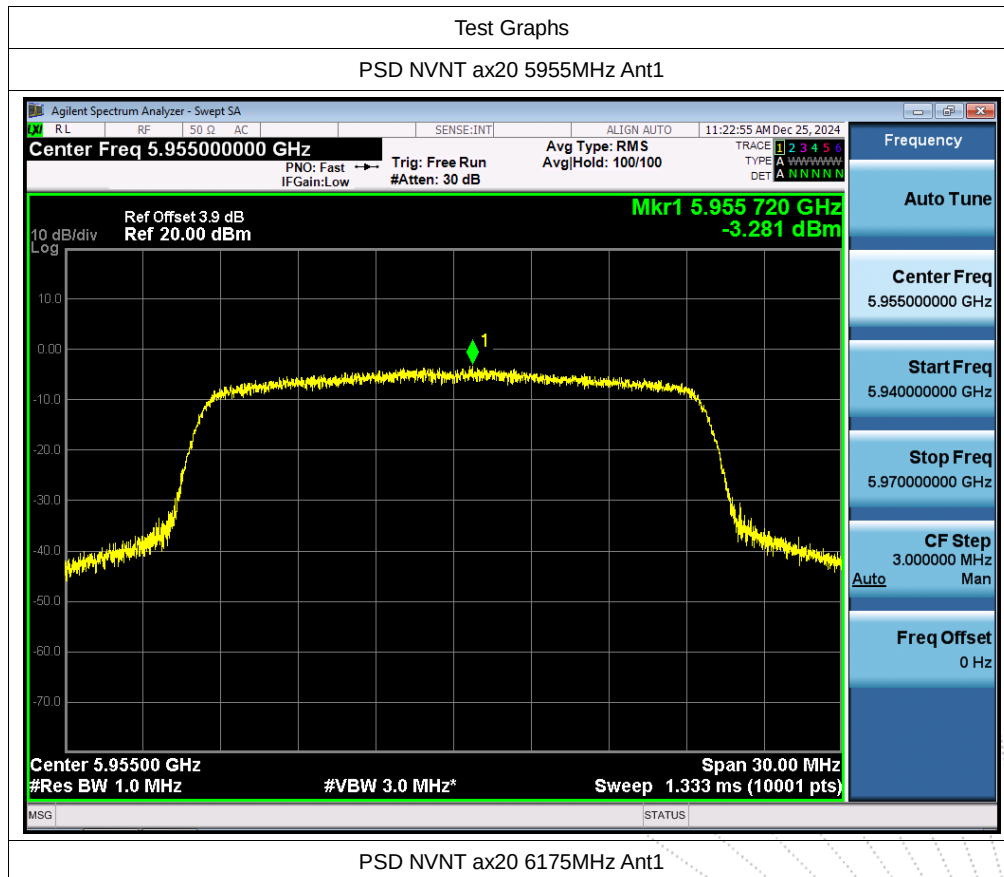


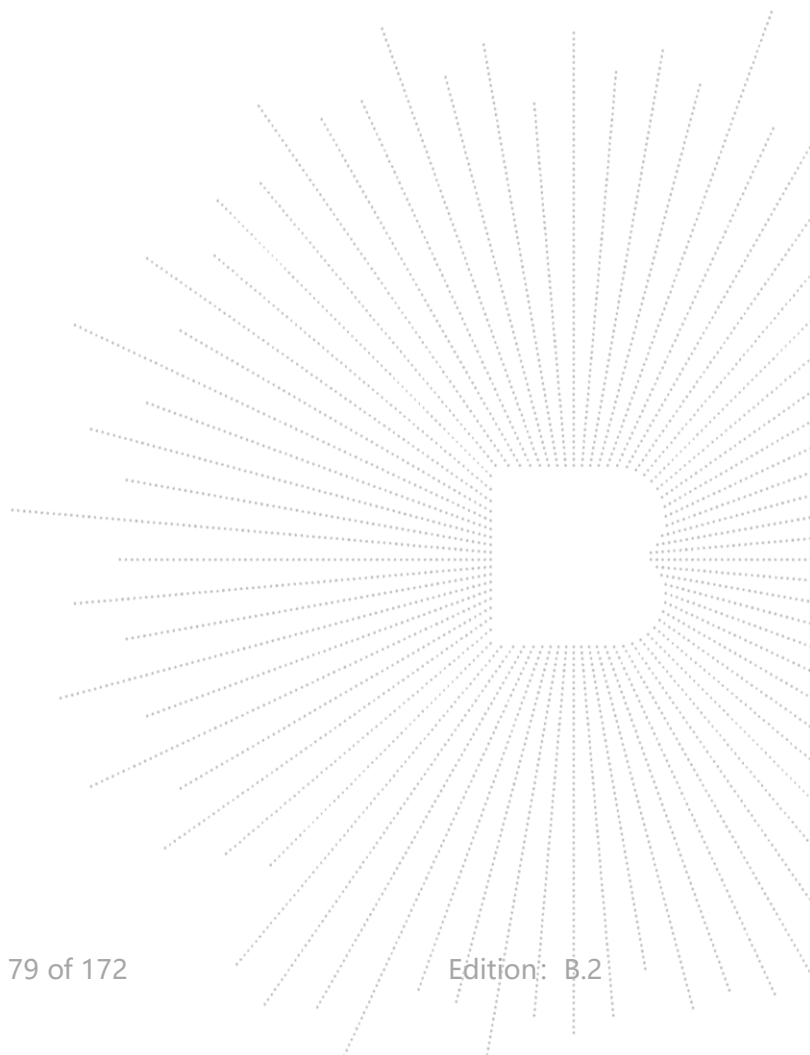
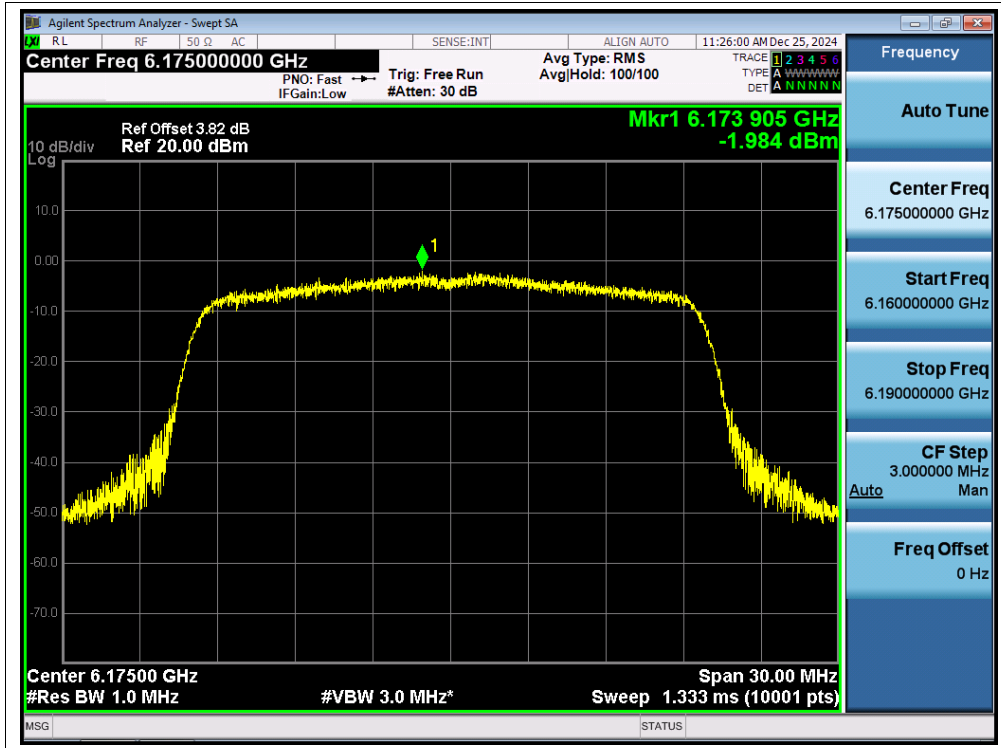
Appendix E. Maximum Power Spectral Density Level

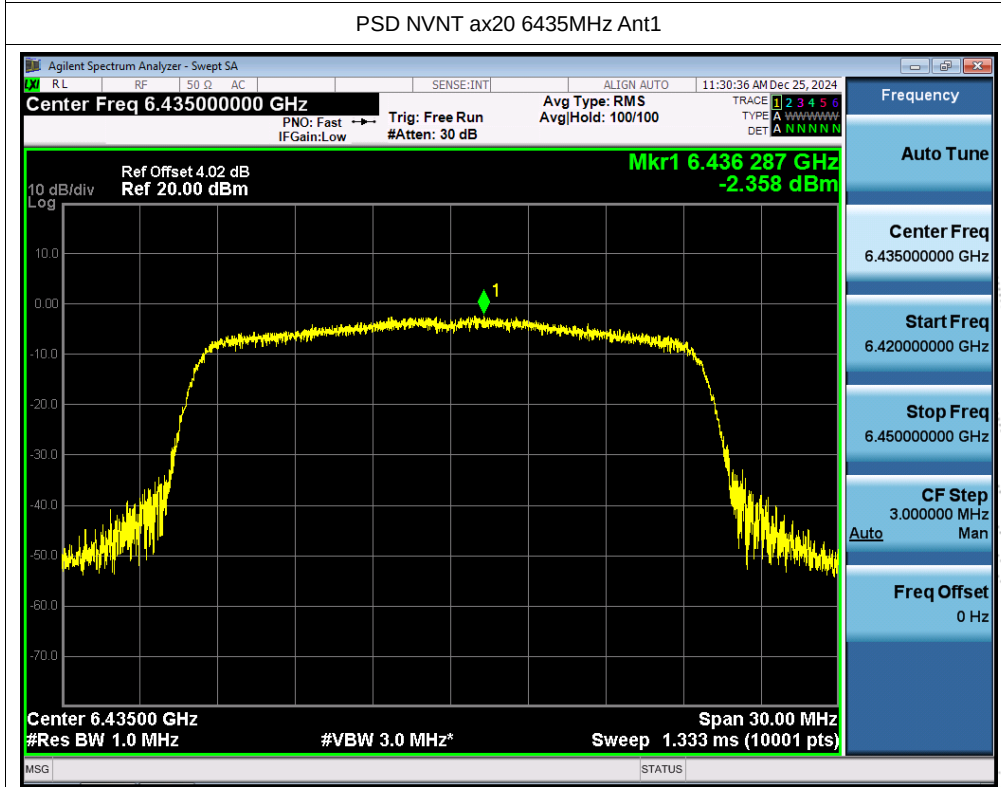
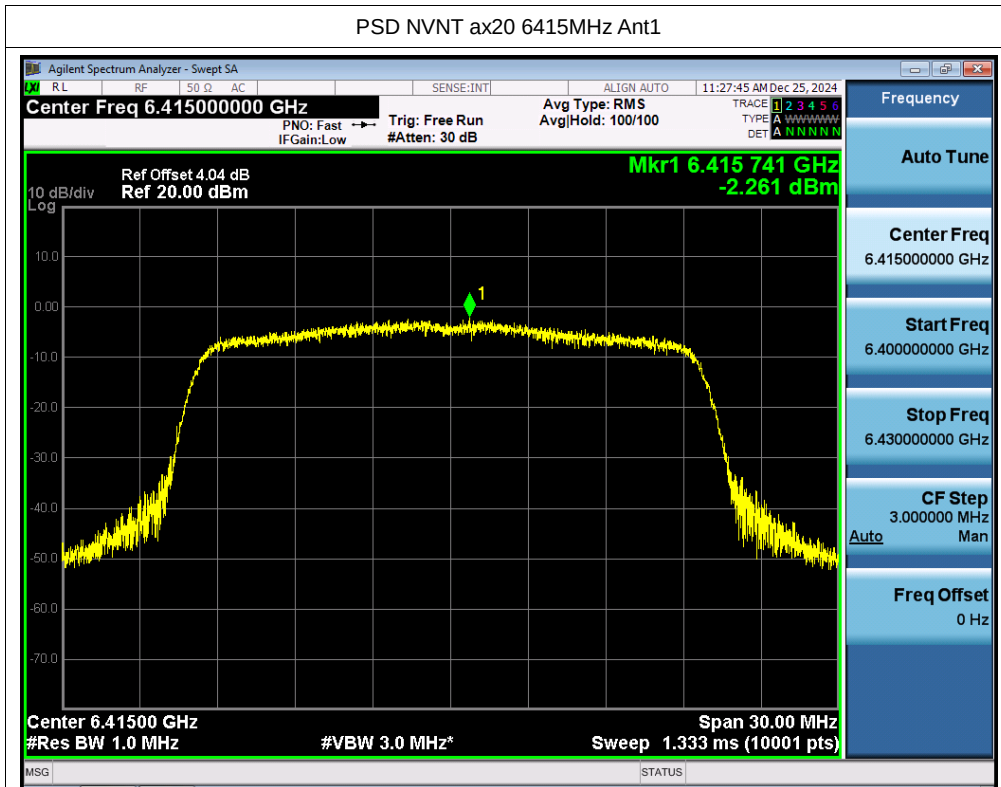
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	5955	Ant1	-3.28	2.64	-0.64	-1	Pass
NVNT	ax20	6175	Ant1	-1.98	2.64	0.66	-1	Pass
NVNT	ax20	6415	Ant1	-2.26	2.64	0.38	-1	Pass
NVNT	ax20	6435	Ant1	-2.36	1.79	-0.57	-1	Pass
NVNT	ax20	6475	Ant1	-2.55	1.79	-0.76	-1	Pass
NVNT	ax20	6515	Ant1	-2.72	1.79	-0.93	-1	Pass
NVNT	ax20	6535	Ant1	-2.71	1.79	-0.92	-1	Pass
NVNT	ax20	6695	Ant1	-3.17	1.79	-1.38	-1	Pass
NVNT	ax20	6855	Ant1	-3.28	1.79	-1.49	-1	Pass
NVNT	ax20	6875	Ant1	-3.3	1.79	-1.51	-1	Pass
NVNT	ax20	6895	Ant1	-3.02	1.93	-1.09	-1	Pass
NVNT	ax20	6995	Ant1	-2.41	1.93	-0.48	-1	Pass
NVNT	ax20	7115	Ant1	-2.7	1.93	-0.77	-1	Pass
NVNT	ax40	5965	Ant1	-8	2.64	-5.36	-1	Pass
NVNT	ax40	6165	Ant1	-6.81	2.64	-4.17	-1	Pass
NVNT	ax40	6405	Ant1	-6.79	2.64	-4.15	-1	Pass
NVNT	ax40	6445	Ant1	-6.48	1.79	-4.69	-1	Pass
NVNT	ax40	6485	Ant1	-7.36	1.79	-5.57	-1	Pass
NVNT	ax40	6525	Ant1	-7.99	1.79	-6.2	-1	Pass
NVNT	ax40	6565	Ant1	-8.18	1.79	-6.39	-1	Pass
NVNT	ax40	6685	Ant1	-7.85	1.79	-6.06	-1	Pass
NVNT	ax40	6845	Ant1	-6.9	1.79	-5.11	-1	Pass
NVNT	ax40	6885	Ant1	-7.89	1.93	-5.96	-1	Pass
NVNT	ax40	6925	Ant1	-7.4	1.93	-5.47	-1	Pass
NVNT	ax40	6965	Ant1	-7.6	1.93	-5.67	-1	Pass
NVNT	ax40	7085	Ant1	-6.82	1.93	-4.89	-1	Pass
NVNT	ax80	5985	Ant1	-11.47	2.64	-8.83	-1	Pass
NVNT	ax80	6145	Ant1	-12.02	2.64	-9.38	-1	Pass
NVNT	ax80	6385	Ant1	-11.47	2.64	-8.83	-1	Pass
NVNT	ax80	6465	Ant1	-11.15	1.79	-9.36	-1	Pass
NVNT	ax80	6545	Ant1	-11.12	1.79	-9.33	-1	Pass
NVNT	ax80	6625	Ant1	-10.46	1.79	-8.67	-1	Pass
NVNT	ax80	6705	Ant1	-11.11	1.79	-9.32	-1	Pass
NVNT	ax80	6785	Ant1	-12.35	1.79	-10.56	-1	Pass
NVNT	ax80	6865	Ant1	-10.46	1.79	-8.67	-1	Pass
NVNT	ax80	6945	Ant1	-11.58	1.93	-9.65	-1	Pass
NVNT	ax80	7025	Ant1	-11.56	1.93	-9.63	-1	Pass
NVNT	ax160	6025	Ant1	-15.76	2.64	-13.12	-1	Pass

NVNT	ax160	6185	Ant1	-14.33	2.64	-11.69	-1	Pass
NVNT	ax160	6345	Ant1	-14.47	2.64	-11.83	-1	Pass
NVNT	ax160	6505	Ant1	-15.88	1.79	-14.09	-1	Pass
NVNT	ax160	6665	Ant1	-15.02	1.79	-13.23	-1	Pass
NVNT	ax160	6825	Ant1	-15.3	1.79	-13.51	-1	Pass
NVNT	ax160	6985	Ant1	-15.84	1.93	-13.91	-1	Pass

Note: The Duty Cycle Factor and RBW Factor is compensated in the graph.





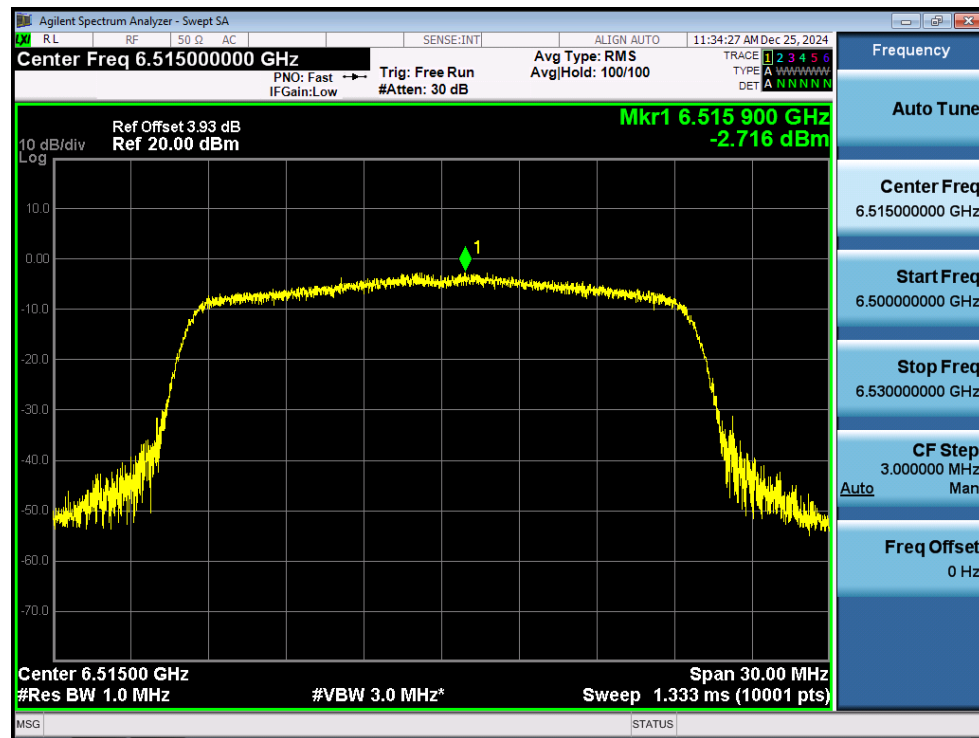


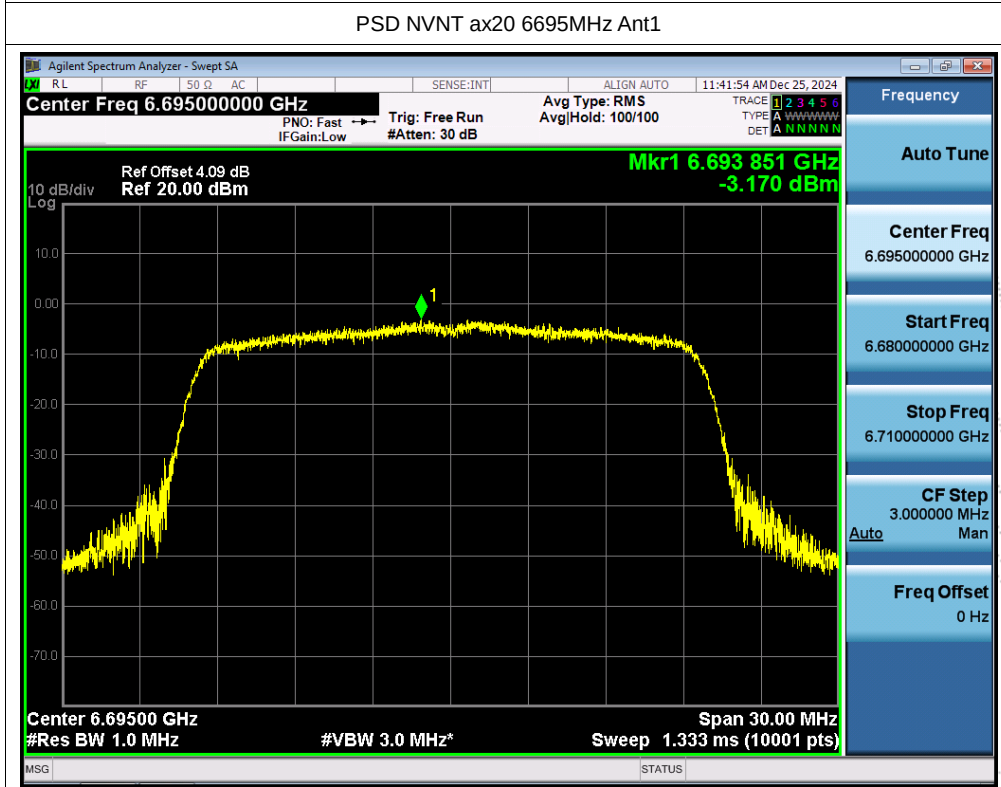
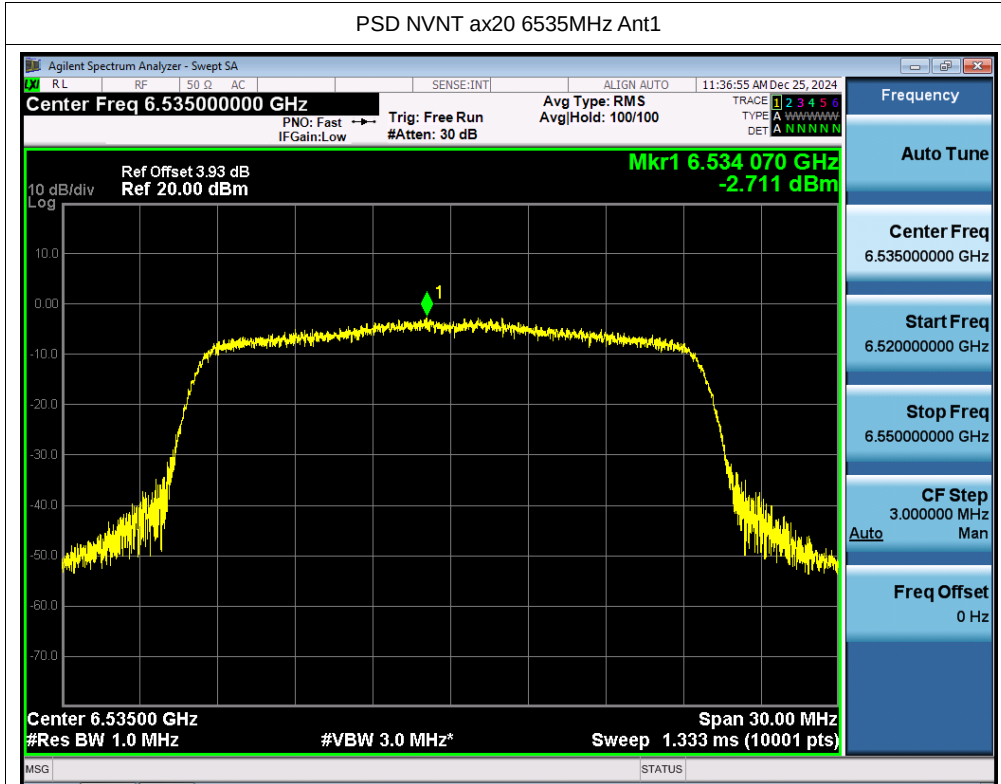


PSD NVNT ax20 6475MHz Ant1



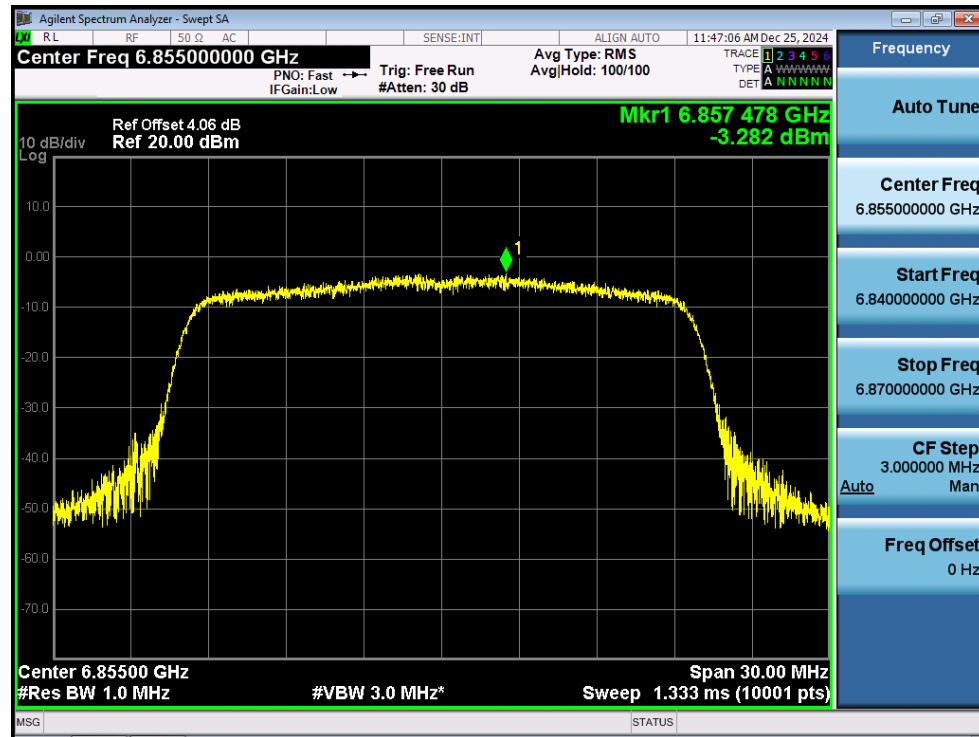
PSD NVNT ax20 6515MHz Ant1



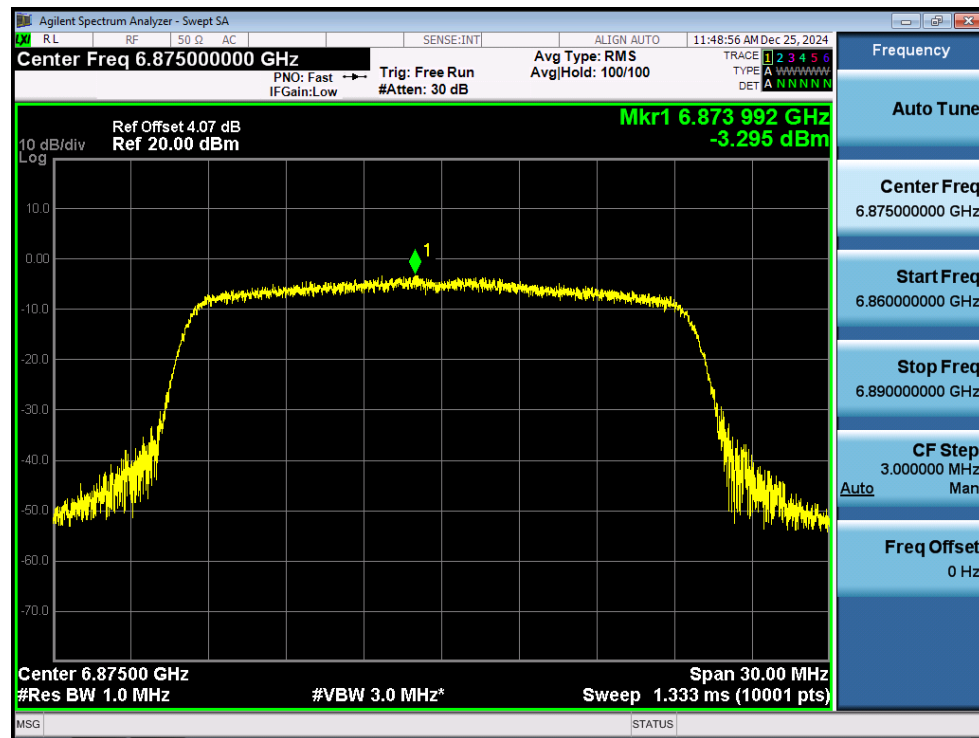




PSD NVNT ax20 6855MHz Ant1



PSD NVNT ax20 6875MHz Ant1

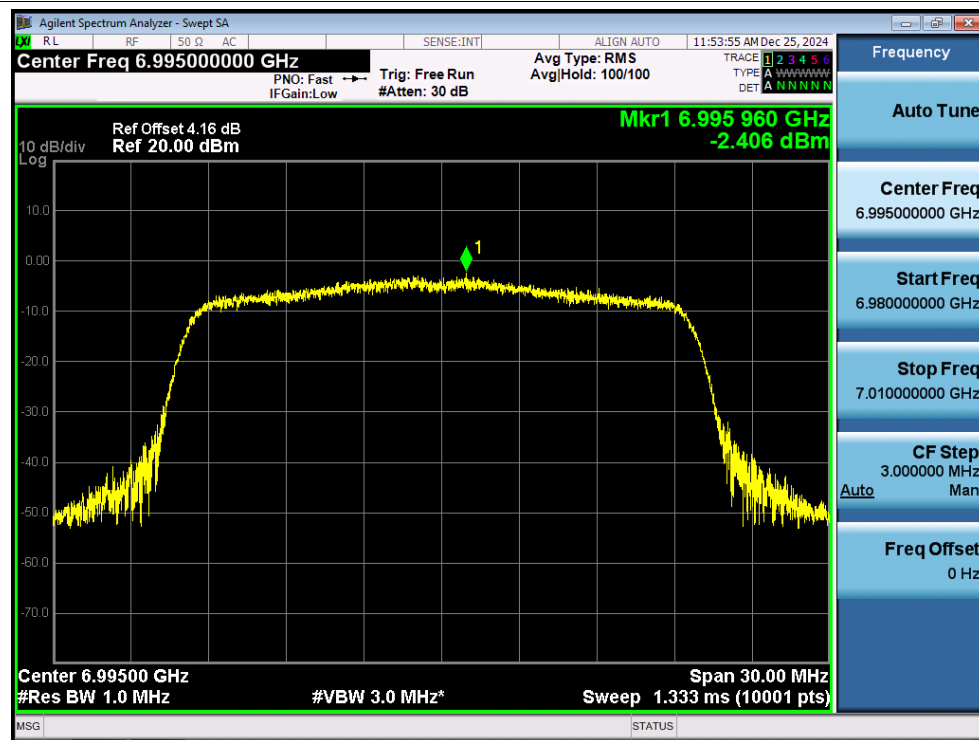


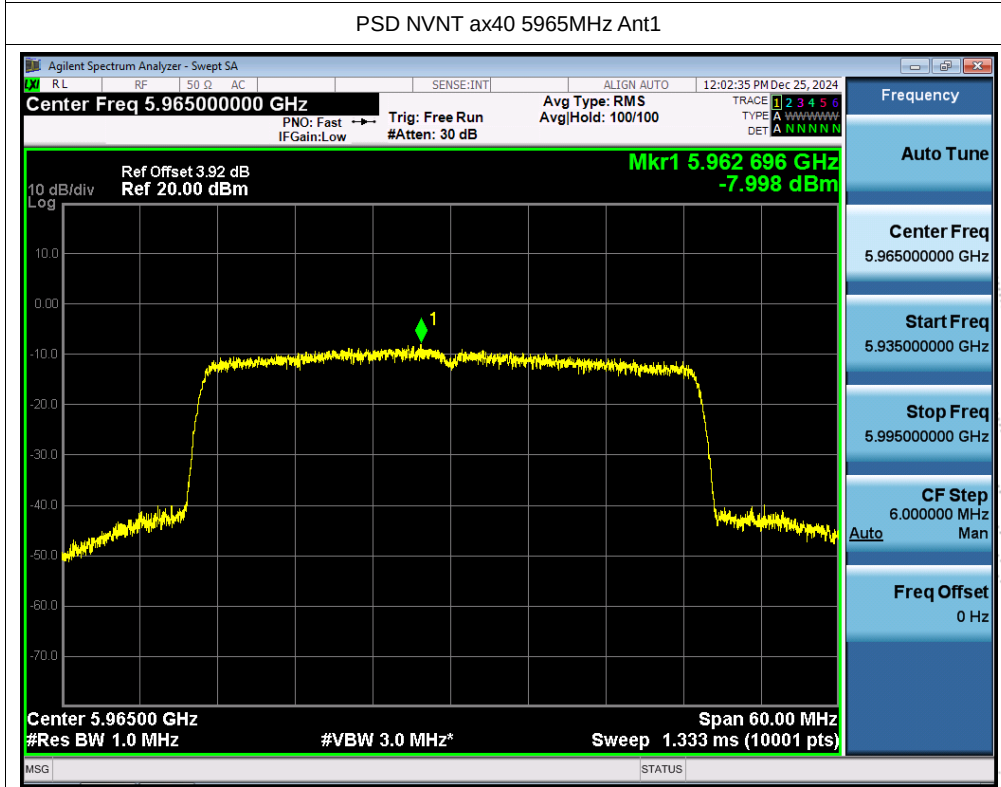
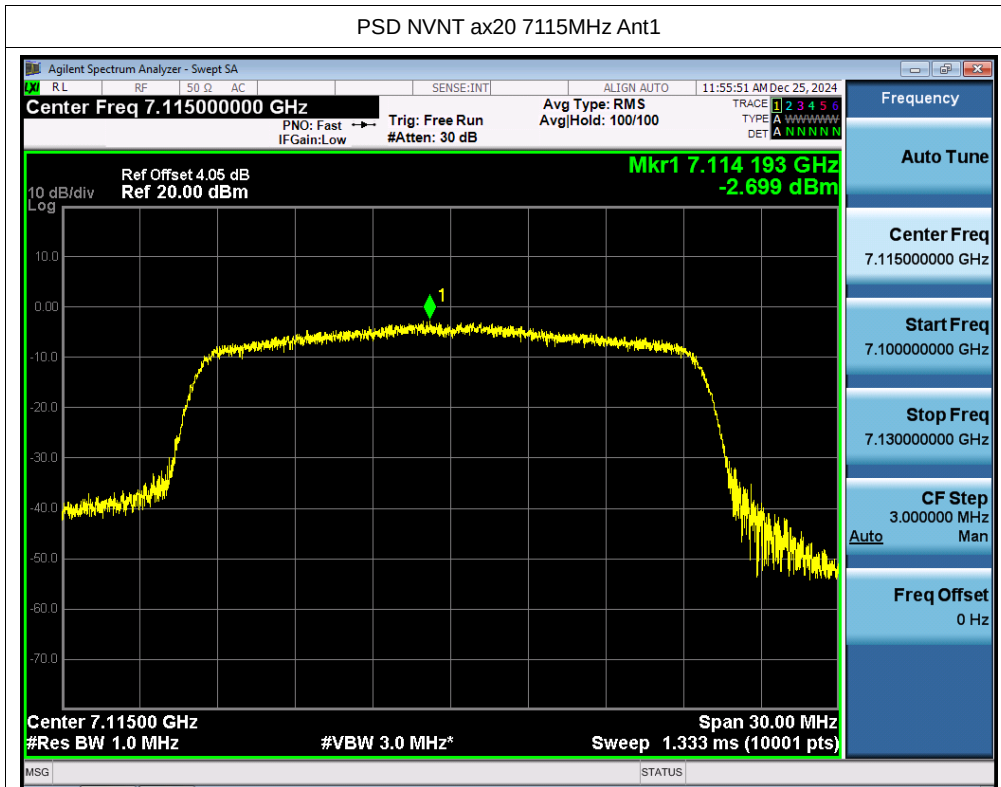


PSD NVNT ax20 6895MHz Ant1



PSD NVNT ax20 6995MHz Ant1







PSD NVNT ax40 6165MHz Ant1



PSD NVNT ax40 6405MHz Ant1





PSD NVNT ax40 6445MHz Ant1



PSD NVNT ax40 6485MHz Ant1





PSD NVNT ax40 6525MHz Ant1



PSD NVNT ax40 6565MHz Ant1





PSD NVNT ax40 6685MHz Ant1



PSD NVNT ax40 6845MHz Ant1

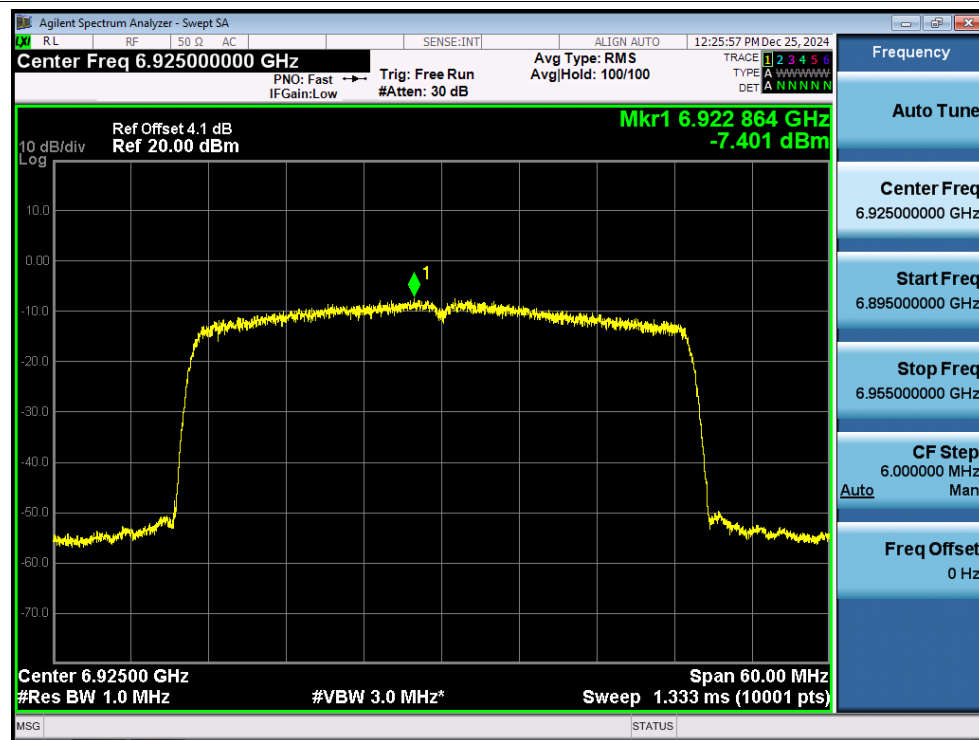




PSD NVNT ax40 6885MHz Ant1



PSD NVNT ax40 6925MHz Ant1



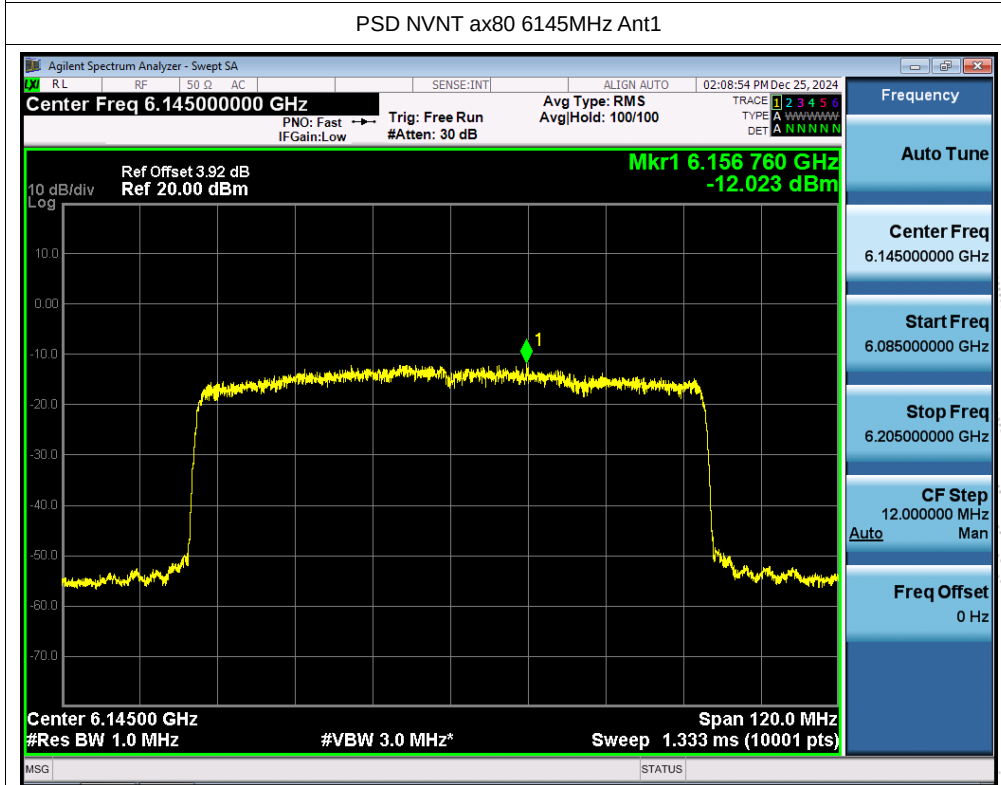
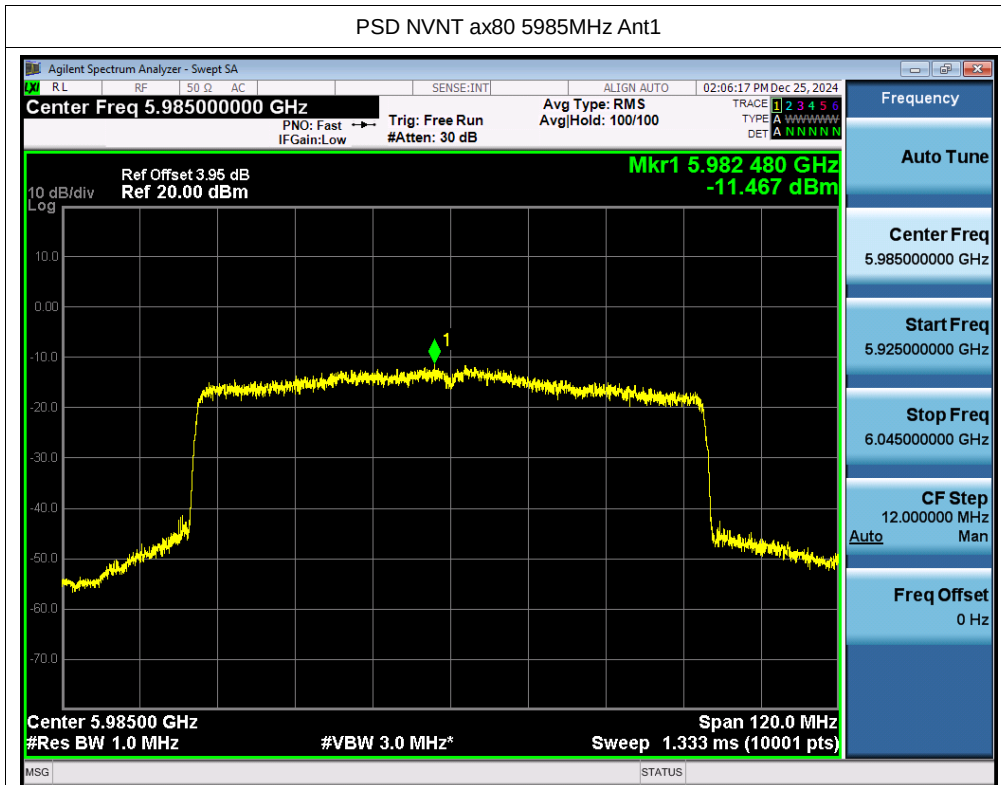


PSD NVNT ax40 6965MHz Ant1



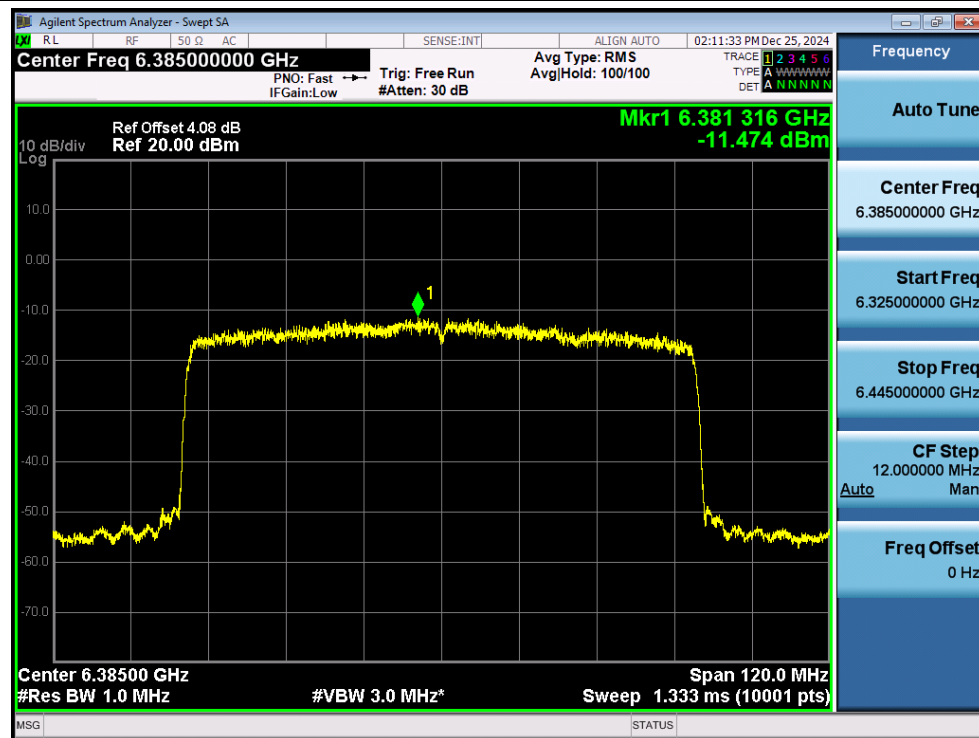
PSD NVNT ax40 7085MHz Ant1



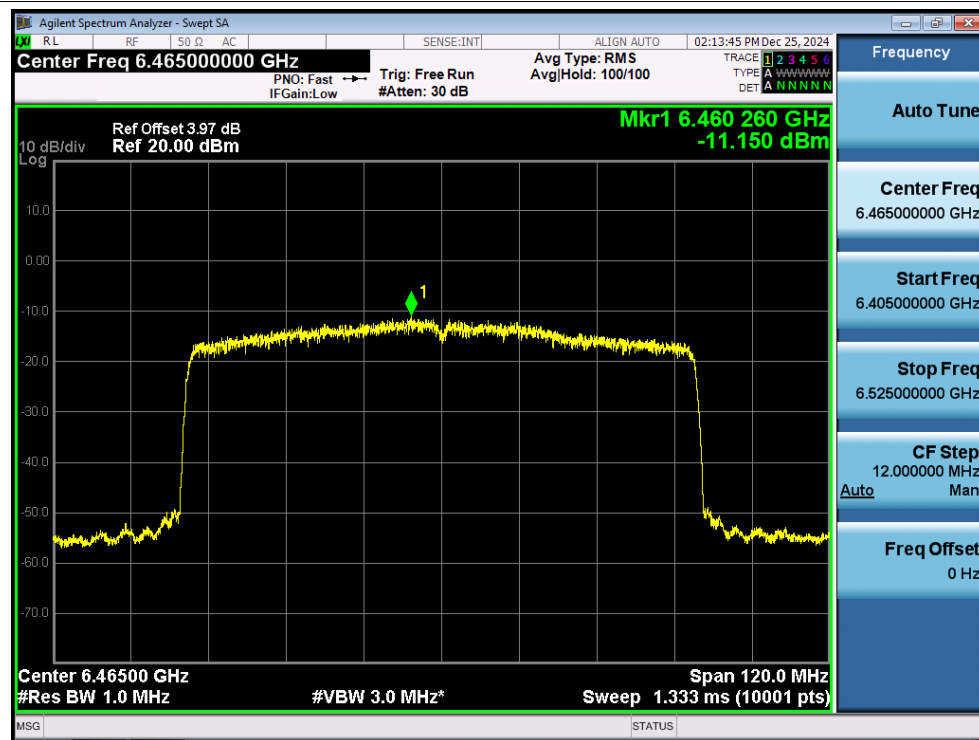




PSD NVNT ax80 6385MHz Ant1

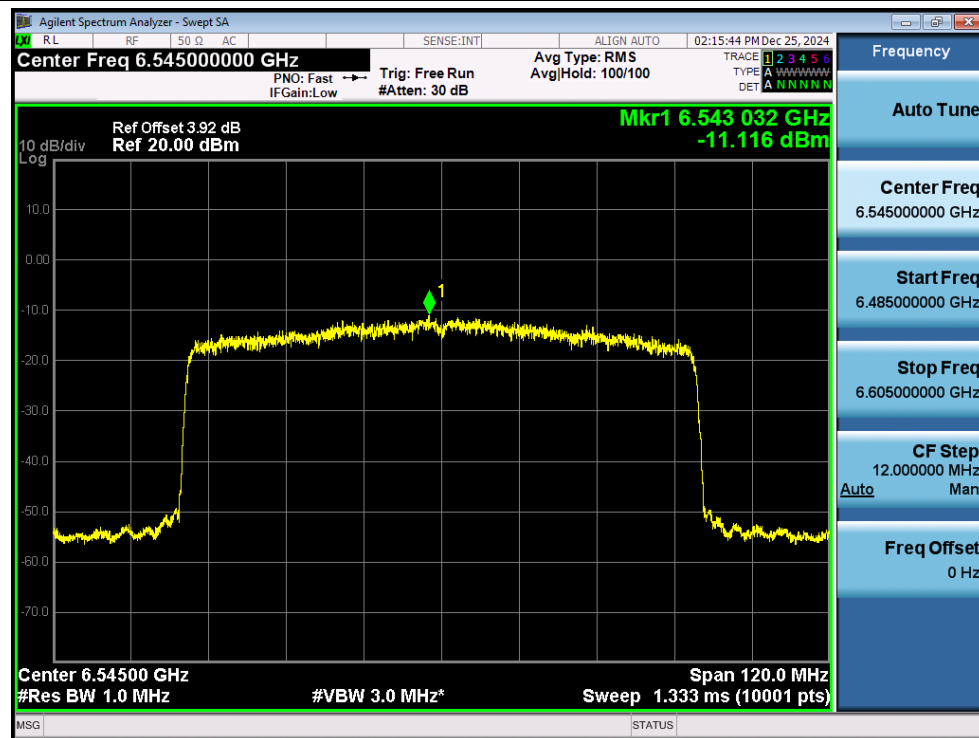


PSD NVNT ax80 6465MHz Ant1



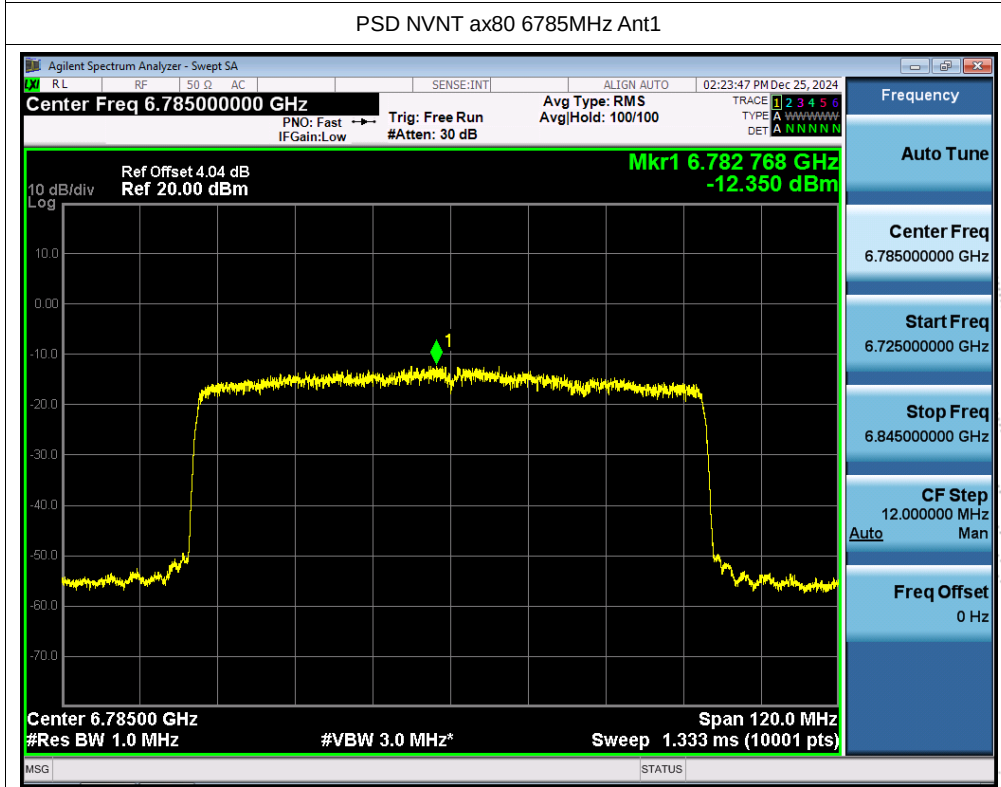
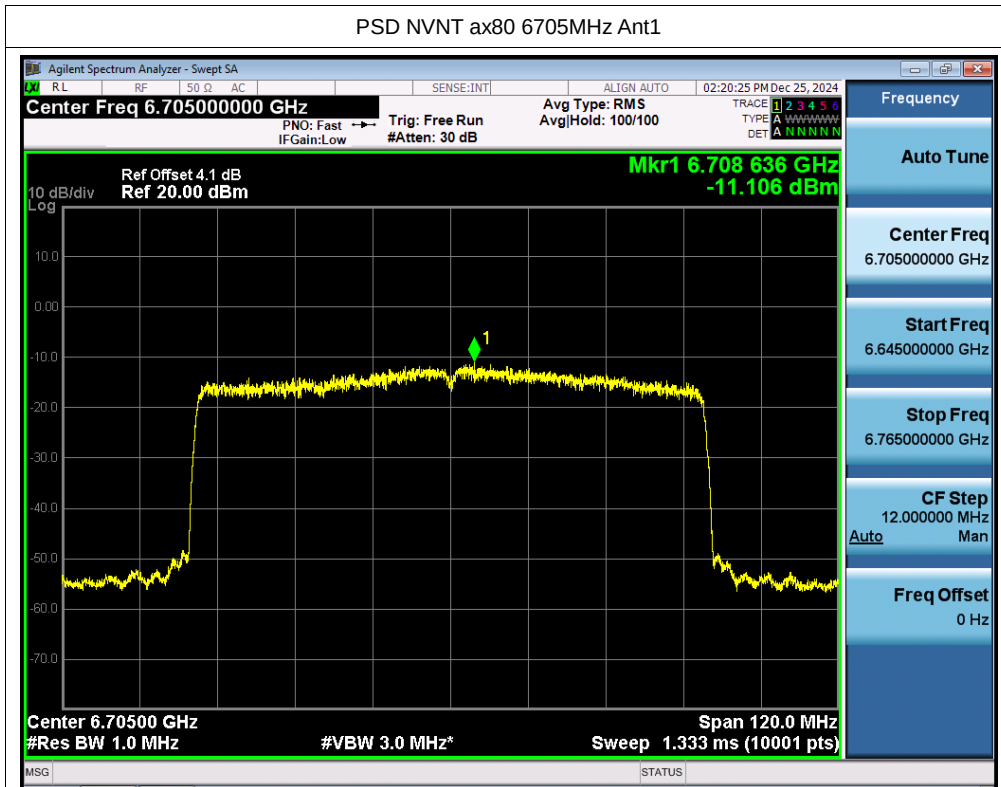


PSD NVNT ax80 6545MHz Ant1



PSD NVNT ax80 6625MHz Ant1



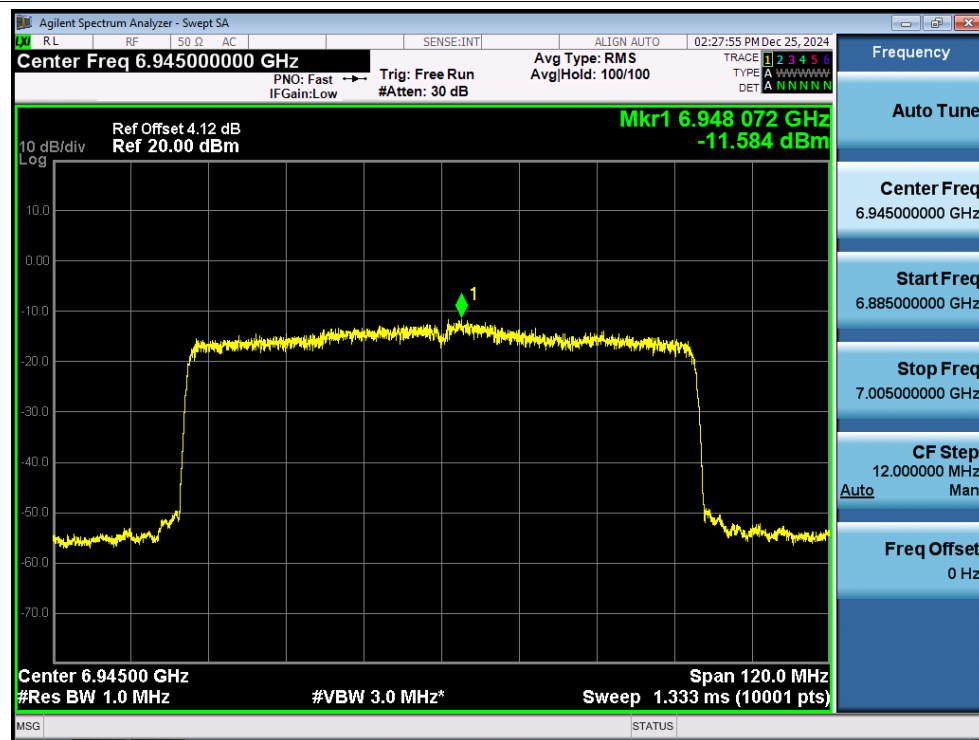


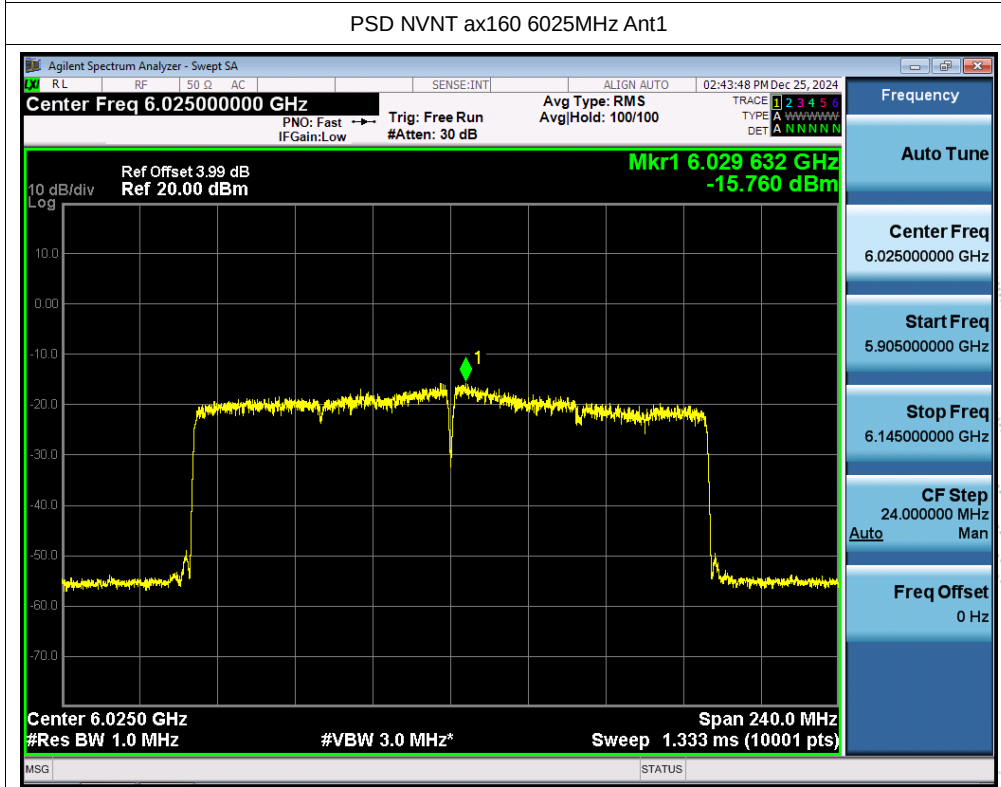
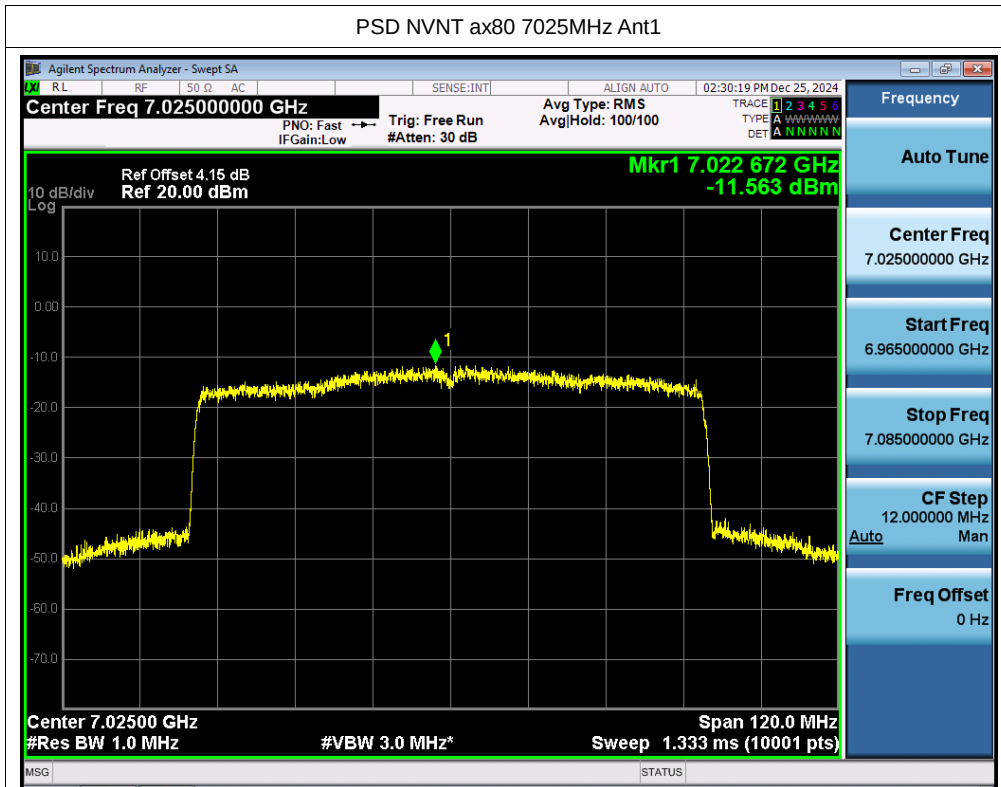


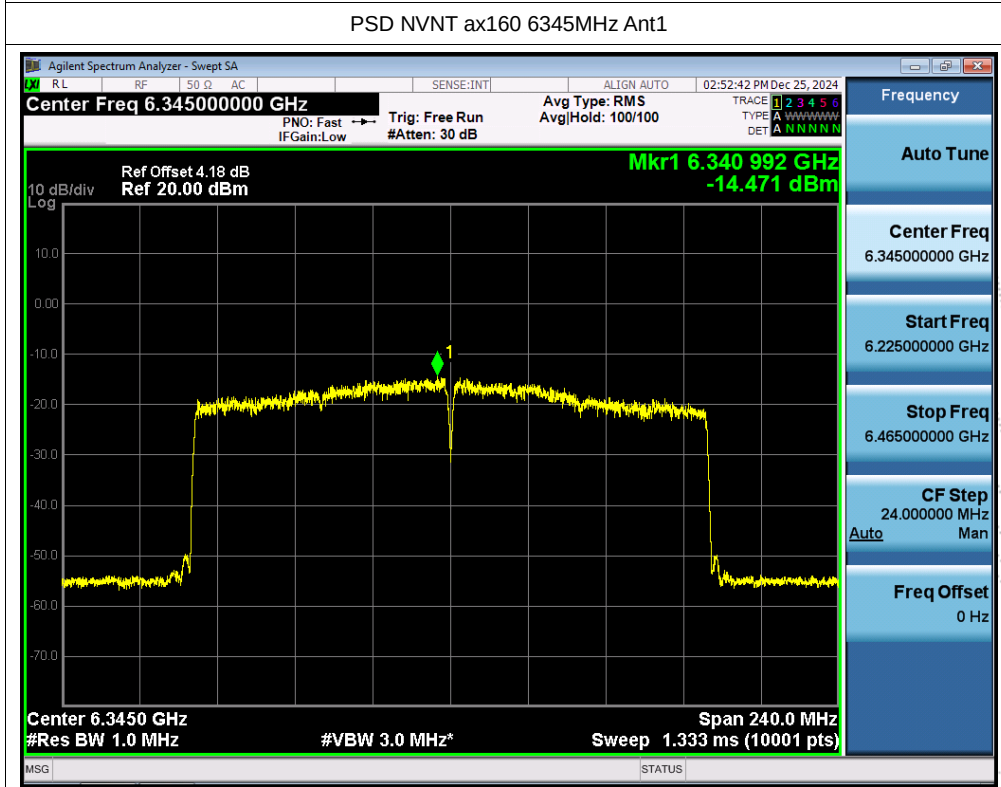
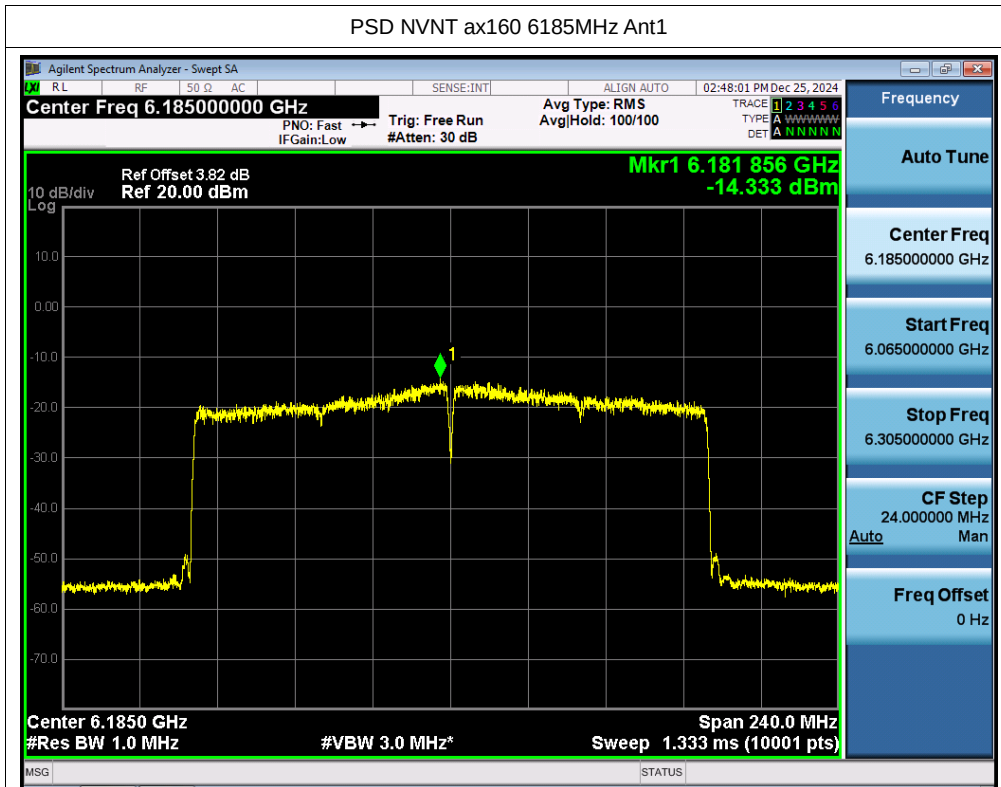
PSD NVNT ax80 6865MHz Ant1



PSD NVNT ax80 6945MHz Ant1





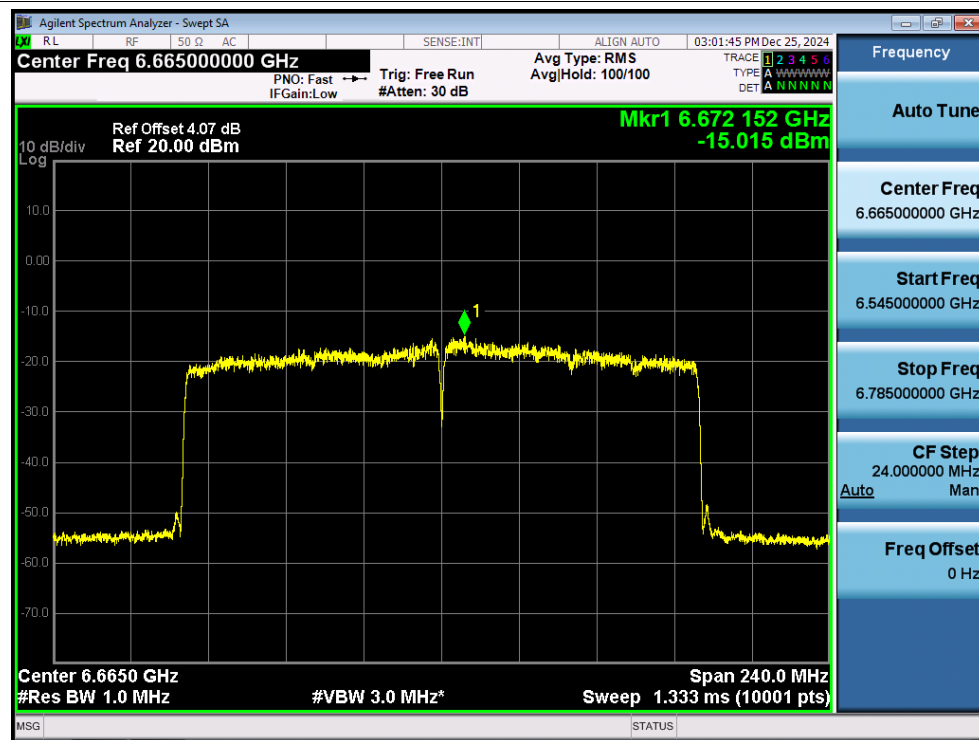




PSD NVNT ax160 6505MHz Ant1

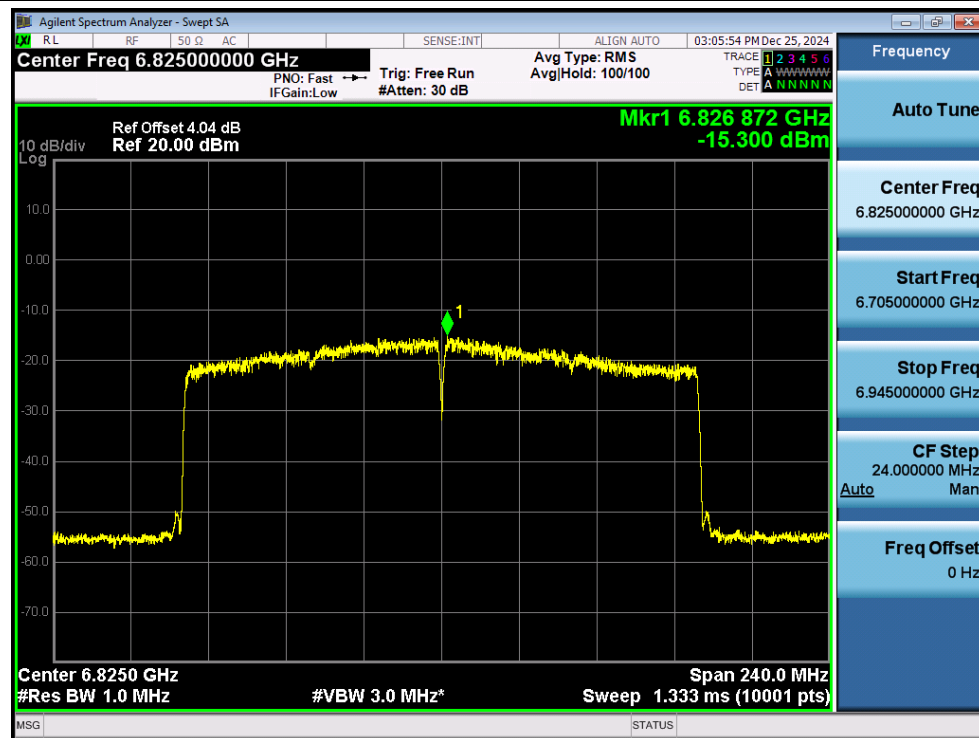


PSD NVNT ax160 6665MHz Ant1

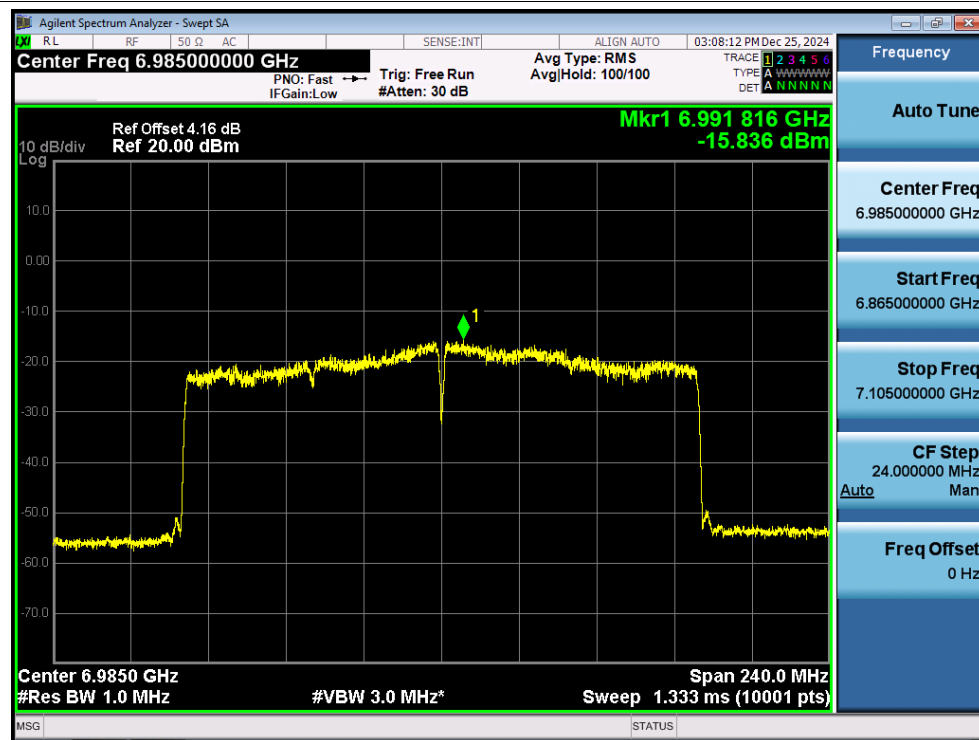




PSD NVNT ax160 6825MHz Ant1



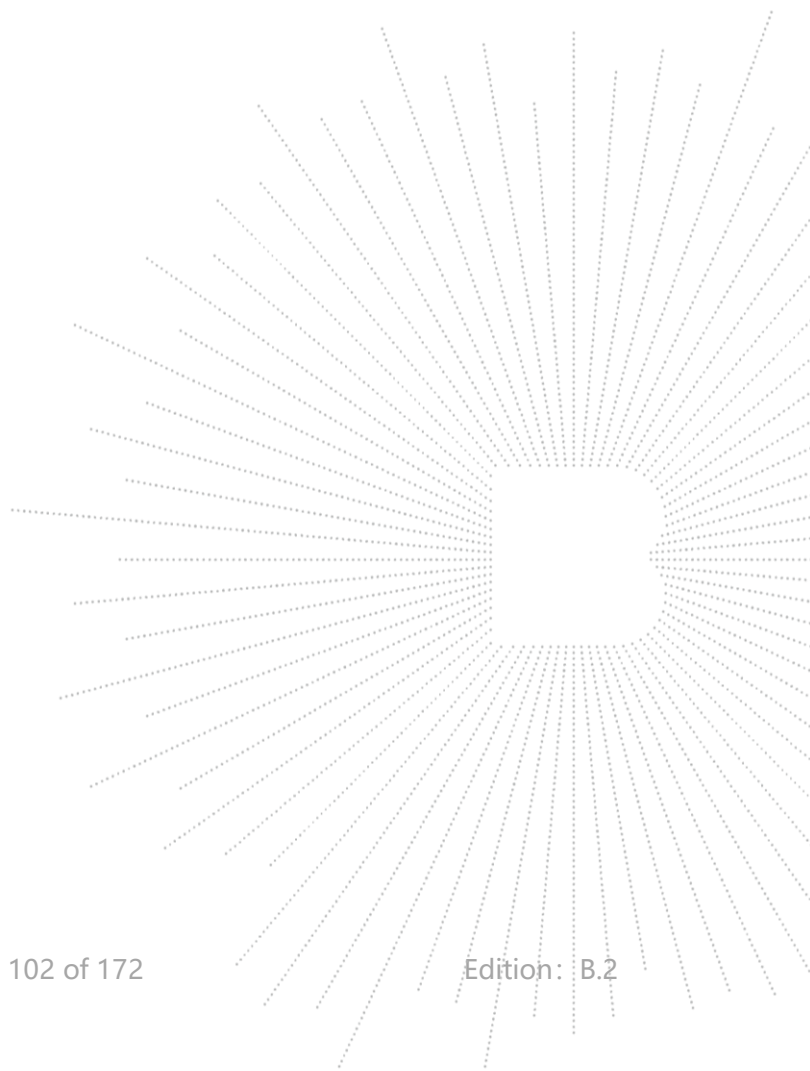
PSD NVNT ax160 6985MHz Ant1



Appendix F. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax20	5955	Ant1	-38.59	-27	Pass
		6175		-40.14	-27	Pass
		6415		-39.43	-27	Pass
		6435		-38.5	-27	Pass
		6475		-39.85	-27	Pass
		6515		-40.05	-27	Pass
		6535		-39.3	-27	Pass
		6695		-39.74	-27	Pass
		6855		-39.69	-27	Pass
		6875		-39.65	-27	Pass
		6895		-39.32	-27	Pass
		6995		-39.45	-27	Pass
		7115		-40.23	-27	Pass
	ax40	5965		-39.47	-27	Pass
		6165		-40.25	-27	Pass
		6405		-39.83	-27	Pass
		6445		-39.15	-27	Pass
		6485		-39.34	-27	Pass
		6525		-39.71	-27	Pass
		6565		-39.75	-27	Pass
		6685		-39.66	-27	Pass
		6845		-38.97	-27	Pass
		6885		-39.51	-27	Pass
		6925		-39.33	-27	Pass
		6965		-39.06	-27	Pass
		7085		-39.92	-27	Pass
	ax80	5985		-39.52	-27	Pass
		6145		-39.63	-27	Pass
		6385		-38.89	-27	Pass
		6465		-38.33	-27	Pass
		6545		-39.19	-27	Pass
		6625		-38.79	-27	Pass
		6705		-39.96	-27	Pass
		6785		-39.55	-27	Pass
		6865		-38.74	-27	Pass
		6945		-39.24	-27	Pass
		7025		-38.94	-27	Pass
	ax160	6025		-39.95	-27	Pass
		6185		-39.27	-27	Pass

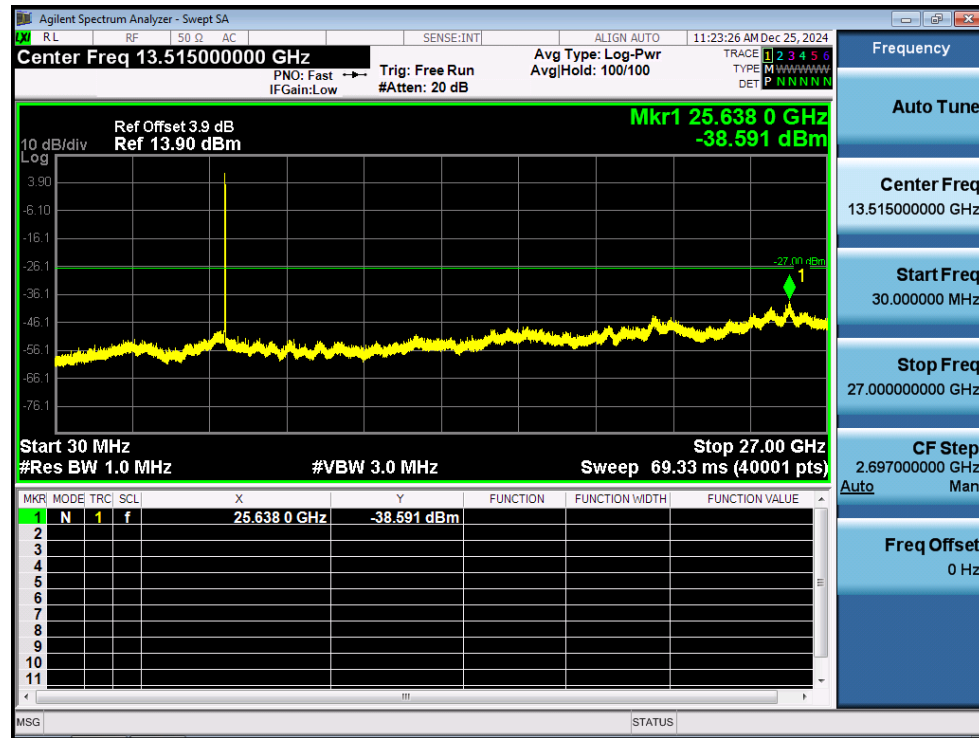
		6345		-39.59	-27	Pass
		6505		-39.87	-27	Pass
		6665		-39.49	-27	Pass
		6825		-39.21	-27	Pass
		6985		-39.2	-27	Pass



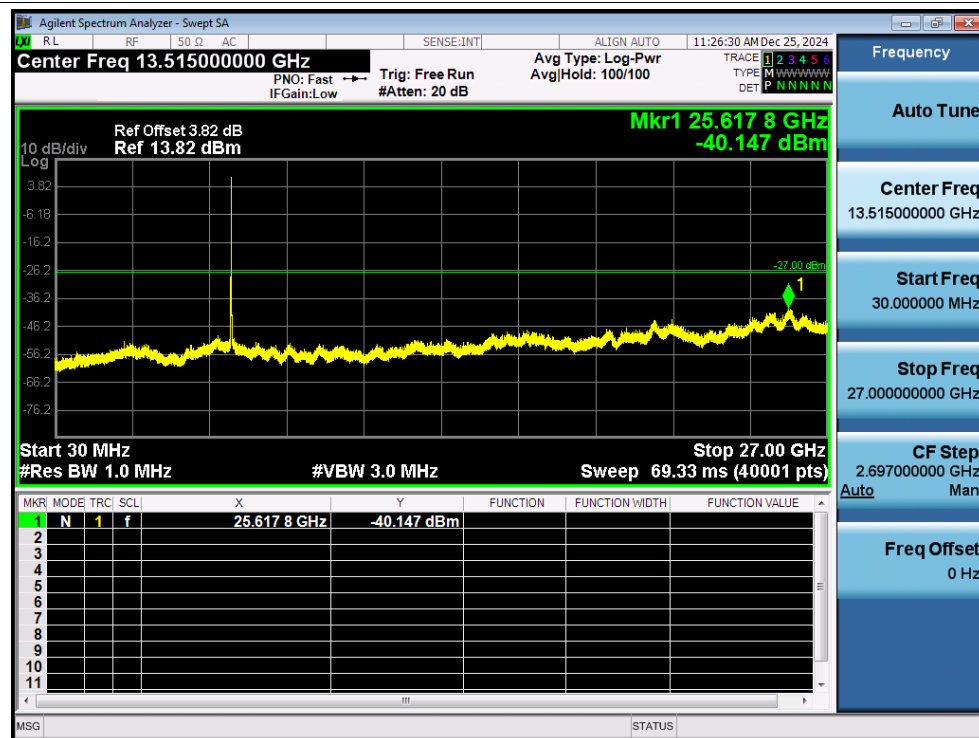


Test Graphs

Tx. Spurious NVNT ax20 5955MHz Ant1 Emission

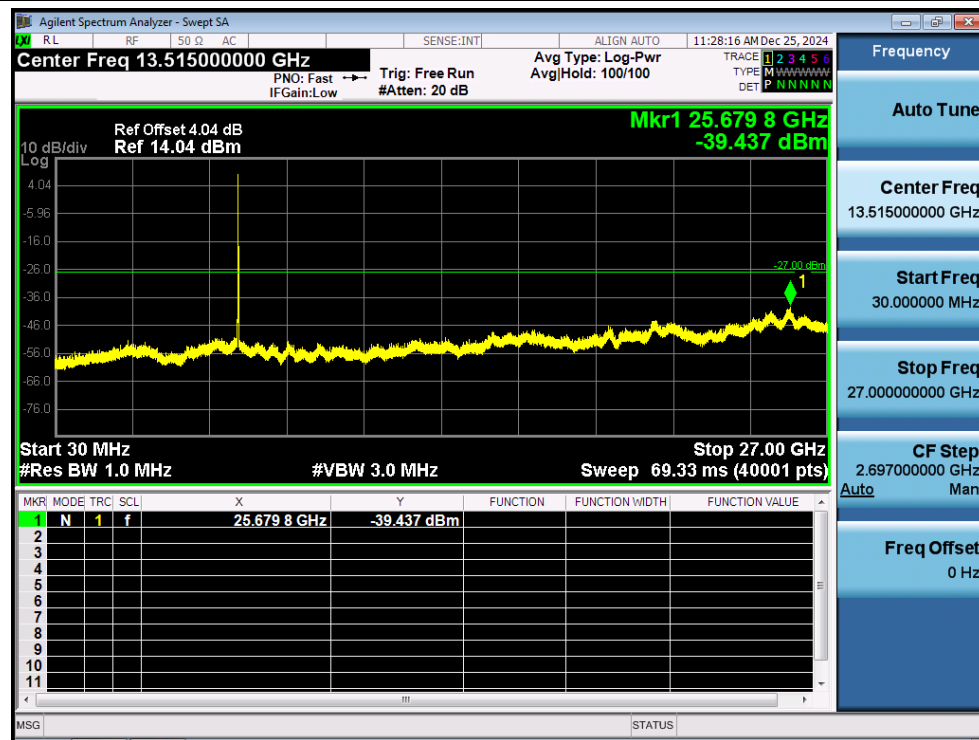


Tx. Spurious NVNT ax20 6175MHz Ant1 Emission

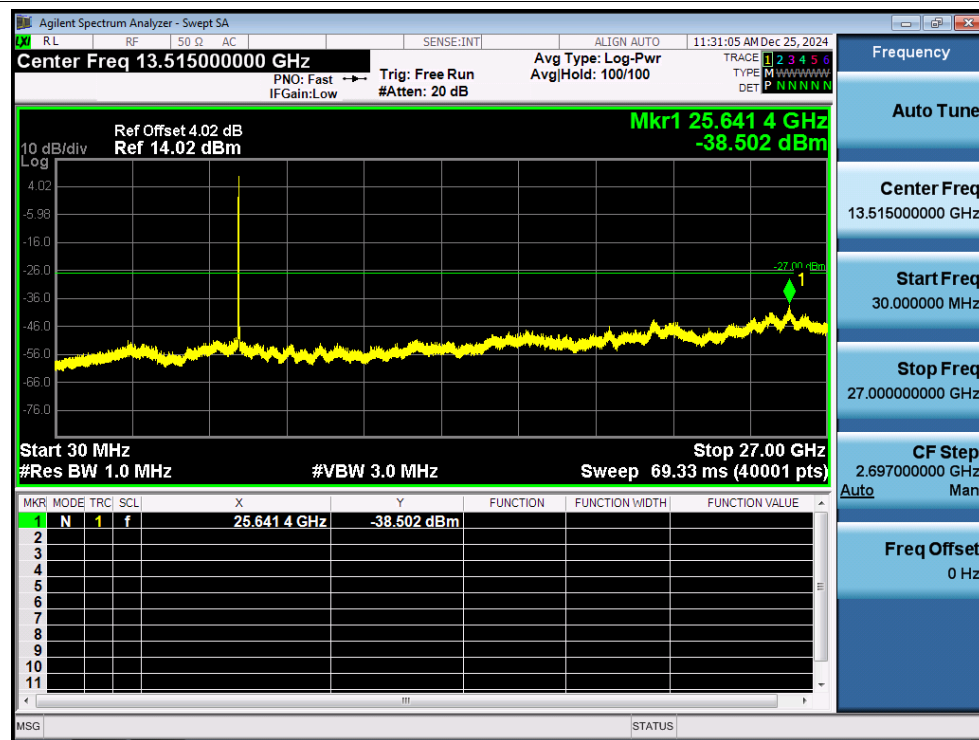




Tx. Spurious NVNT ax20 6415MHz Ant1 Emission

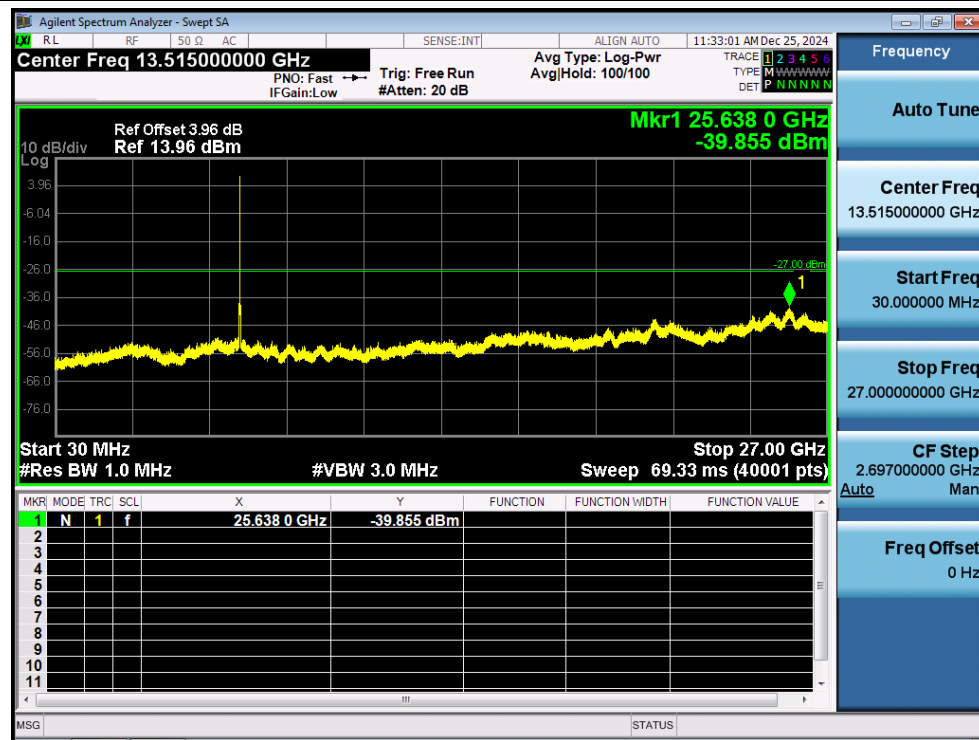


Tx. Spurious NVNT ax20 6435MHz Ant1 Emission

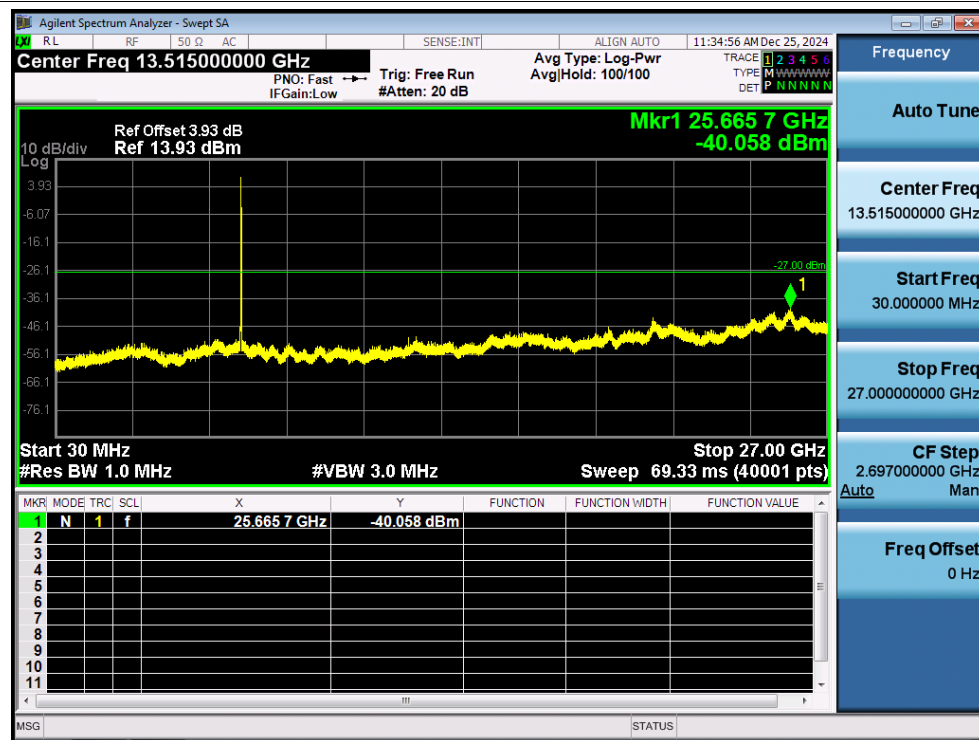




Tx. Spurious NVNT ax20 6475MHz Ant1 Emission

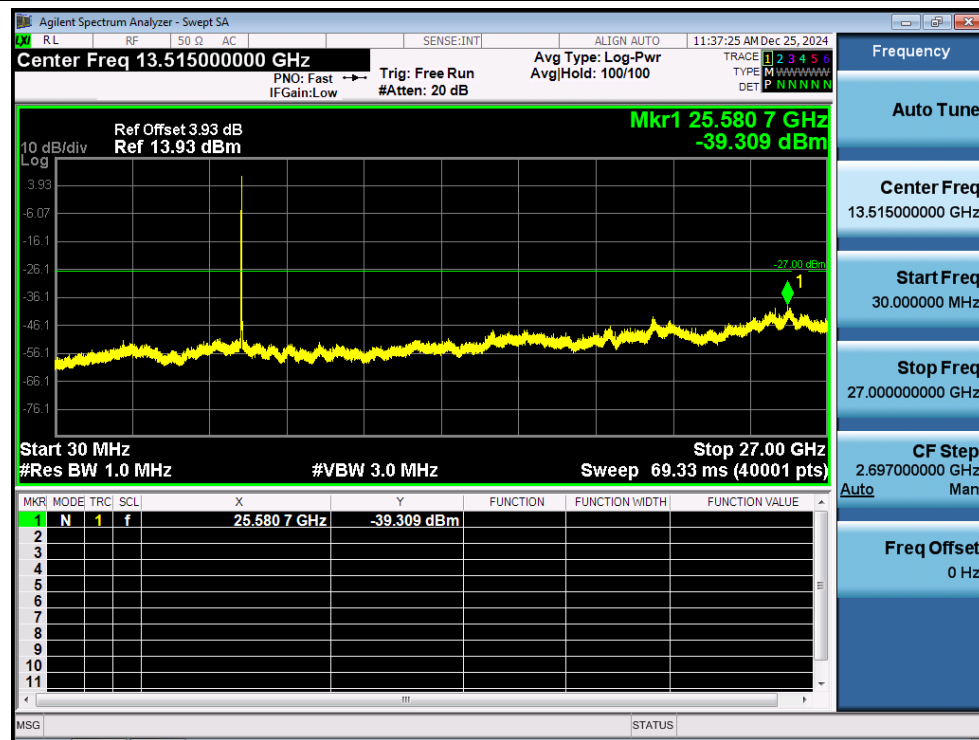


Tx. Spurious NVNT ax20 6515MHz Ant1 Emission

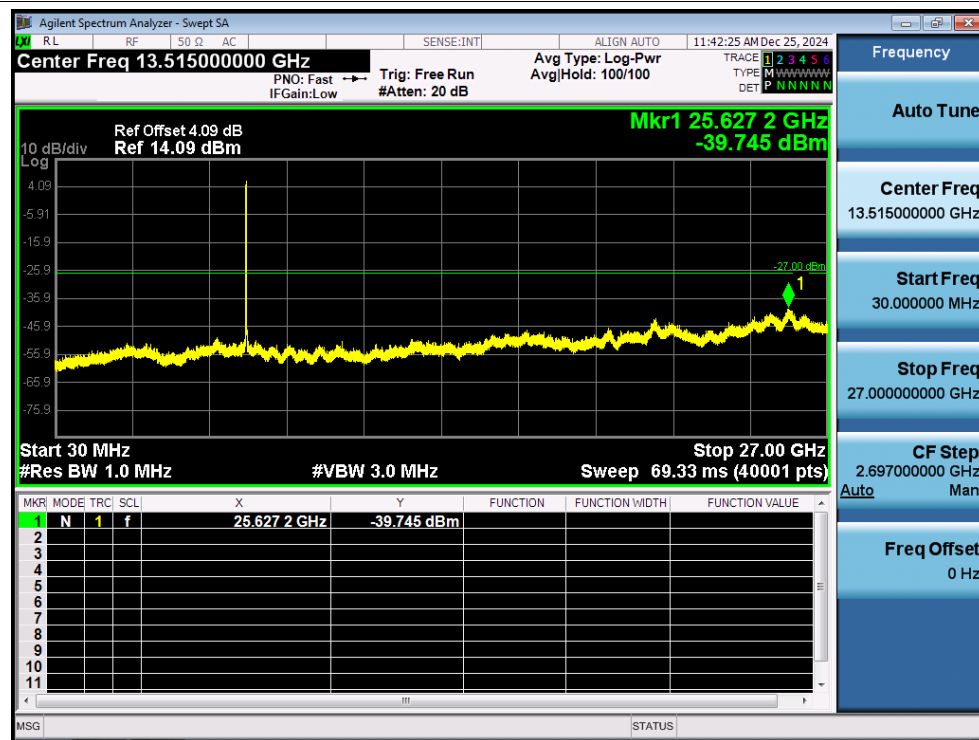




Tx. Spurious NVNT ax20 6535MHz Ant1 Emission

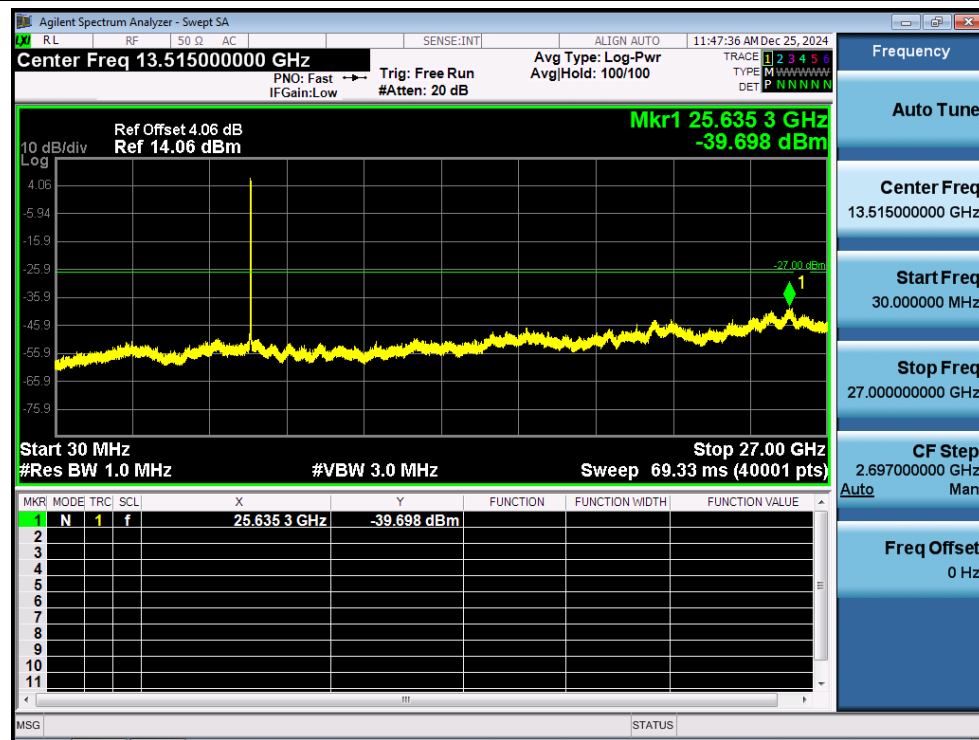


Tx. Spurious NVNT ax20 6695MHz Ant1 Emission

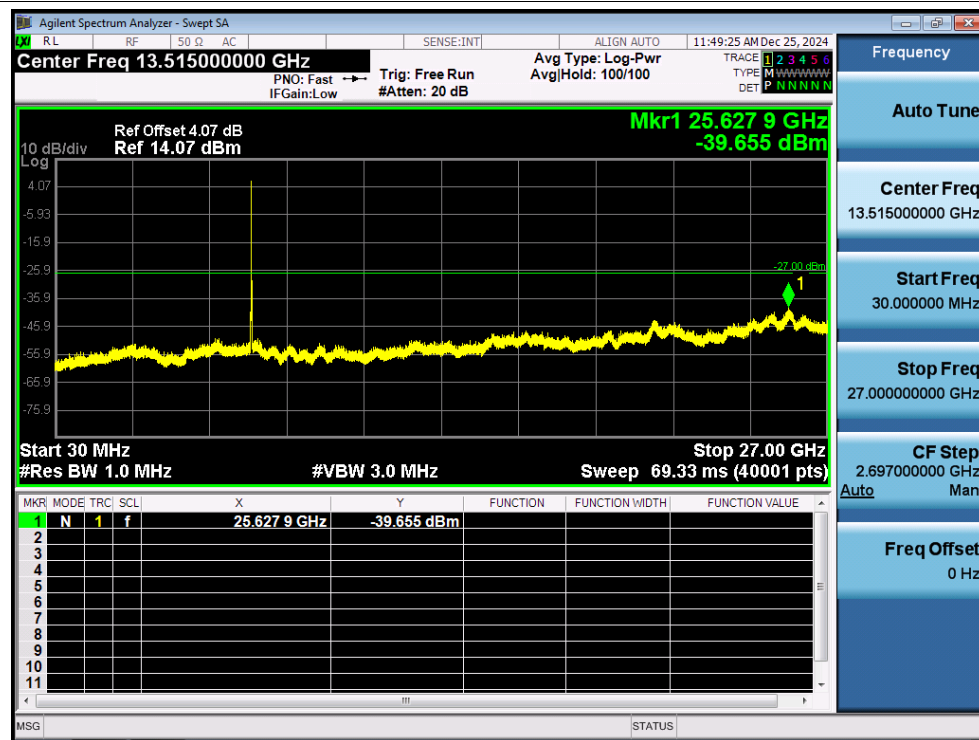




Tx. Spurious NVNT ax20 6855MHz Ant1 Emission

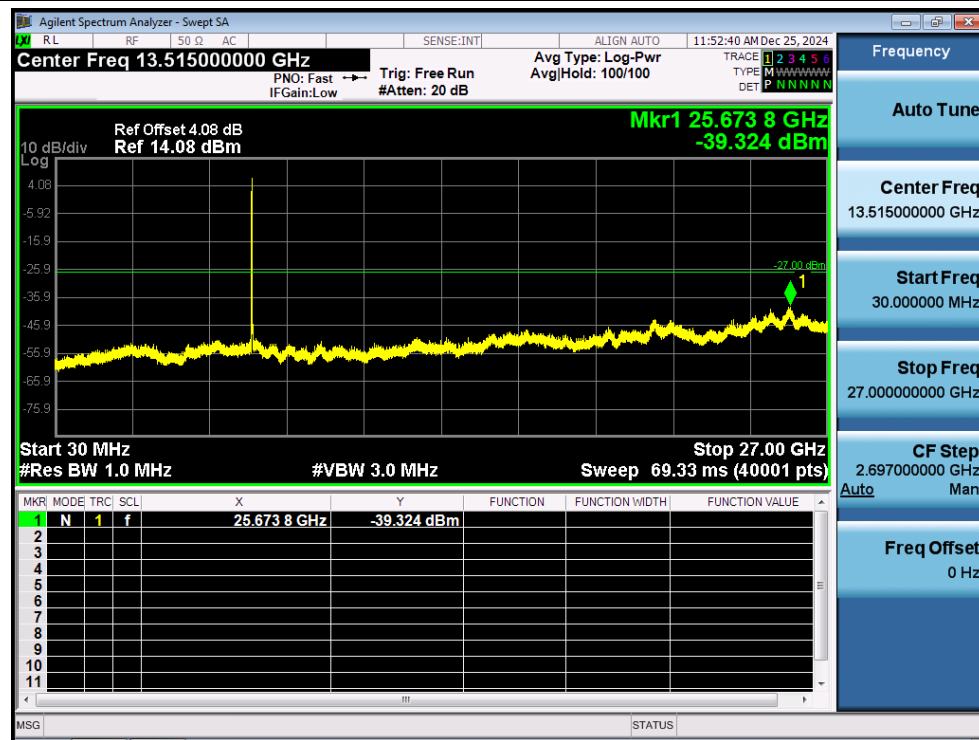


Tx. Spurious NVNT ax20 6875MHz Ant1 Emission

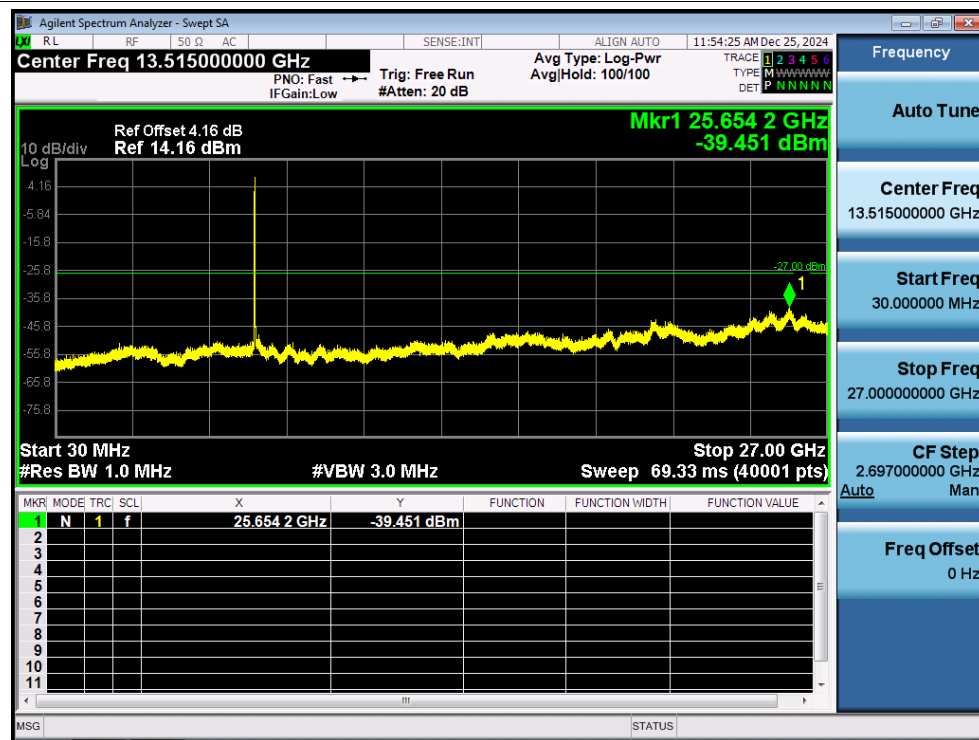




Tx. Spurious NVNT ax20 6895MHz Ant1 Emission

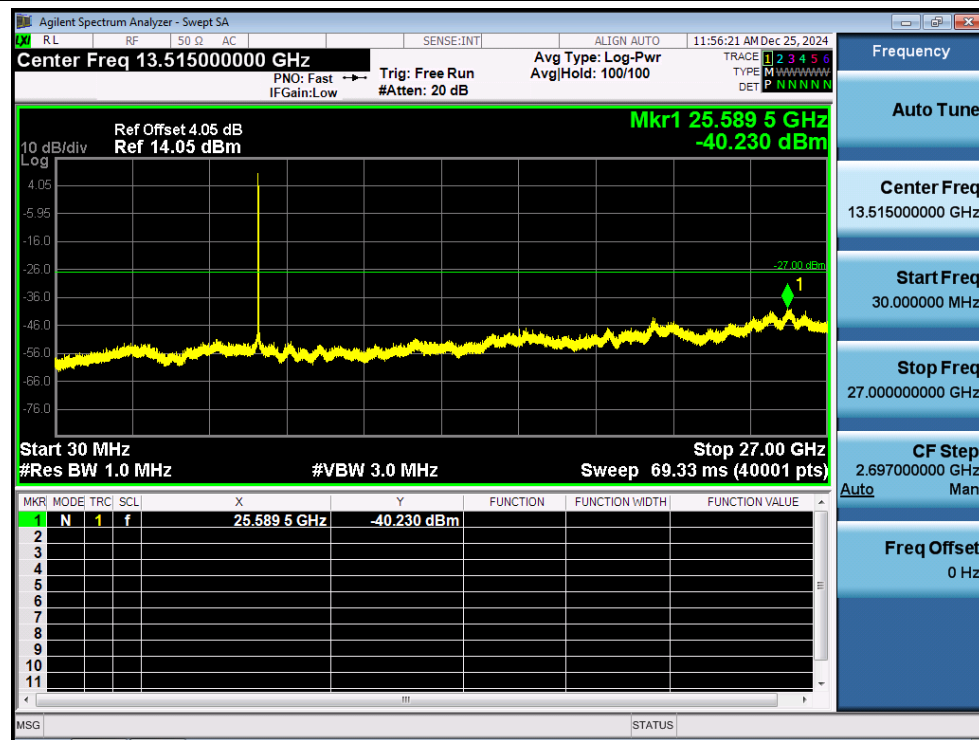


Tx. Spurious NVNT ax20 6995MHz Ant1 Emission

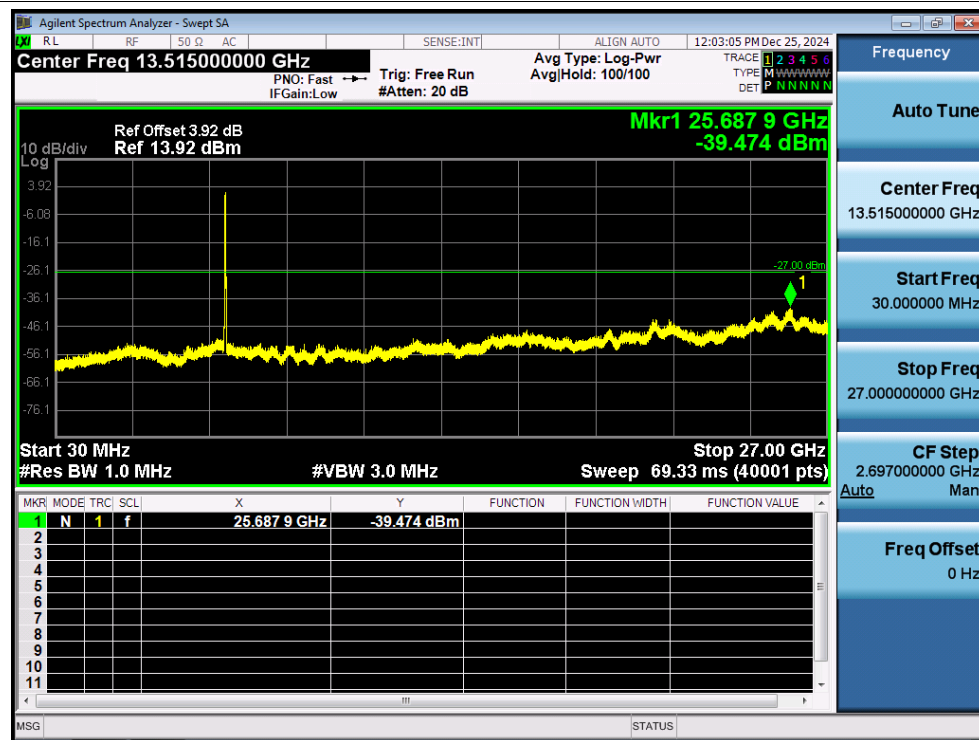




Tx. Spurious NVNT ax20 7115MHz Ant1 Emission

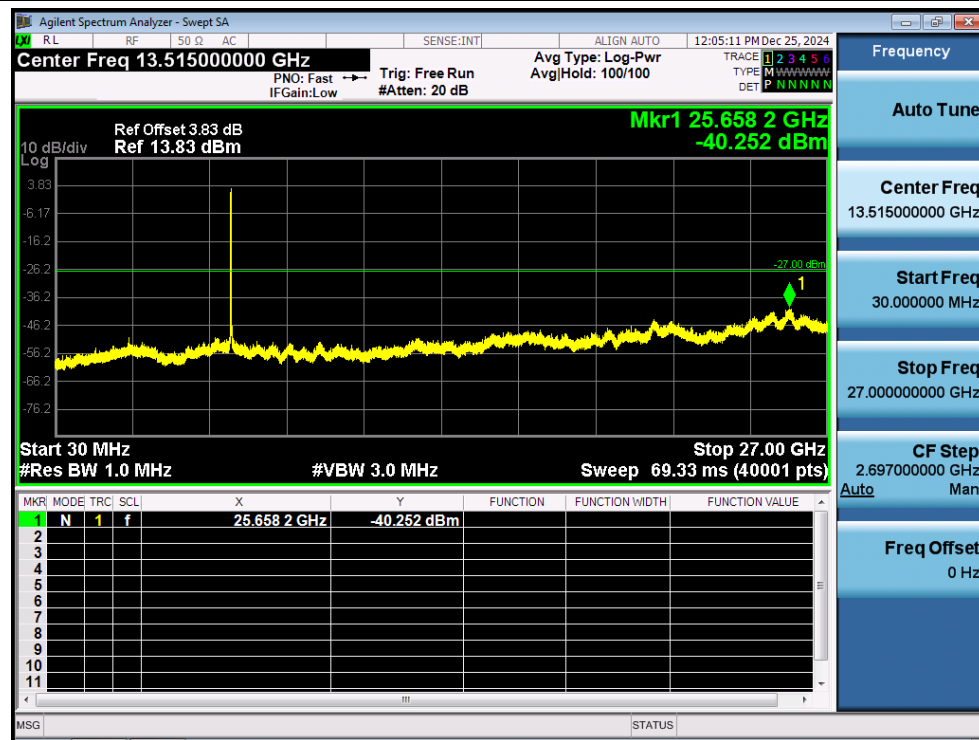


Tx. Spurious NVNT ax40 5965MHz Ant1 Emission

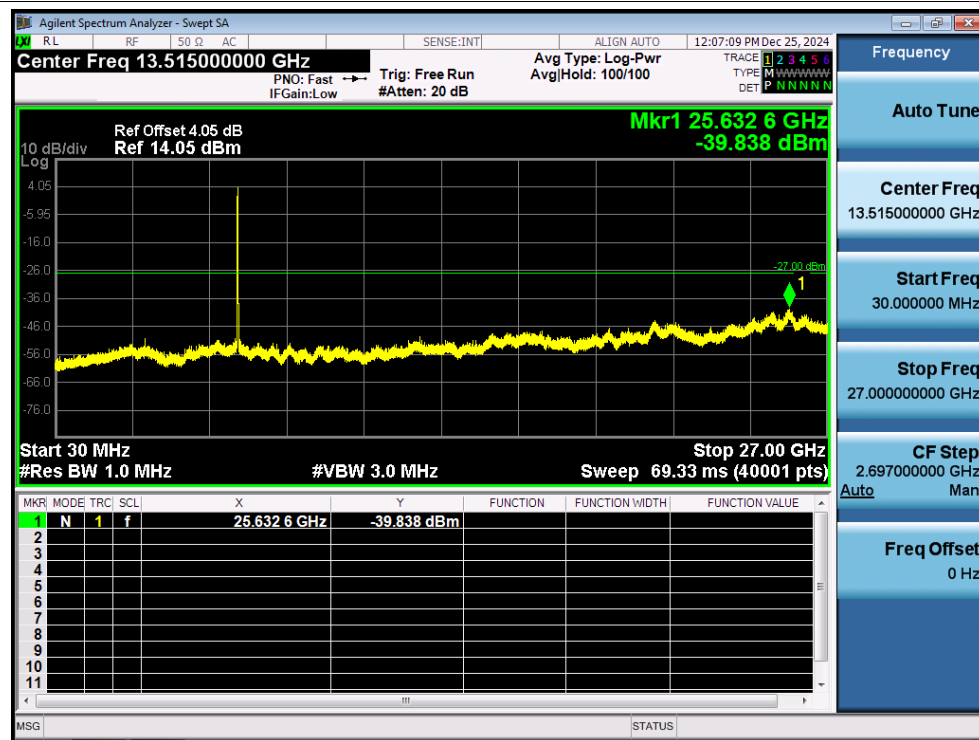




Tx. Spurious NVNT ax40 6165MHz Ant1 Emission

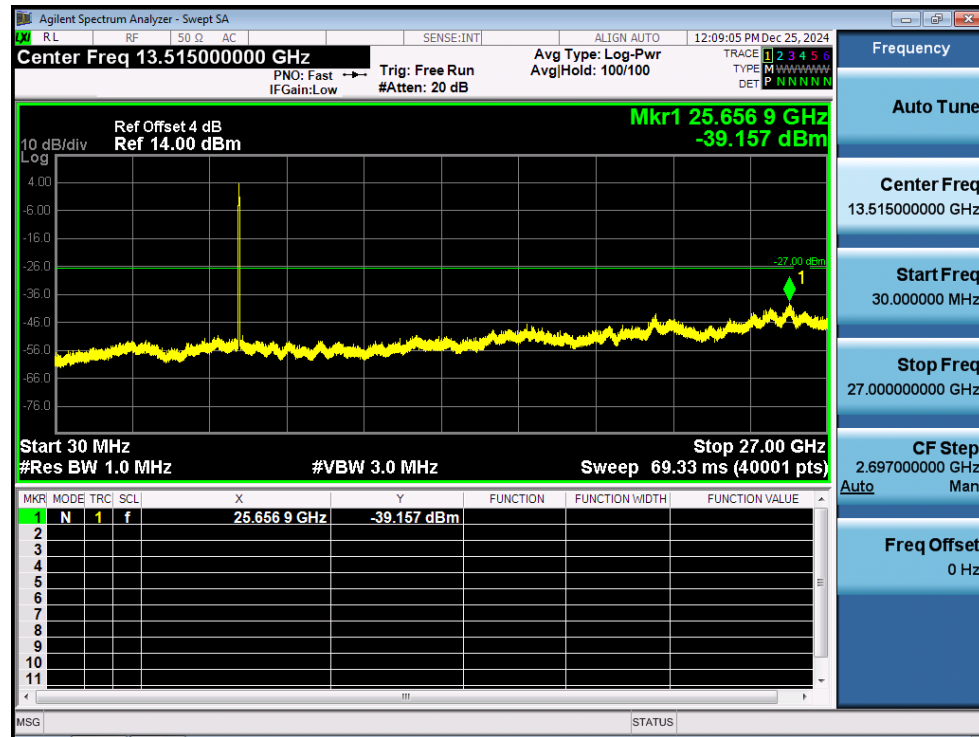


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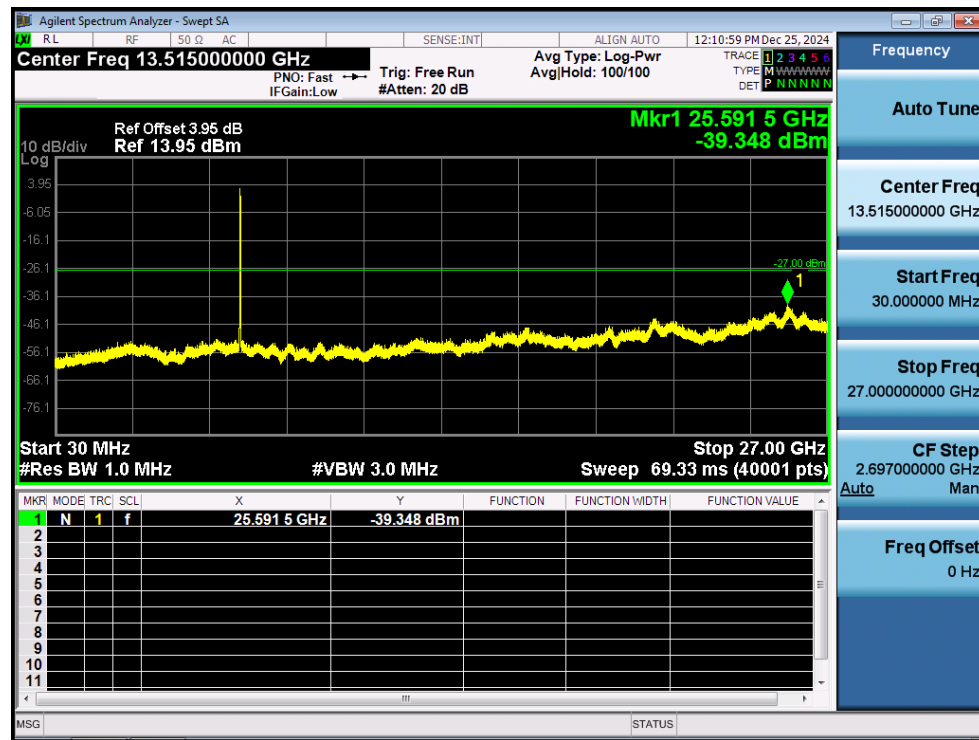




Tx. Spurious NVNT ax40 6445MHz Ant1 Emission

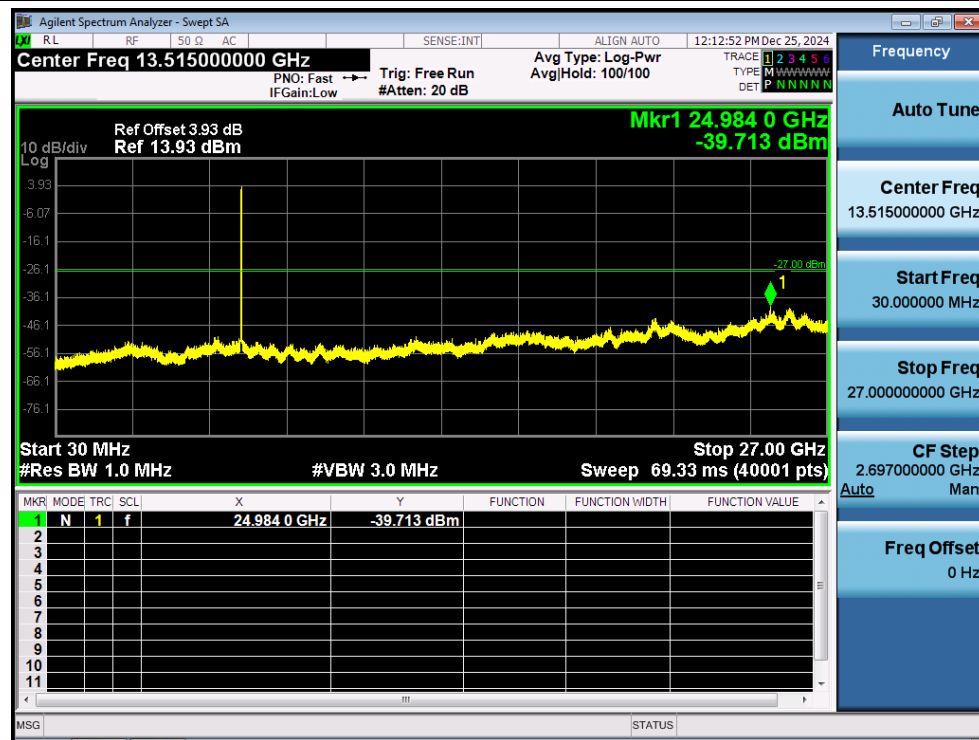


Tx. Spurious NVNT ax40 6485MHz Ant1 Emission

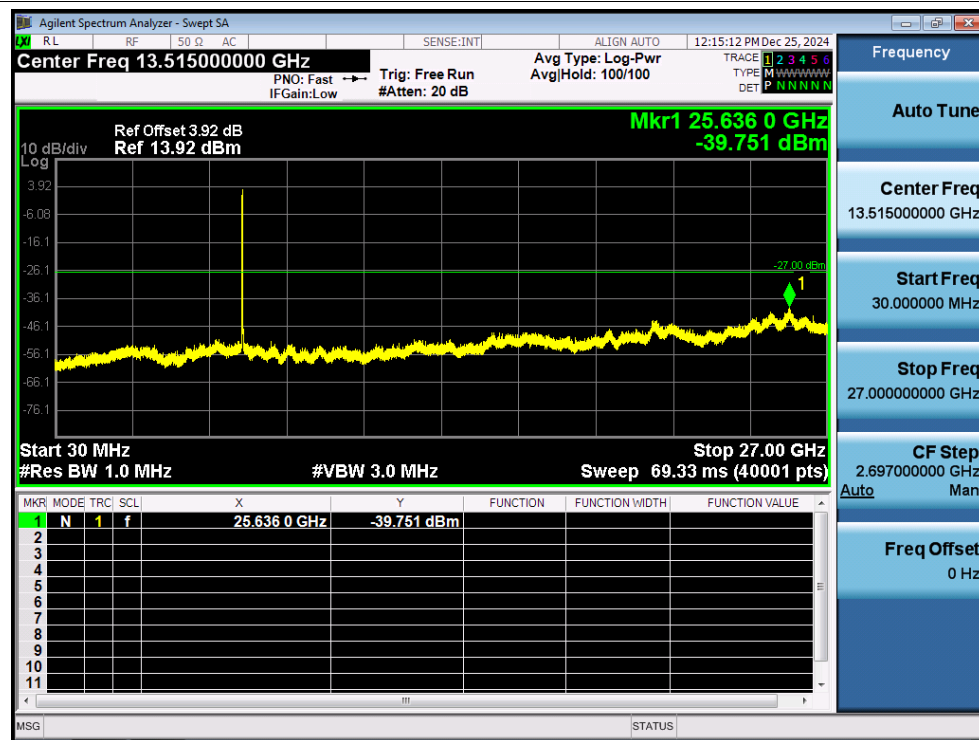




Tx. Spurious NVNT ax40 6525MHz Ant1 Emission

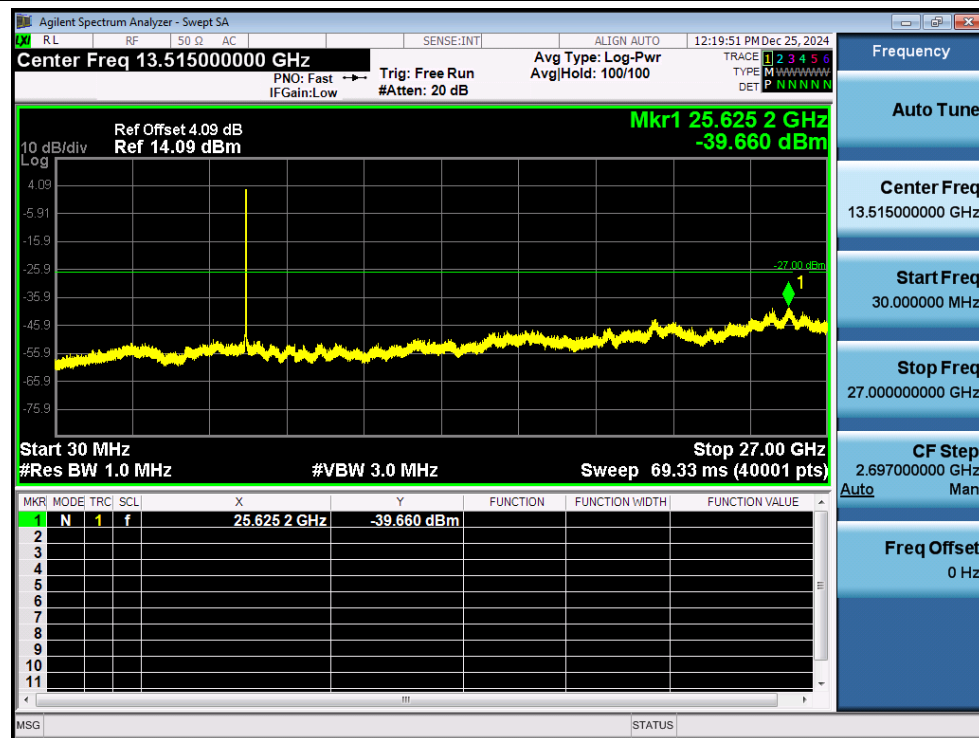


Tx. Spurious NVNT ax40 6565MHz Ant1 Emission

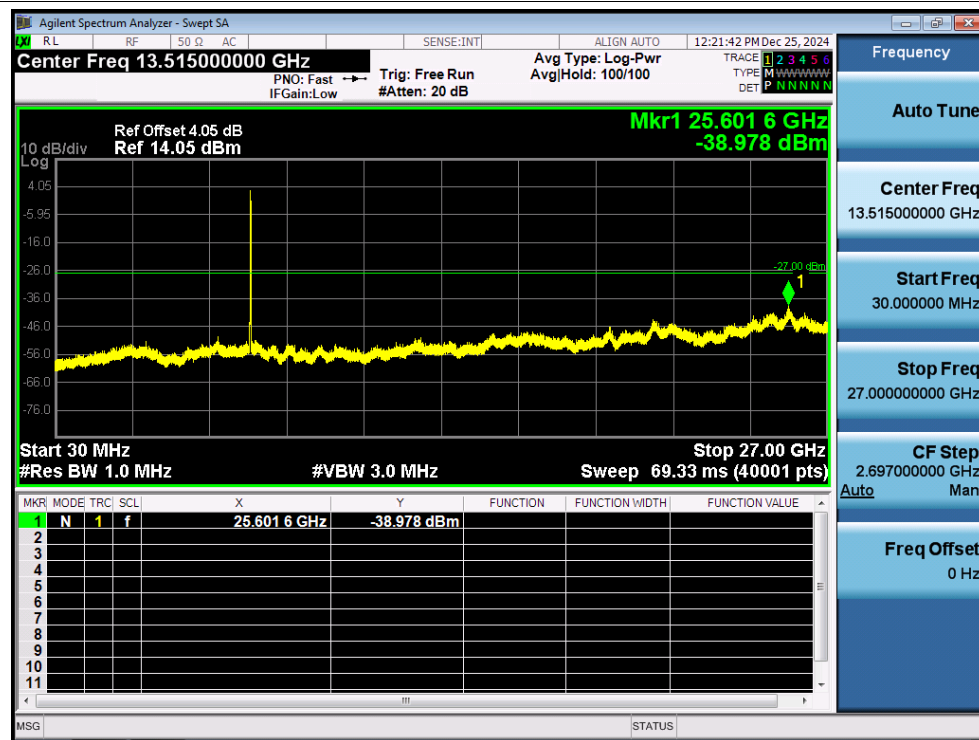




Tx. Spurious NVNT ax40 6685MHz Ant1 Emission

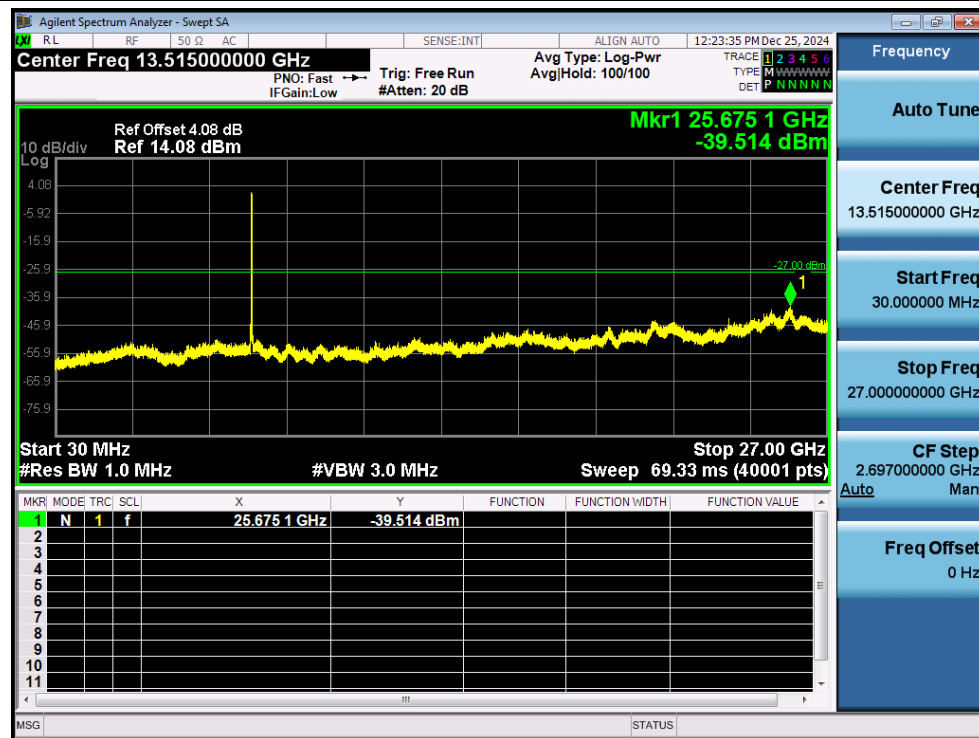


Tx. Spurious NVNT ax40 6845MHz Ant1 Emission





Tx. Spurious NVNT ax40 6885MHz Ant1 Emission



Tx. Spurious NVNT ax40 6925MHz Ant1 Emission

