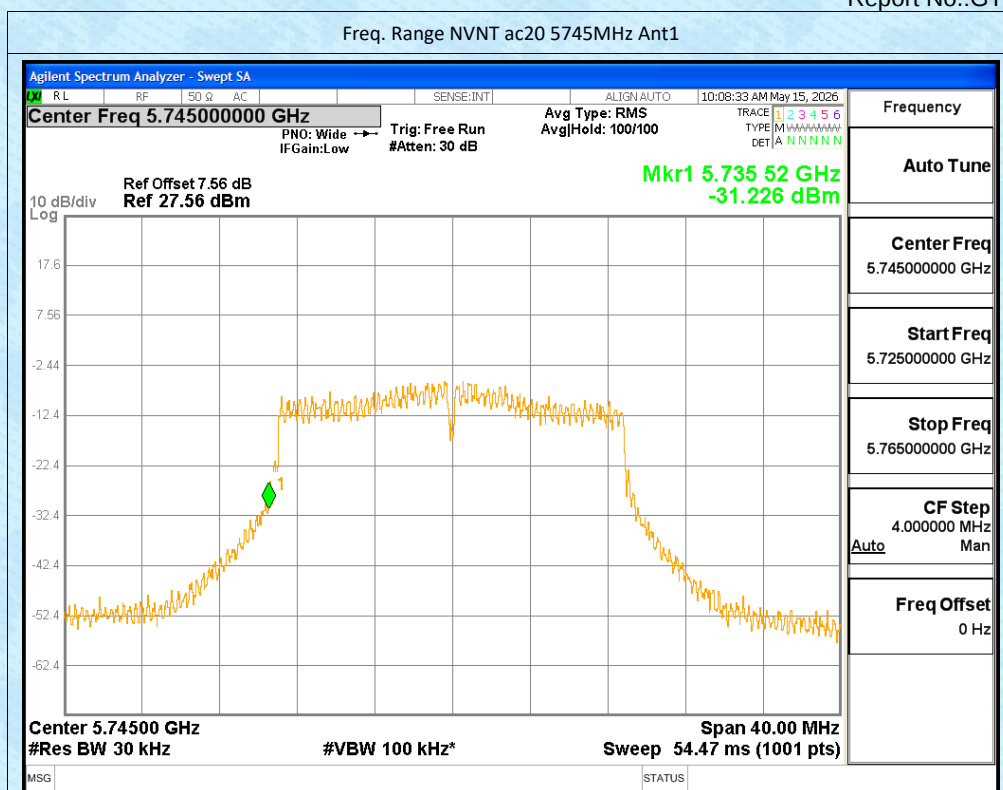
Frequency Range

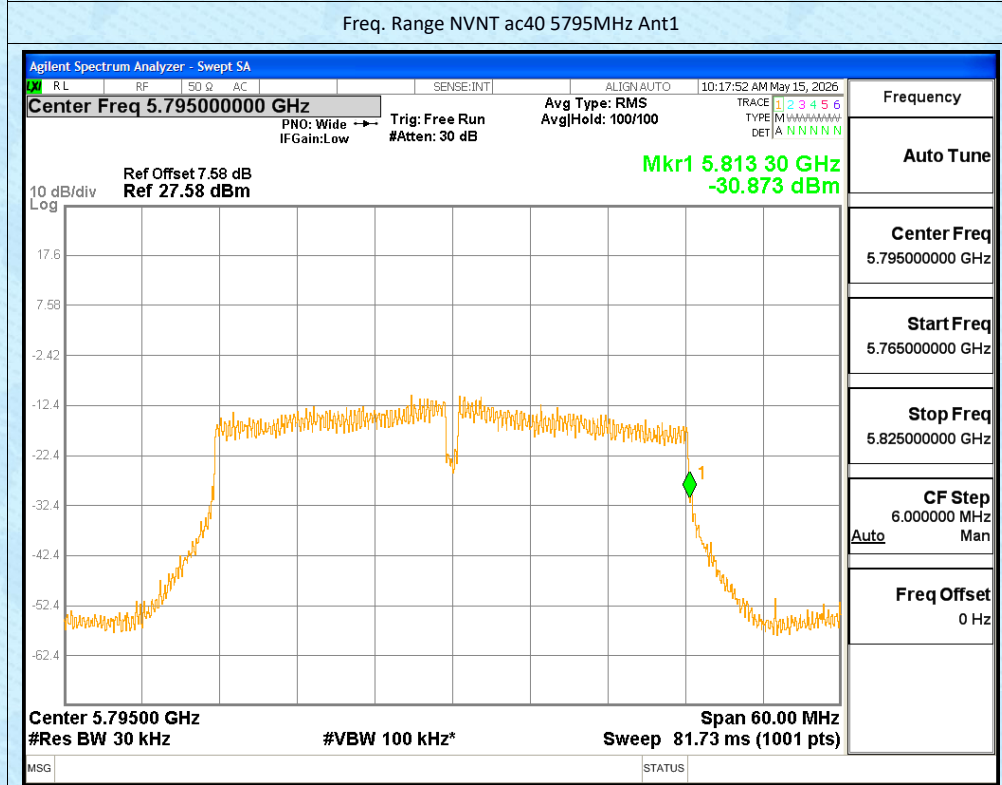
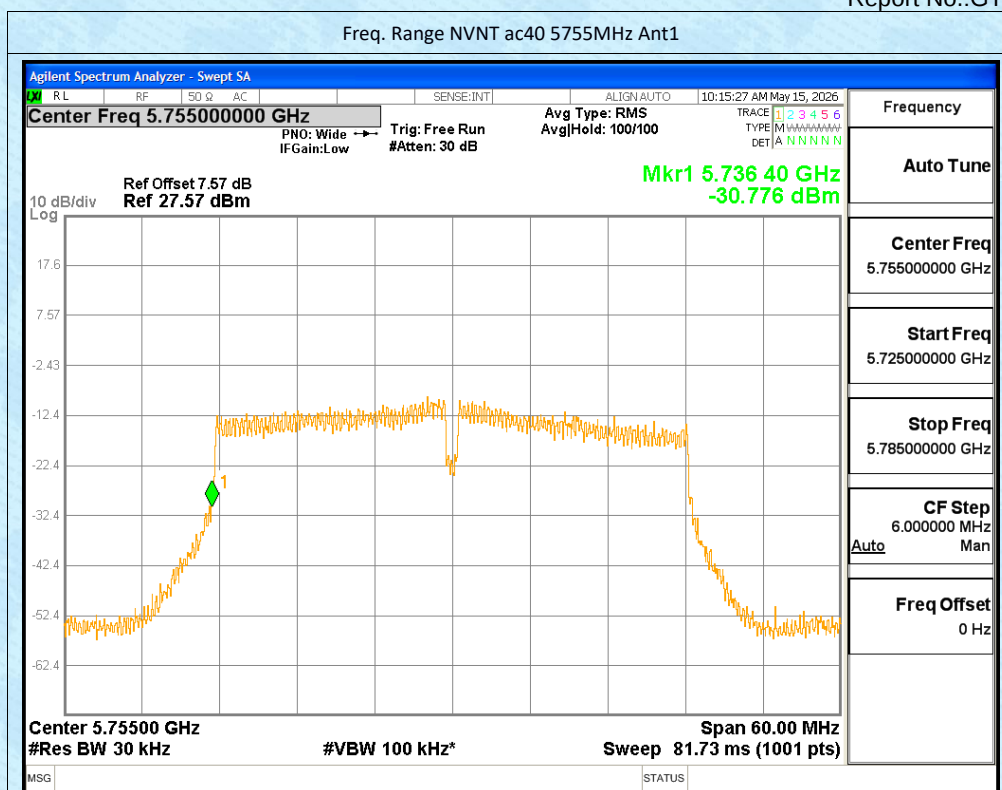
Condition	Mode	Frequency (MHz)	Antenna	Frequency Range (MHz)	Limit (MHz)	Verdict
NVNT	a	5745	Ant1	5736	≥ 5725	Pass
		5825		5833.8	≤ 5875	Pass
	n20	5745		5735.28	≥ 5725	Pass
		5825		5834.36	≤ 5875	Pass
	n40	5755		5736.16	≥ 5725	Pass
		5795		5813.36	≤ 5875	Pass
	ac20	5745		5735.52	≥ 5725	Pass
		5825		5834.16	≤ 5875	Pass
	ac40	5755		5736.4	≥ 5725	Pass
		5795		5813.3	≤ 5875	Pass





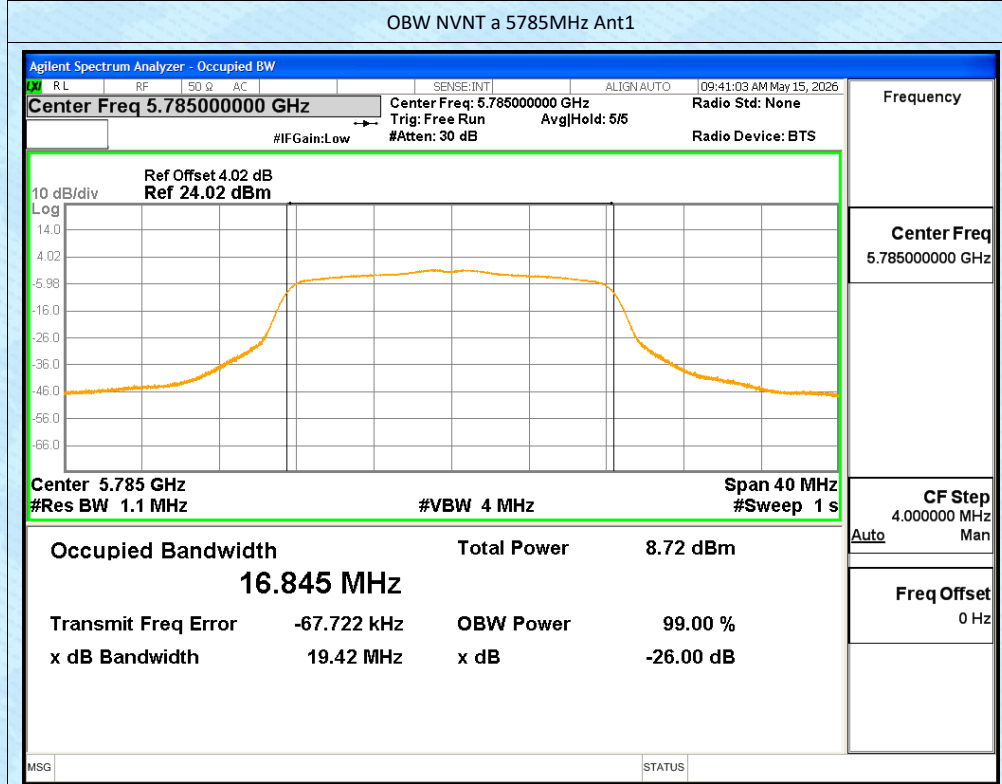
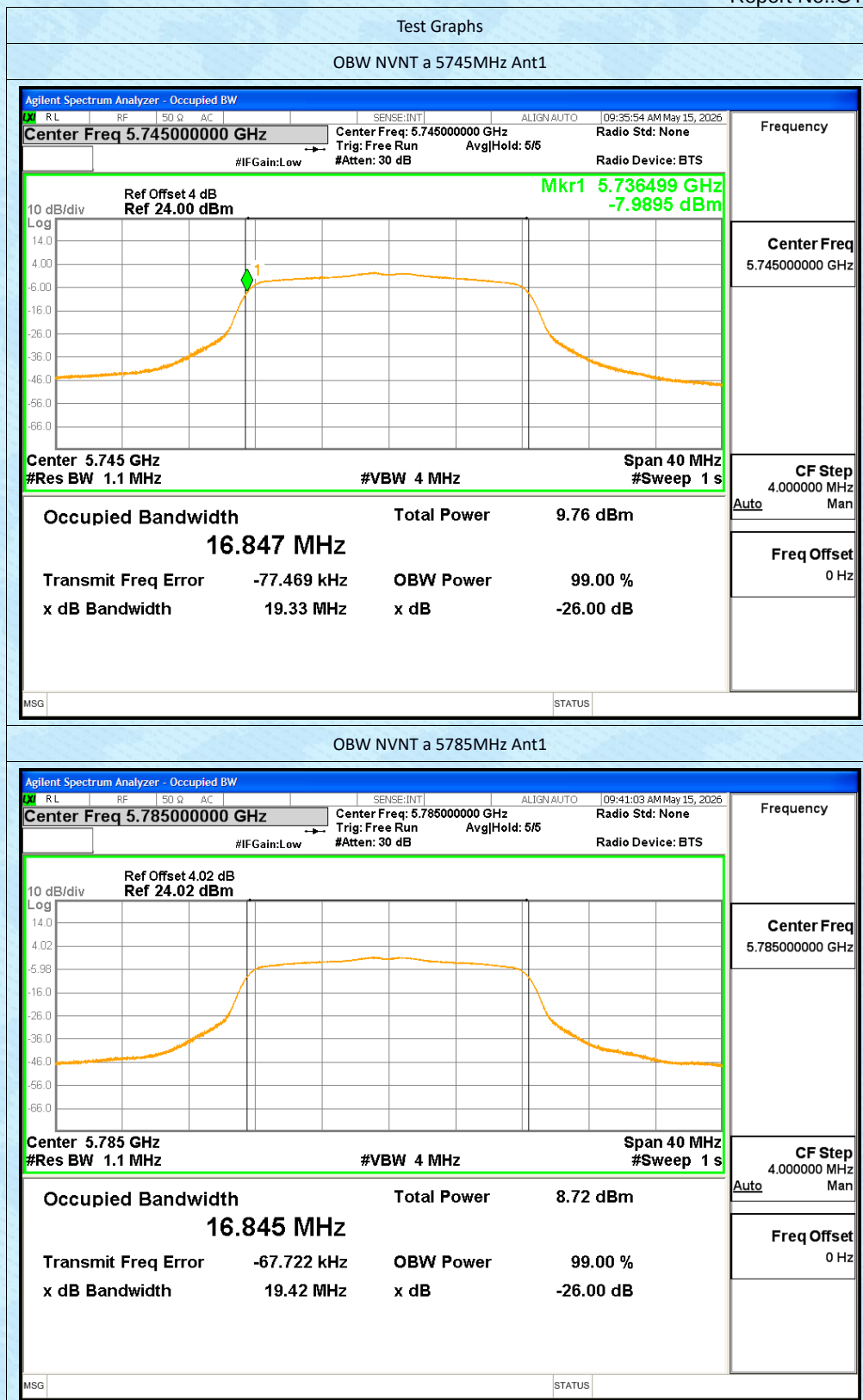




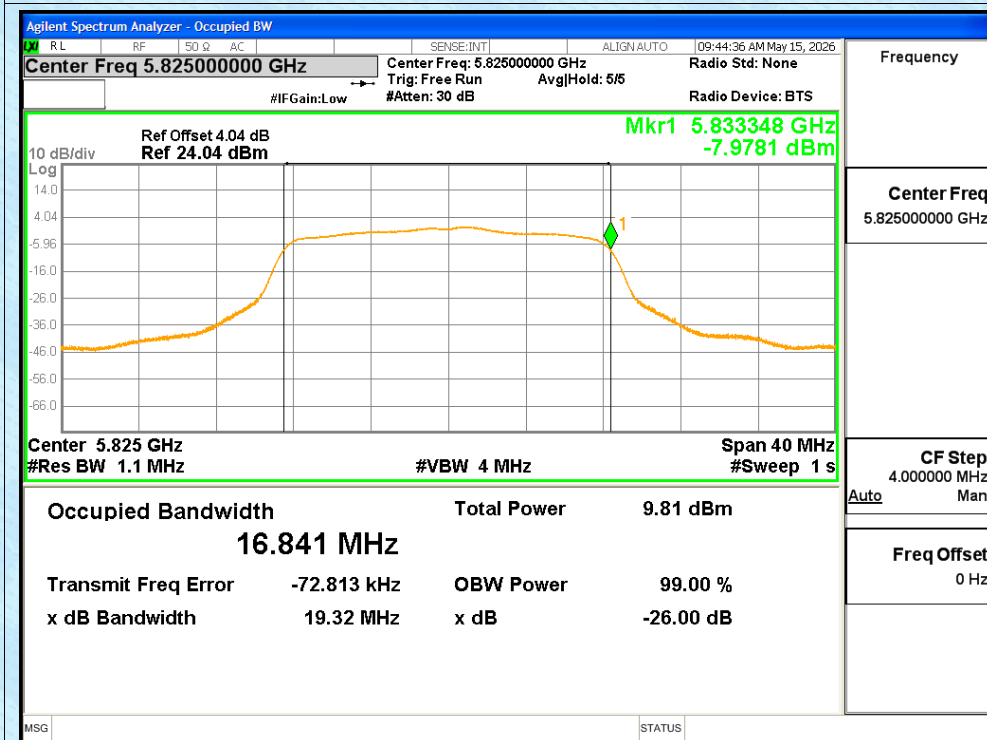


Occupied Channel Bandwidth

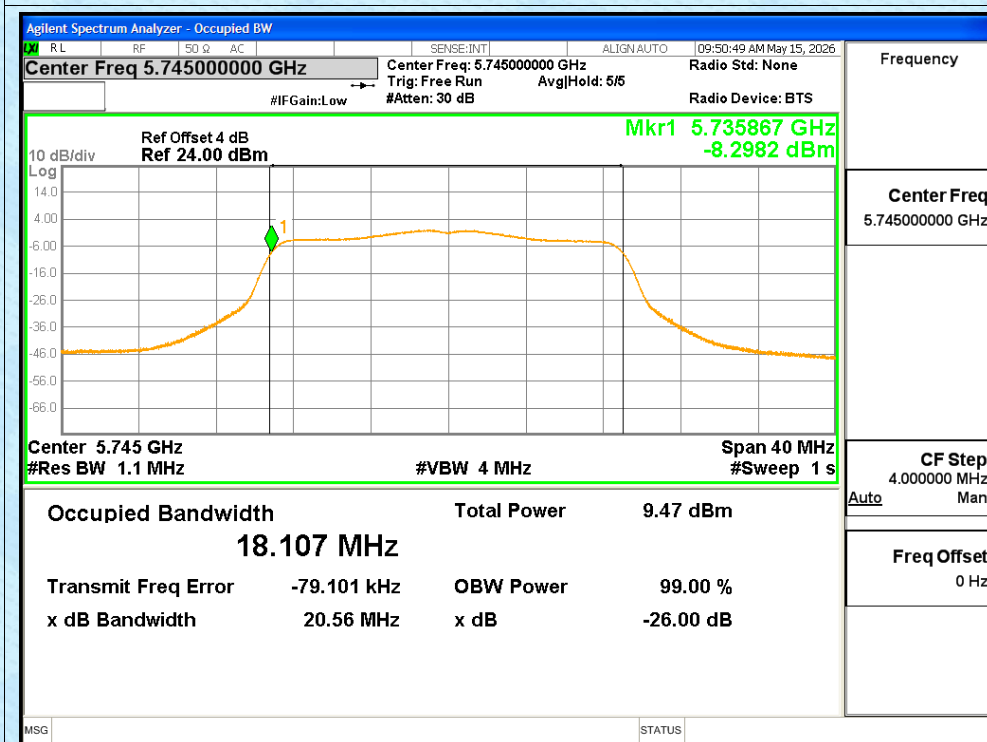
Condition	Mode	Frequency (MHz)	Antenna	Center Frequency (MHz)	OBW (MHz)	Verdict
NVNT	a	5745	Ant1	5744.923	16.847	Pass
		5785		5784.932	16.845	Pass
		5825		5824.927	16.841	Pass
	n20	5745		5744.921	18.107	Pass
		5785		5784.933	18.126	Pass
		5825		5824.936	18.135	Pass
	n40	5755		5754.836	36.259	Pass
		5795		5794.888	36.28	Pass
	ac20	5745		5744.924	18.109	Pass
		5785		5784.935	18.129	Pass
		5825		5824.937	18.131	Pass
	ac40	5755		5754.841	36.249	Pass
		5795		5794.886	36.28	Pass
	ac80	5775		5774.629	75.199	Pass

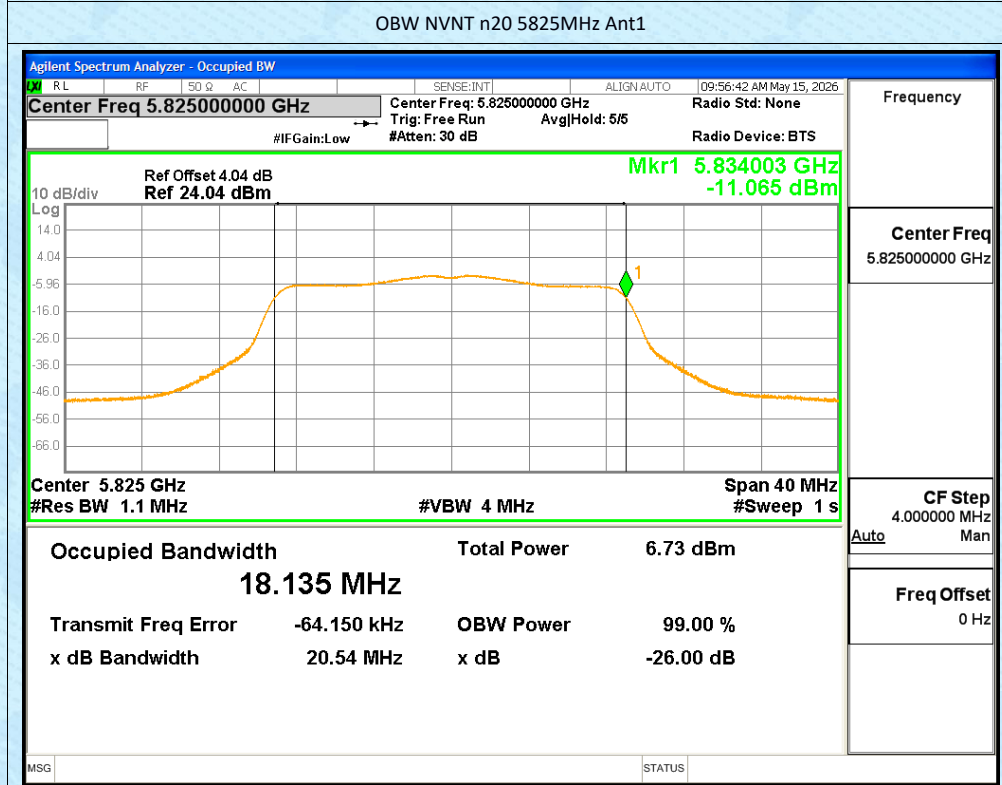
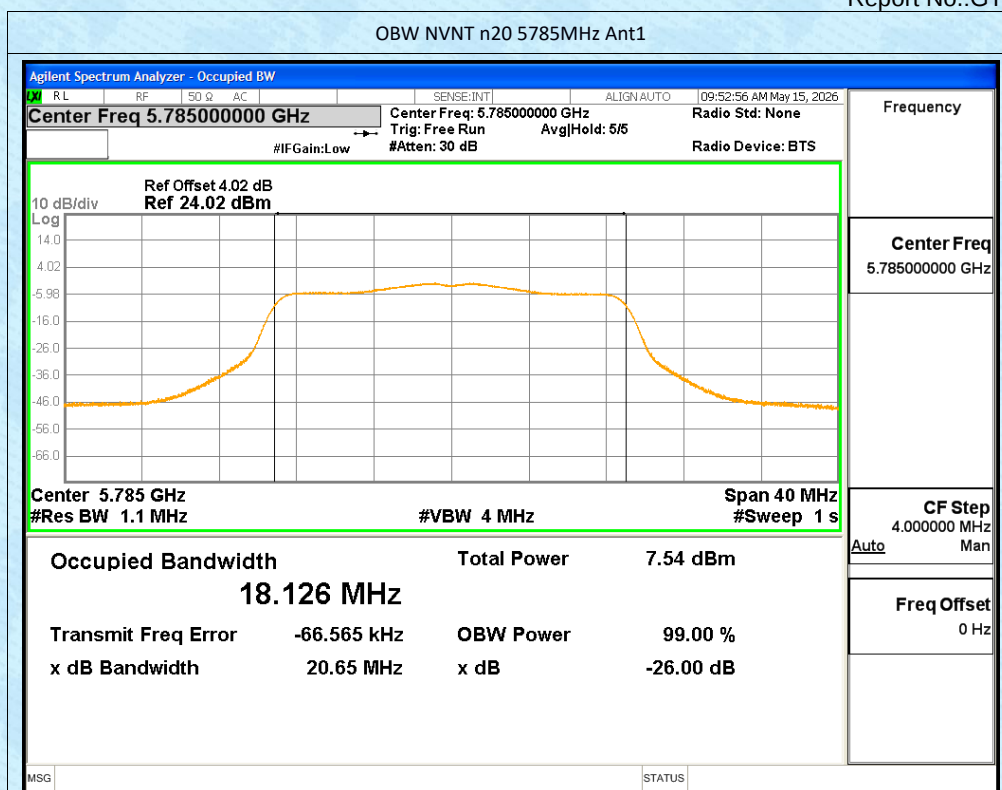


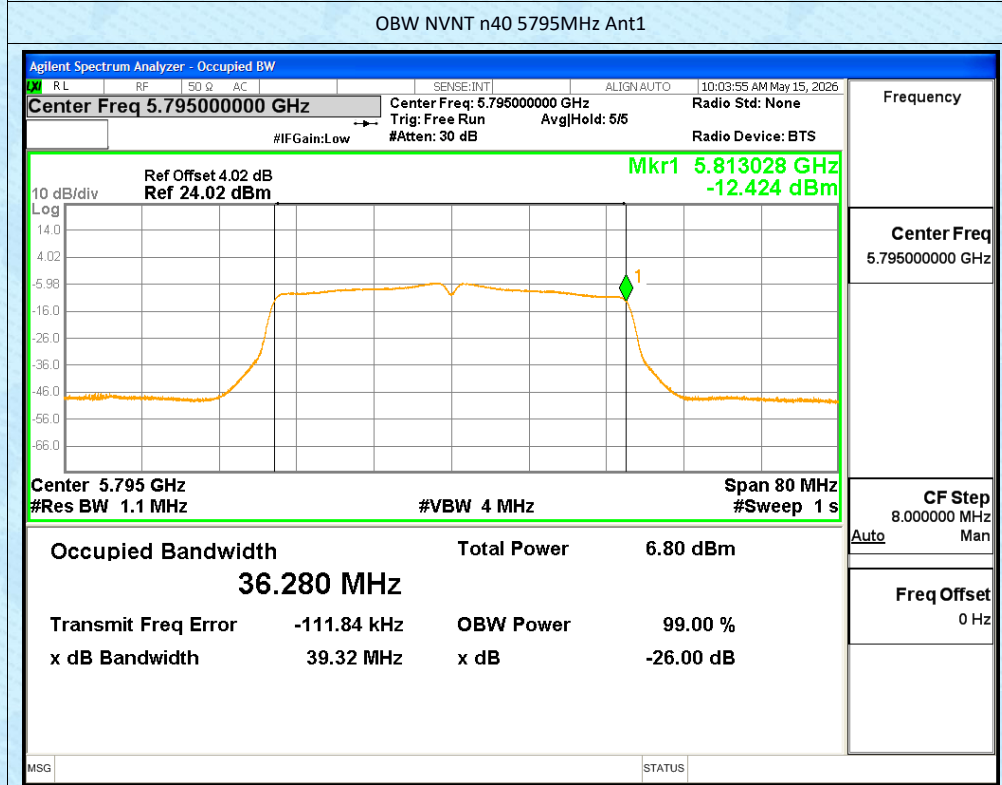
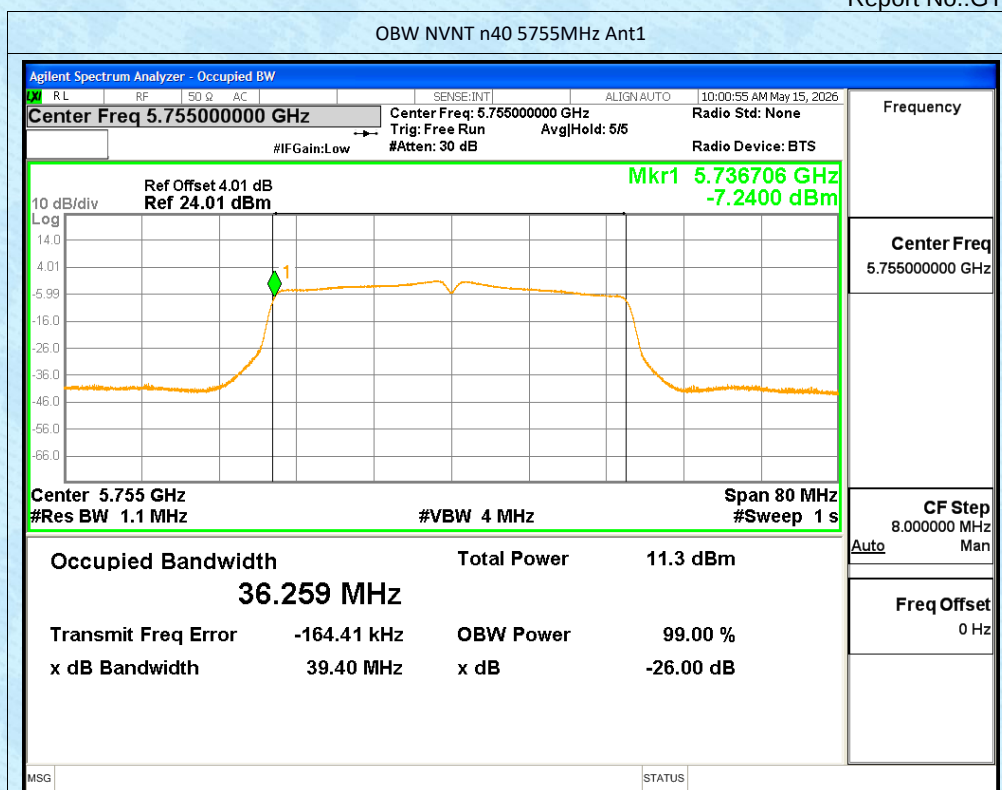
OBW NVNT a 5825MHz Ant1

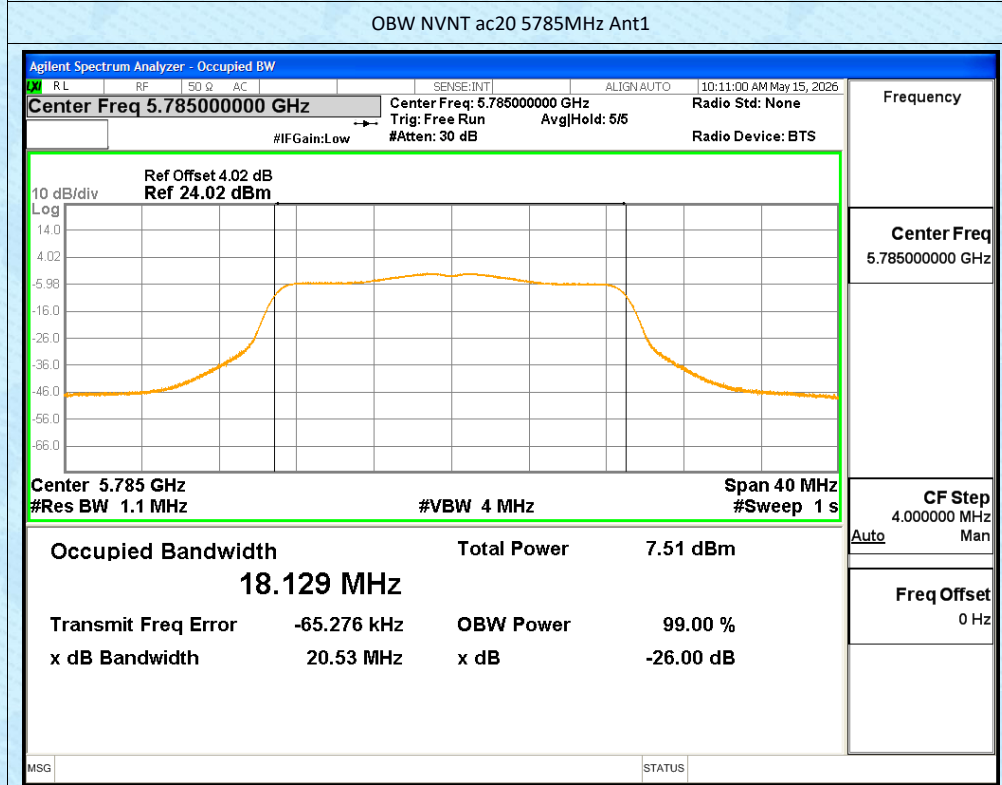
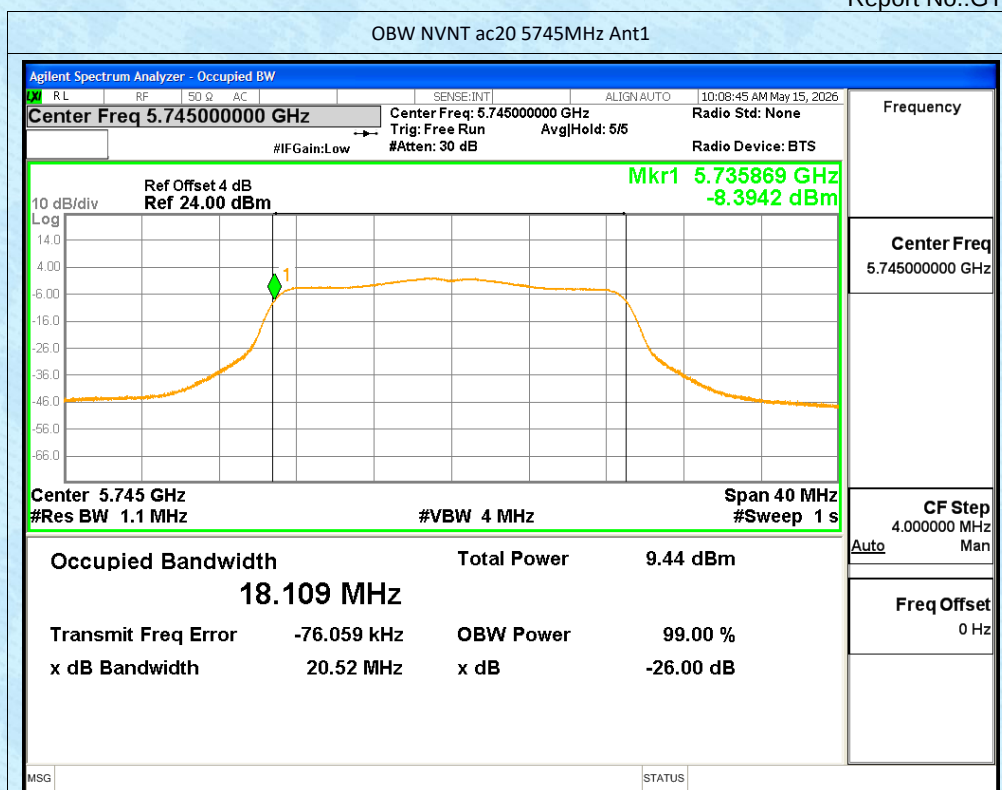


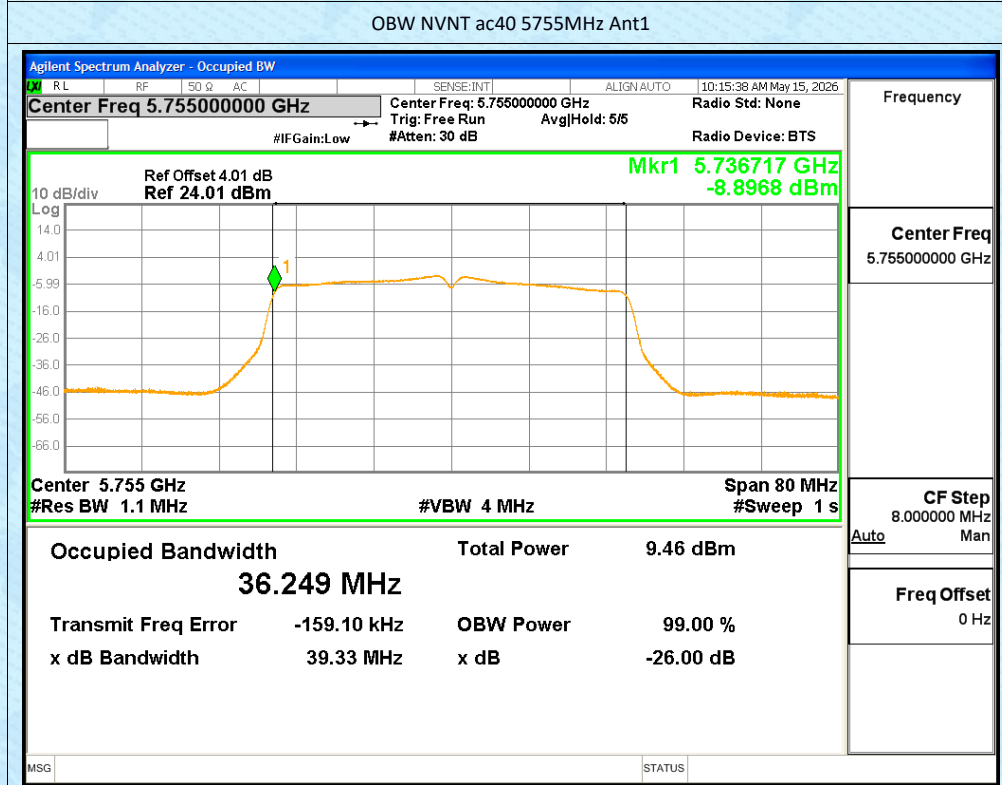
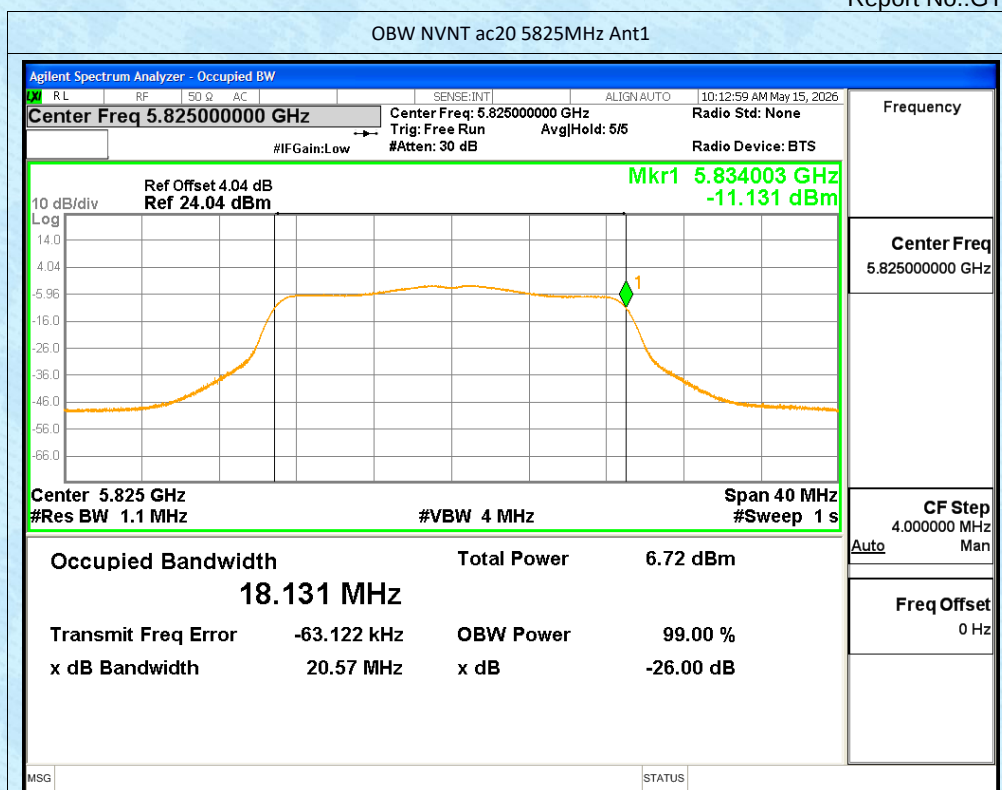
OBW NVNT n20 5745MHz Ant1

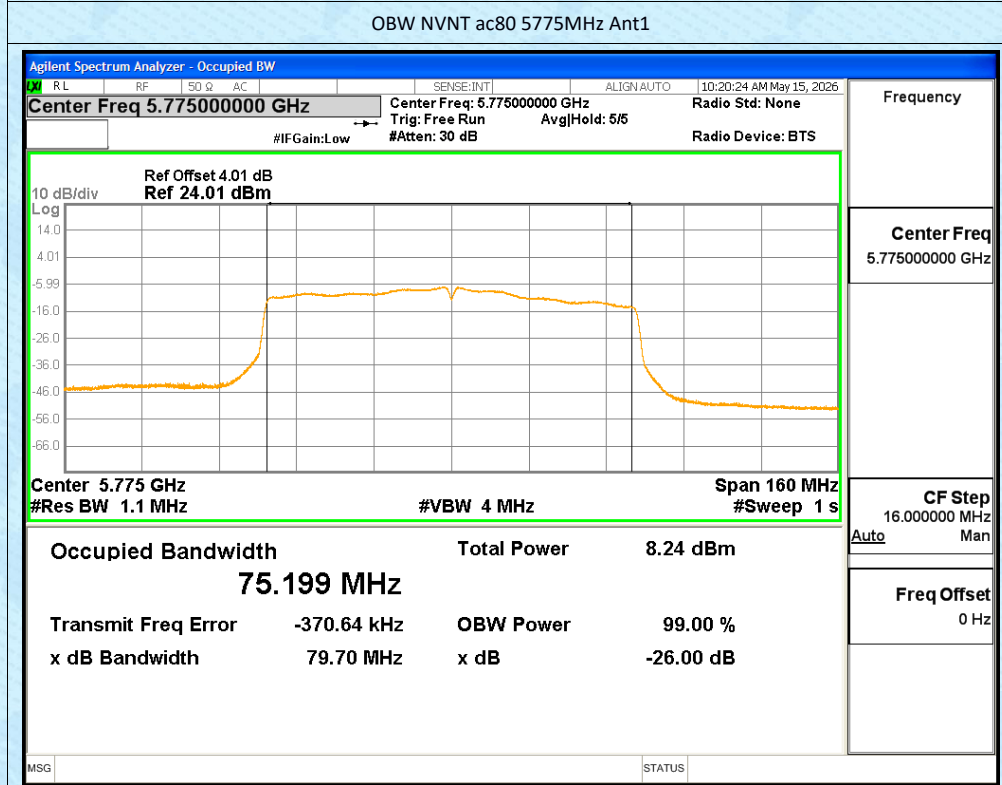
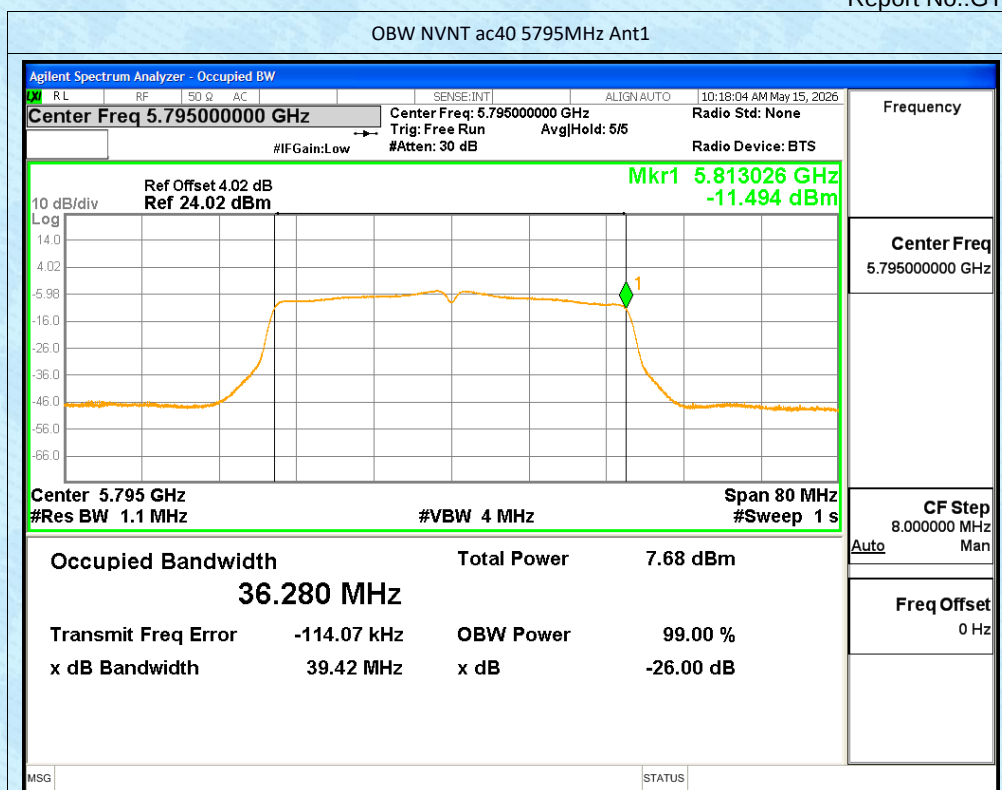












RF Output Power

Condition	Mode	Frequency (MHz)	Antenna	Max Burst RMS Power (dBm)	Burst Number	Max EIRP (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.22	49	12.78	13.98	Pass
		5785		9.62	48	13.18	13.98	Pass
		5825		9.24	48	12.8	13.98	Pass
	n20	5745		8.86	20	12.42	13.98	Pass
		5785		8.55	20	12.11	13.98	Pass
		5825		9.62	19	13.18	13.98	Pass
	n40	5755		9.08	19	12.64	13.98	Pass
		5795		8.84	19	12.4	13.98	Pass
	ac20	5745		8.84	19	12.4	13.98	Pass
		5785		8.51	20	12.07	13.98	Pass
		5825		6.04	19	9.6	13.98	Pass
	ac40	5755		9.9	20	13.46	13.98	Pass
		5795		7.91	20	11.47	13.98	Pass
	ac80	5775		9.13	33	12.69	13.98	Pass

Spurious Emission

802.11a mode lowest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
30.11	V	-65.79	-36	Pass
74.40	V	-62.50	-54	
11510.00	V	-48.32	-30	
74.66	H	-68.17	-36	
968.93	H	-64.53	-54	
11510.00	H	-49.22	-30	
802.11a mode Highest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
30.11	V	-66.03	-36	Pass
74.40	V	-62.11	-54	
11590.00	V	-48.56	-30	
74.66	H	-68.30	-36	
968.93	H	-64.23	-54	
11590.00	H	-49.32	-30	
Remark: Standby mode the observed value were the noise floor , which were not recorded.				

Note: All of the EUT Configure Mode were tested and found 802.11a mode is the worst mode, the worst case is recorded in this report.

Receiver spurious emissions

802.11a mode lowest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
30.21	Vertical	-63.95	2nW/ -57dBm below 1GHz, 20nW/ -47dBm above 1GHz.	Pass
57.59	V	-65.53		
11510.00	V	-58.52		
74.14	Horizontal	-65.81		
219.85	H	-69.85		
11510.00	H	-61.00		
802.11a mode Highest channel				
Frequency (MHz)	Spurious Emission		Limit (dBm)	Test Result
	Polarization	Level(dBm)		
30.21	Vertical	-63.84	2nW/ -57dBm below 1GHz, 20nW/ -47dBm above 1GHz.	Pass
57.59	V	-65.51		
11590.00	V	-58.45		
74.14	Horizontal	-65.36		
219.85	H	-69.83		
11590.00	H	-60.89		

Note: All of the EUT Configure Mode were tested and found 802.11a mode is the worst mode, the worst case is recorded in this report.

Receiver Blocking

Condition	Mode	Frequency (MHz)	Antenna	Pmin (dBm)	Wanted Power (dBm)	Blocking Frequency (MHz)	Blocking Power (dB`m)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-60	Pmin+3	4890.7925	-52	-87.47	Pass
				-60	Pmin+3	5398.2425	-57	-87.47	Pass
				-60	Pmin+3	5567.3925	-50	-87.47	Pass
				-60	Pmin+3	5922.6075	-53	-87.47	Pass
				-60	Pmin+3	6091.7575	-51	-87.47	Pass
				-60	Pmin+3	6599.2075	-58	-87.47	Pass
NVNT	a	5825	Ant1	-60	Pmin+3	4970.944	-50	-87.59	Pass
				-60	Pmin+3	5478.304	-57	-87.59	Pass
				-60	Pmin+3	5647.424	-53	-87.59	Pass
				-60	Pmin+3	6002.576	-51	-87.59	Pass
				-60	Pmin+3	6171.696	-52	-87.59	Pass
				-60	Pmin+3	6679.056	-57	-87.59	Pass

-----End-----