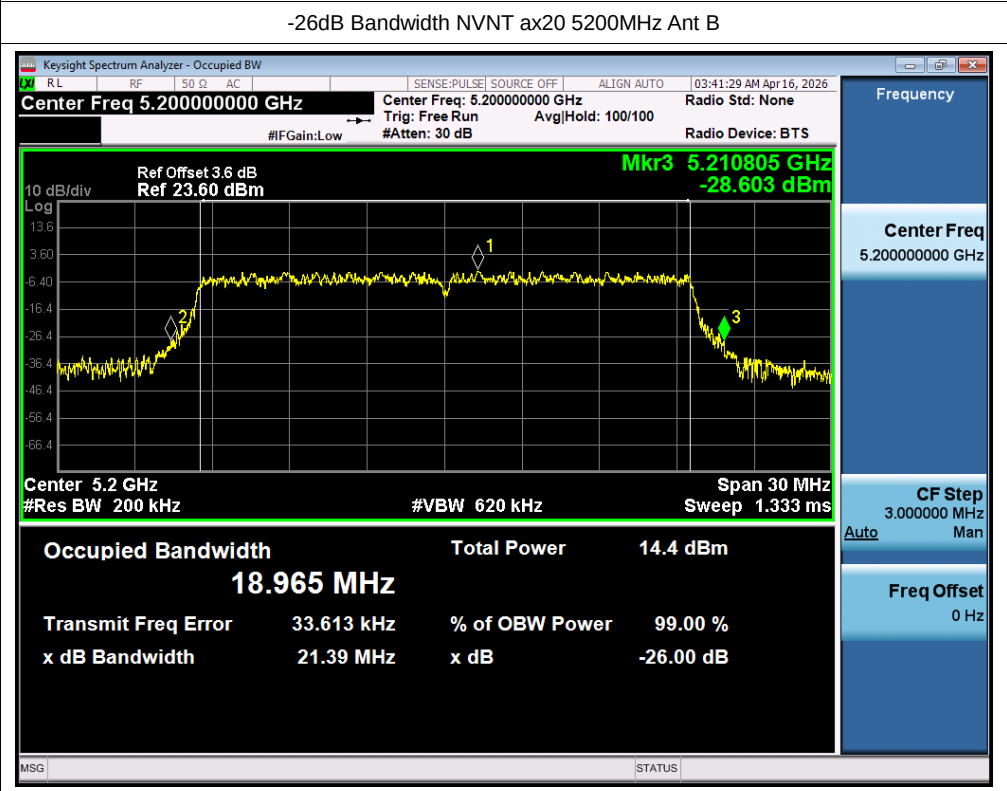
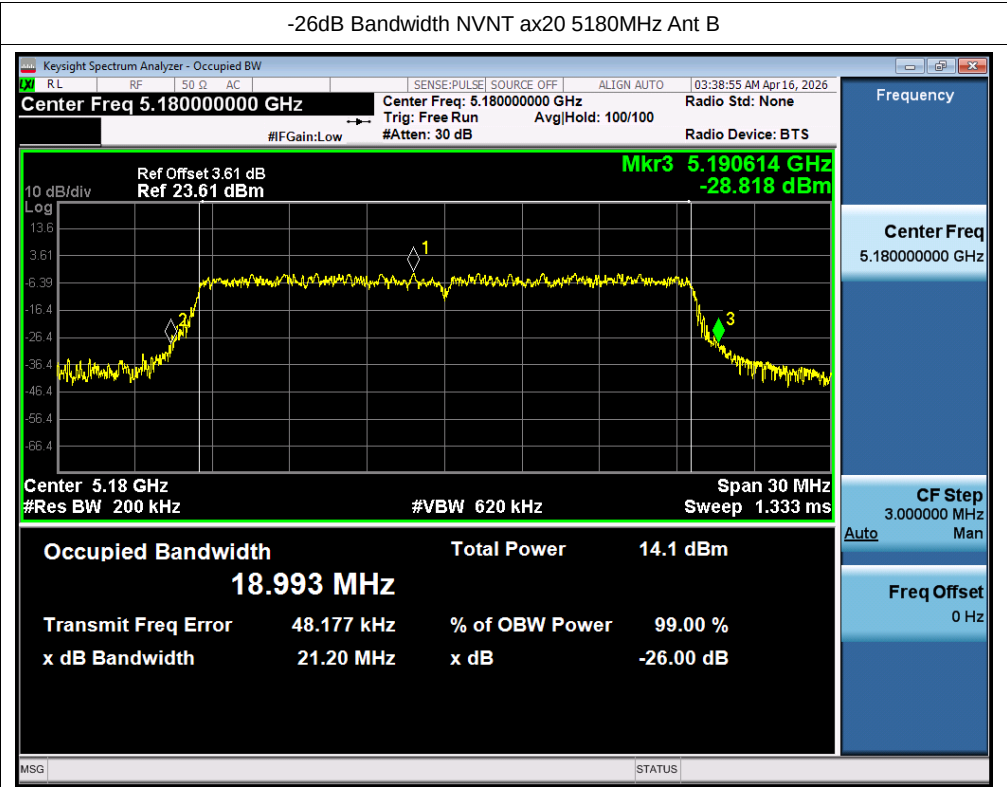
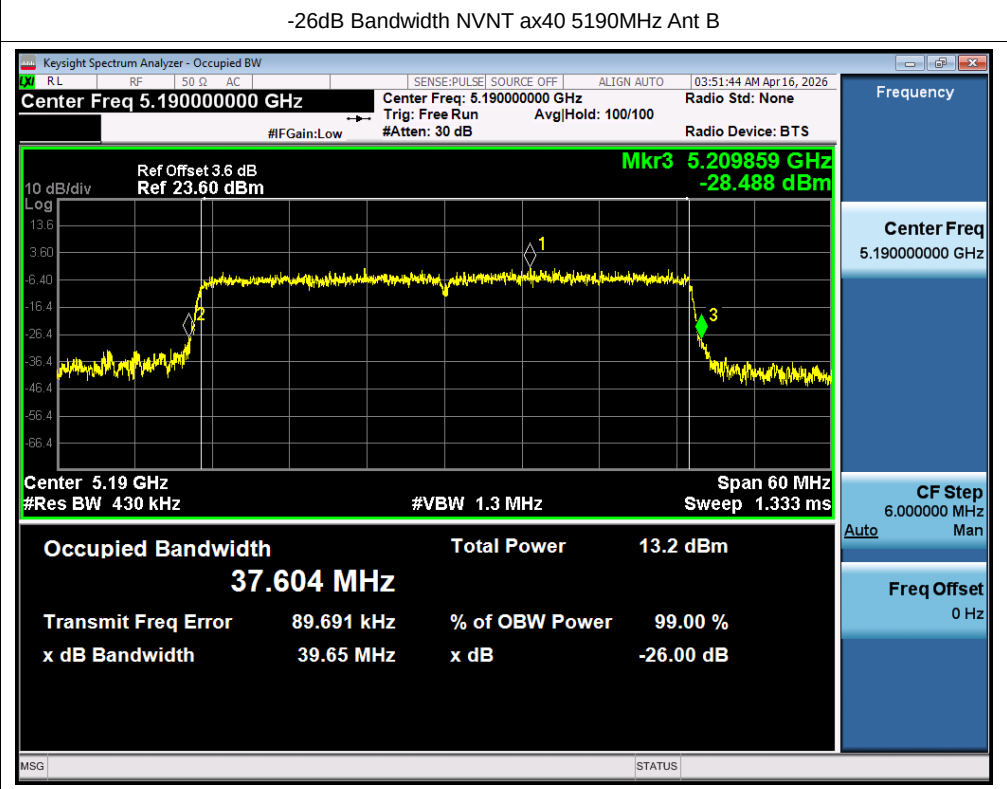
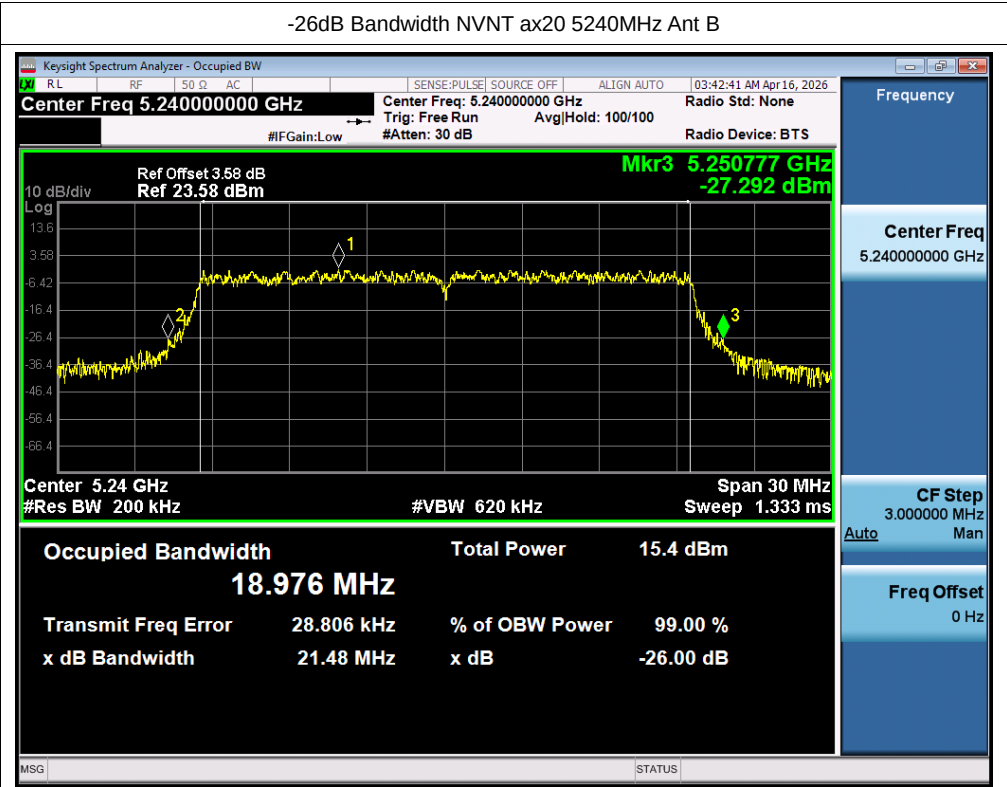
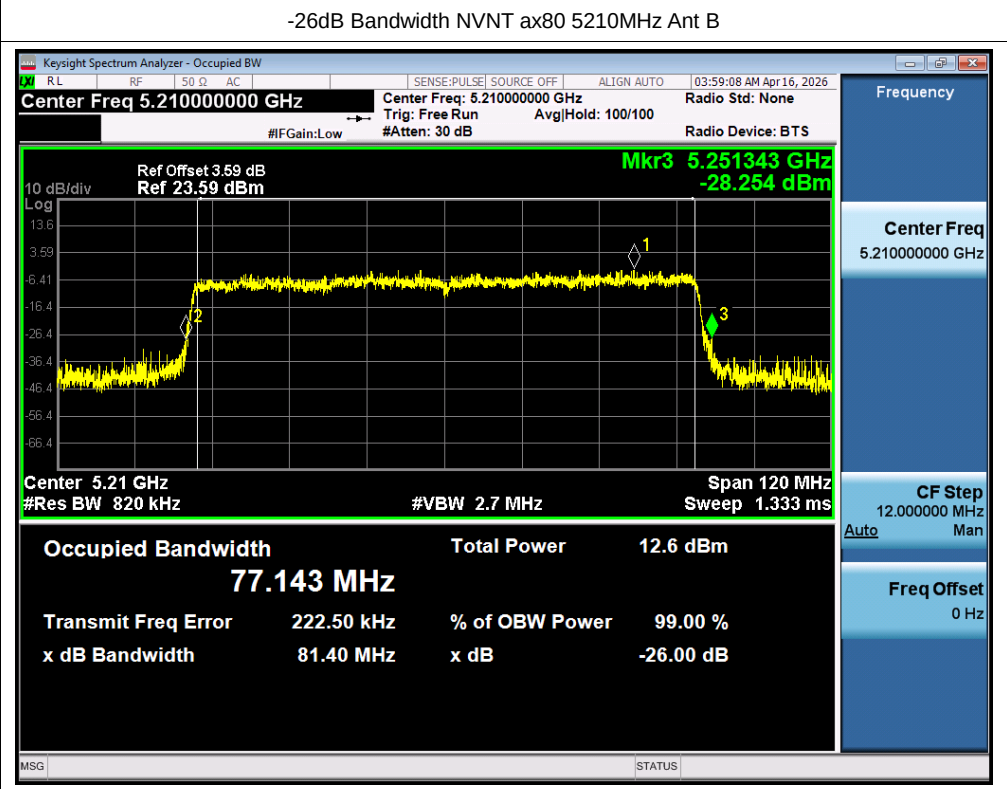
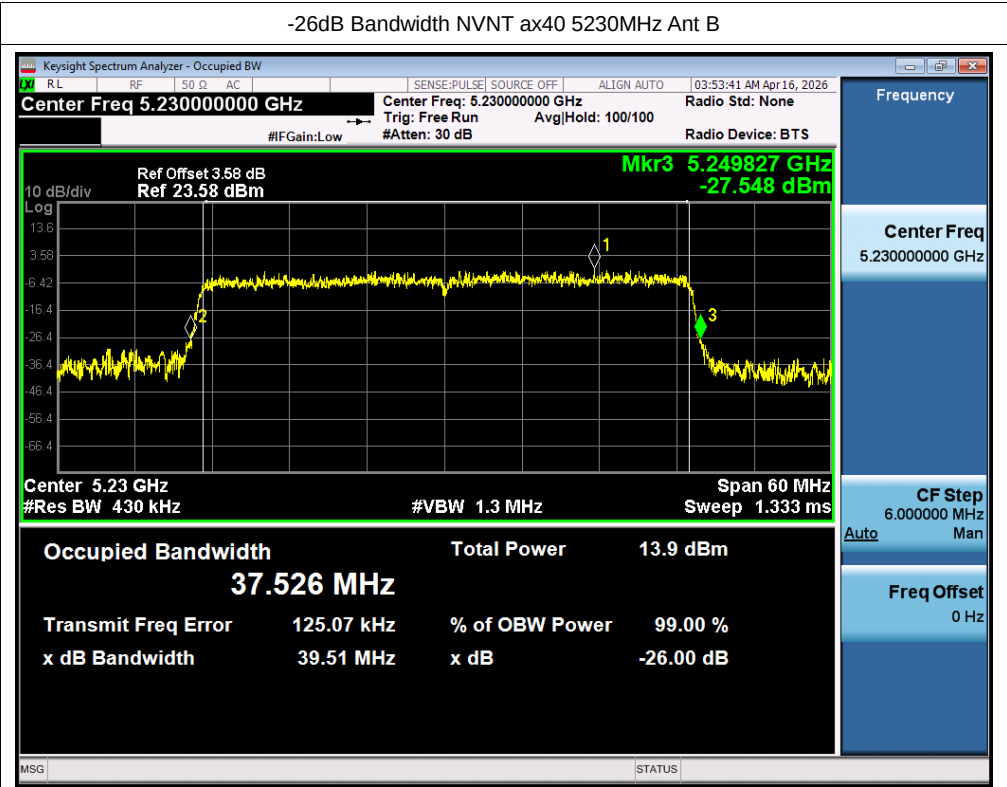






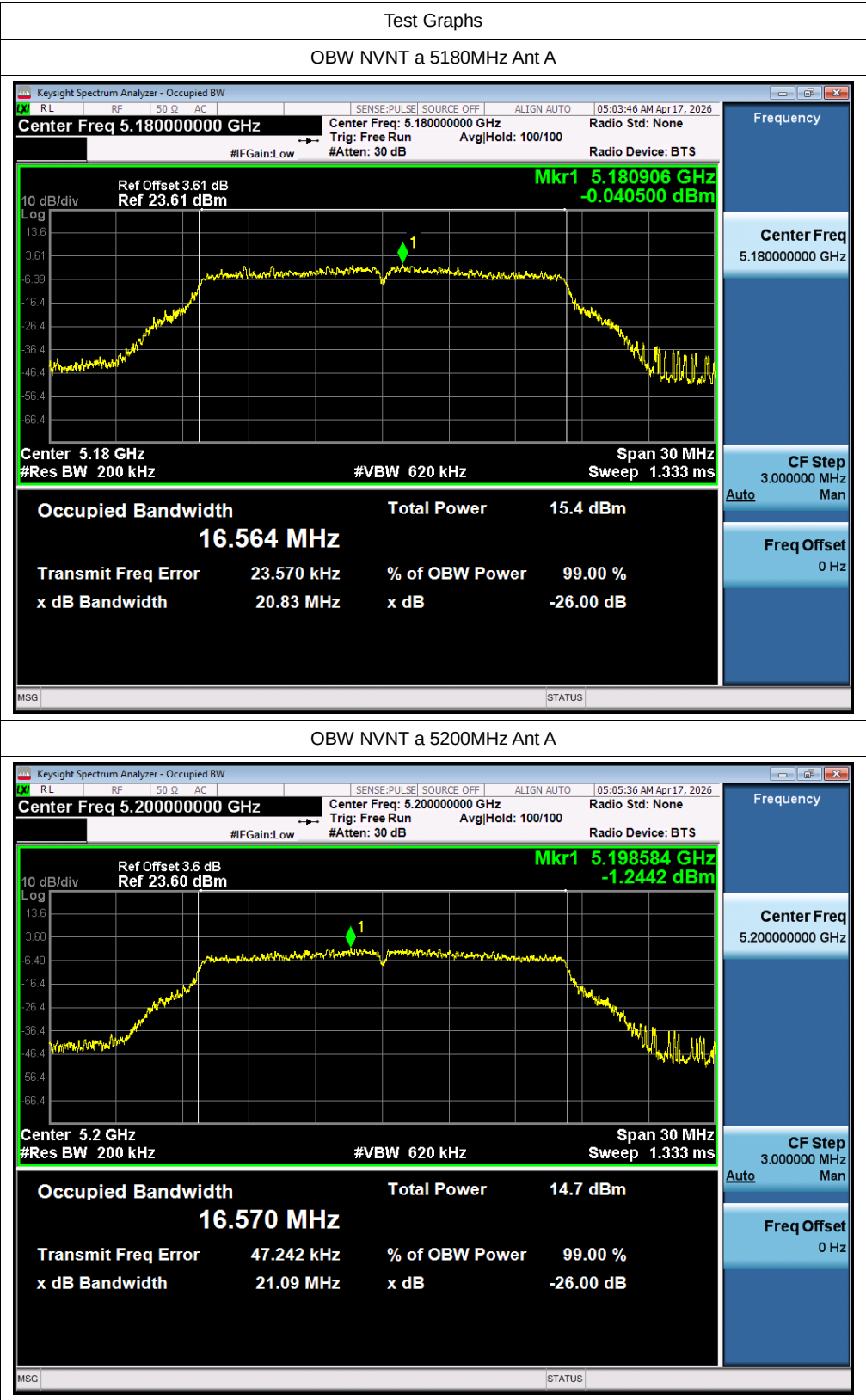


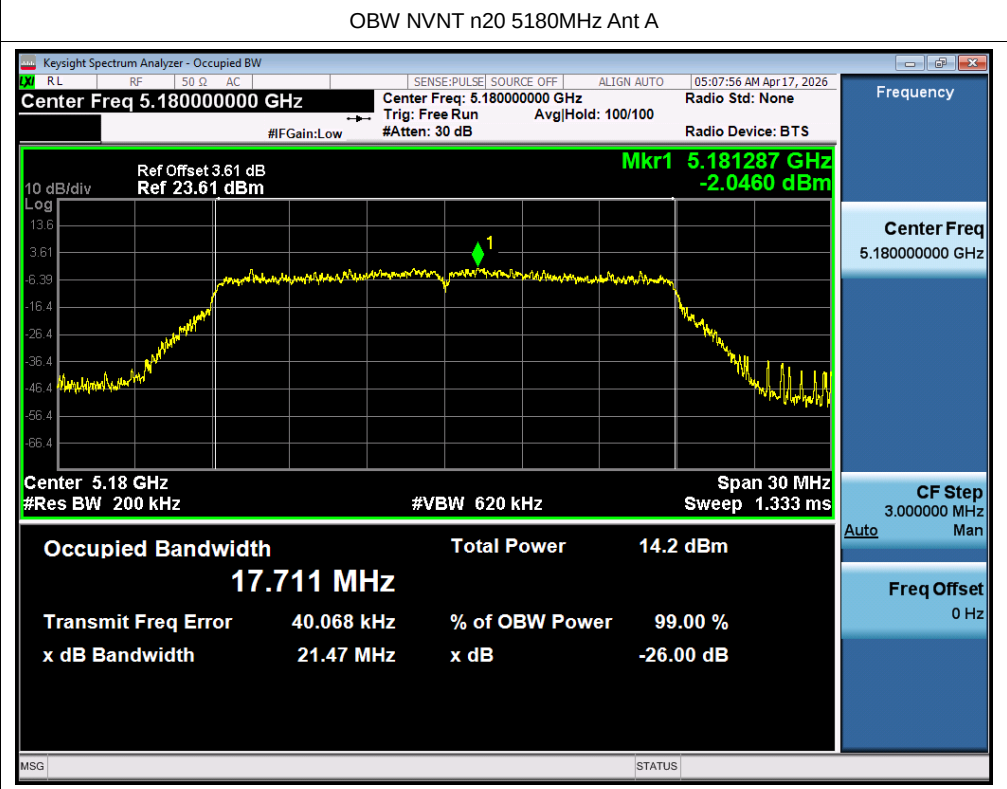
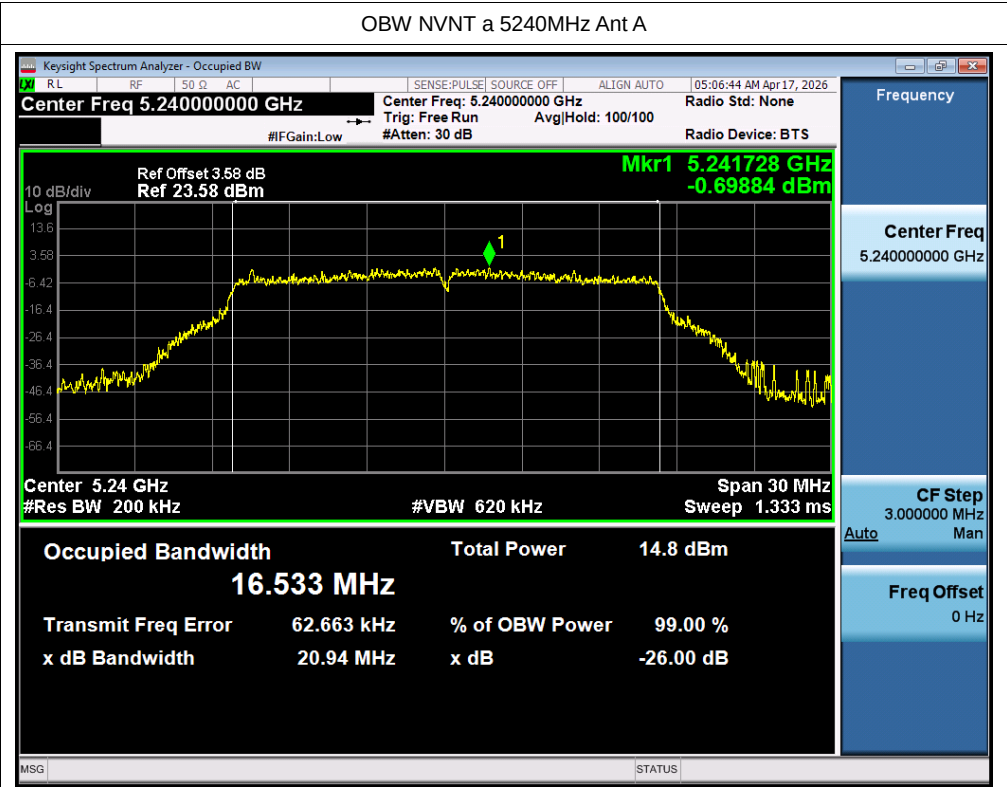
Occupied Channel Bandwidth

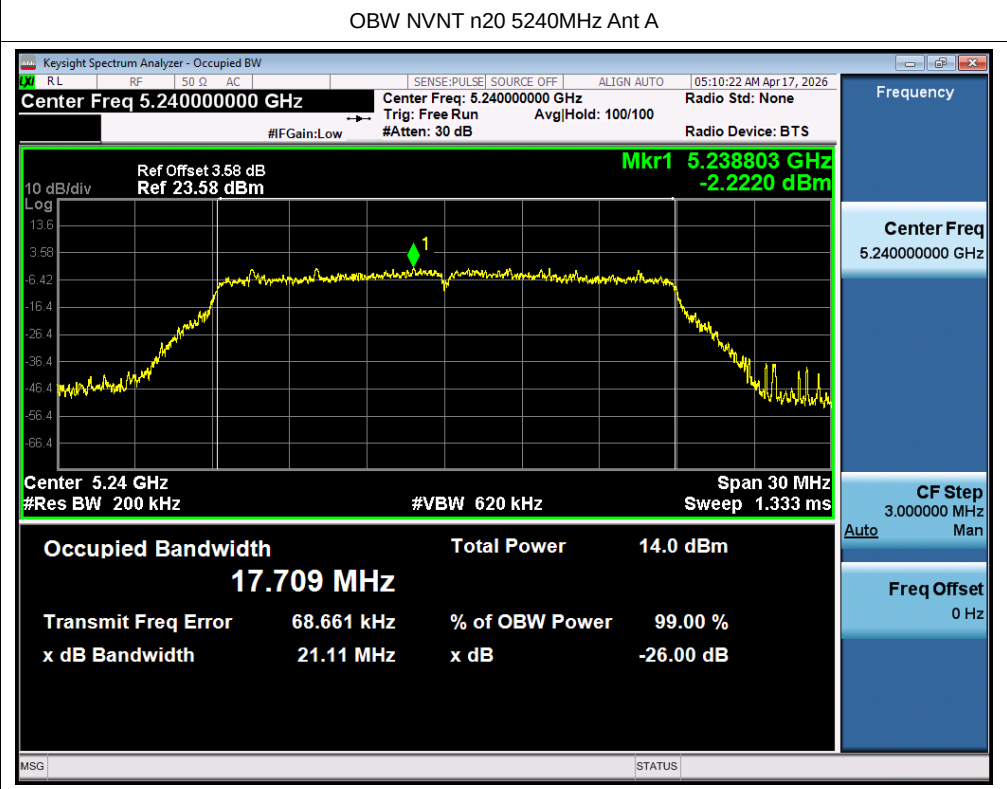
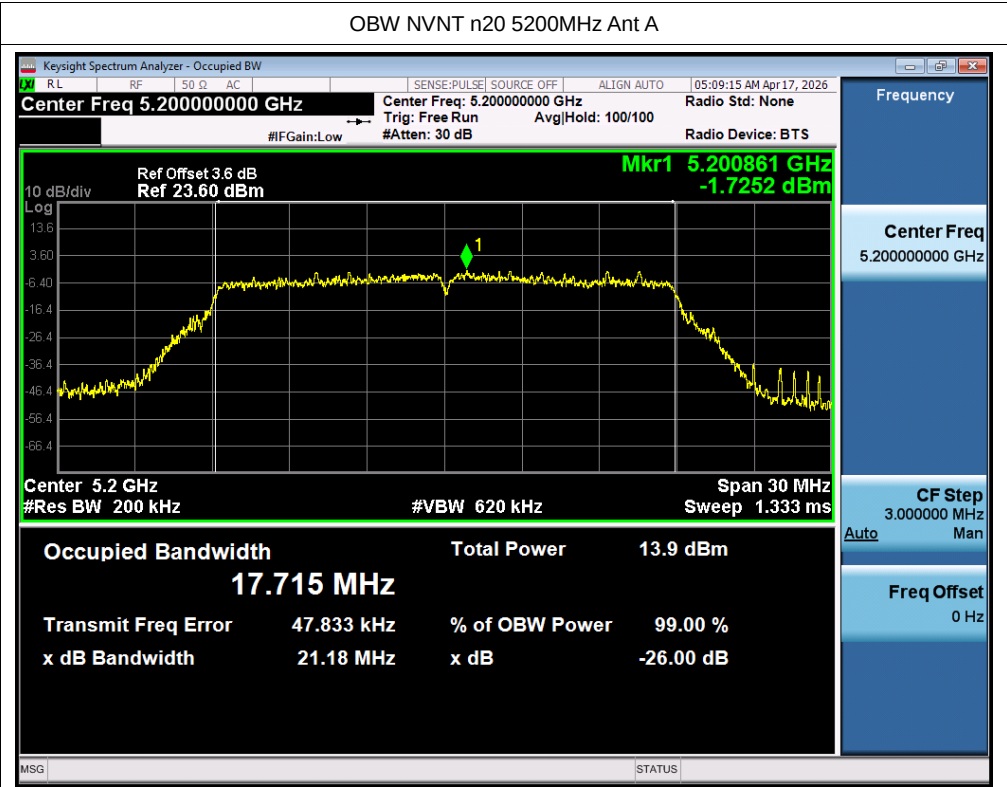
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant A	16.564
		5200		16.57
		5240		16.533
	n20	5180		17.711
		5200		17.715
		5240		17.709
	n40	5190		36.273
		5230		36.261
	ac20	5180		17.716
		5200		17.765
		5240		17.701
	ac40	5190		36.295
		5230		36.293
	ac80	5210		75.784
	ax20	5180		19.012
		5200		18.974
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	ax40	5190		37.544
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	ax80	5210		76.942

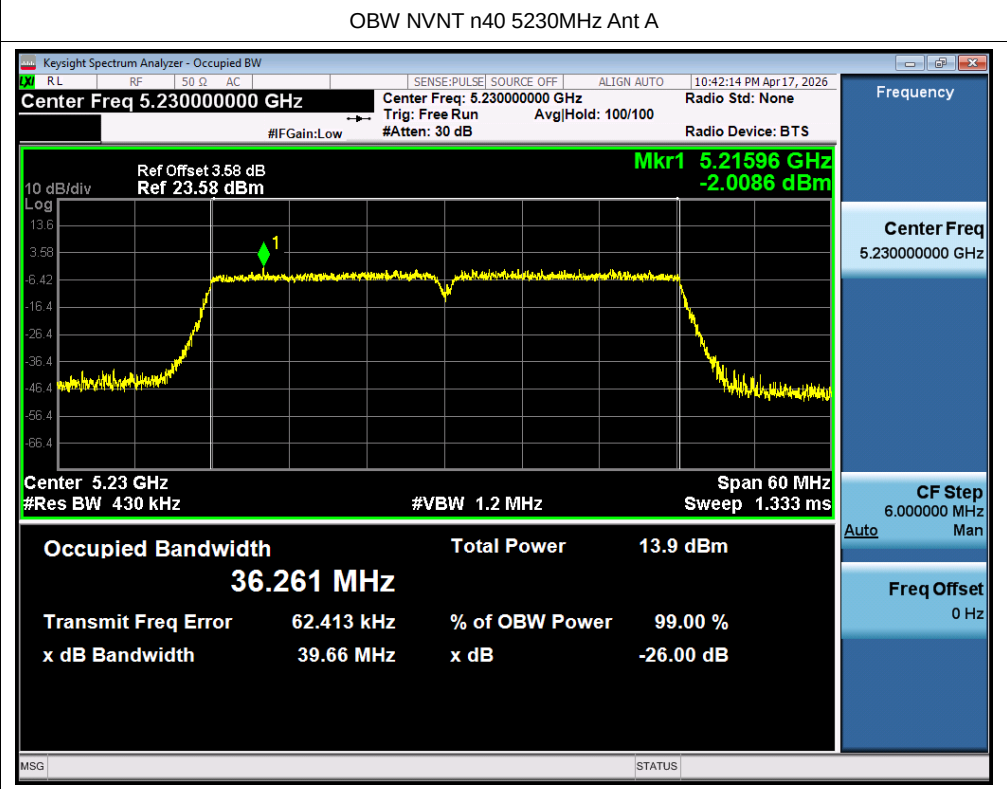
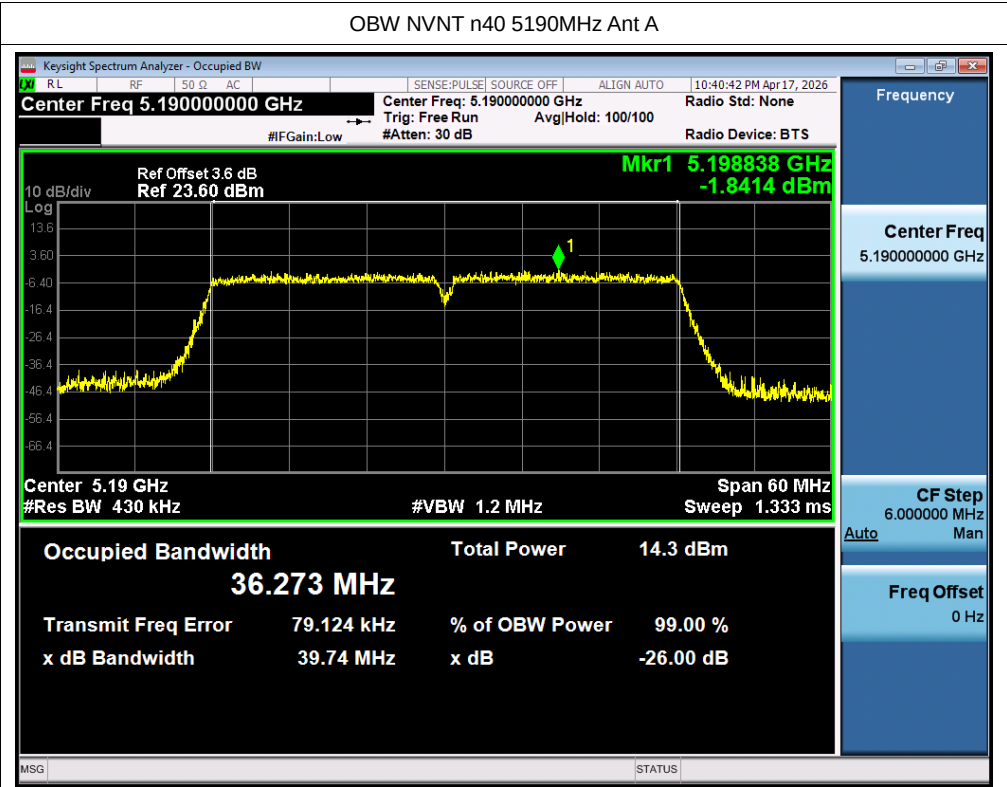
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant B	16.667
		5200		16.614
		5240		16.637
	n20	5180		17.767
		5200		17.716
		5240		17.711
	n40	5190		36.338
		5230		36.331
	ac20	5180		17.779
		5200		17.751
		5240		17.746
	ac40	5190		36.328
		5230		36.309
	ac80	5210		75.722
	ax20	5180		18.978
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		5240		18.982
	ax40	5190		37.602

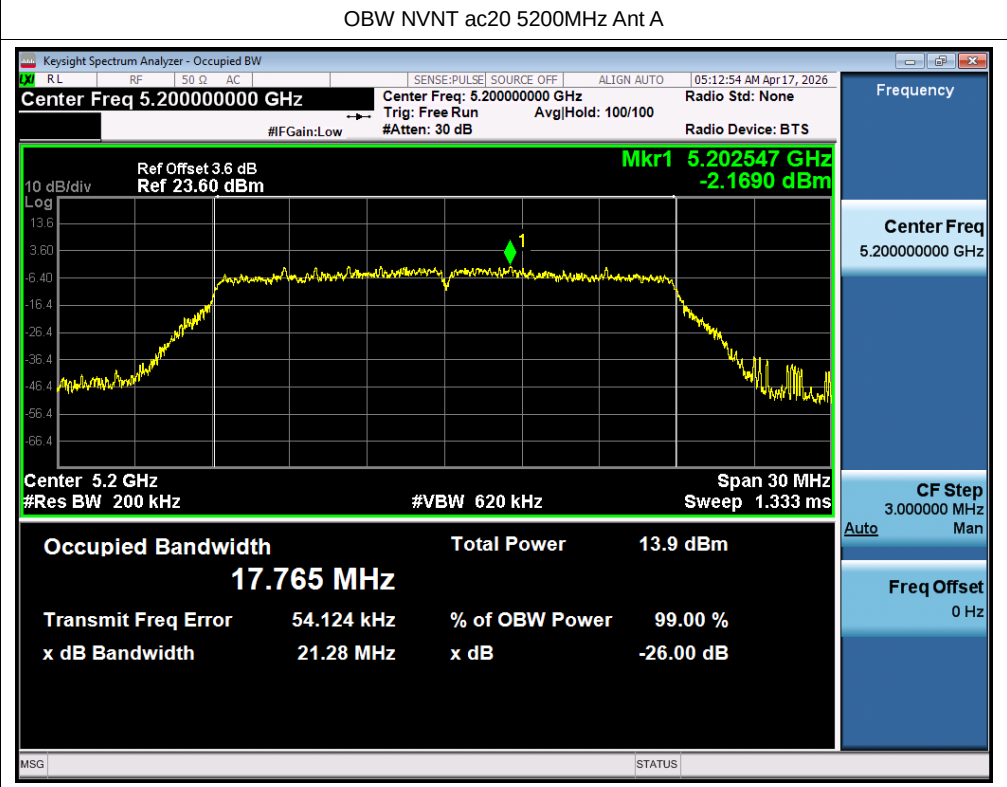
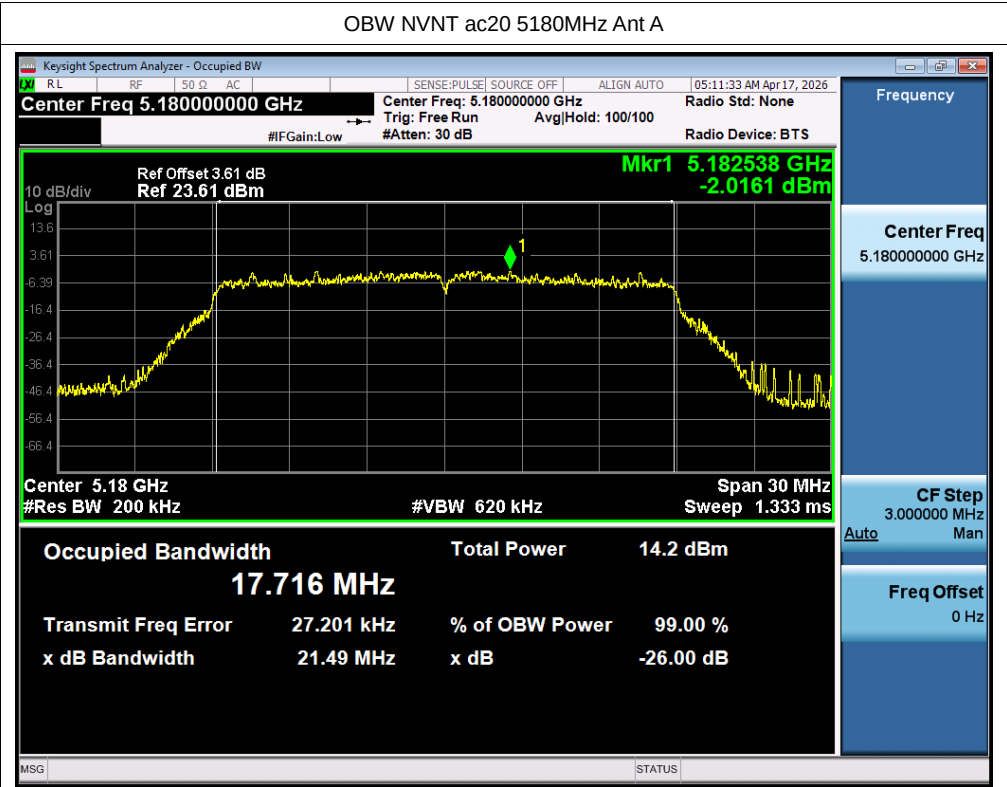
		5230		37.571
	ax80	5210		77.101

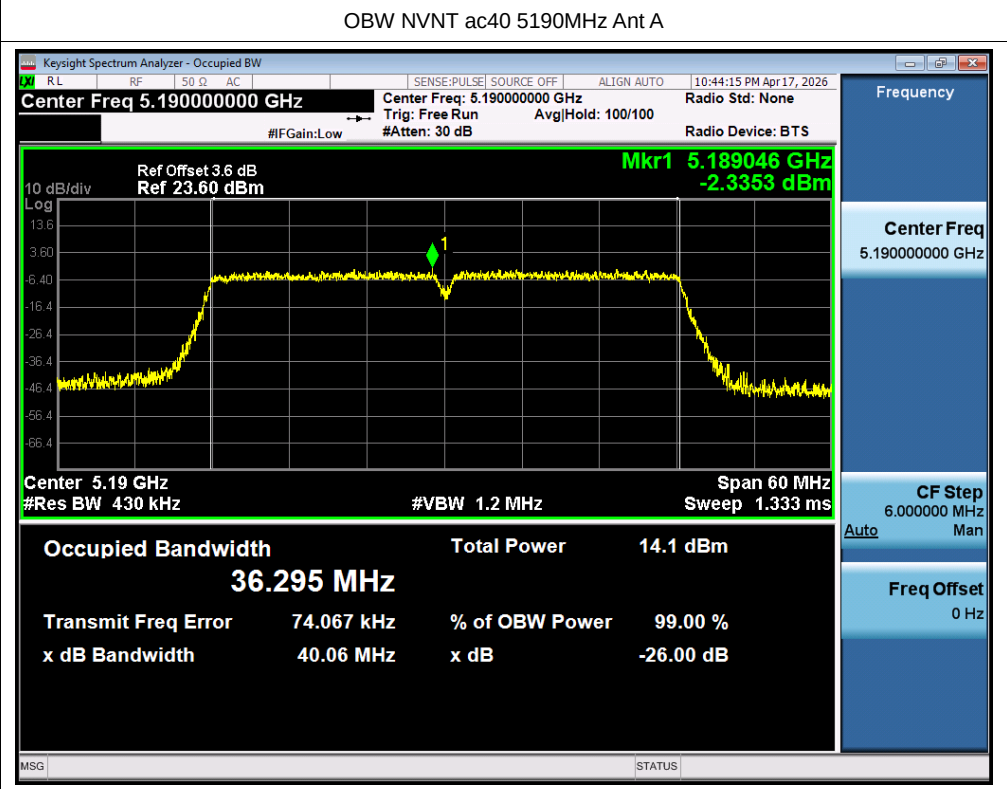
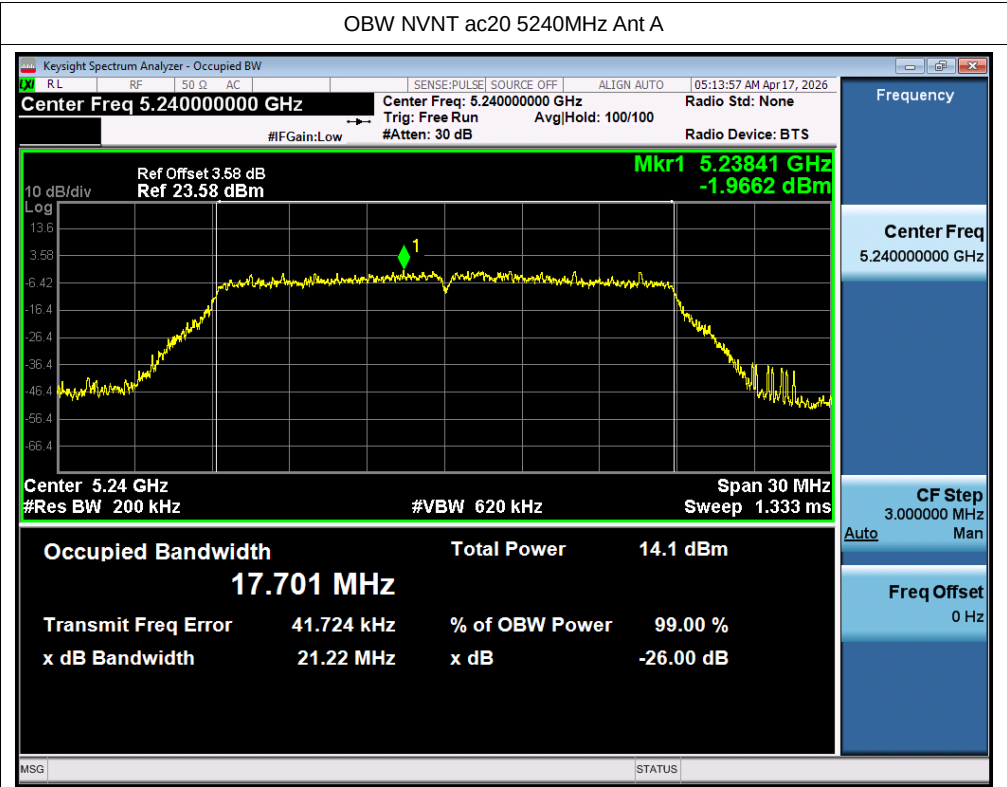


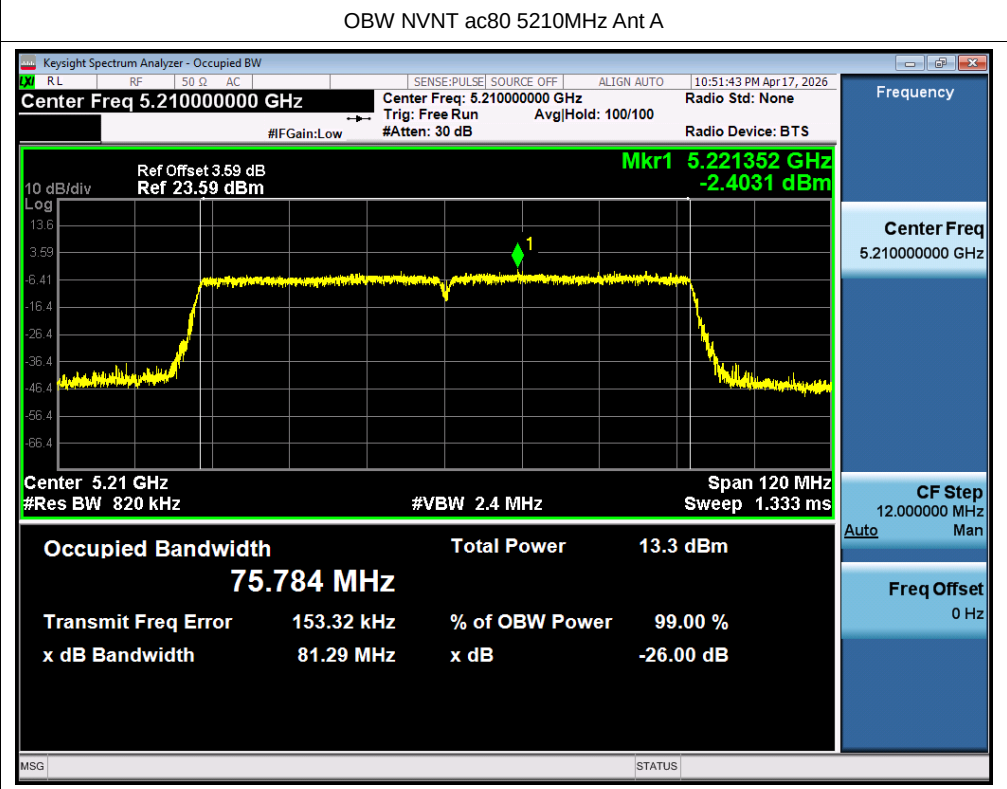
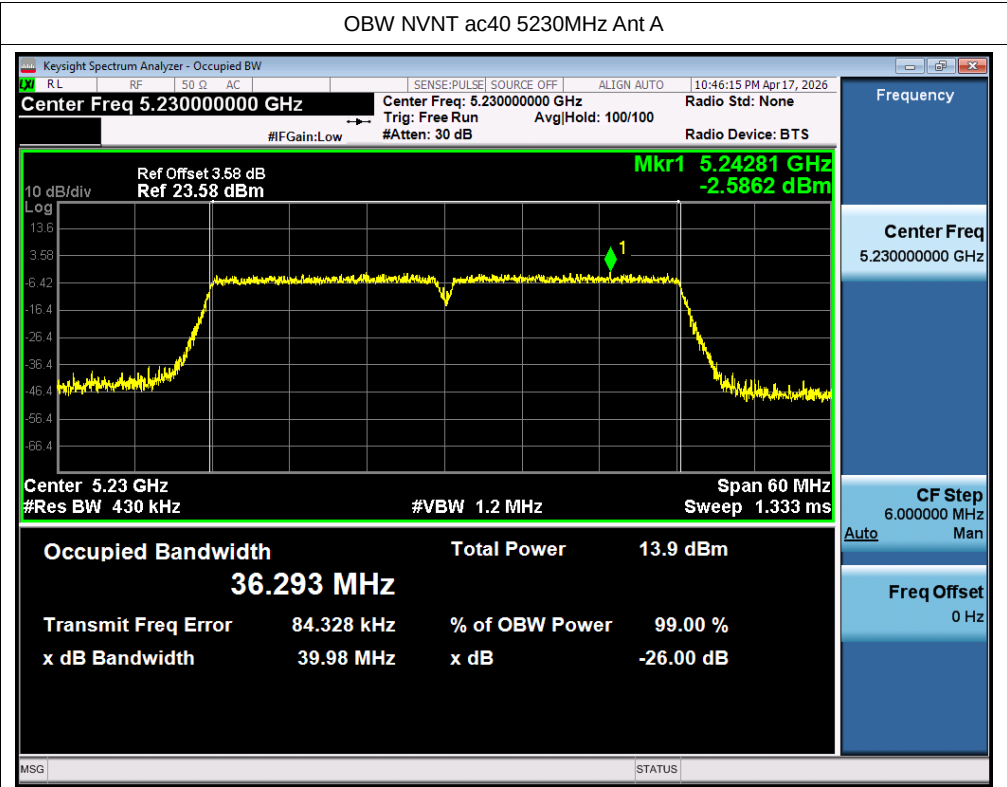


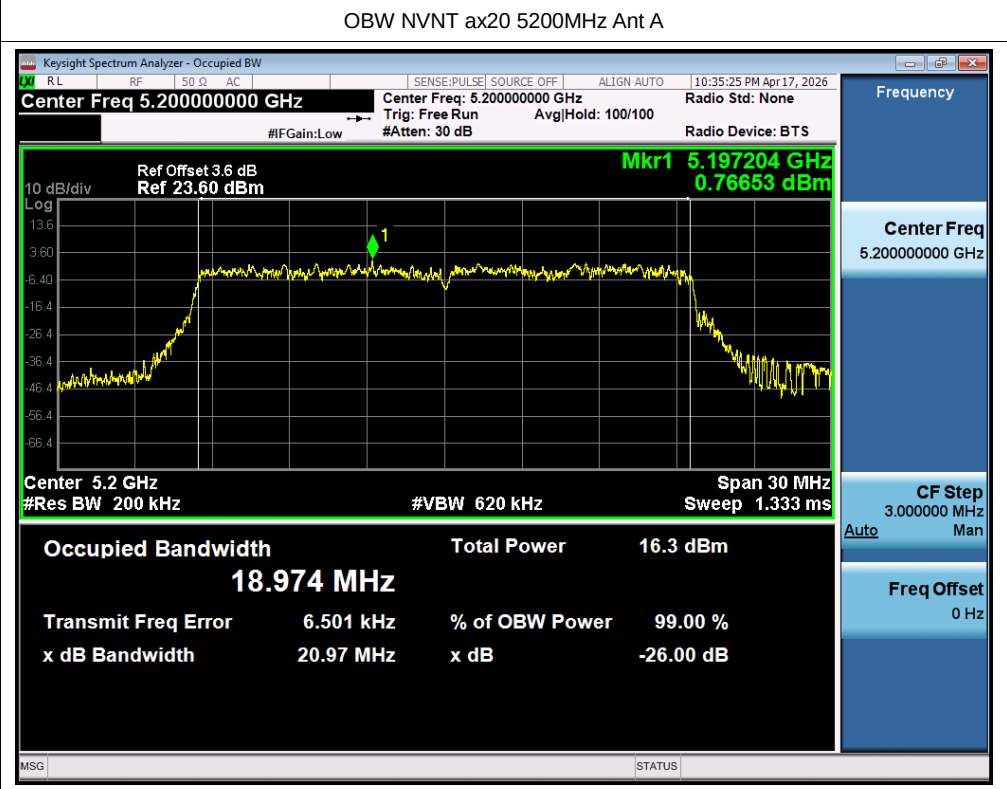
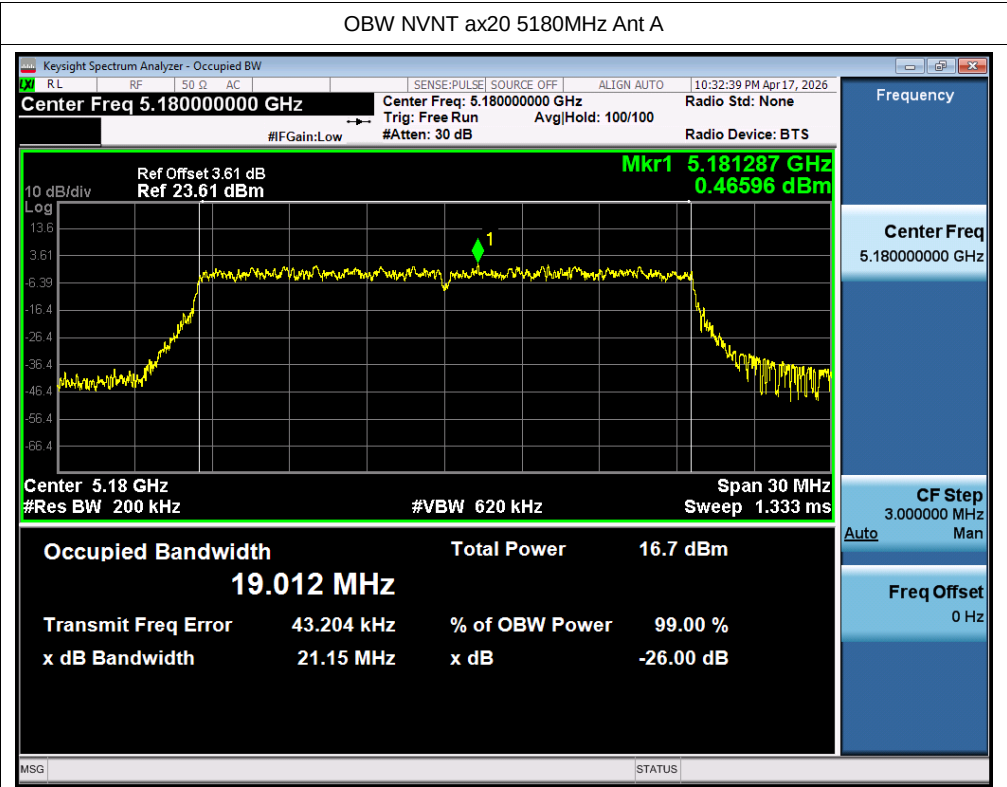


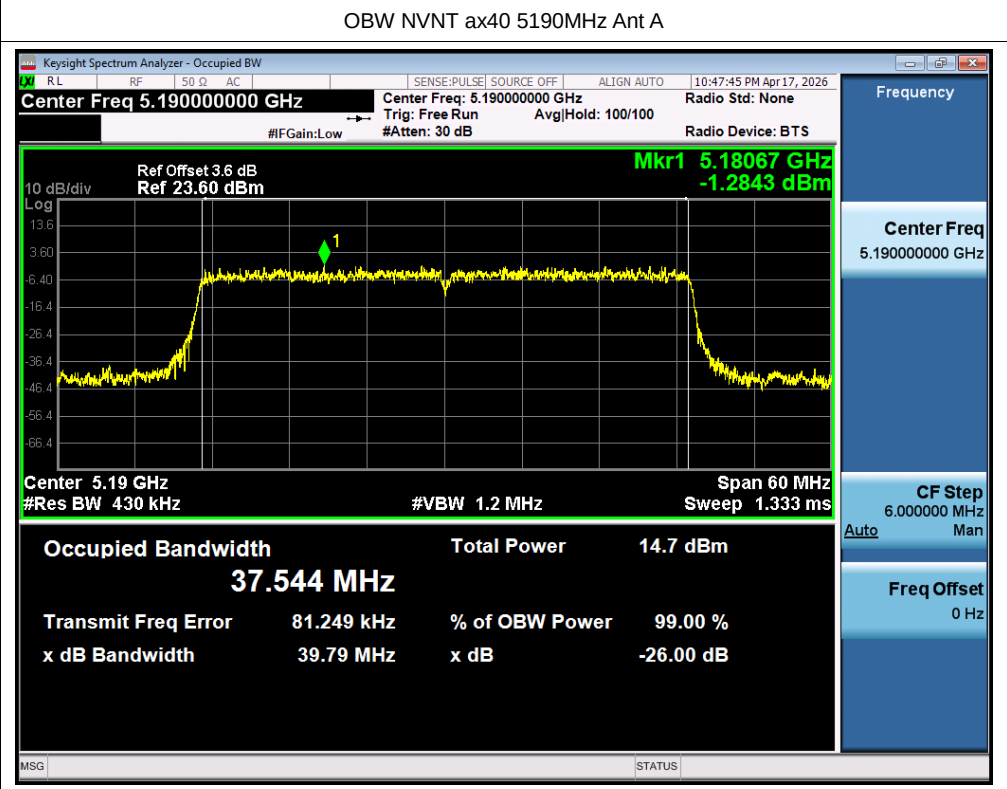
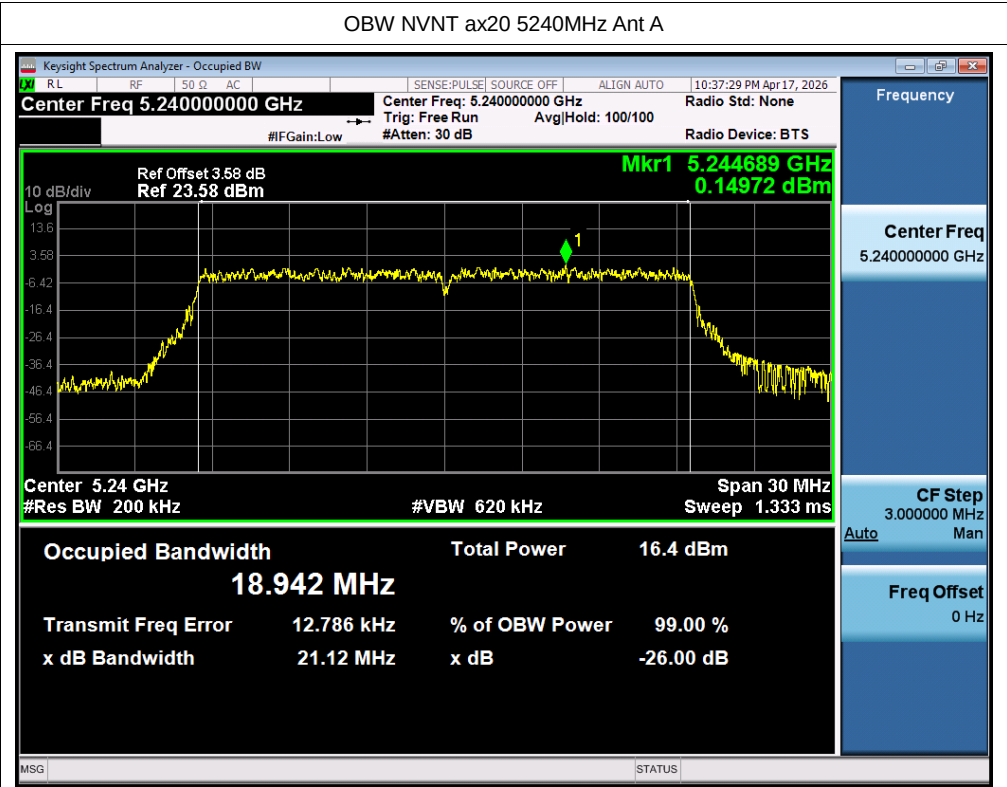


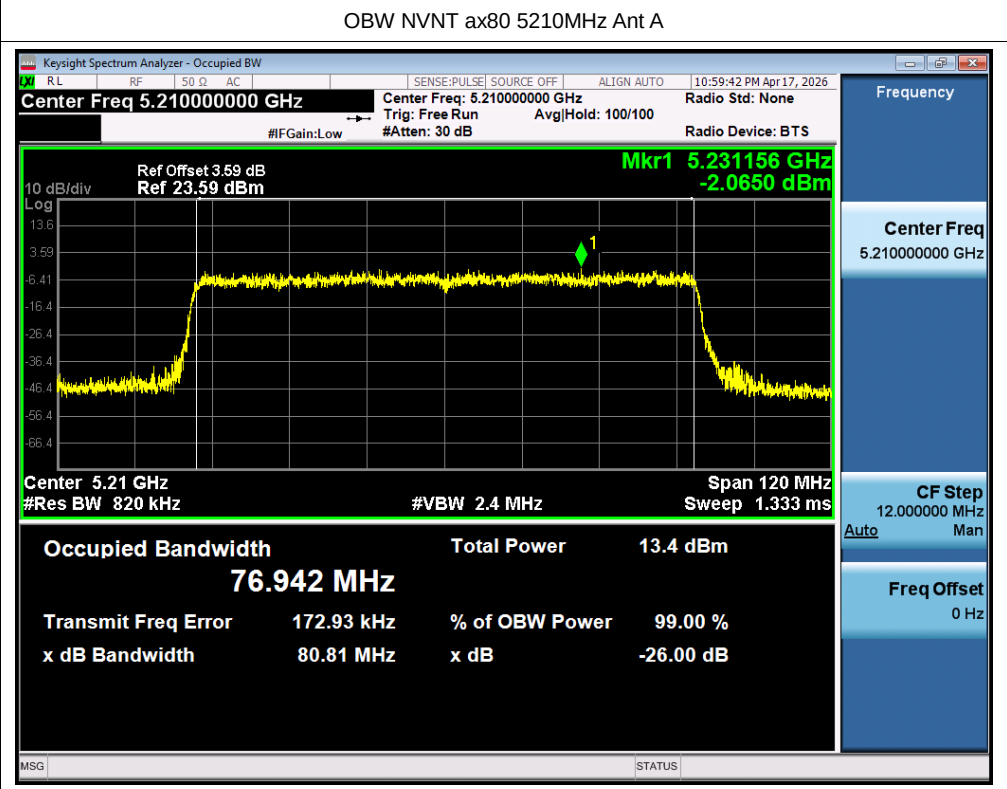
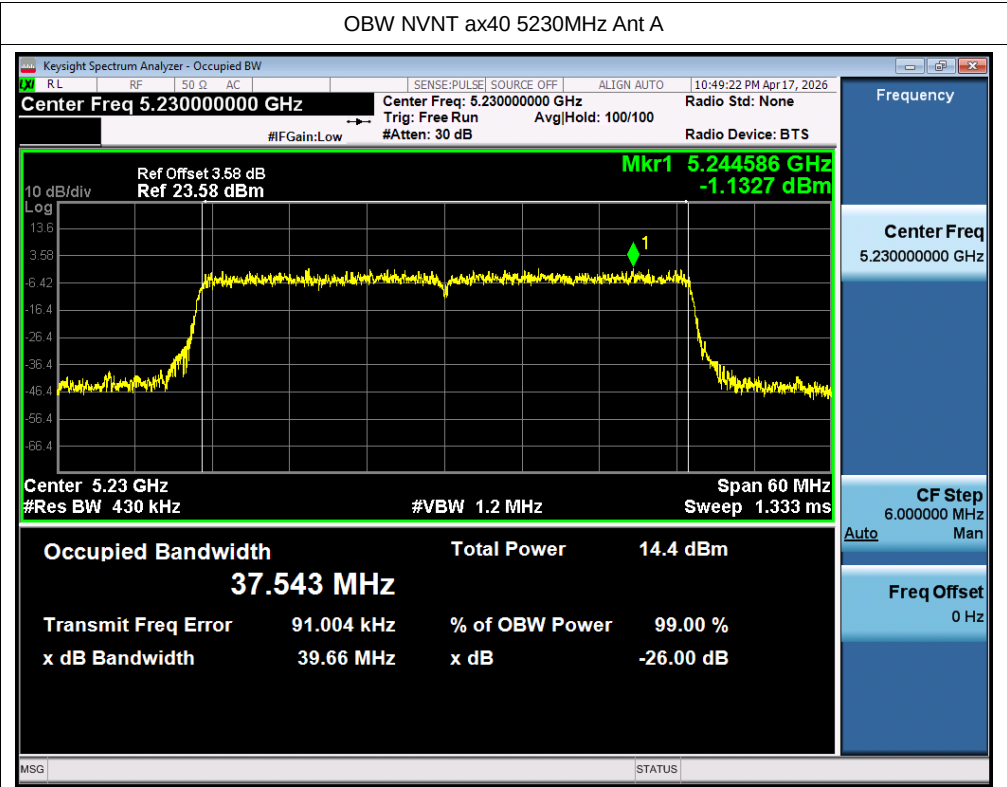


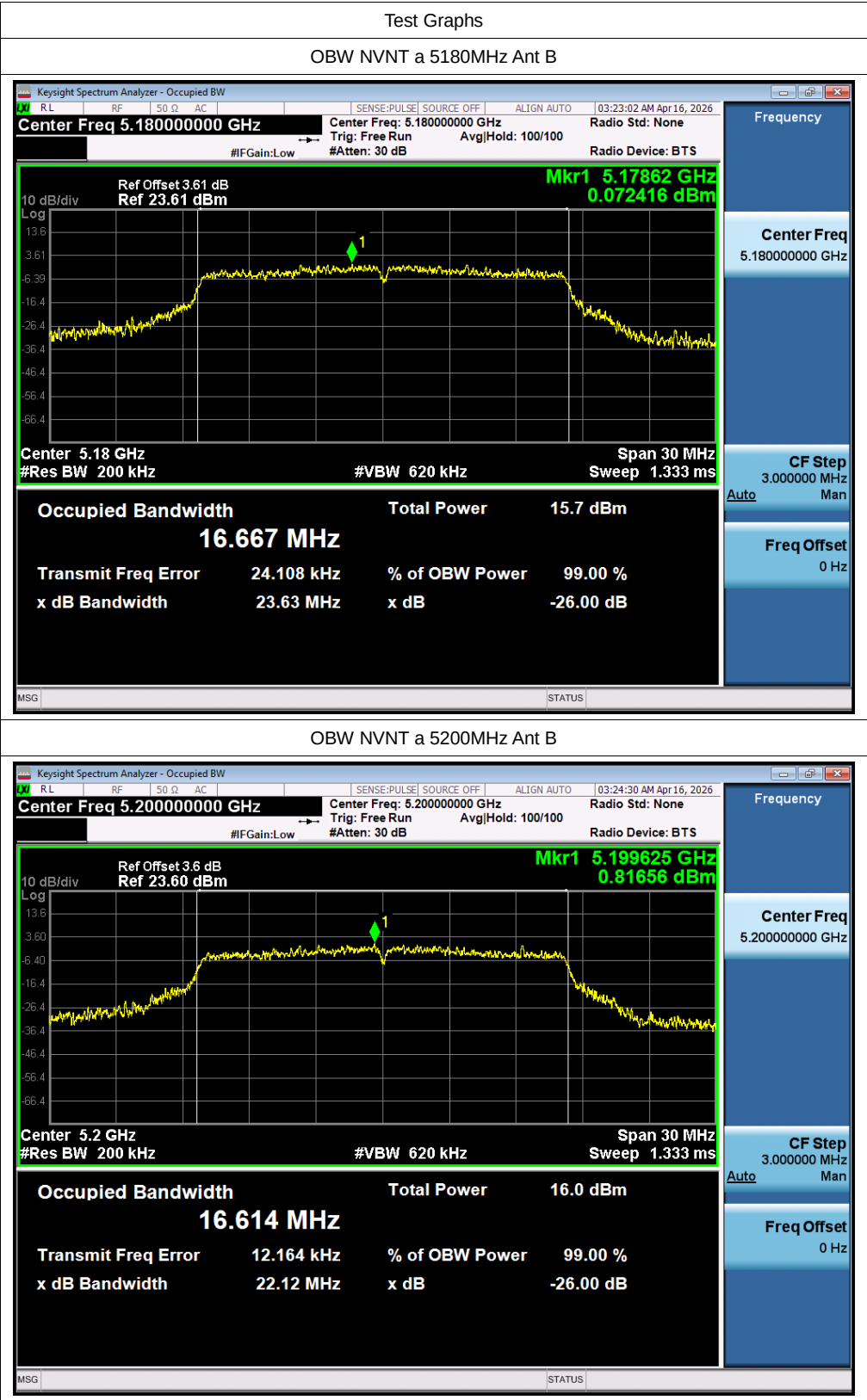


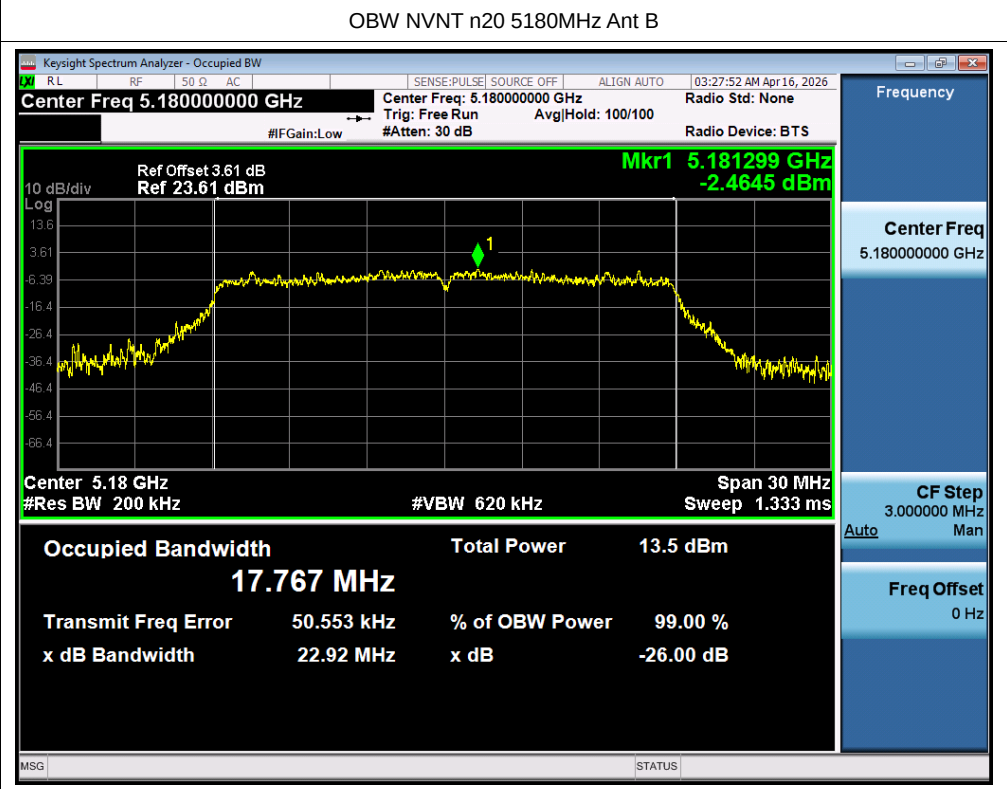
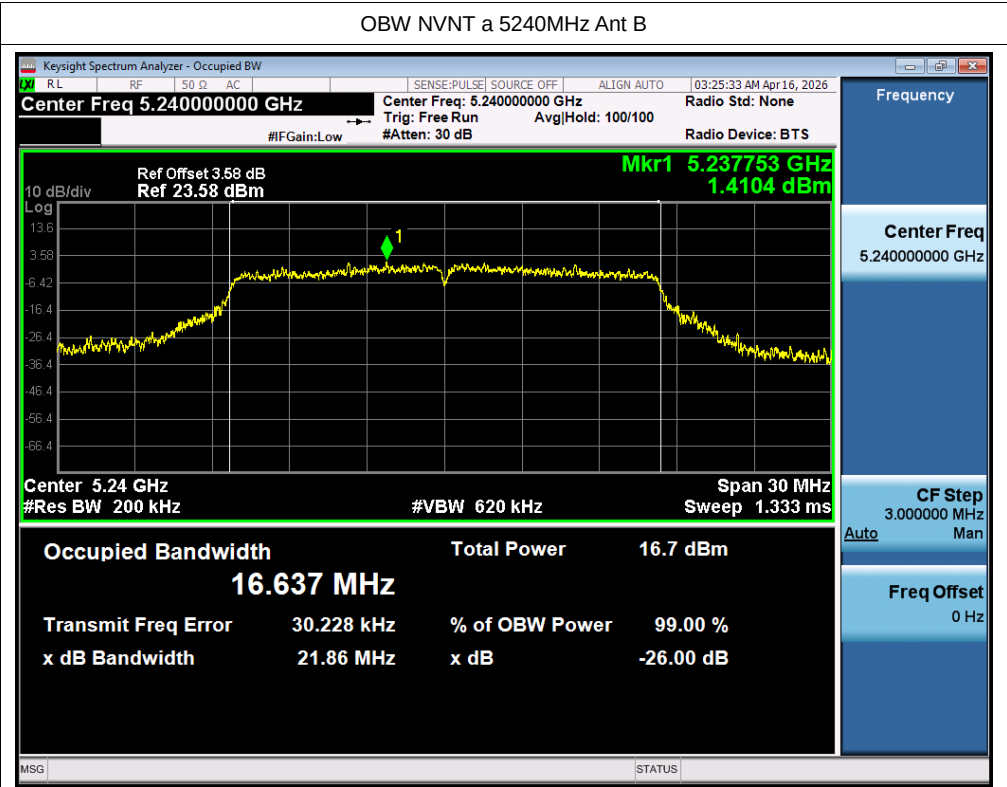


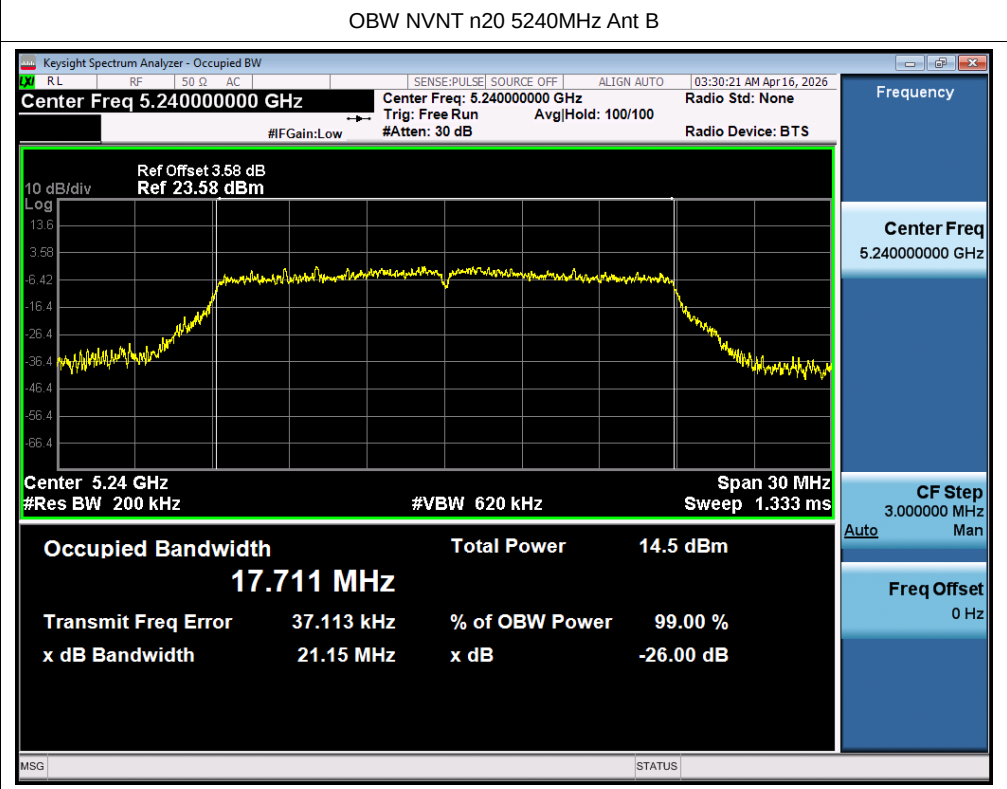
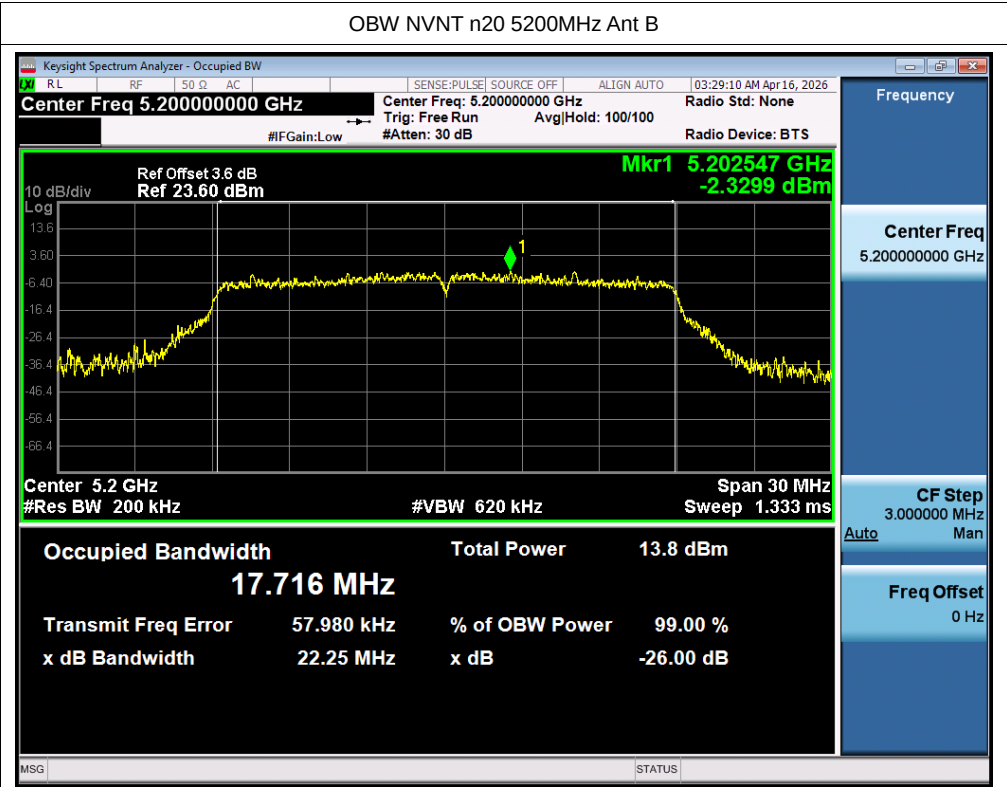


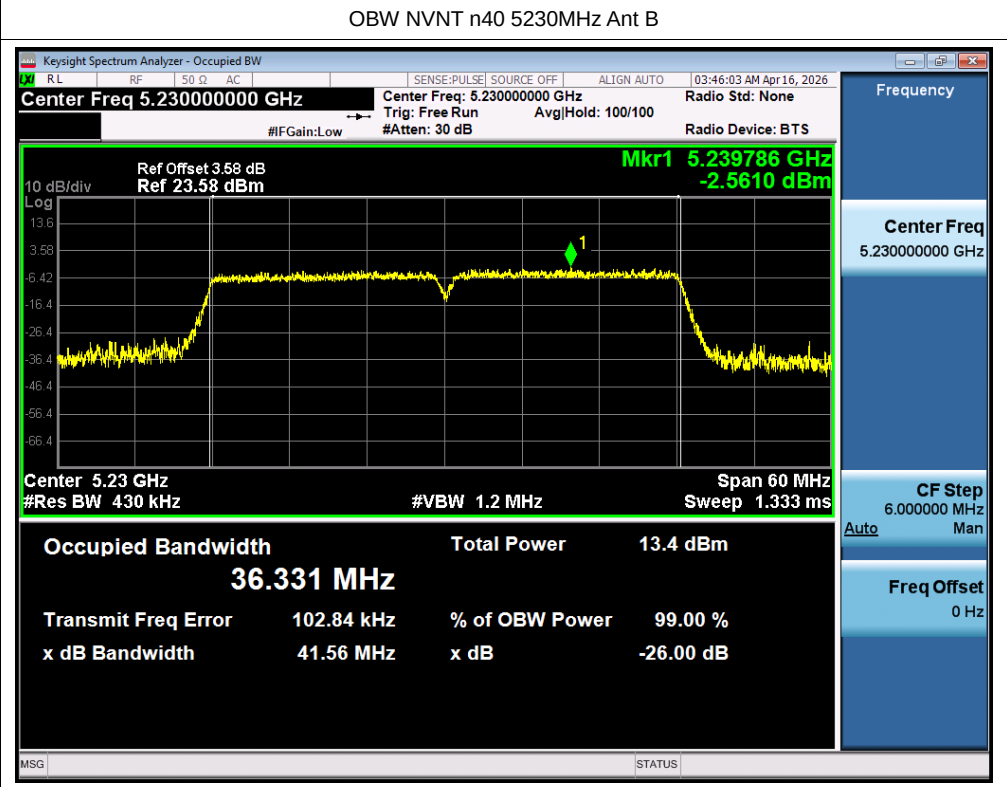
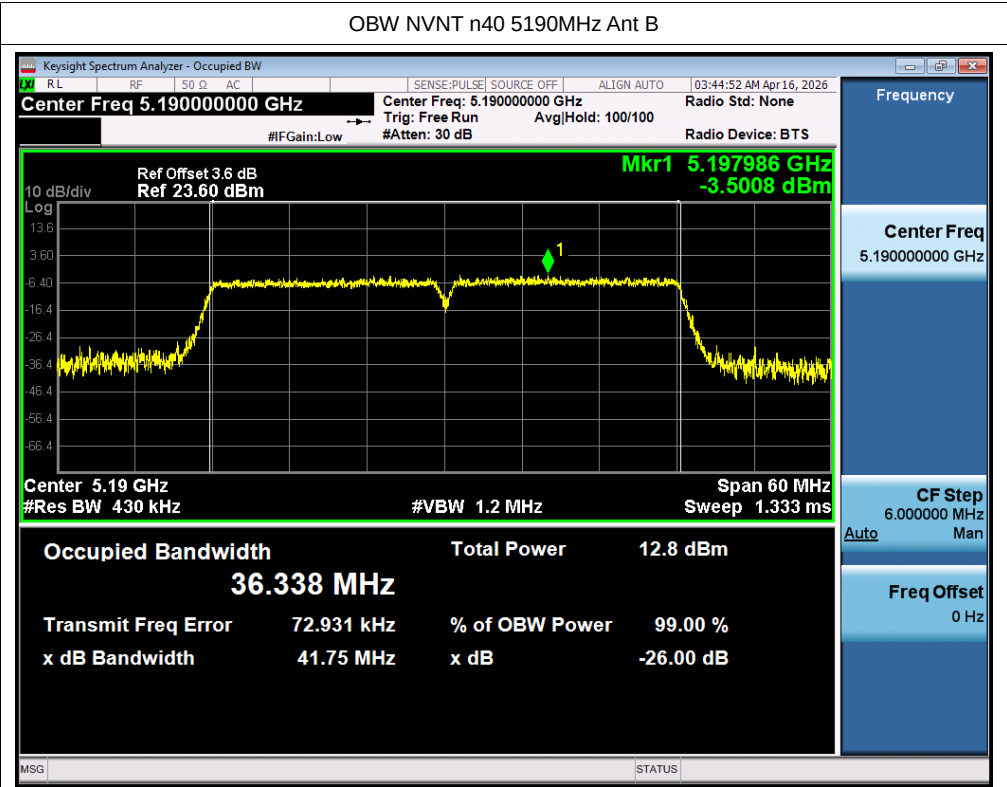


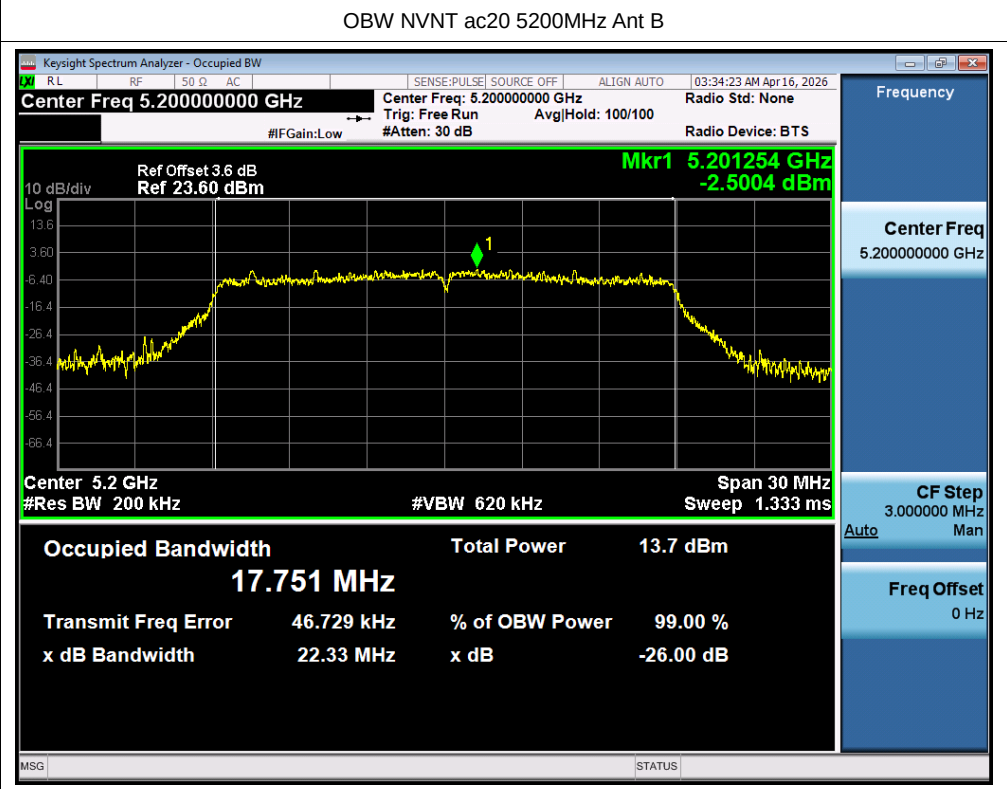
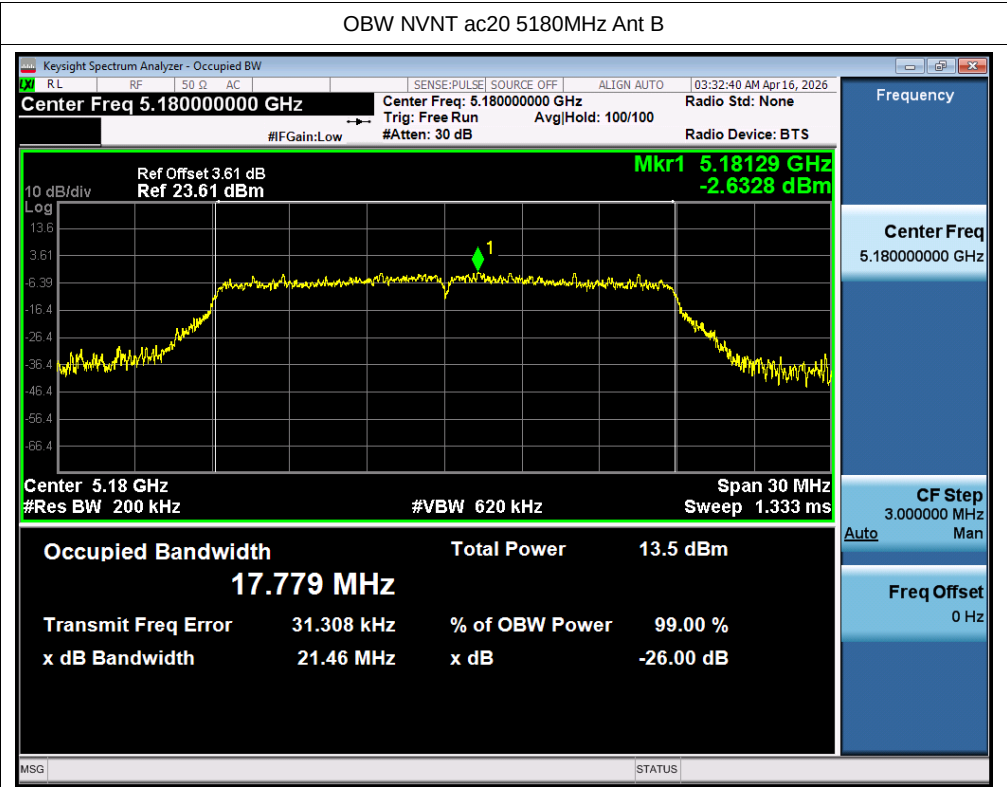


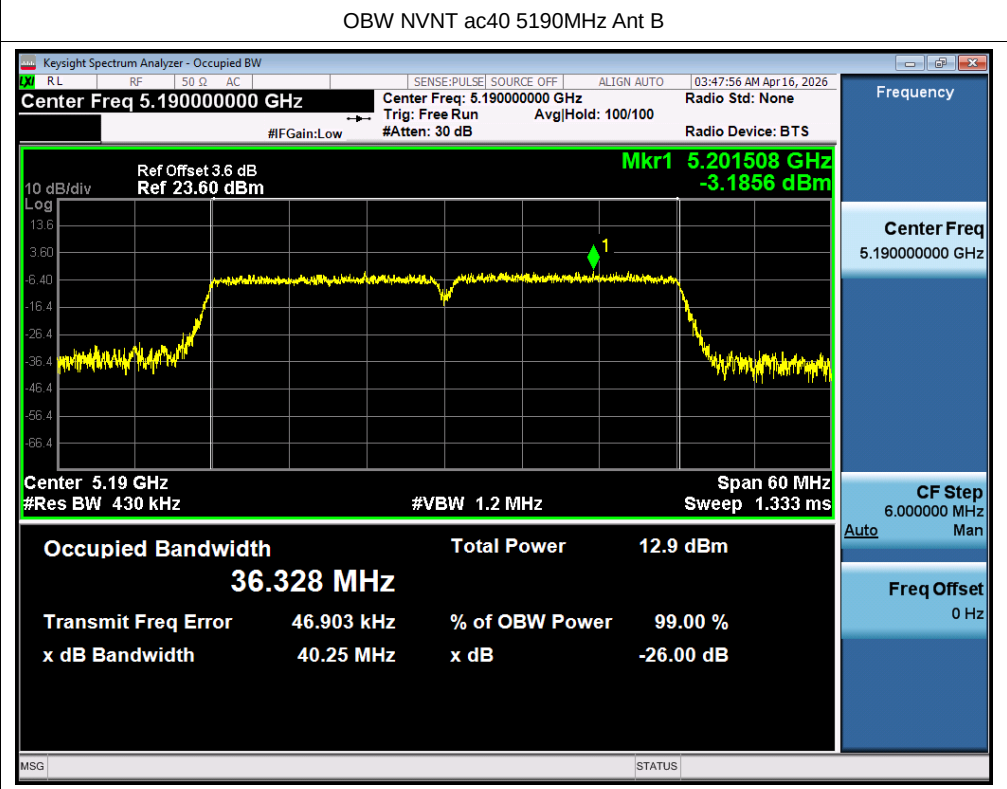
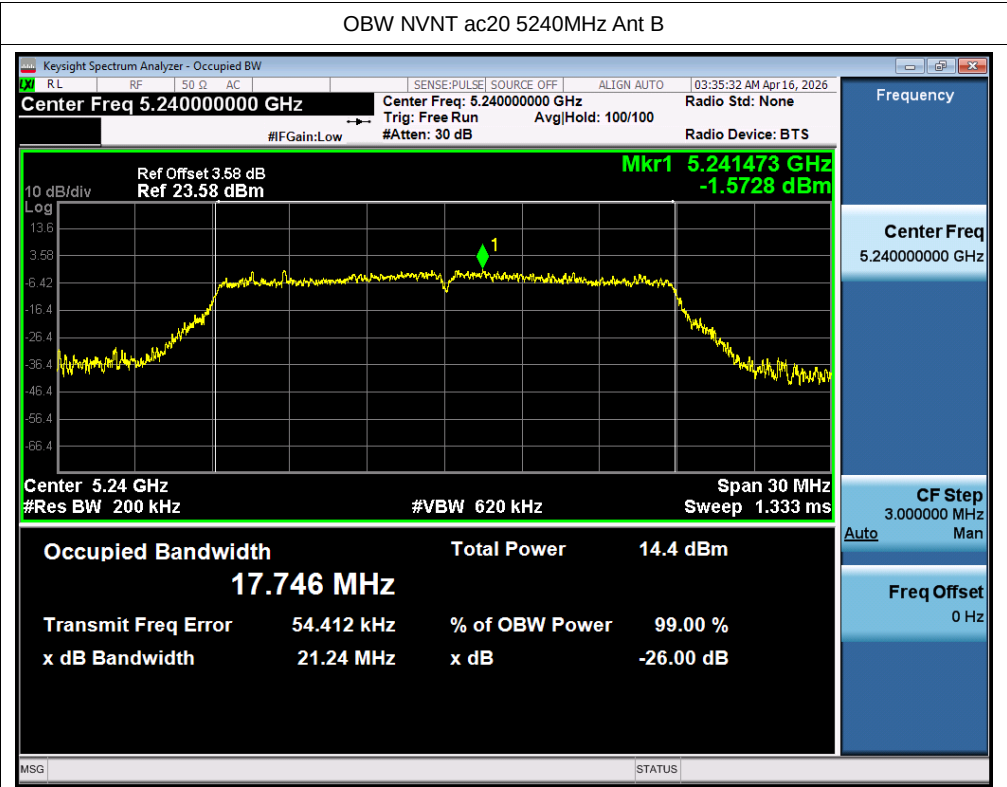


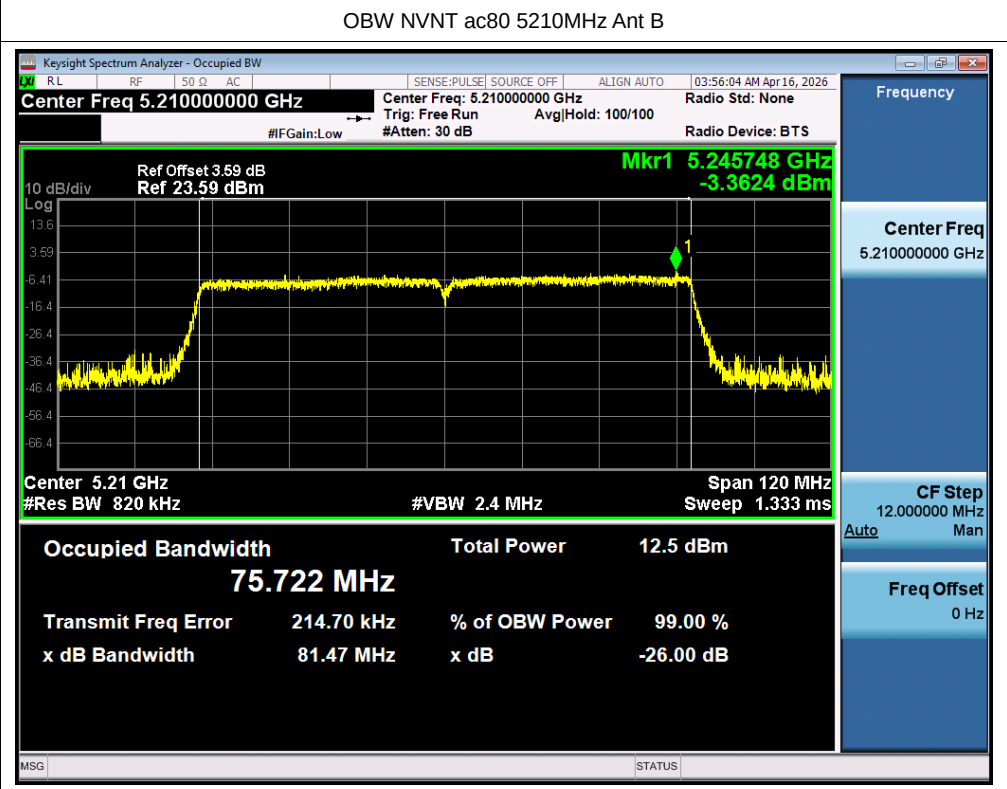
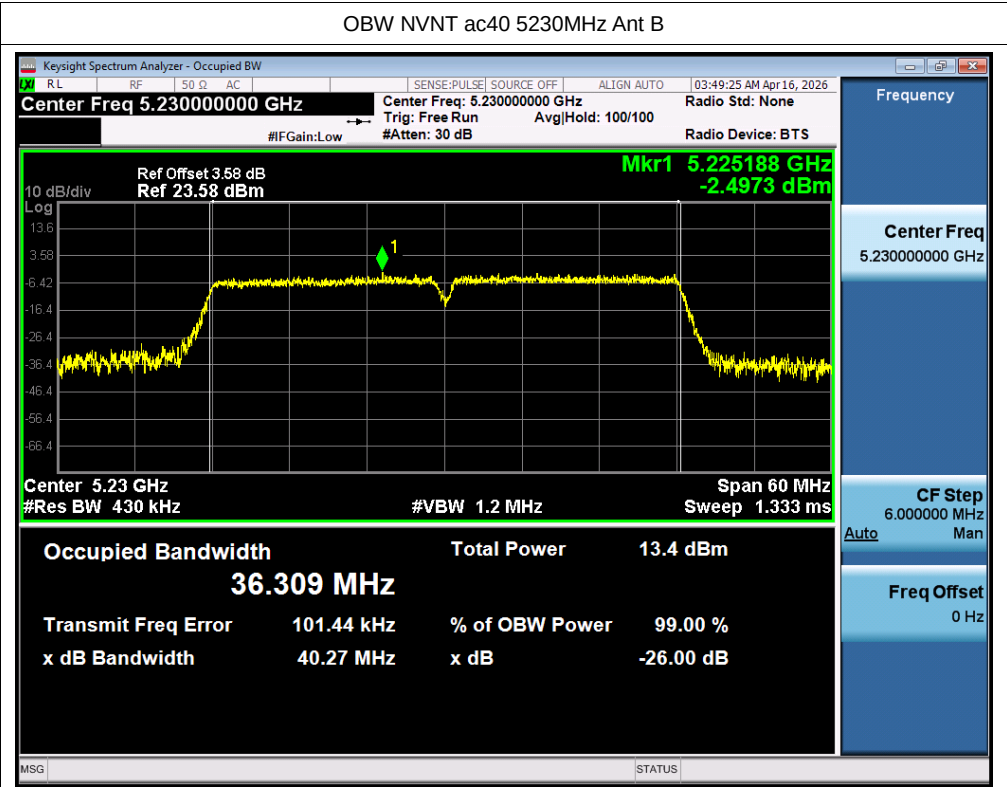


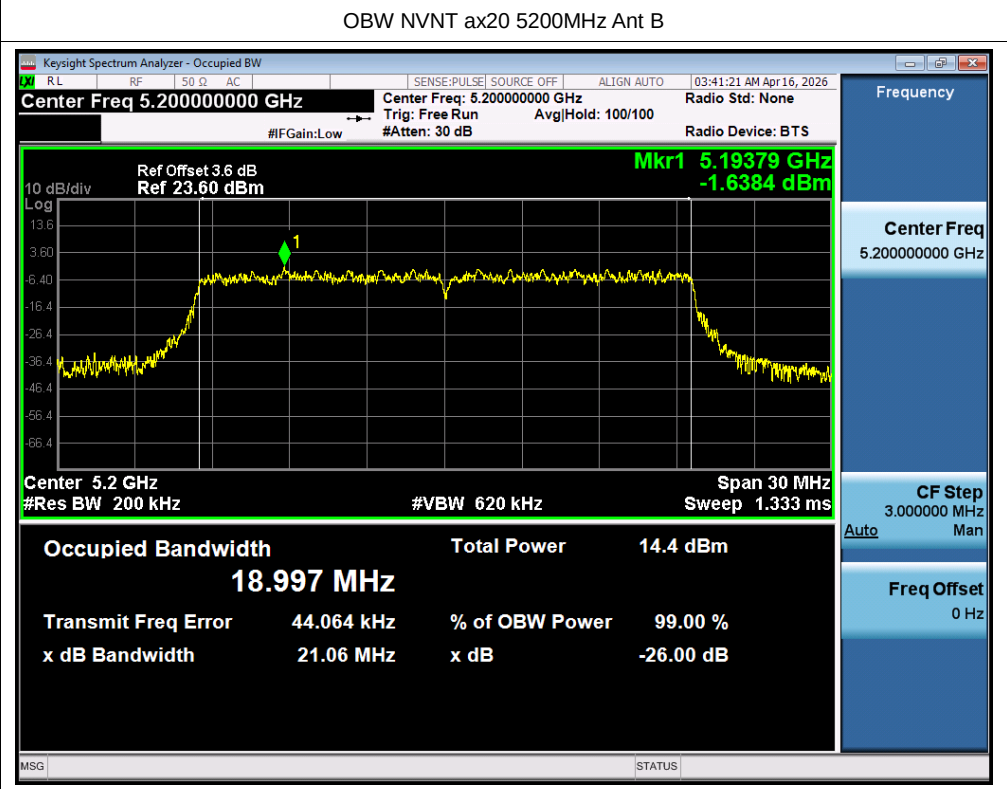
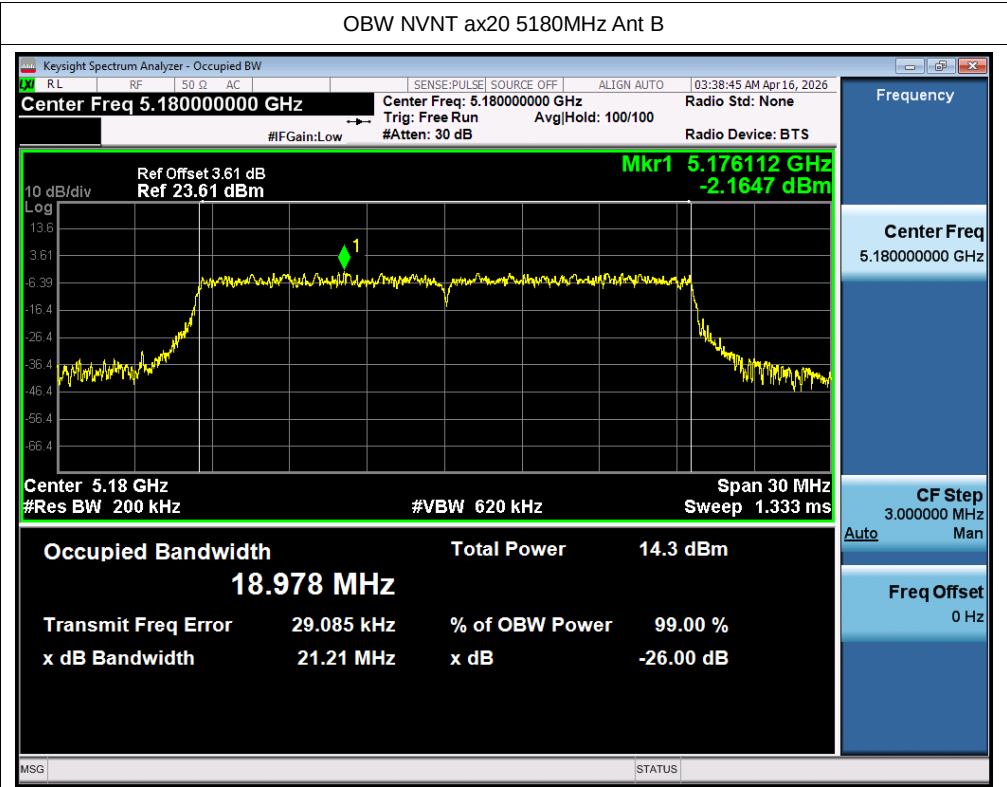


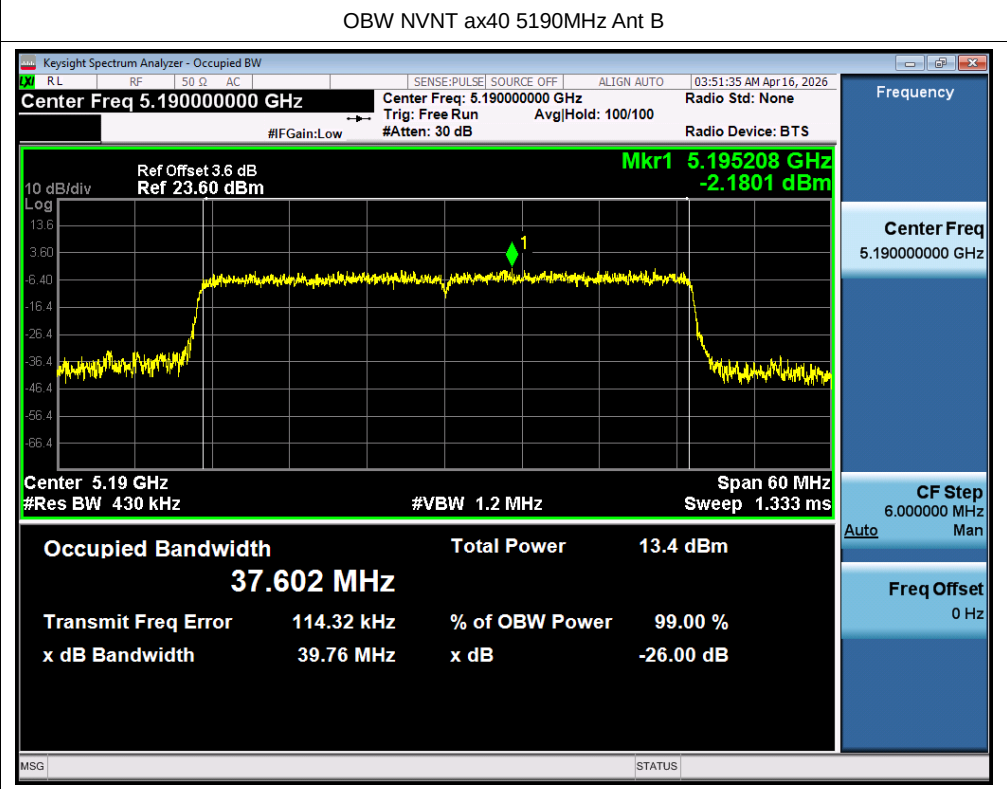
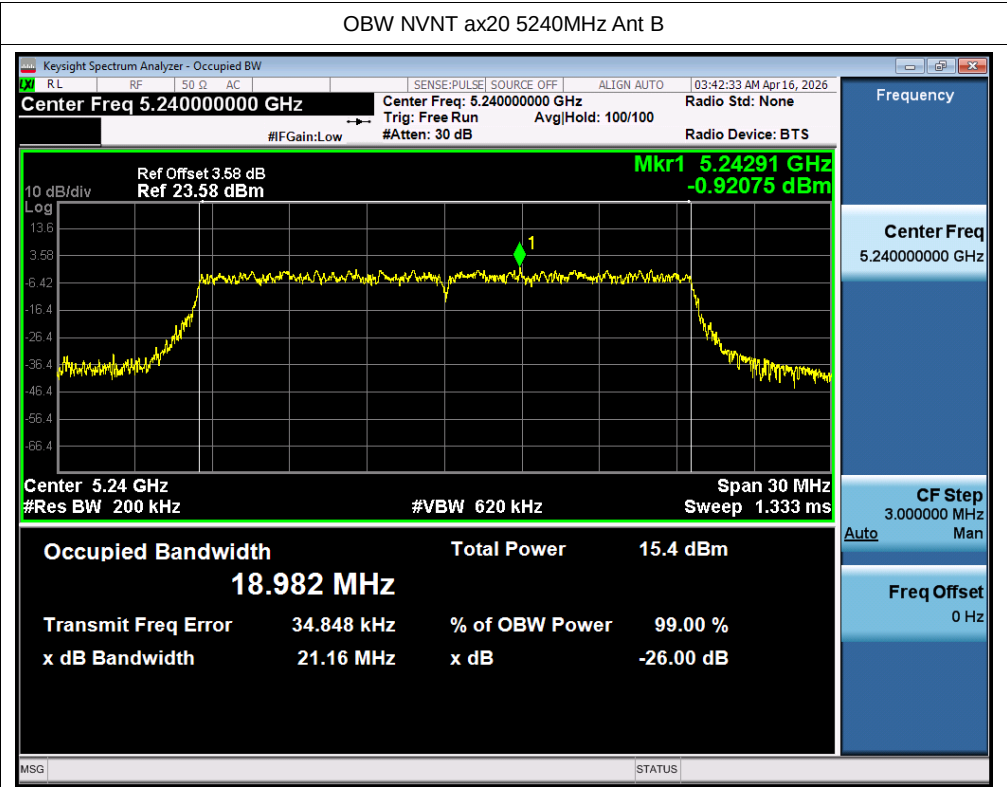


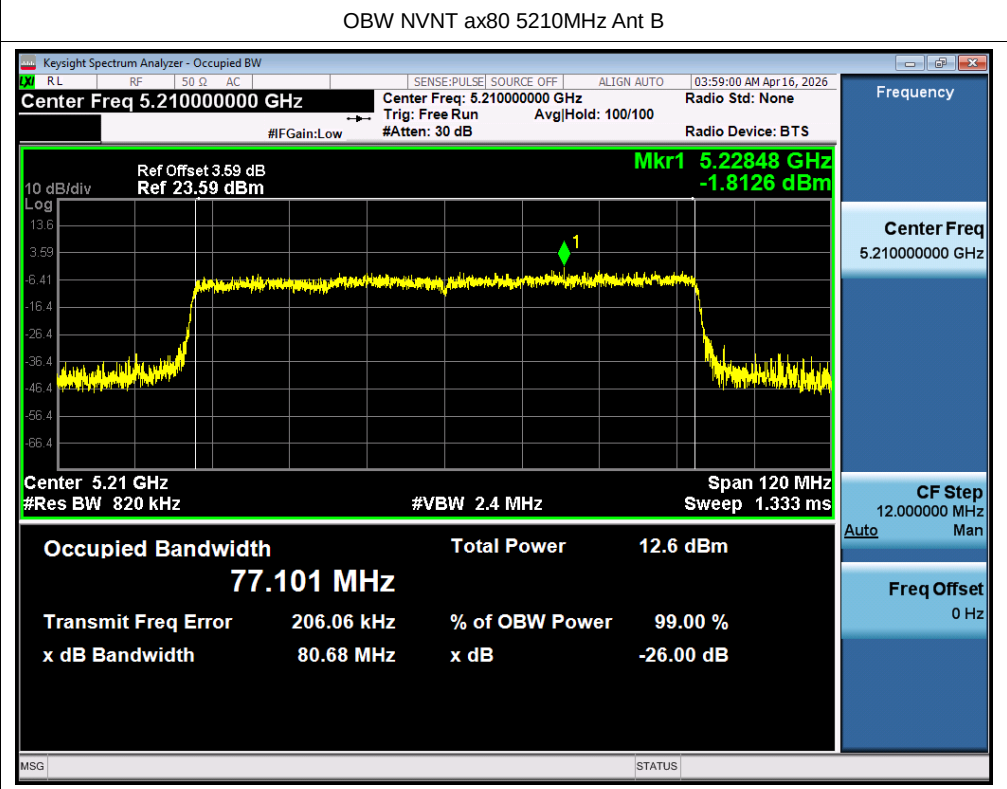
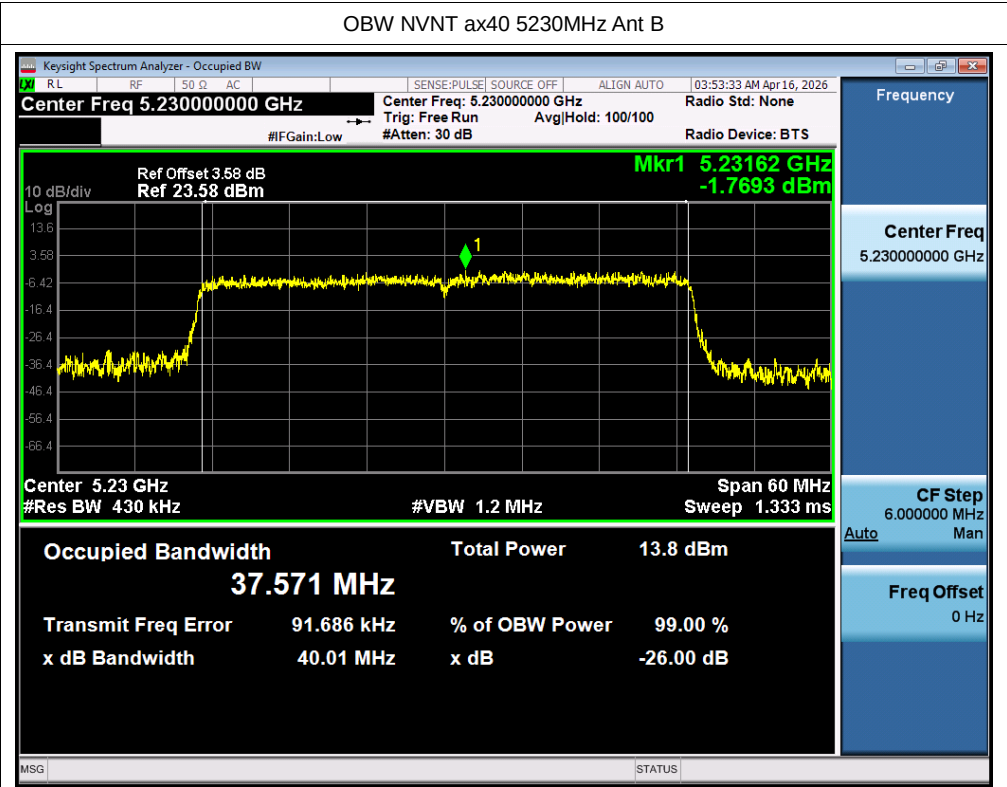












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant A	-0.12	0.32	0.2	11	Pass
		5200		-0.82	0.32	-0.5	11	Pass
		5240		-0.57	0.32	-0.25	11	Pass
	n20	5180		-1.71	0.32	-1.39	11	Pass
		5200		-1.53	0.32	-1.21	11	Pass
		5240		-1.44	0.32	-1.12	11	Pass
	n40	5190		-5.7	0.61	-5.09	11	Pass
		5230		-6.31	0.61	-5.7	11	Pass
	ac20	5180		-1.53	0.32	-1.21	11	Pass
		5200		-1.6	0.32	-1.28	11	Pass
		5240		-1.73	0.32	-1.41	11	Pass
	ac40	5190		-6.05	0.61	-5.44	11	Pass
		5230		-5.81	0.61	-5.2	11	Pass
	ac80	5210		-10.57	1.18	-9.39	11	Pass
	ax20	5180		-2.33	2.63	0.3	11	Pass
		5200		-3	2.63	-0.37	11	Pass
		5240		-3.05	2.63	-0.42	11	Pass
	ax40	5190		-7.32	3.24	-4.08	11	Pass
		5230		-7.97	3.24	-4.73	11	Pass
	ax80	5210		-11.99	3.52	-8.47	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant B	0.67	0.32	0.99	11	Pass
		5200		0.52	0.32	0.84	11	Pass
		5240		1.38	0.32	1.7	11	Pass
	n20	5180		-2.44	0.32	-2.12	11	Pass
		5200		-1.63	0.32	-1.31	11	Pass
		5240		-1.06	0.32	-0.74	11	Pass
	n40	5190		-7.08	0.61	-6.47	11	Pass
		5230		-5.96	0.61	-5.35	11	Pass
	ac20	5180		-2.16	0.32	-1.84	11	Pass
		5200		-1.85	0.32	-1.53	11	Pass
		5240		-1.28	0.32	-0.96	11	Pass
	ac40	5190		-6.7	0.61	-6.09	11	Pass
		5230		-6.22	0.61	-5.61	11	Pass
	ac80	5210		-11.15	1.18	-9.97	11	Pass
	ax20	5180		-4.97	2.63	-2.34	11	Pass
		5200		-4.85	2.63	-2.22	11	Pass

		5240		-3.96	2.63	-1.33	11	Pass
	ax40	5190		-8.86	3.24	-5.62	11	Pass
		5230		-8.4	3.24	-5.16	11	Pass
	ax80	5210		-12.64	3.52	-9.12	11	Pass

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	5180	MIMO	1.27	11	Pass
NVNT	n20	5200	MIMO	1.75	11	Pass
NVNT	n20	5240	MIMO	2.08	11	Pass
NVNT	n40	5190	MIMO	-2.72	11	Pass
NVNT	n40	5230	MIMO	-2.51	11	Pass
NVNT	ac20	5180	MIMO	1.50	11	Pass
NVNT	ac20	5200	MIMO	1.61	11	Pass
NVNT	ac20	5240	MIMO	1.83	11	Pass
NVNT	ac40	5190	MIMO	-2.74	11	Pass
NVNT	ac40	5230	MIMO	-2.39	11	Pass
NVNT	ac80	5210	MIMO	-6.66	11	Pass
NVNT	ax20	5180	MIMO	2.19	11	Pass
NVNT	ax20	5200	MIMO	1.81	11	Pass
NVNT	ax20	5240	MIMO	2.16	11	Pass
NVNT	ax40	5190	MIMO	-1.77	11	Pass
NVNT	ax40	5230	MIMO	-1.93	11	Pass
NVNT	ax80	5210	MIMO	-5.77	11	Pass

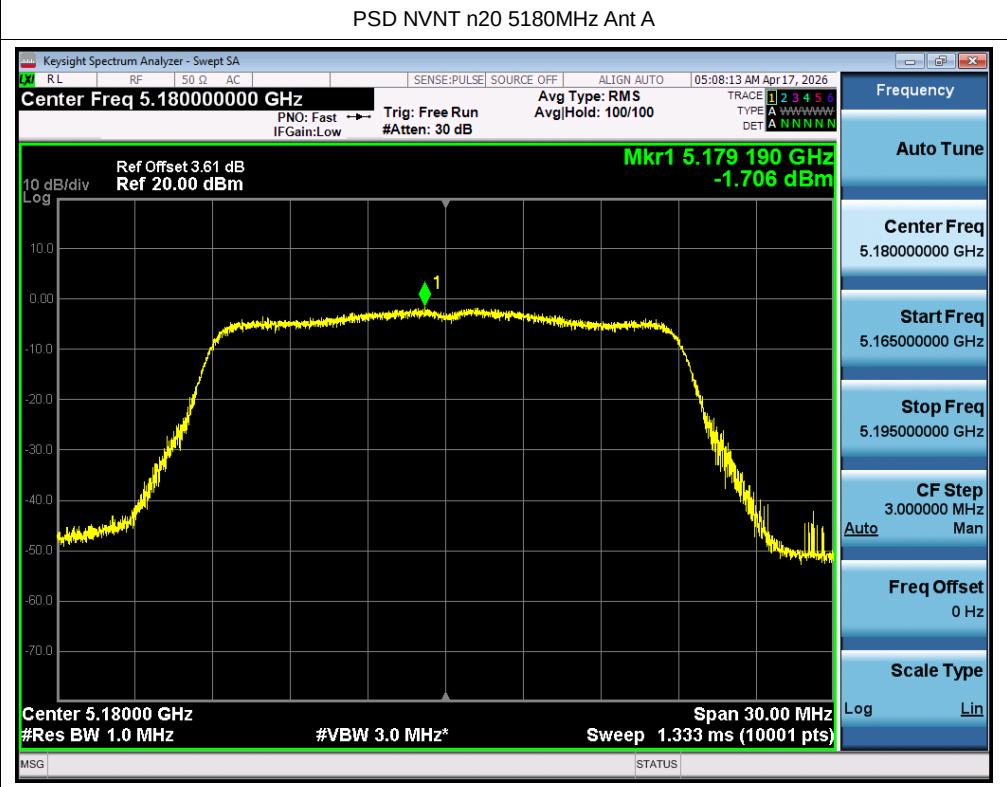
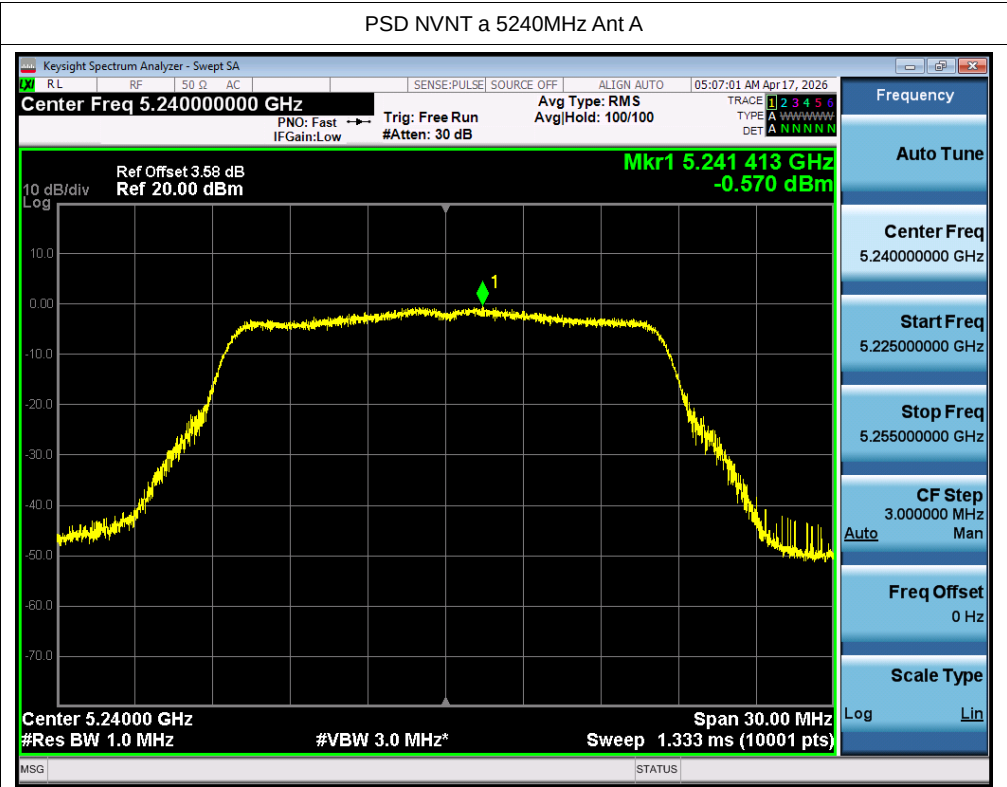
Test Graphs

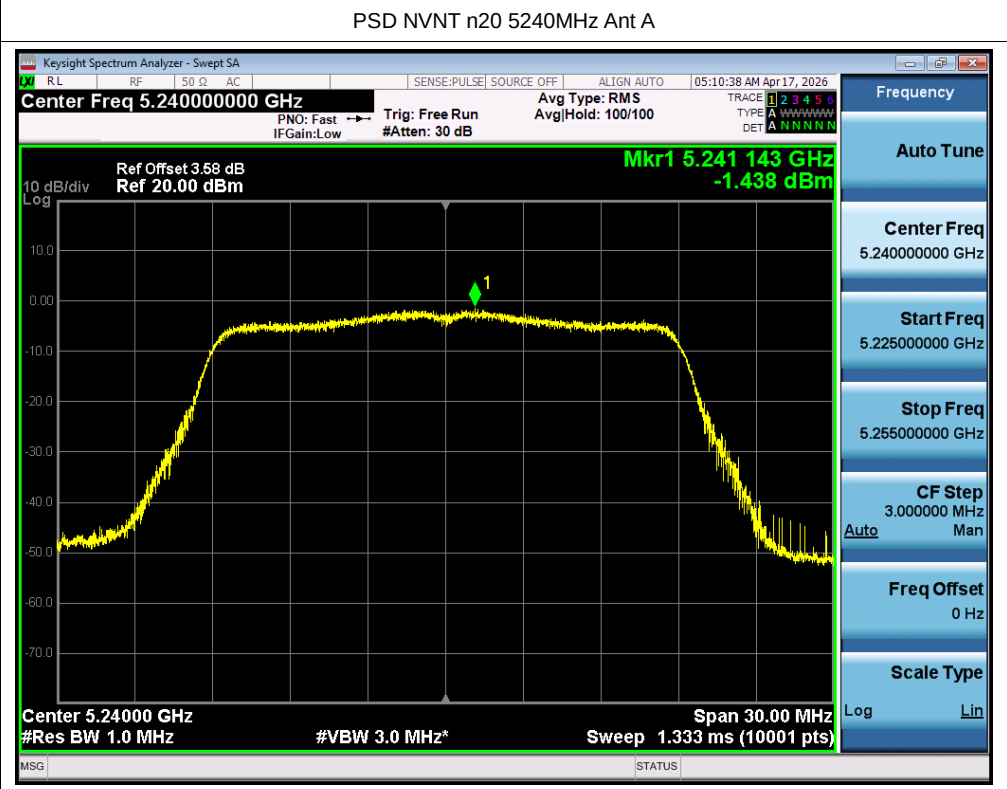
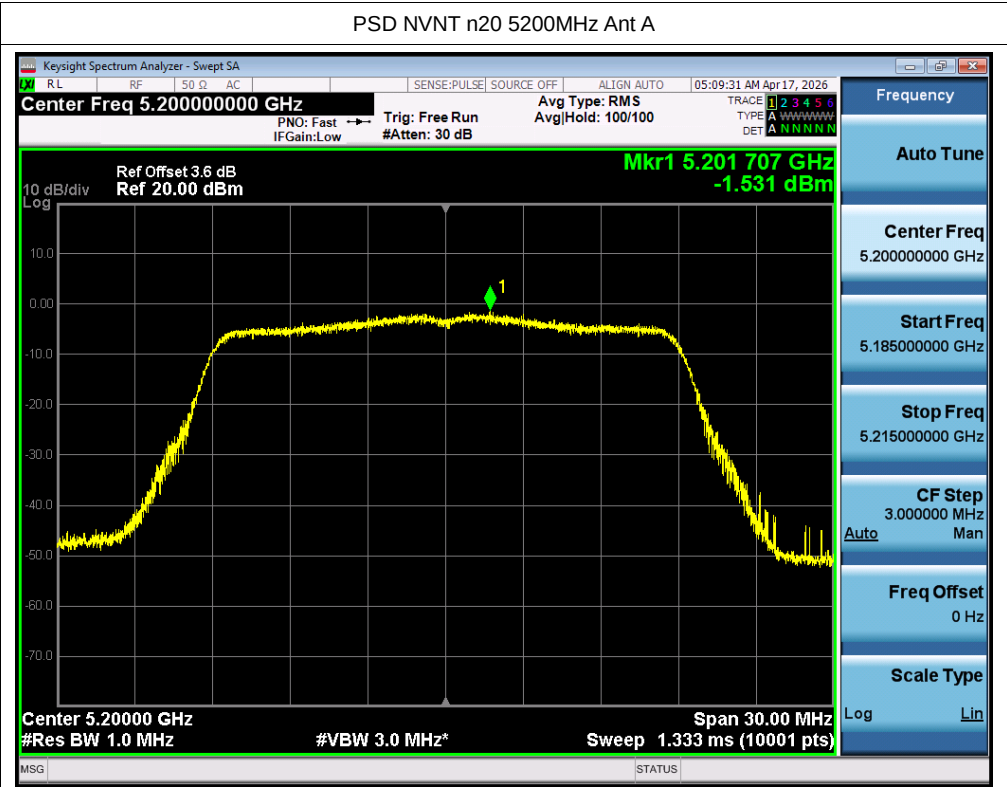
PSD NVNT a 5180MHz Ant A

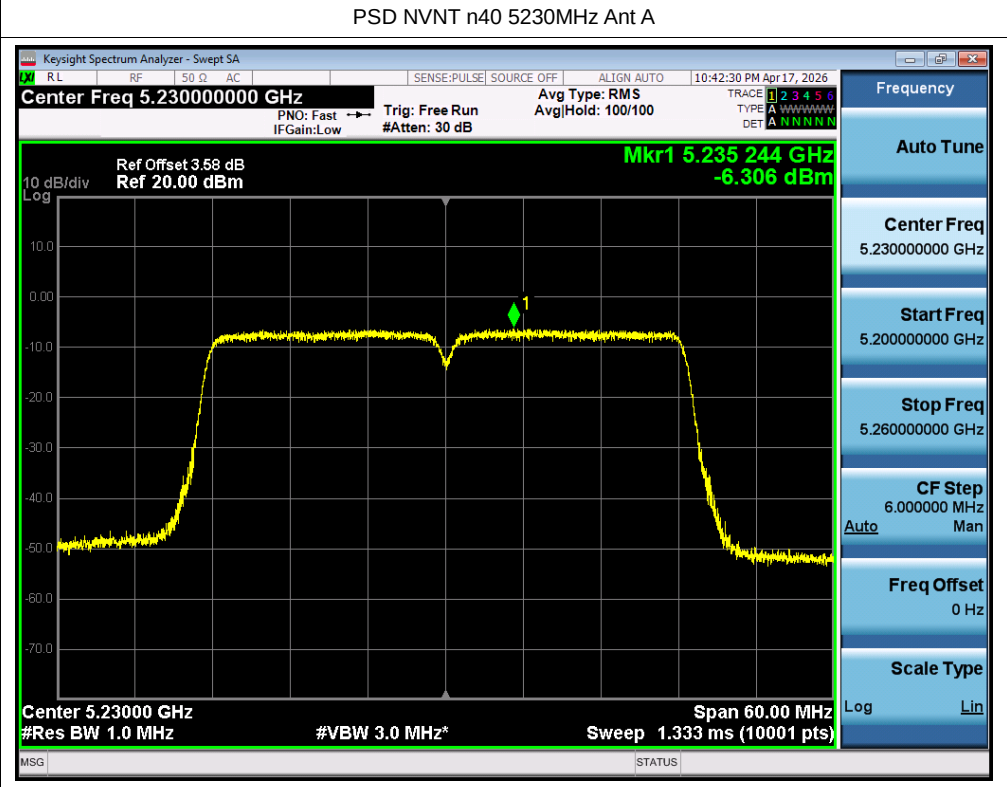
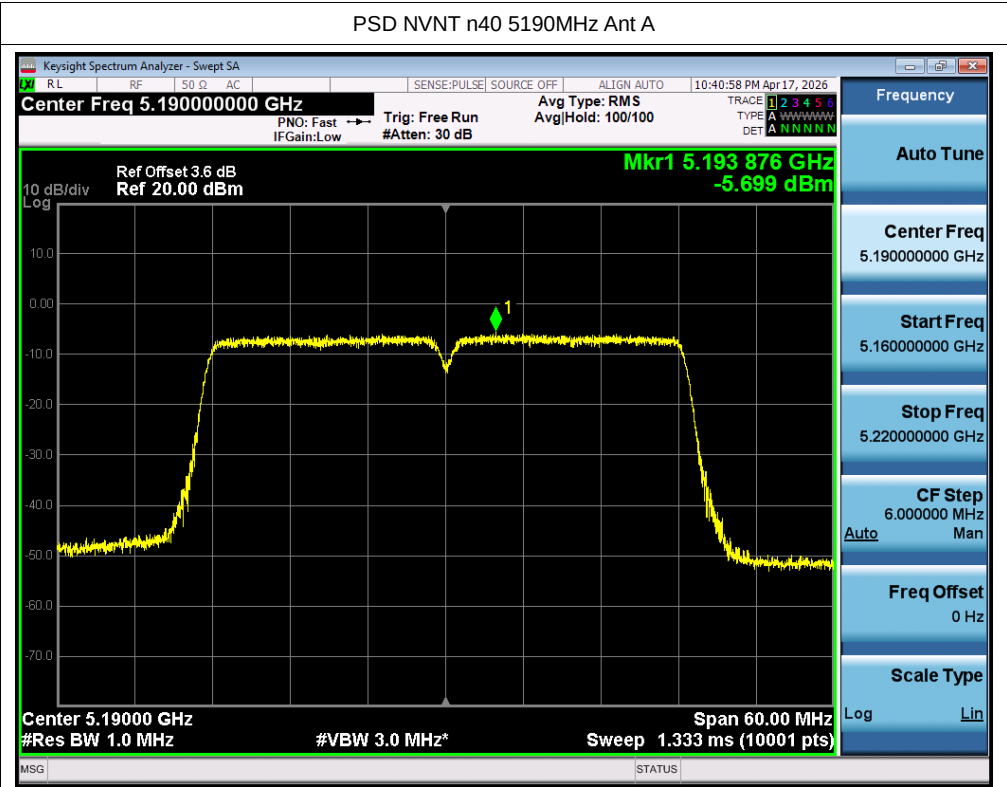


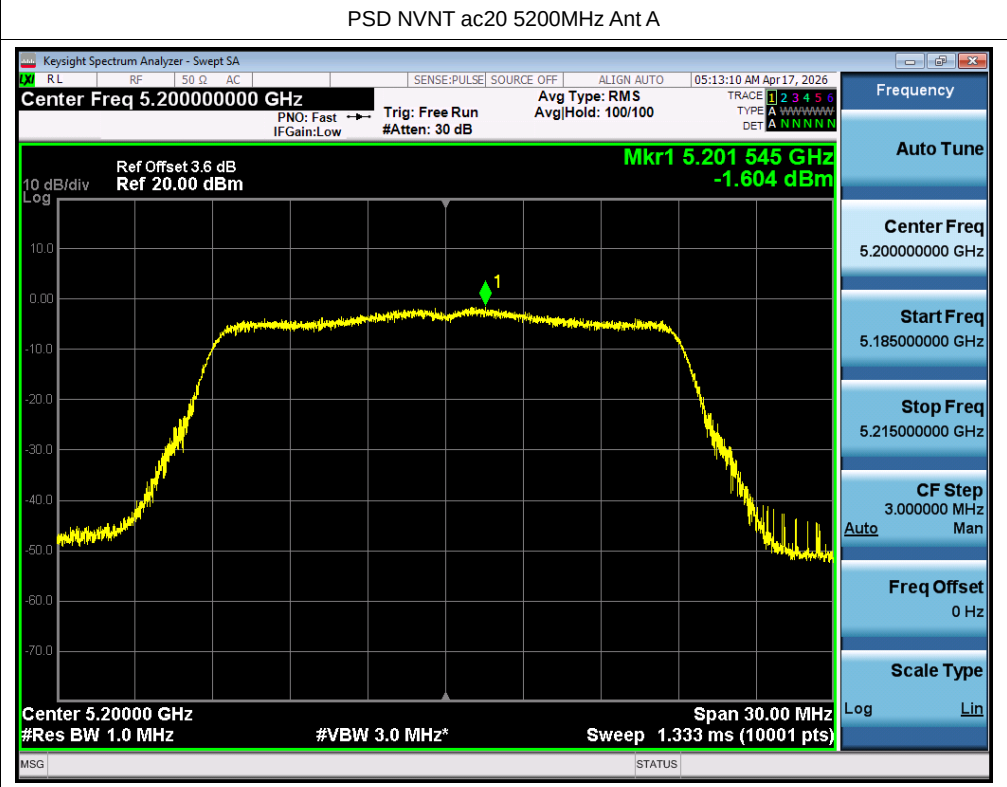
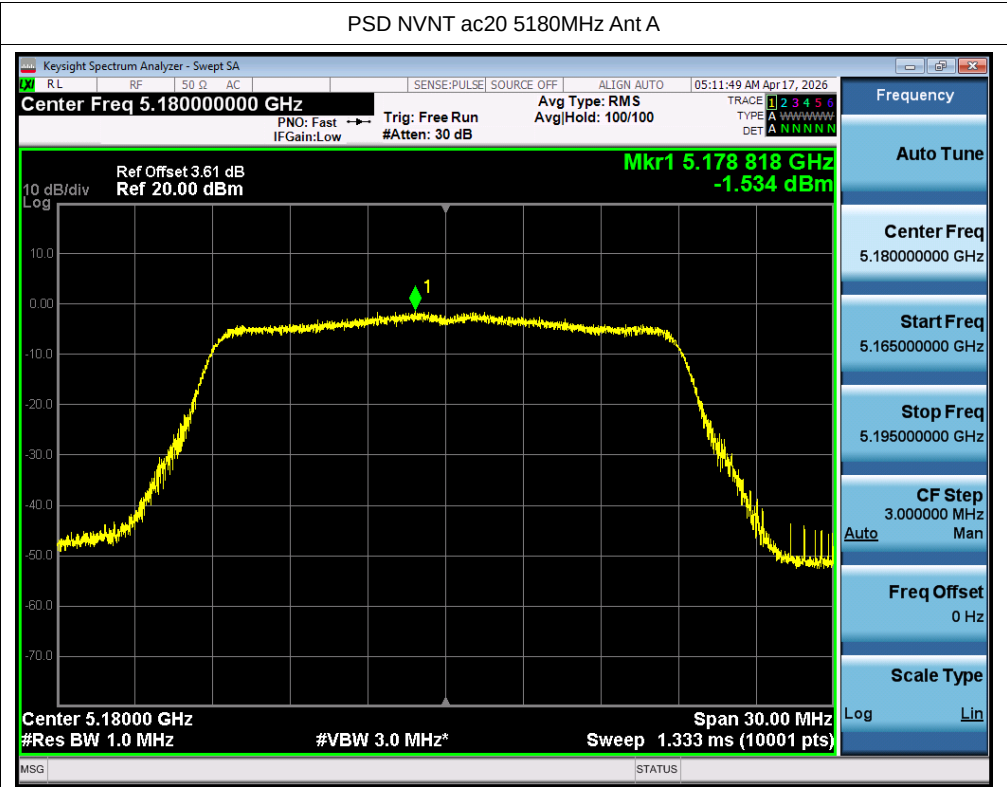
PSD NVNT a 5200MHz Ant A

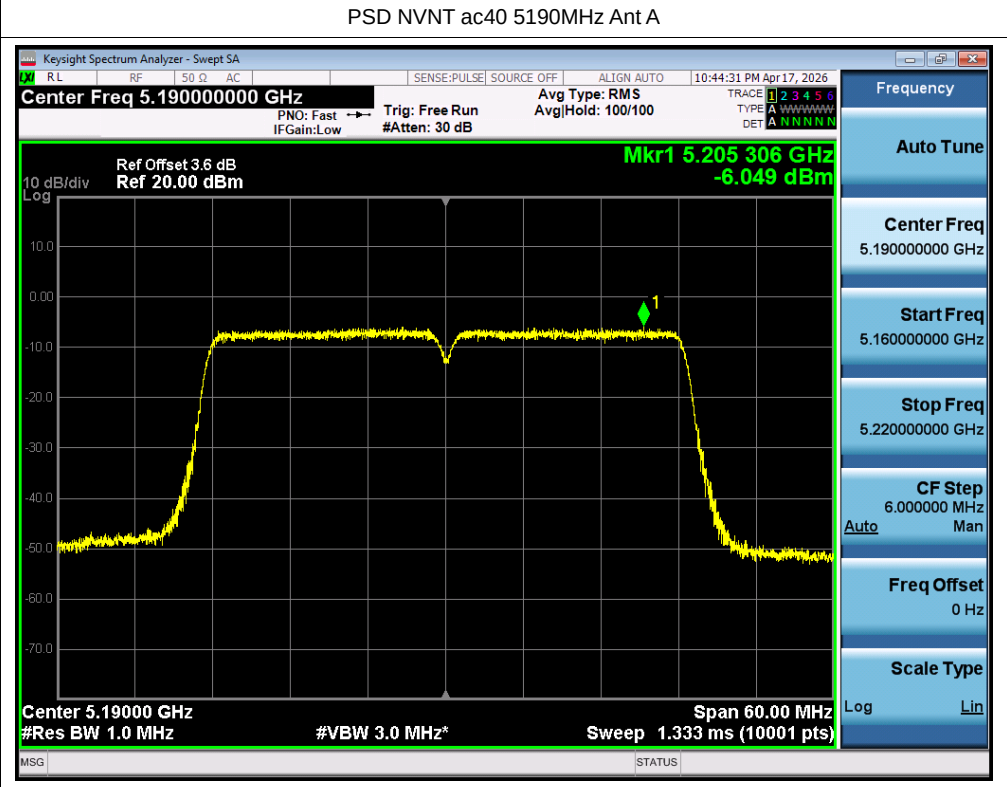
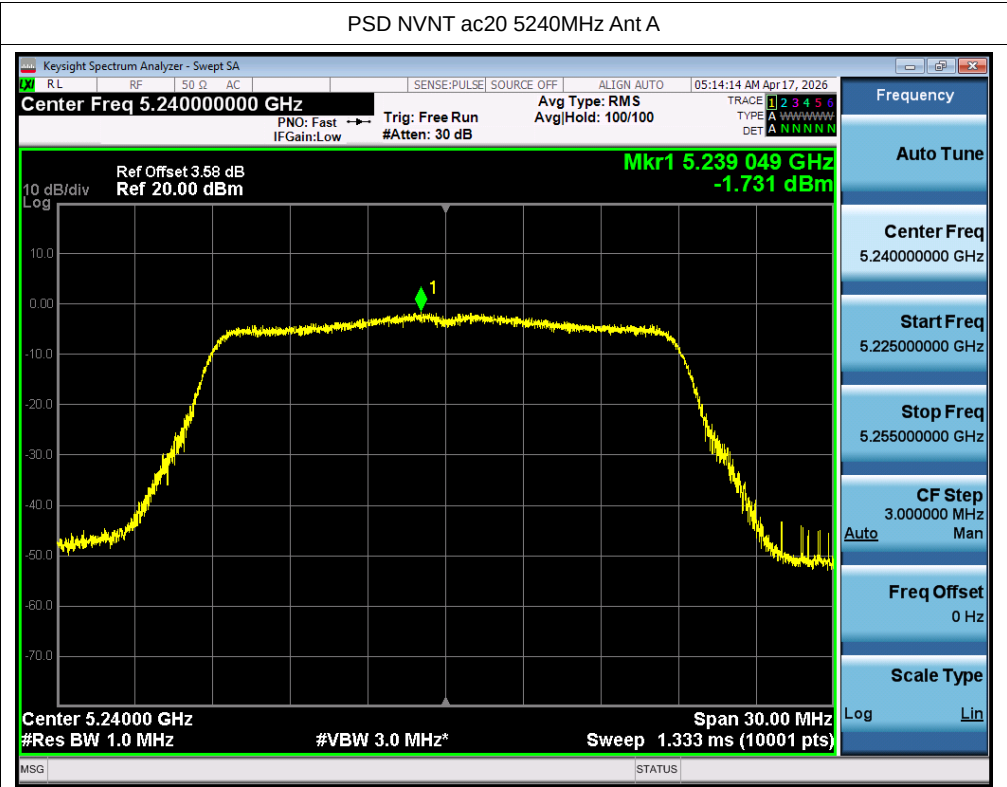


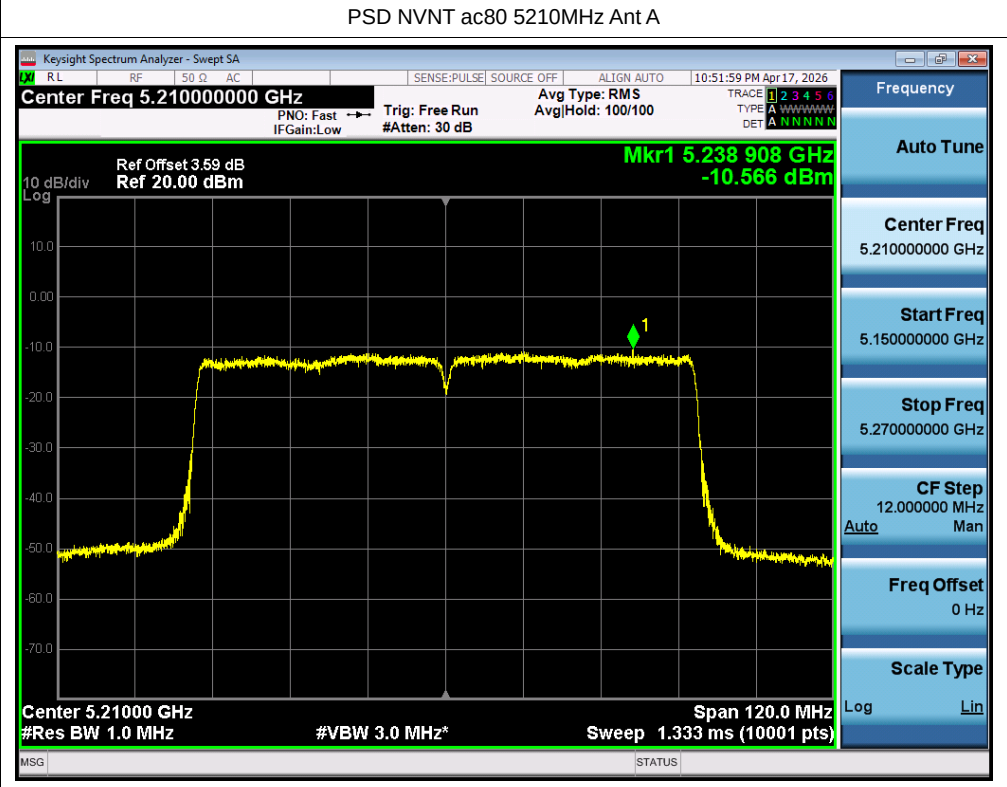
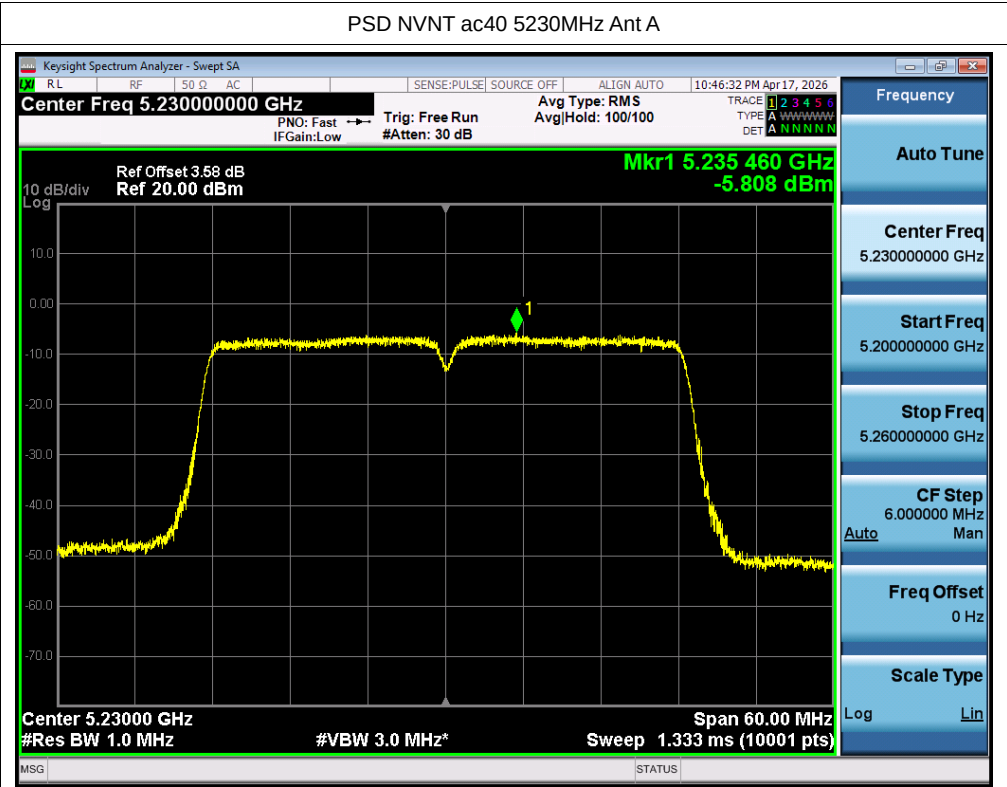


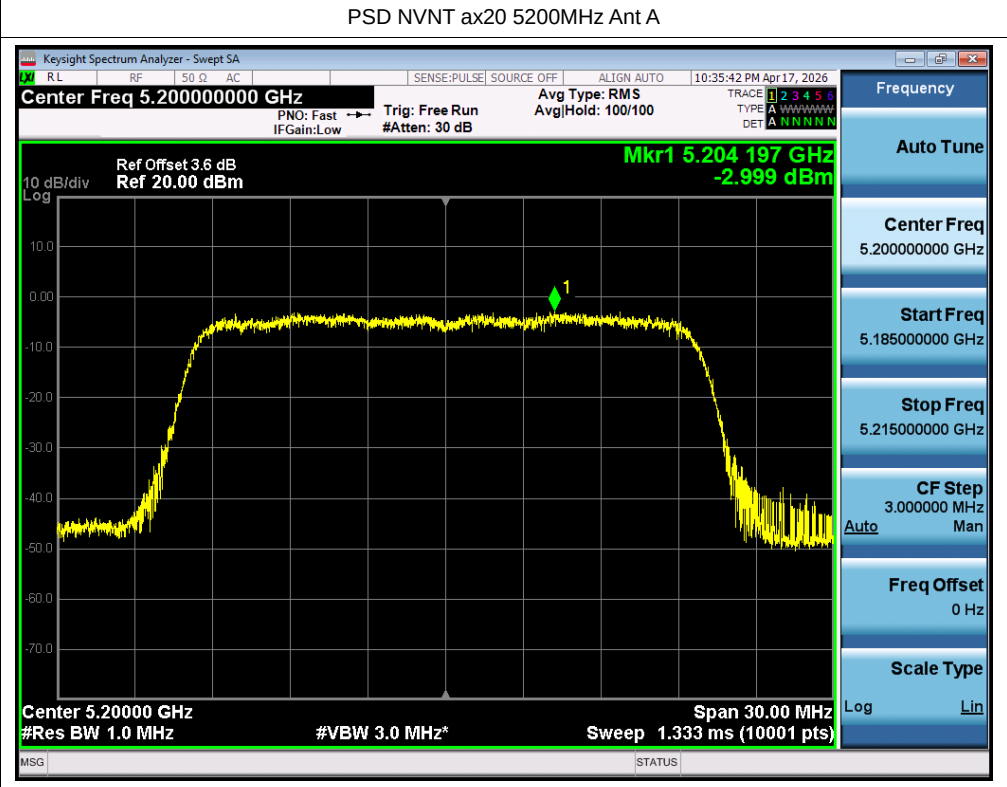
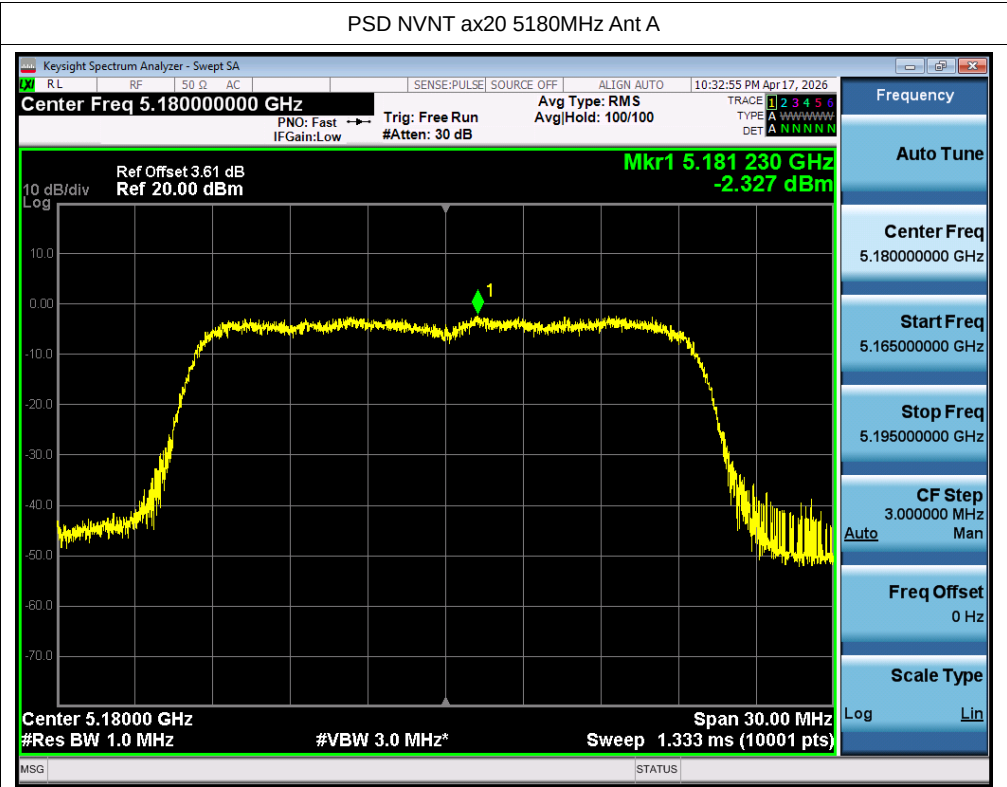


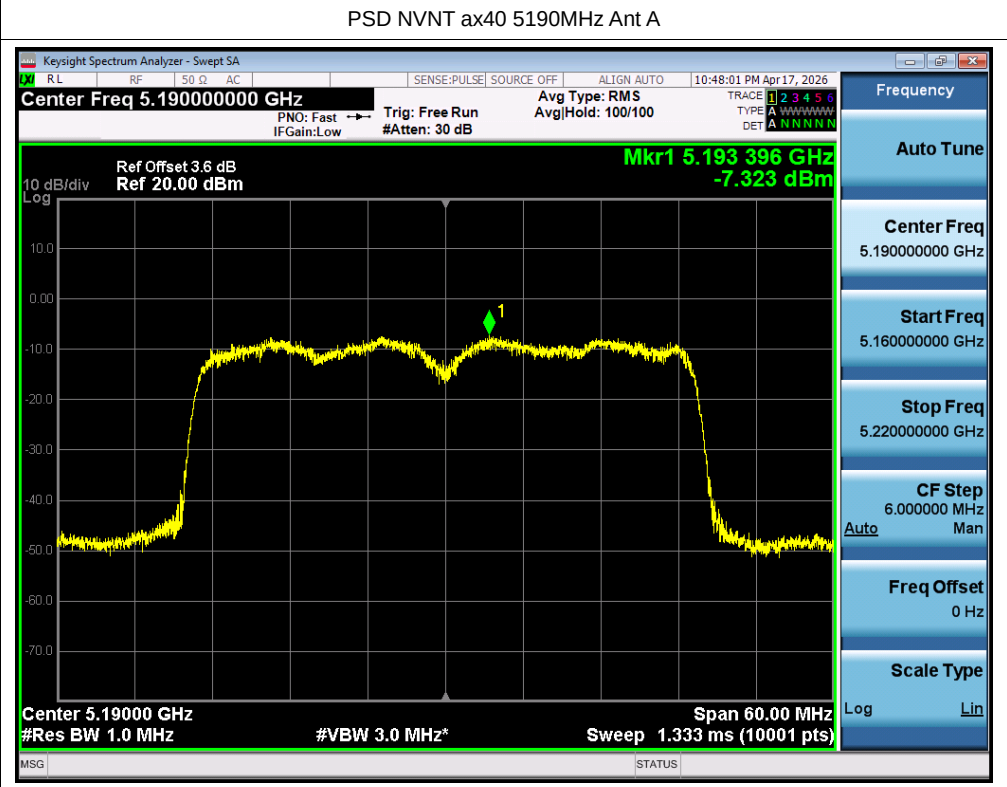
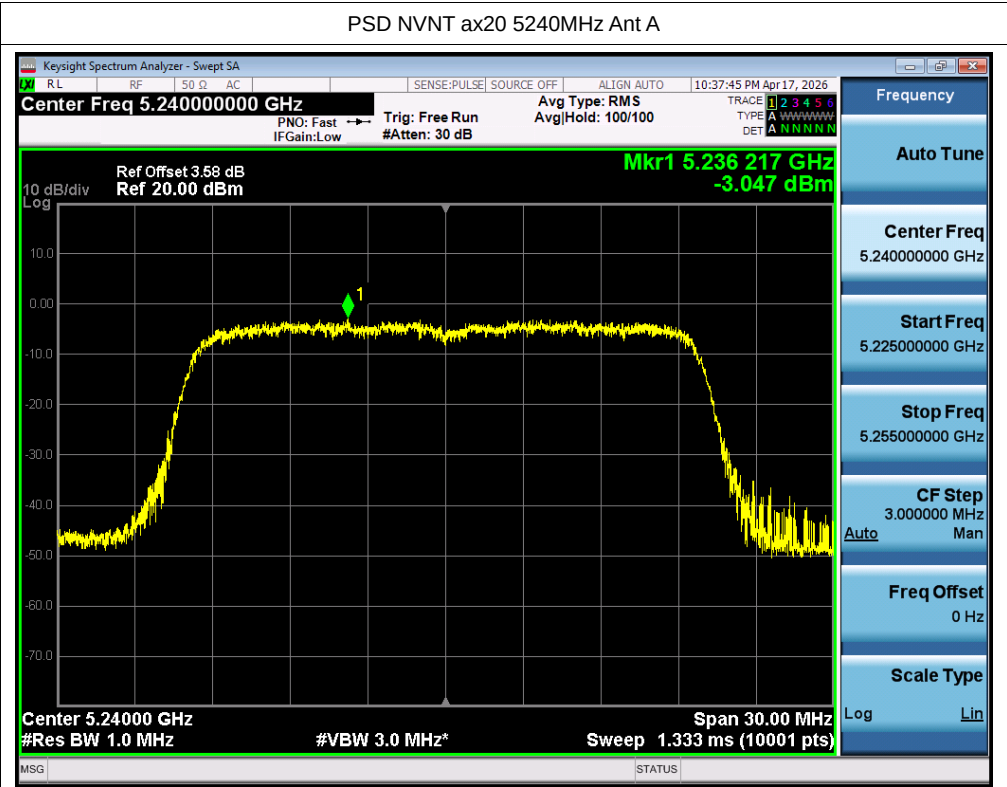


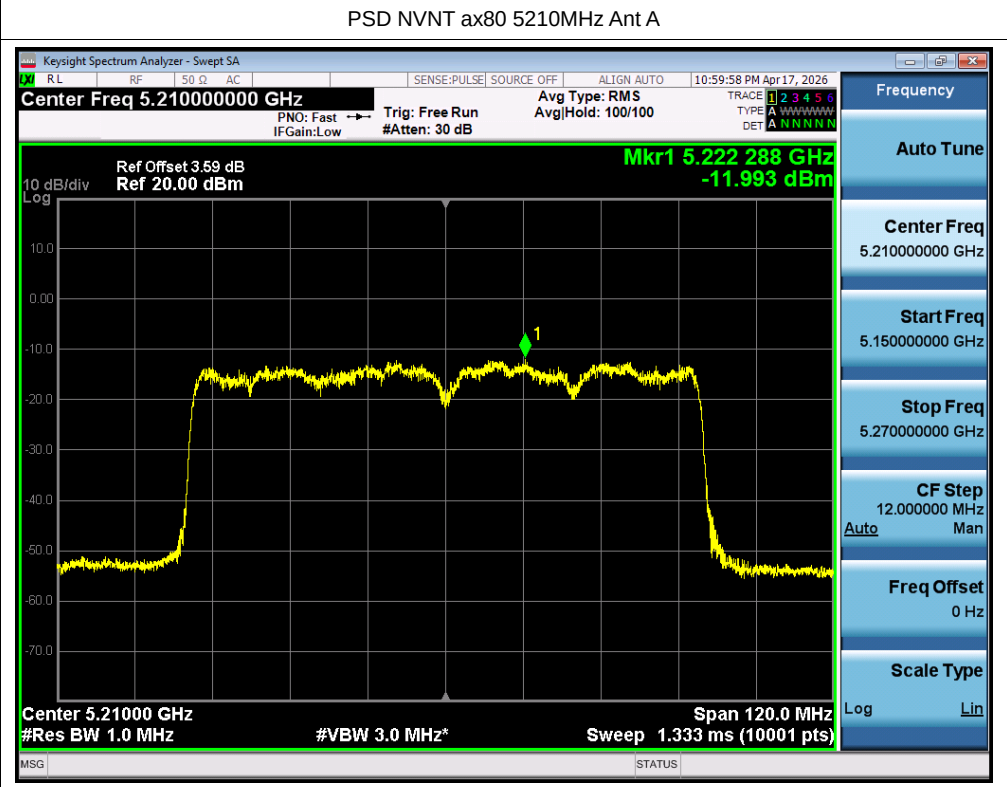
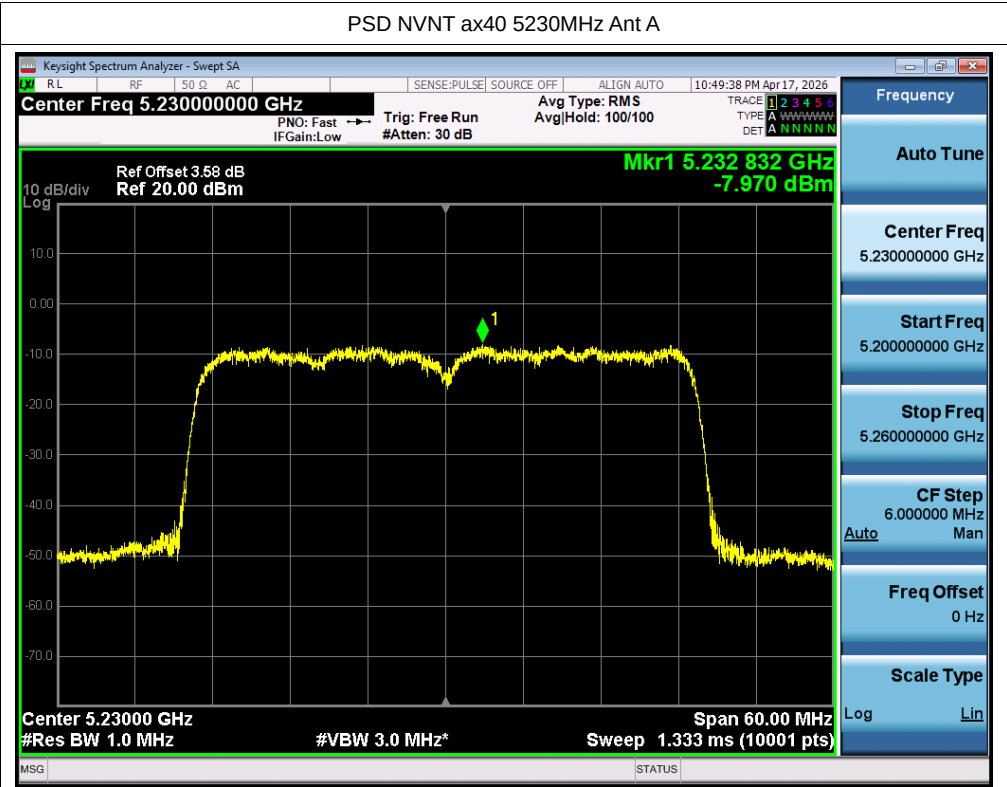












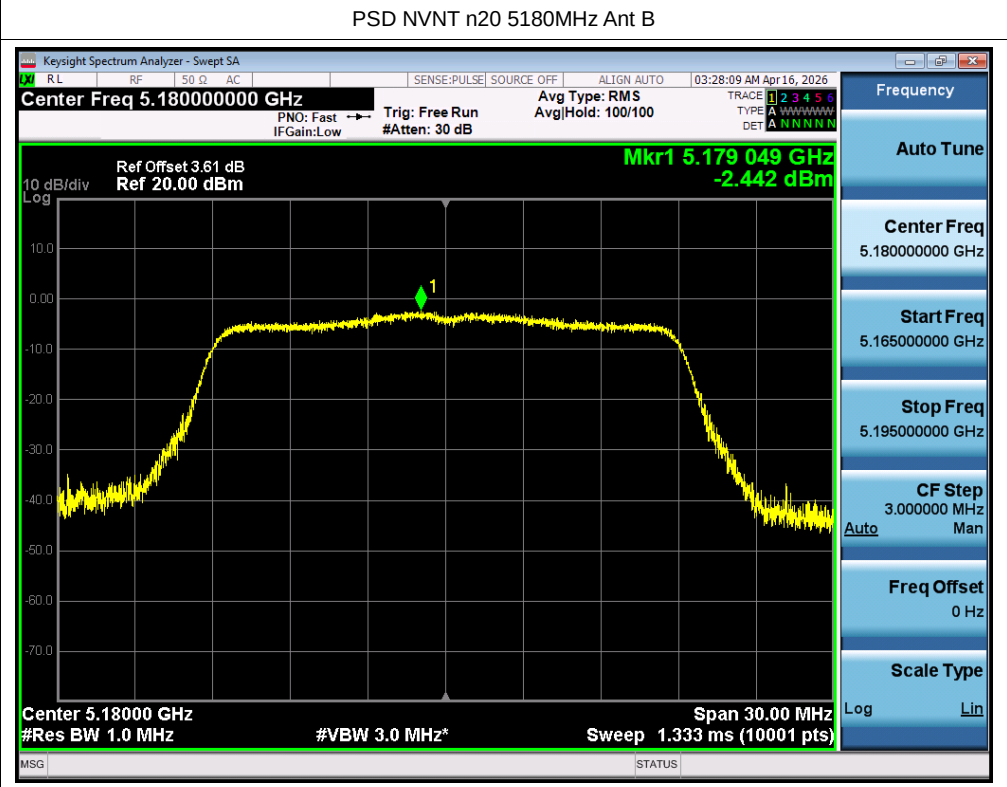
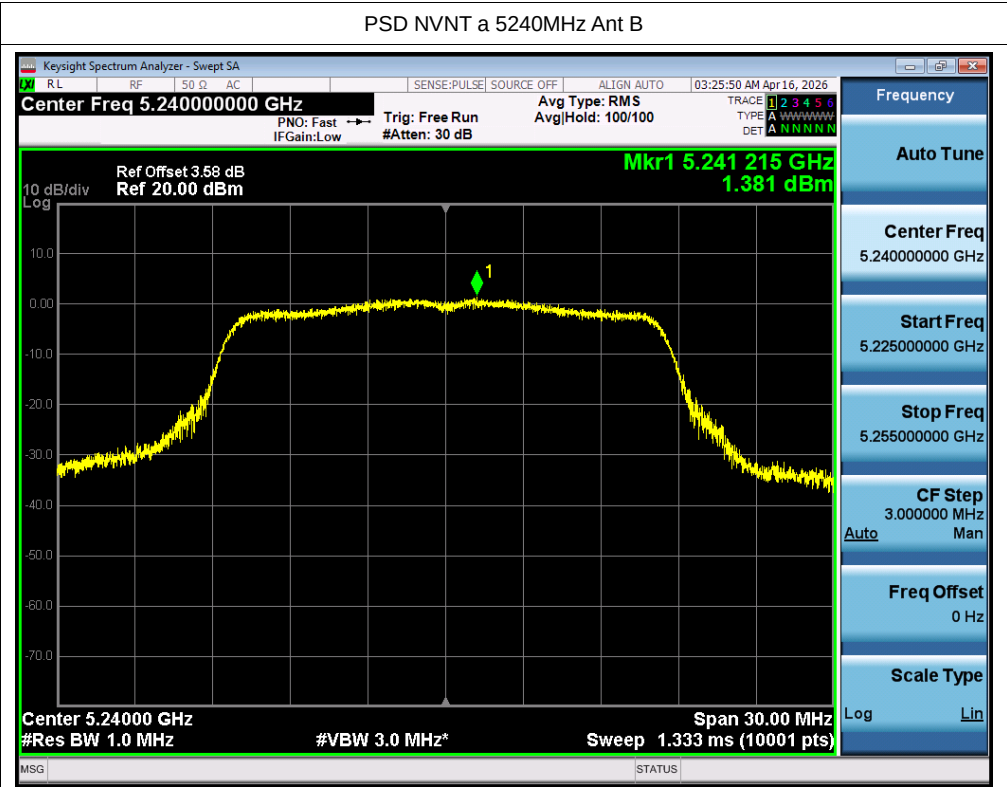
Test Graphs

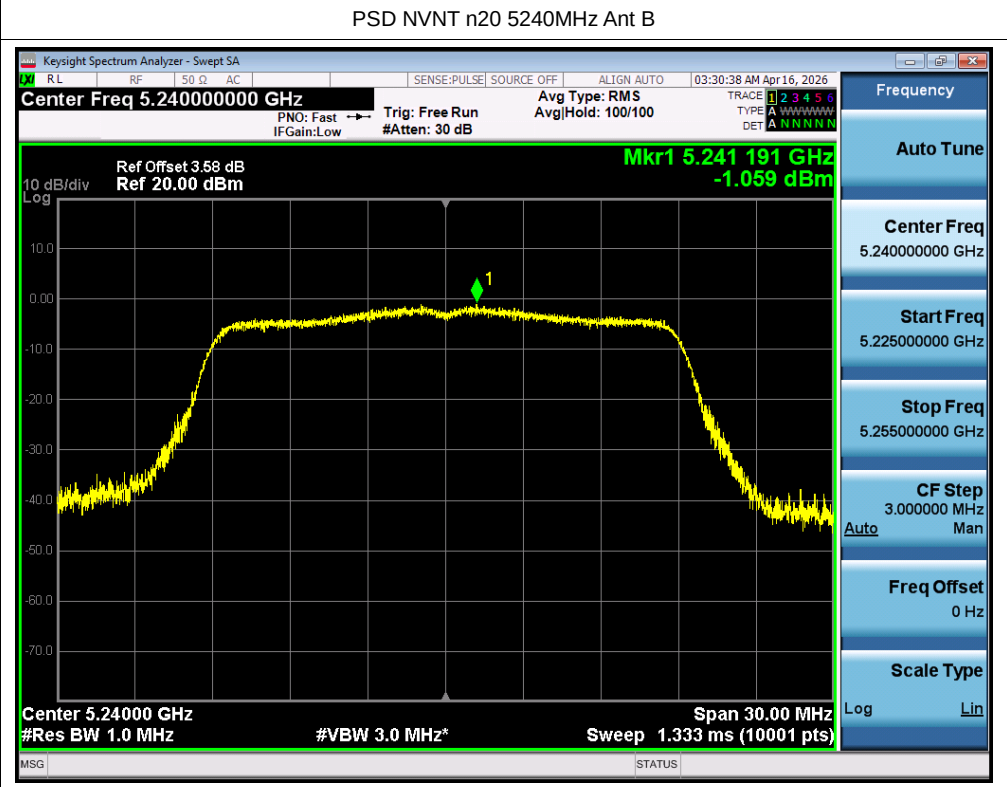
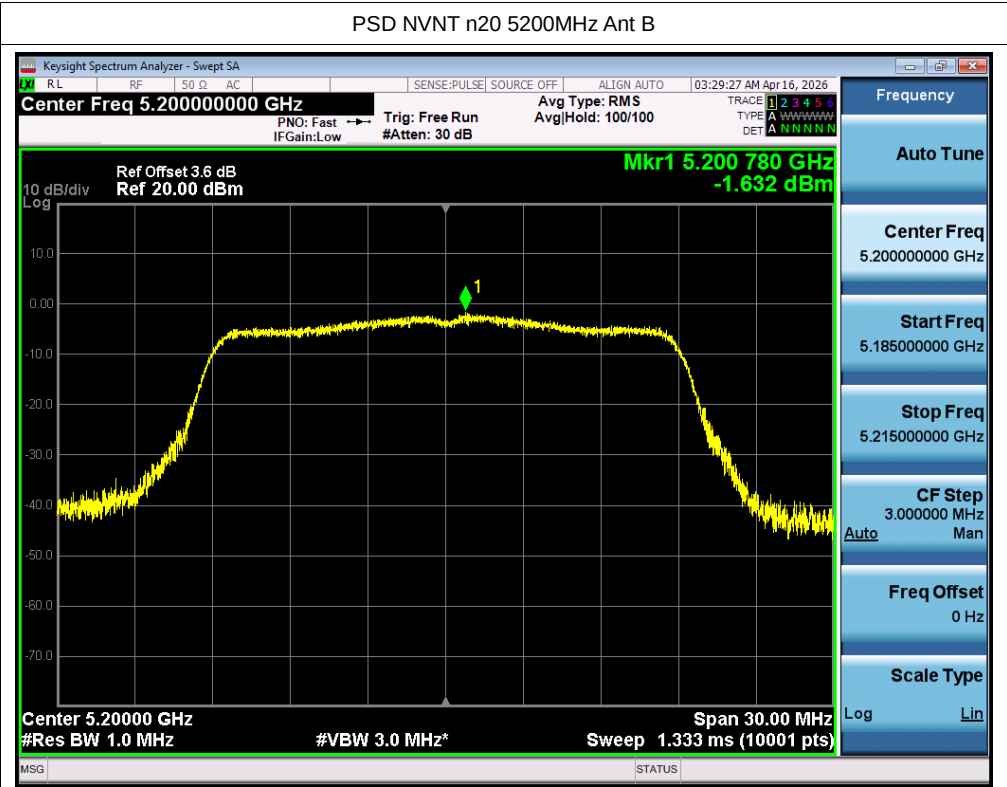
PSD NVNT a 5180MHz Ant B

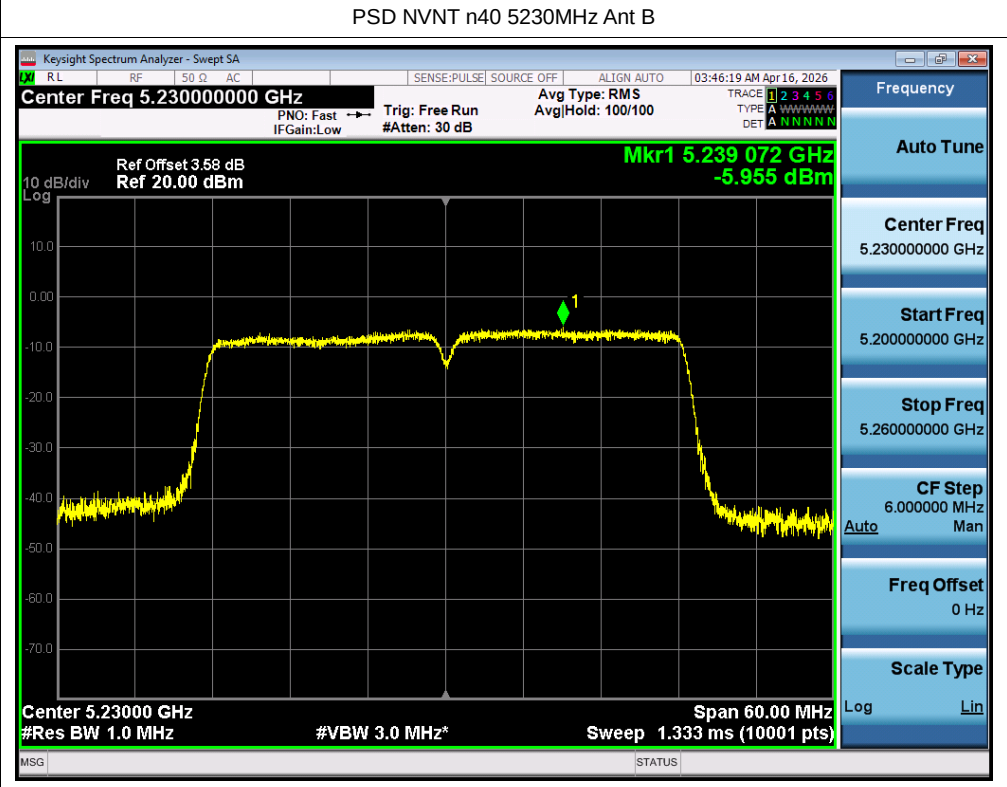
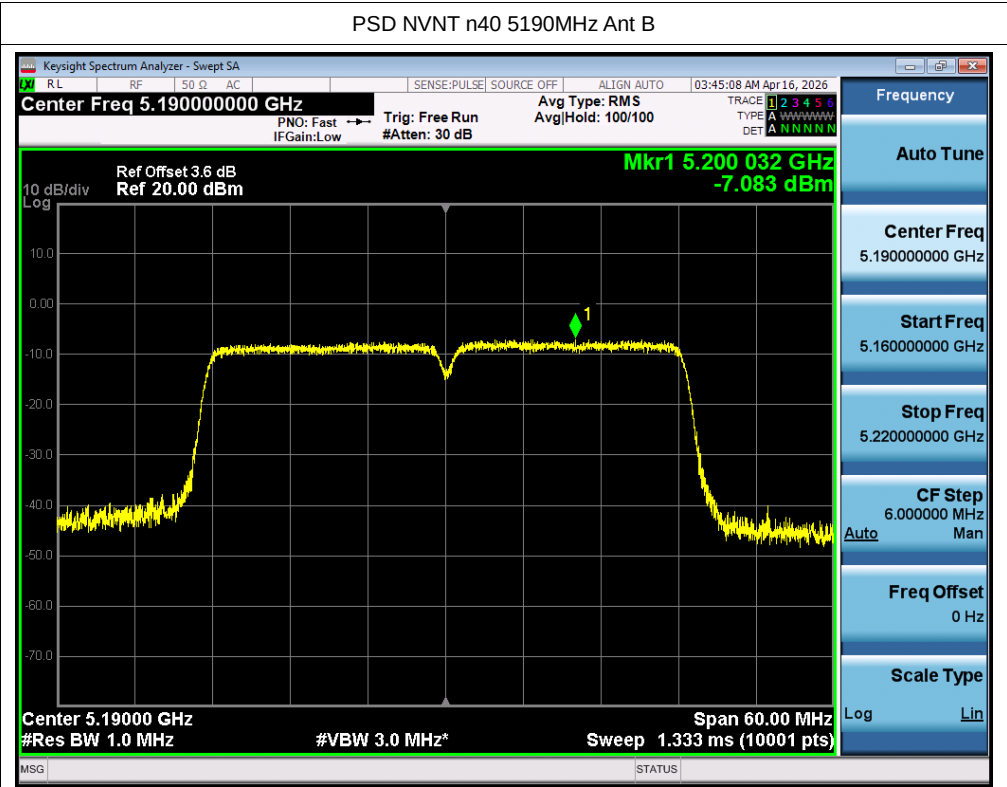


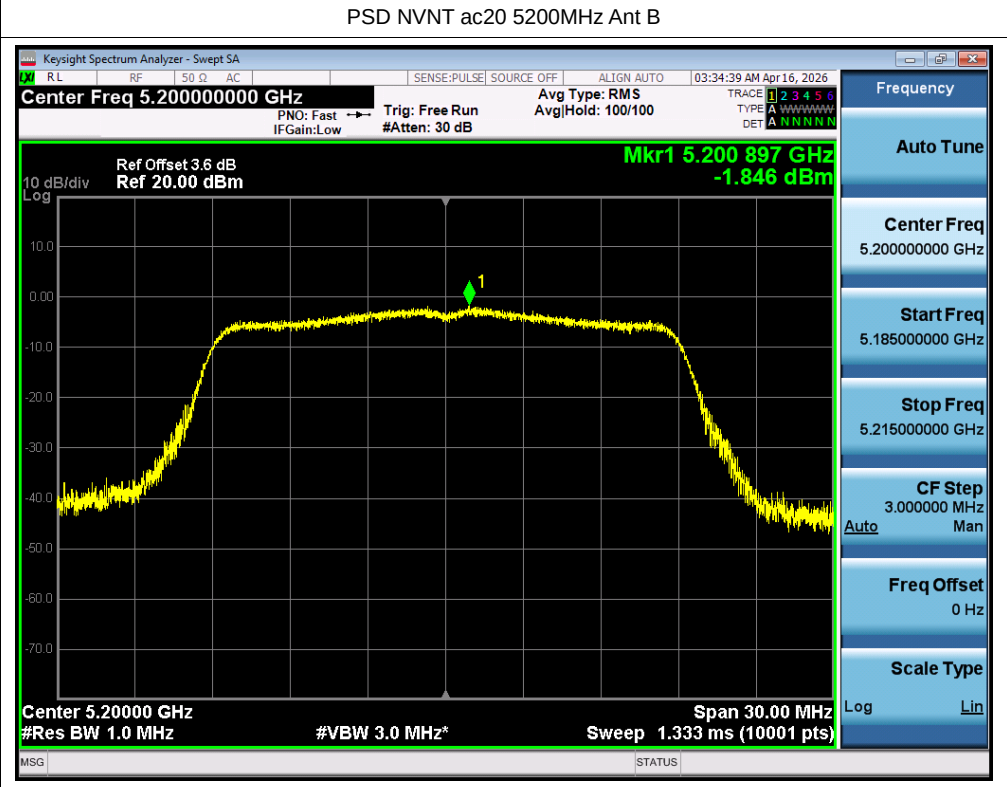
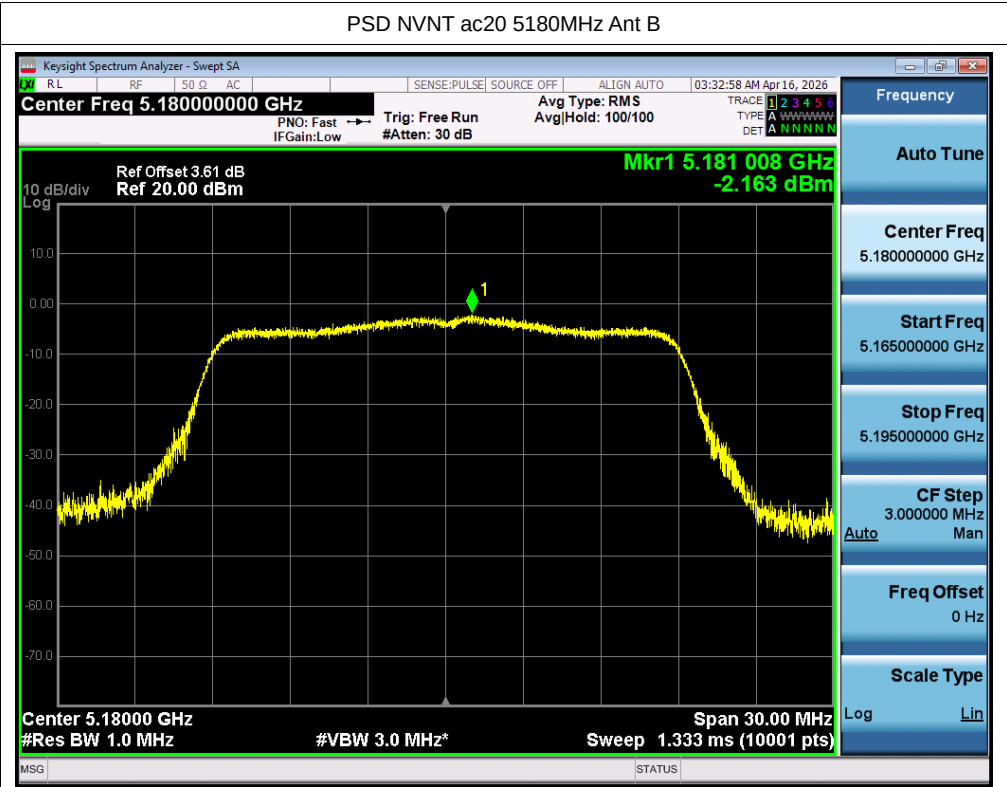
PSD NVNT a 5200MHz Ant B

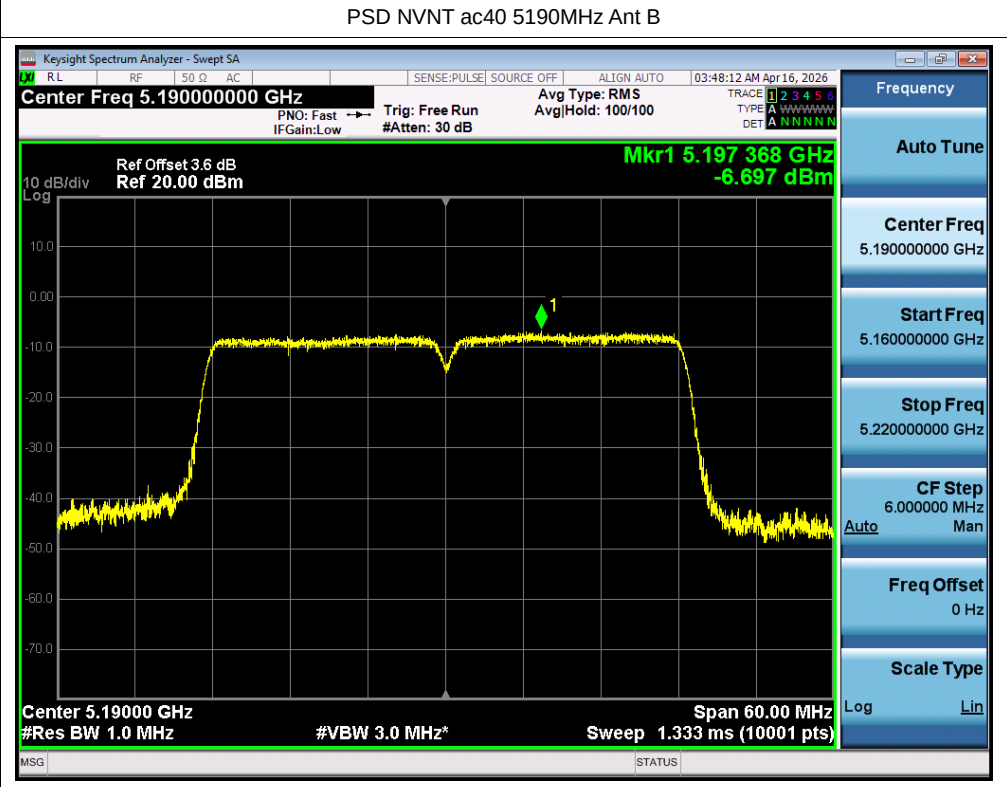
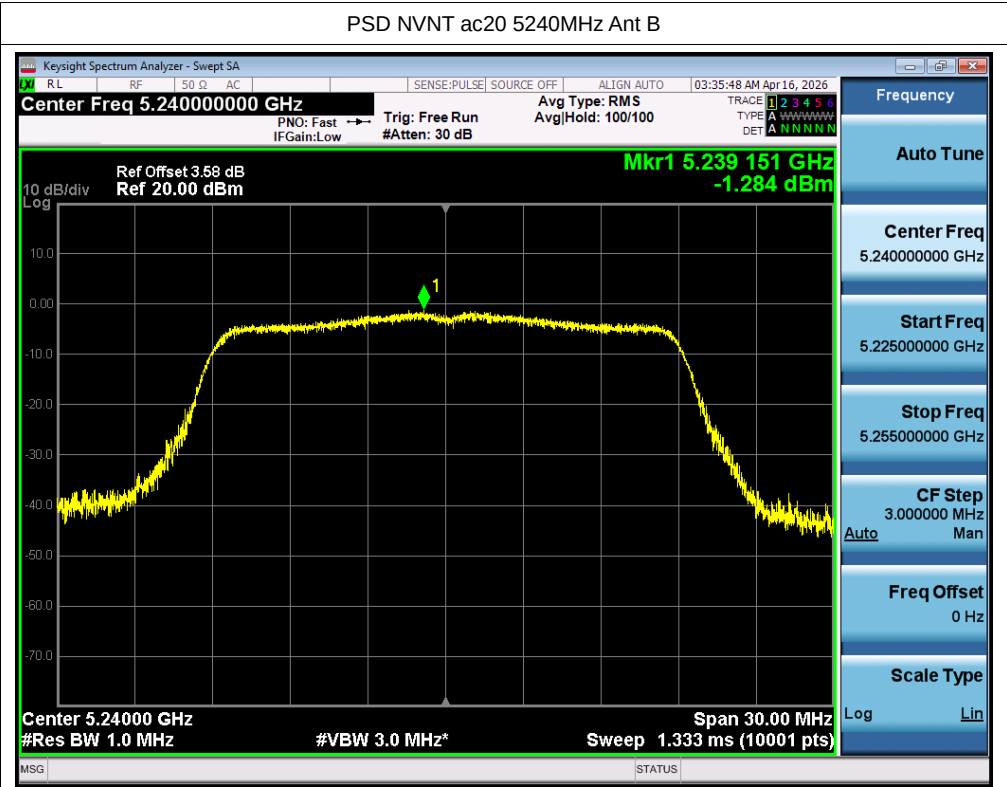


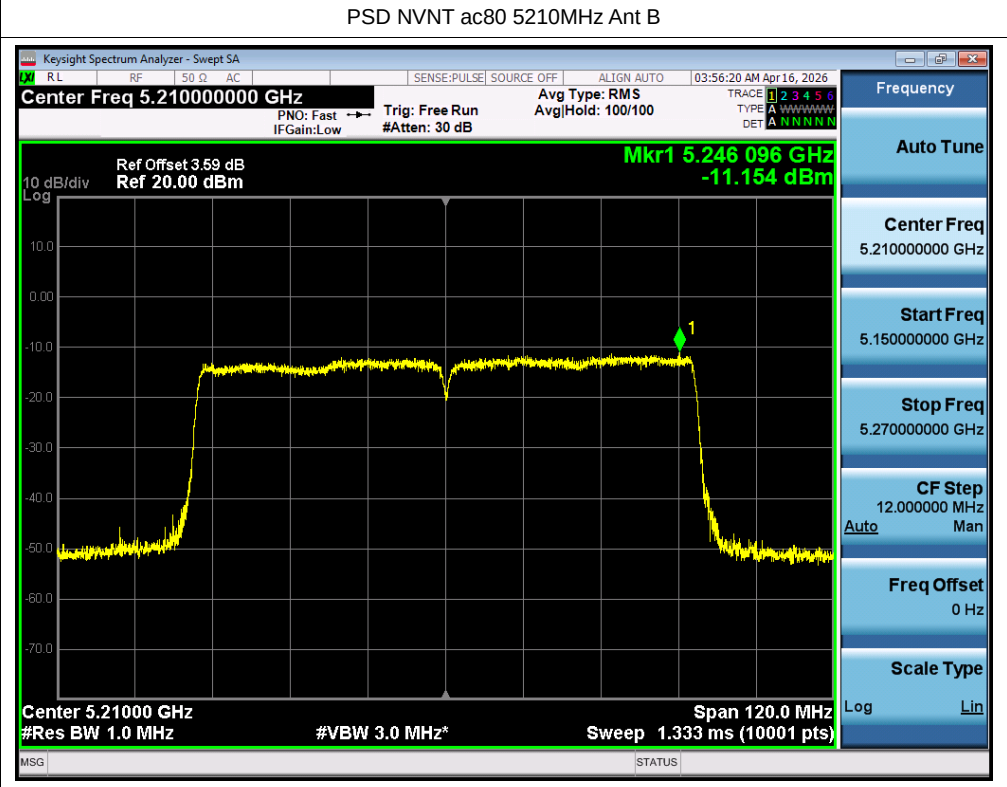
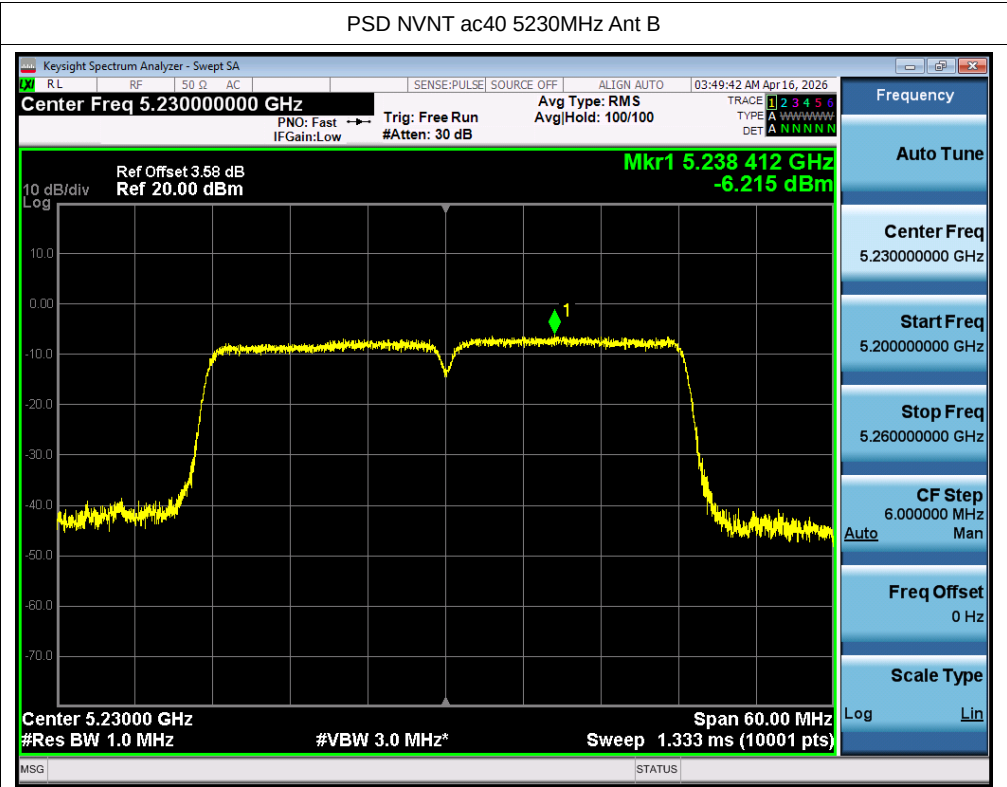


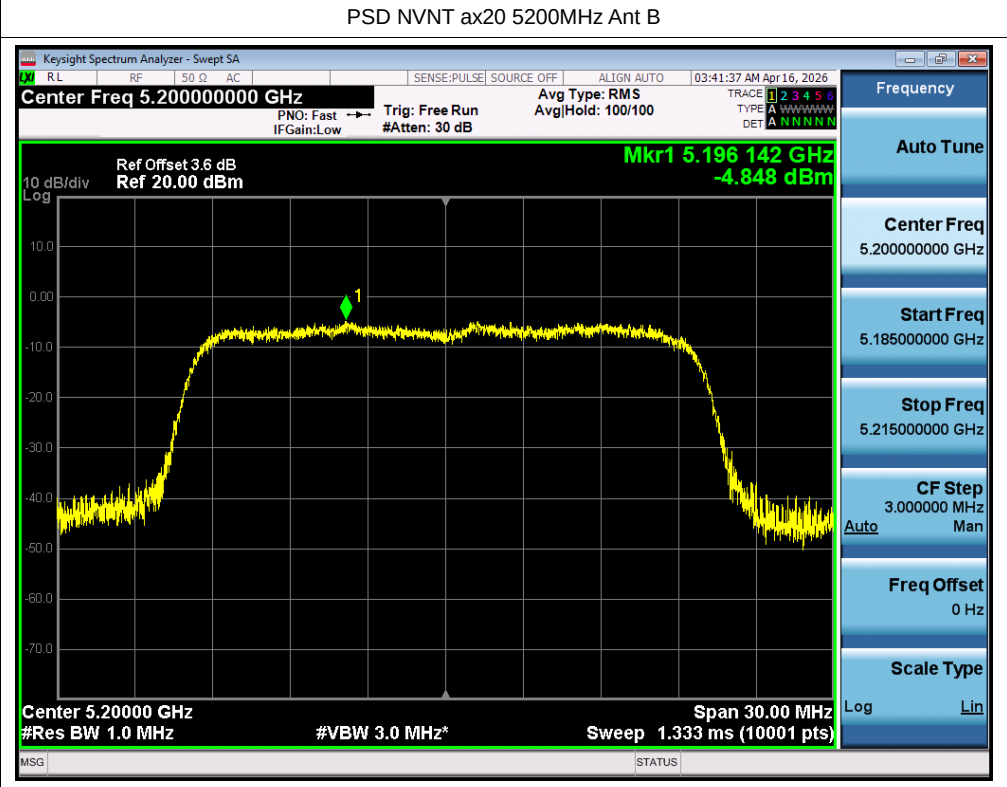
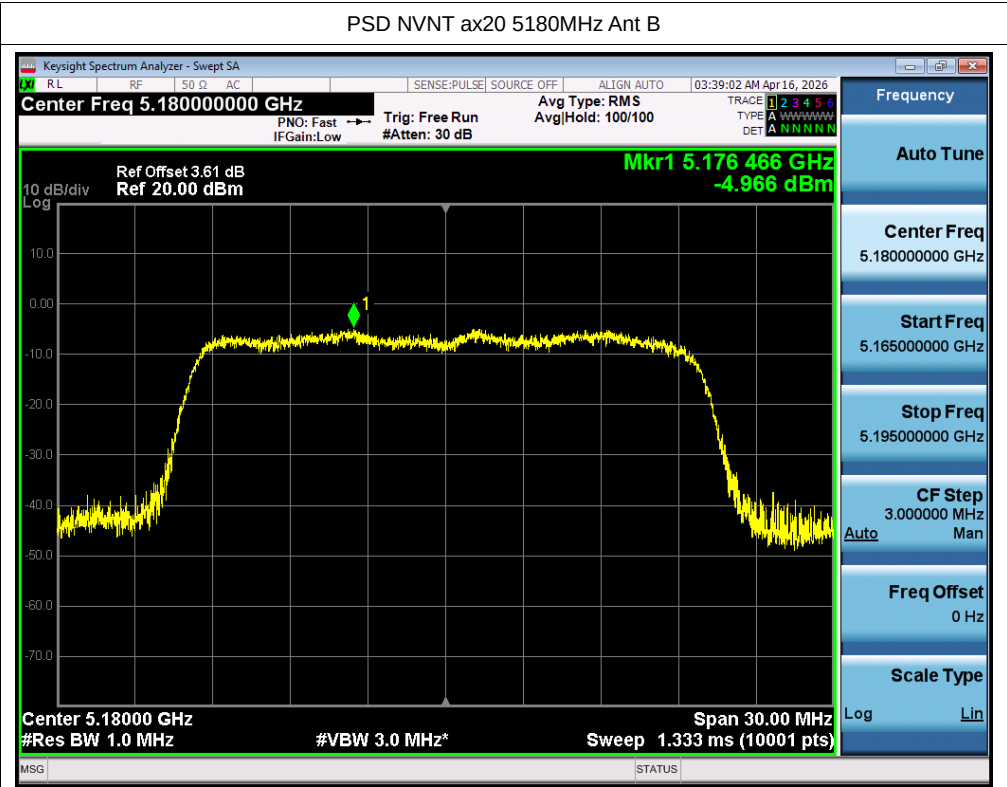


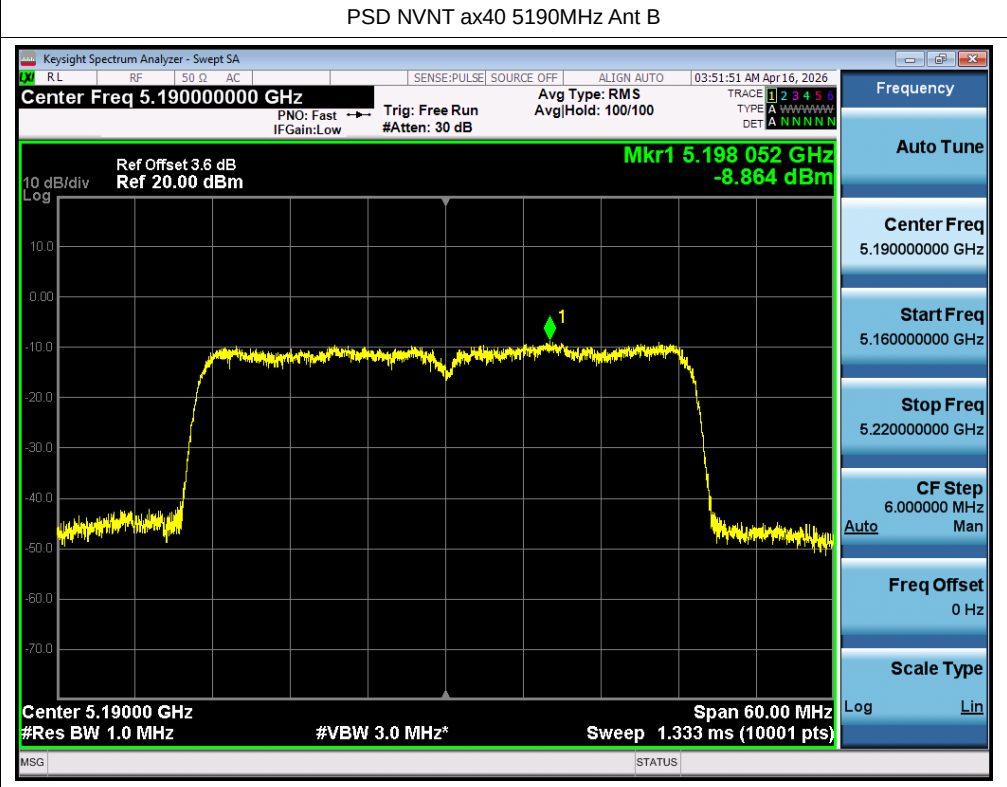
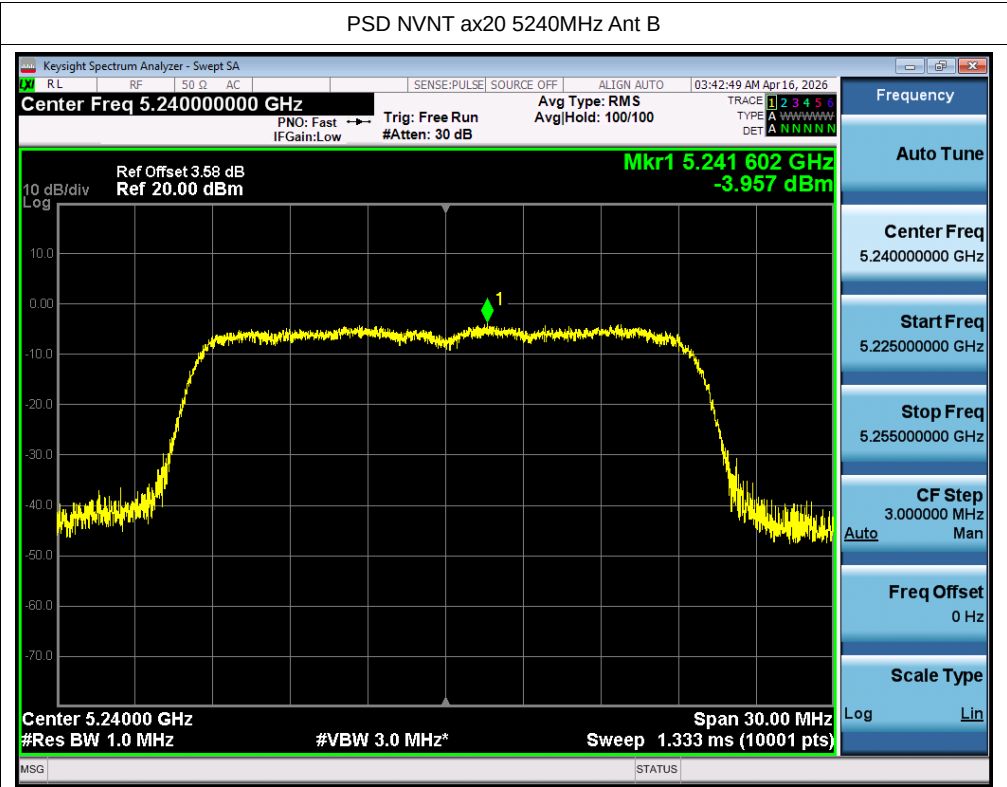


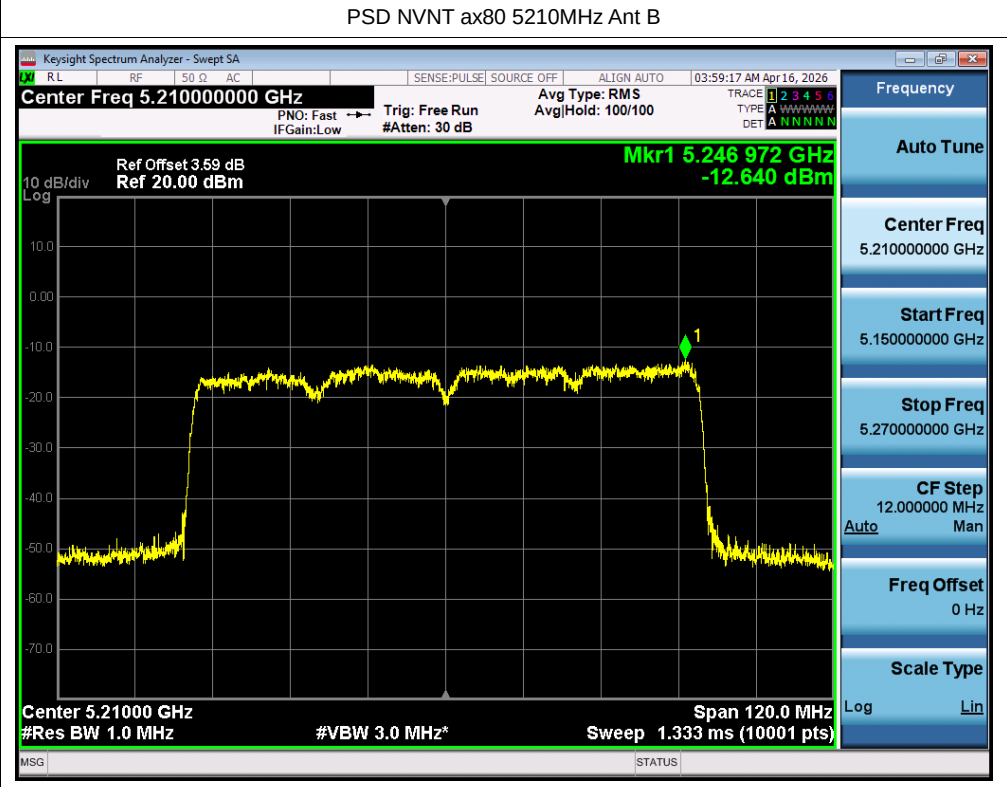
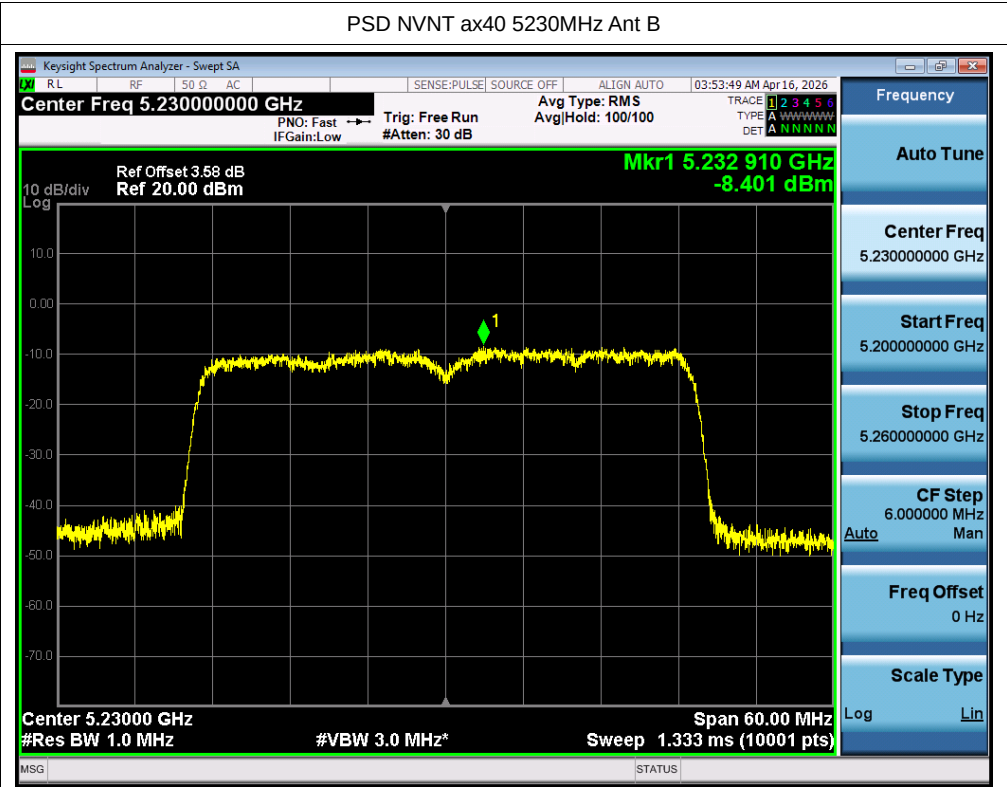












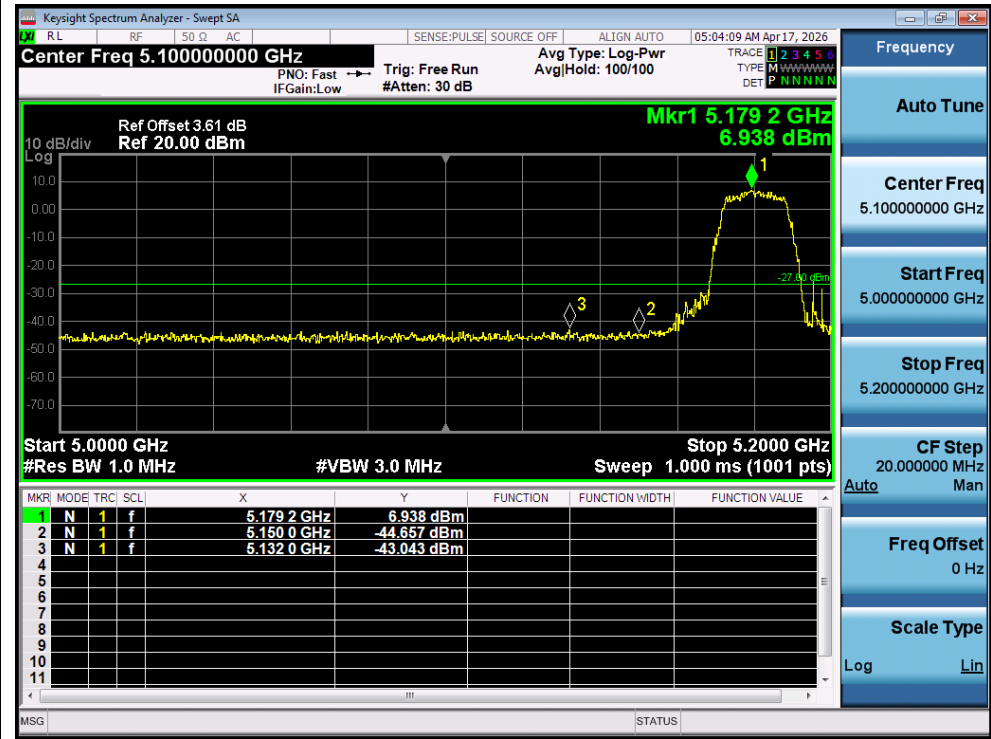
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant A	-43.04	-27	Pass
		5240		-44.95	-27	Pass
	n20	5180		-42.41	-27	Pass
		5240		-44.75	-27	Pass
	n40	5190		-37.9	-27	Pass
		5230		-44.94	-27	Pass
	ac20	5180		-42.36	-27	Pass
		5240		-45.32	-27	Pass
	ac40	5190		-36.38	-27	Pass
		5230		-44.54	-27	Pass
	ac80	5210		-44.32	-27	Pass
				-38.72	-27	Pass
	ax20	5180		-40.25	-27	Pass
		5240		-45.34	-27	Pass
	ax40	5190		-39.22	-27	Pass
		5230		-44.3	-27	Pass
	ax80	5210		-44.8	-27	Pass
				-41.01	-27	Pass

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant B	-29.39	-27	Pass
		5240		-44.36	-27	Pass
	n20	5180		-34.58	-27	Pass
		5240		-45.22	-27	Pass
	n40	5190		-28.77	-27	Pass
		5230		-44.48	-27	Pass
	ac20	5180		-40.83	-27	Pass
		5240		-45.42	-27	Pass
	ac40	5190		-33.06	-27	Pass
		5230		-43.61	-27	Pass
	ac80	5210		-42.32	-27	Pass
				-35.97	-27	Pass
	ax20	5180		-38.85	-27	Pass
		5240		-44.98	-27	Pass
	ax40	5190		-32.88	-27	Pass
		5230		-44.5	-27	Pass
	ax80	5210		-43.21	-27	Pass
				-35.35	-27	Pass

Test Graphs

Band Edge NVNT a 5180MHz Low Ant A



Band Edge NVNT a 5240MHz High Ant A

