

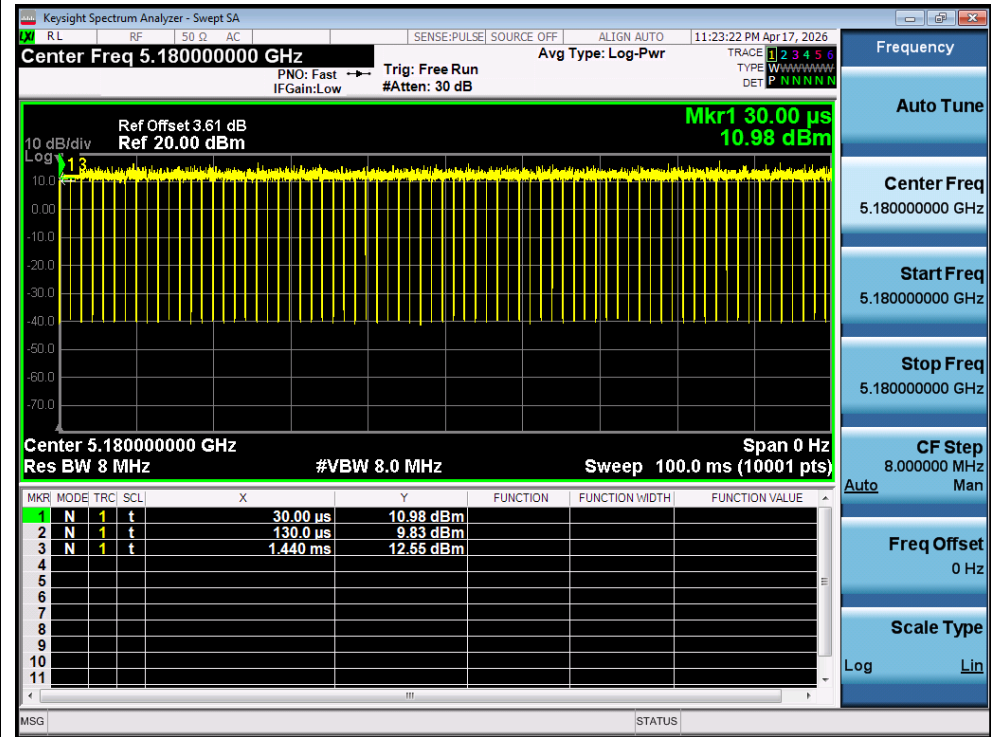
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant A	92.91	0.32	0.76
	n20			92.96	0.32	0.76
	n40	5190		86.84	0.61	1.52
	ac20	5180		92.96	0.32	0.76
	ac40	5190		86.84	0.61	1.52
	ac80	5210		76.19	1.18	3.12
	ax20	5180		54.55	2.63	8.33
	ax40	5190		47.37	3.24	11.11
	ax80	5210		44.44	3.52	12.5

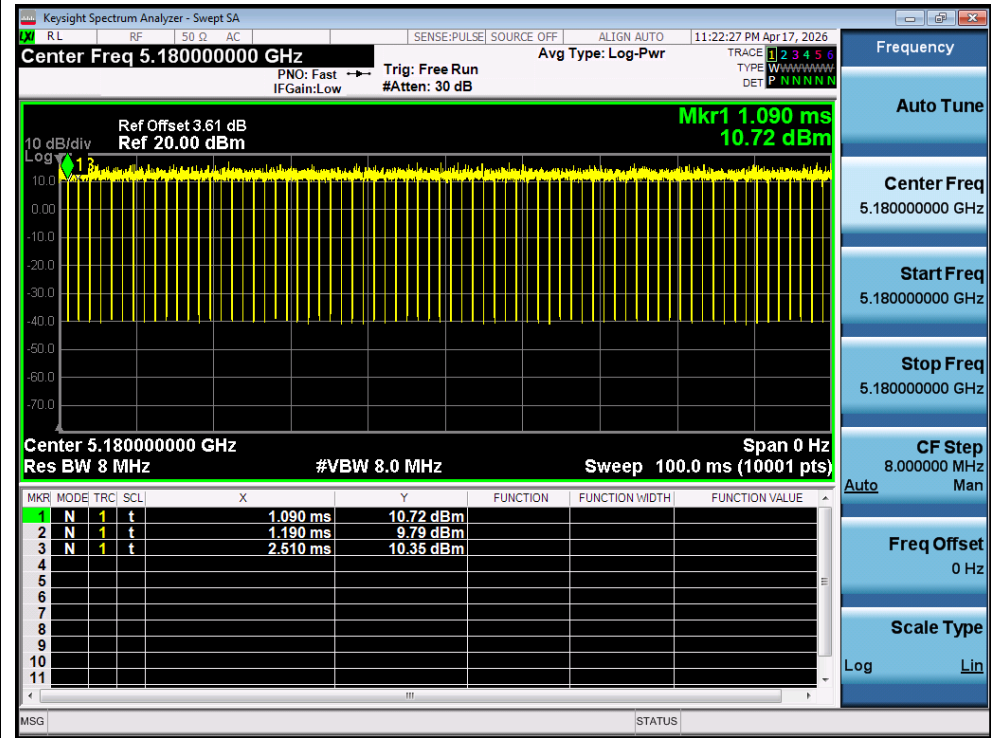
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant B	92.91	0.32	0.76
	n20			92.96	0.32	0.76
	n40	5190		86.84	0.61	1.52
	ac20	5180		92.91	0.32	0.76
	ac40	5190		86.84	0.61	1.52
	ac80	5210		76.19	1.18	3.13
	ax20	5180		54.55	2.63	8.33
	ax40	5190		47.37	3.24	11.11
	ax80	5210		44.44	3.52	12.5

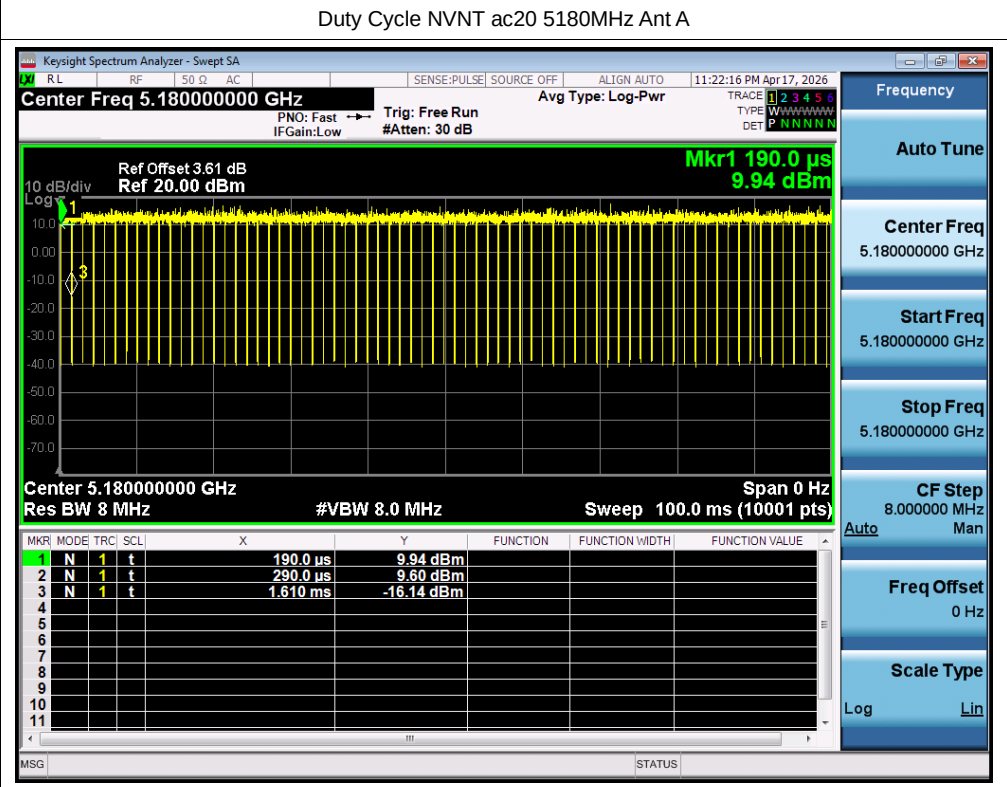
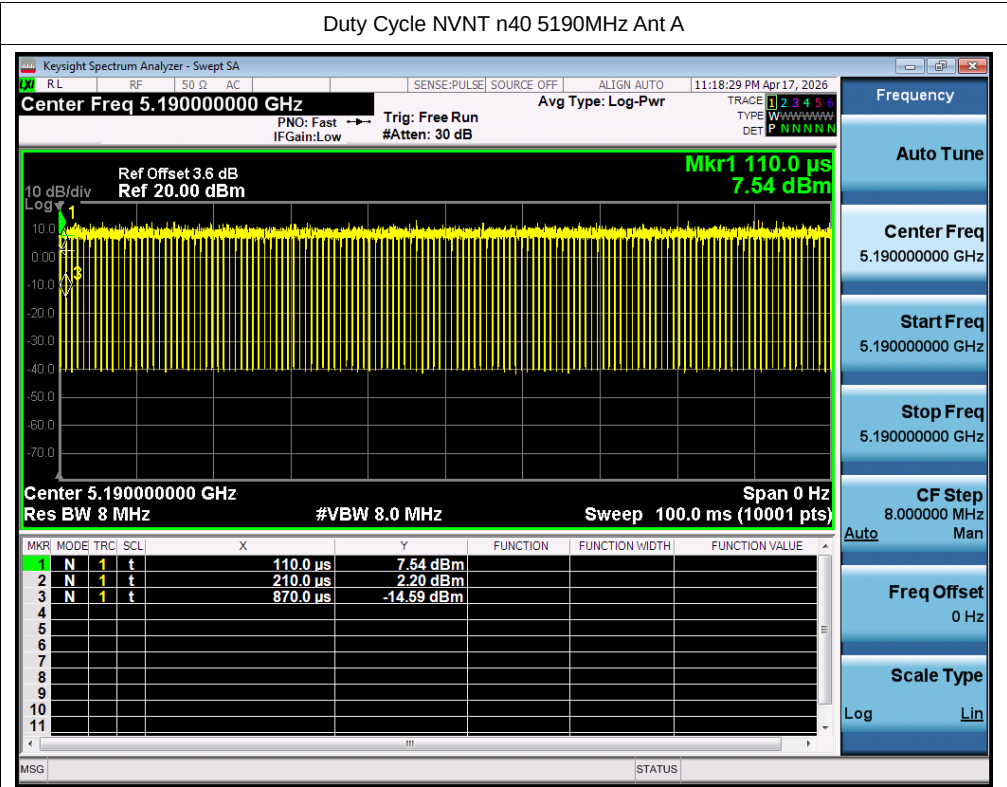
Test Graphs

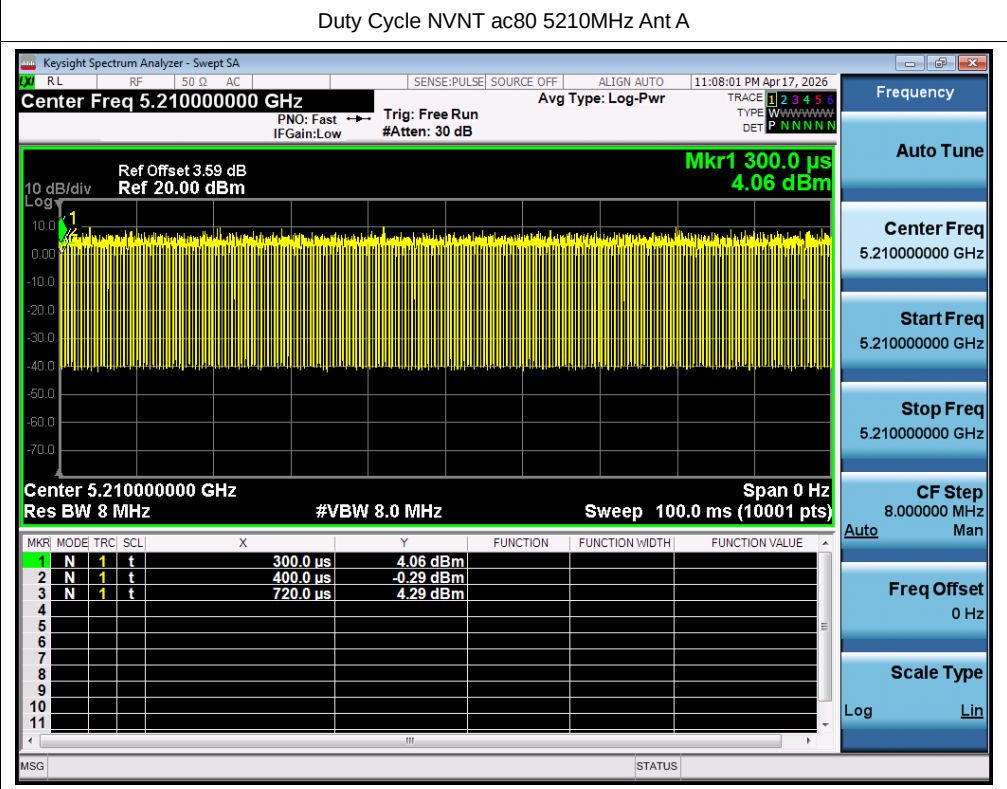
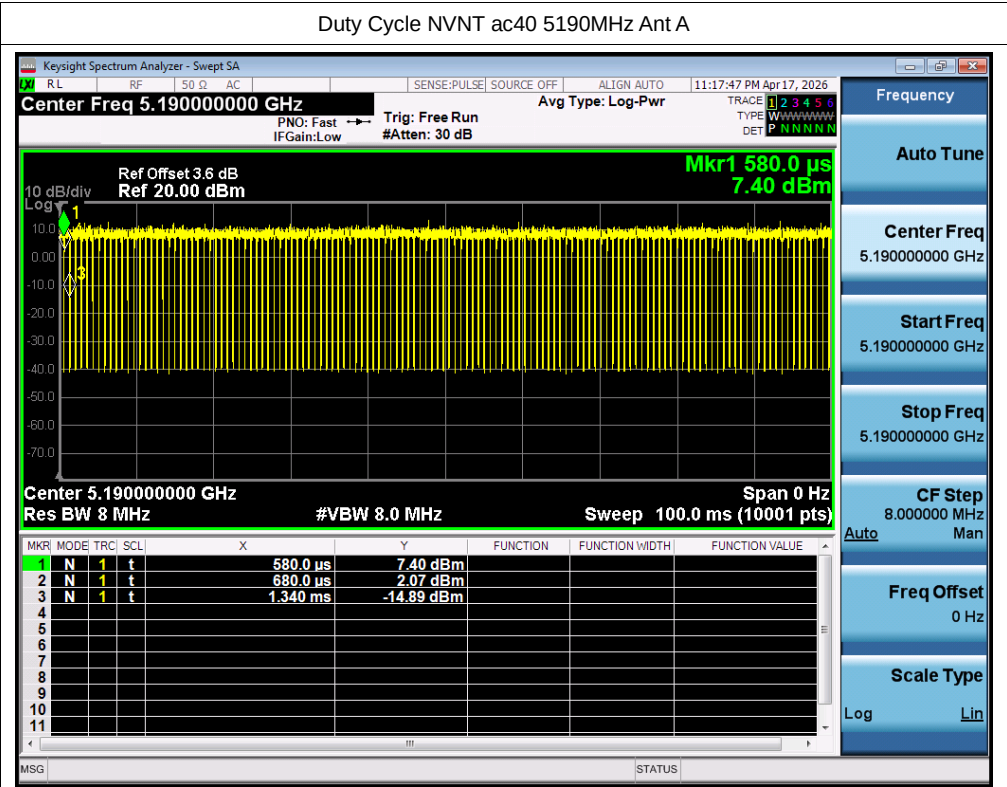
Duty Cycle NVNT a 5180MHz Ant A

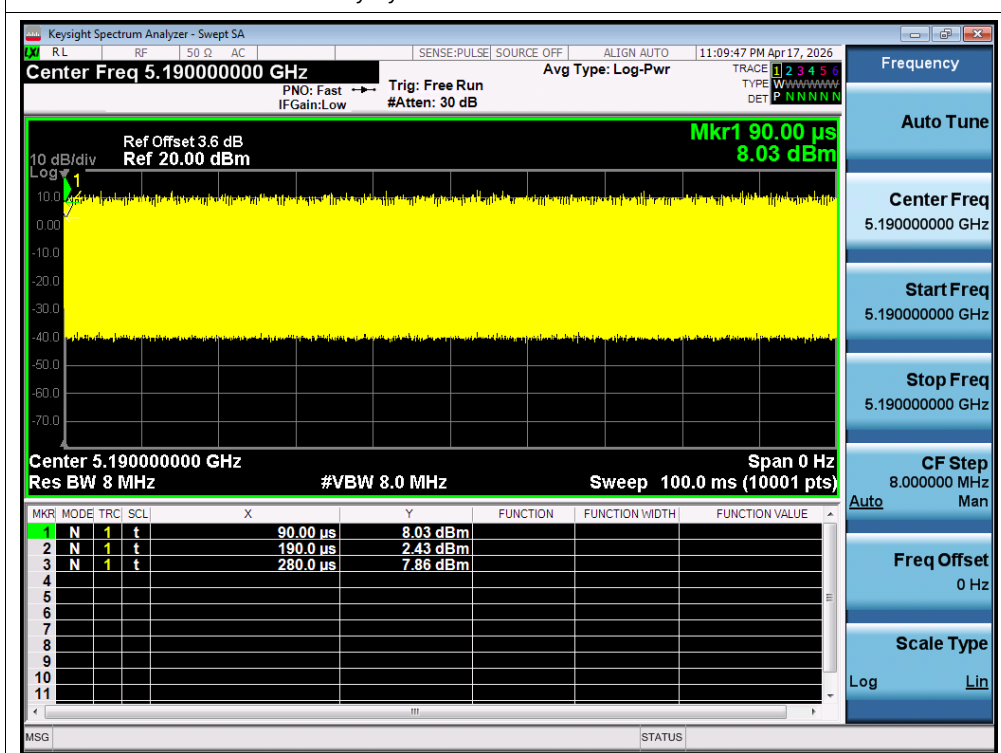


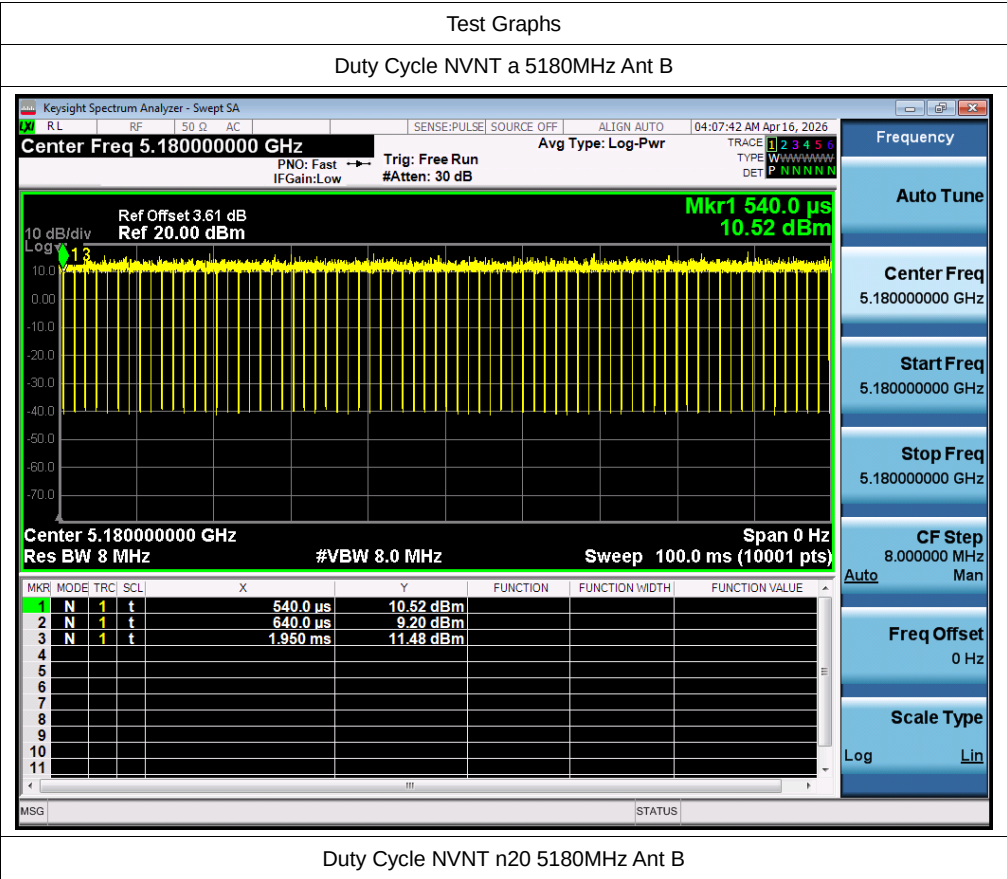
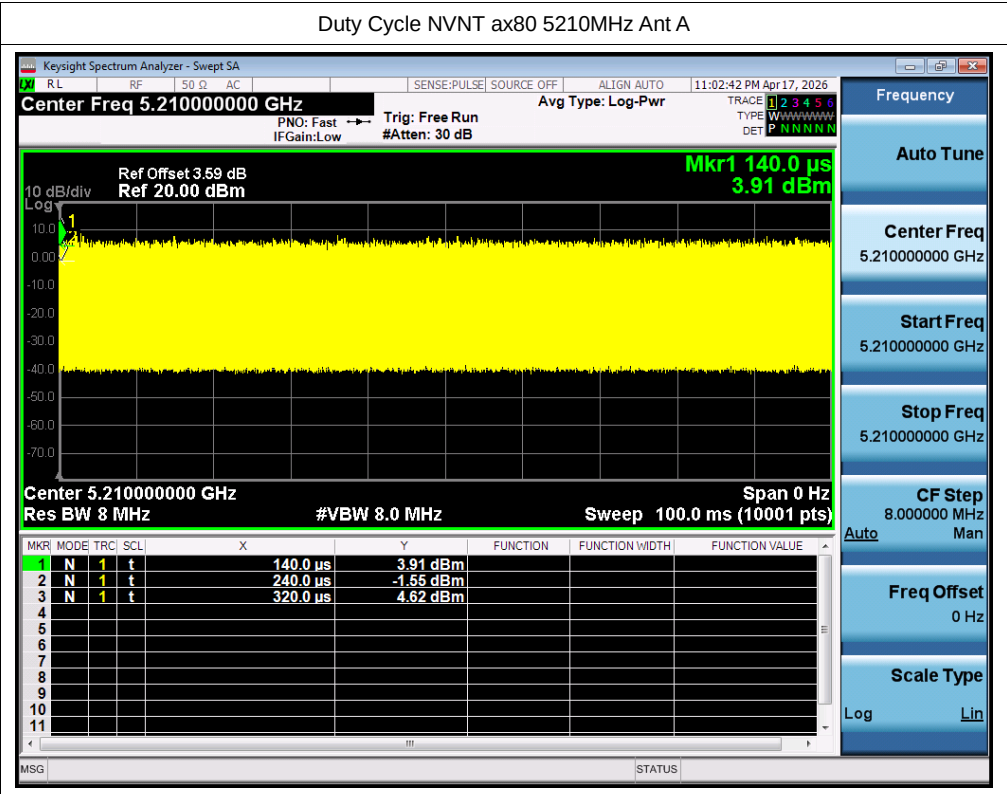
Duty Cycle NVNT n20 5180MHz Ant A

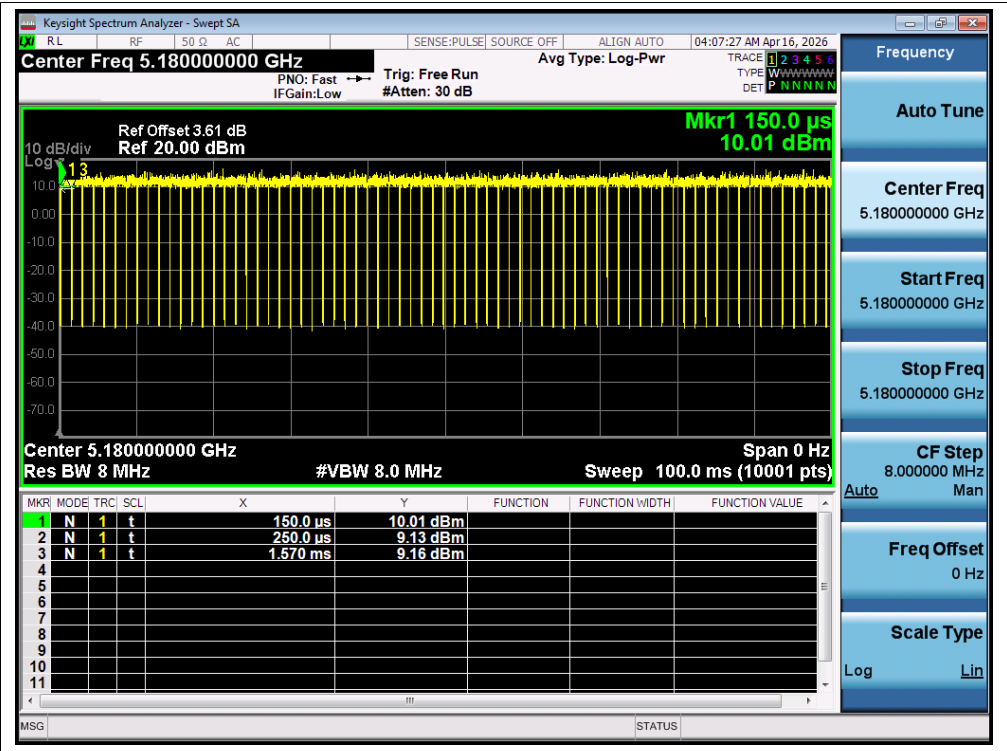




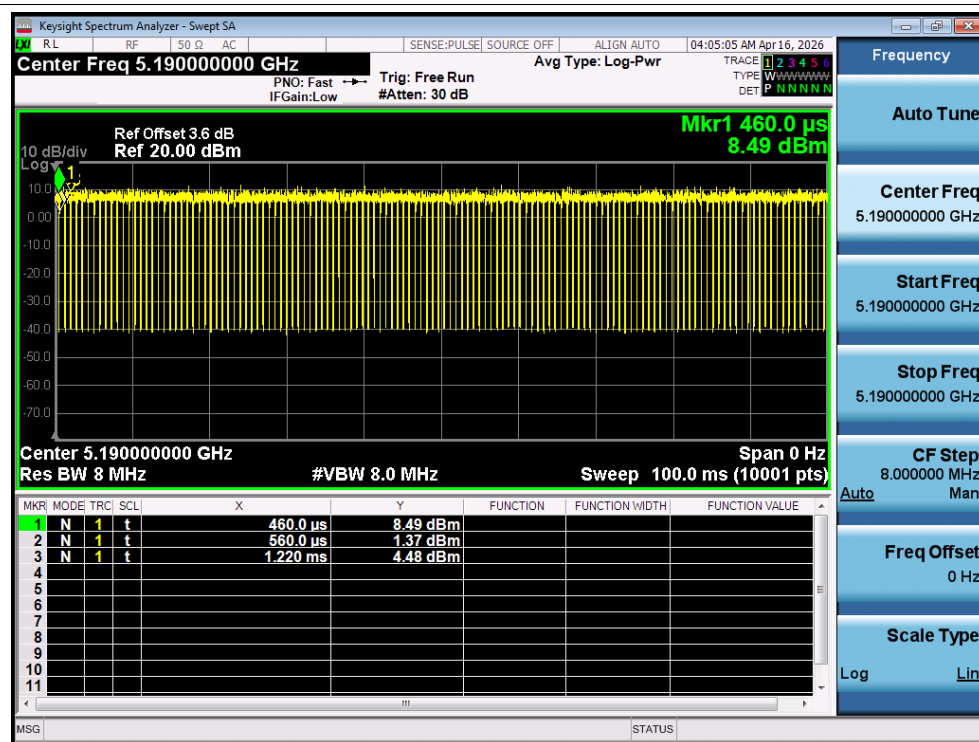




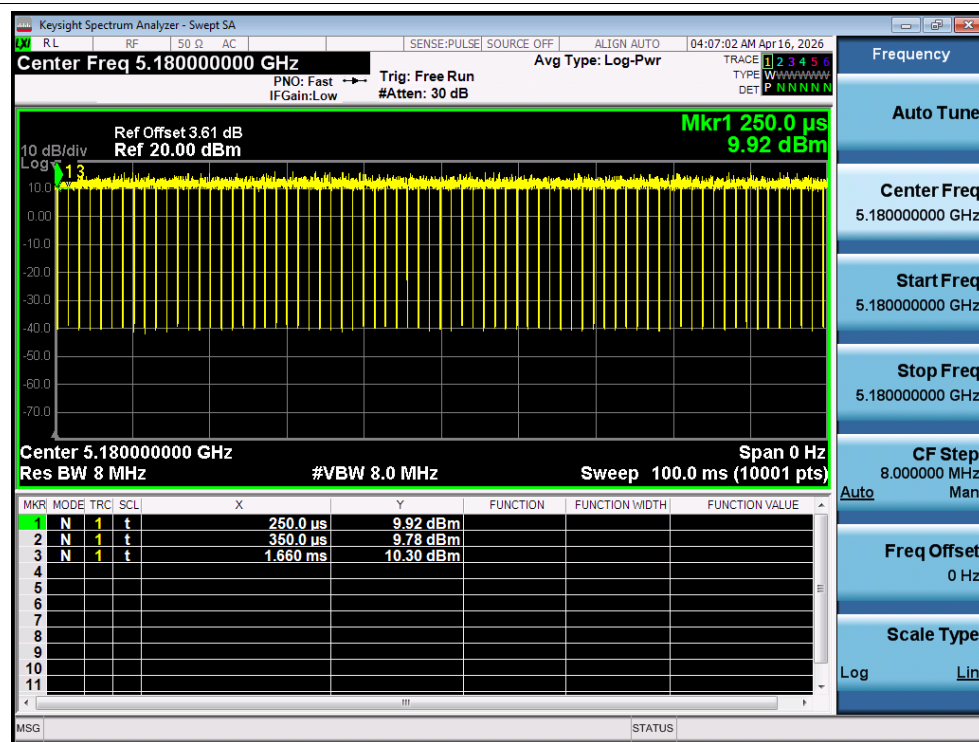




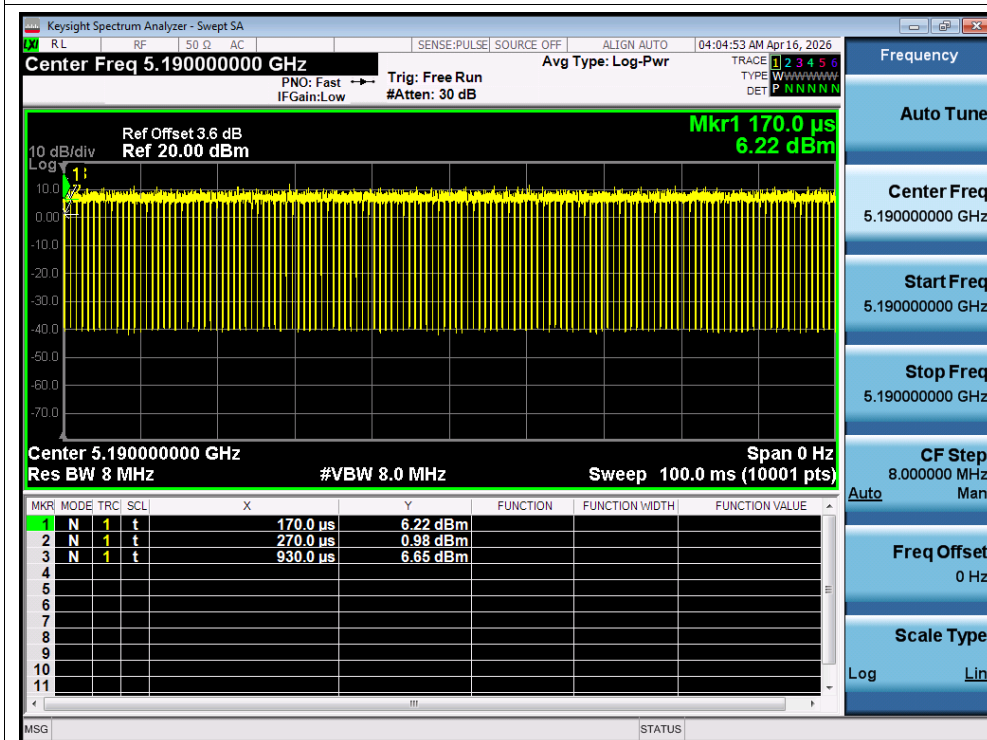
Duty Cycle NVNT n40 5190MHz Ant B



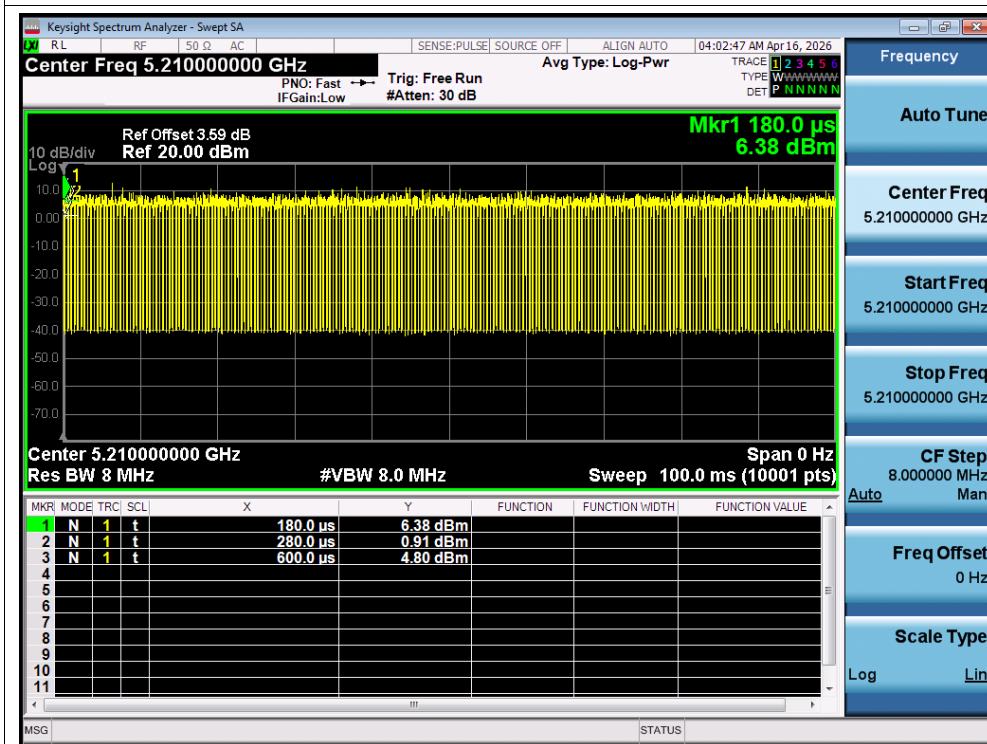
Duty Cycle NVNT ac20 5180MHz Ant B



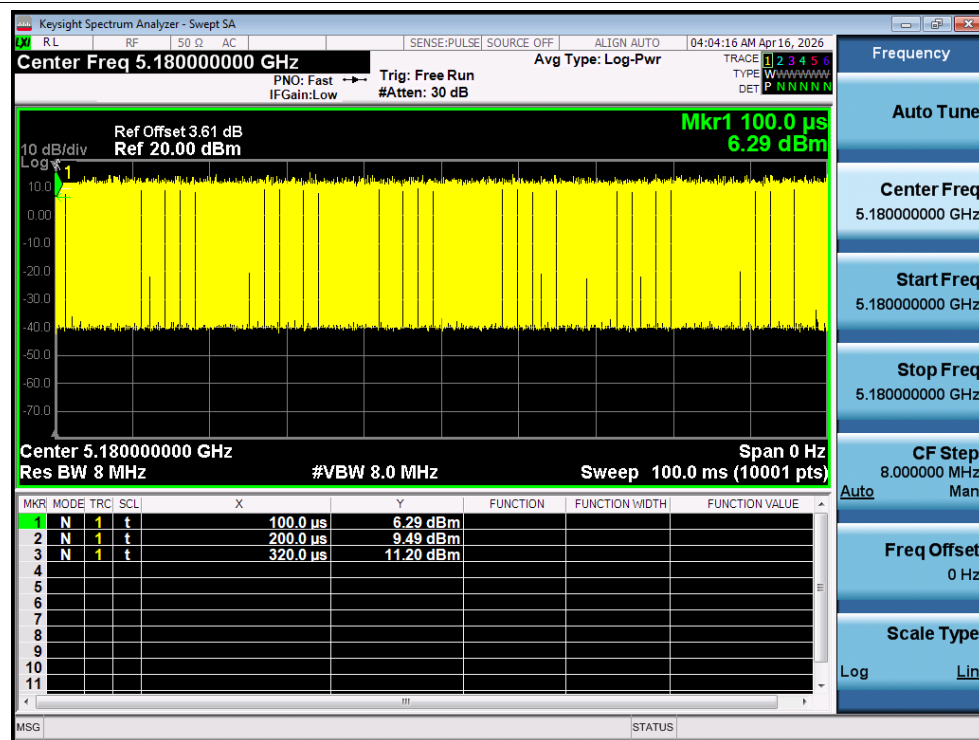
Duty Cycle NVNT ac40 5190MHz Ant B



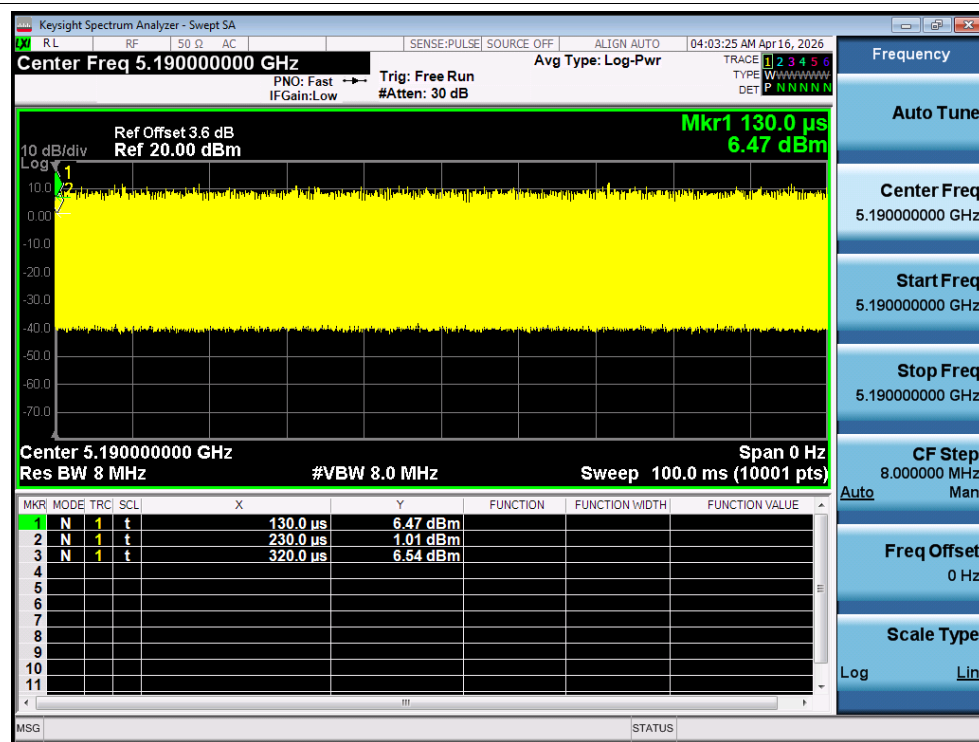
Duty Cycle NVNT ac80 5210MHz Ant B



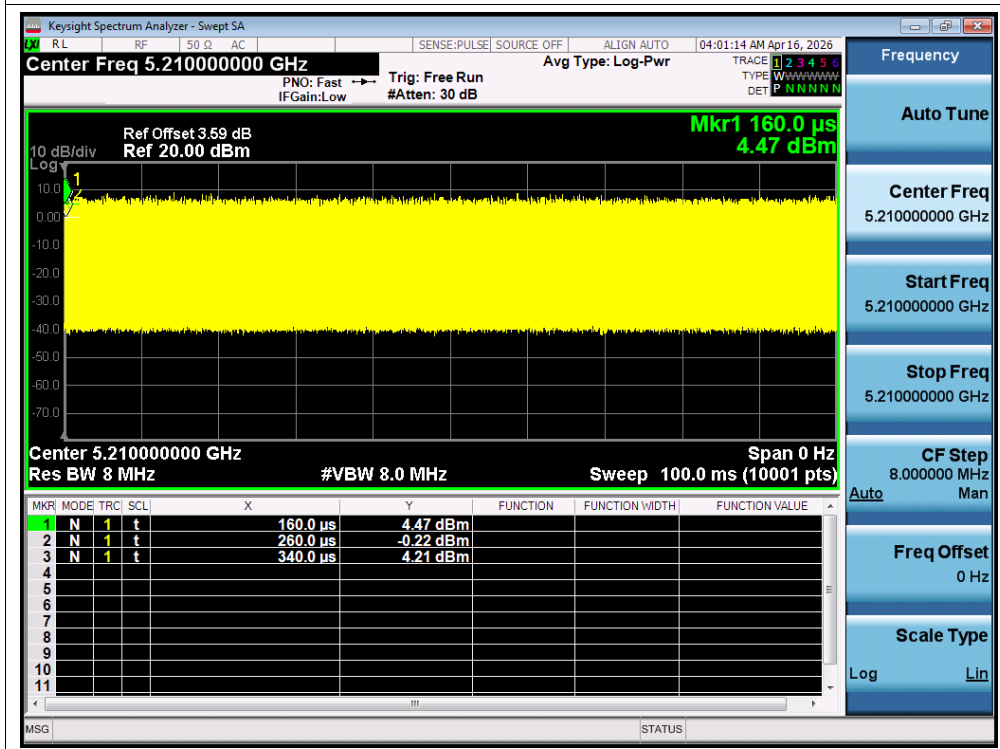
Duty Cycle NVNT ax20 5180MHz Ant B



Duty Cycle NVNT ax40 5190MHz Ant B



Duty Cycle NVNT ax80 5210MHz Ant B



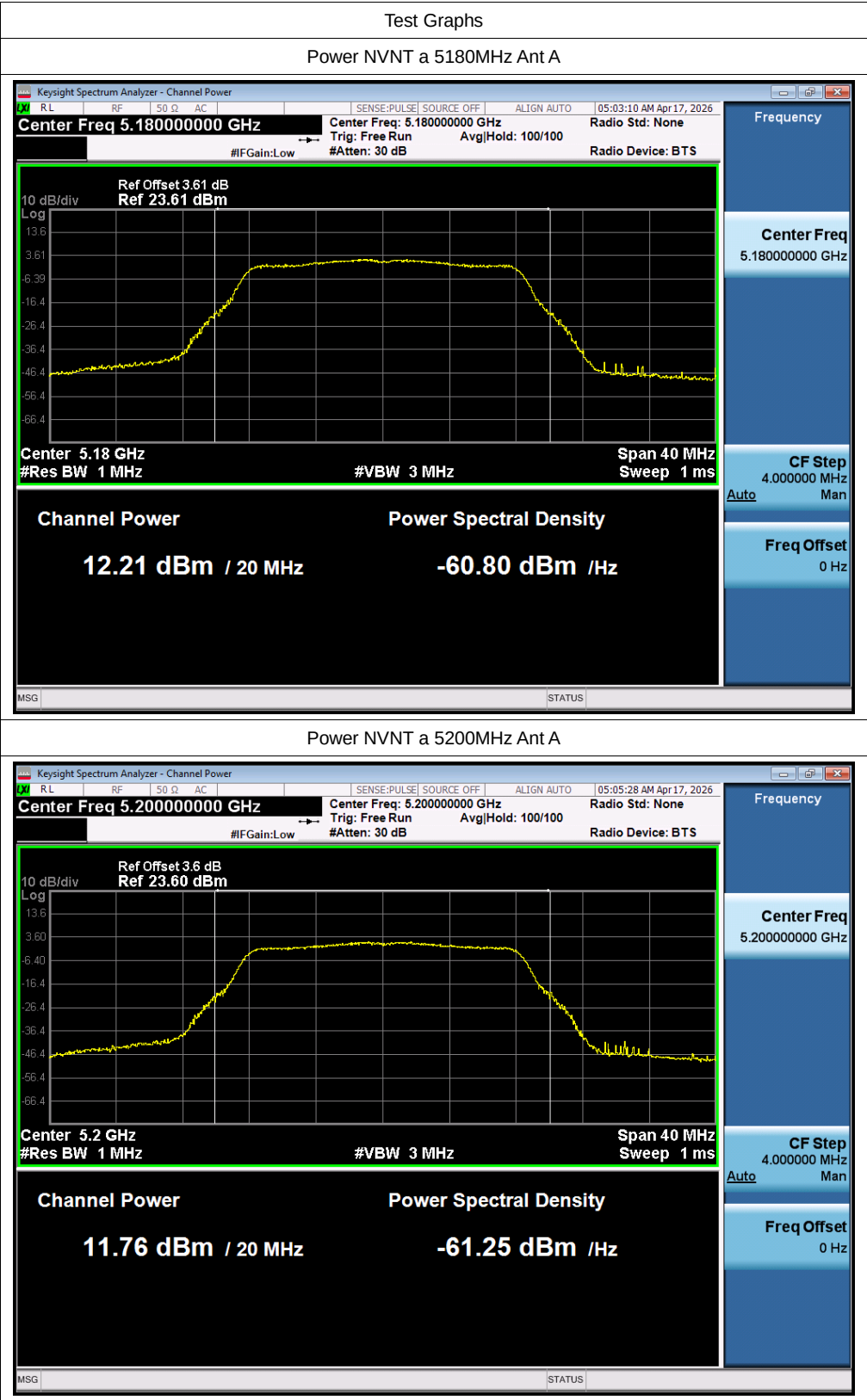
Maximum Conducted Output Power

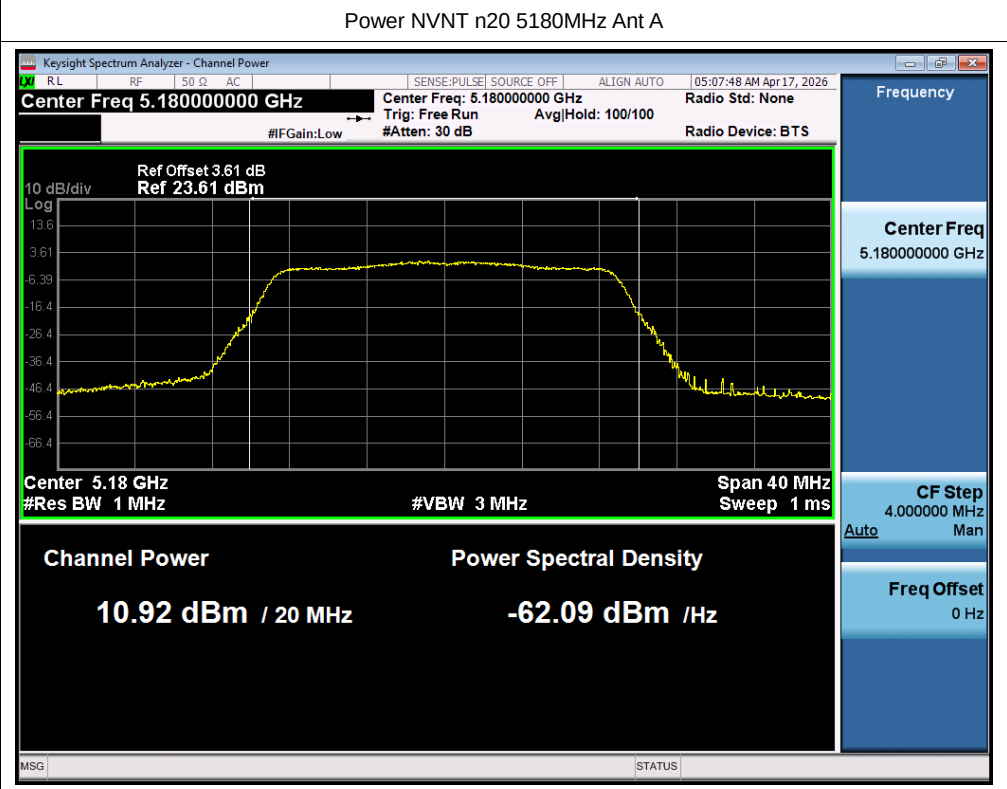
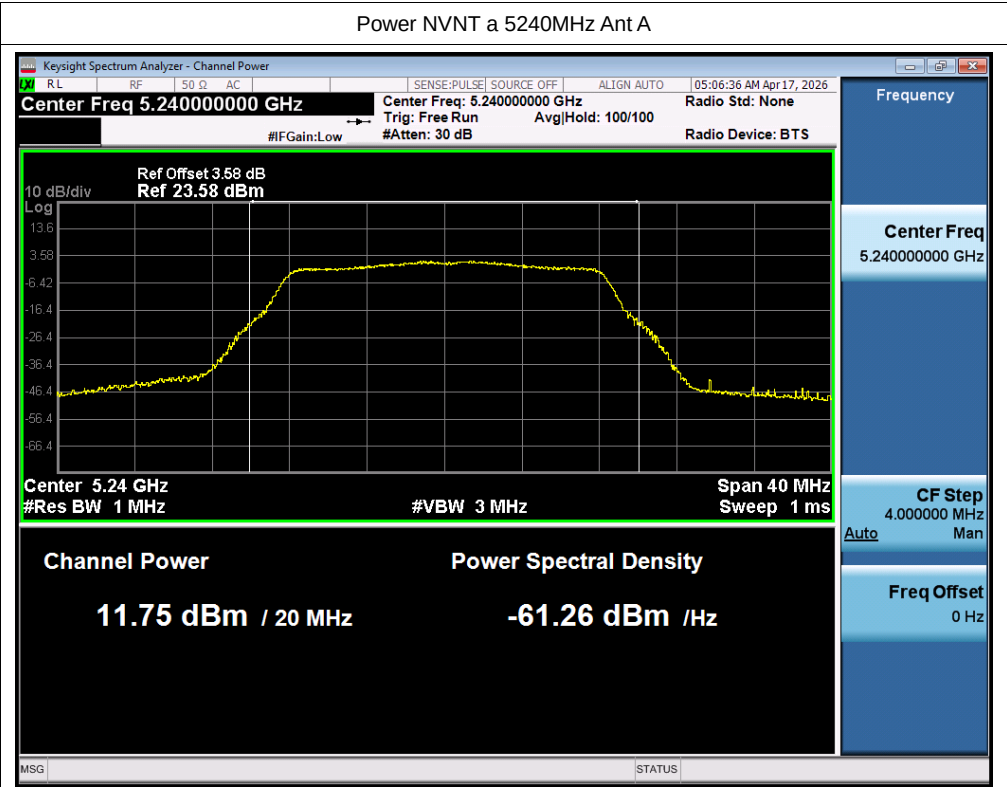
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant A	12.21	0.32	12.53	24	Pass
		5200		11.76	0.32	12.08	24	Pass
		5240		11.75	0.32	12.07	24	Pass
	n20	5180		10.92	0.32	11.24	24	Pass
		5200		10.81	0.32	11.13	24	Pass
		5240		10.87	0.32	11.19	24	Pass
	n40	5190		10.78	0.61	11.39	24	Pass
		5230		10.45	0.61	11.06	24	Pass
	ac20	5180		11	0.32	11.32	24	Pass
		5200		10.78	0.32	11.1	24	Pass
		5240		10.82	0.32	11.14	24	Pass
	ac40	5190		10.62	0.61	11.23	24	Pass
		5230		10.47	0.61	11.08	24	Pass
	ac80	5210		8.71	1.18	9.89	24	Pass
	ax20	5180		10.57	2.63	13.2	24	Pass
		5200		10.34	2.63	12.97	24	Pass
		5240		10.21	2.63	12.84	24	Pass
	ax40	5190		8.18	3.24	11.42	24	Pass
		5230		7.74	3.24	10.98	24	Pass
	ax80	5210		6.27	3.52	9.79	24	Pass

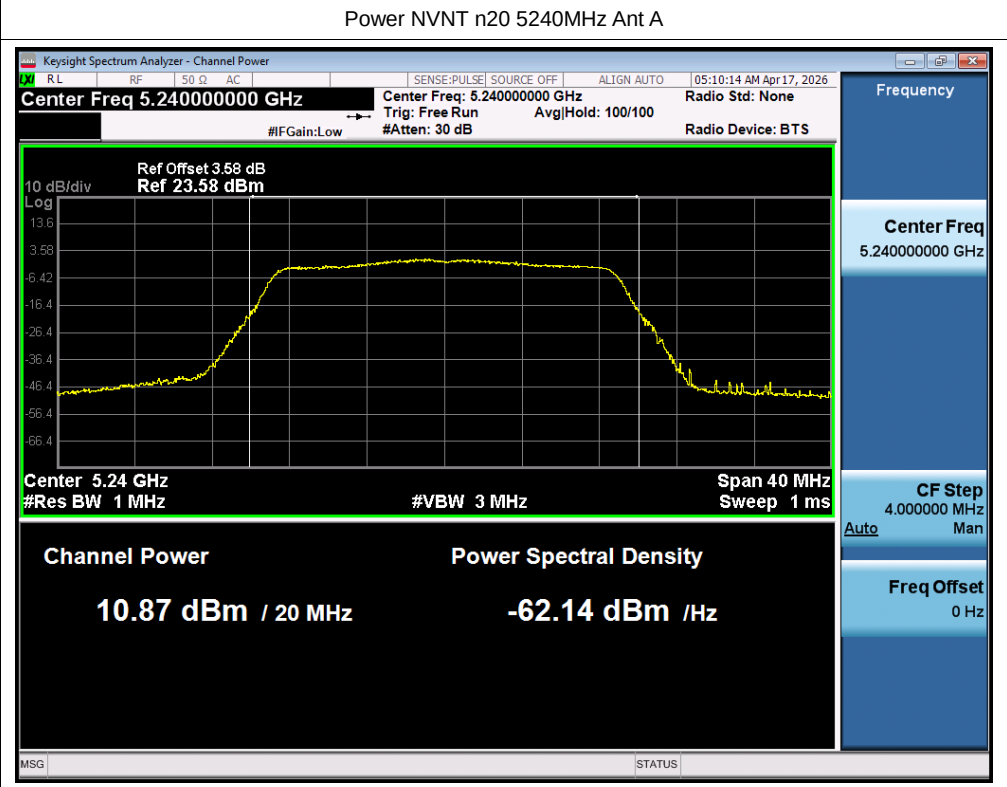
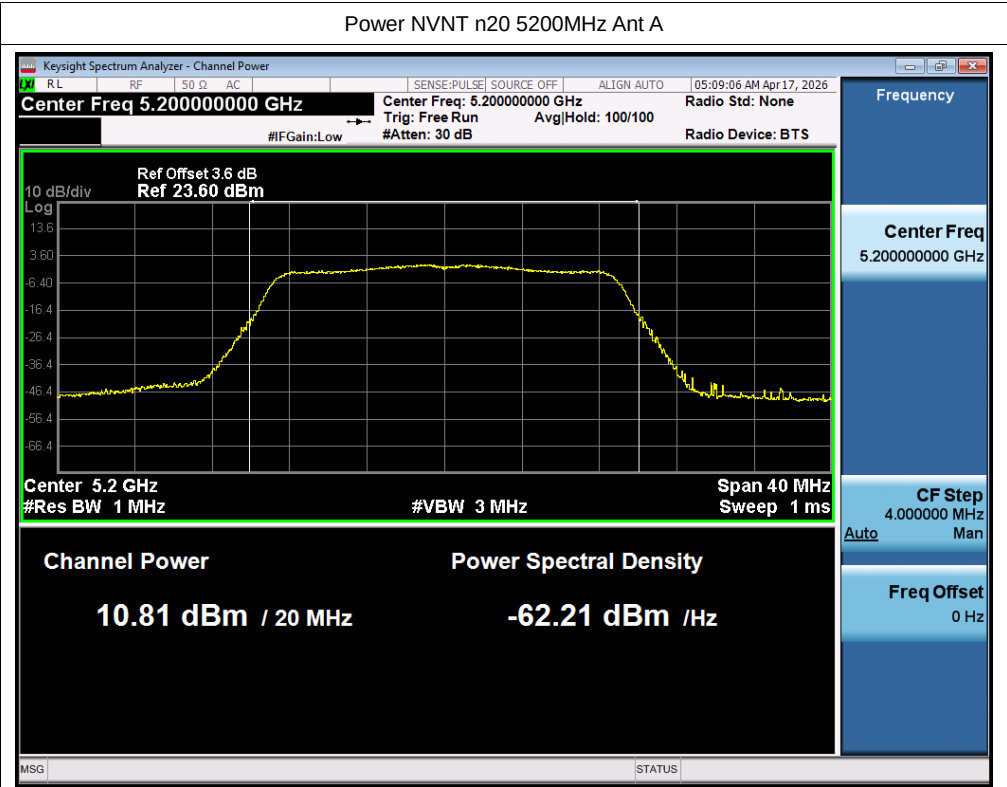
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant B	12.59	0.32	12.91	24	Pass
		5200		12.92	0.32	13.24	24	Pass
		5240		13.62	0.32	13.94	24	Pass
	n20	5180		10.32	0.32	10.64	24	Pass
		5200		10.56	0.32	10.88	24	Pass
		5240		11.24	0.32	11.56	24	Pass
	n40	5190		9.38	0.61	9.99	24	Pass
		5230		10.05	0.61	10.66	24	Pass
	ac20	5180		10.24	0.32	10.56	24	Pass
		5200		10.46	0.32	10.78	24	Pass
		5240		11.2	0.32	11.52	24	Pass
	ac40	5190		9.41	0.61	10.02	24	Pass
		5230		10.01	0.61	10.62	24	Pass
	ac80	5210		7.93	1.18	9.11	24	Pass
	ax20	5180		8.03	2.63	10.66	24	Pass
		5200		8.27	2.63	10.9	24	Pass
		5240		9.11	2.63	11.74	24	Pass

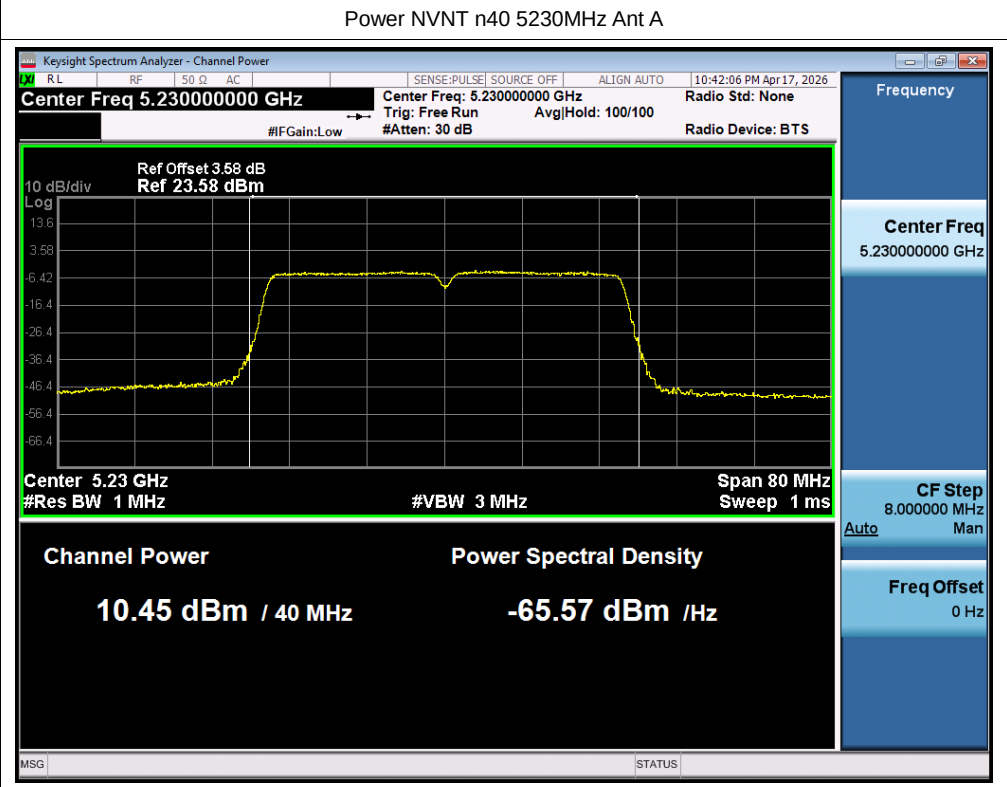
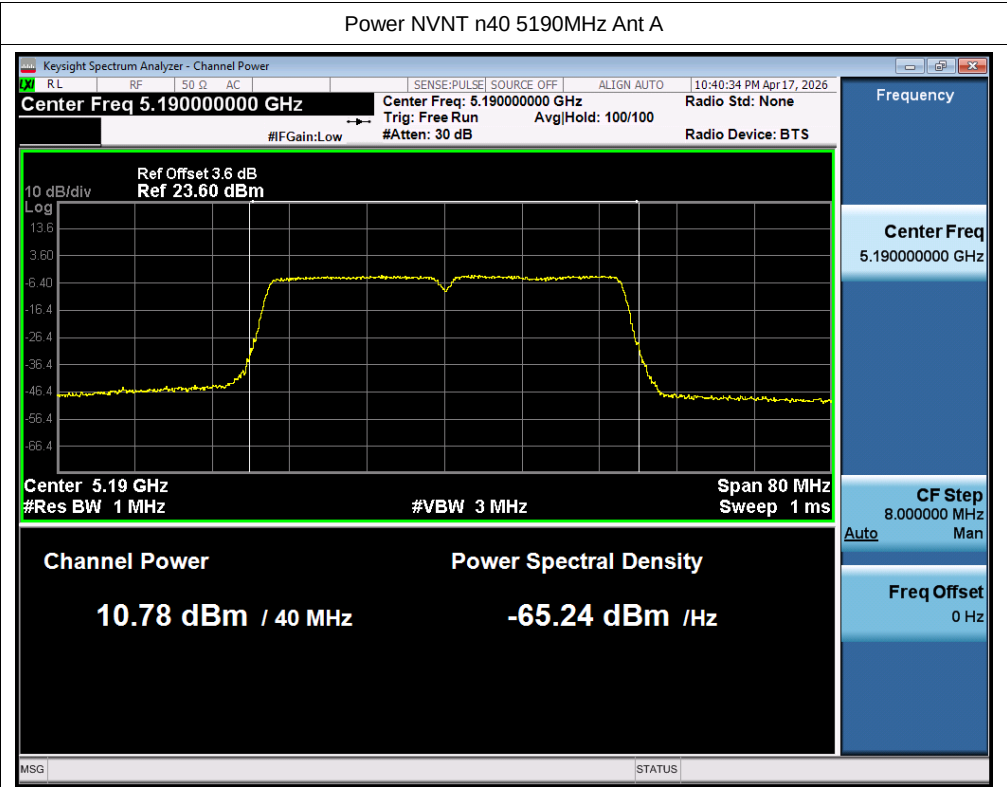
	ax40	5190		6.73	3.24	9.97	24	Pass
		5230		7.29	3.24	10.53	24	Pass
	ax80	5210		5.54	3.52	9.06	24	Pass

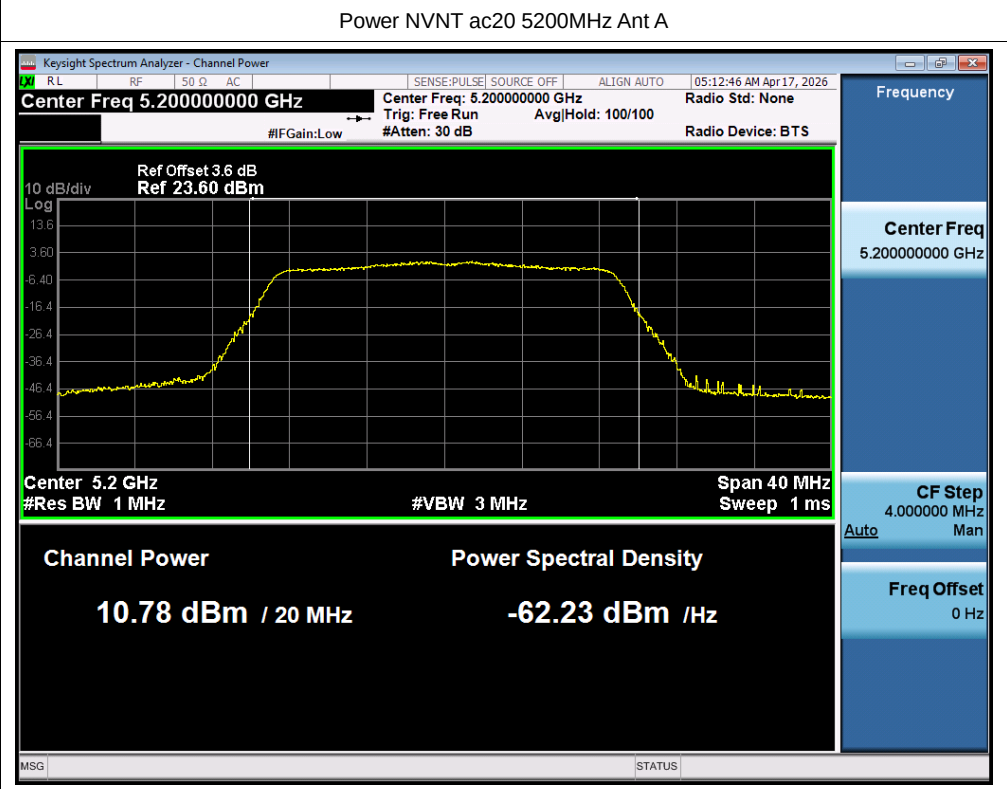
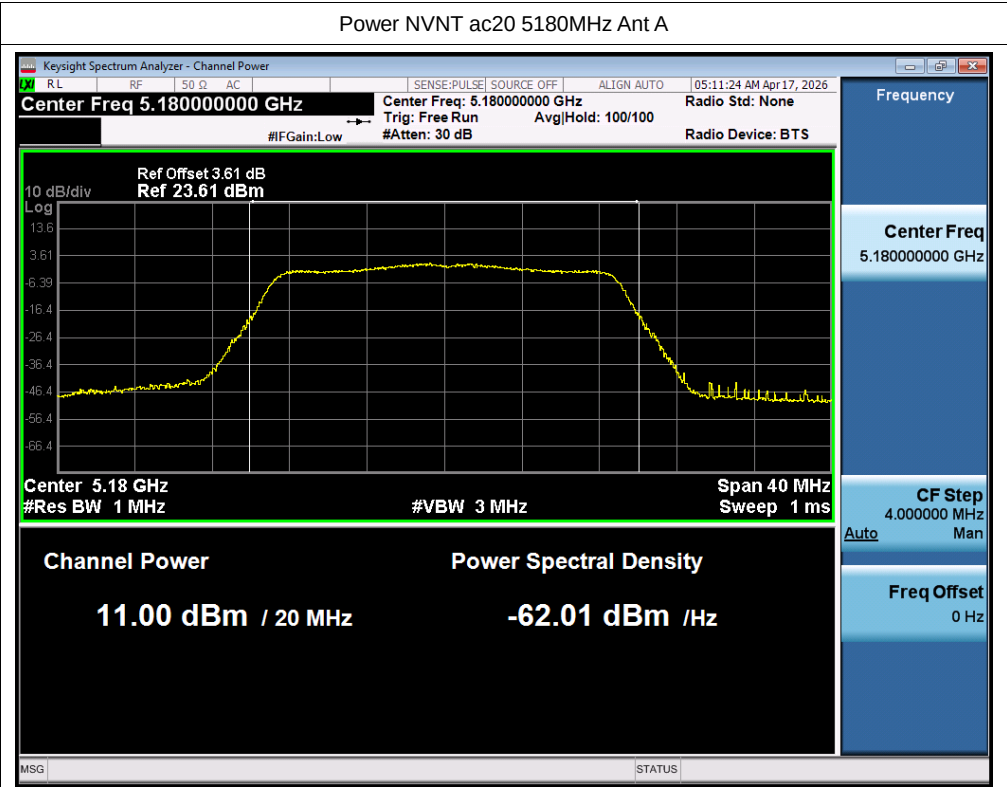
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	5180	MIMO	13.96	24	Pass
NVNT	n20	5200	MIMO	14.02	24	Pass
NVNT	n20	5240	MIMO	14.39	24	Pass
NVNT	n40	5190	MIMO	13.76	24	Pass
NVNT	n40	5230	MIMO	13.87	24	Pass
NVNT	ac20	5180	MIMO	13.97	24	Pass
NVNT	ac20	5200	MIMO	13.95	24	Pass
NVNT	ac20	5240	MIMO	14.34	24	Pass
NVNT	ac40	5190	MIMO	13.68	24	Pass
NVNT	ac40	5230	MIMO	13.87	24	Pass
NVNT	ac80	5210	MIMO	12.53	24	Pass
NVNT	ax20	5180	MIMO	15.12	24	Pass
NVNT	ax20	5200	MIMO	15.07	24	Pass
NVNT	ax20	5240	MIMO	15.34	24	Pass
NVNT	ax40	5190	MIMO	13.77	24	Pass
NVNT	ax40	5230	MIMO	13.77	24	Pass
NVNT	ax80	5210	MIMO	12.45	24	Pass

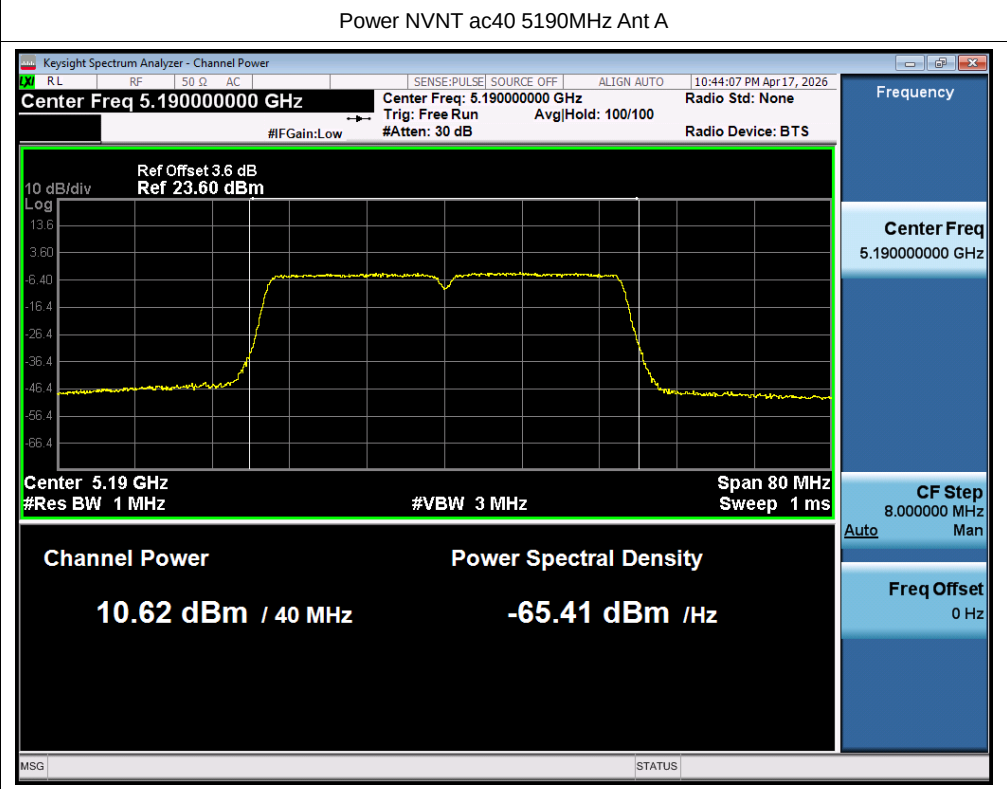
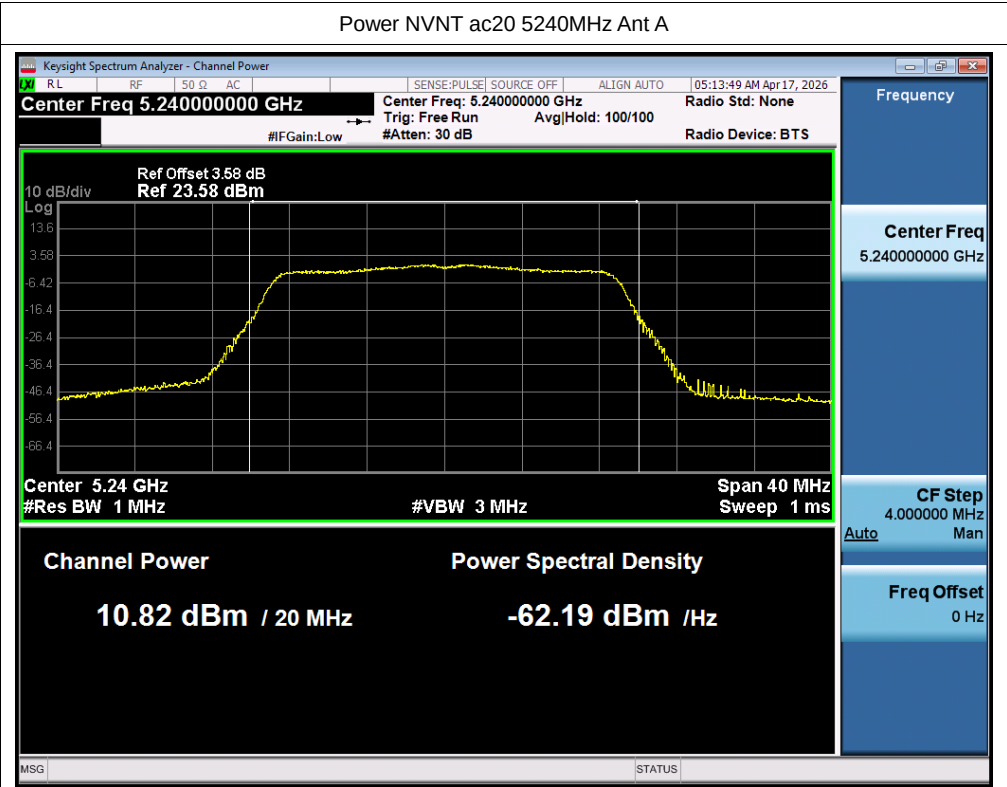


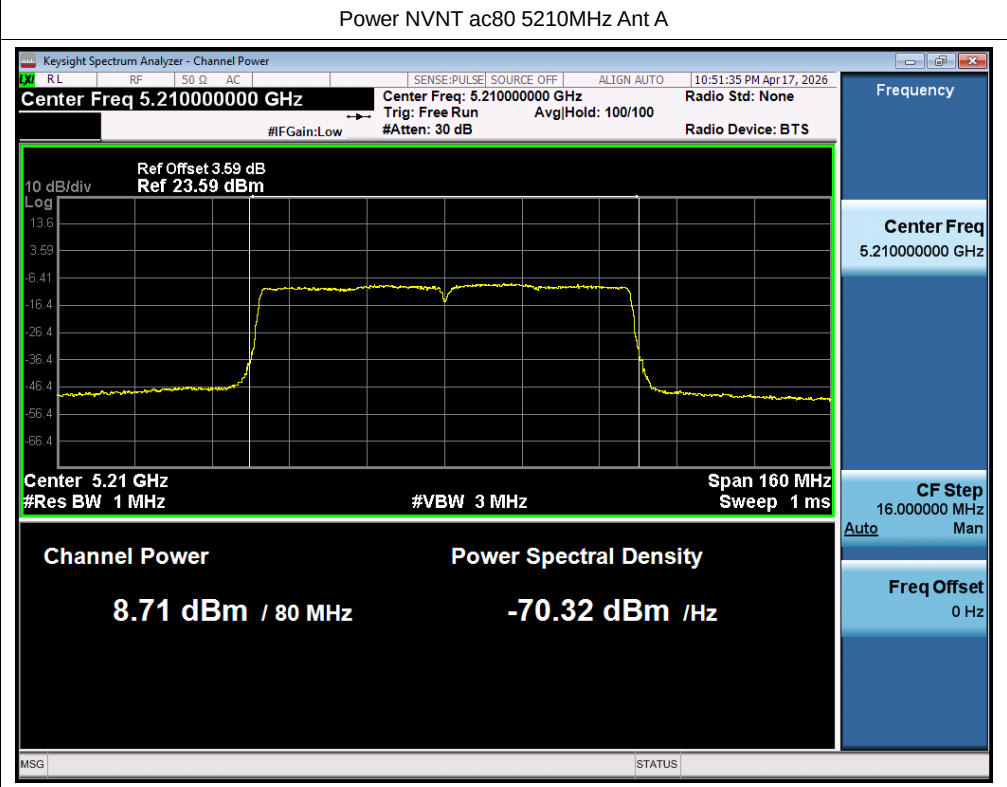
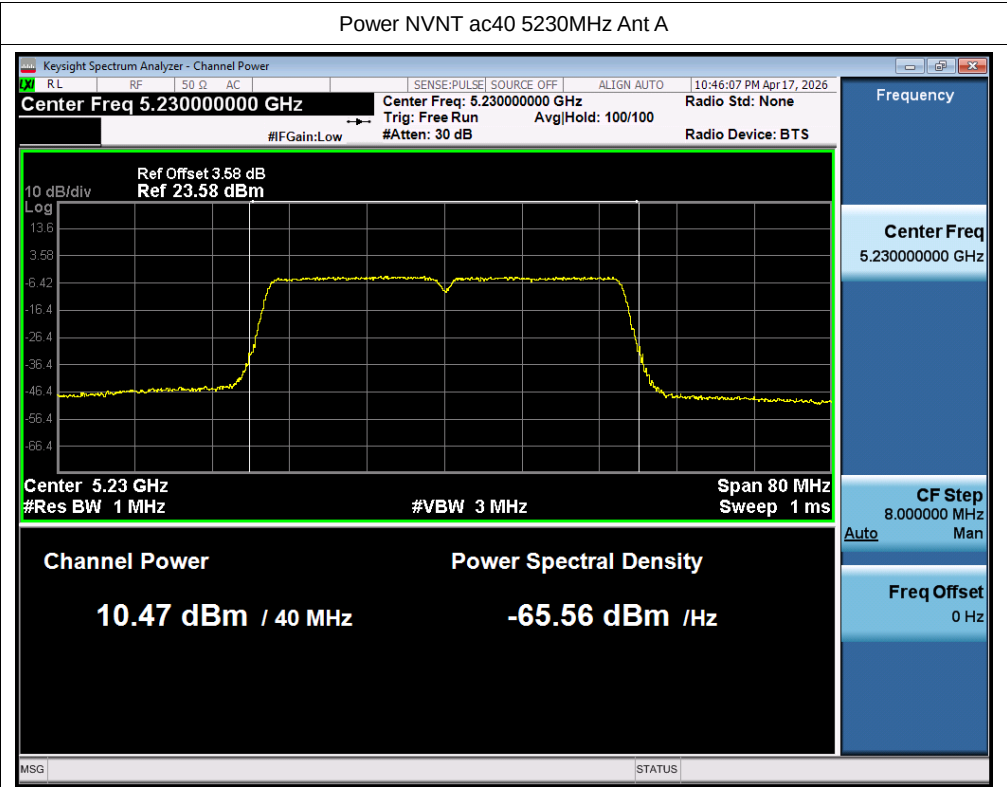


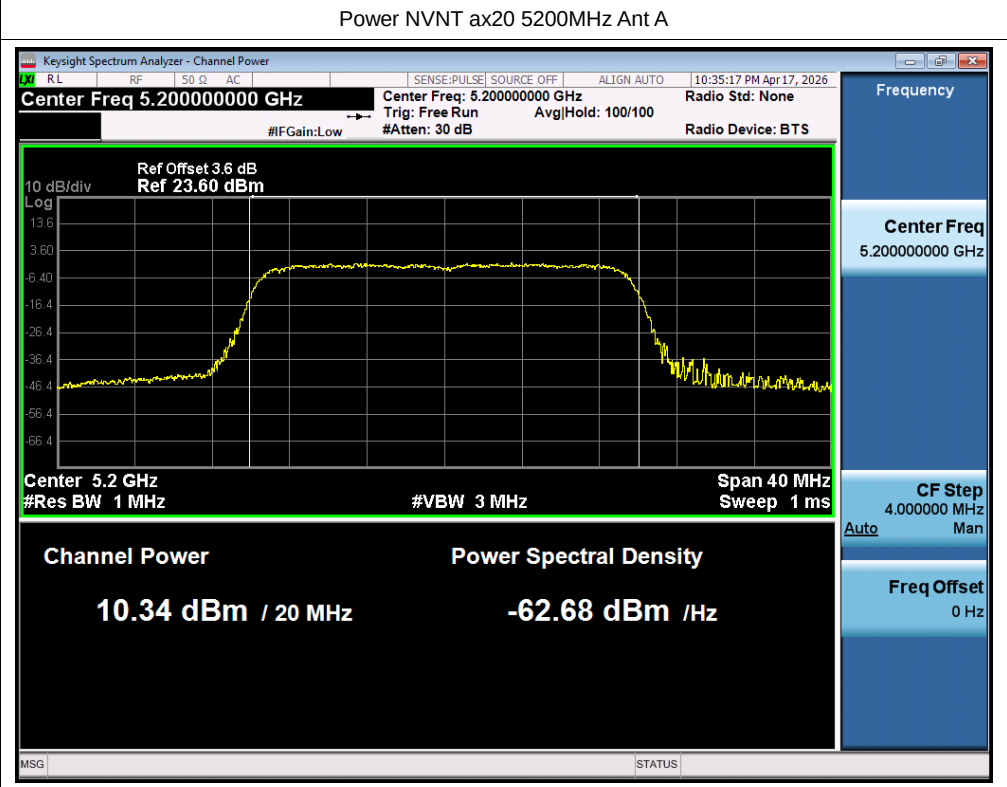
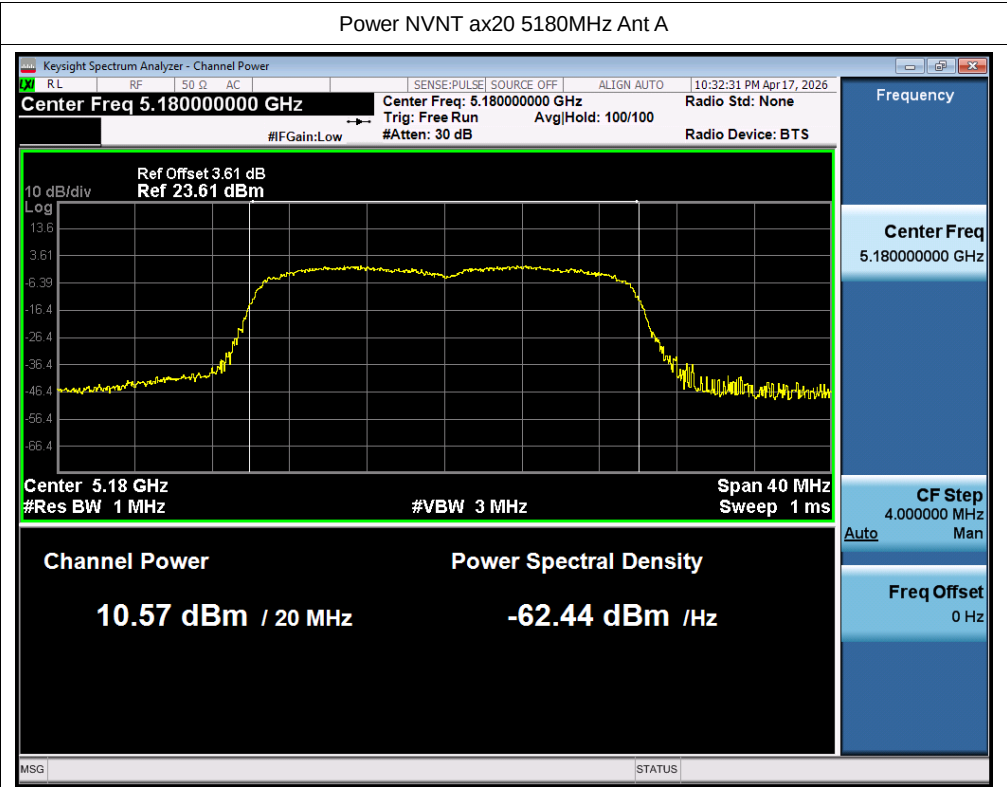


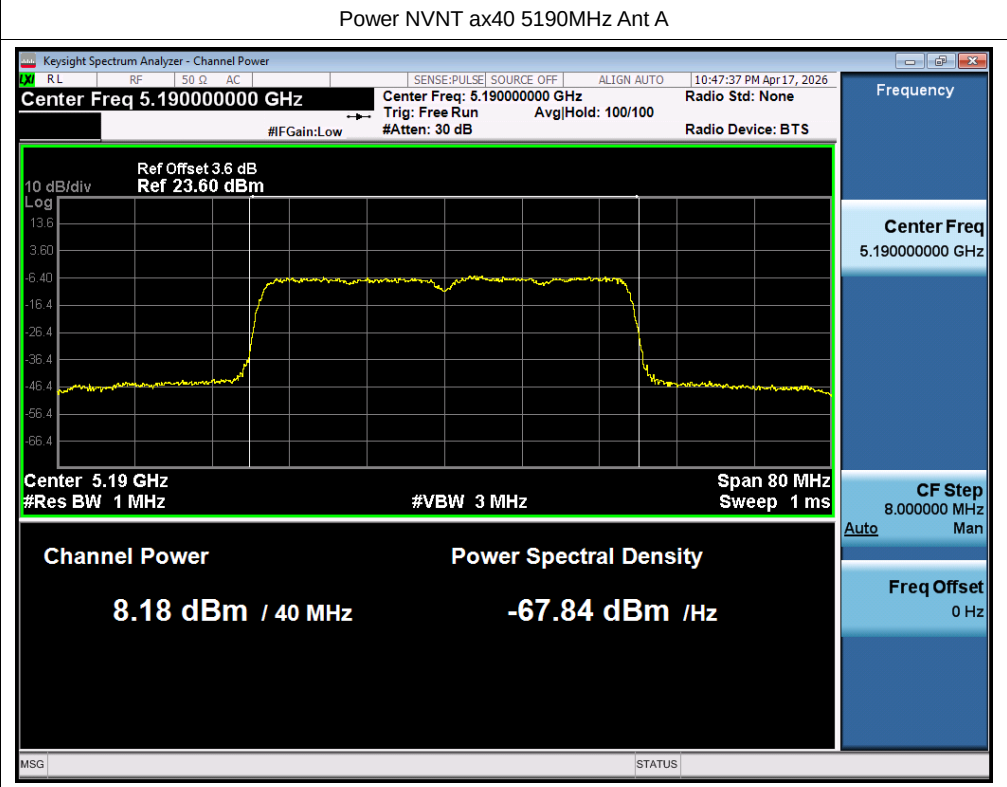
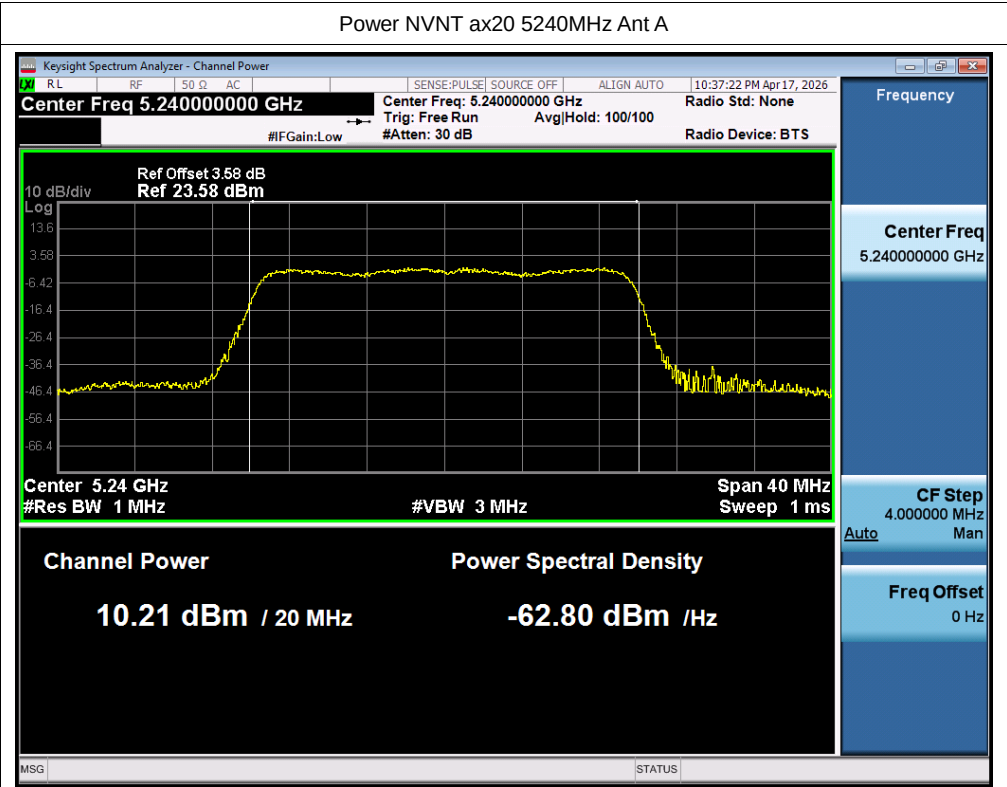


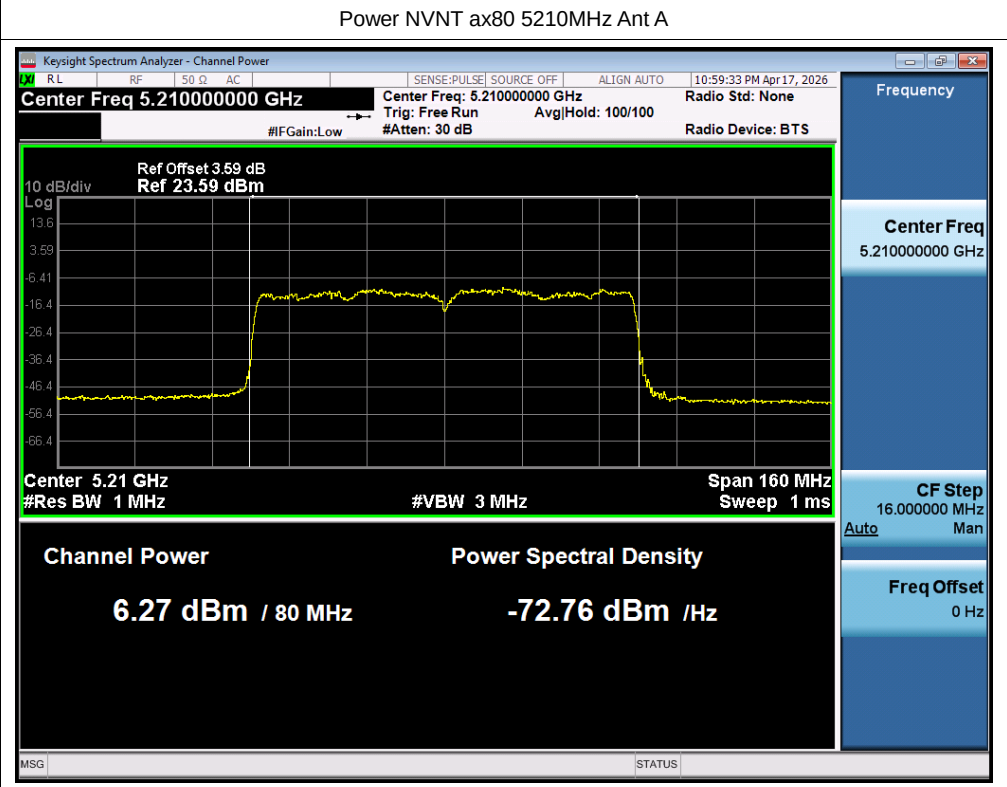
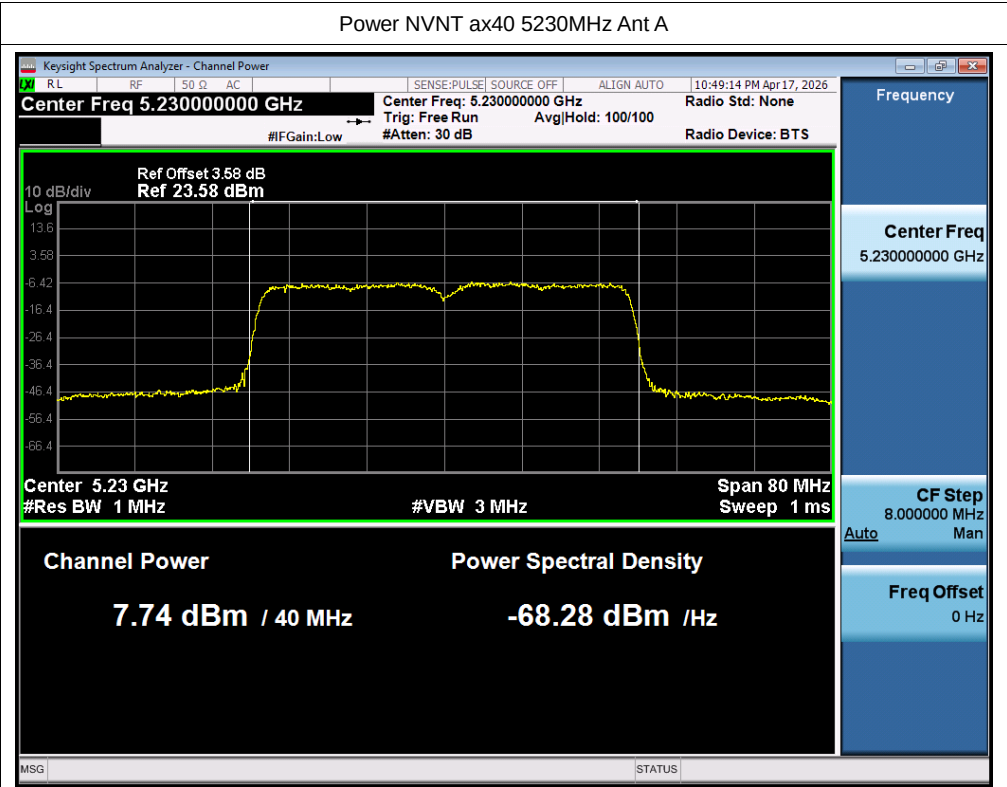


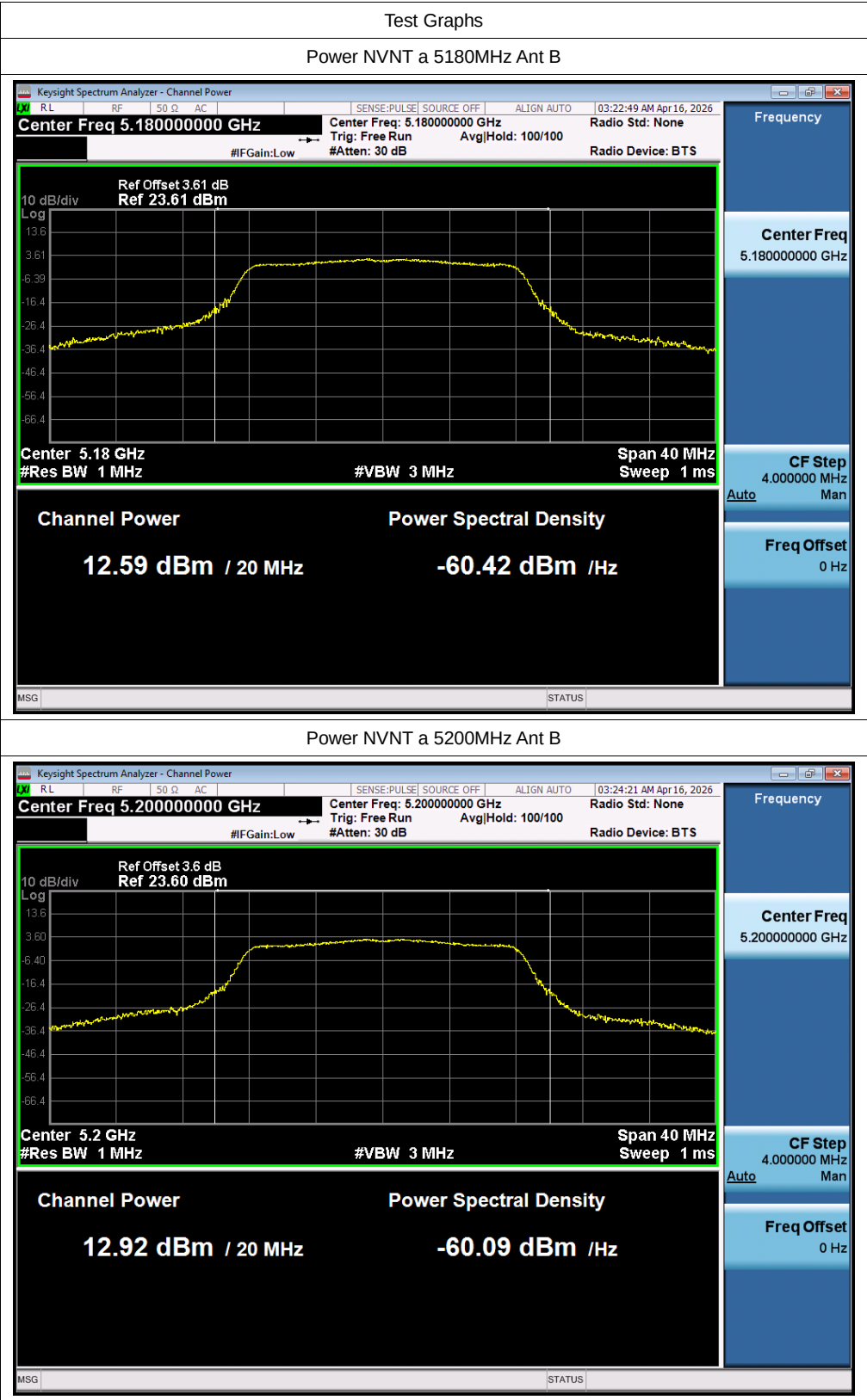


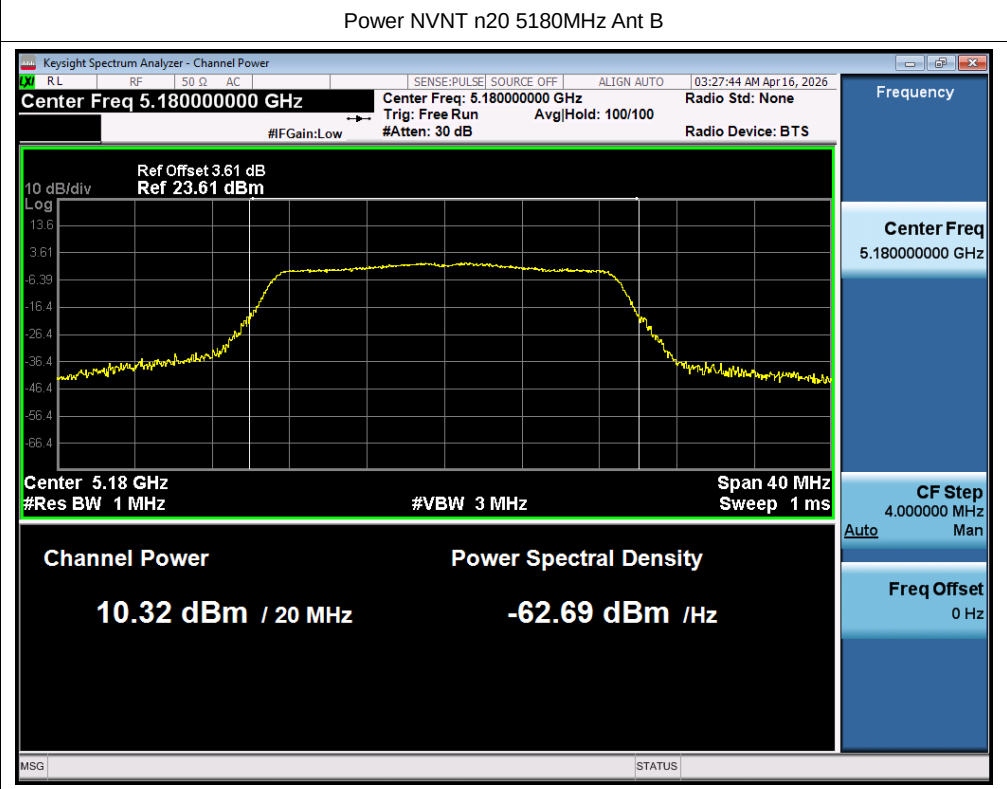
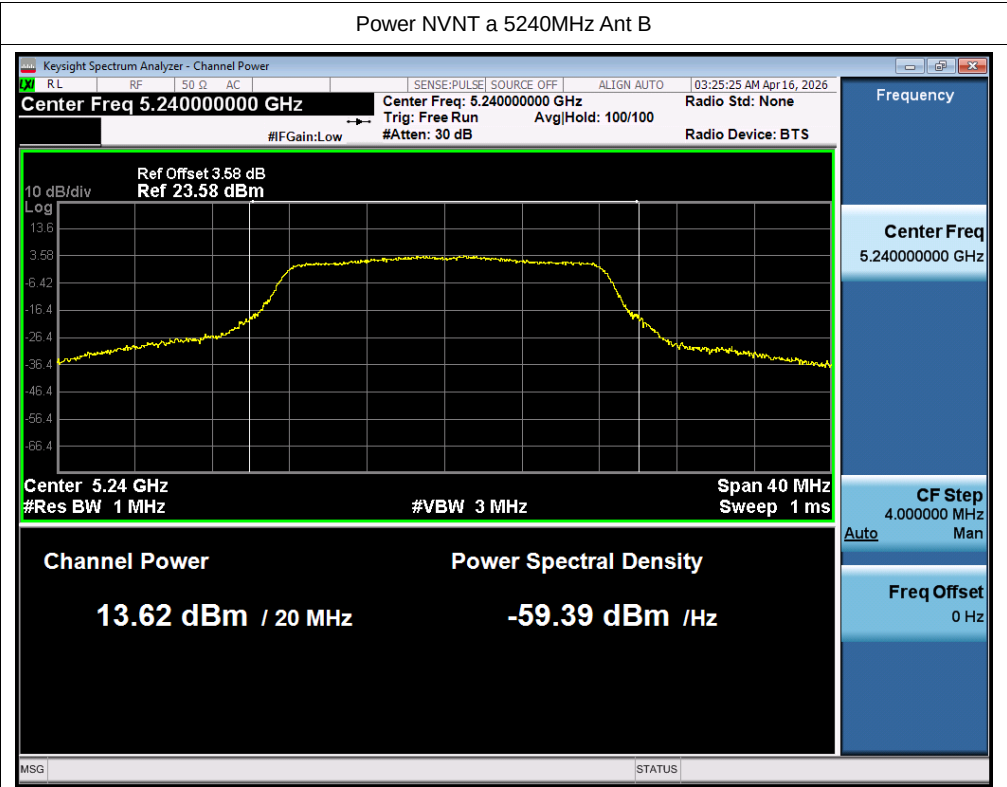


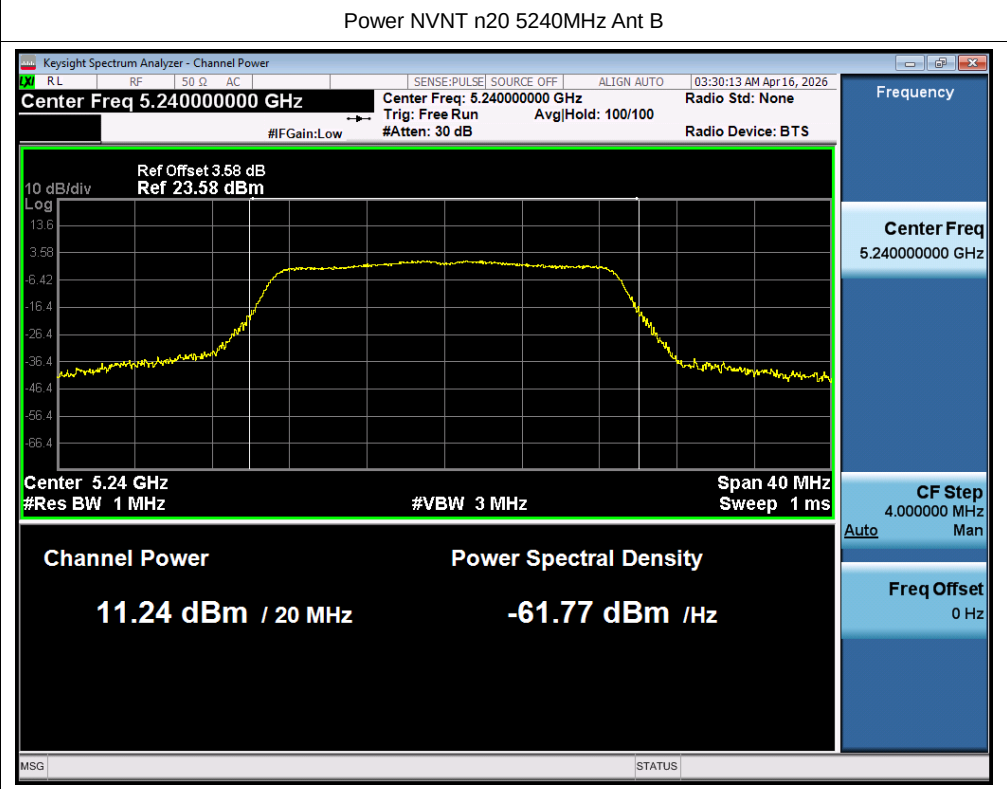
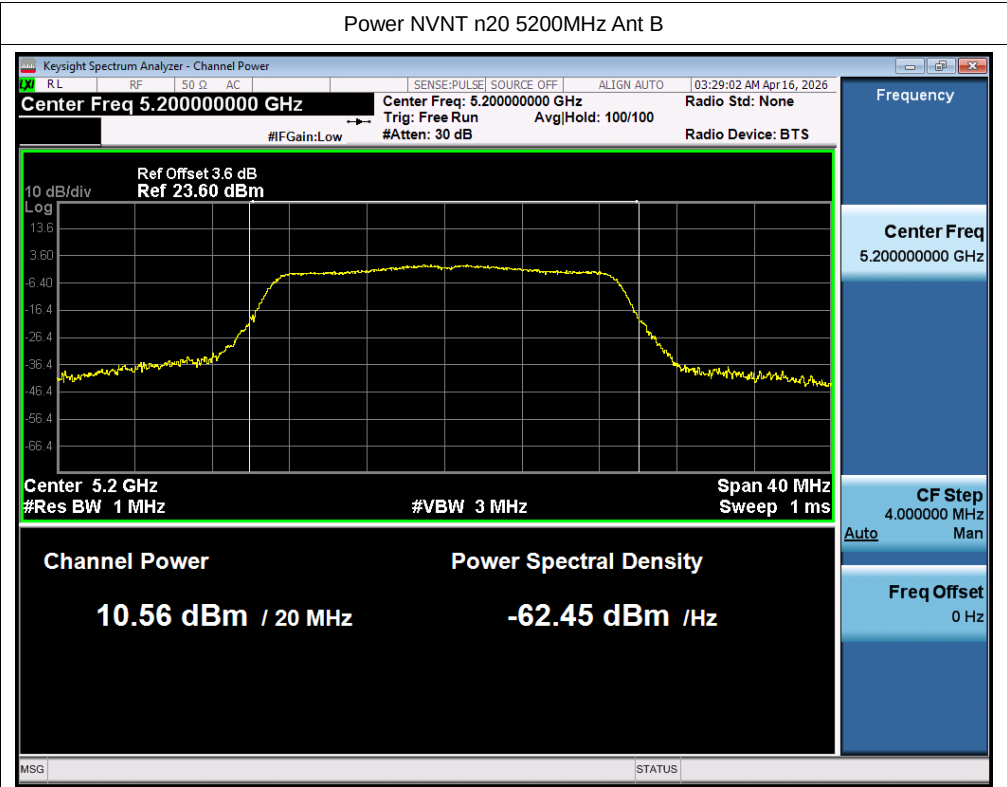


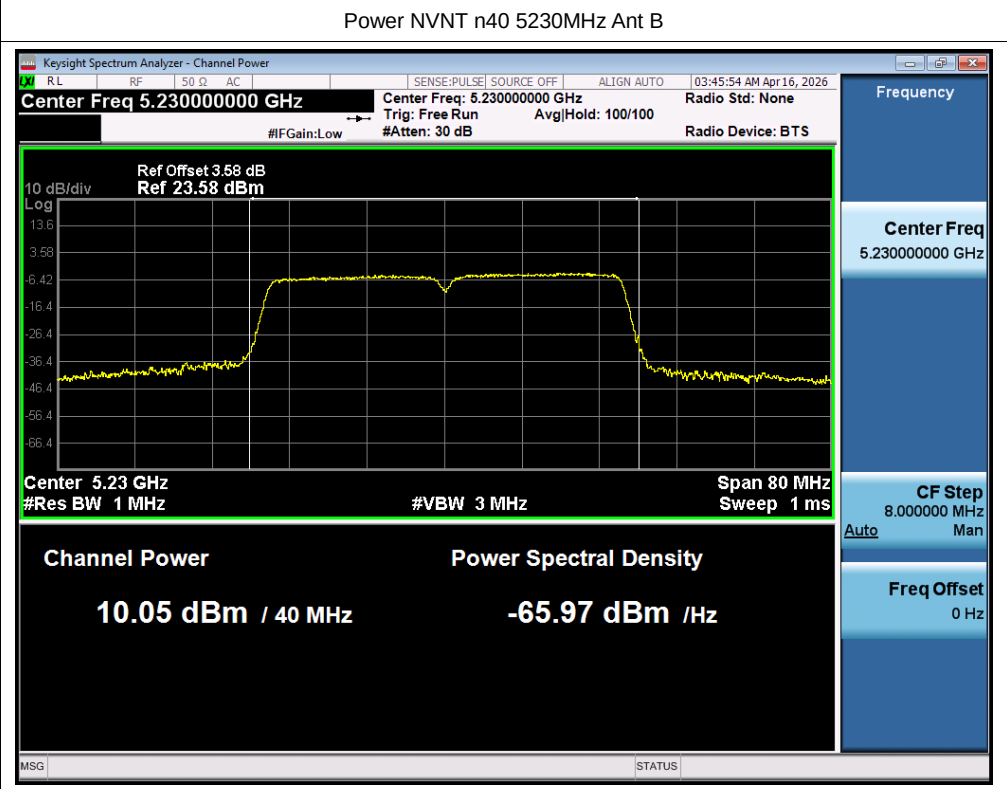
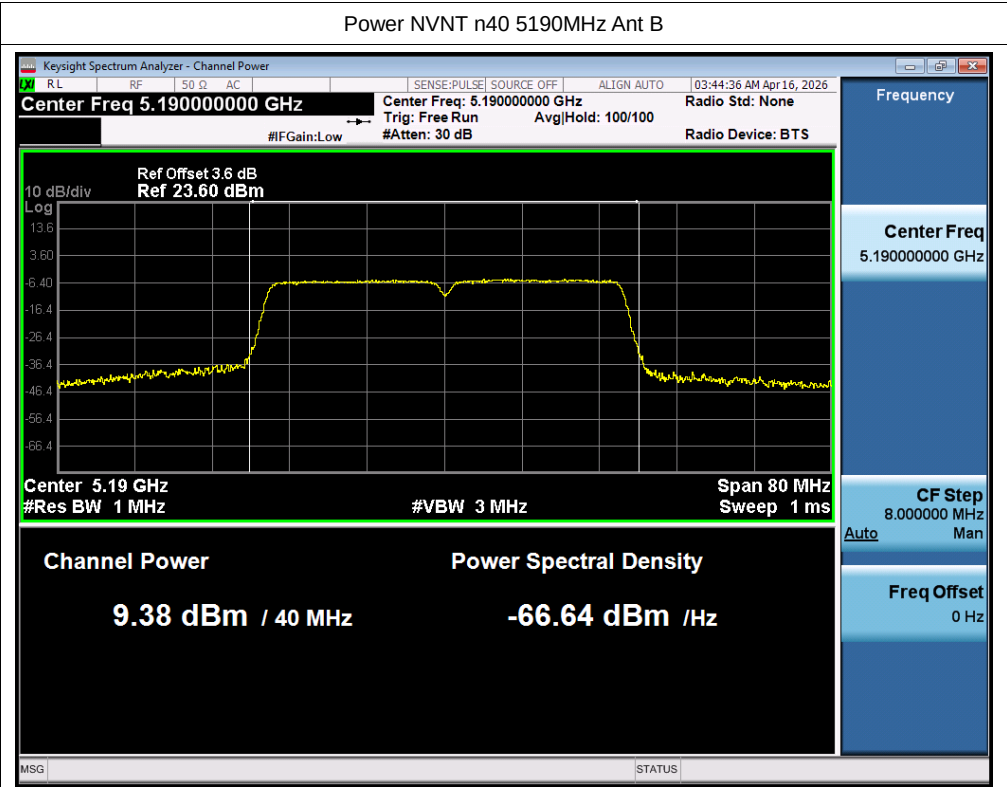


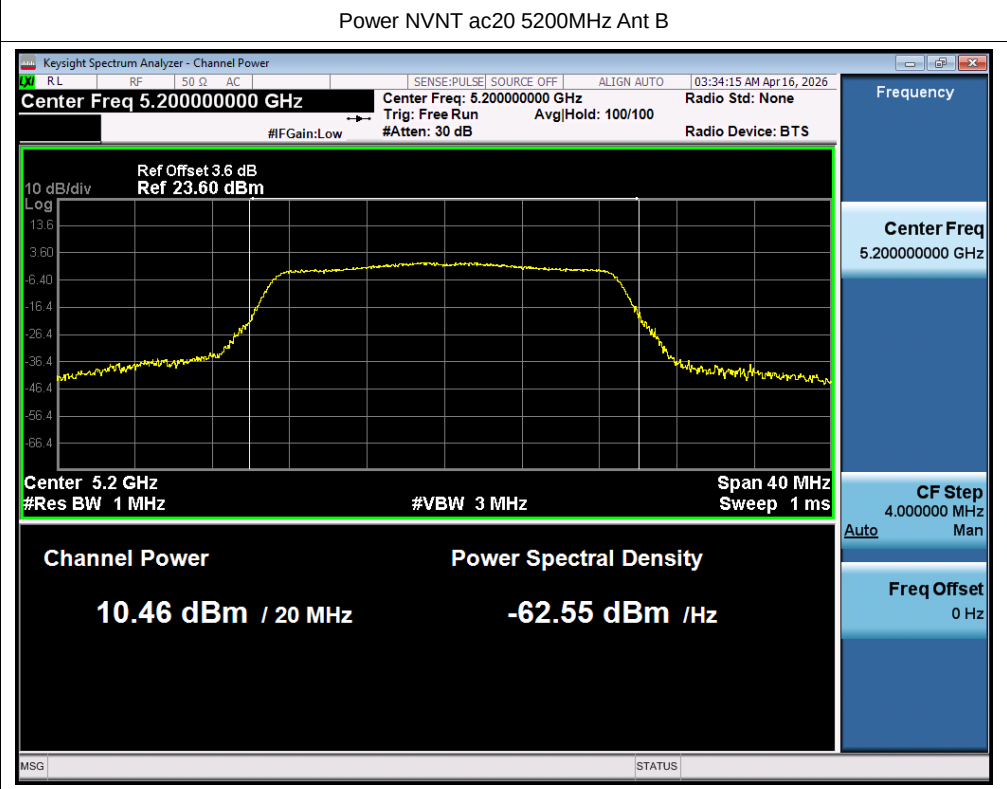
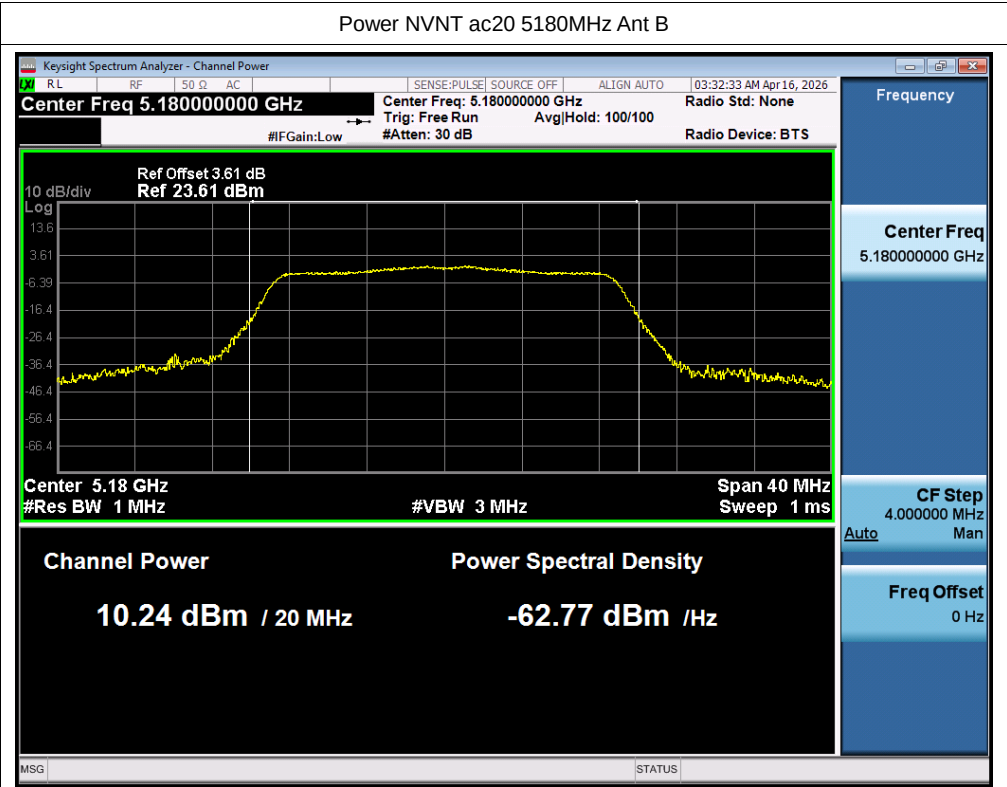


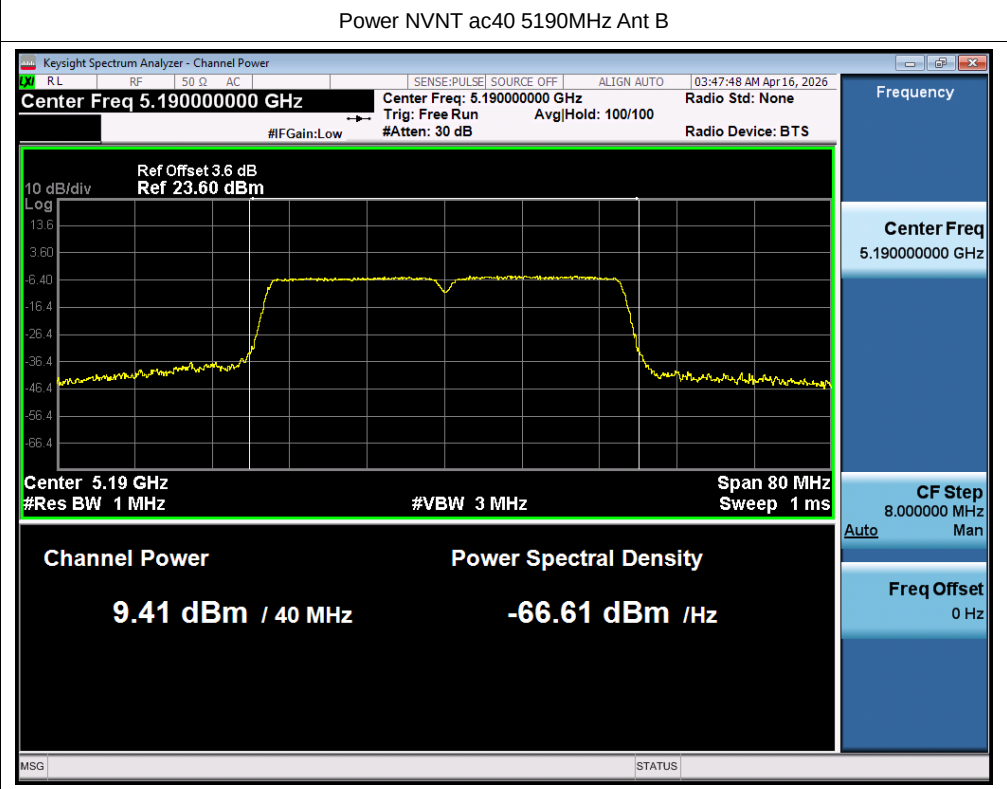
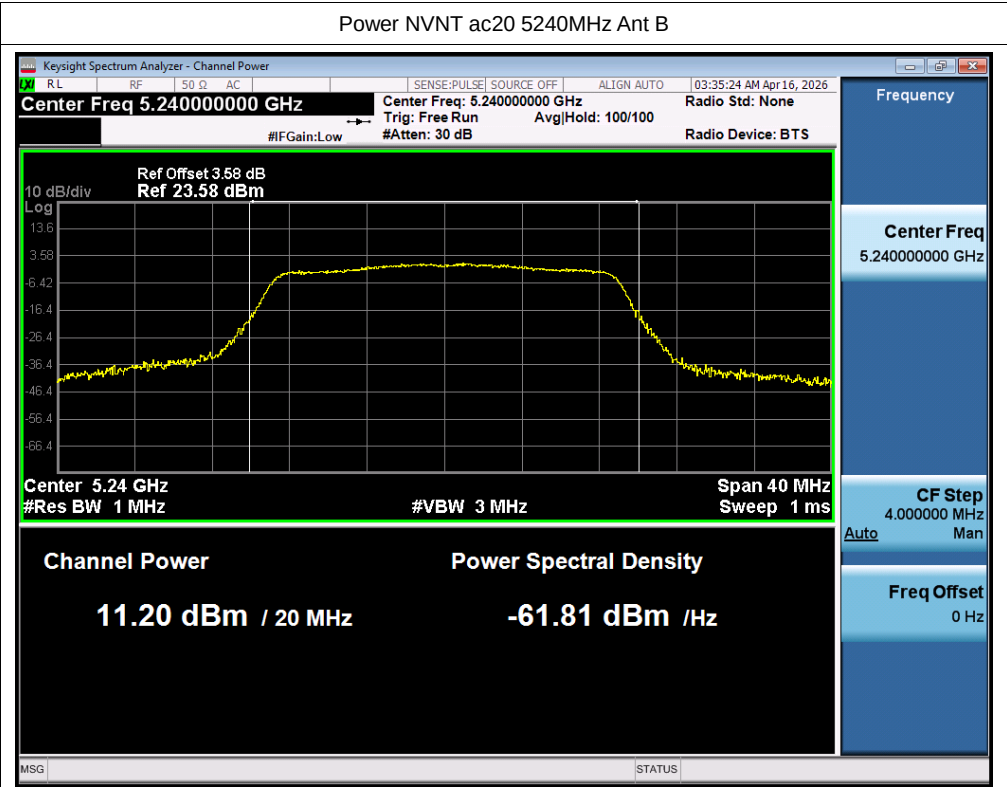


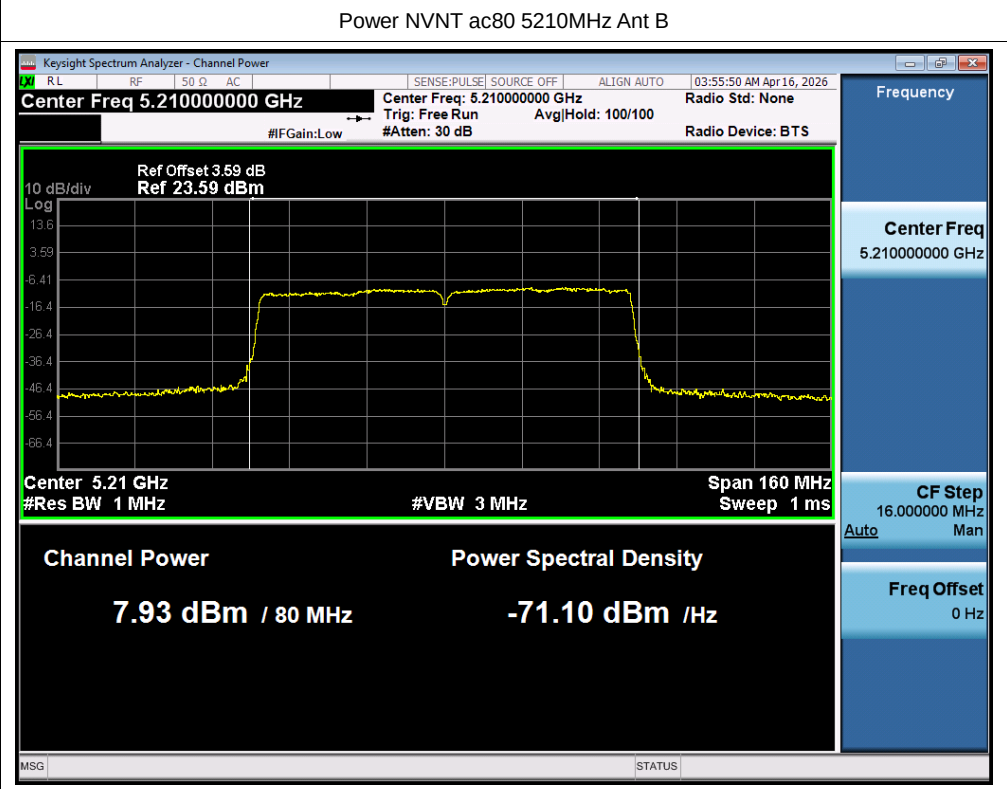
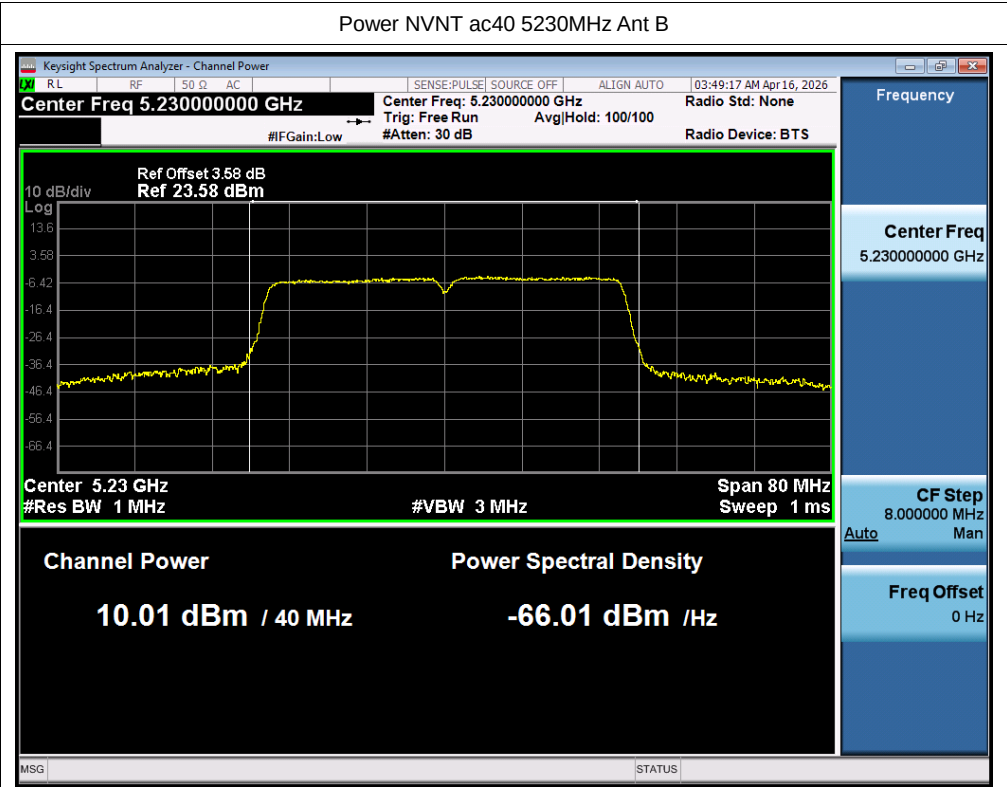


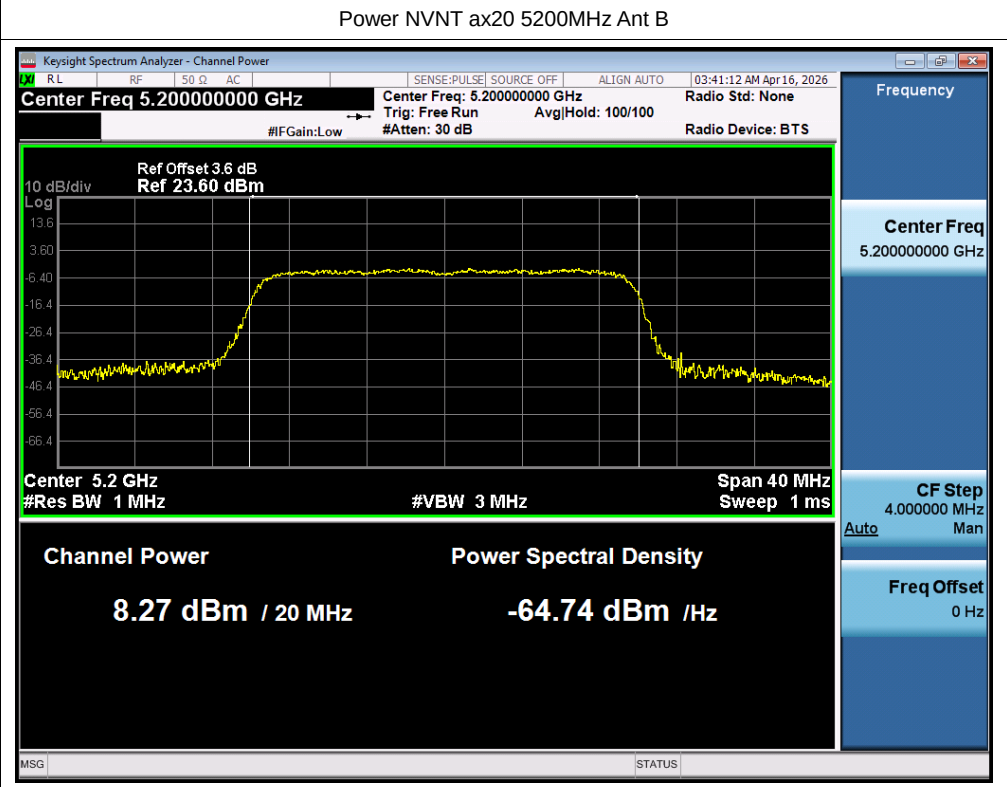
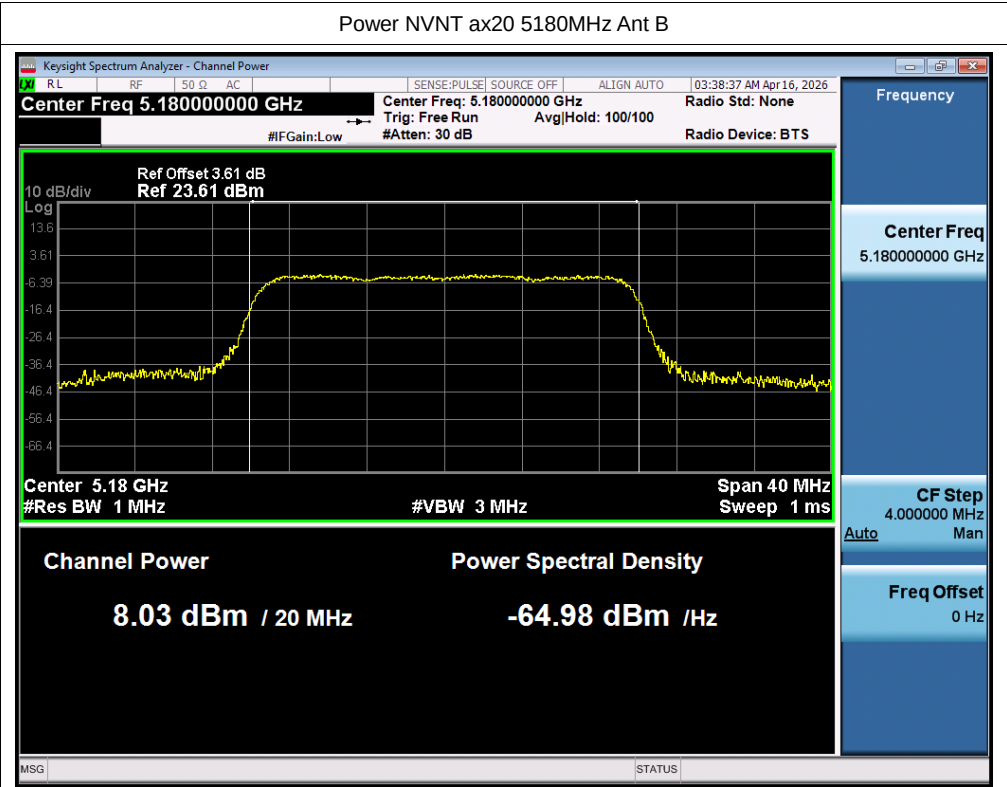


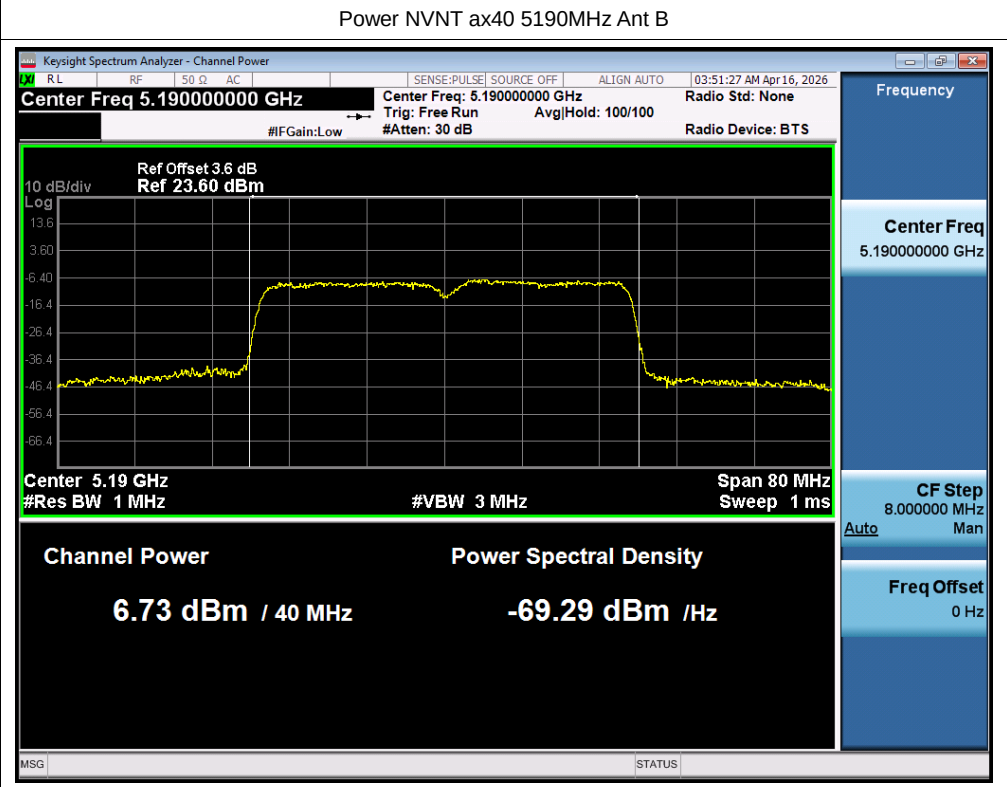
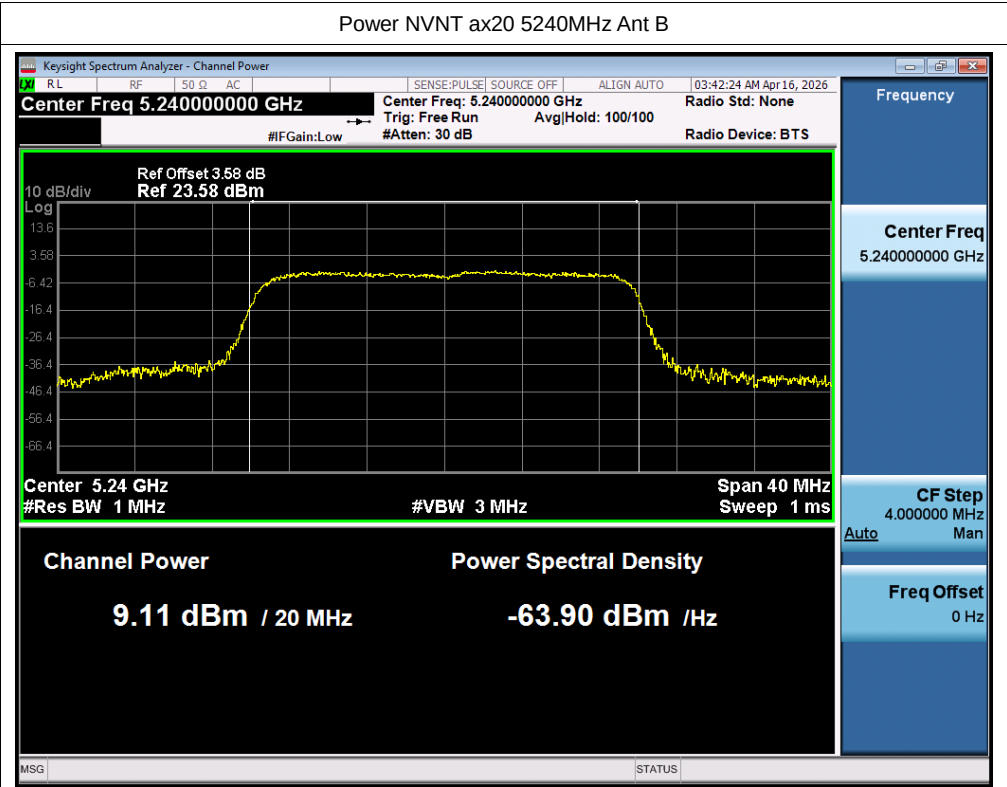


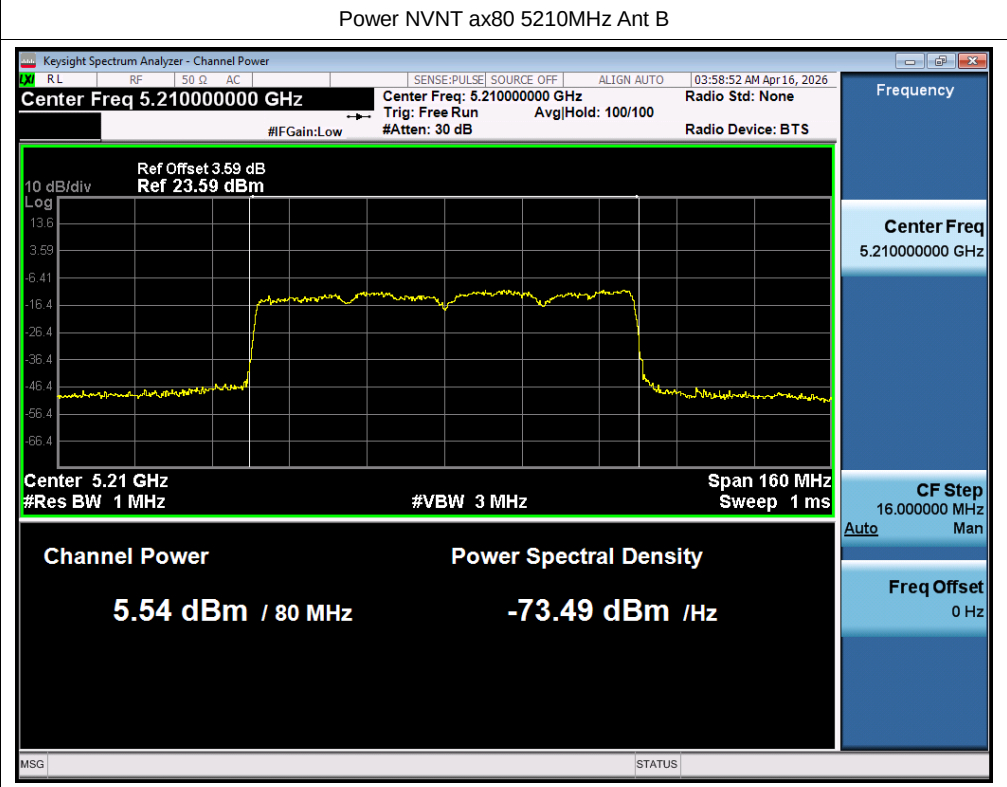
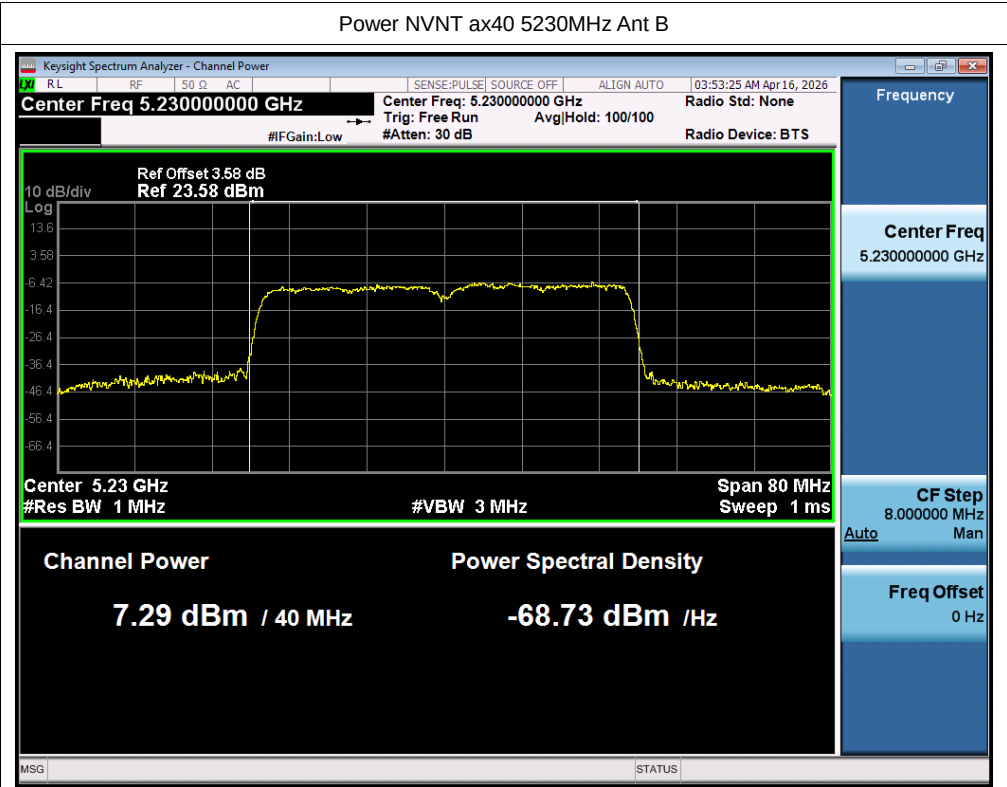










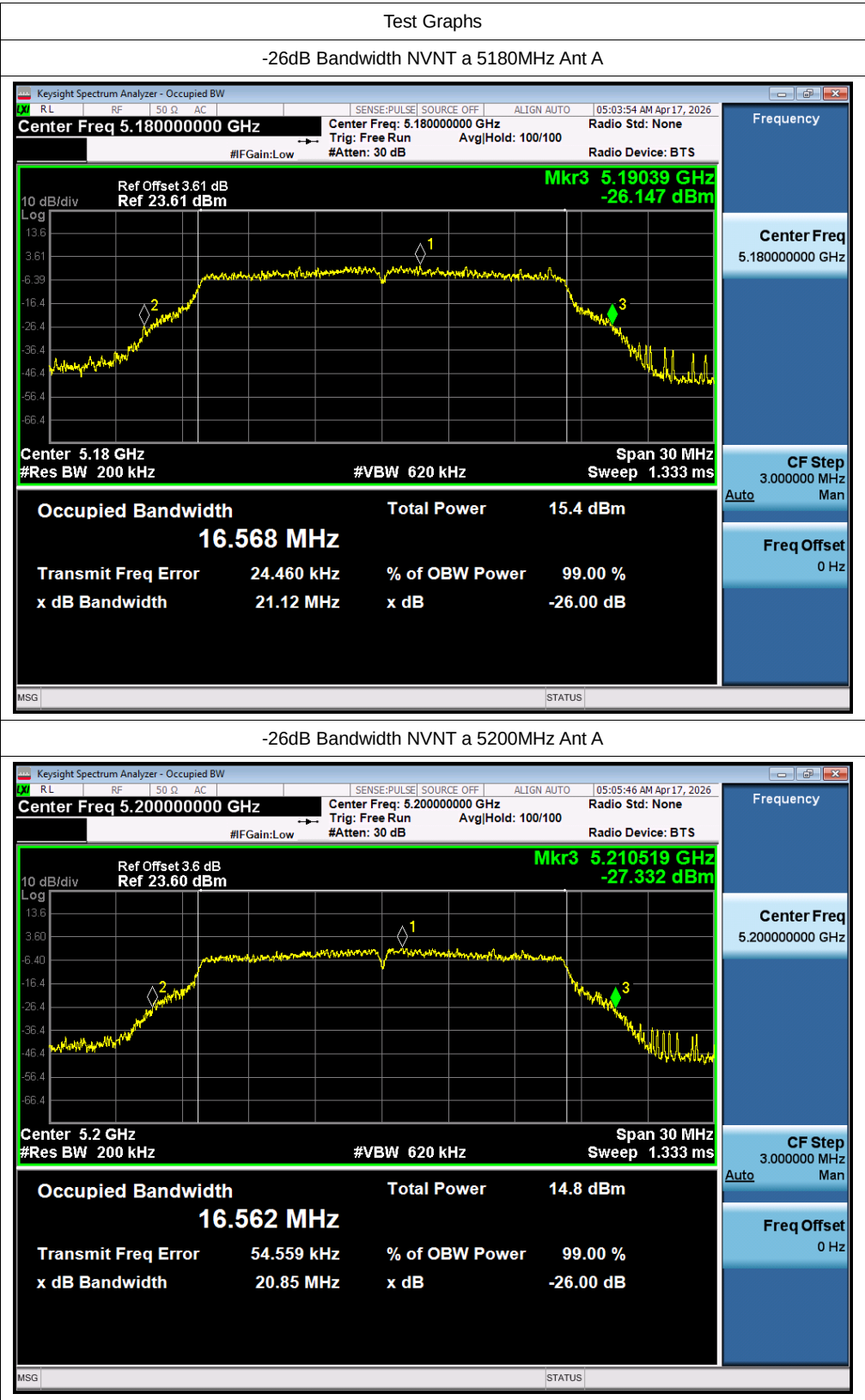


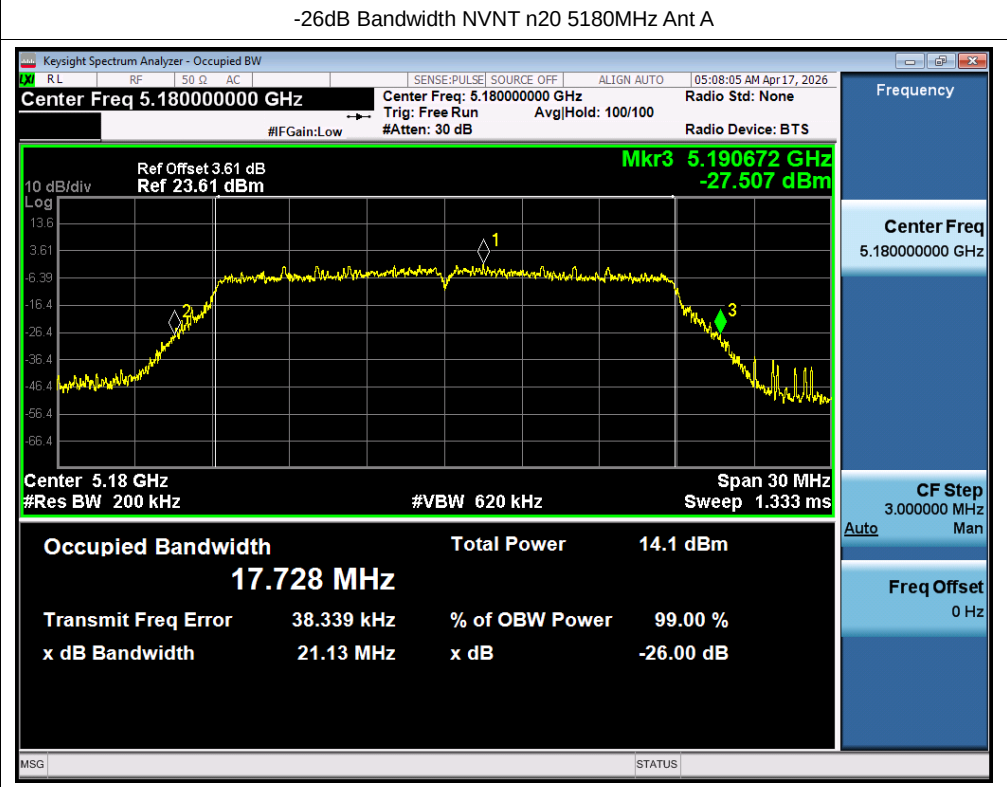
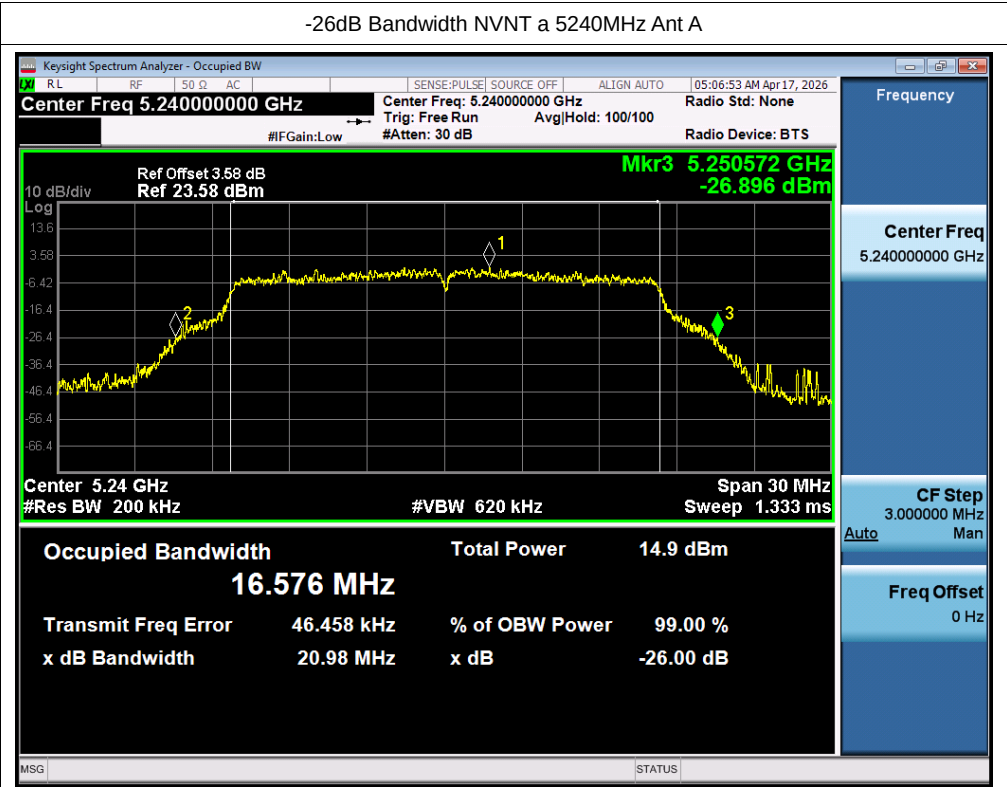
-26dB Bandwidth

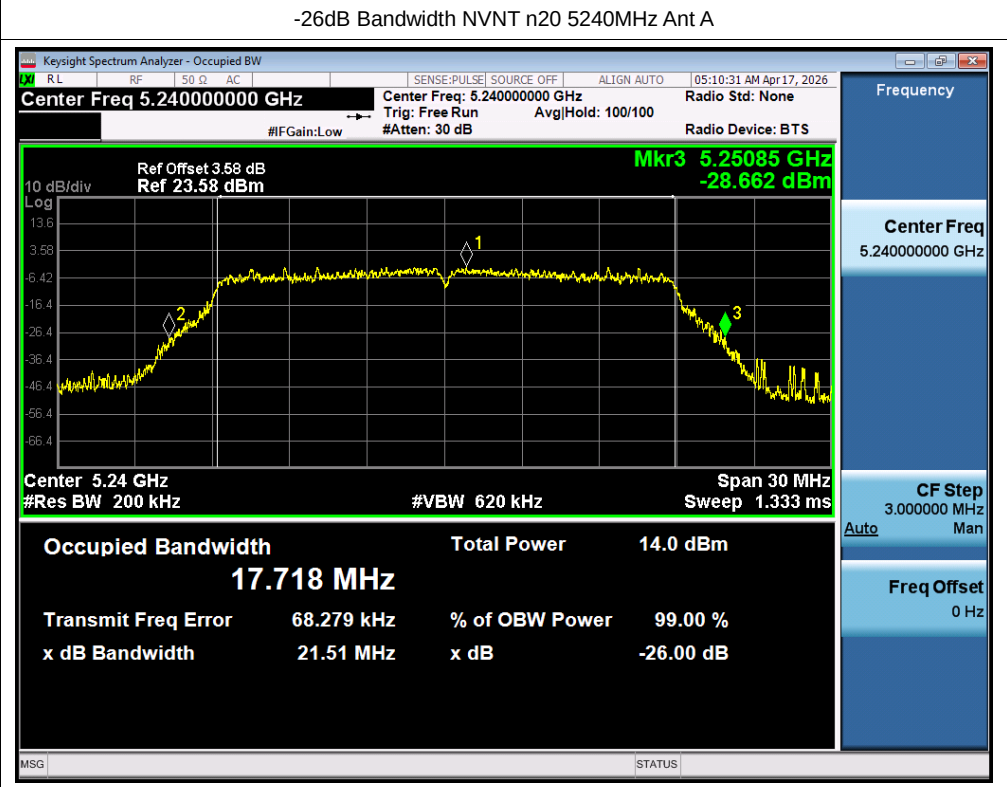
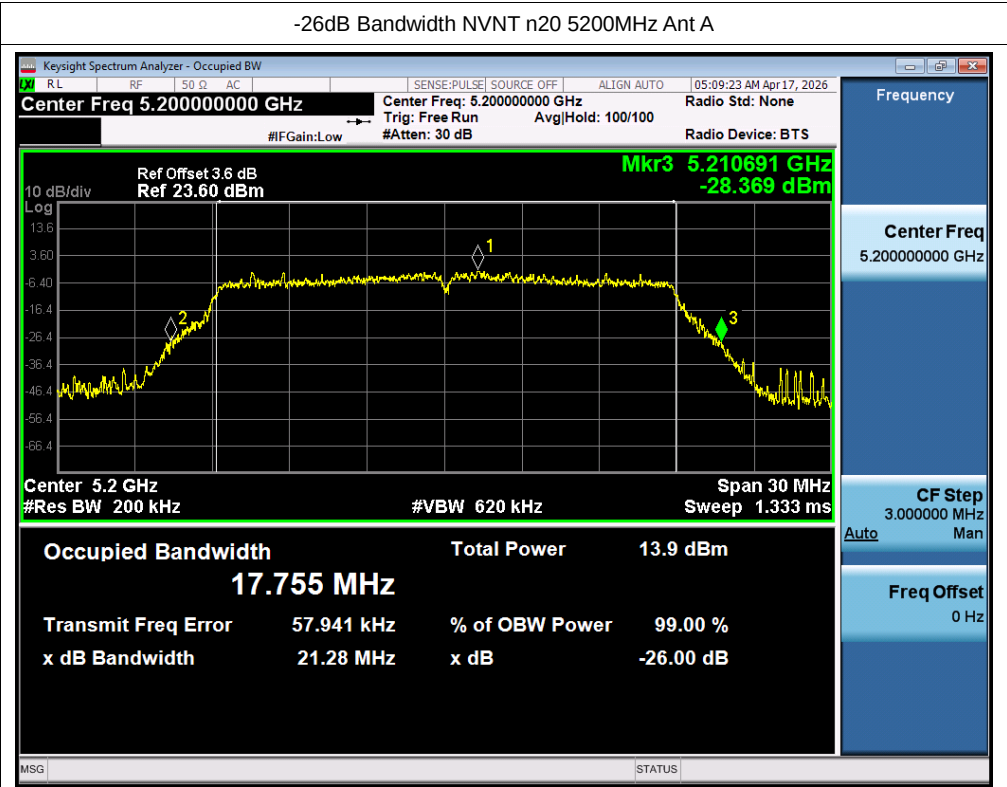
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant A	21.12	0.5	Pass
		5200		20.85	0.5	Pass
		5240		20.98	0.5	Pass
	n20	5180		21.13	0.5	Pass
		5200		21.28	0.5	Pass
		5240		21.51	0.5	Pass
	n40	5190		39.84	0.5	Pass
		5230		39.7	0.5	Pass
	ac20	5180		21.21	0.5	Pass
		5200		21.49	0.5	Pass
		5240		21.16	0.5	Pass
	ac40	5190		39.82	0.5	Pass
		5230		39.86	0.5	Pass
	ac80	5210		81.47	0.5	Pass
	ax20	5180		21.17	0.5	Pass
		5200		21.21	0.5	Pass
		5240		21.48	0.5	Pass
	ax40	5190		39.69	0.5	Pass
		5230		39.58	0.5	Pass
	ax80	5210		81.14	0.5	Pass

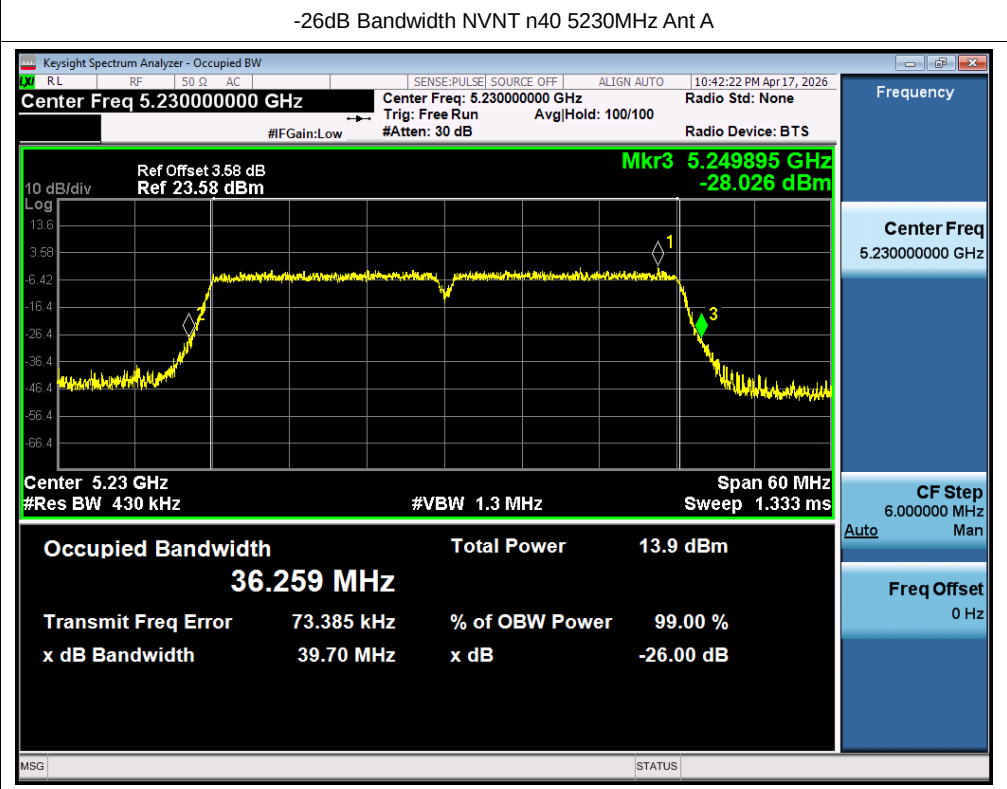
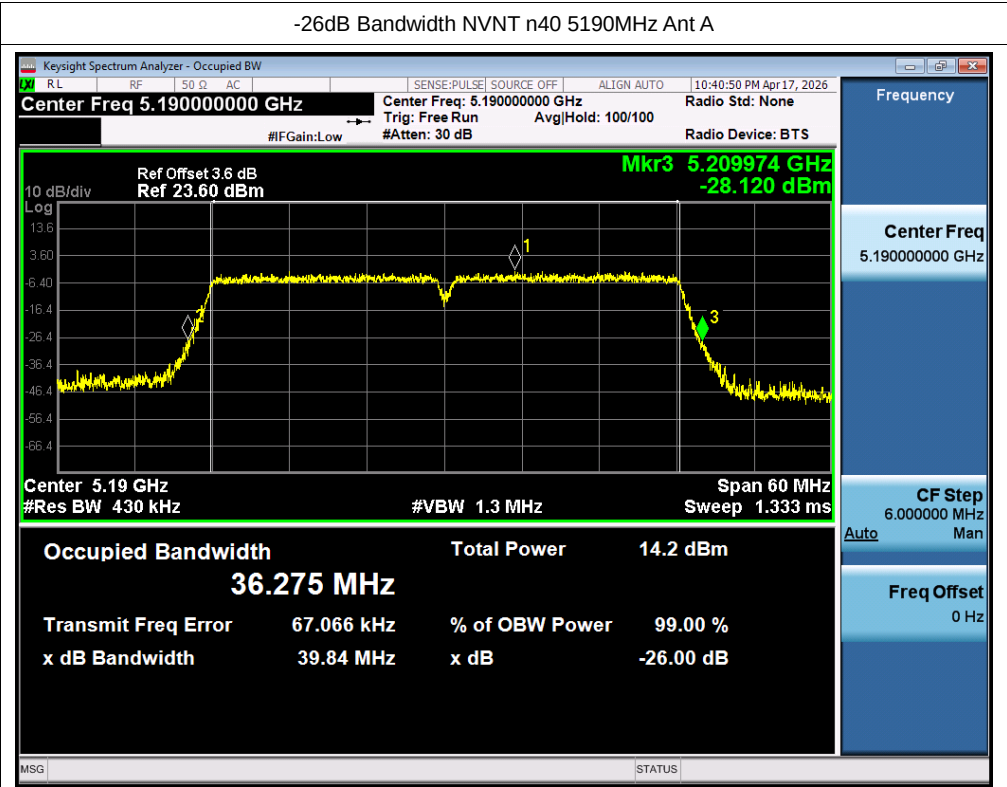
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant B	23.33	0.5	Pass
		5200		22.52	0.5	Pass
		5240		23.63	0.5	Pass
	n20	5180		22.61	0.5	Pass
		5200		21.38	0.5	Pass
		5240		21.37	0.5	Pass
	n40	5190		43.57	0.5	Pass
		5230		43.85	0.5	Pass
	ac20	5180		22.24	0.5	Pass
		5200		22.81	0.5	Pass
		5240		21.23	0.5	Pass
	ac40	5190		41.85	0.5	Pass
		5230		39.88	0.5	Pass
	ac80	5210		81.43	0.5	Pass
	ax20	5180		21.2	0.5	Pass
		5200		21.39	0.5	Pass
		5240		21.48	0.5	Pass
	ax40	5190		39.65	0.5	Pass
		5230		39.51	0.5	Pass

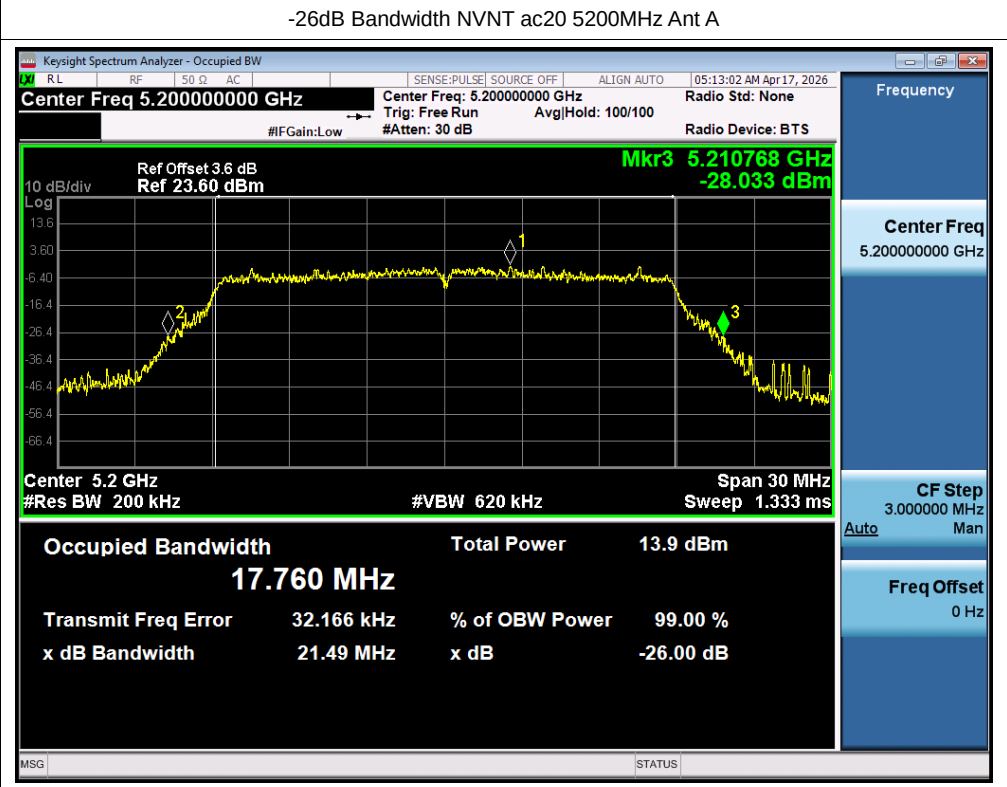
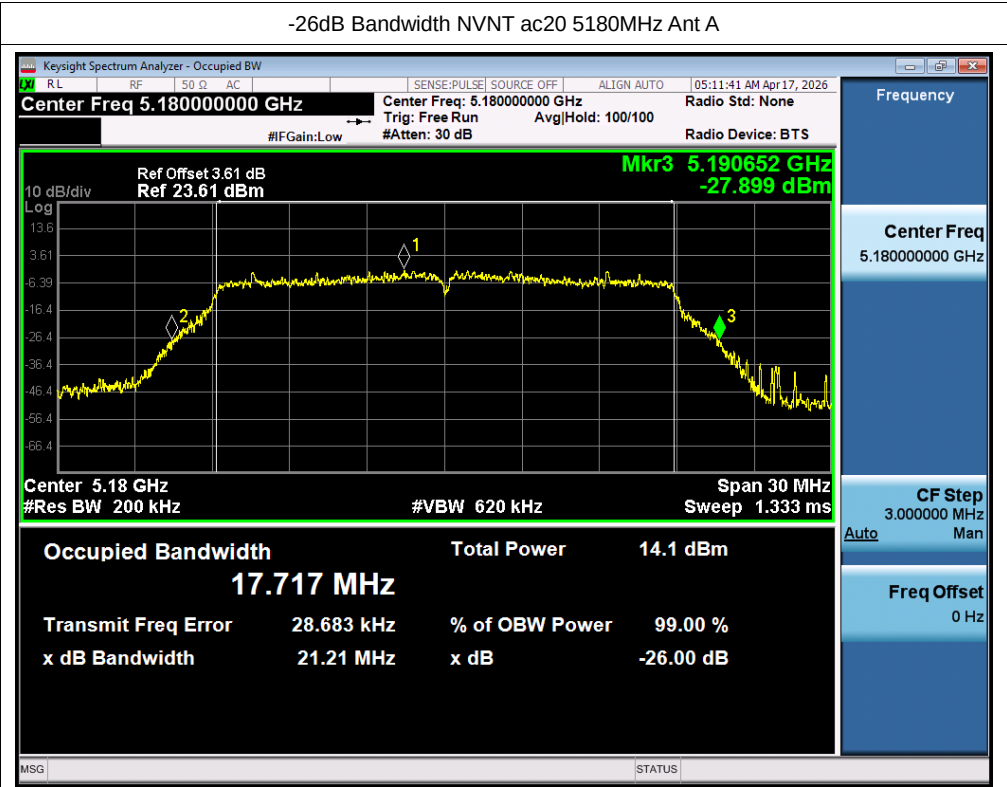
	ax80	5210		81.4	0.5	Pass
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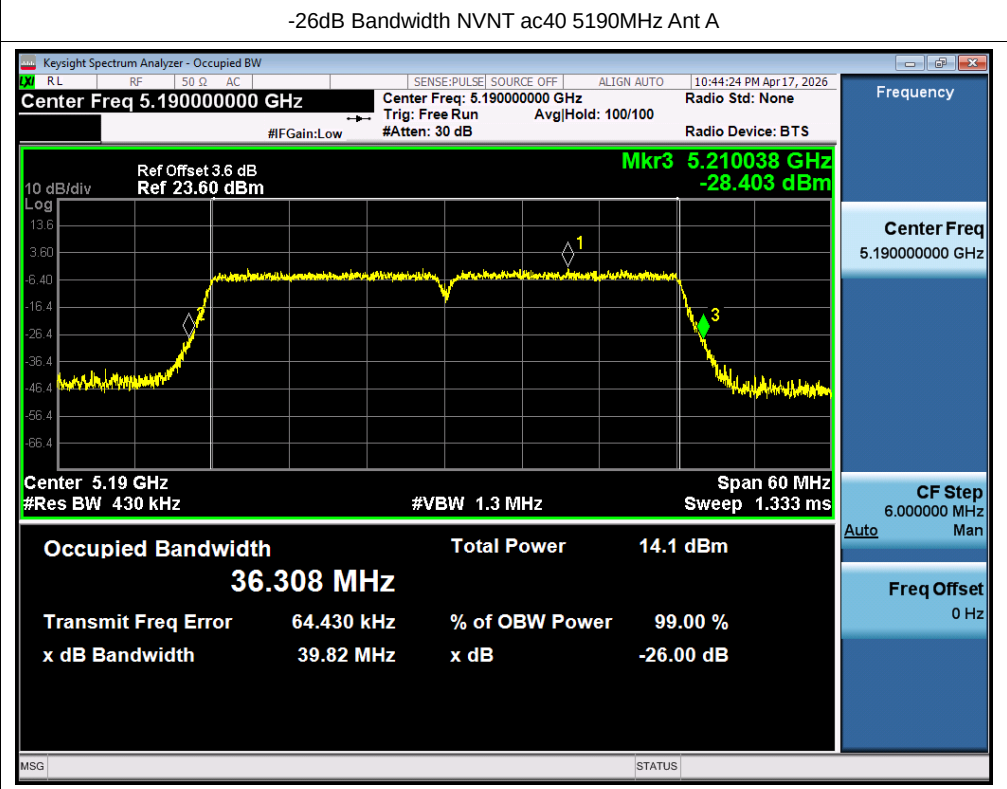
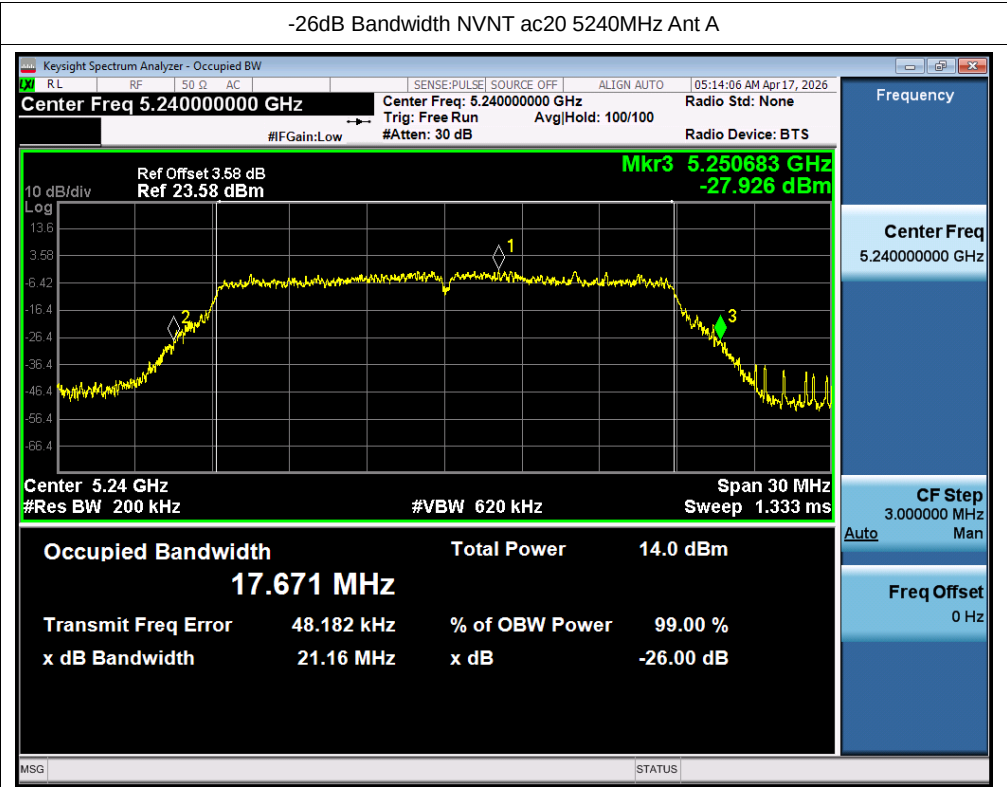


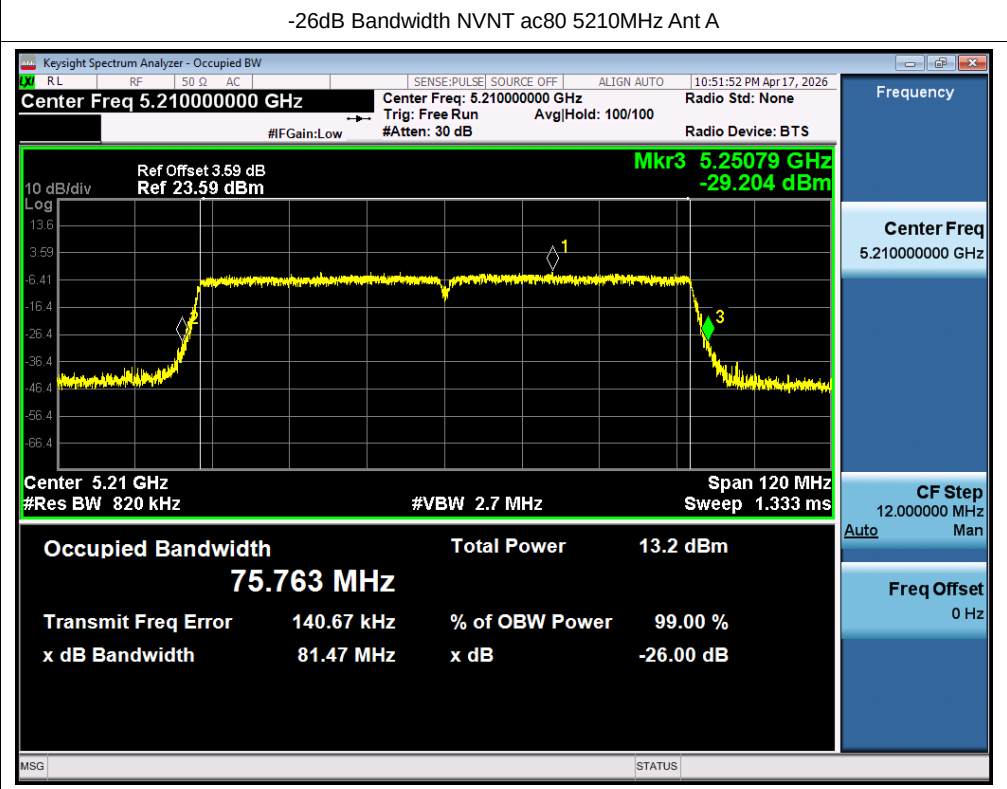
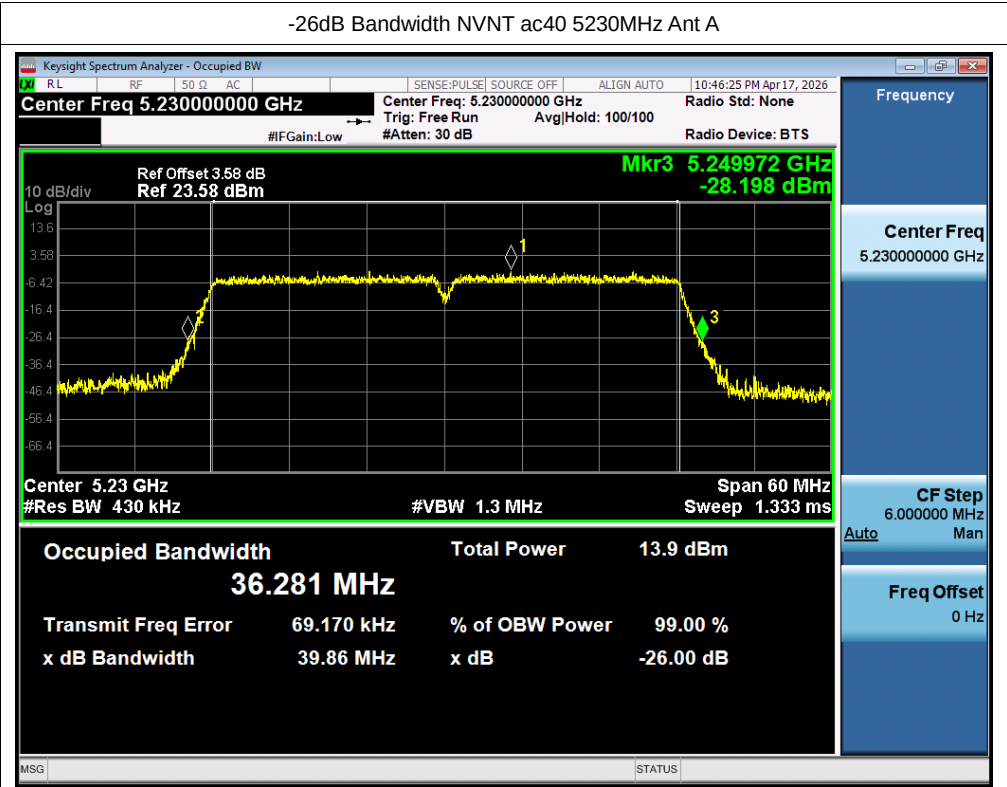


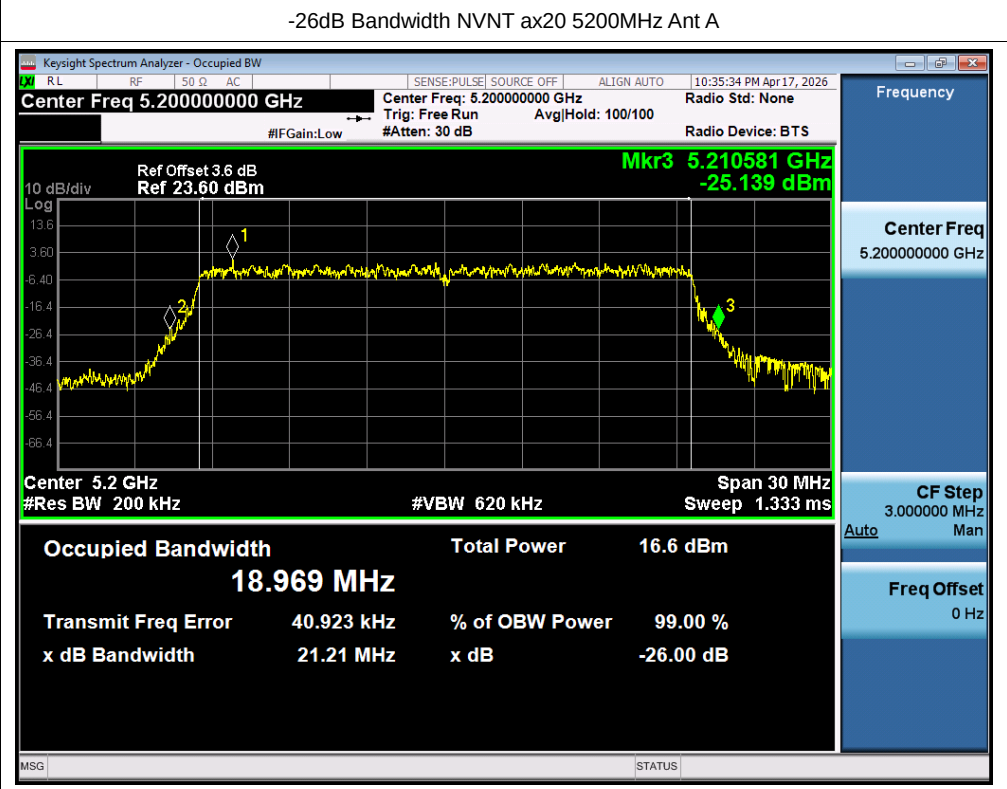
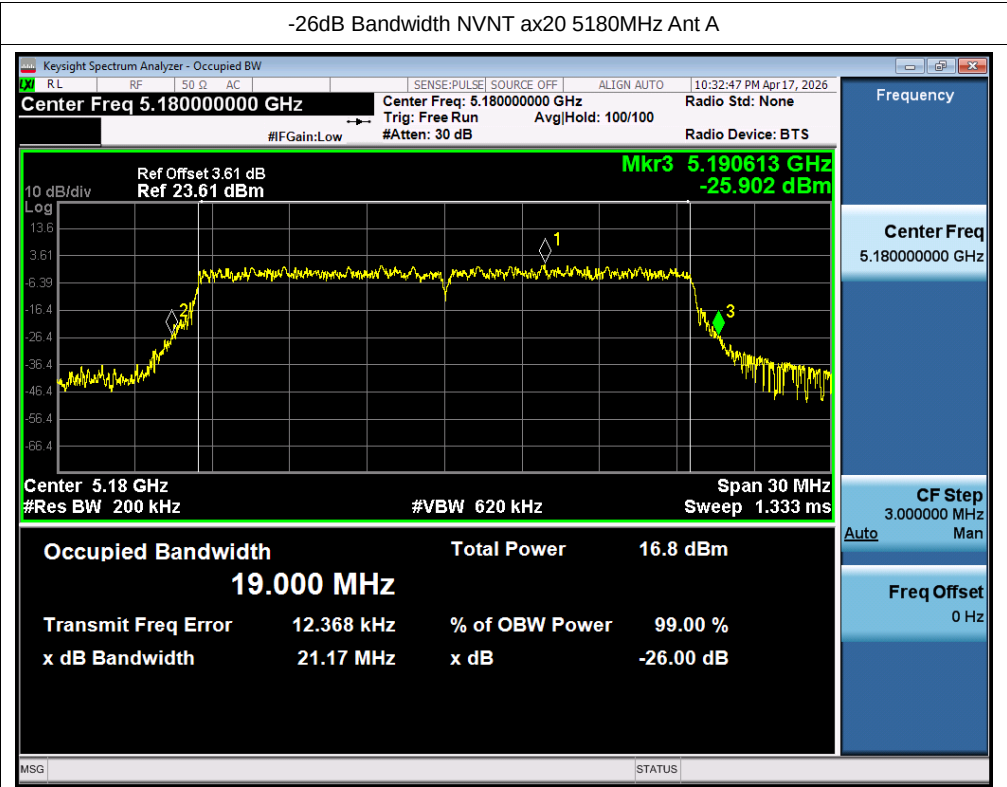


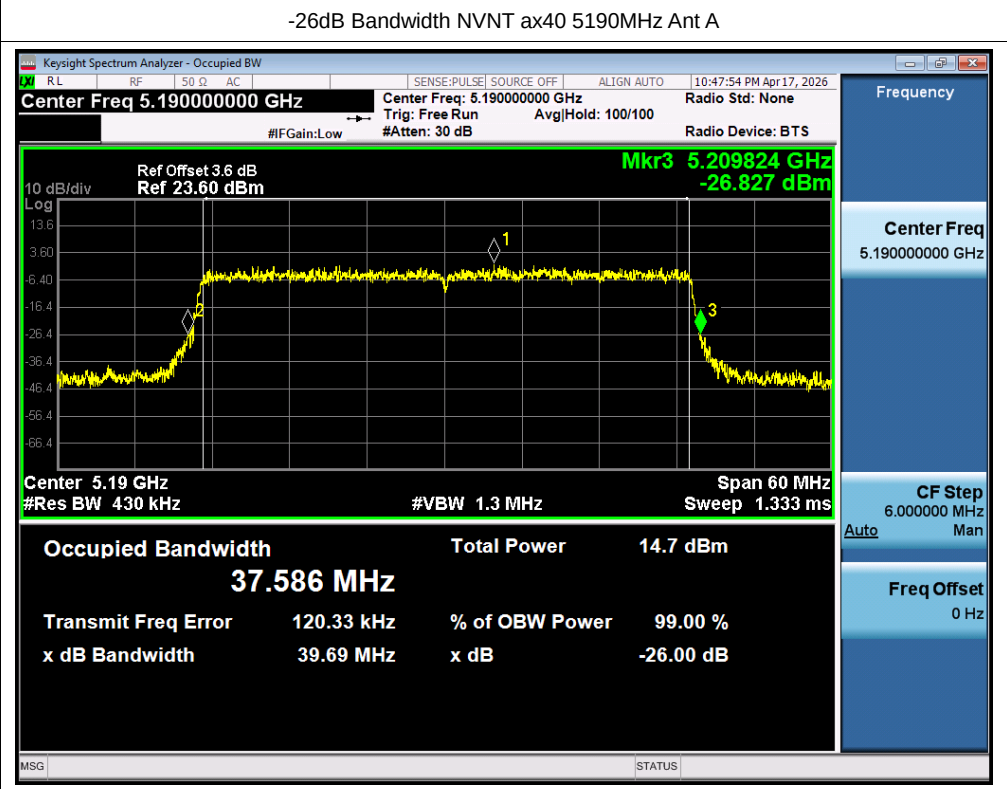
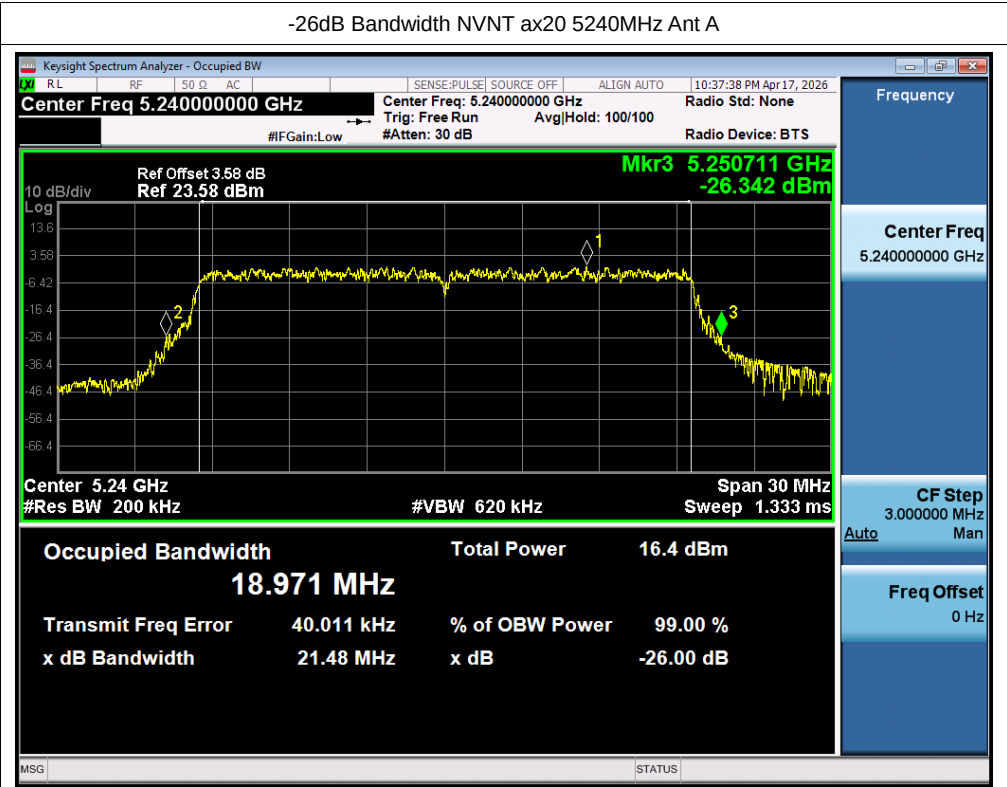


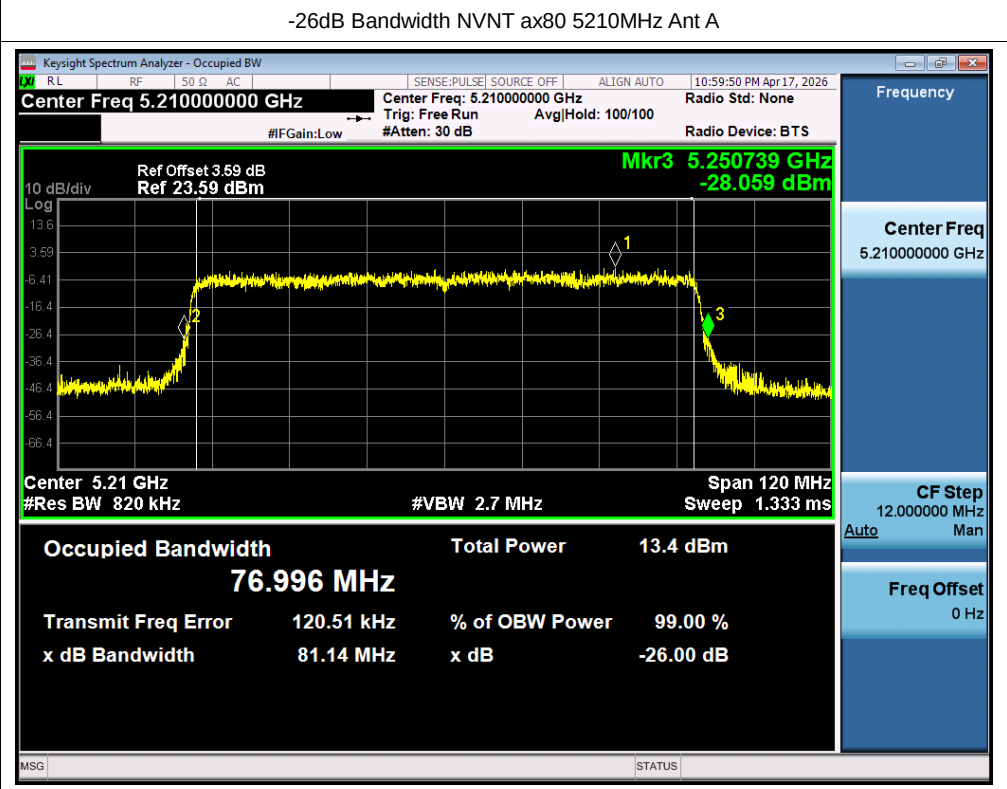
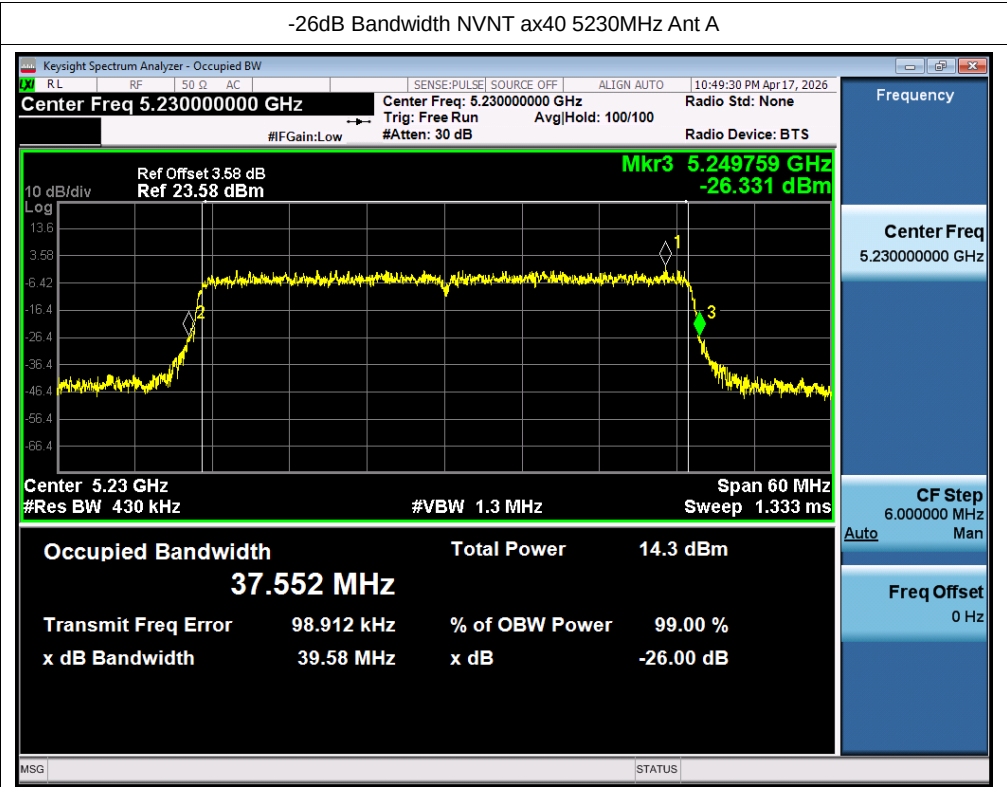




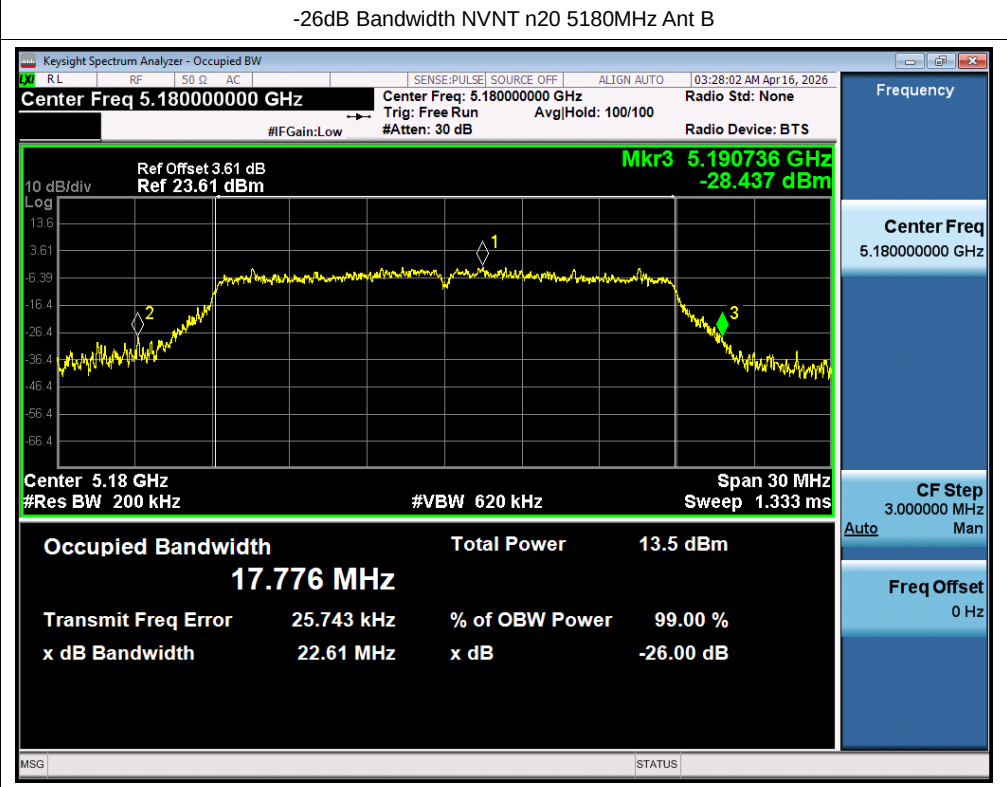
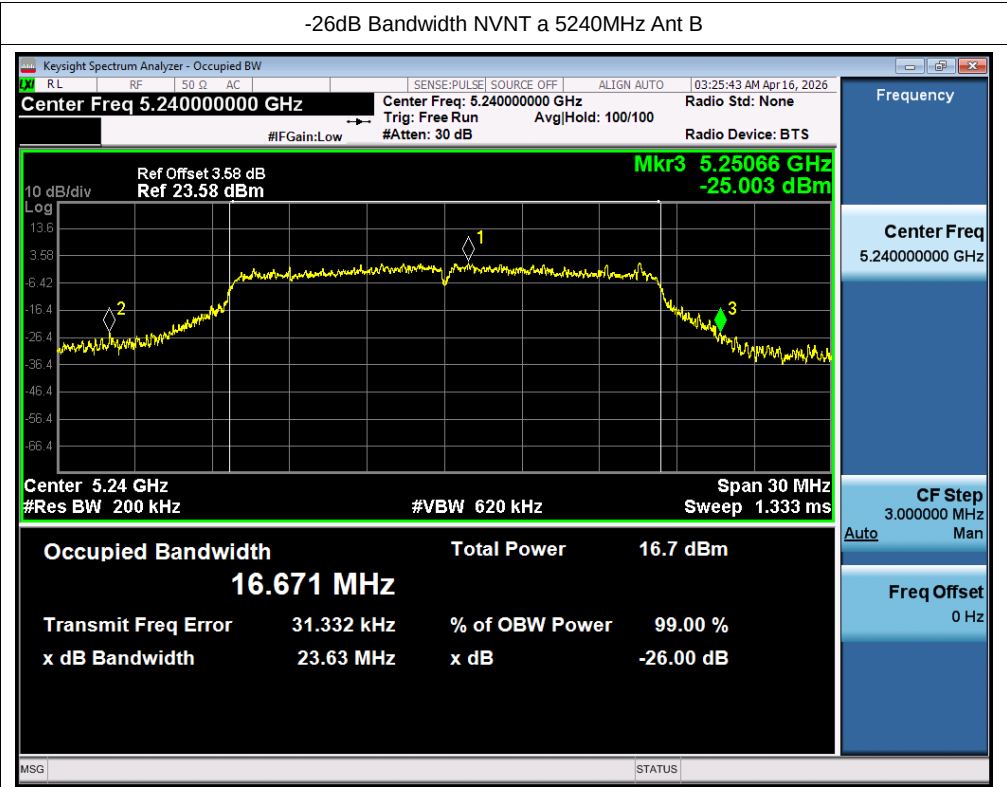


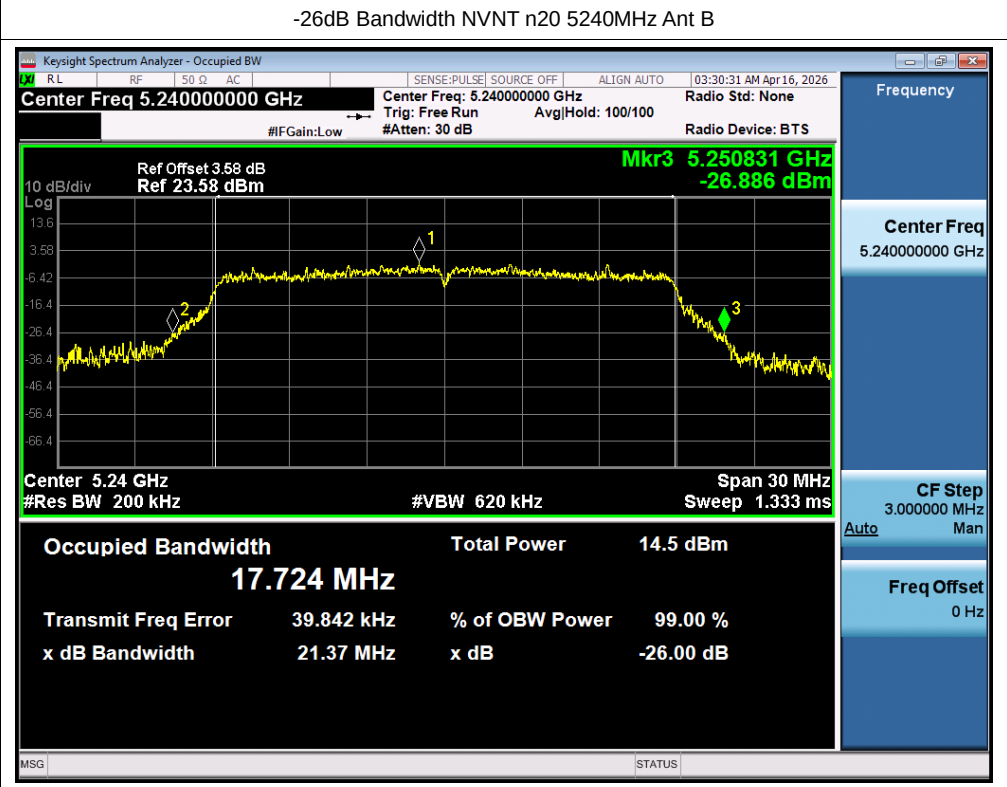
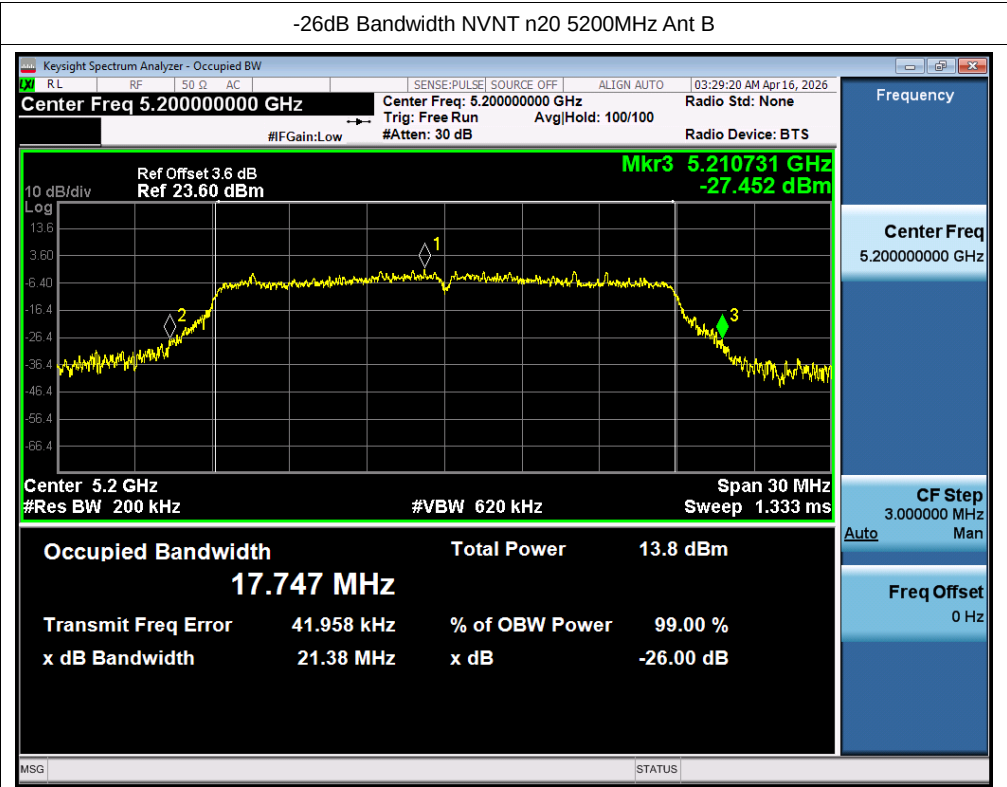


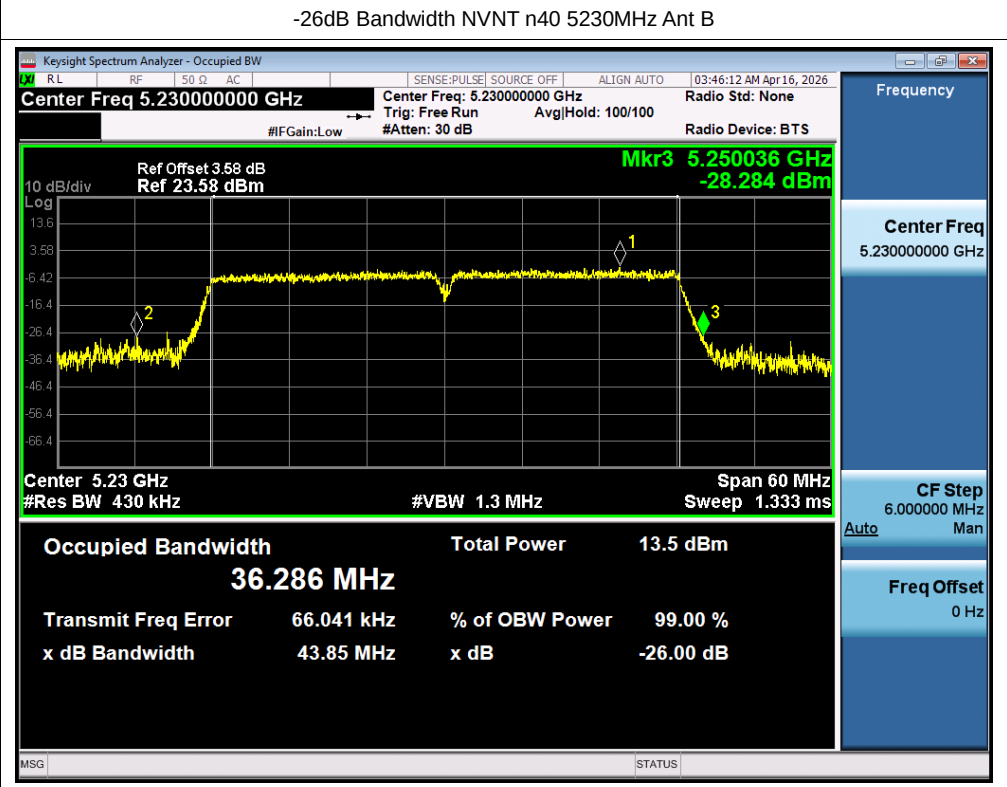
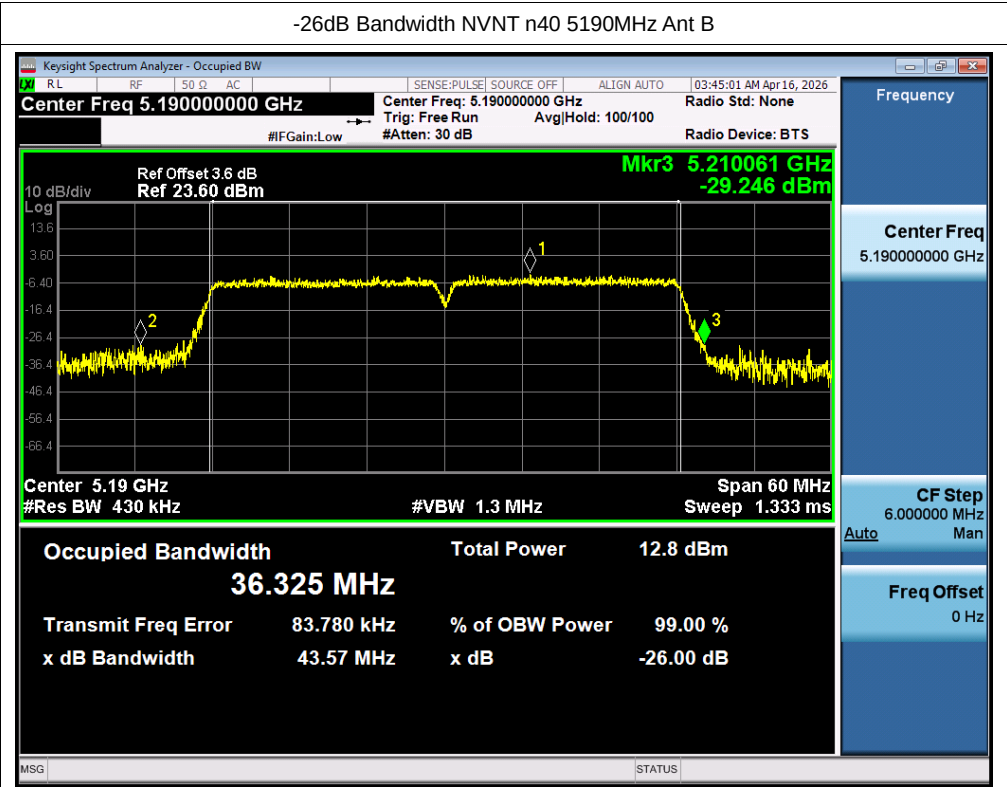


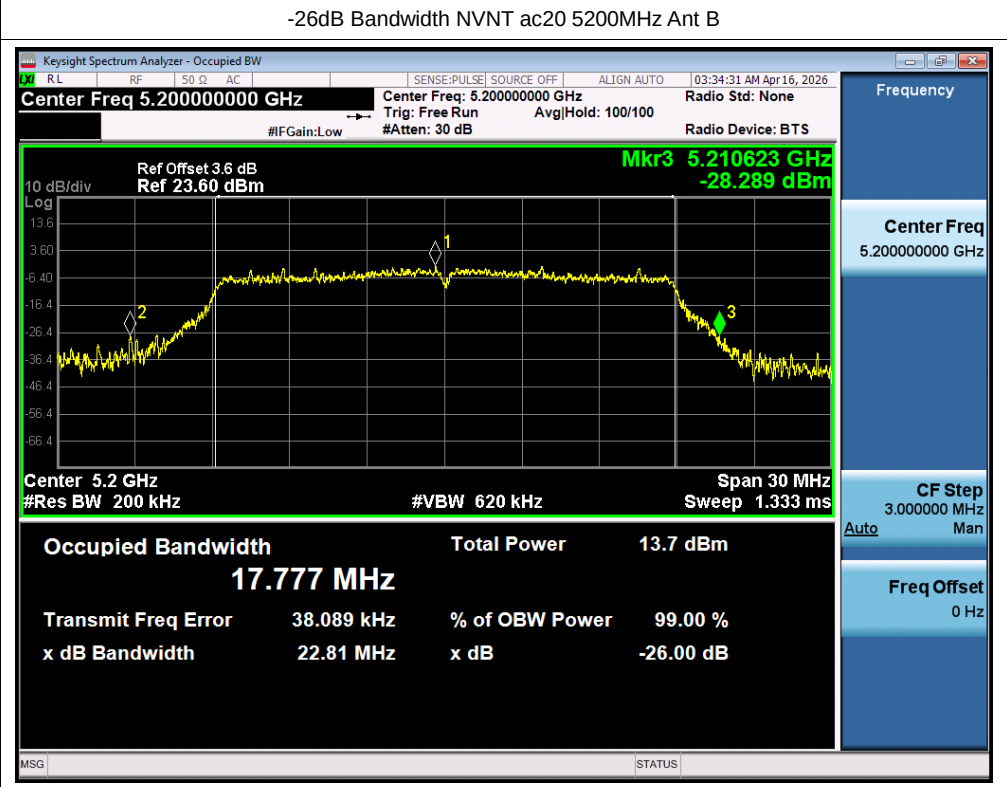
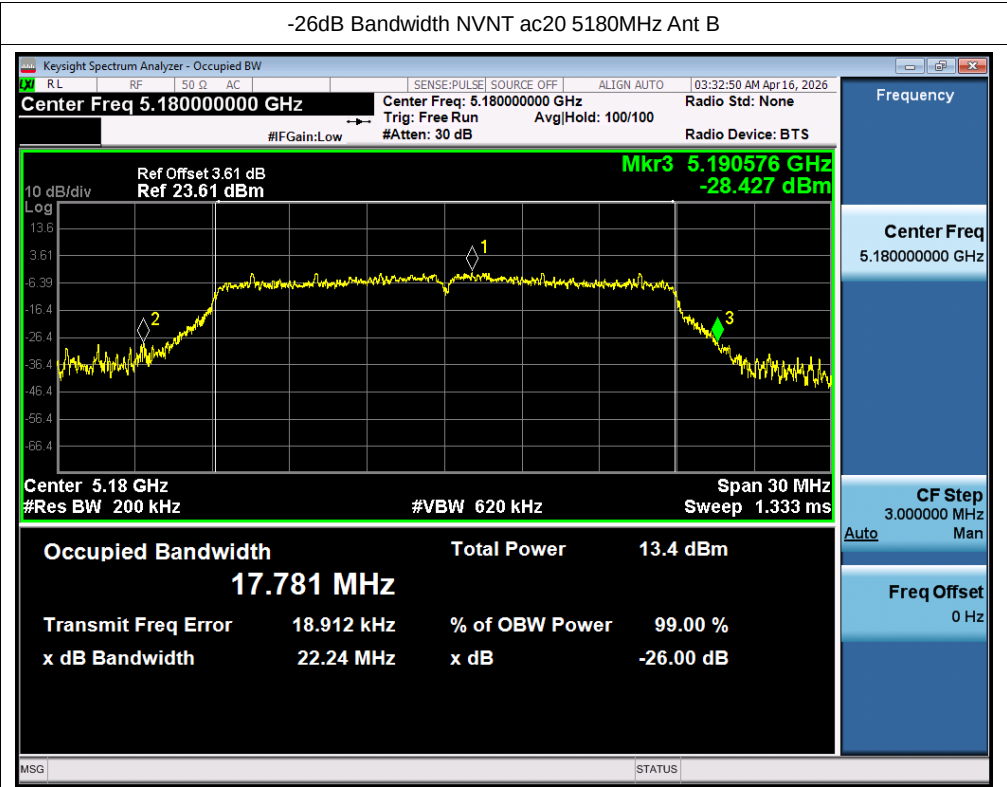












-26dB Bandwidth NVNT ac20 5240MHz Ant B



-26dB Bandwidth NVNT ac40 5190MHz Ant B

