

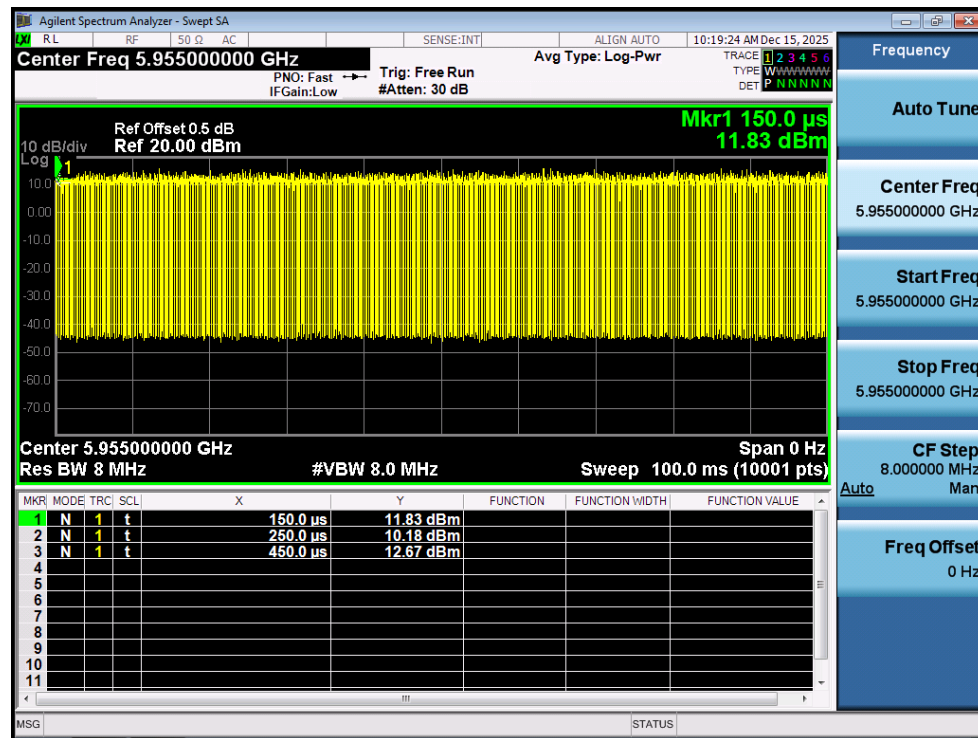
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	ax20	5955	Ant1	66.67	1.76	5
		6175		66.67	1.76	5
		6415		68.97	1.61	5
		6435		66.67	1.76	5
		6475		66.67	1.76	5
		6515		66.67	1.76	5
		6535		66.67	1.76	5
		6695		70	1.55	4.76
		6855		66.67	1.76	5
		6875		70	1.55	4.76
		6895		66.67	1.76	5
		6995		70	1.55	4.76
		7115		66.67	1.76	5
	ax40	5965		66.67	1.76	5
		6165		66.67	1.76	5
		6405		70	1.55	4.76
		6445		70	1.55	4.76
		6485		66.67	1.76	5
		6525		66.67	1.76	5
		6565		66.67	1.76	5
		6685		70	1.55	4.76
		6845		66.67	1.76	5
		6885		70	1.55	4.76
		6925		66.67	1.76	5
		6965		66.67	1.76	5
		7085		70	1.55	4.76
	ax80	5985		65.52	1.84	5.26
		6145		68.97	1.61	5
		6385		68.97	1.61	5
		6465		65.52	1.84	5.26
		6545		65.52	1.84	5.26
		6625		65.52	1.84	5.26
		6705		65.52	1.84	5.26
		6785		66.67	1.76	5
		6865		65.52	1.84	5.26
		6945		65.52	1.84	5.26
		7025		68.97	1.61	5
	ax160	6025		66.67	1.76	5
		6185		66.67	1.76	5
		6345		65.52	1.84	5.26

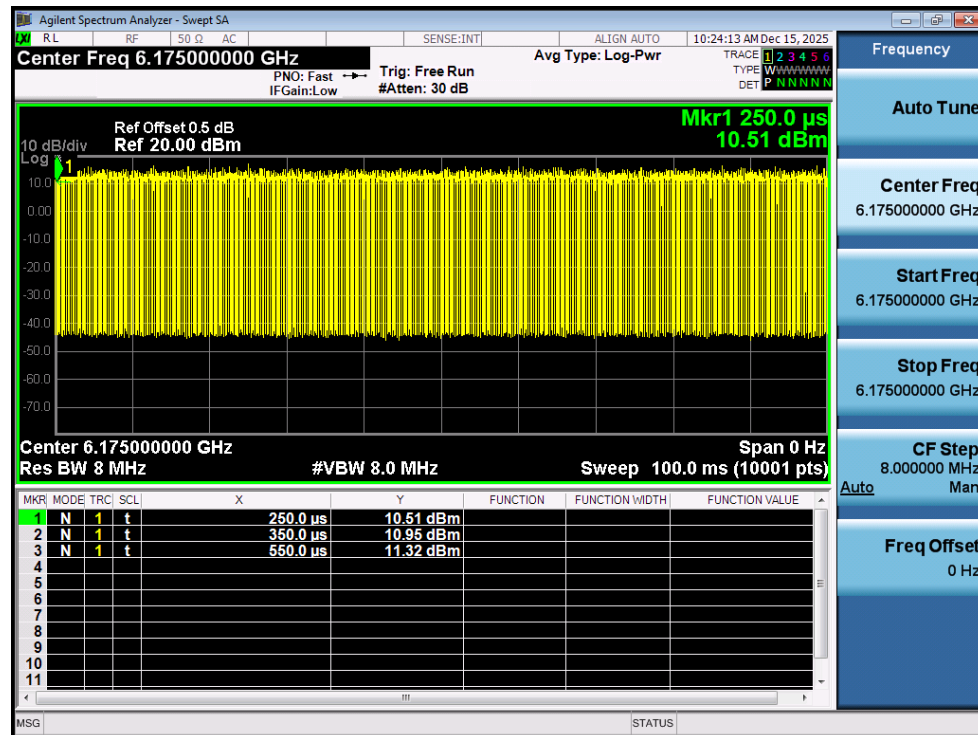
		6505		68.97	1.61	5
		6665		66.67	1.76	5
		6825		66.67	1.76	5
		6985		66.67	1.76	5

Test Graphs

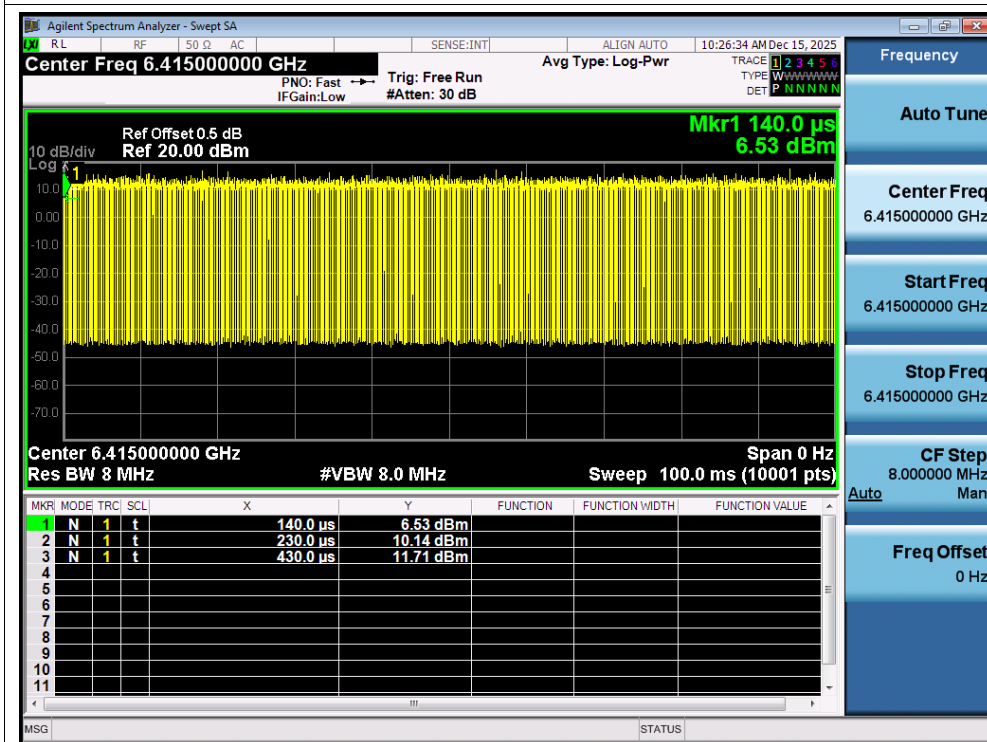
Duty Cycle NVNT ax20 5955MHz Ant1



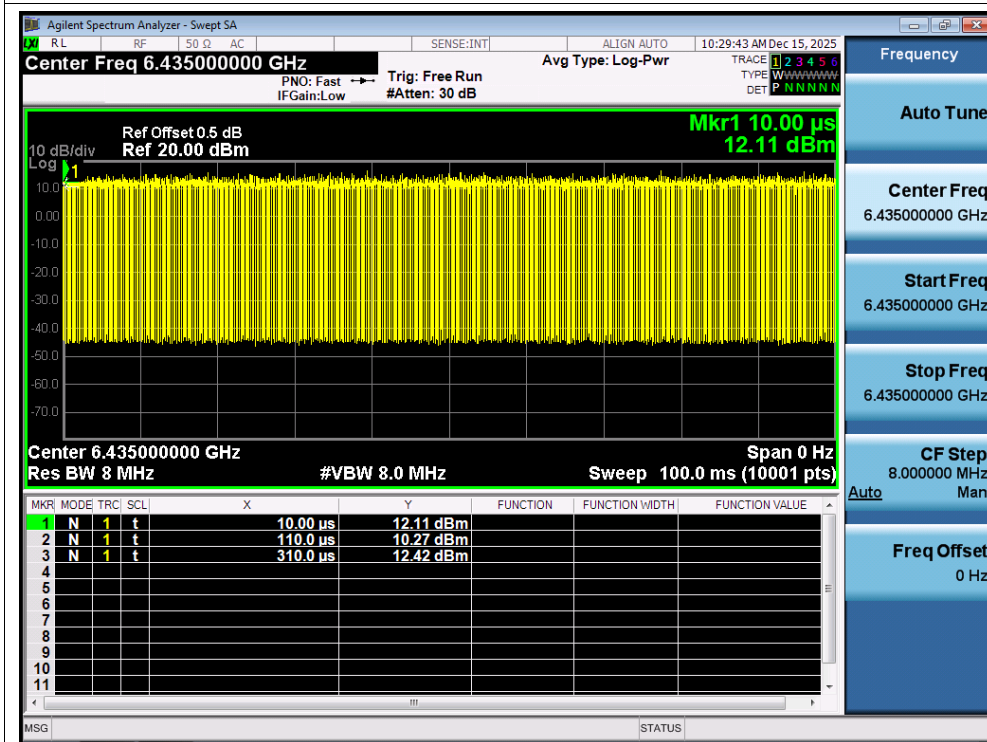
Duty Cycle NVNT ax20 6175MHz Ant1



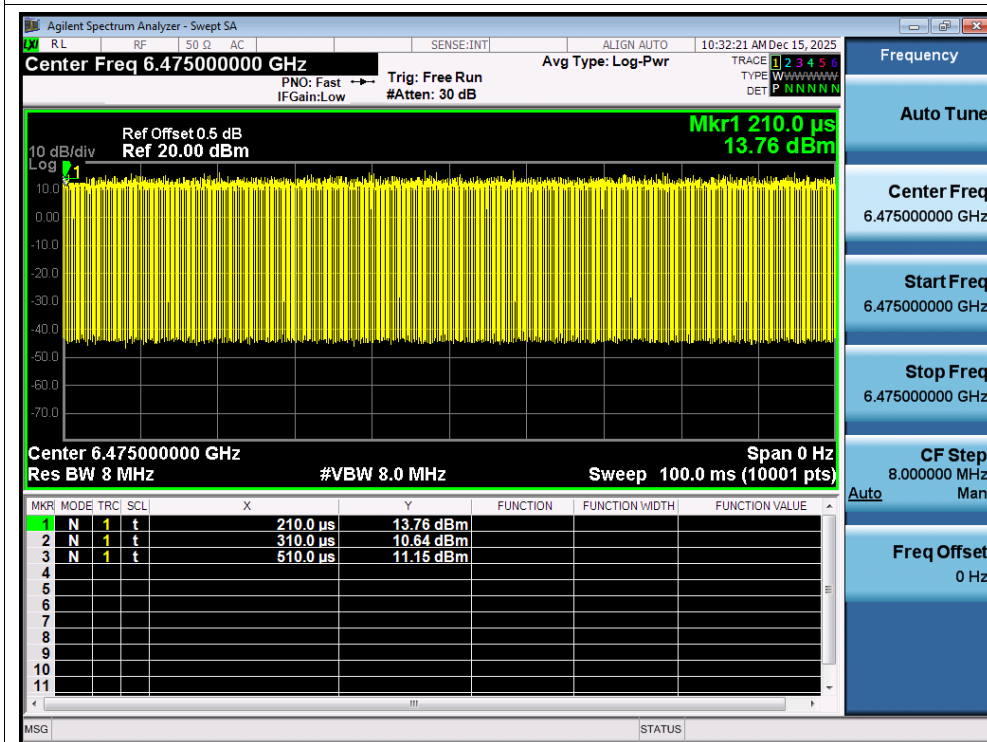
Duty Cycle NVNT ax20 6415MHz Ant1



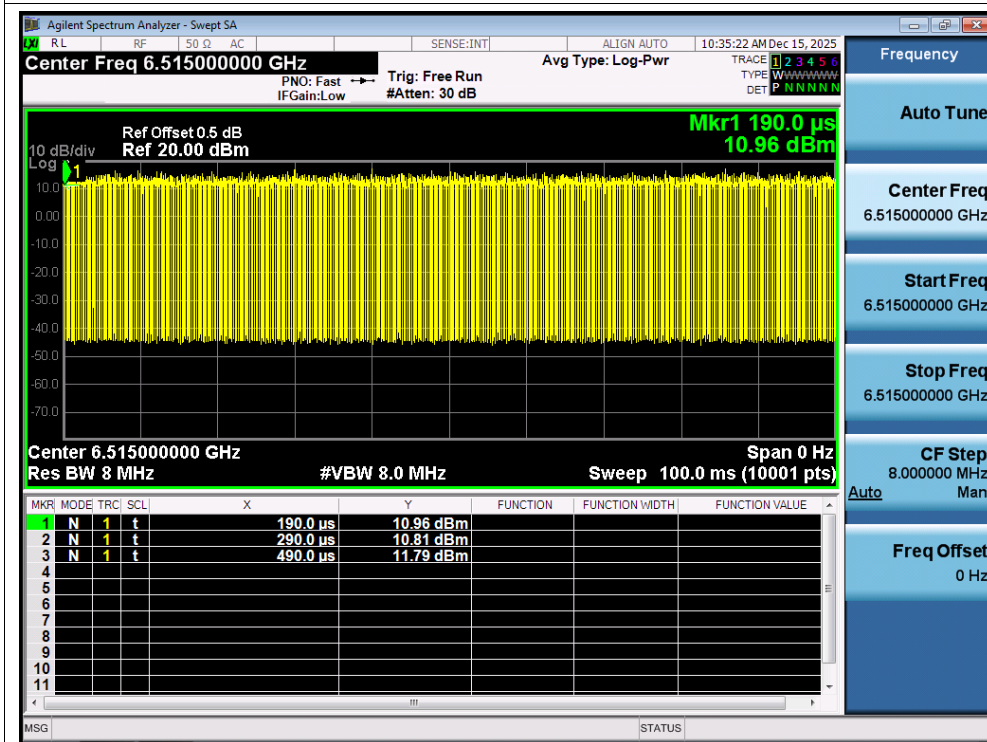
Duty Cycle NVNT ax20 6435MHz Ant1



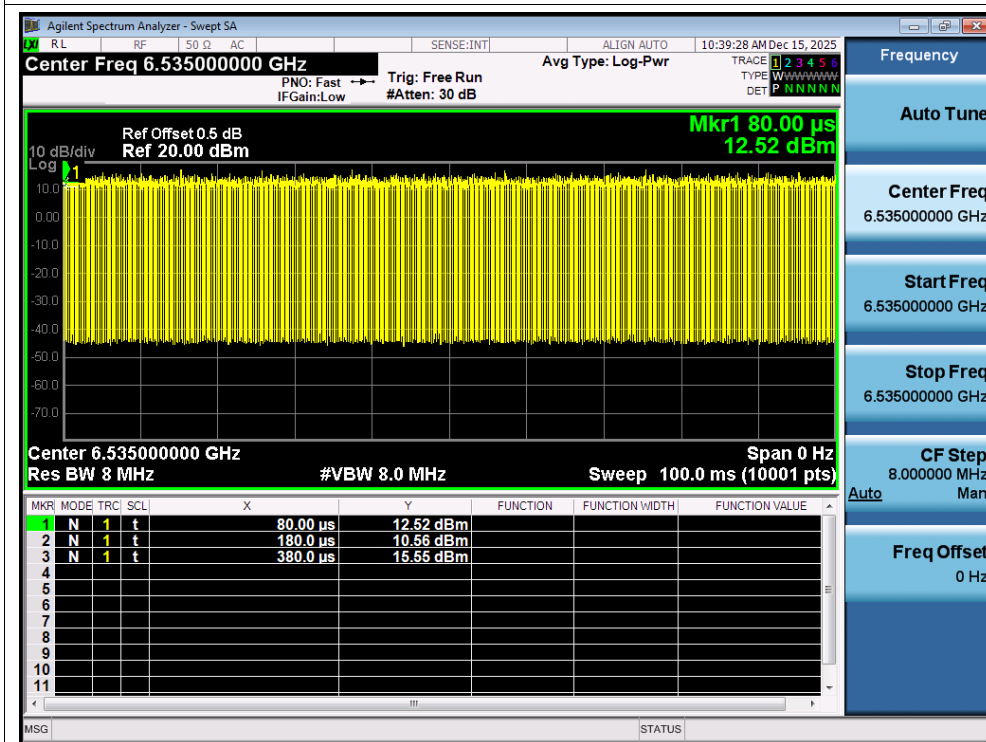
Duty Cycle NVNT ax20 6475MHz Ant1



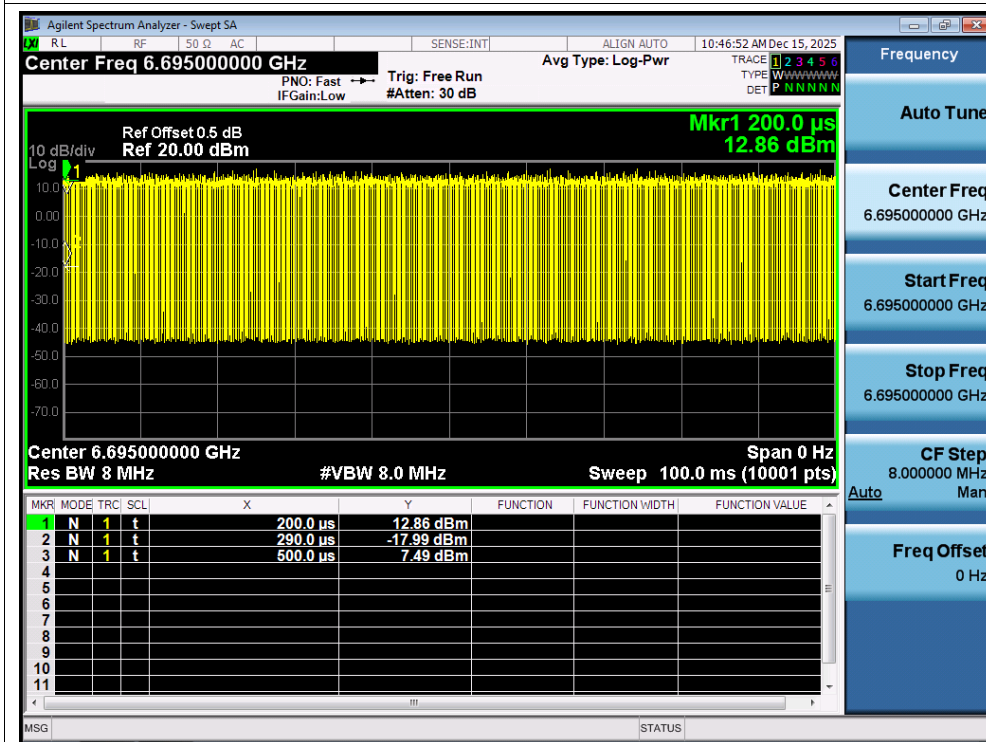
Duty Cycle NVNT ax20 6515MHz Ant1



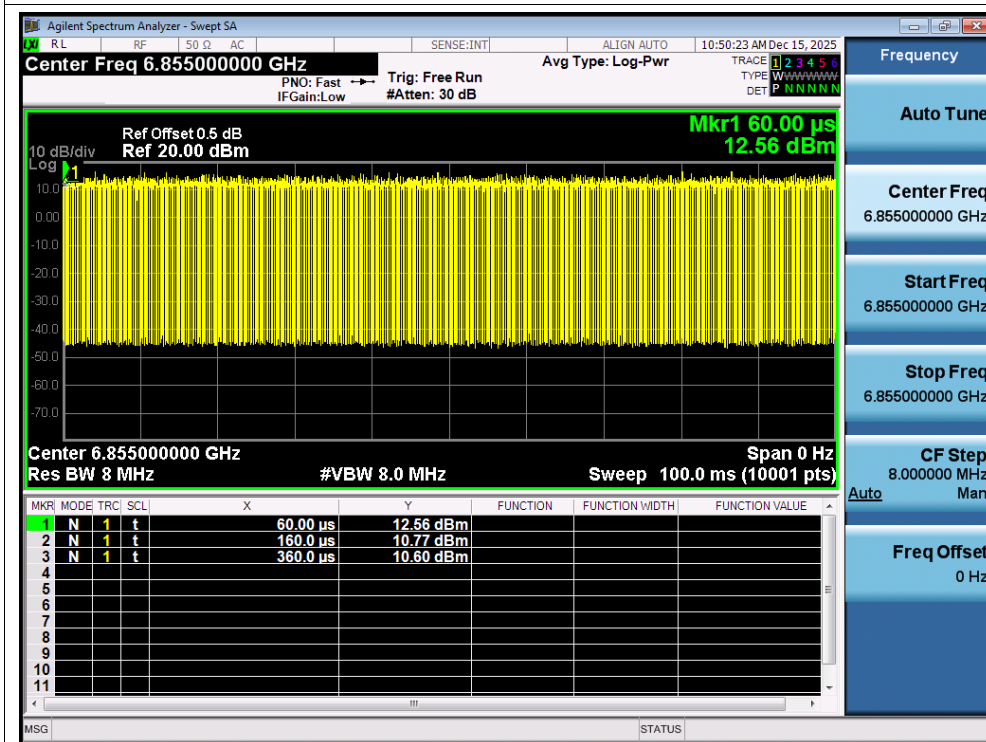
Duty Cycle NVNT ax20 6535MHz Ant1



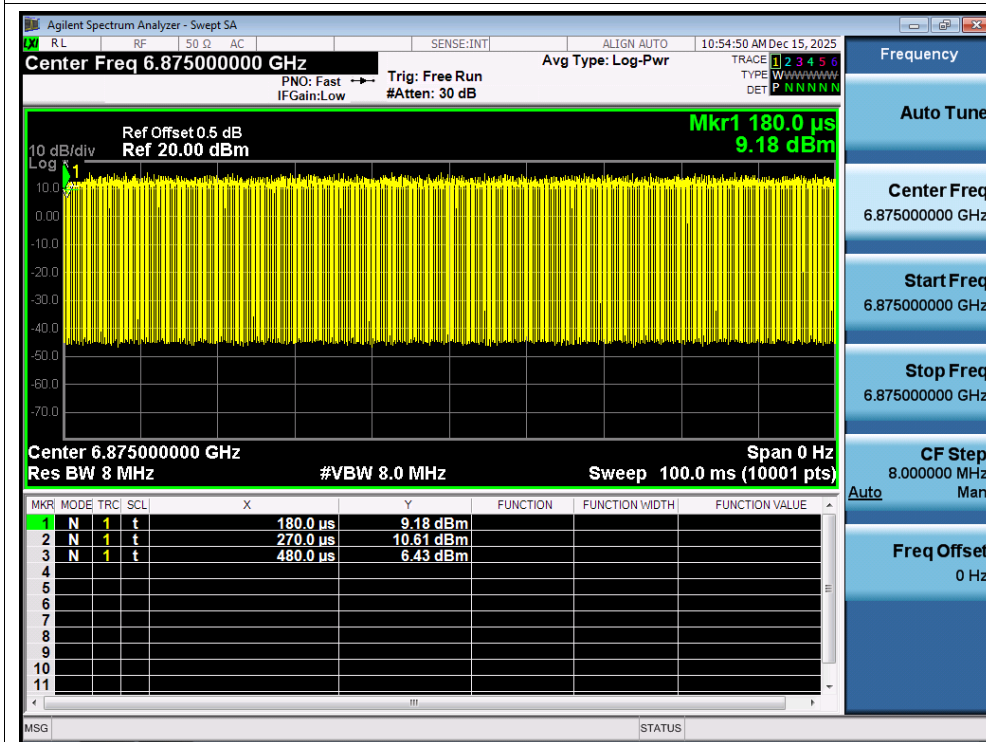
Duty Cycle NVNT ax20 6695MHz Ant1



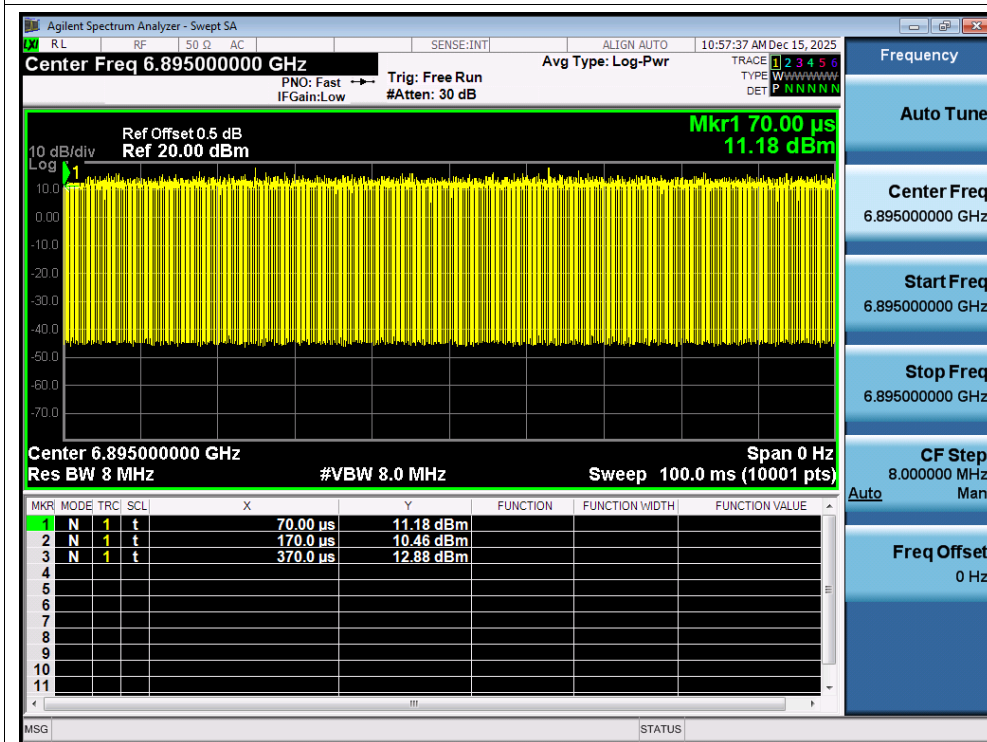
Duty Cycle NVNT ax20 6855MHz Ant1



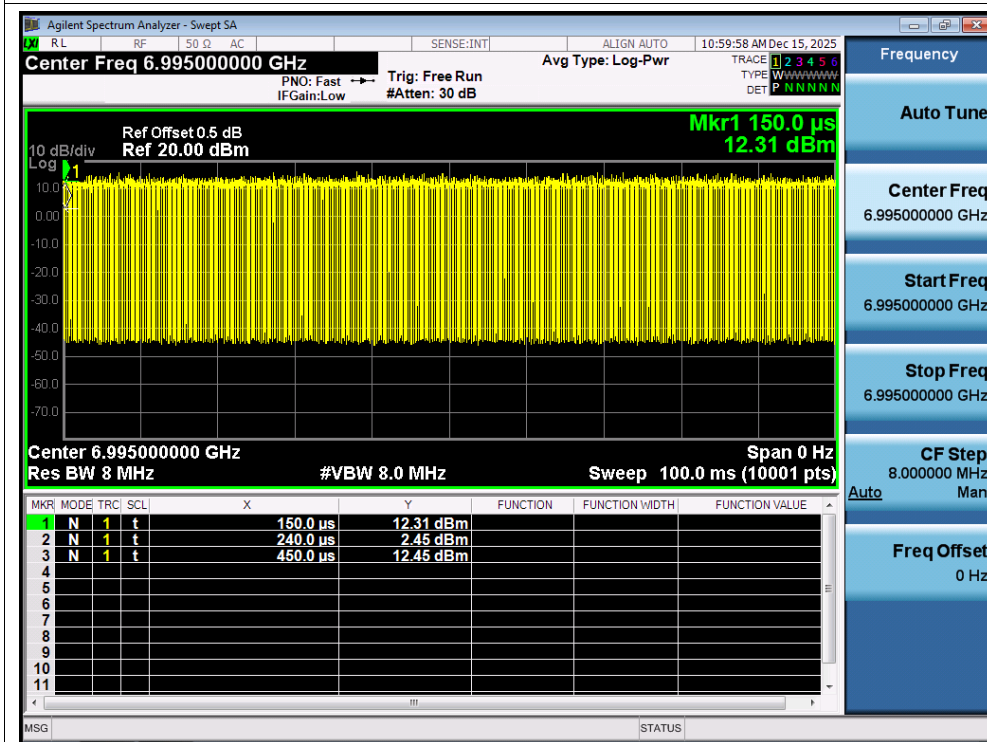
Duty Cycle NVNT ax20 6875MHz Ant1



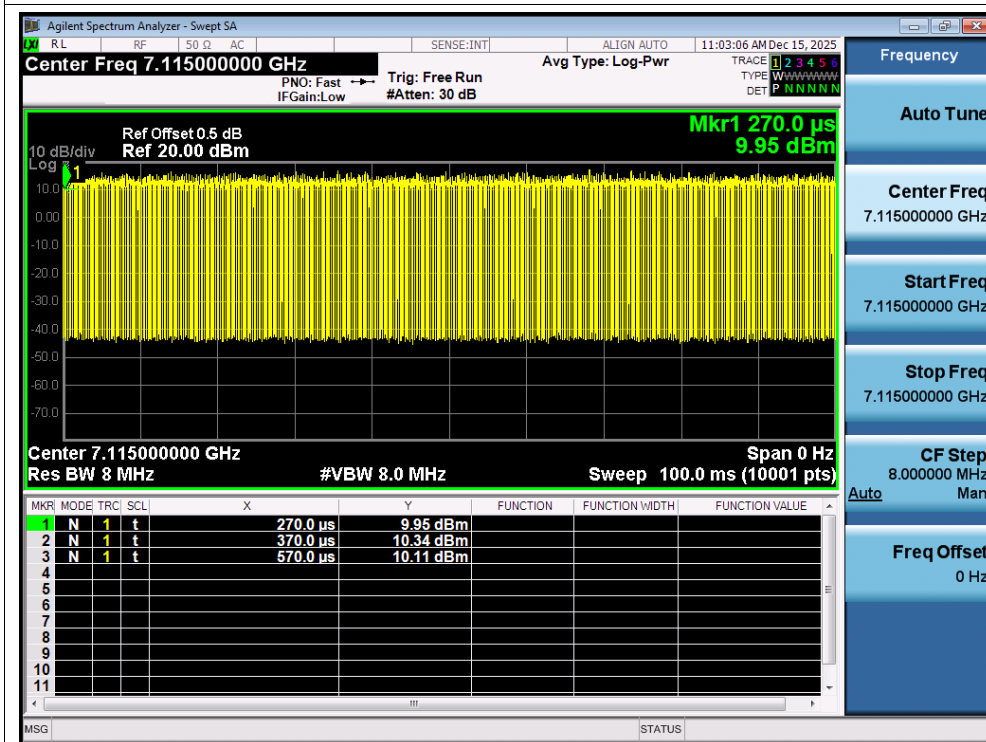
Duty Cycle NVNT ax20 6895MHz Ant1



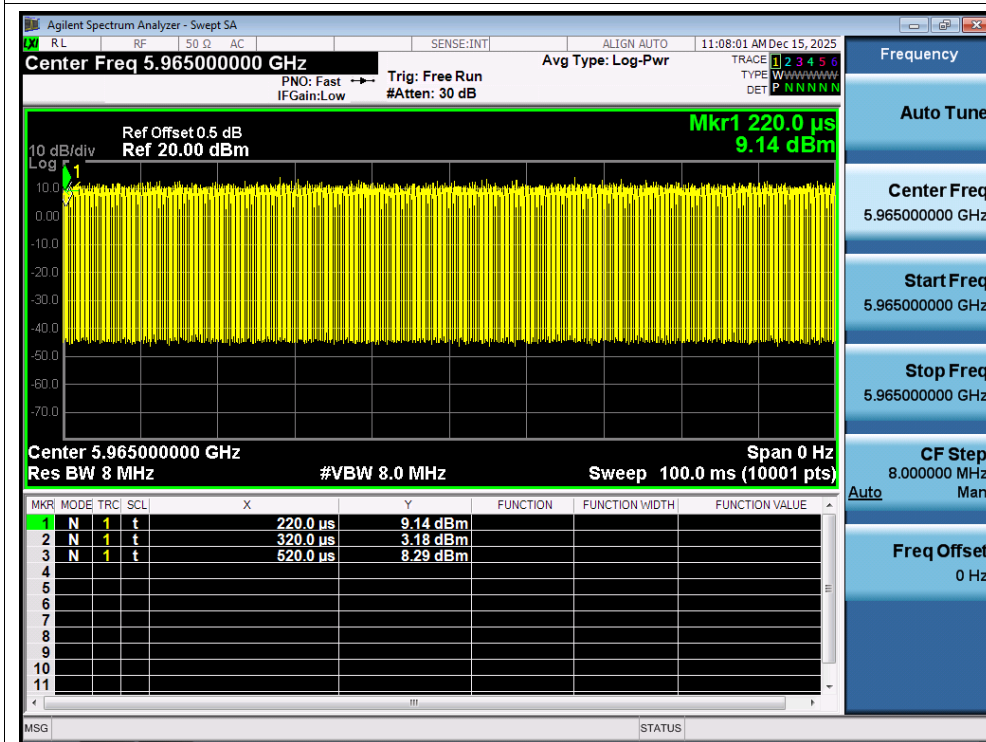
Duty Cycle NVNT ax20 6995MHz Ant1



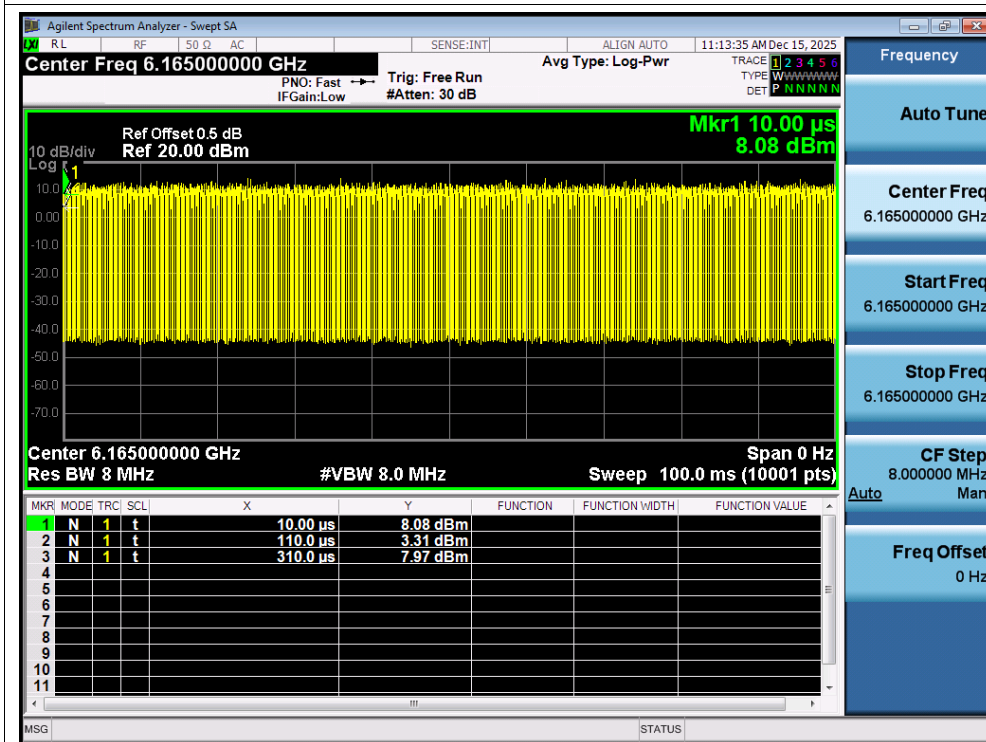
Duty Cycle NVNT ax20 7115MHz Ant1



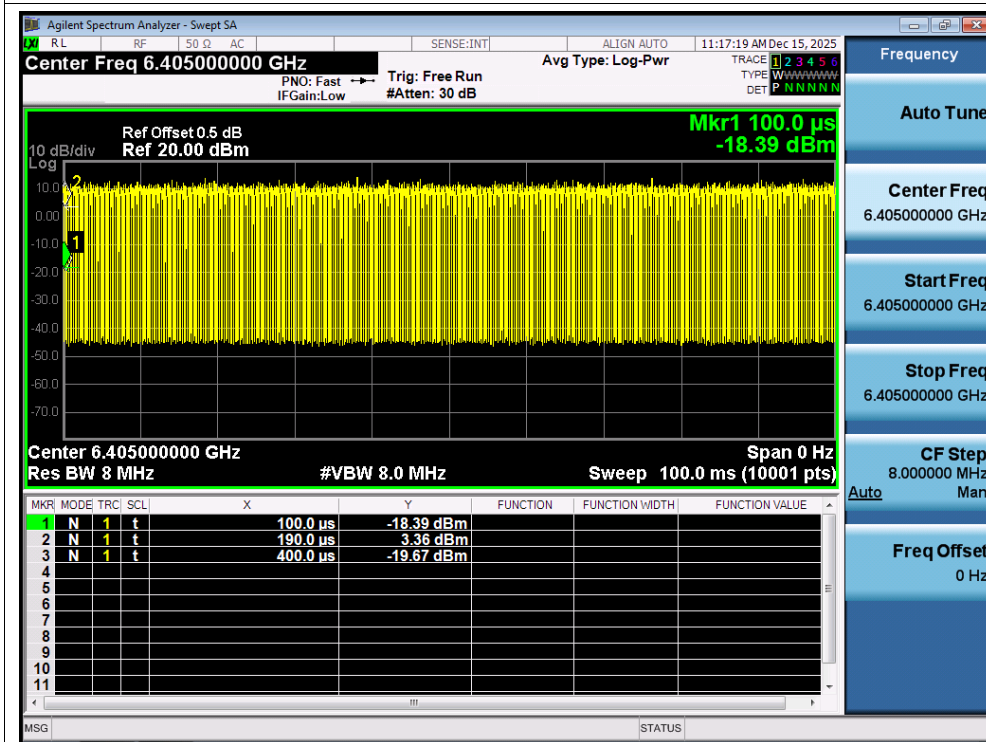
Duty Cycle NVNT ax40 5965MHz Ant1



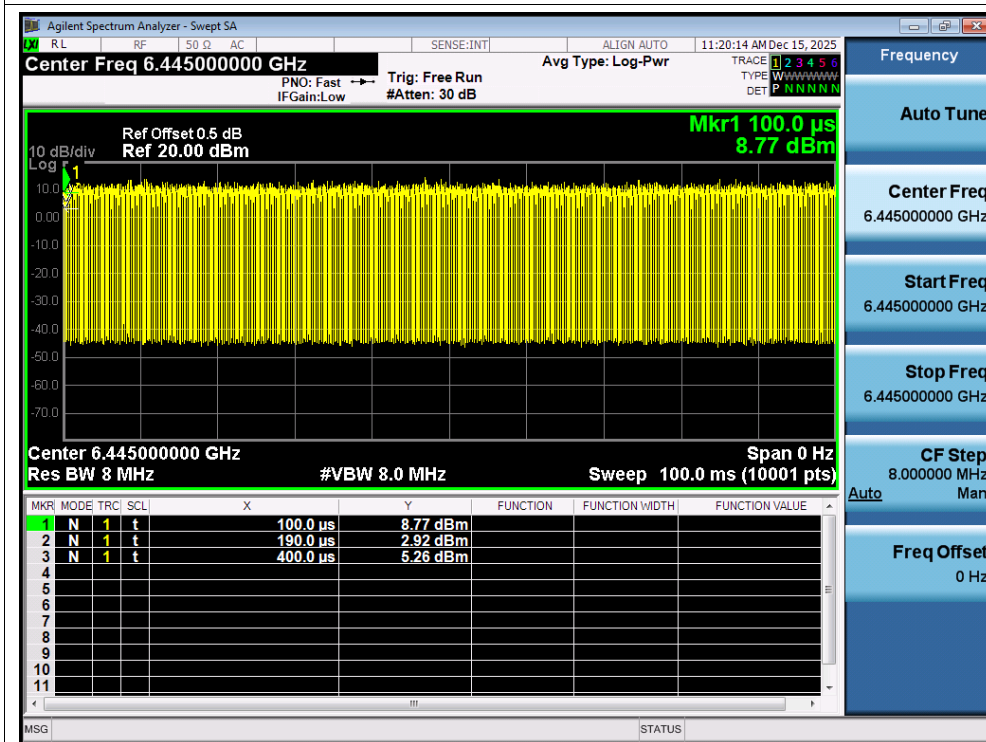
Duty Cycle NVNT ax40 6165MHz Ant1



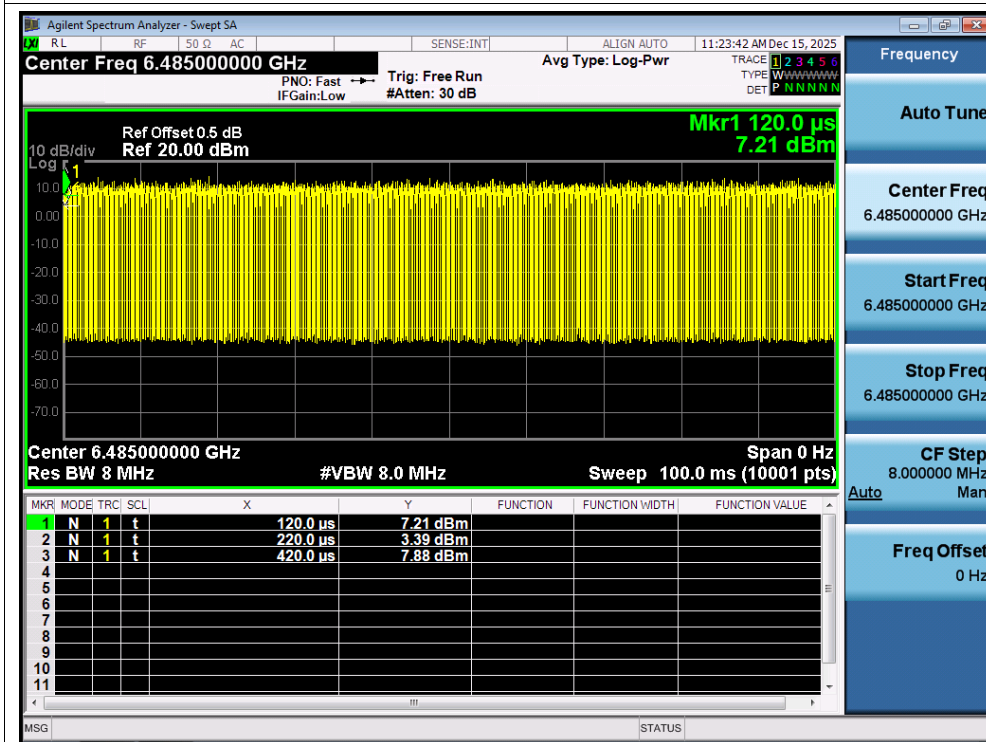
Duty Cycle NVNT ax40 6405MHz Ant1



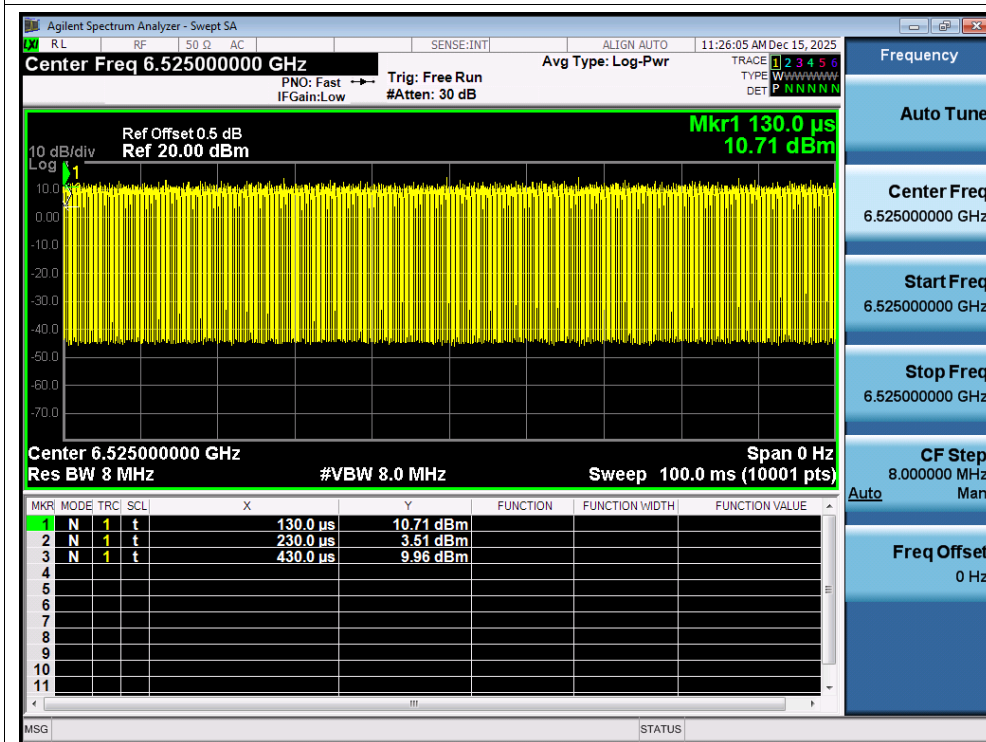
Duty Cycle NVNT ax40 6445MHz Ant1



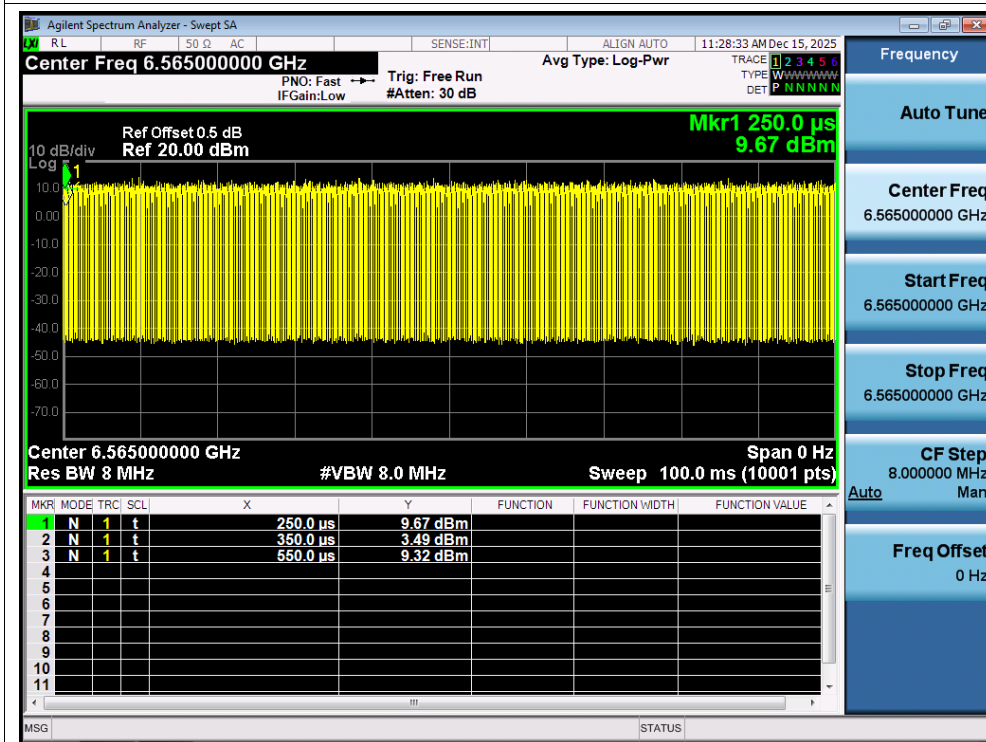
Duty Cycle NVNT ax40 6485MHz Ant1



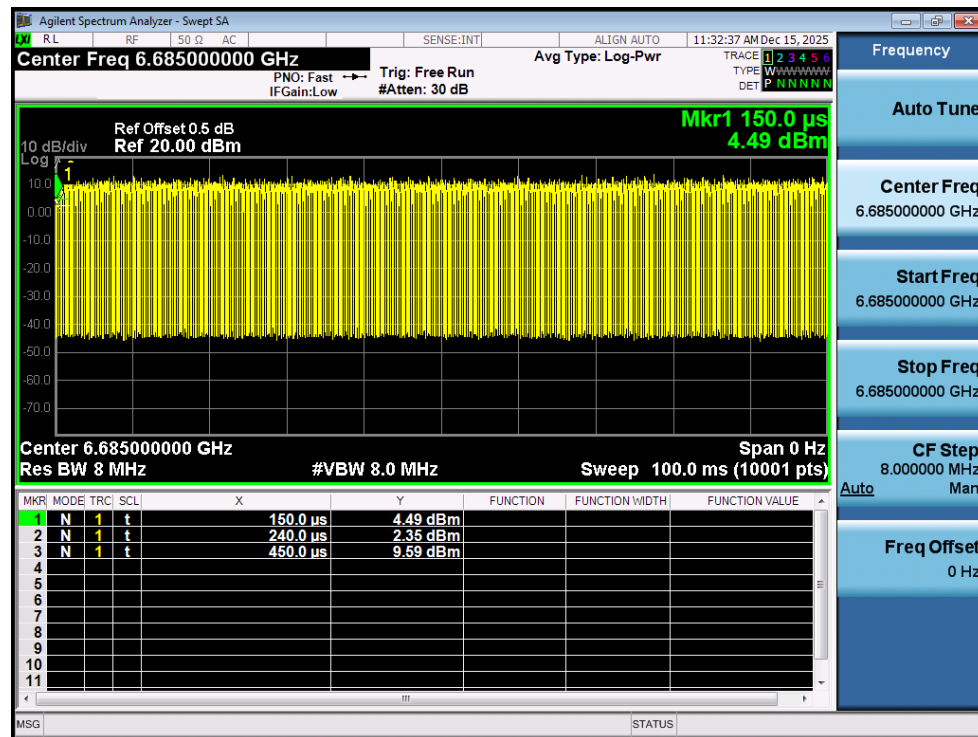
Duty Cycle NVNT ax40 6525MHz Ant1



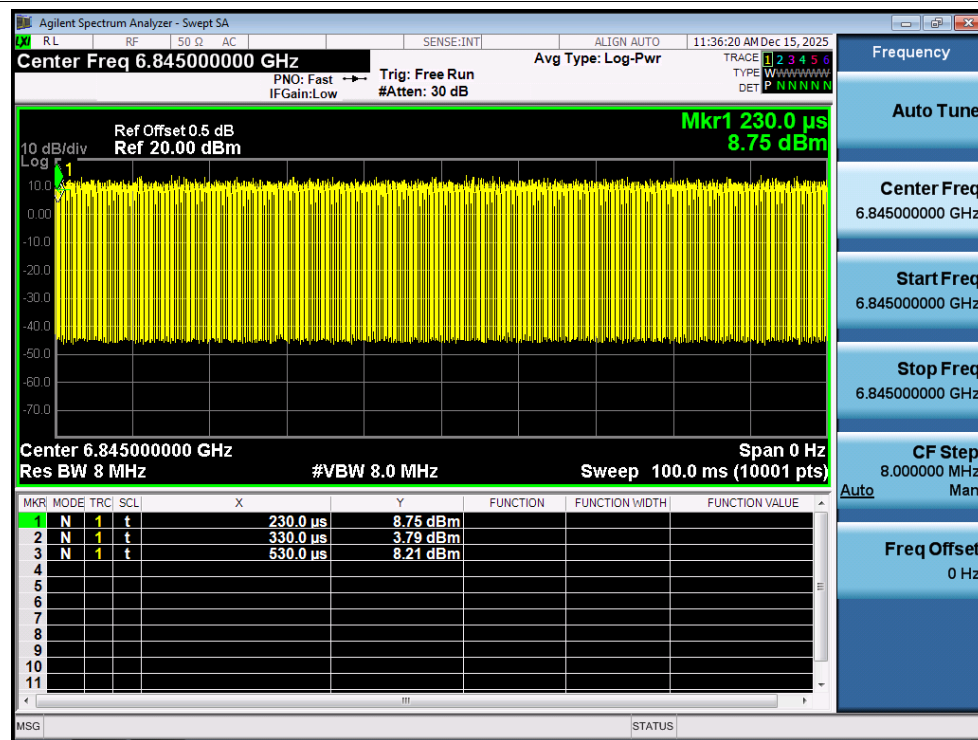
Duty Cycle NVNT ax40 6565MHz Ant1



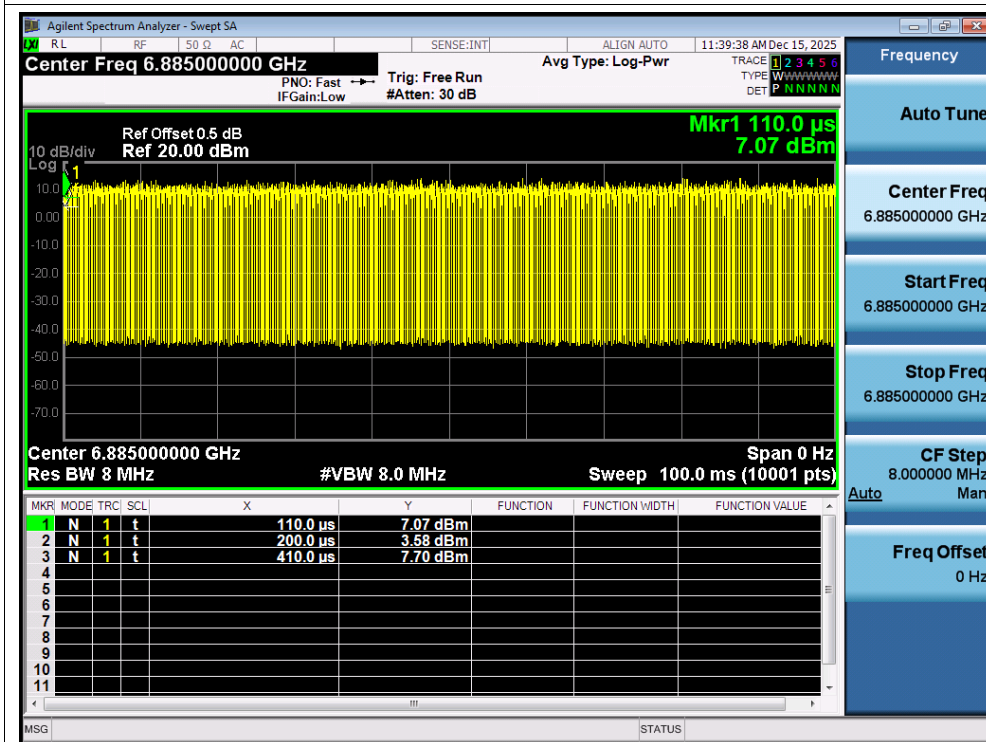
Duty Cycle NVNT ax40 6685MHz Ant1



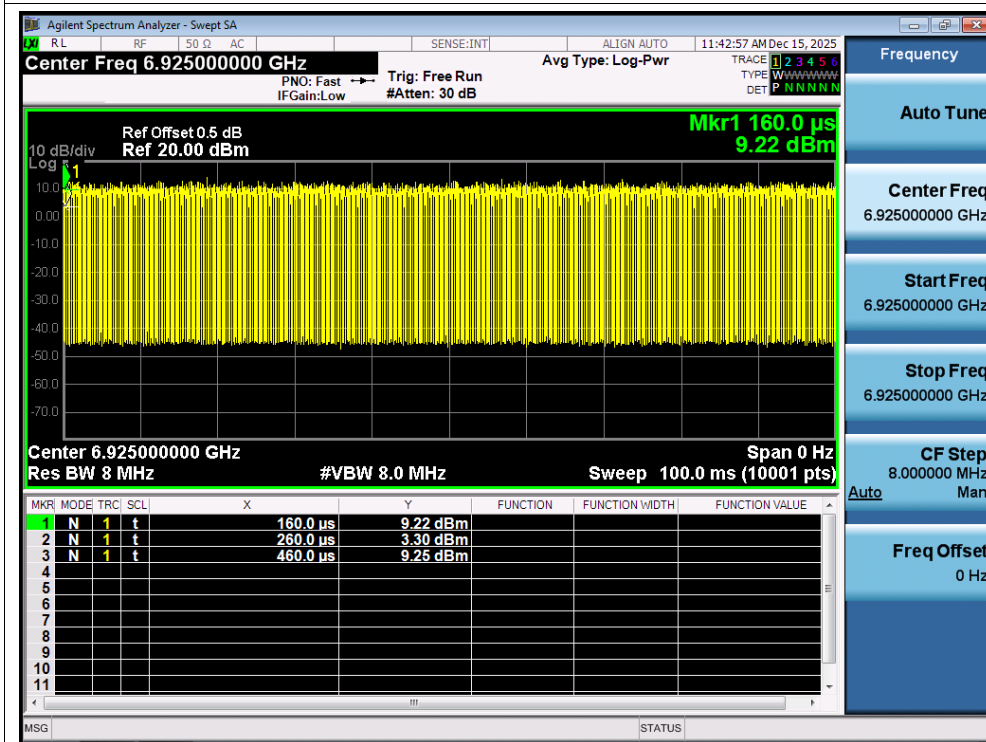
Duty Cycle NVNT ax40 6845MHz Ant1



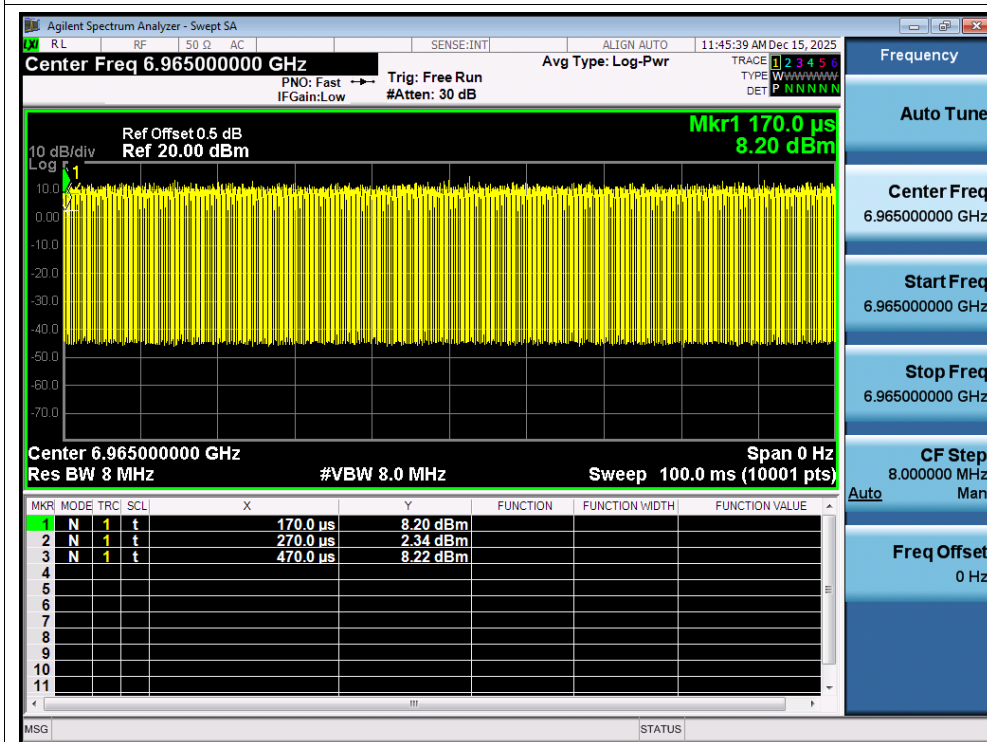
Duty Cycle NVNT ax40 6885MHz Ant1



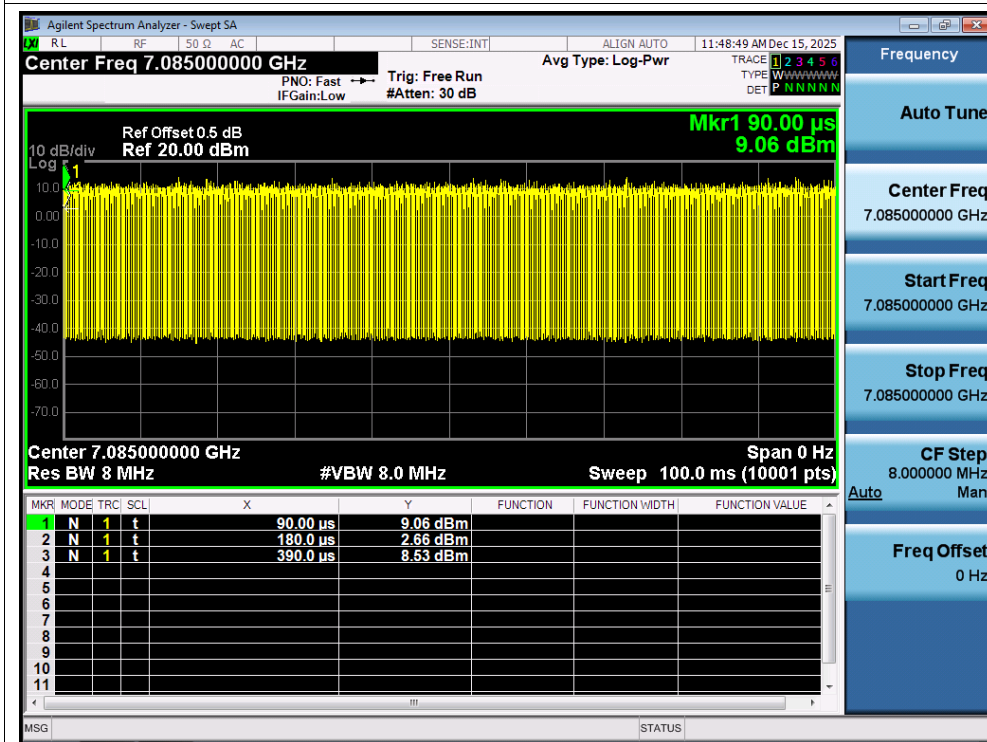
Duty Cycle NVNT ax40 6925MHz Ant1



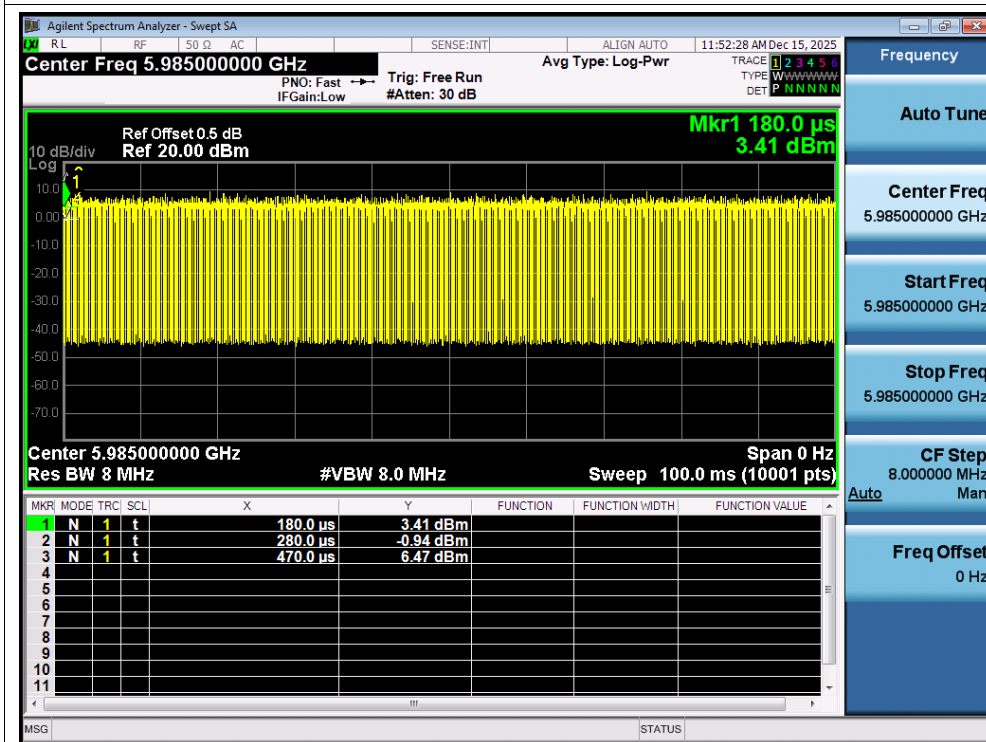
Duty Cycle NVNT ax40 6965MHz Ant1



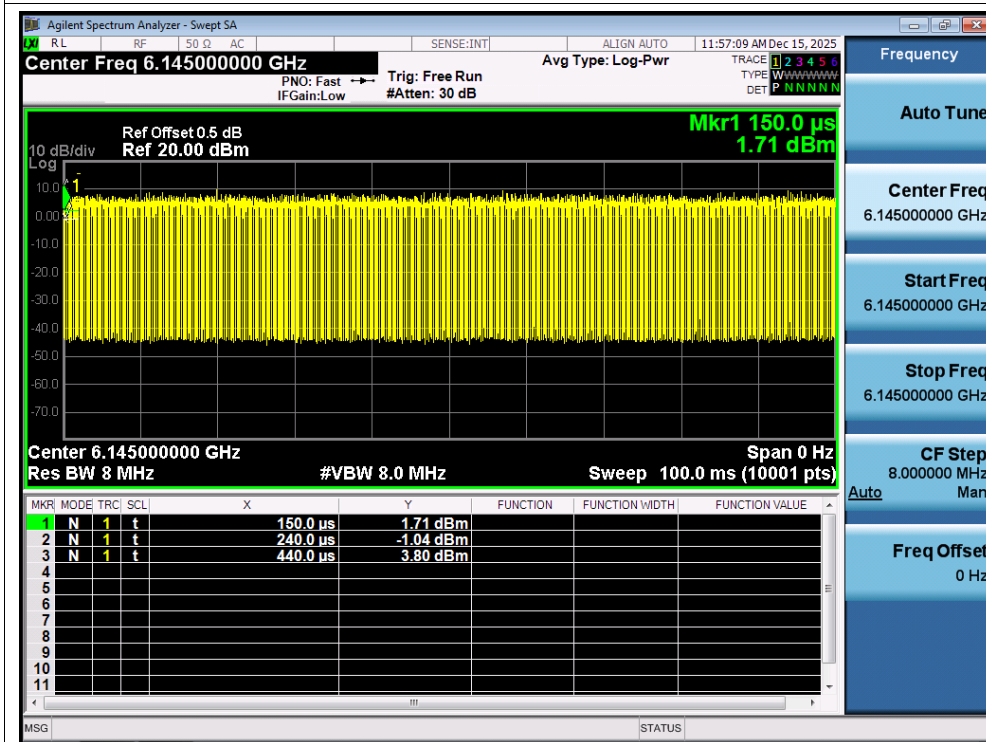
Duty Cycle NVNT ax40 7085MHz Ant1



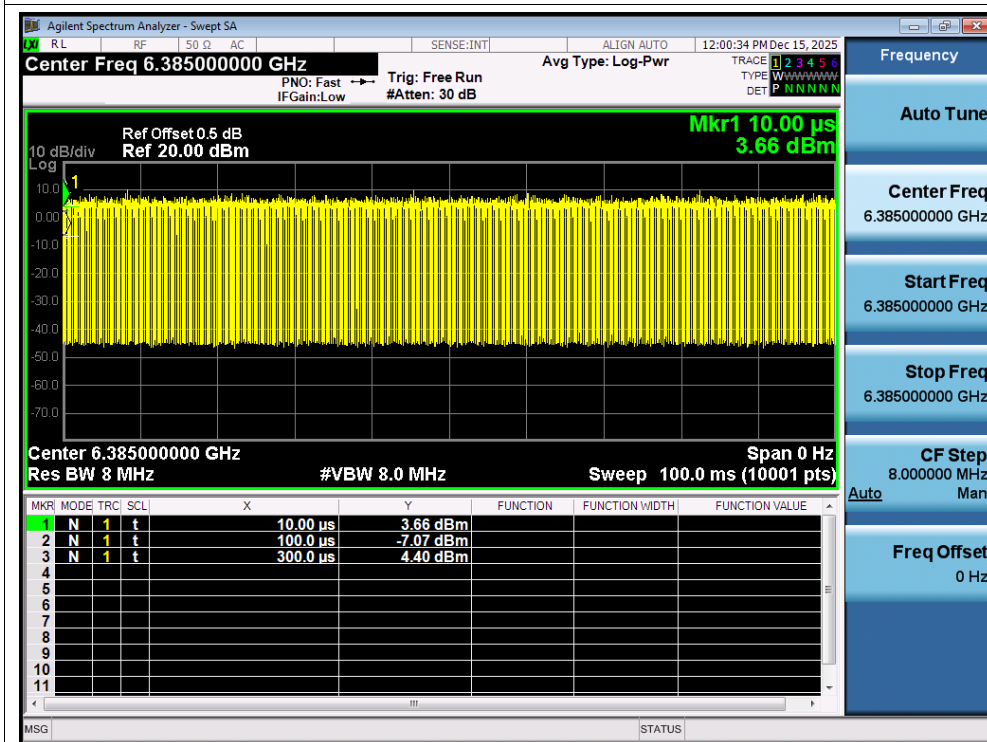
Duty Cycle NVNT ax80 5985MHz Ant1



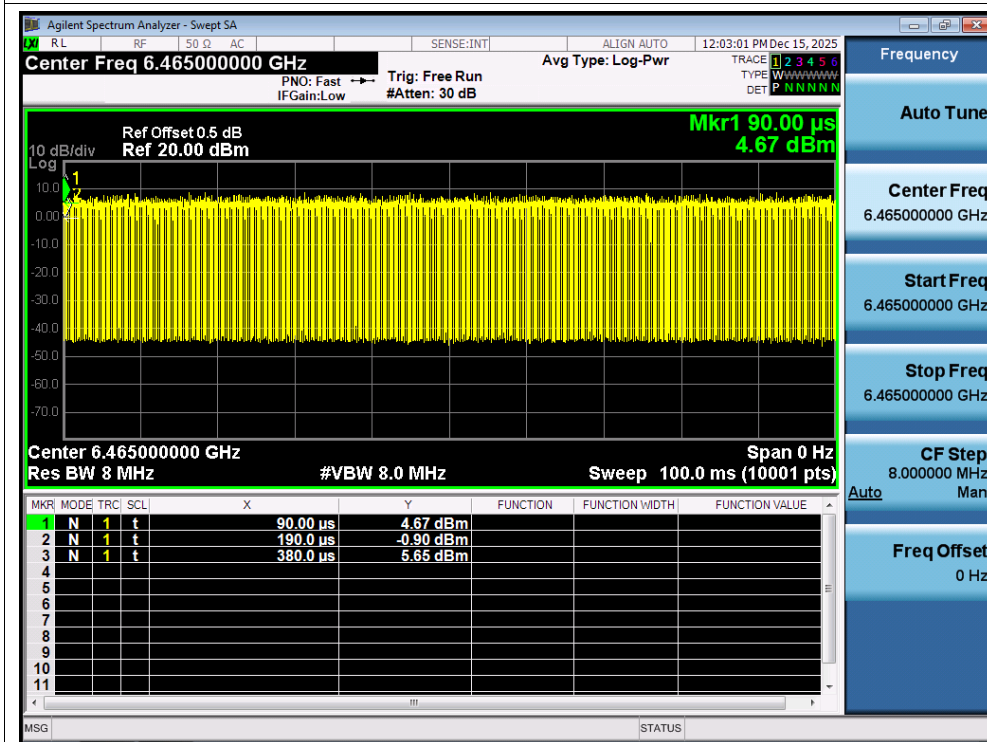
Duty Cycle NVNT ax80 6145MHz Ant1



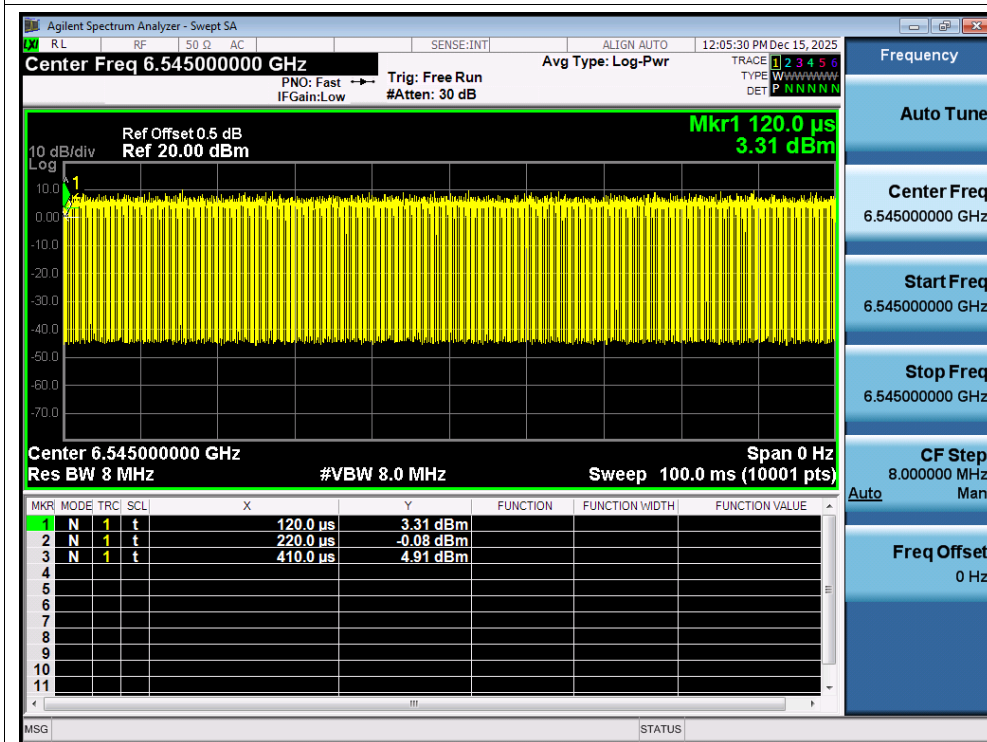
Duty Cycle NVNT ax80 6385MHz Ant1



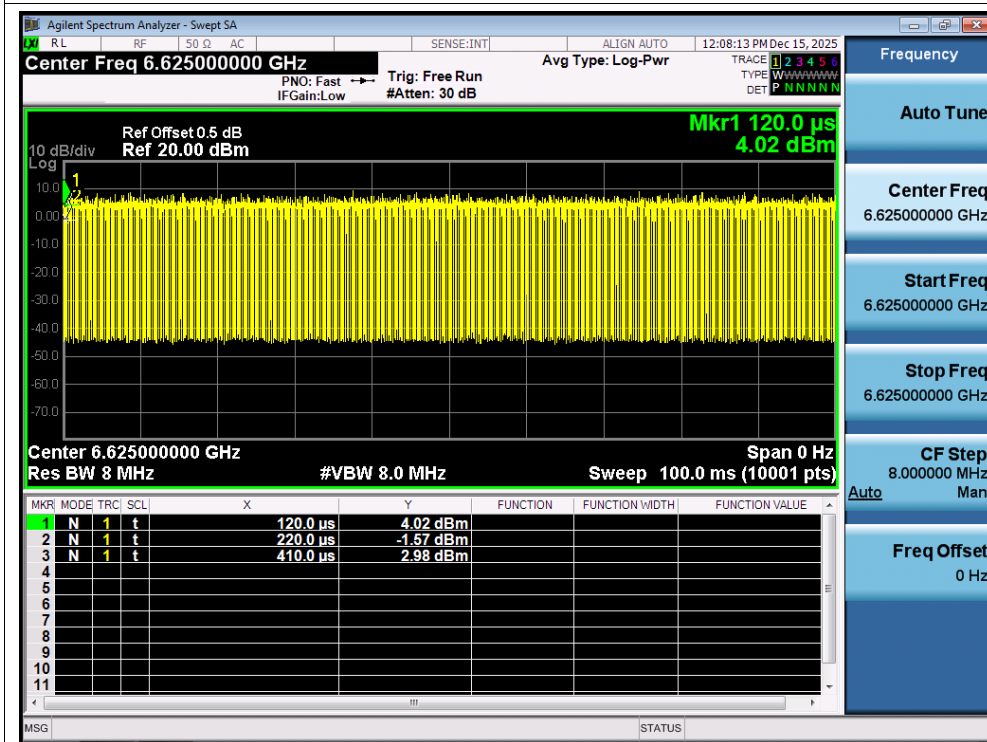
Duty Cycle NVNT ax80 6465MHz Ant1



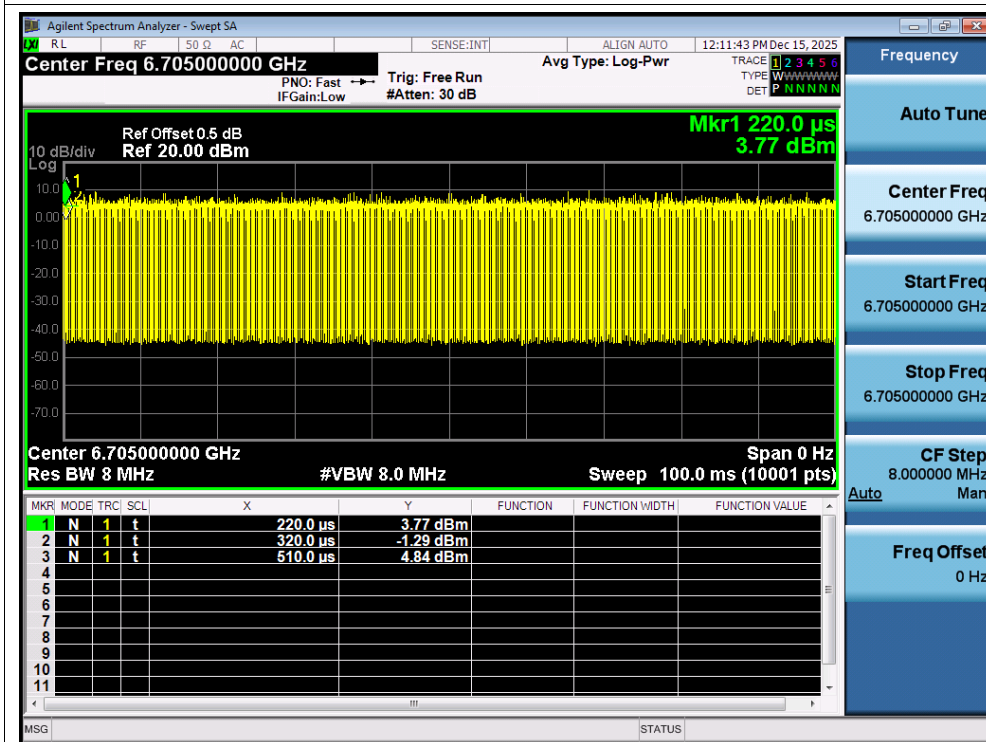
Duty Cycle NVNT ax80 6545MHz Ant1



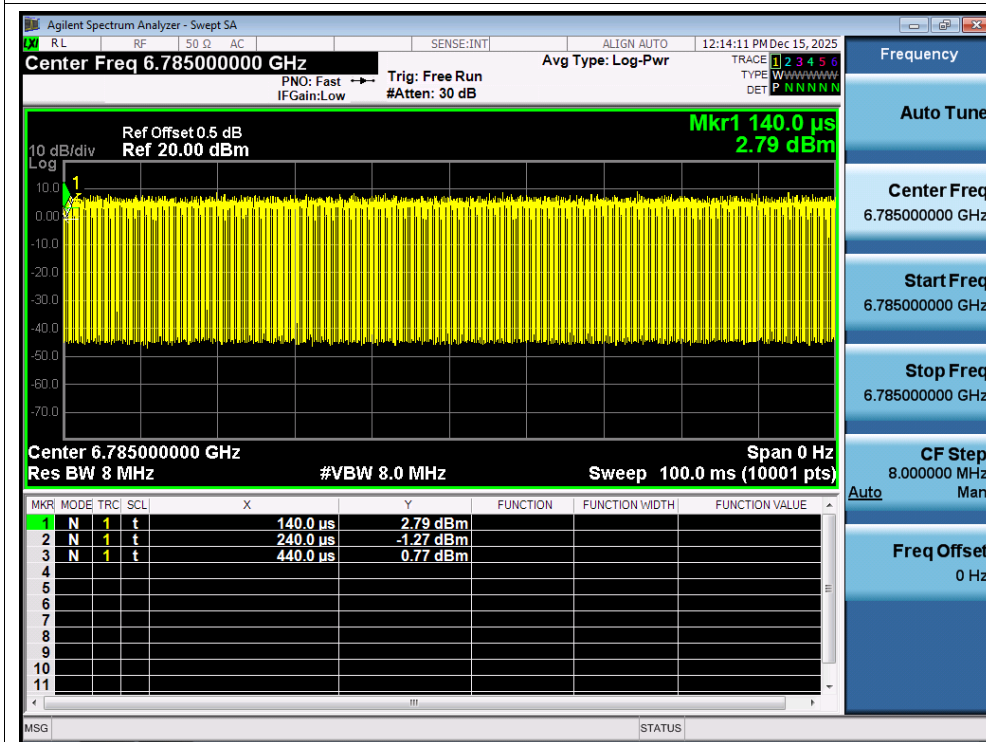
Duty Cycle NVNT ax80 6625MHz Ant1



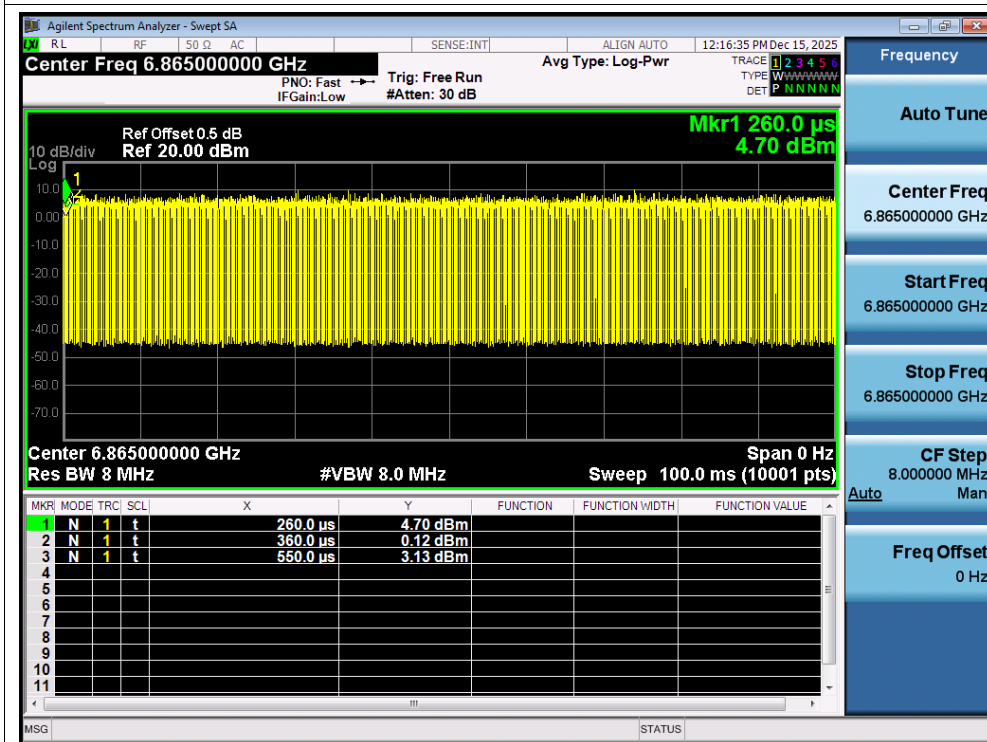
Duty Cycle NVNT ax80 6705MHz Ant1



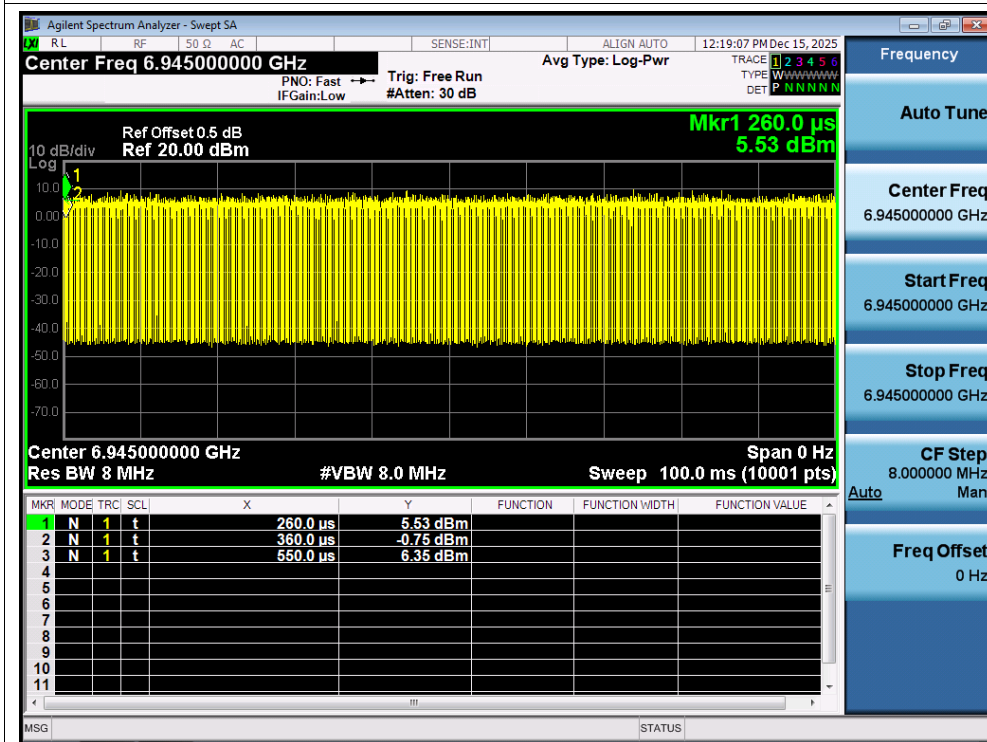
Duty Cycle NVNT ax80 6785MHz Ant1



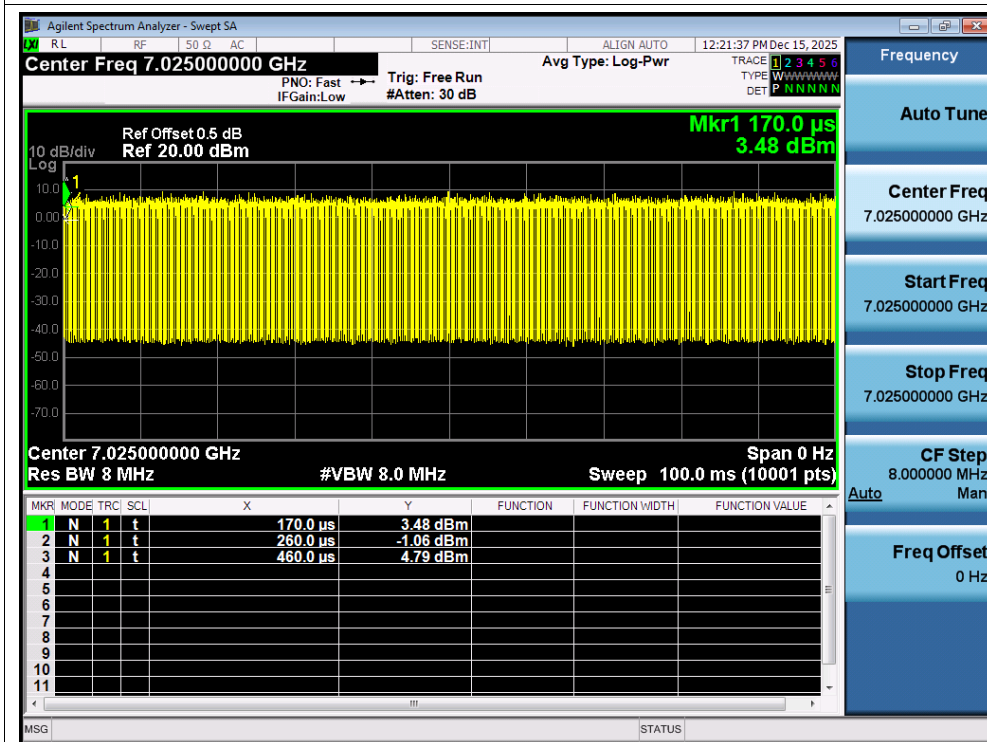
Duty Cycle NVNT ax80 6865MHz Ant1



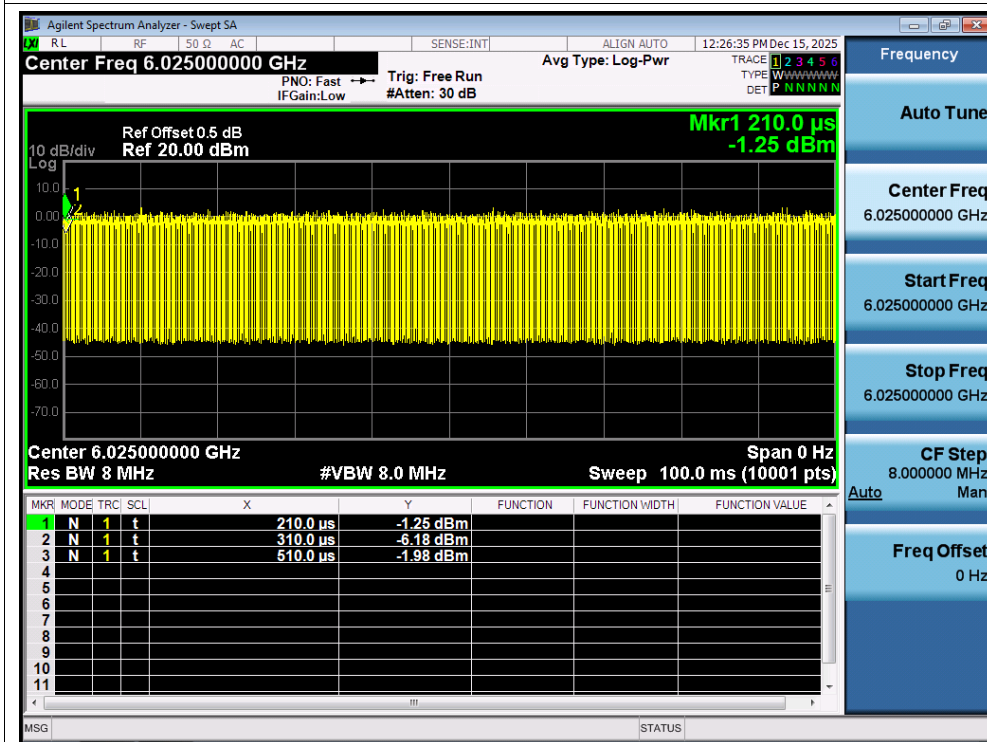
Duty Cycle NVNT ax80 6945MHz Ant1



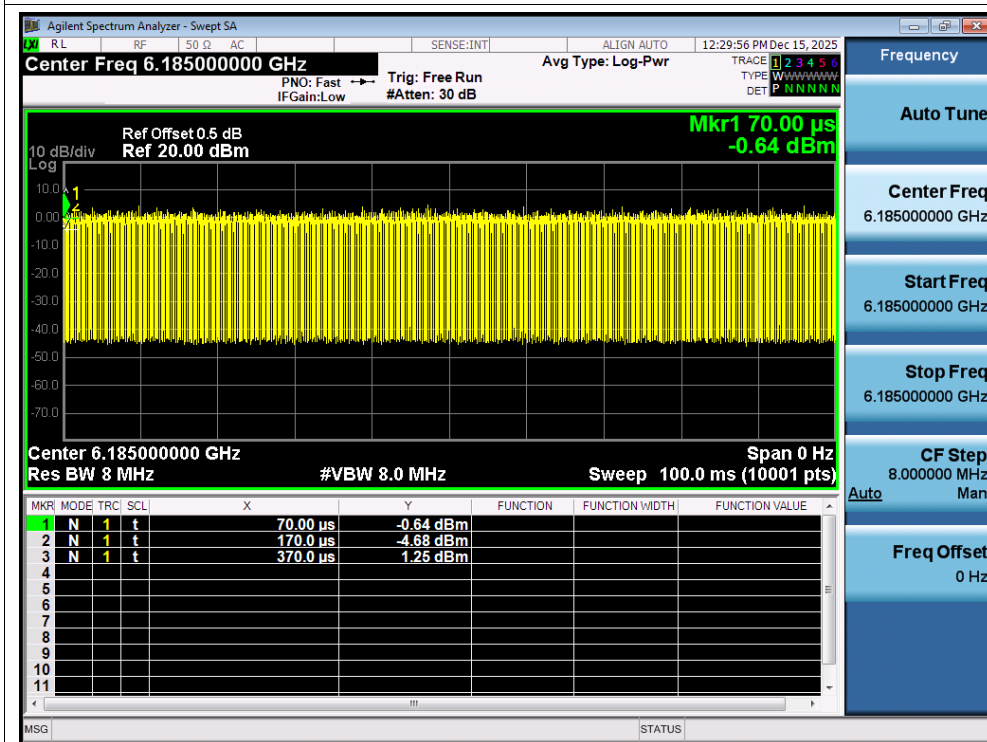
Duty Cycle NVNT ax80 7025MHz Ant1



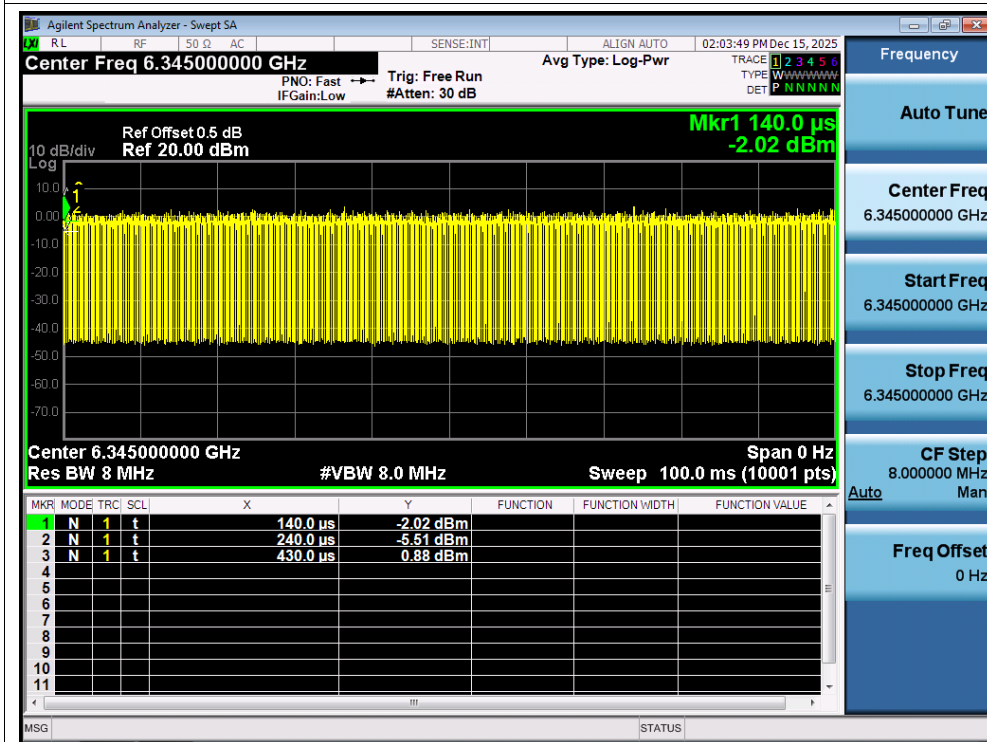
Duty Cycle NVNT ax160 6025MHz Ant1



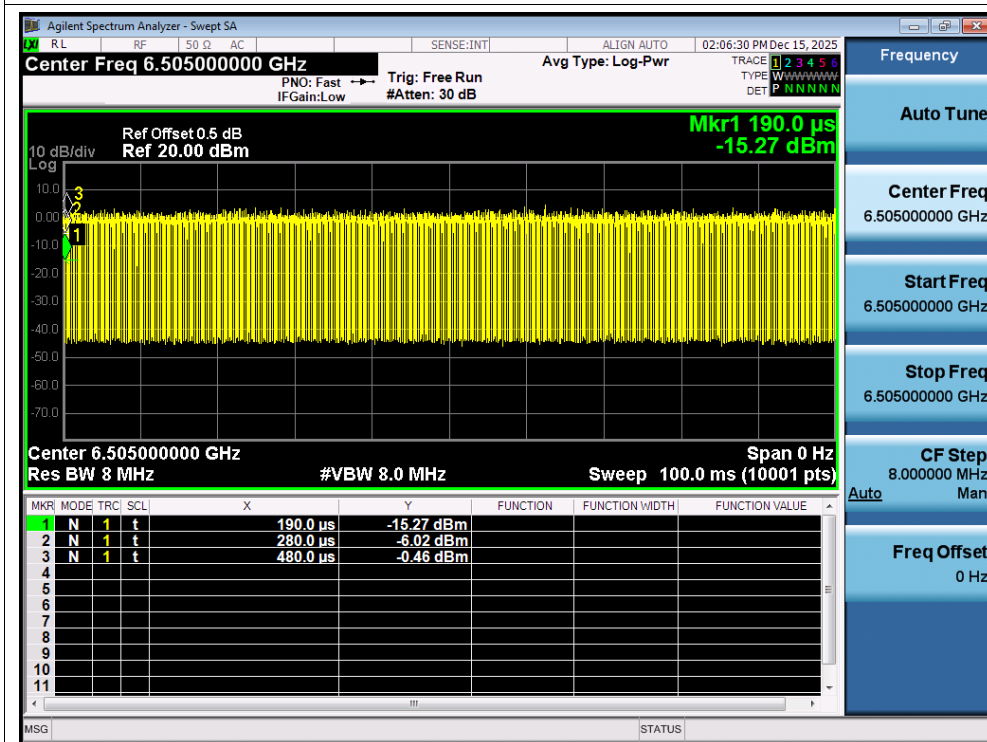
Duty Cycle NVNT ax160 6185MHz Ant1



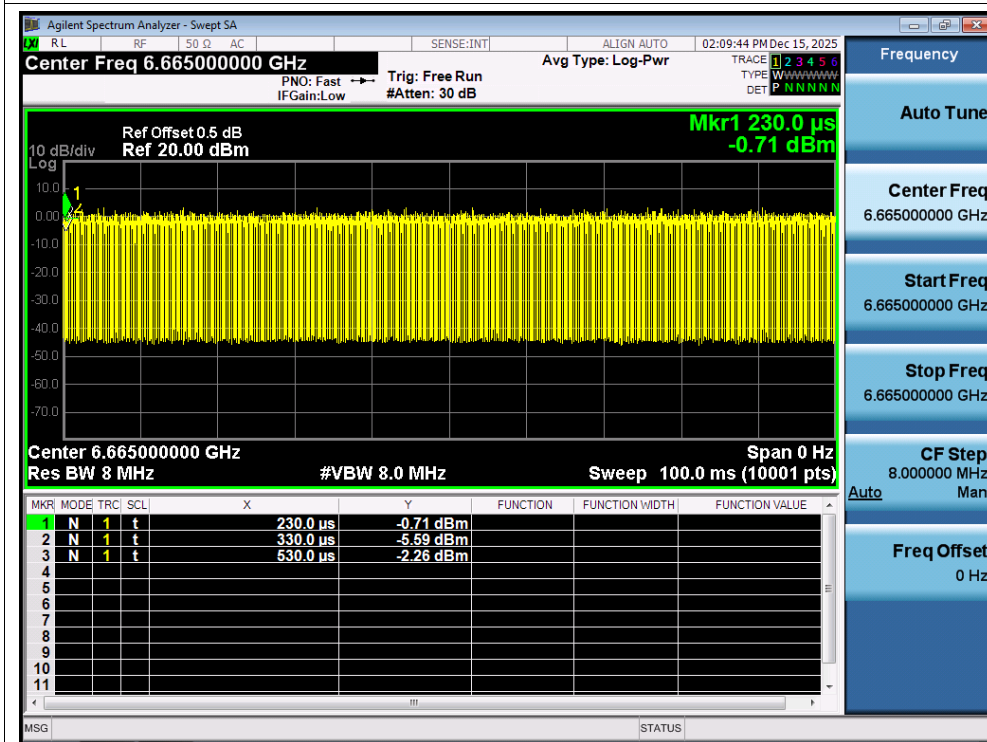
Duty Cycle NVNT ax160 6345MHz Ant1



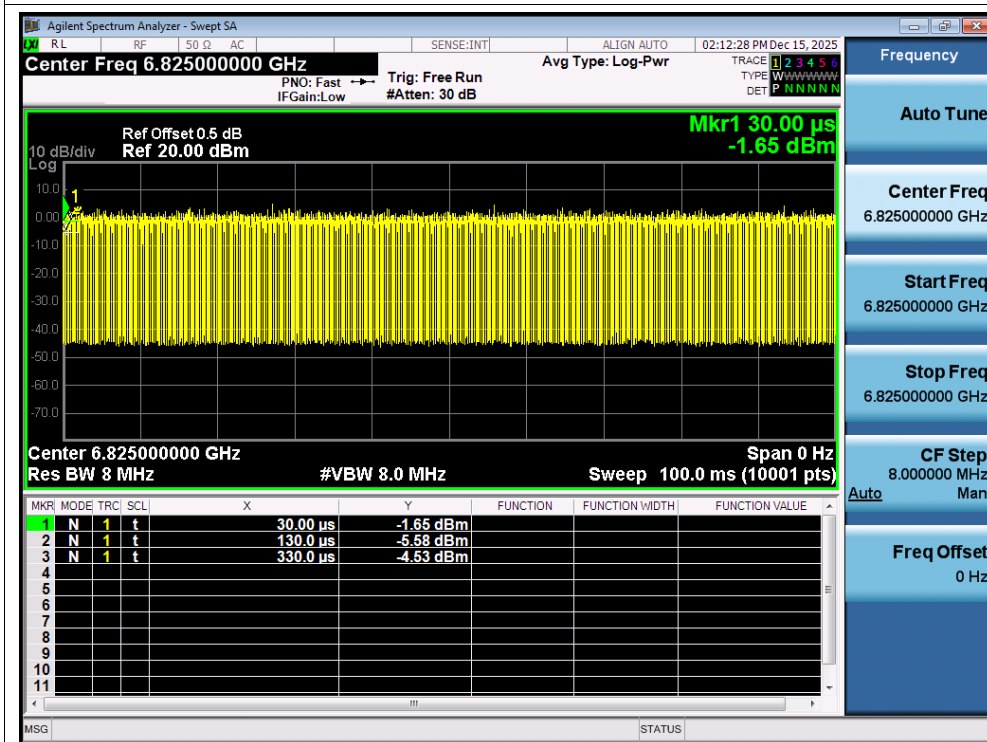
Duty Cycle NVNT ax160 6505MHz Ant1



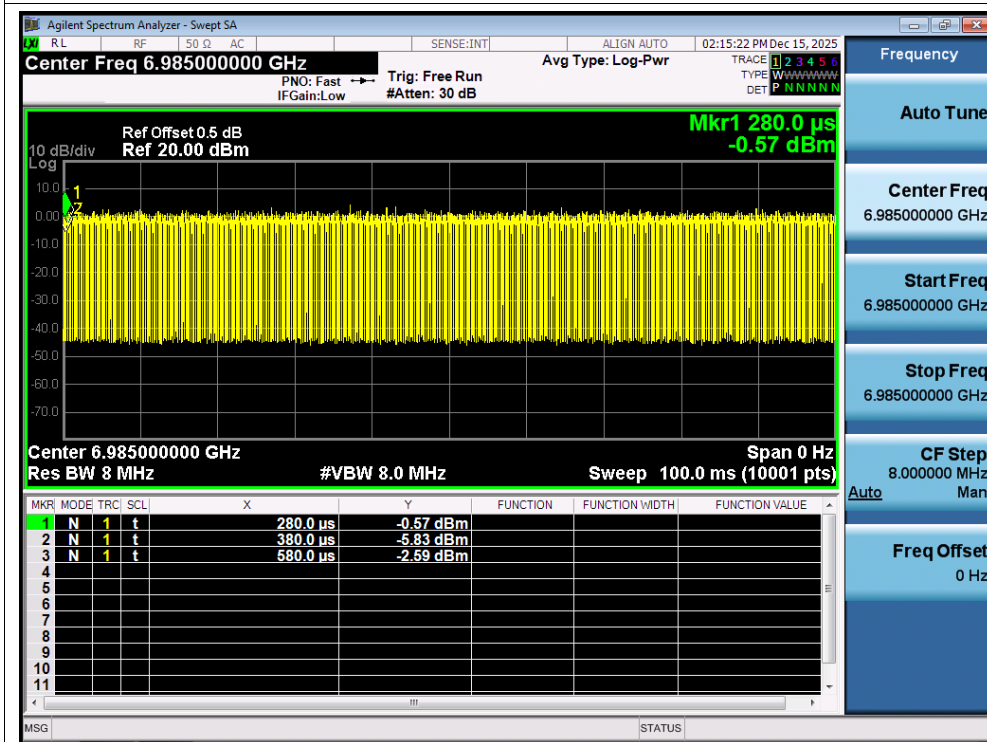
Duty Cycle NVNT ax160 6665MHz Ant1



Duty Cycle NVNT ax160 6825MHz Ant1



Duty Cycle NVNT ax160 6985MHz Ant1



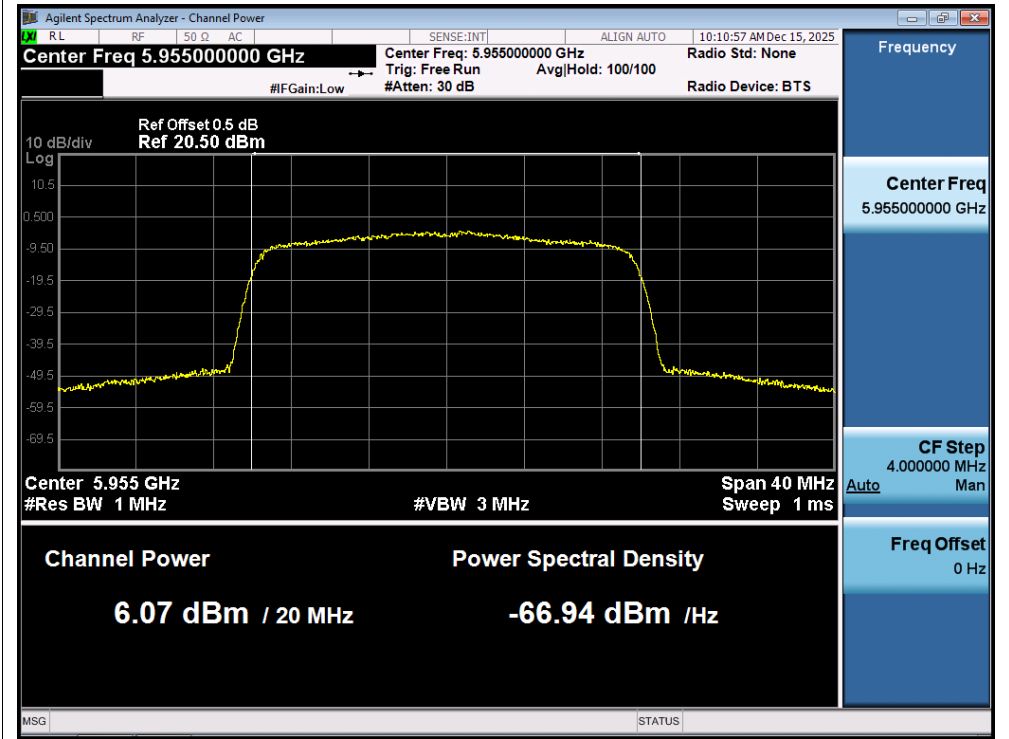
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Gain (dBi)	eirp Power	Limit (dBm)	Verdict
NVNT	ax20	5955	Ant1	6.07	1.76	6.07	3.01	10.84	24	Pass
		6175		7.11	1.76	7.11	3.01	11.88	24	Pass
		6415		6.13	1.61	6.13	3.01	10.75	24	Pass
		6435		6.16	1.76	6.16	3.01	10.93	24	Pass
		6475		6.05	1.76	6.05	3.01	10.82	24	Pass
		6515		6.5	1.76	6.5	3.01	11.27	24	Pass
		6535		6.46	1.76	6.46	3.01	11.23	24	Pass
		6695		6.58	1.55	6.58	3.01	11.14	24	Pass
		6855		6.3	1.76	6.3	3.01	11.07	24	Pass
		6875		6.29	1.55	6.29	3.01	10.85	24	Pass
		6895		6.31	1.76	6.31	3.01	11.08	24	Pass
		6995		6.08	1.55	6.08	3.01	10.64	24	Pass
		7115		6.58	1.76	6.58	3.01	11.35	24	Pass
	ax40	5965		5.68	1.76	5.68	3.01	10.45	24	Pass
		6165		6	1.76	6	3.01	10.77	24	Pass
		6405		5.94	1.55	5.94	3.01	10.5	24	Pass
		6445		6.12	1.55	6.12	3.01	10.68	24	Pass
		6485		5.98	1.76	5.98	3.01	10.75	24	Pass
		6525		6.23	1.76	6.23	3.01	11	24	Pass
		6565		6.33	1.76	6.33	3.01	11.1	24	Pass
		6685		5.68	1.55	5.68	3.01	10.24	24	Pass
		6845		6.41	1.76	6.41	3.01	11.18	24	Pass
		6885		6.27	1.55	6.27	3.01	10.83	24	Pass
		6925		5.78	1.76	5.78	3.01	10.55	24	Pass
		6965		5.78	1.76	5.78	3.01	10.55	24	Pass
		7085		5.64	1.55	5.64	3.01	10.2	24	Pass
	ax80	5985		4.5	1.84	4.5	3.01	9.35	24	Pass
		6145		4.61	1.61	4.61	3.01	9.23	24	Pass
		6385		4.44	1.61	4.44	3.01	9.06	24	Pass
		6465		4.38	1.84	4.38	3.01	9.23	24	Pass
		6545		5.02	1.84	5.02	3.01	9.87	24	Pass
		6625		4.16	1.84	4.16	3.01	9.01	24	Pass
		6705		4.2	1.84	4.2	3.01	9.05	24	Pass
		6785		4.19	1.76	4.19	3.01	8.96	24	Pass
		6865		4.61	1.84	4.61	3.01	9.46	24	Pass
		6945		4.31	1.84	4.31	3.01	9.16	24	Pass
		7025		4.75	1.61	4.75	3.01	9.37	24	Pass
	ax160	6025		2.11	1.76	2.11	3.01	6.88	24	Pass
		6185		2.33	1.76	2.33	3.01	7.1	24	Pass

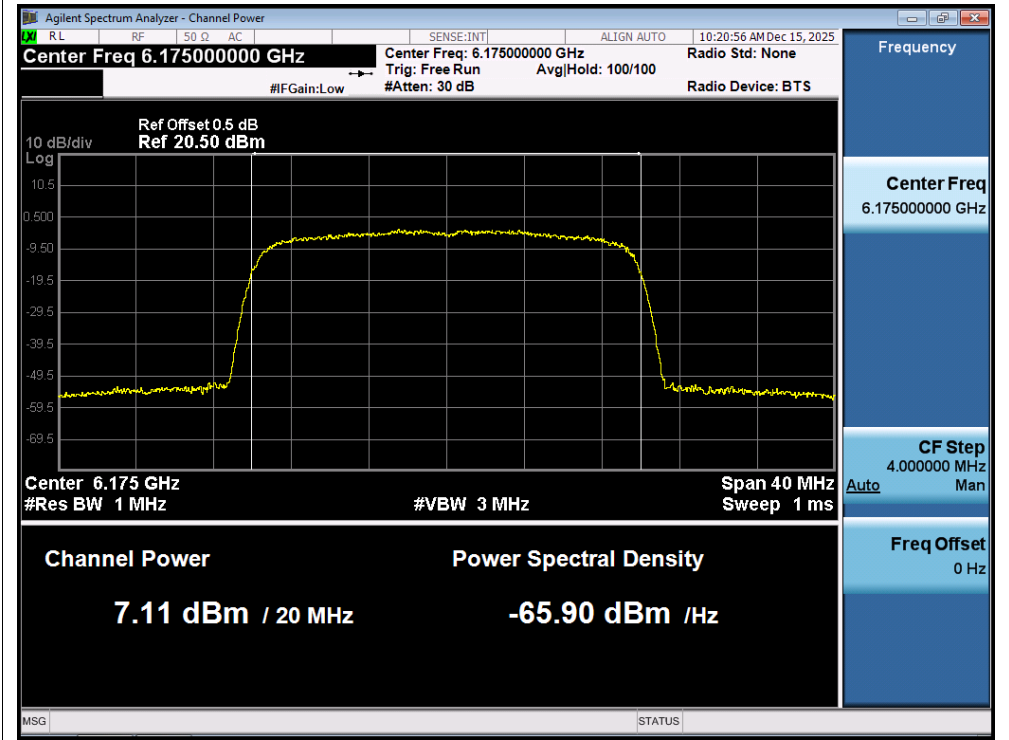
		6345		2.12	1.84	2.12	3.01	6.97	24	Pass
		6505		2.7	1.61	2.7	3.01	7.32	24	Pass
		6665		2.3	1.76	2.3	3.01	7.07	24	Pass
		6825		2.8	1.76	2.8	3.01	7.57	24	Pass
		6985		2.37	1.76	2.37	3.01	9.35	24	Pass

Test Graphs

Power NVNT ax20 5955MHz Ant1



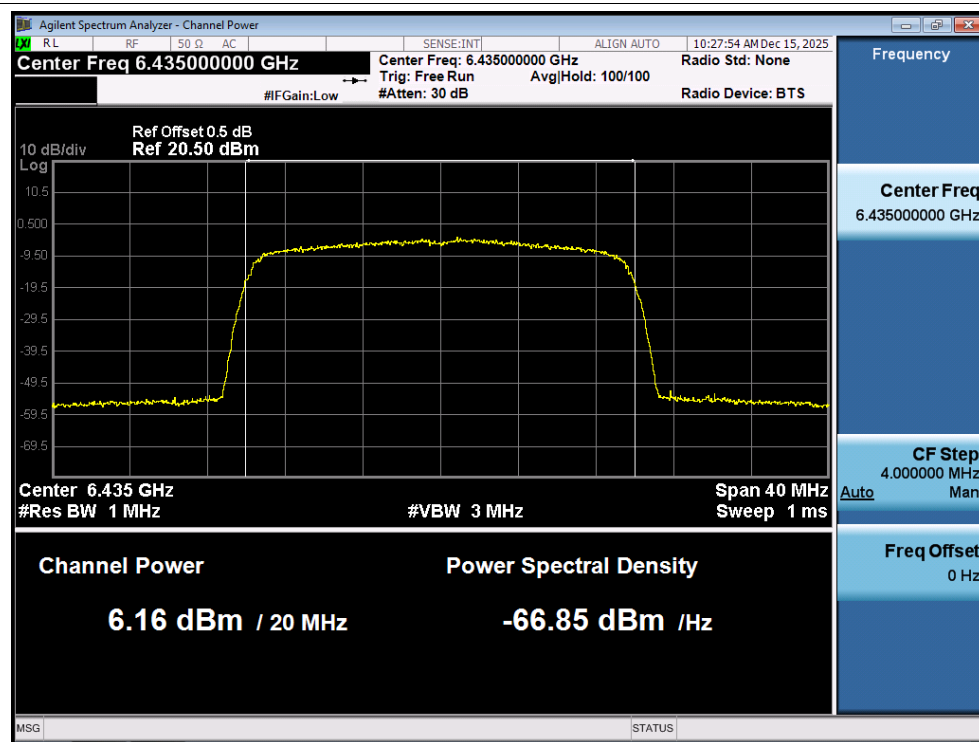
Power NVNT ax20 6175MHz Ant1



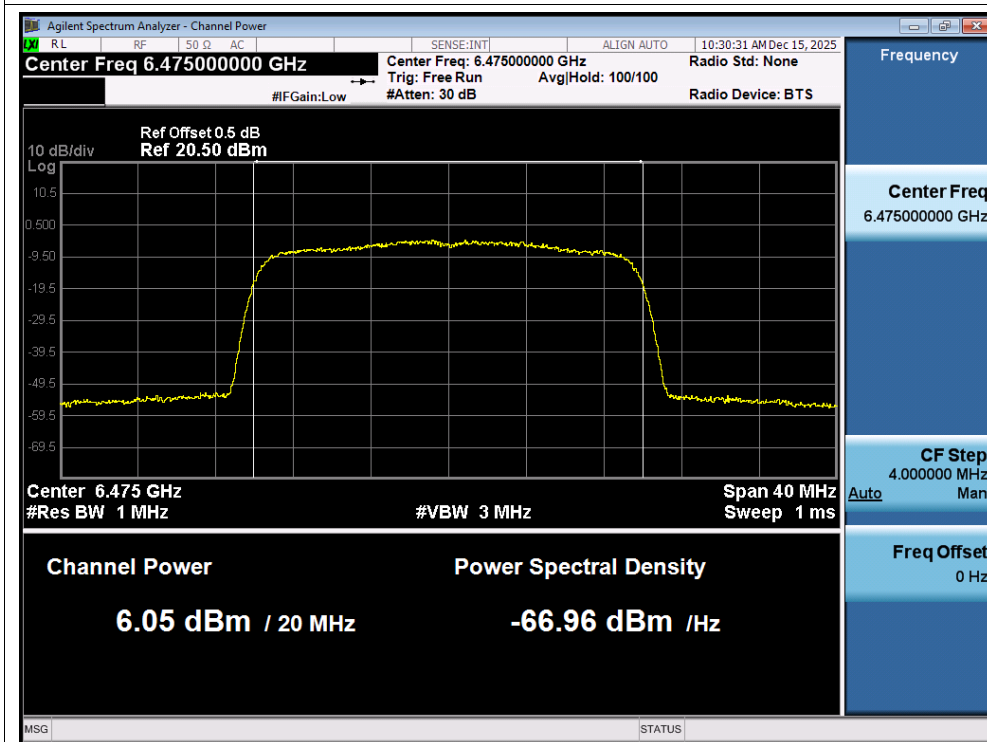
Power NVNT ax20 6415MHz Ant1



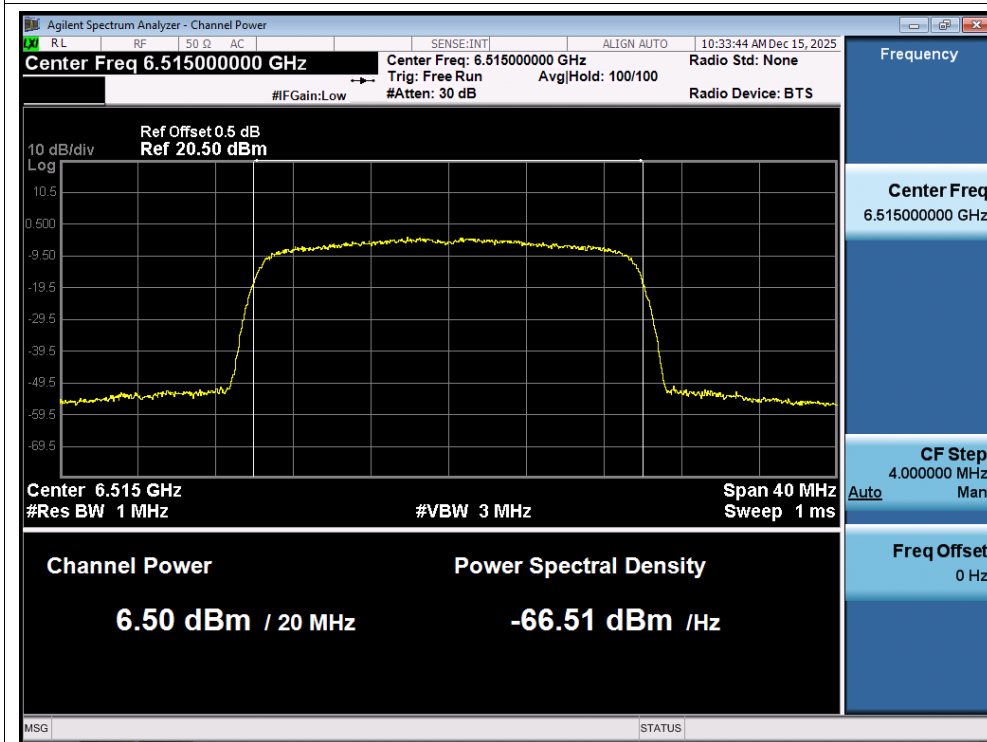
Power NVNT ax20 6435MHz Ant1



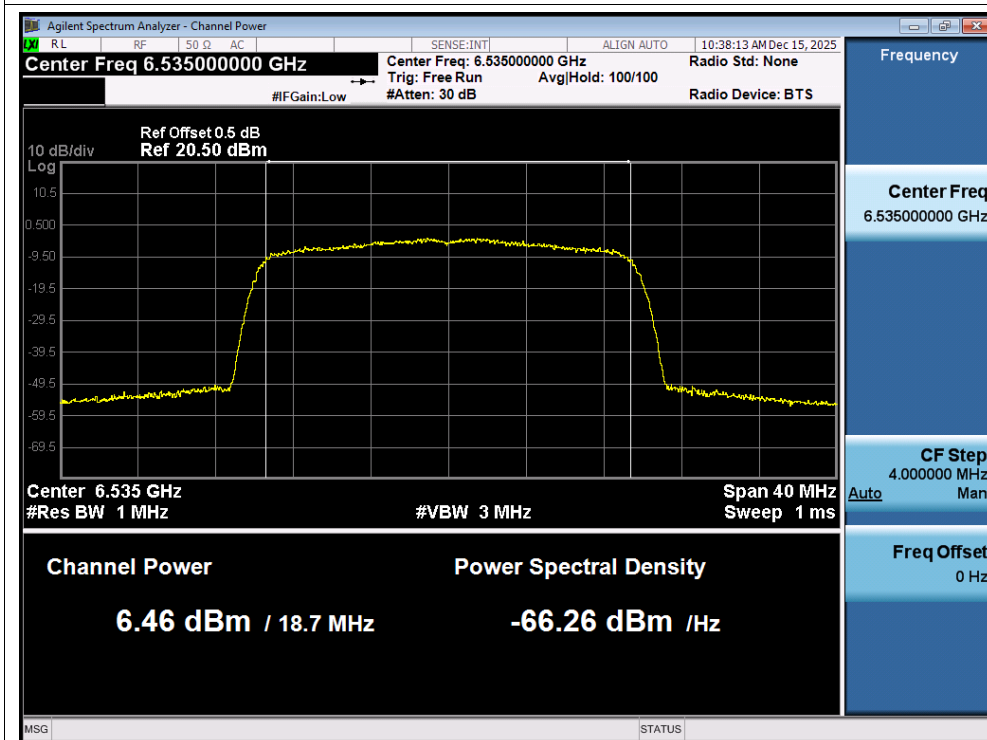
Power NVNT ax20 6475MHz Ant1



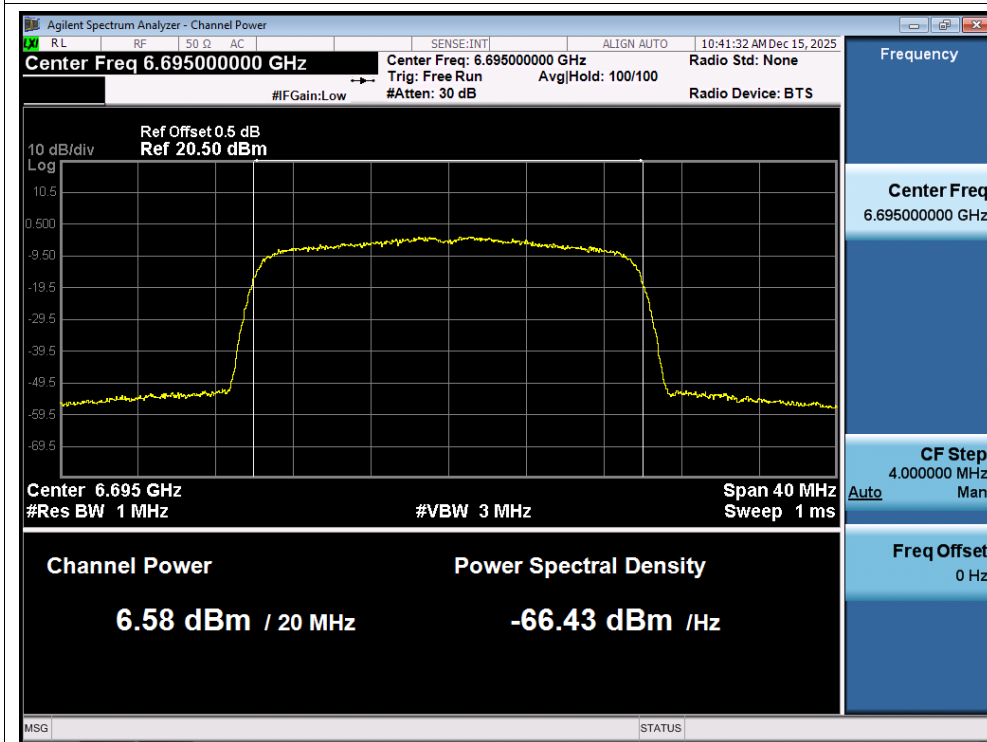
Power NVNT ax20 6515MHz Ant1



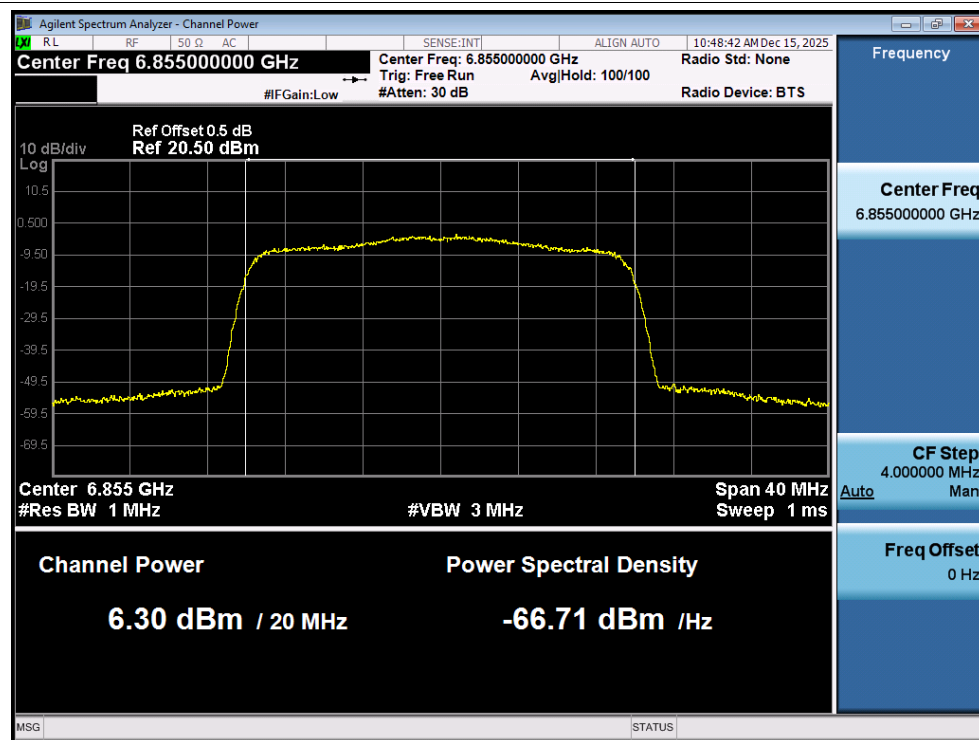
Power NVNT ax20 6535MHz Ant1



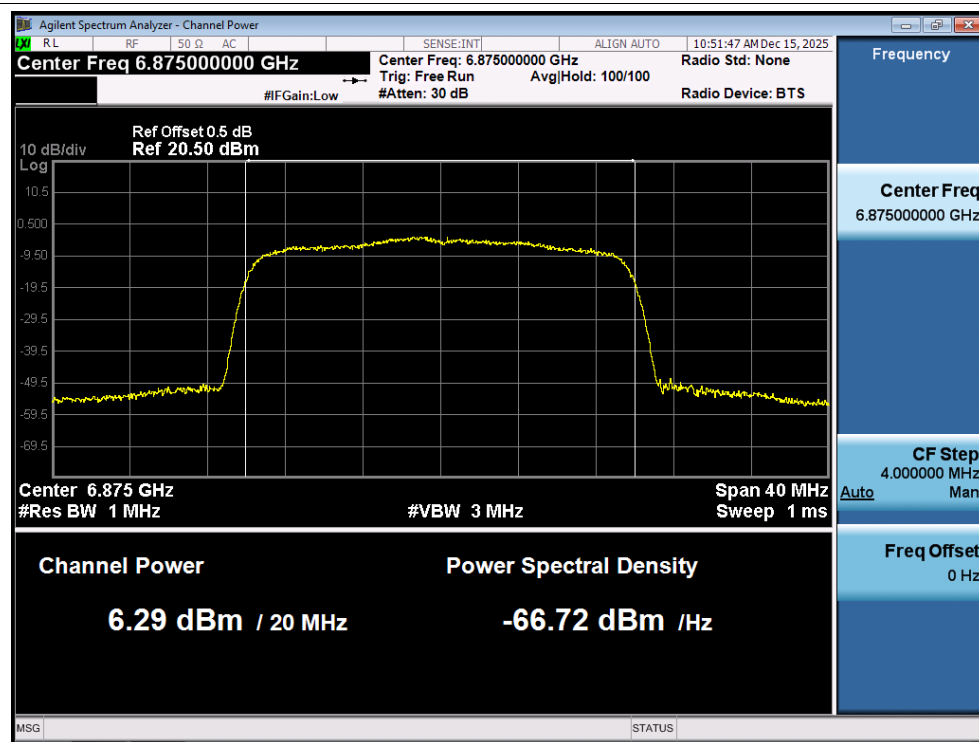
Power NVNT ax20 6695MHz Ant1



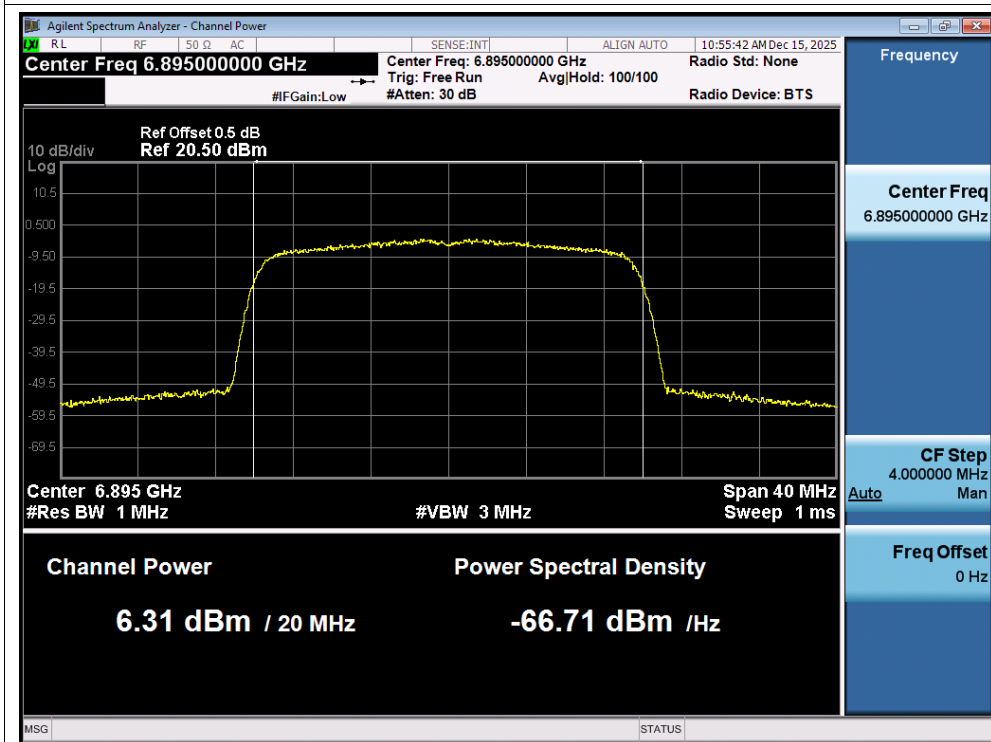
Power NVNT ax20 6855MHz Ant1



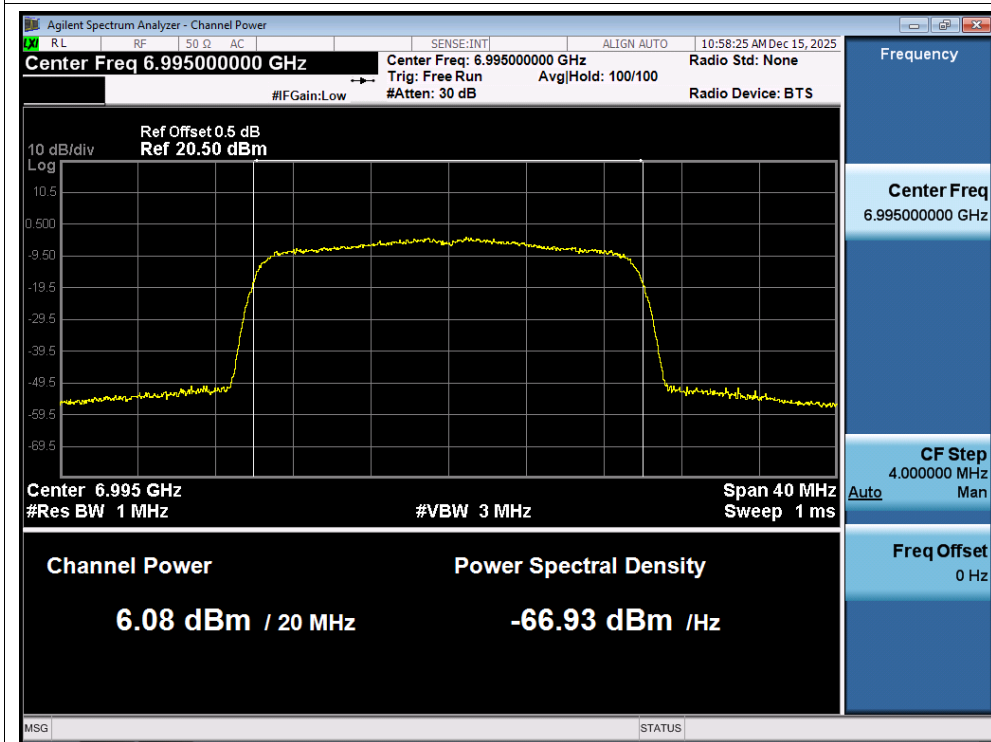
Power NVNT ax20 6875MHz Ant1



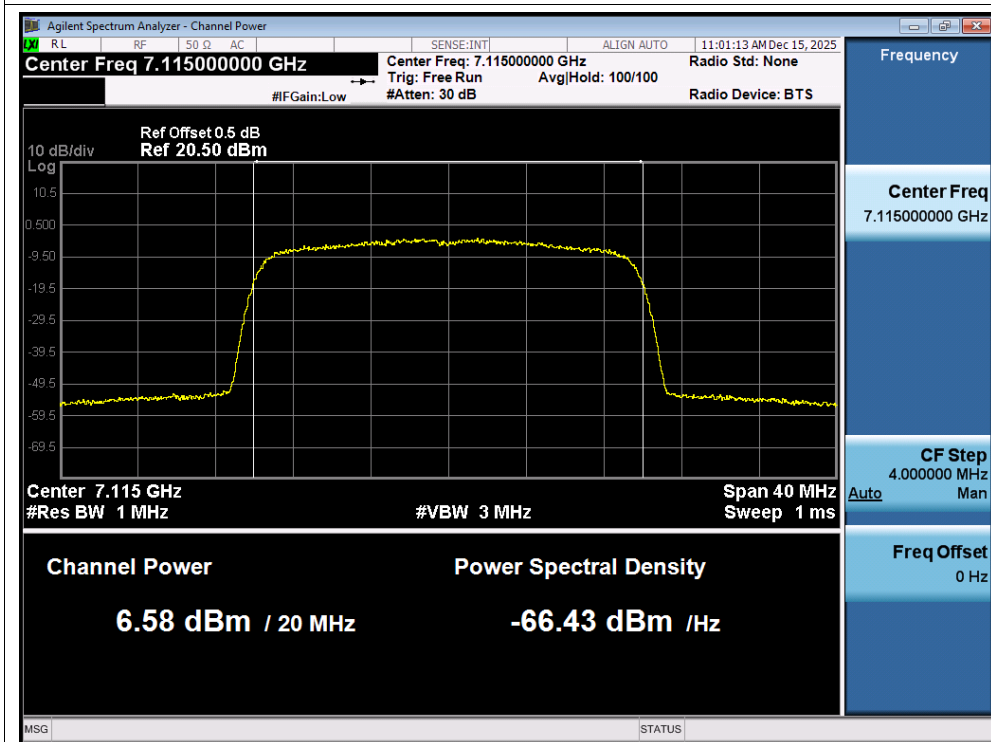
Power NVNT ax20 6895MHz Ant1



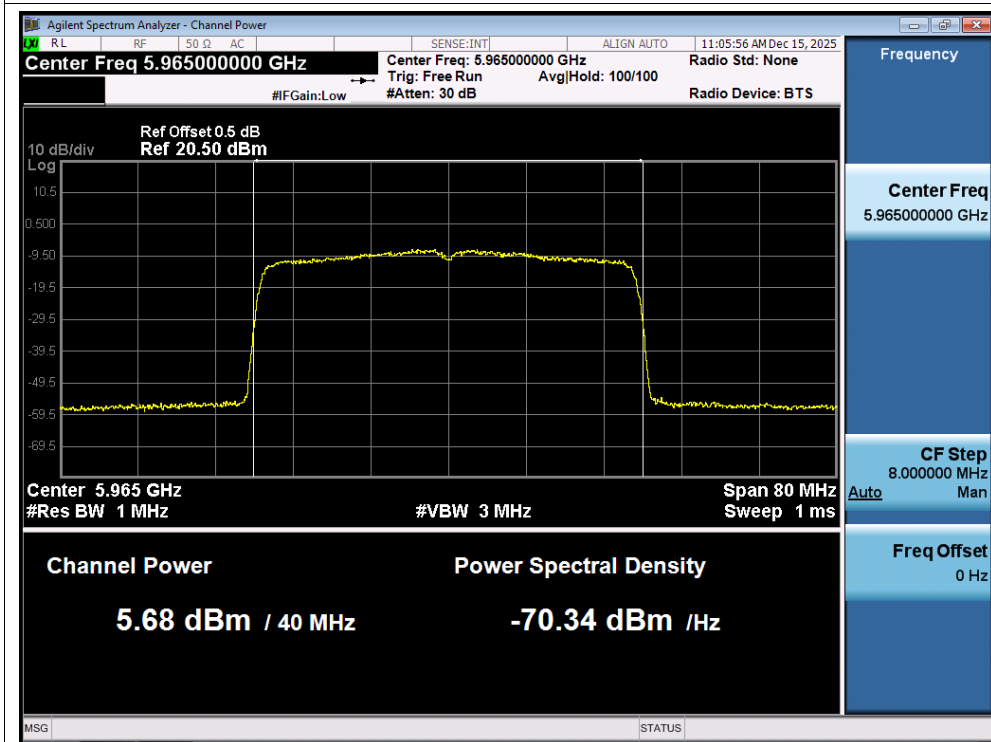
Power NVNT ax20 6995MHz Ant1



Power NVNT ax20 7115MHz Ant1



Power NVNT ax40 5965MHz Ant1



Power NVNT ax40 6165MHz Ant1



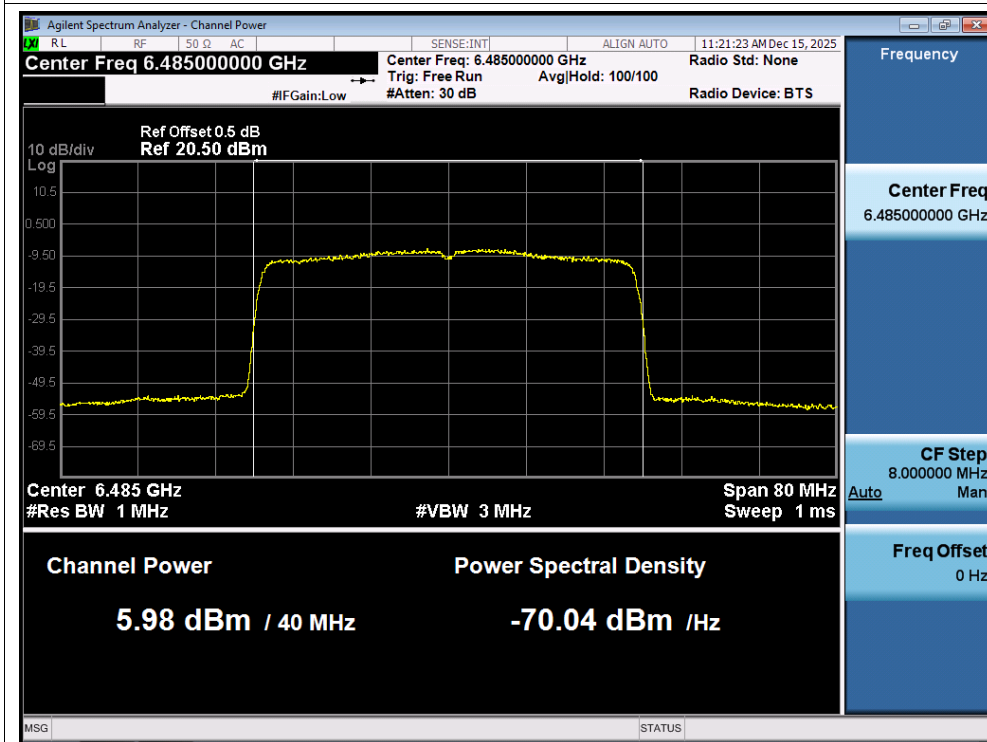
Power NVNT ax40 6405MHz Ant1



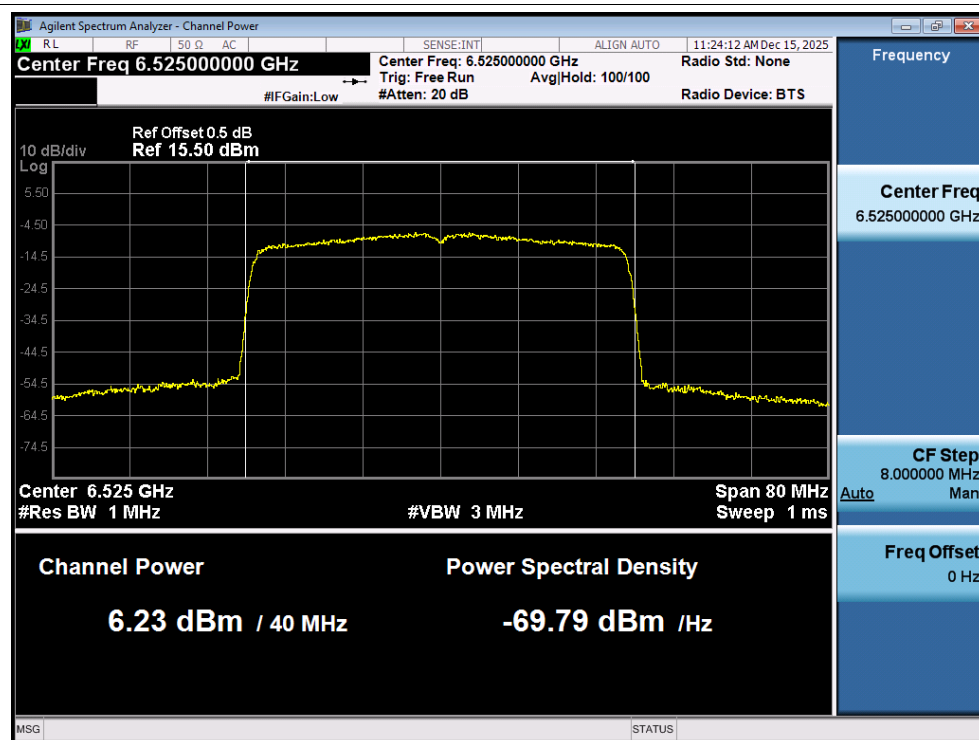
Power NVNT ax40 6445MHz Ant1



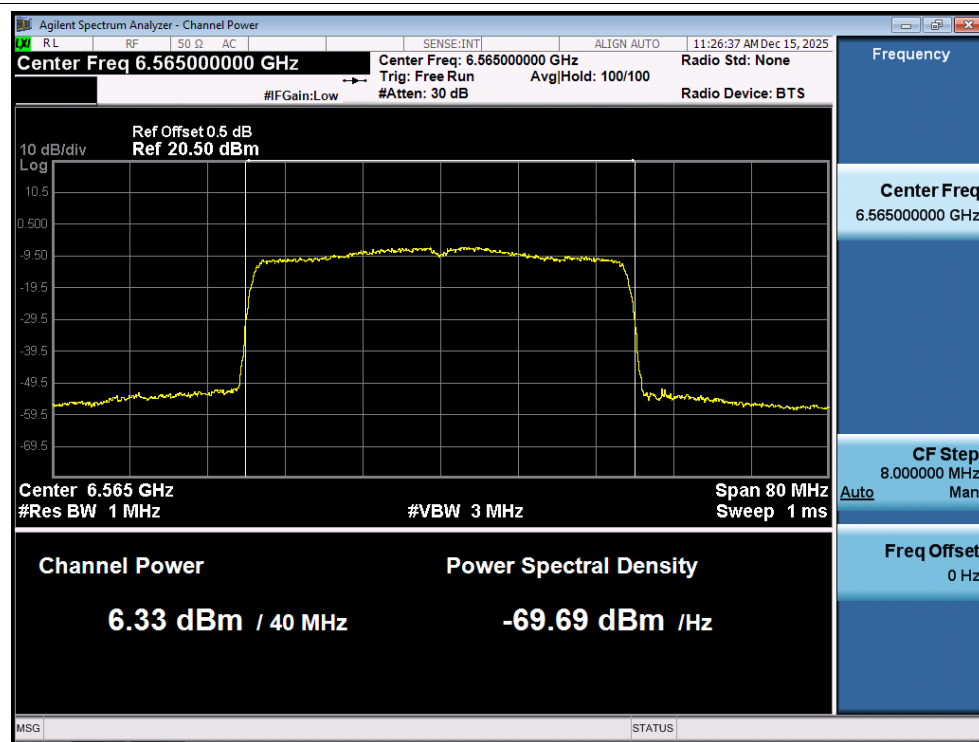
Power NVNT ax40 6485MHz Ant1



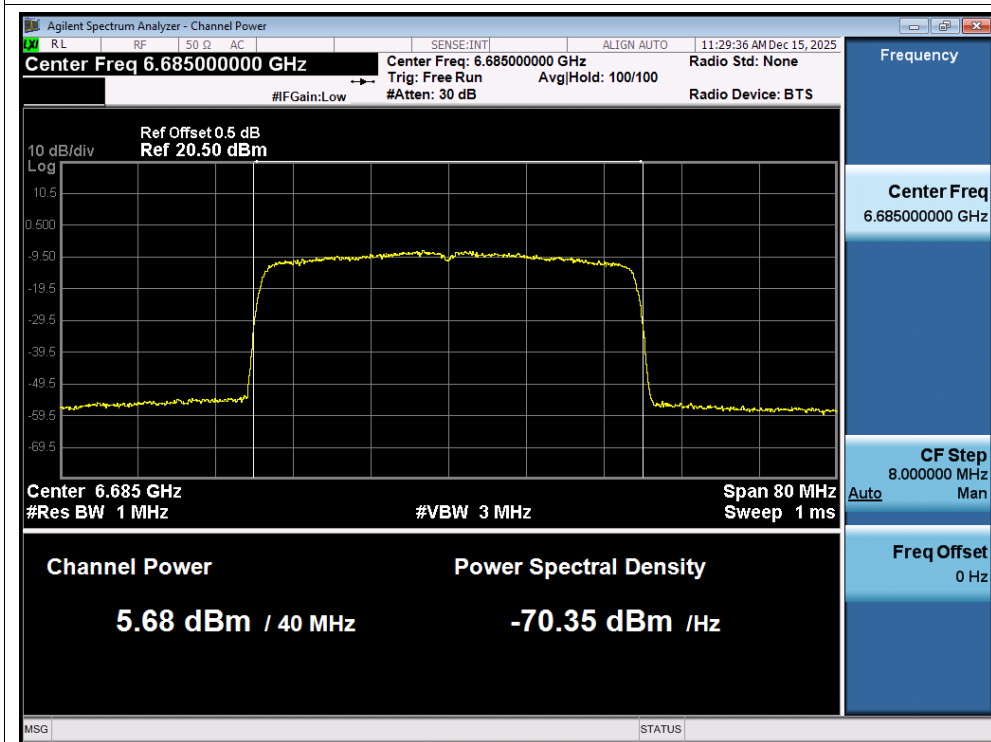
Power NVNT ax40 6525MHz Ant1



Power NVNT ax40 6565MHz Ant1



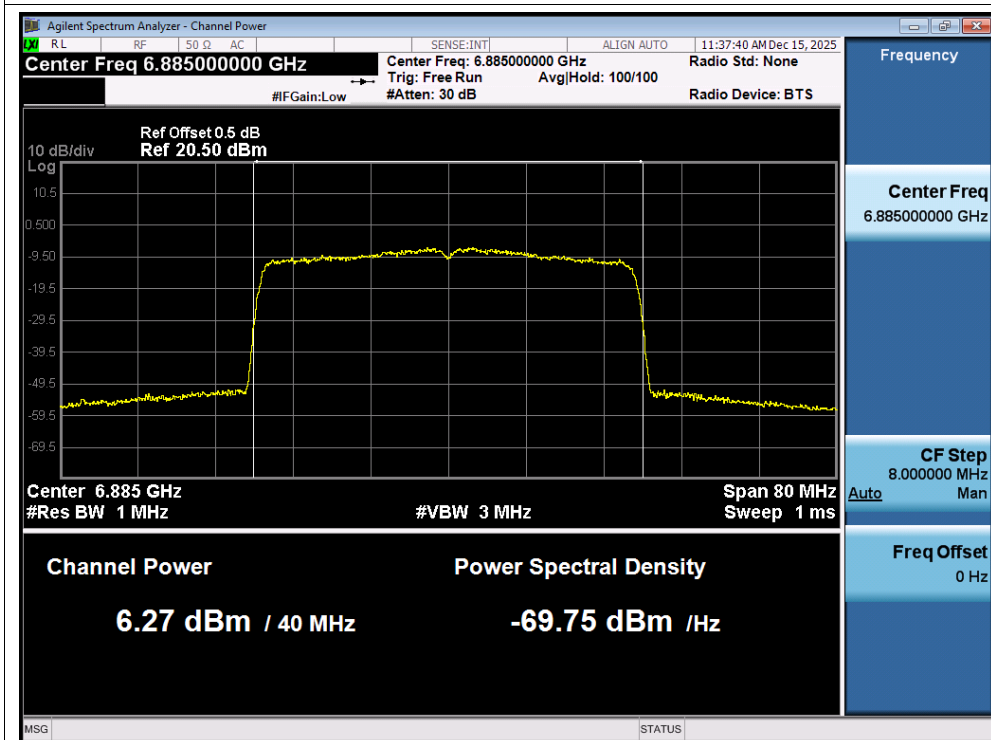
Power NVNT ax40 6685MHz Ant1



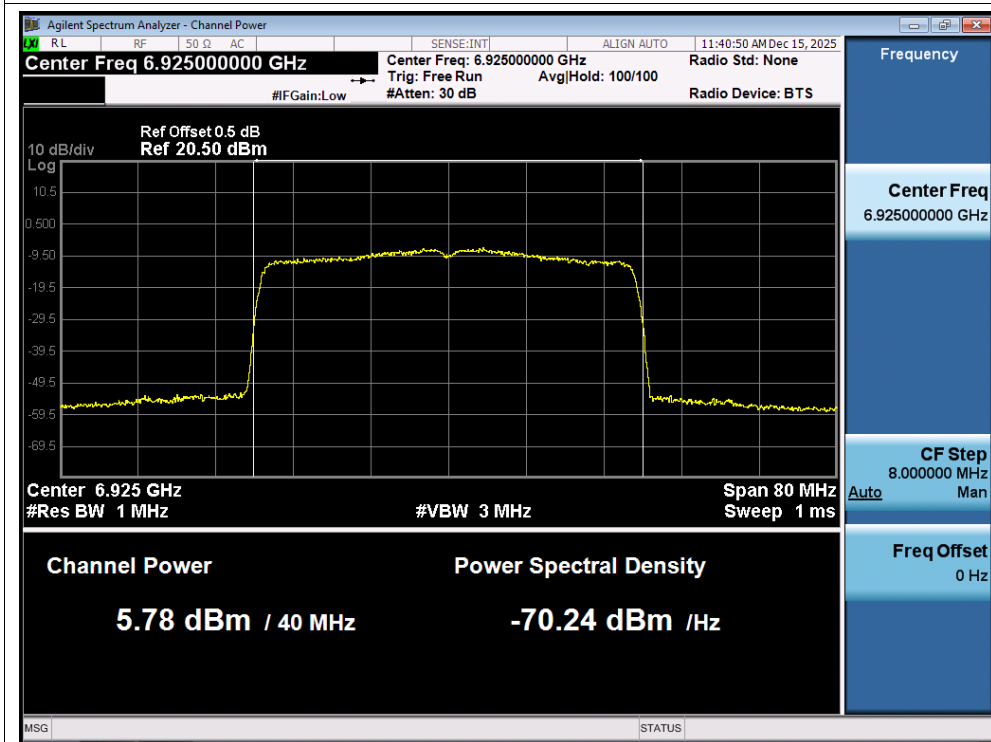
Power NVNT ax40 6845MHz Ant1



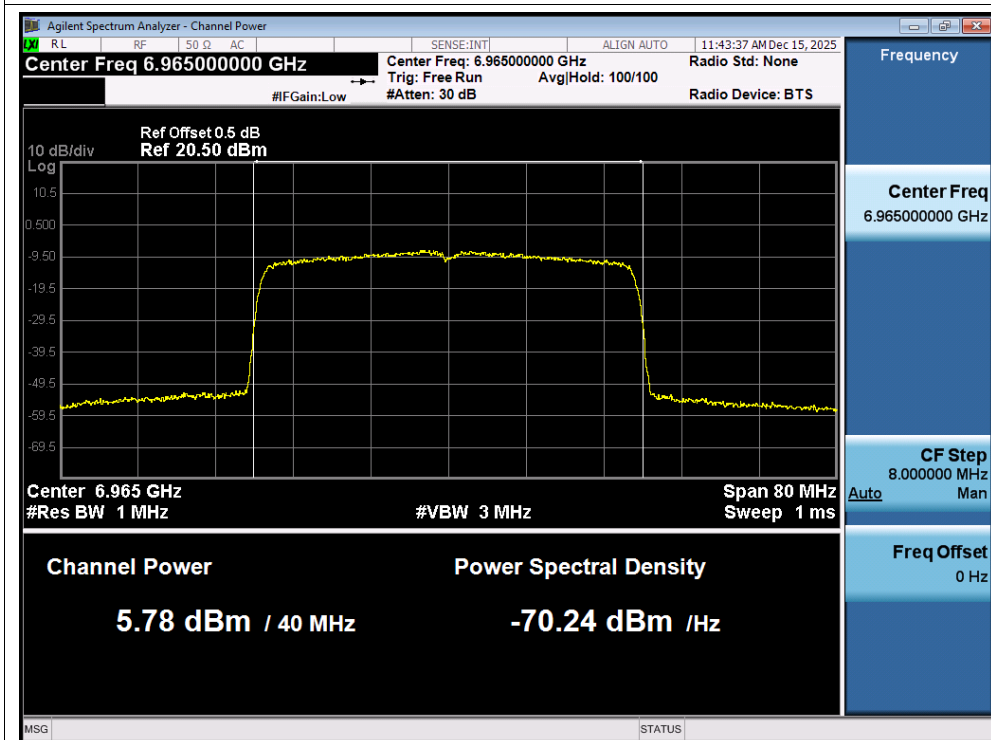
Power NVNT ax40 6885MHz Ant1



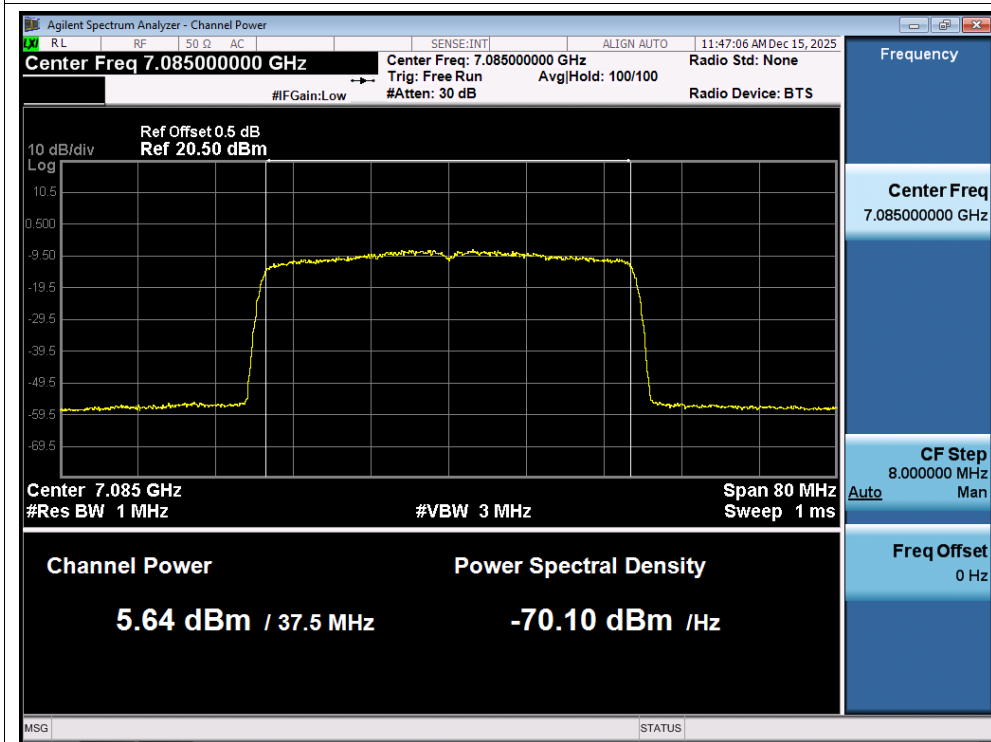
Power NVNT ax40 6925MHz Ant1



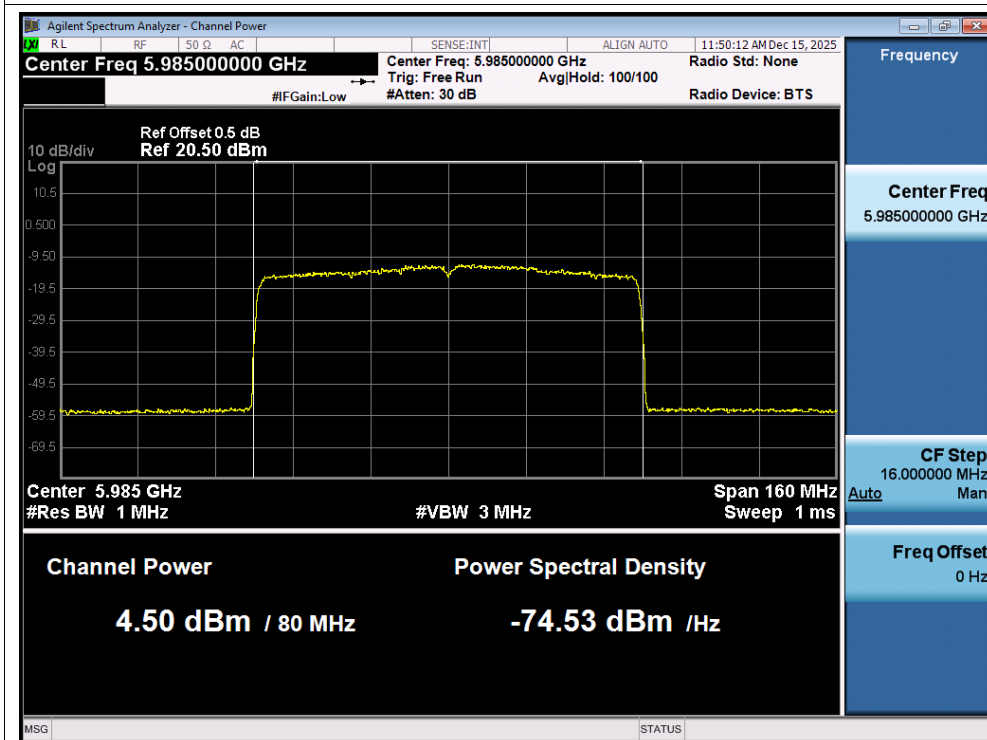
Power NVNT ax40 6965MHz Ant1



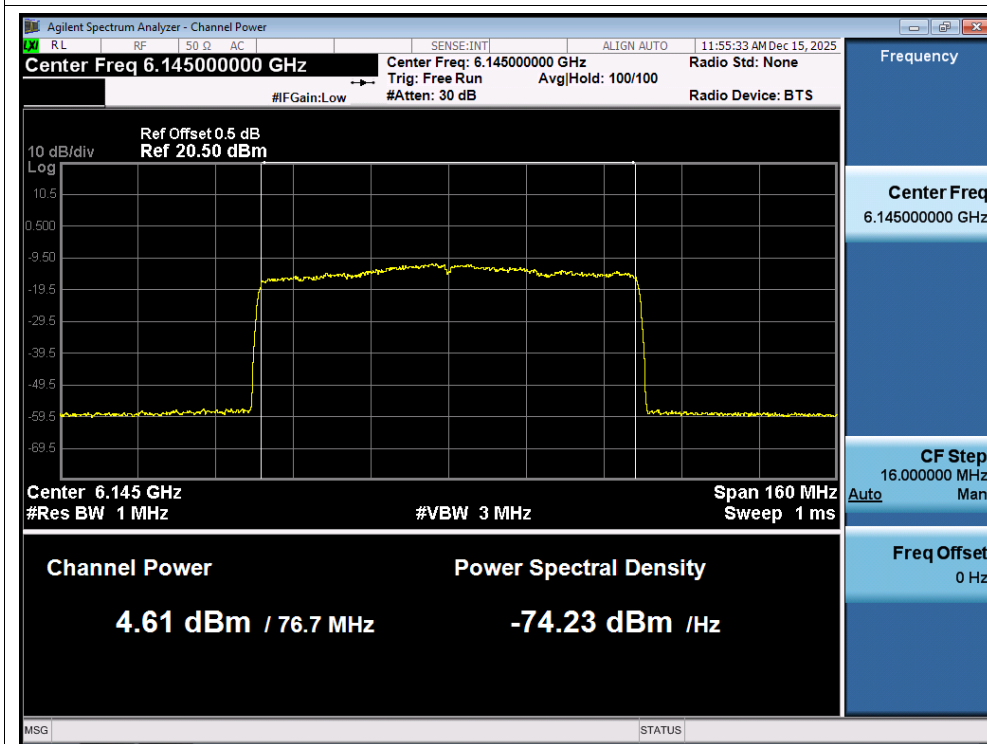
Power NVNT ax40 7085MHz Ant1



Power NVNT ax80 5985MHz Ant1



Power NVNT ax80 6145MHz Ant1



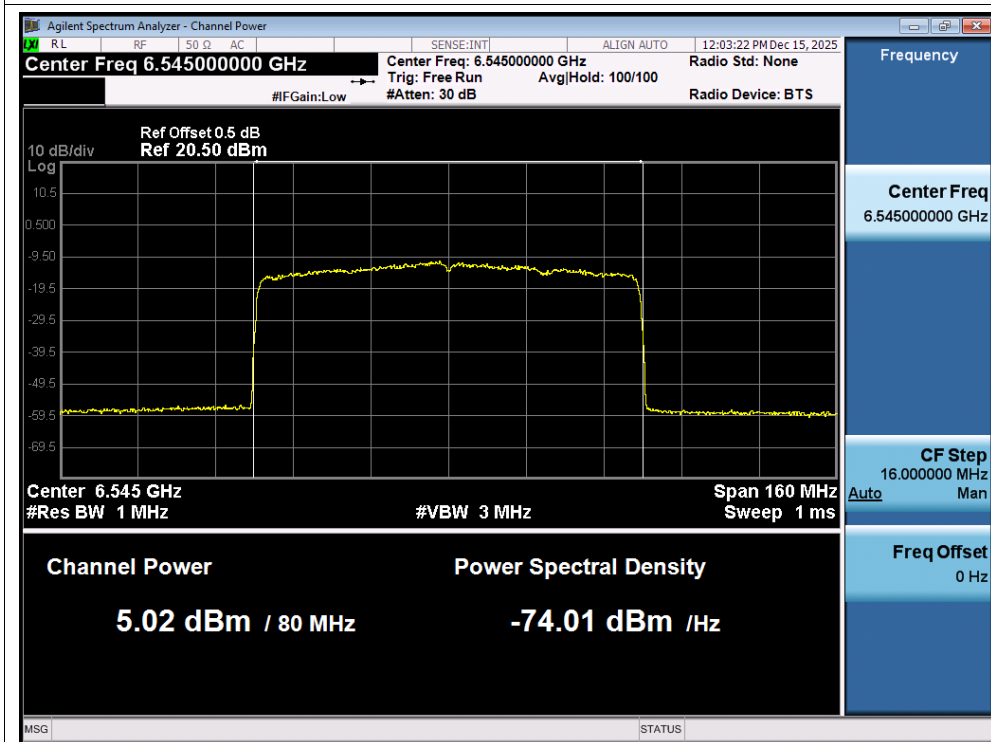
Power NVNT ax80 6385MHz Ant1



Power NVNT ax80 6465MHz Ant1



Power NVNT ax80 6545MHz Ant1



Power NVNT ax80 6625MHz Ant1



Power NVNT ax80 6705MHz Ant1



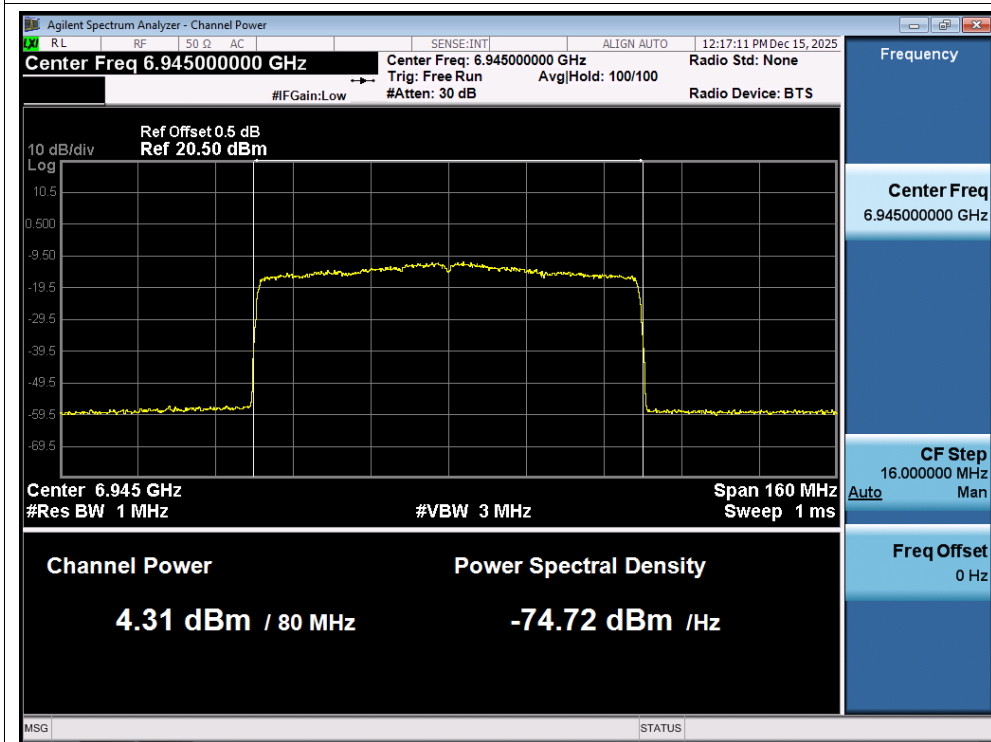
Power NVNT ax80 6785MHz Ant1



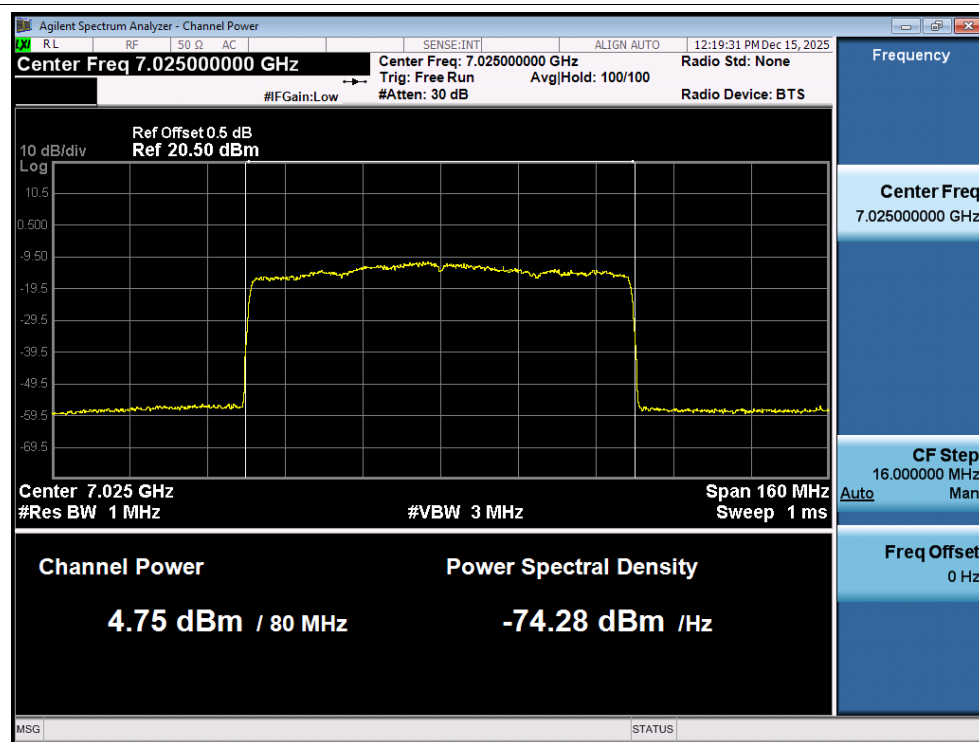
Power NVNT ax80 6865MHz Ant1



Power NVNT ax80 6945MHz Ant1



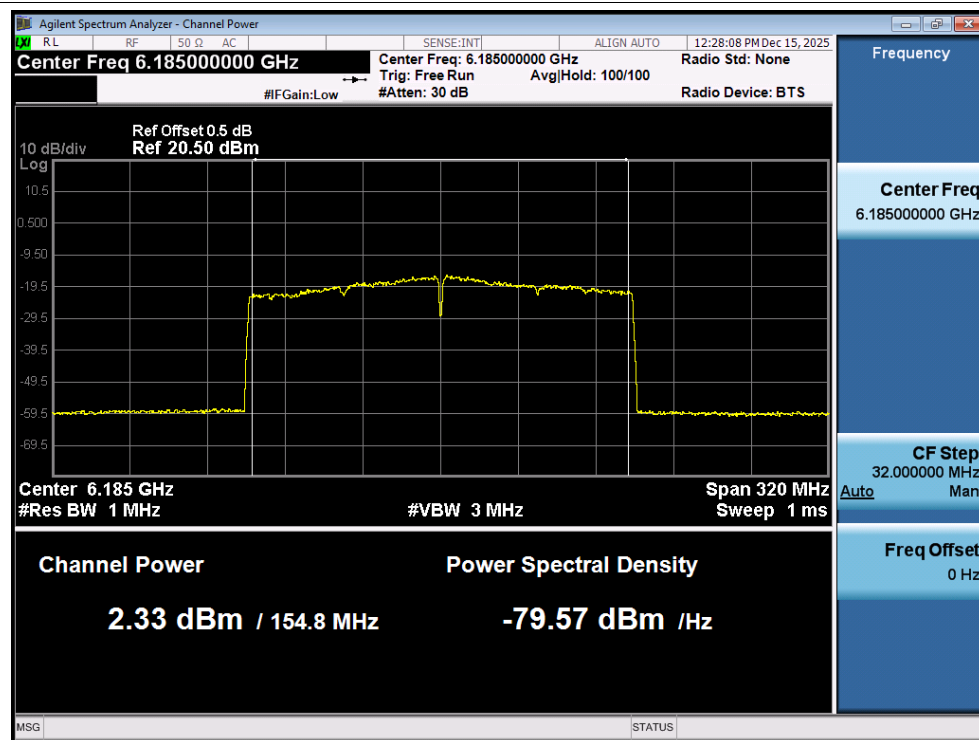
Power NVNT ax80 7025MHz Ant1



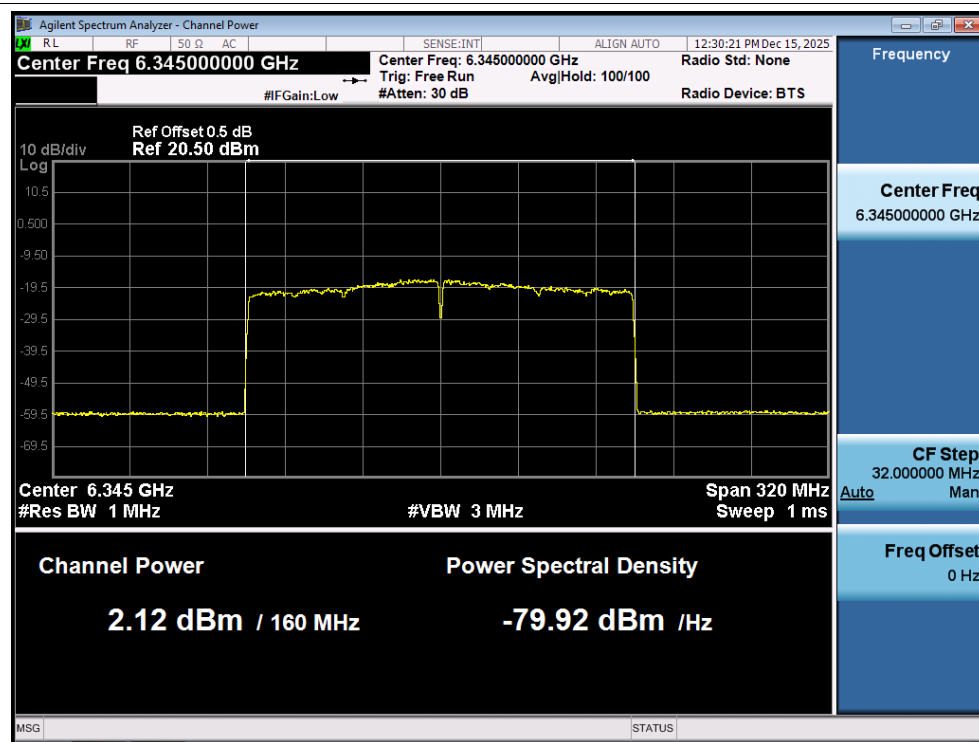
Power NVNT ax160 6025MHz Ant1



Power NVNT ax160 6185MHz Ant1



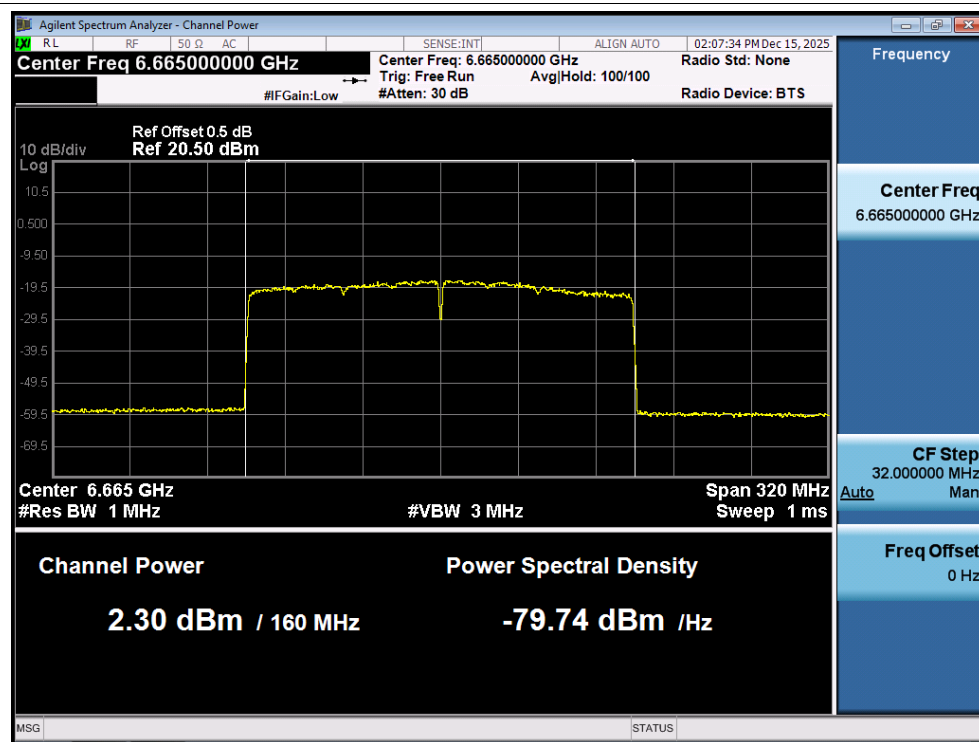
Power NVNT ax160 6345MHz Ant1



Power NVNT ax160 6505MHz Ant1



Power NVNT ax160 6665MHz Ant1



Power NVNT ax160 6825MHz Ant1



Power NVNT ax160 6985MHz Ant1



Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	ax20	5955	18.718
NVNT	ax20	6175	18.691
NVNT	ax20	6415	18.73
NVNT	ax20	6435	18.709
NVNT	ax20	6475	18.745
NVNT	ax20	6515	18.729
NVNT	ax20	6535	18.698
NVNT	ax20	6695	18.776
NVNT	ax20	6855	18.723
NVNT	ax20	6875	18.748
NVNT	ax20	6895	18.688
NVNT	ax20	6995	18.703
NVNT	ax20	7115	18.736
NVNT	ax40	5965	37.449
NVNT	ax40	6165	37.439
NVNT	ax40	6405	37.424
NVNT	ax40	6445	37.494
NVNT	ax40	6485	37.505
NVNT	ax40	6525	37.429
NVNT	ax40	6565	37.494
NVNT	ax40	6685	37.437
NVNT	ax40	6845	37.457
NVNT	ax40	6885	37.473
NVNT	ax40	6925	37.462
NVNT	ax40	6965	37.468
NVNT	ax40	7085	37.499
NVNT	ax80	5985	76.914
NVNT	ax80	6145	76.699
NVNT	ax80	6385	76.787
NVNT	ax80	6465	76.813
NVNT	ax80	6545	76.853
NVNT	ax80	6625	76.776
NVNT	ax80	6705	76.764
NVNT	ax80	6785	76.759
NVNT	ax80	6865	76.79
NVNT	ax80	6945	76.795
NVNT	ax80	7025	76.824
NVNT	ax160	6025	155.636
NVNT	ax160	6185	154.846
NVNT	ax160	6345	155.695
NVNT	ax160	6505	155.064

NVNT	ax160	6665	155.337
NVNT	ax160	6825	155.363
NVNT	ax160	6985	155.483