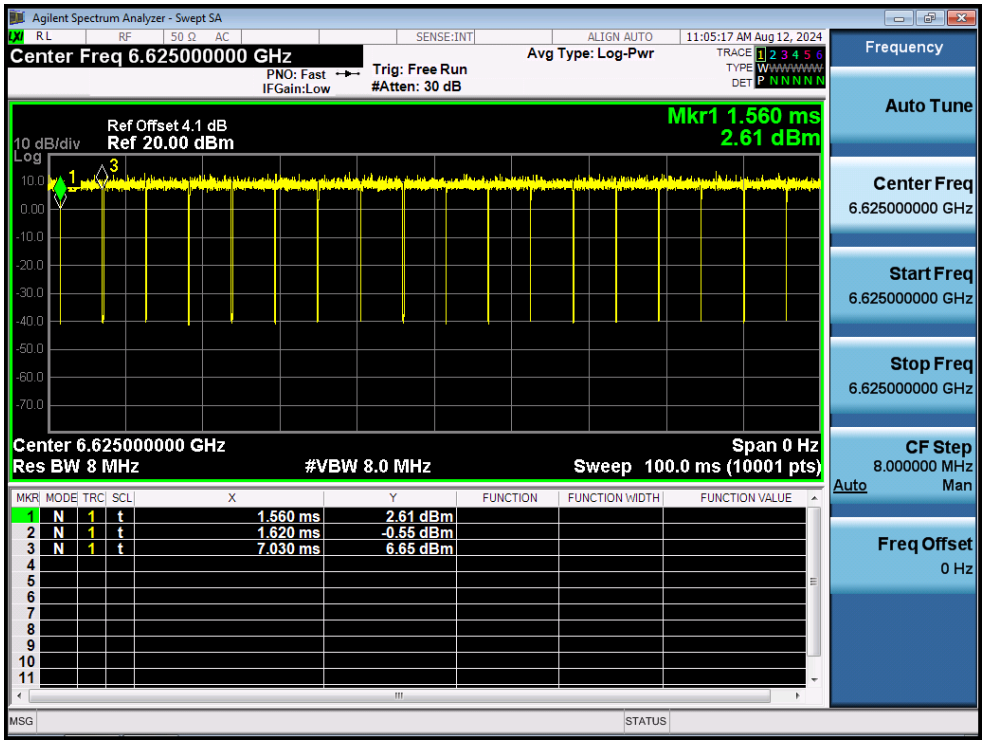
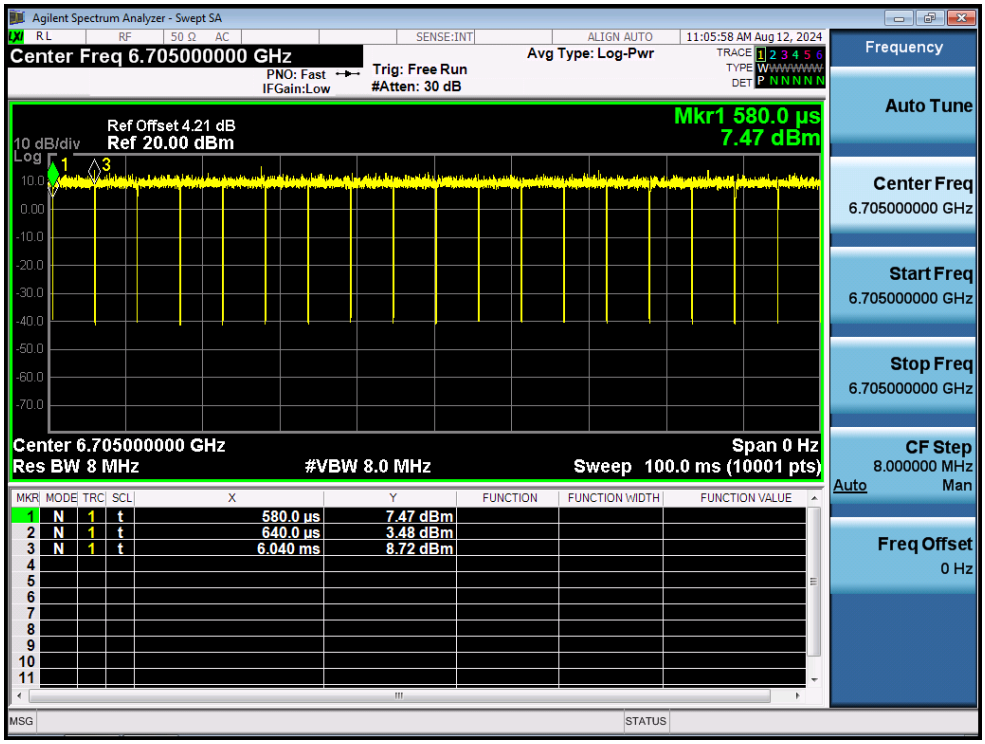
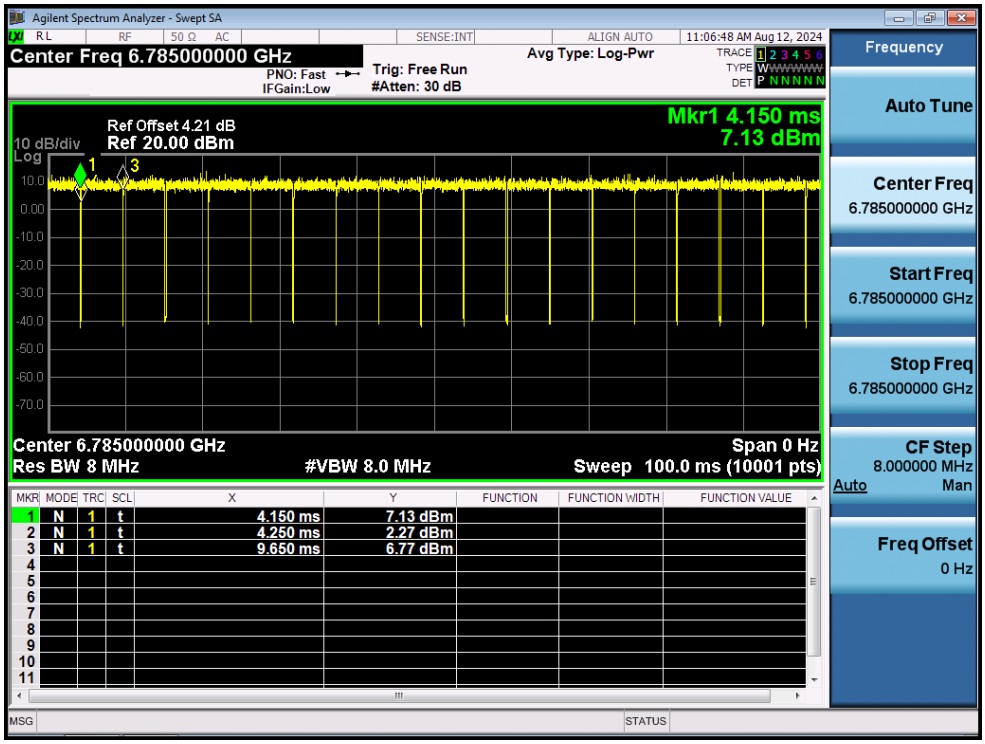
Duty Cycle NVNT ax80 6625MHz Ant4



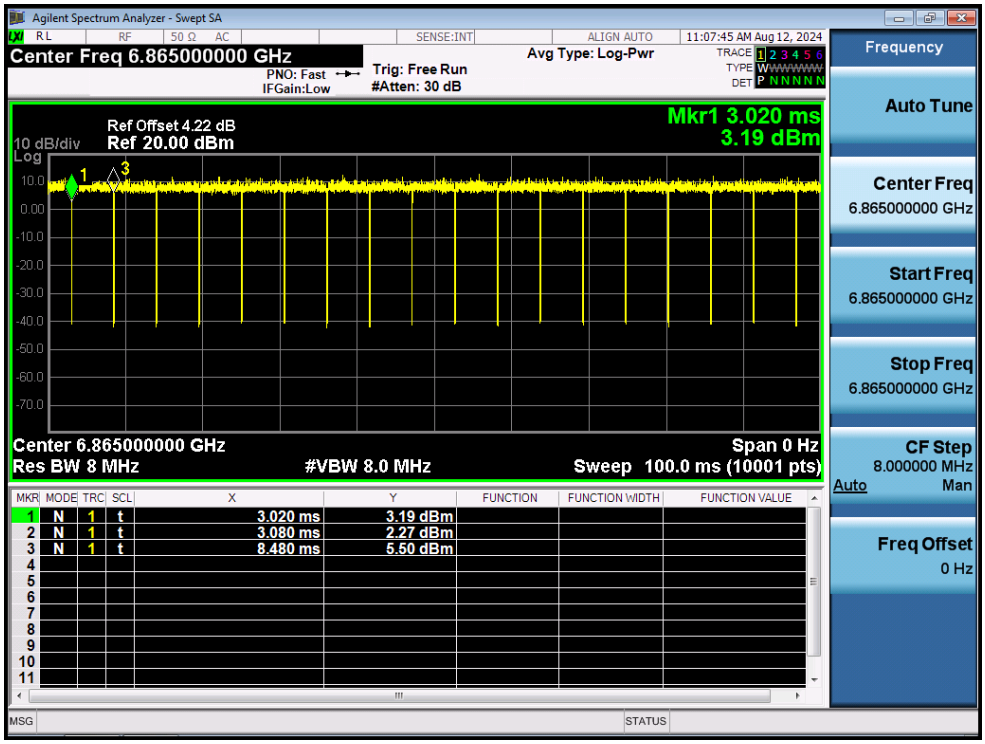
Duty Cycle NVNT ax80 6705MHz Ant4



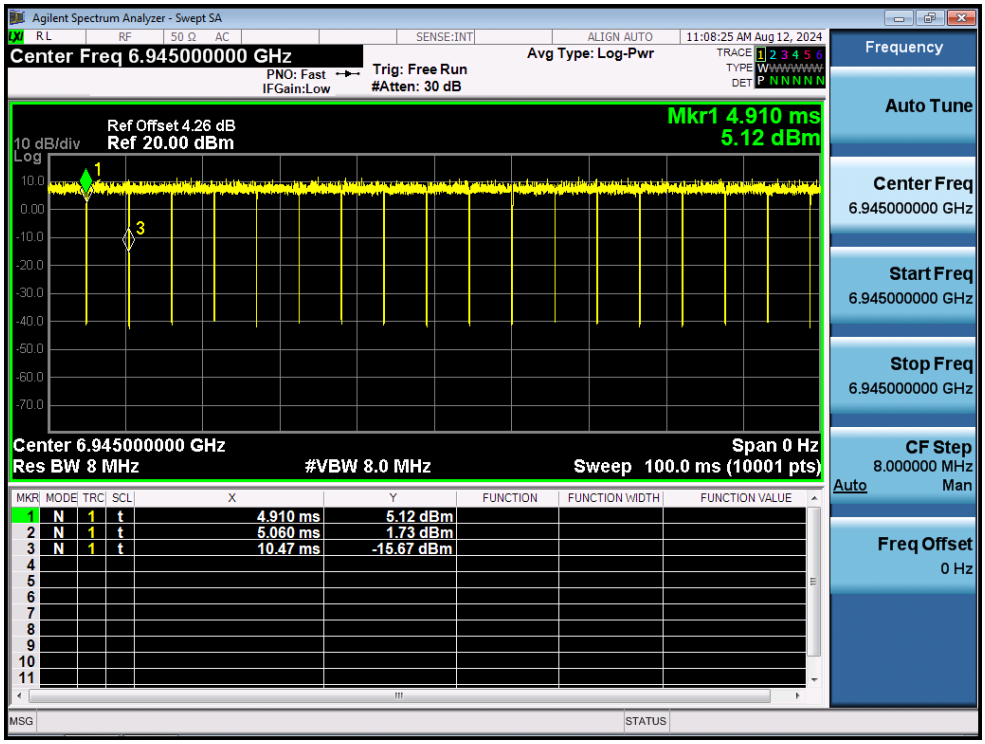
Duty Cycle NVNT ax80 6785MHz Ant4



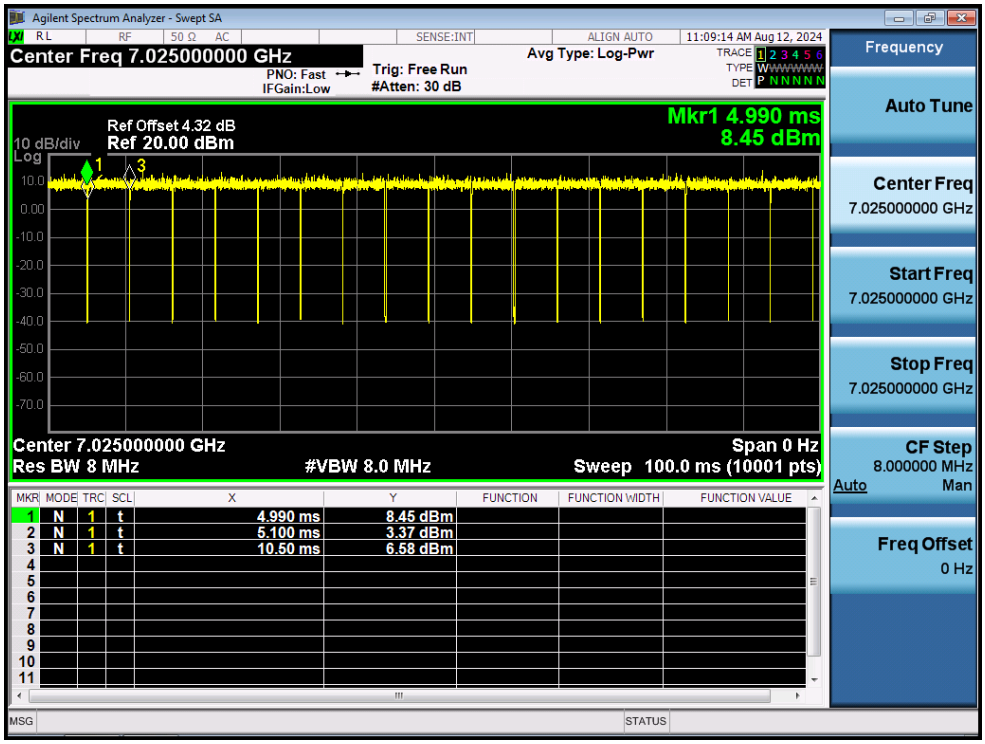
Duty Cycle NVNT ax80 6865MHz Ant4



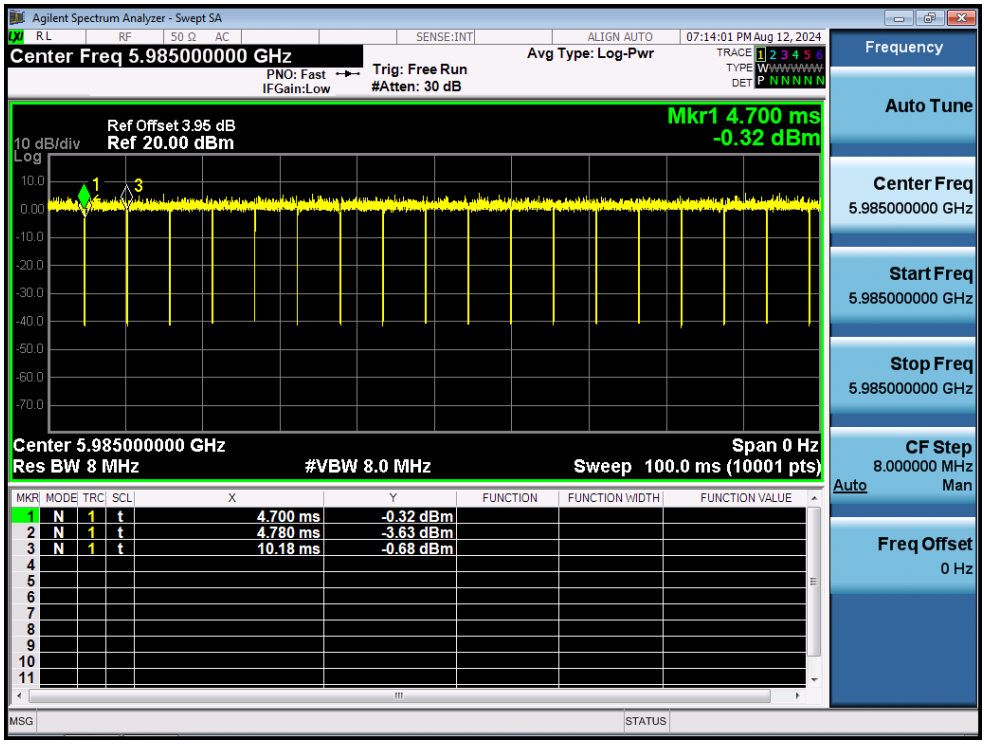
Duty Cycle NVNT ax80 6945MHz Ant4



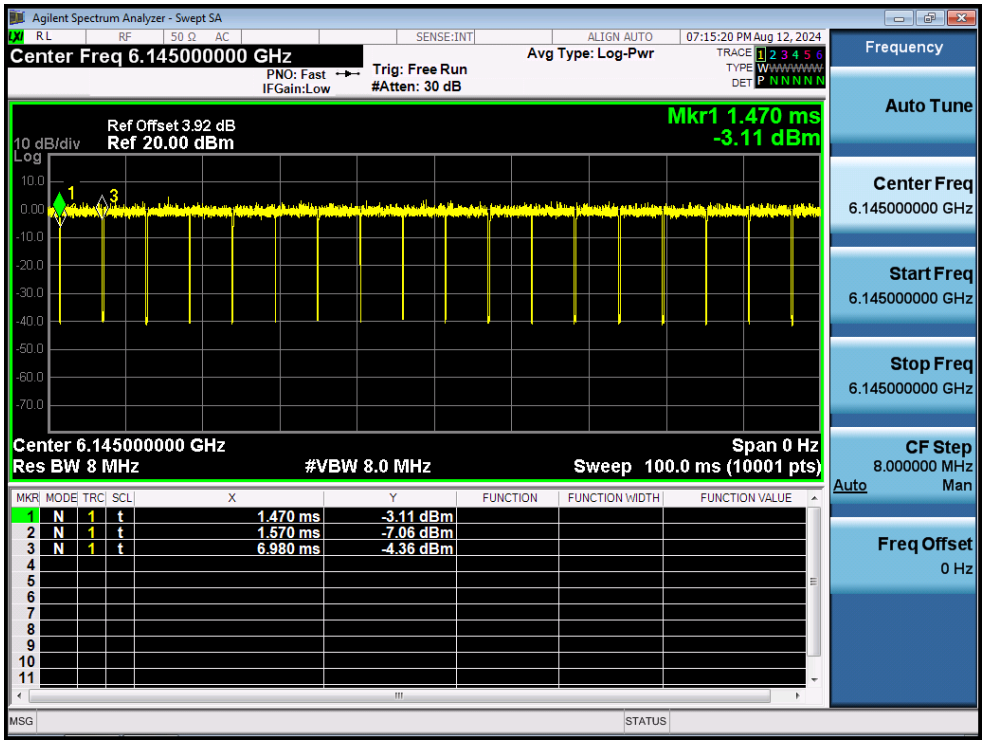
Duty Cycle NVNT ax80 7025MHz Ant4



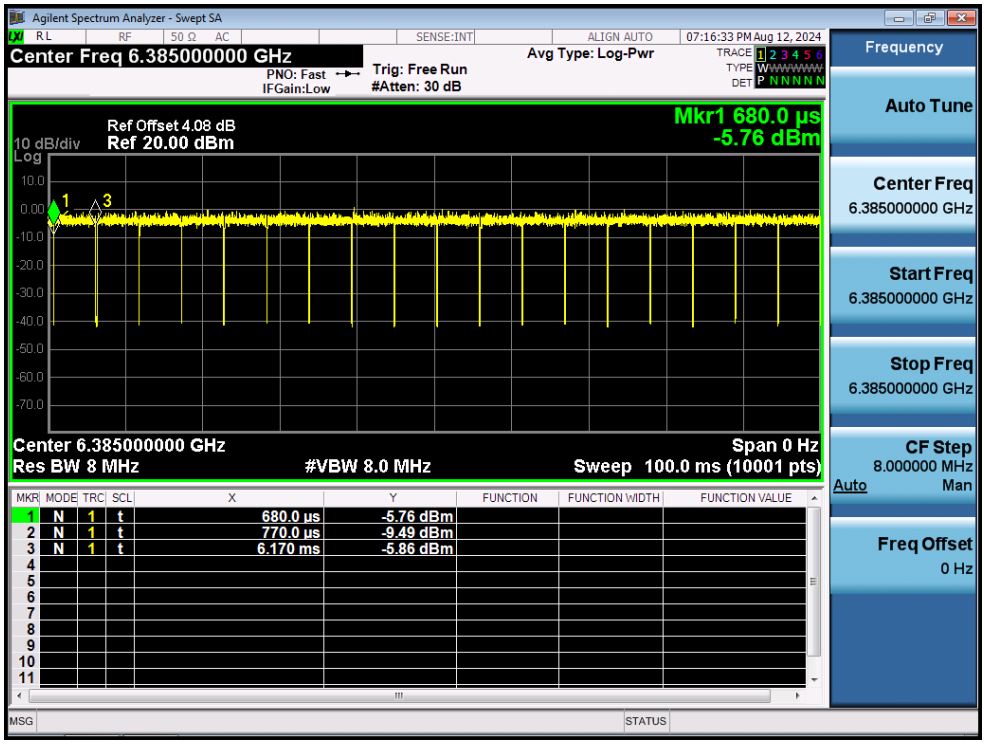
Duty Cycle NVNT ax80 5985MHz Sum



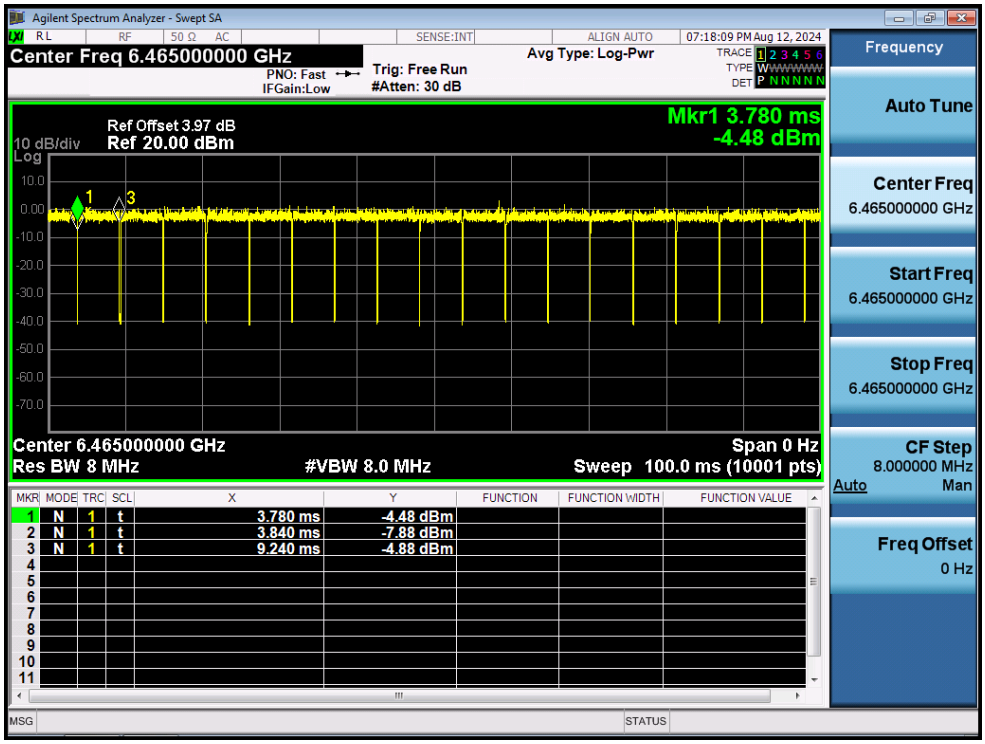
Duty Cycle NVNT ax80 6145MHz Sum



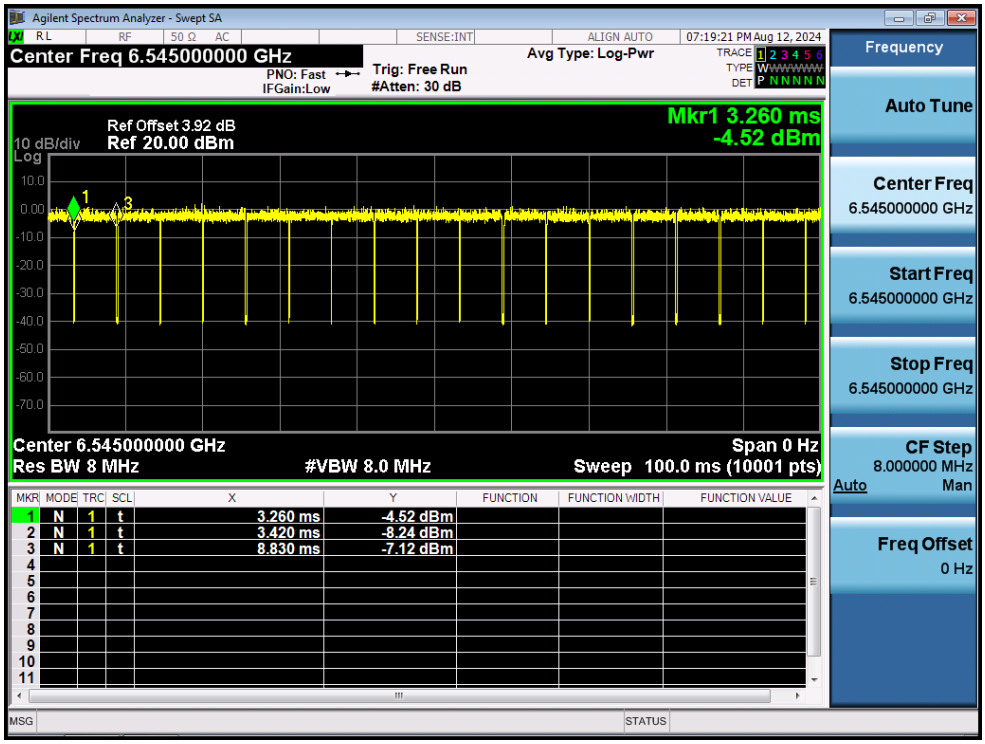
Duty Cycle NVNT ax80 6385MHz Sum



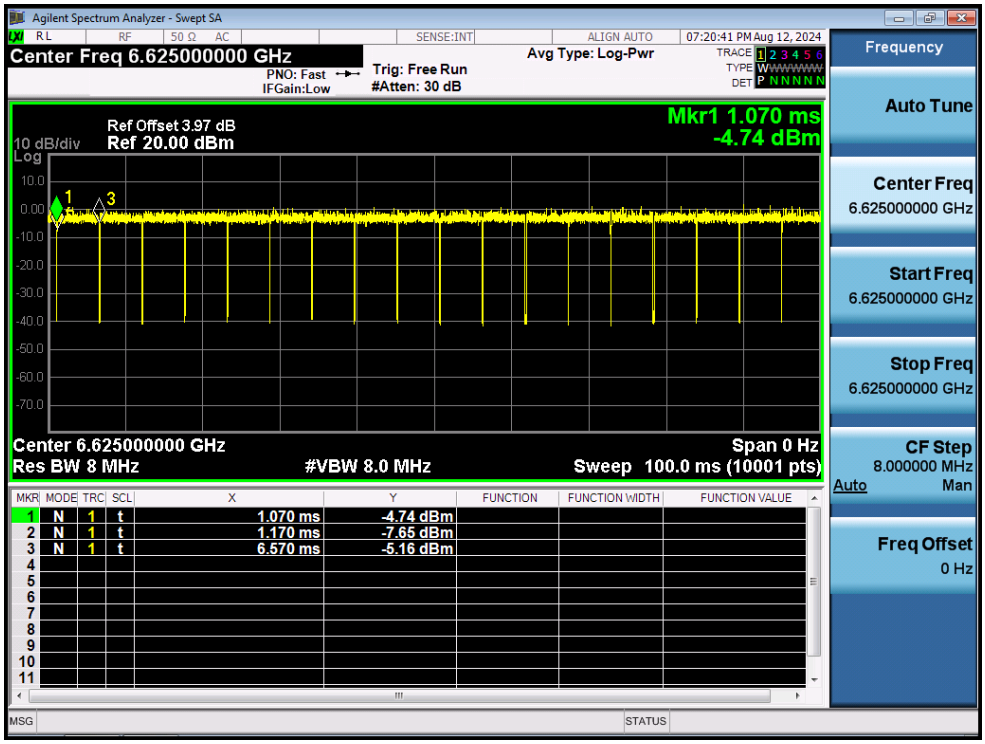
Duty Cycle NVNT ax80 6465MHz Sum



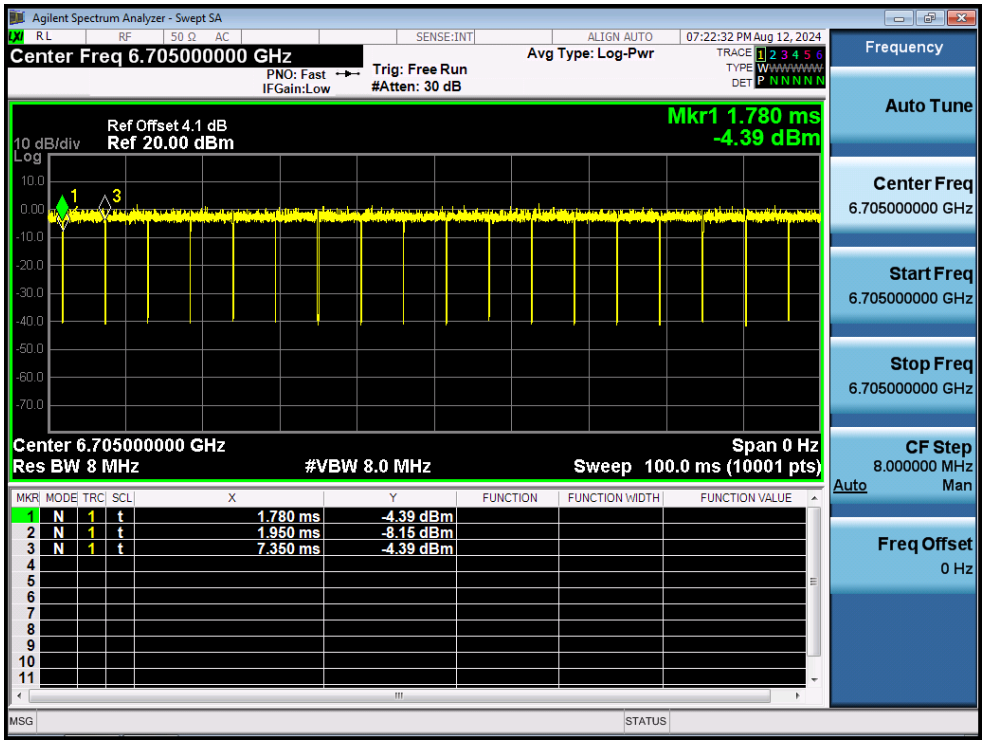
Duty Cycle NVNT ax80 6545MHz Sum



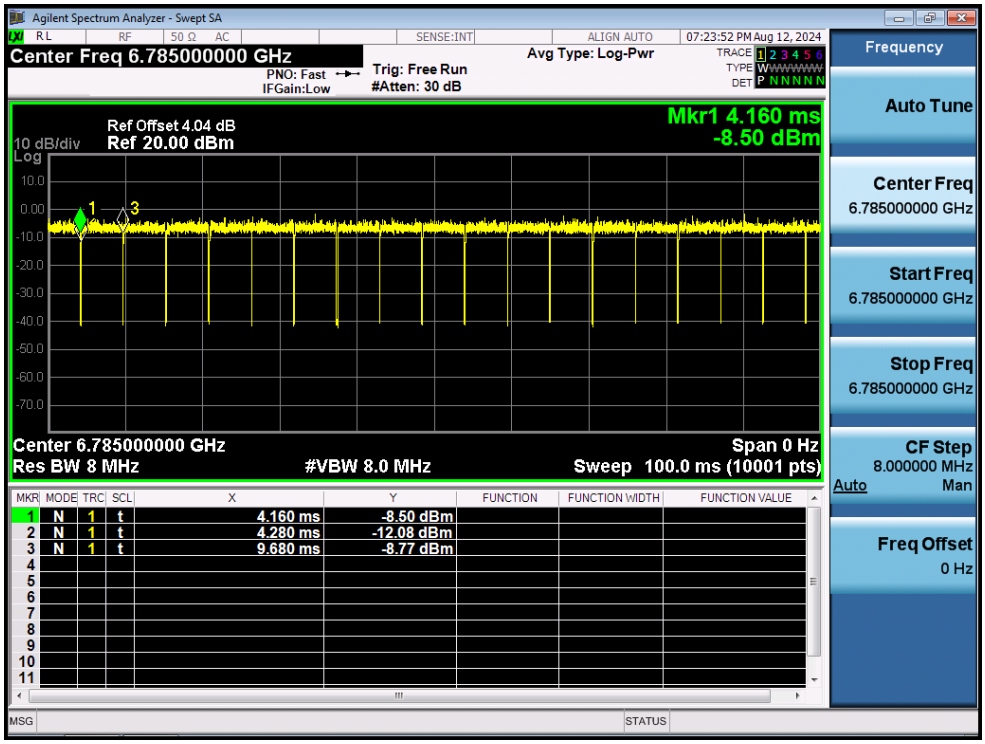
Duty Cycle NVNT ax80 6625MHz Sum



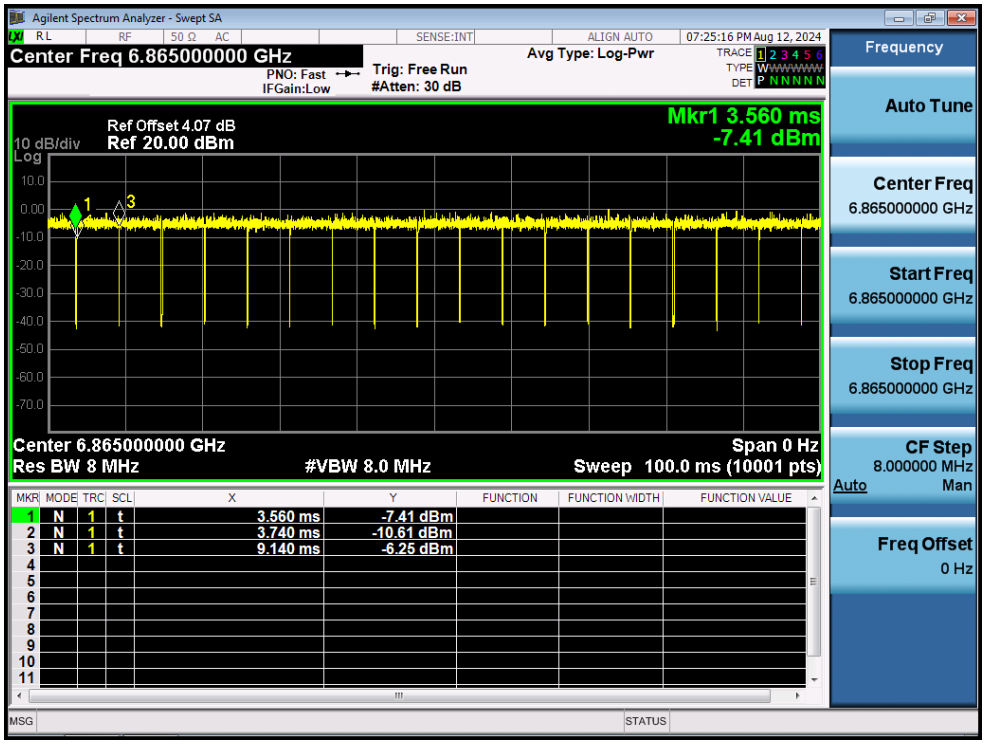
Duty Cycle NVNT ax80 6705MHz Sum



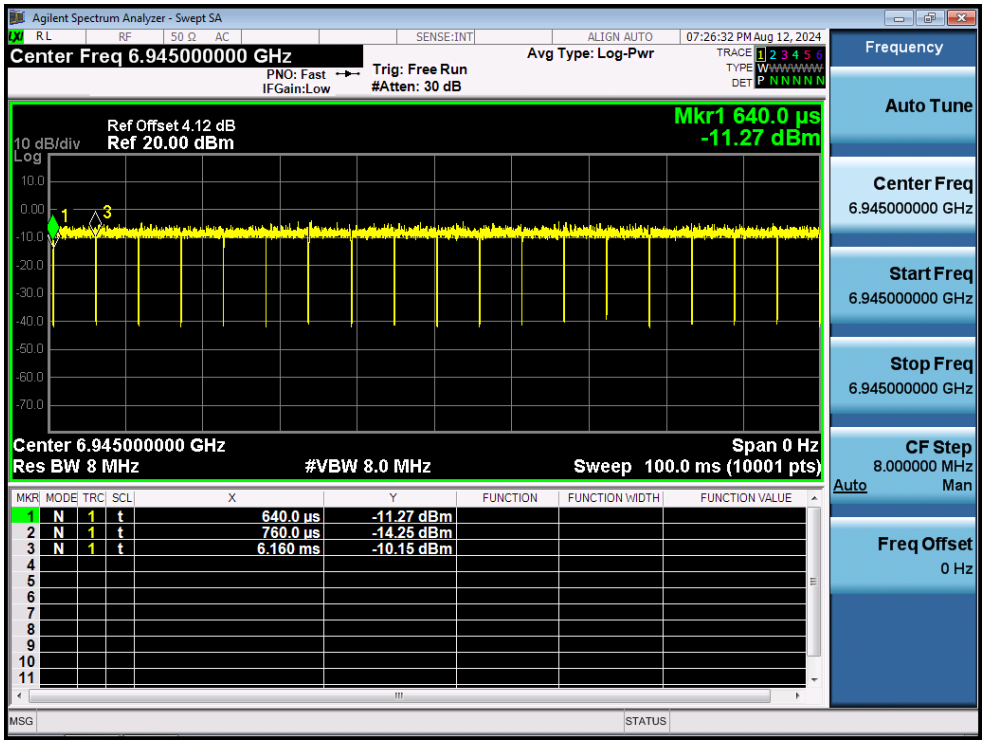
Duty Cycle NVNT ax80 6785MHz Sum



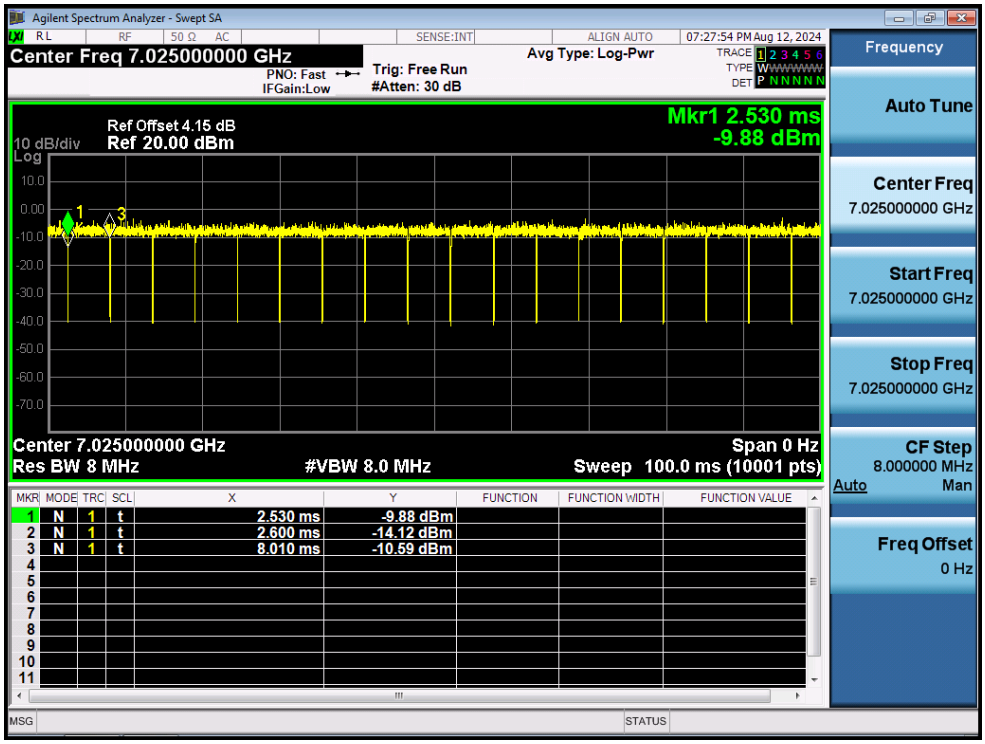
Duty Cycle NVNT ax80 6865MHz Sum



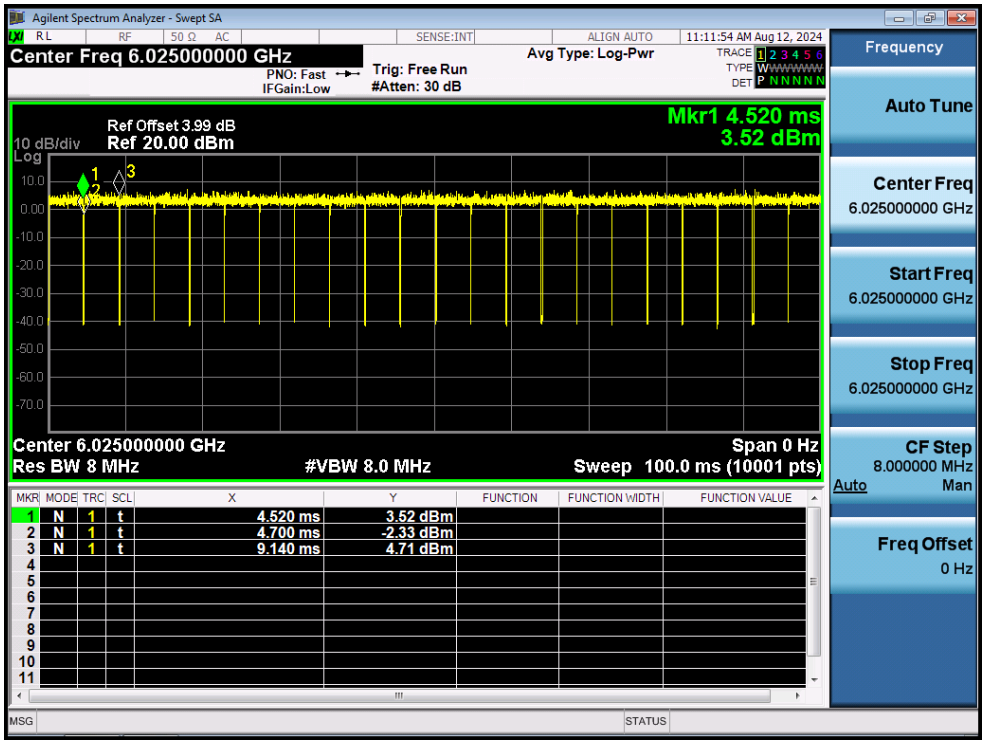
Duty Cycle NVNT ax80 6945MHz Sum



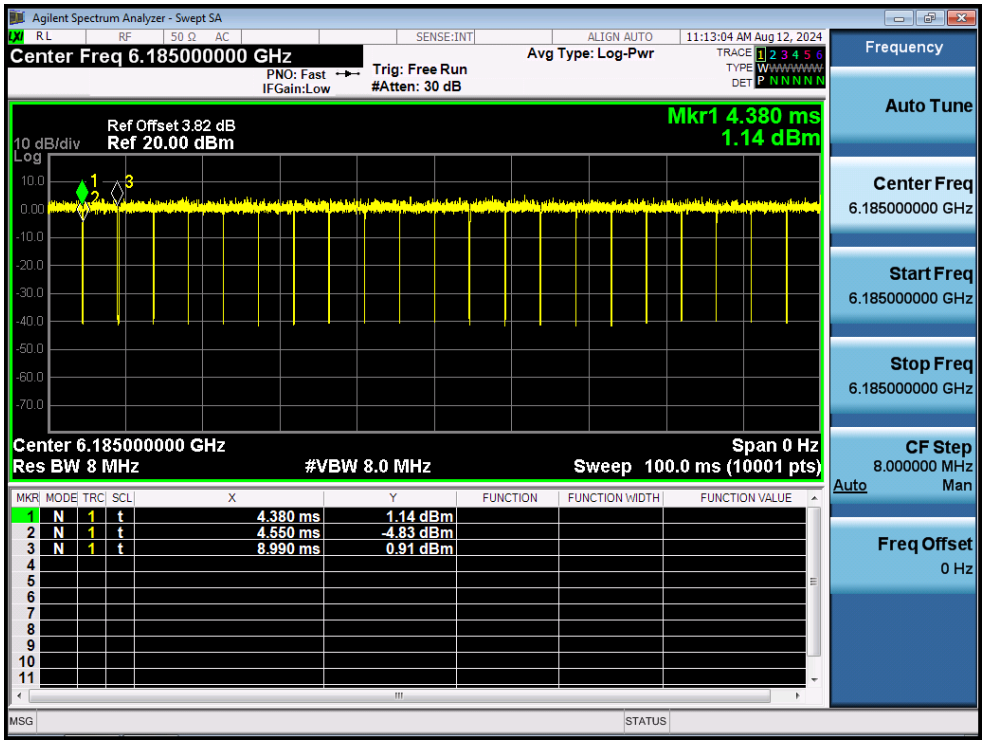
Duty Cycle NVNT ax80 7025MHz Sum



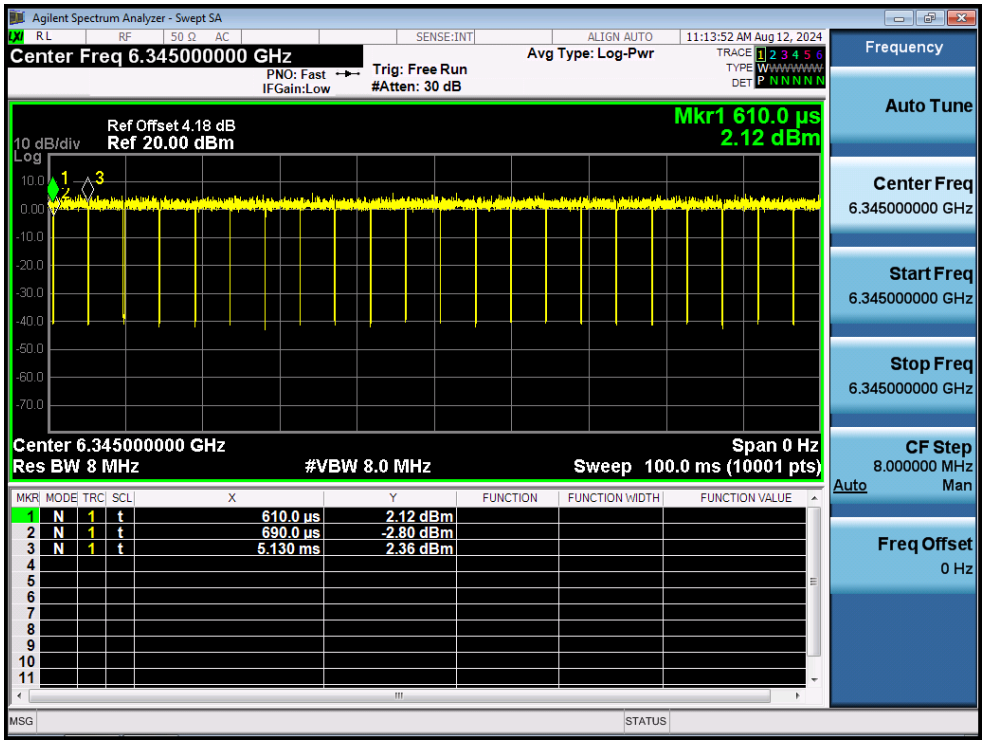
Duty Cycle NVNT ax160 6025MHz Ant1



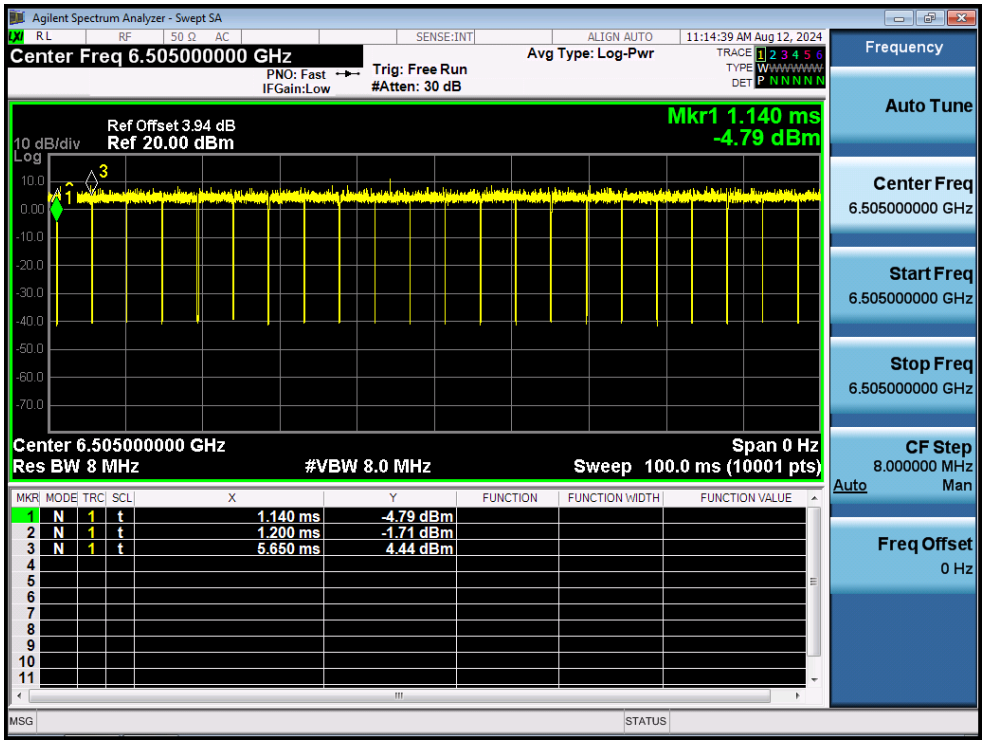
Duty Cycle NVNT ax160 6185MHz Ant1



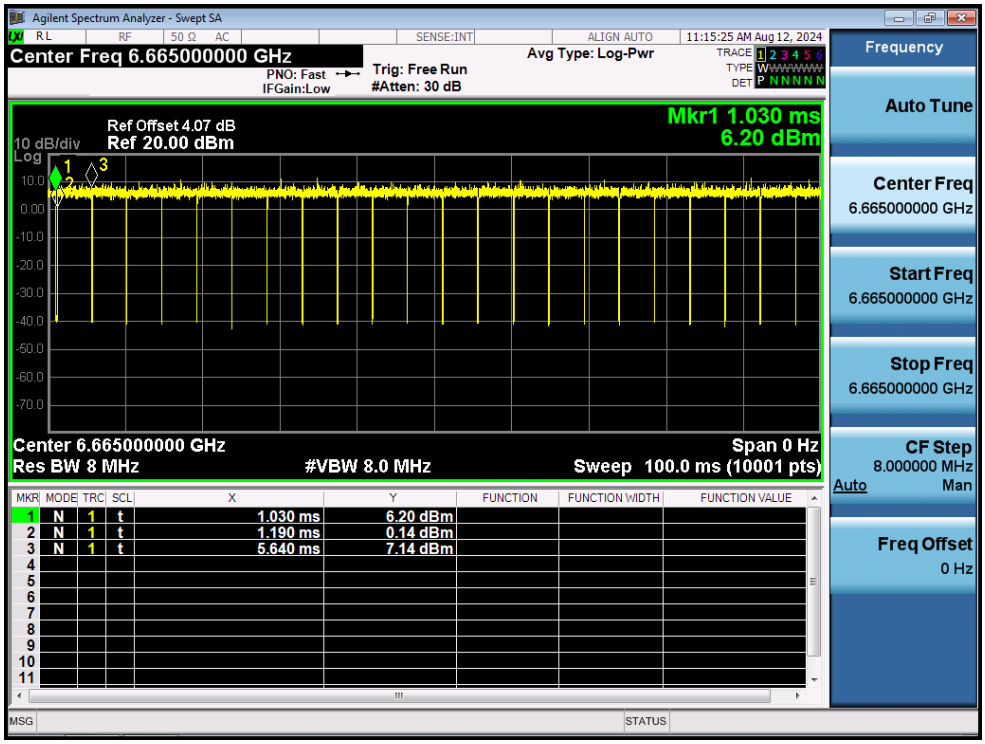
Duty Cycle NVNT ax160 6345MHz Ant1



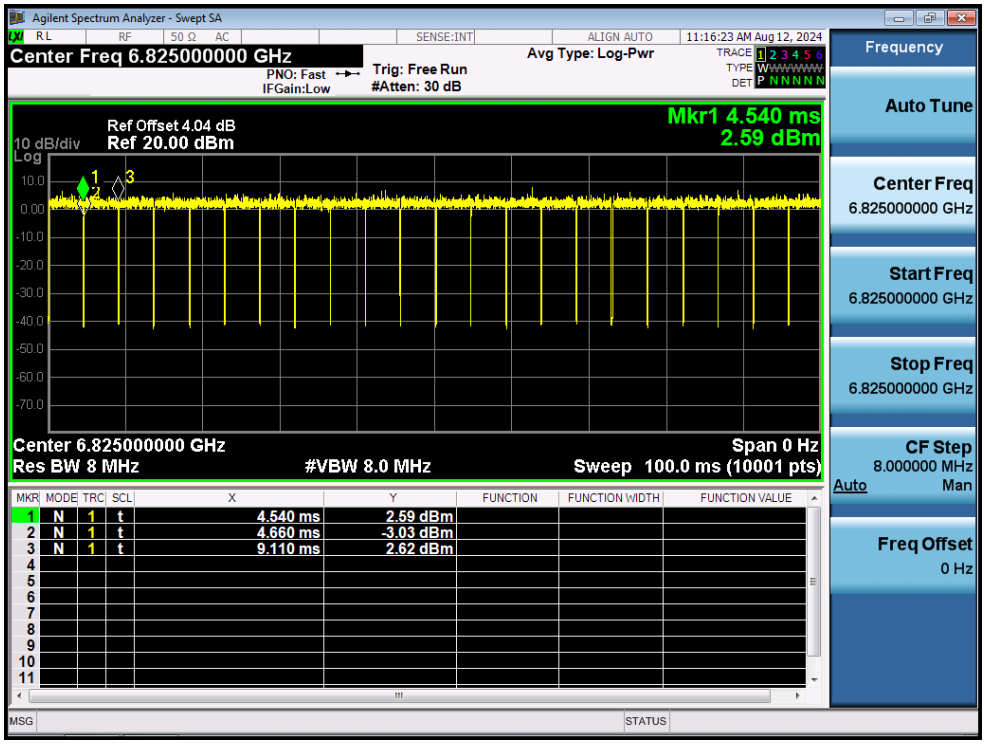
Duty Cycle NVNT ax160 6505MHz Ant1



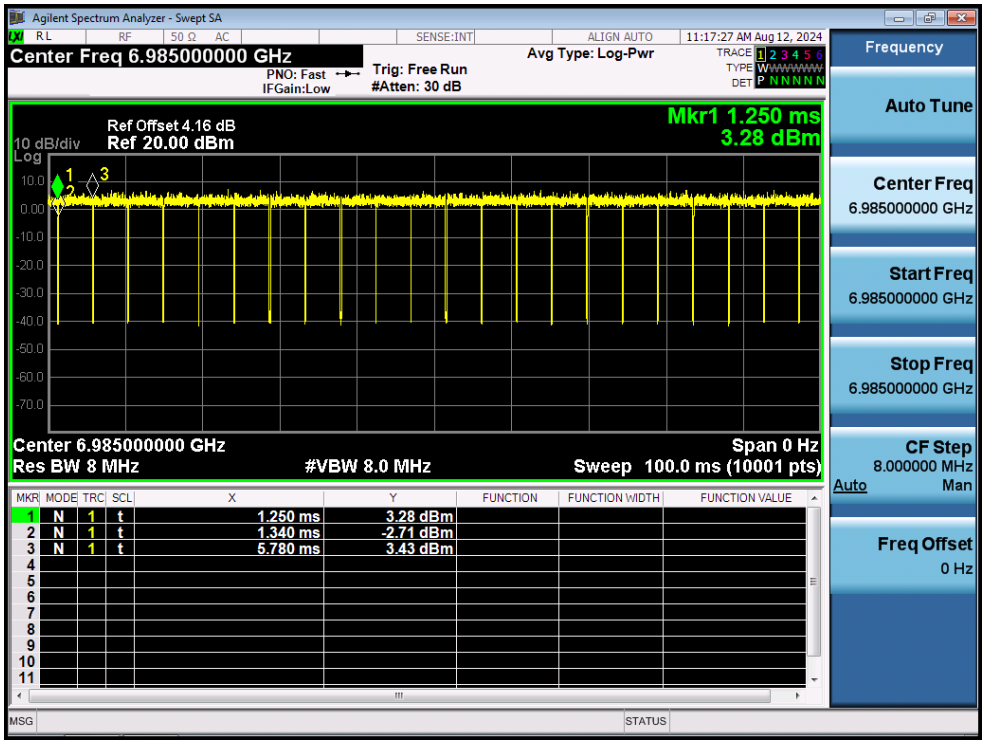
Duty Cycle NVNT ax160 6665MHz Ant1



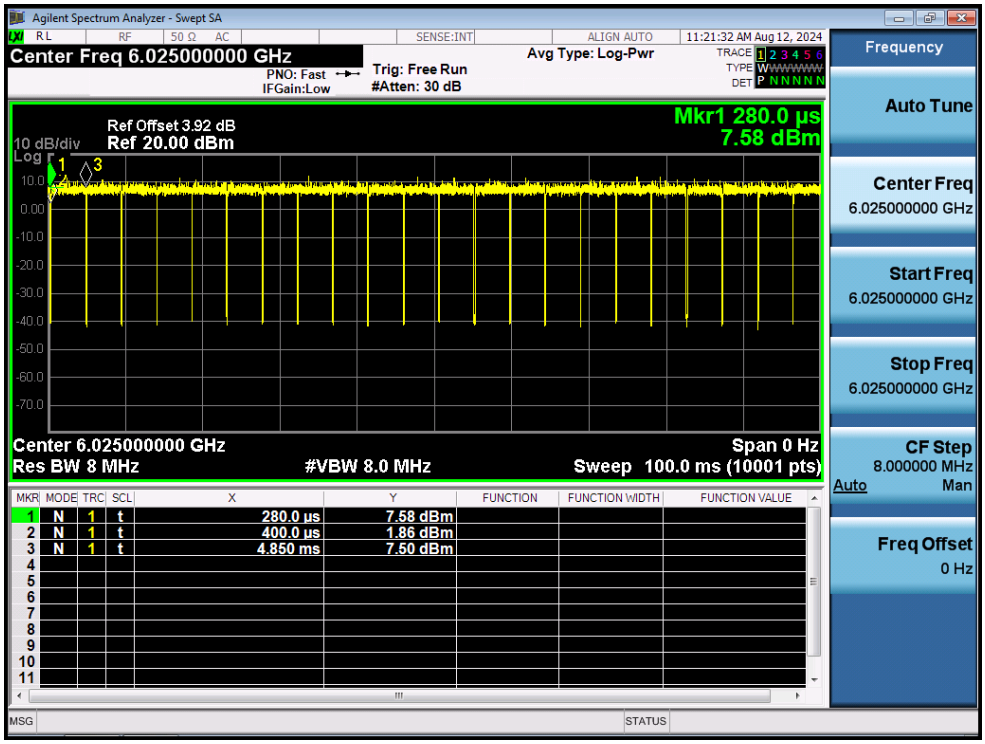
Duty Cycle NVNT ax160 6825MHz Ant1



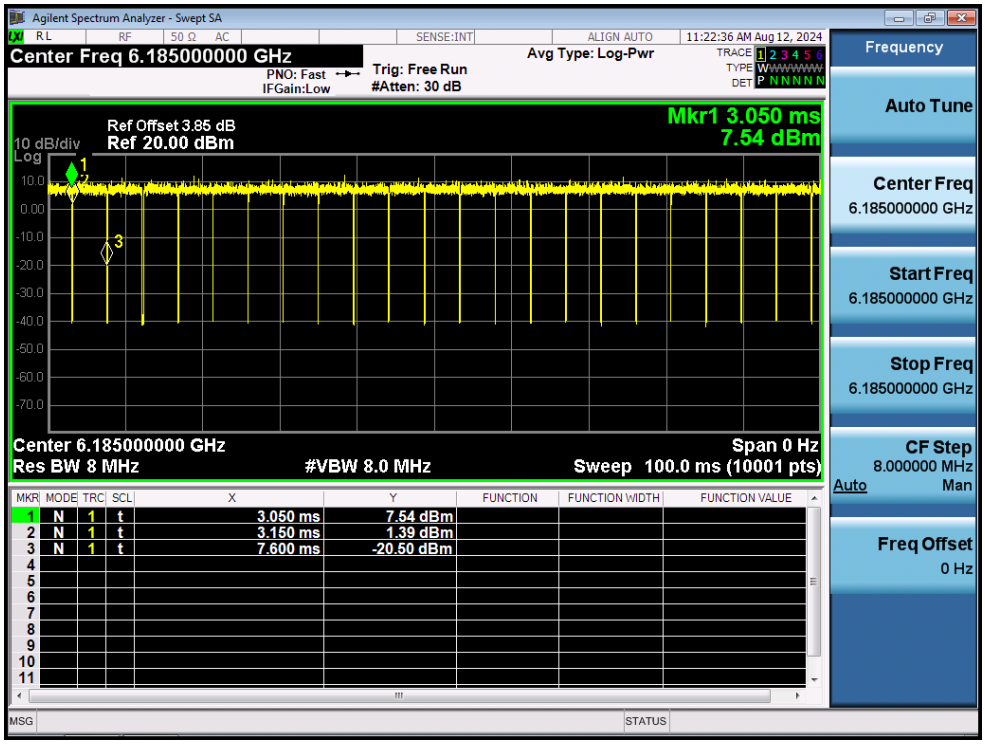
Duty Cycle NVNT ax160 6985MHz Ant1



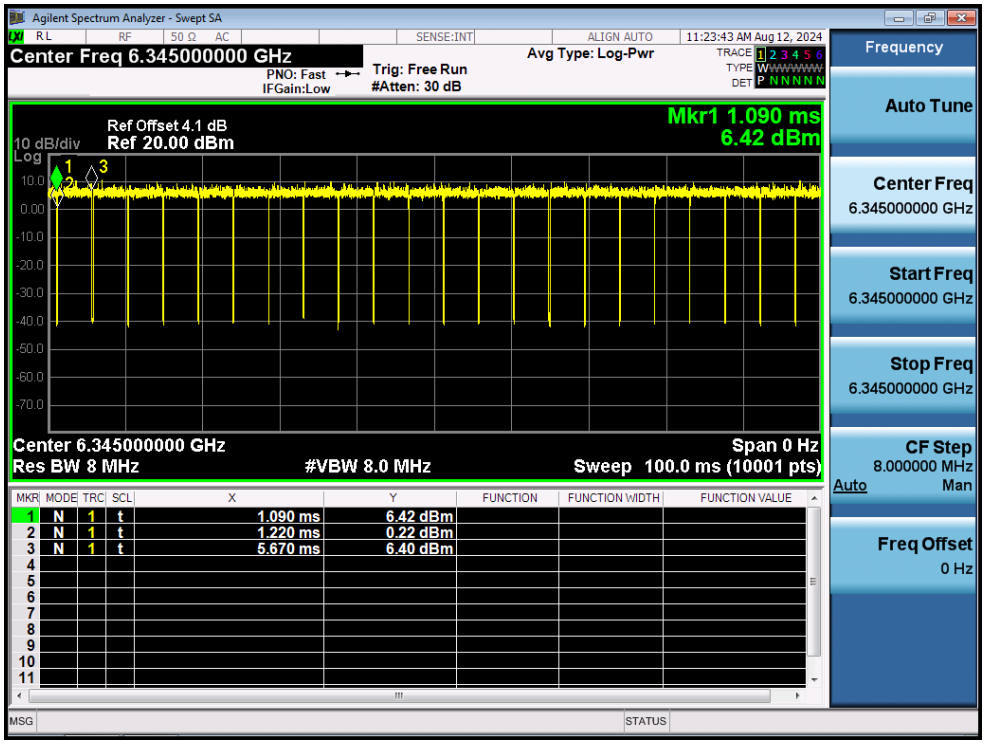
Duty Cycle NVNT ax160 6025MHz Ant2



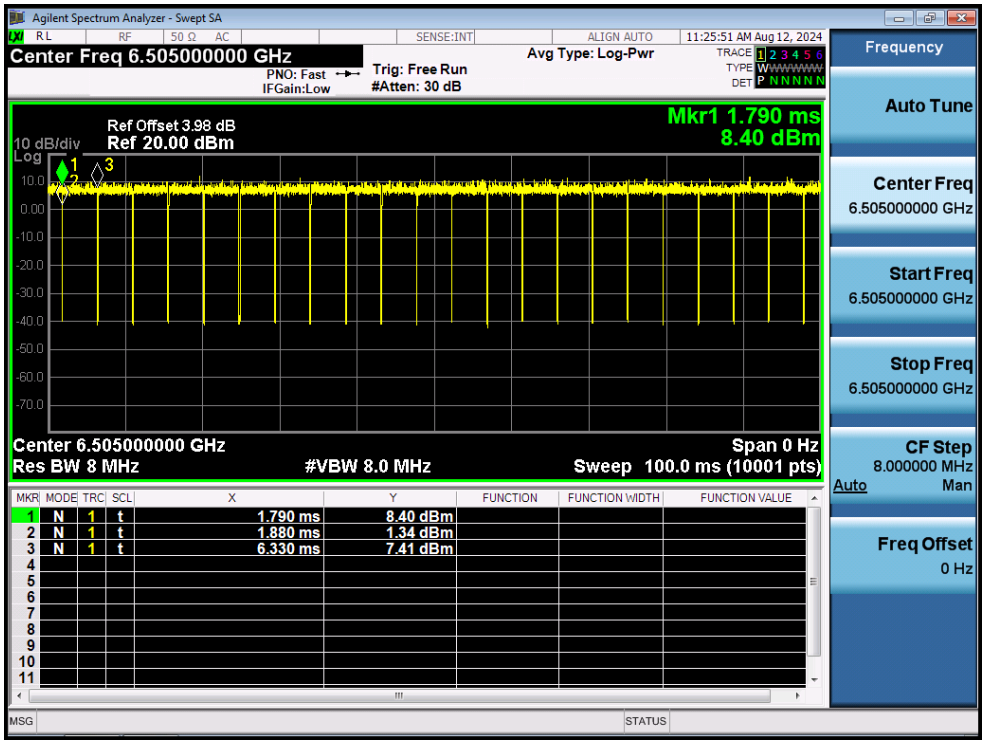
Duty Cycle NVNT ax160 6185MHz Ant2



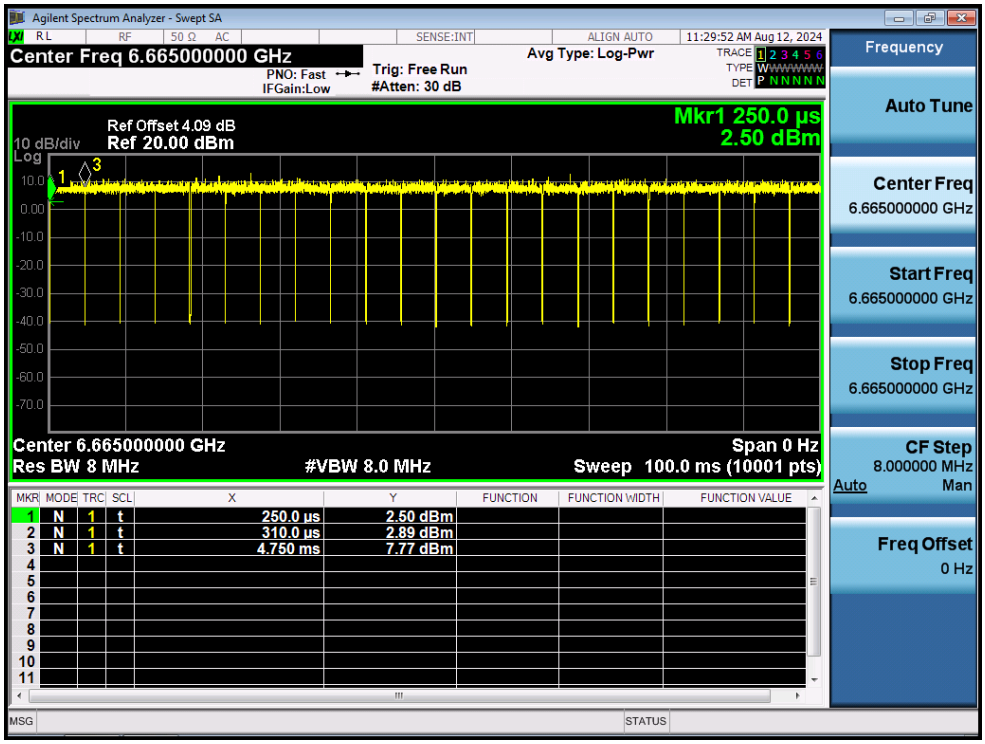
Duty Cycle NVNT ax160 6345MHz Ant2



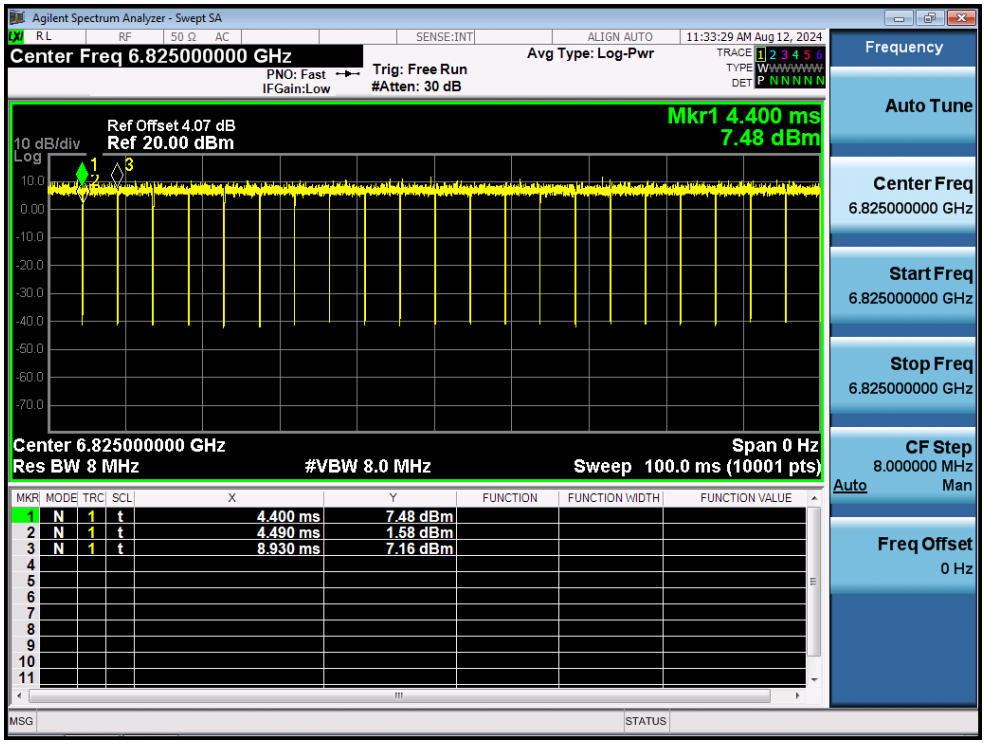
Duty Cycle NVNT ax160 6505MHz Ant2



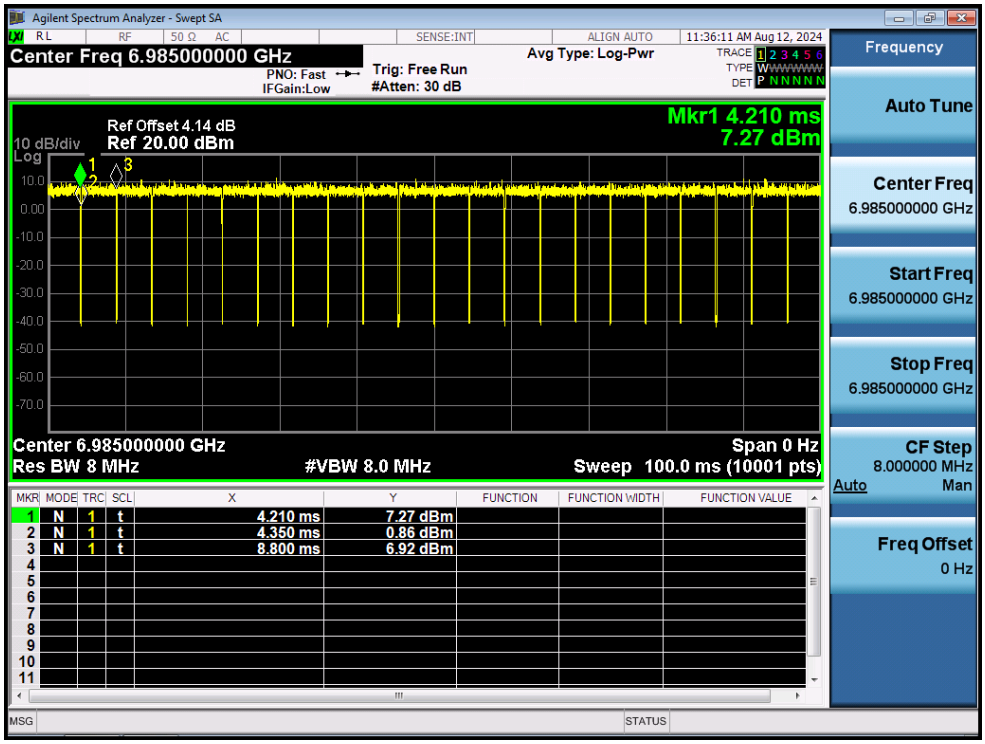
Duty Cycle NVNT ax160 6665MHz Ant2



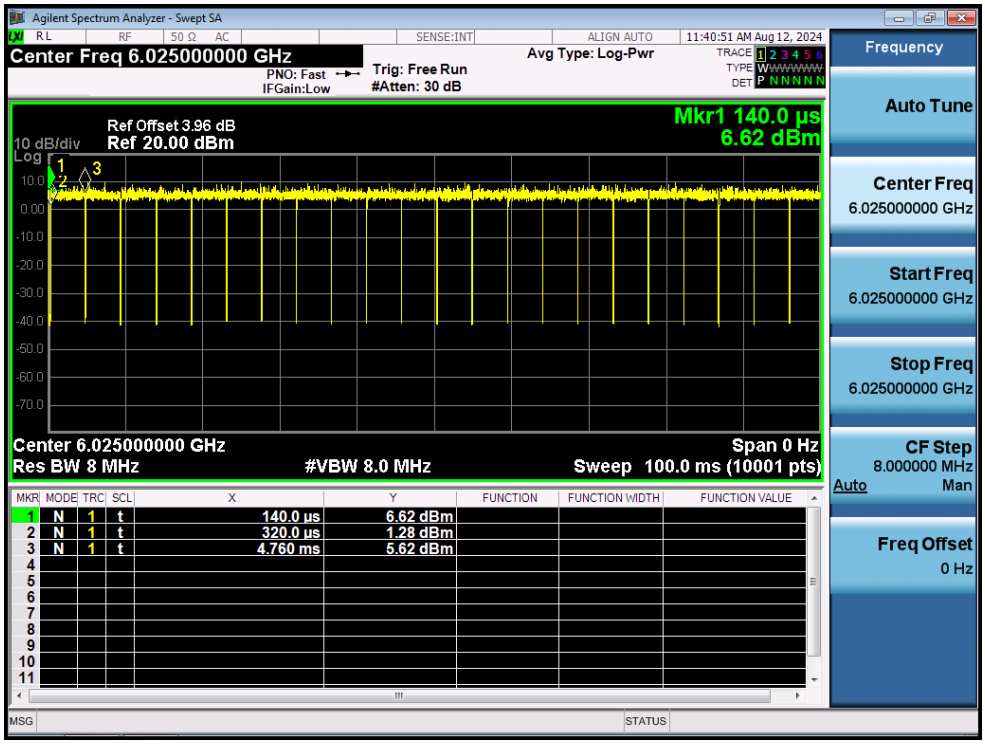
Duty Cycle NVNT ax160 6825MHz Ant2



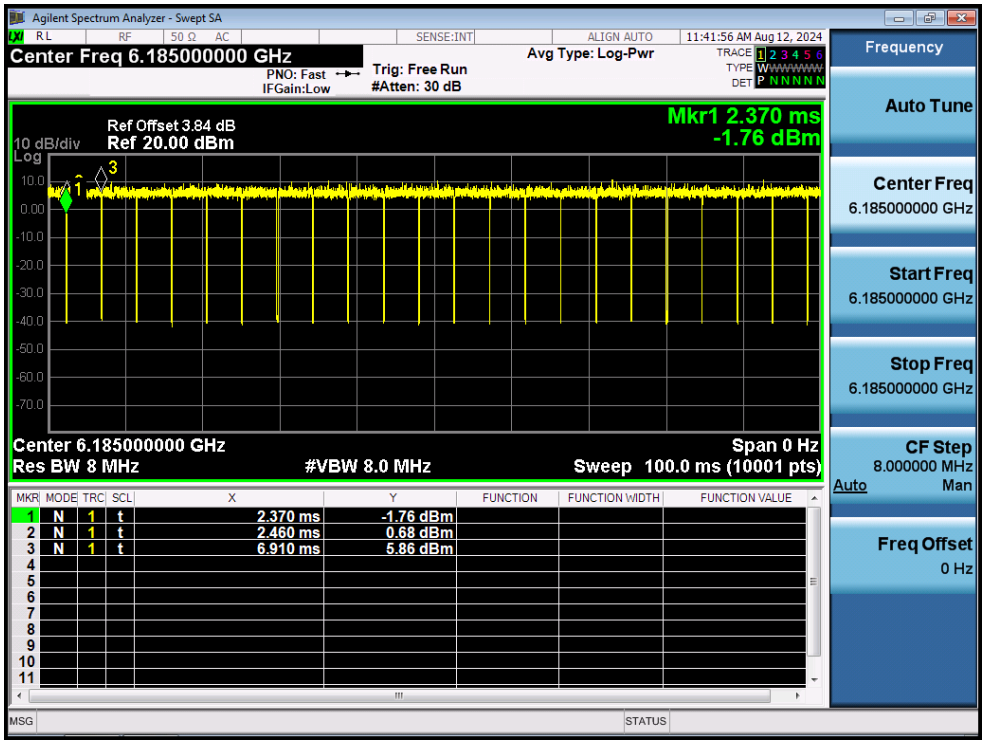
Duty Cycle NVNT ax160 6985MHz Ant2



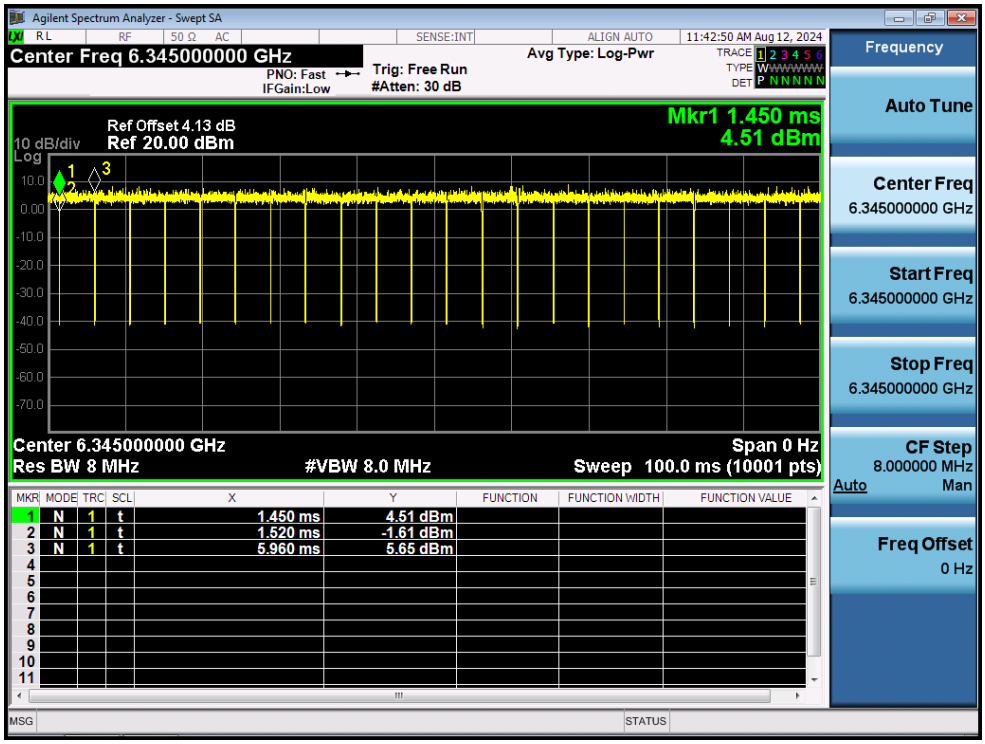
Duty Cycle NVNT ax160 6025MHz Ant3



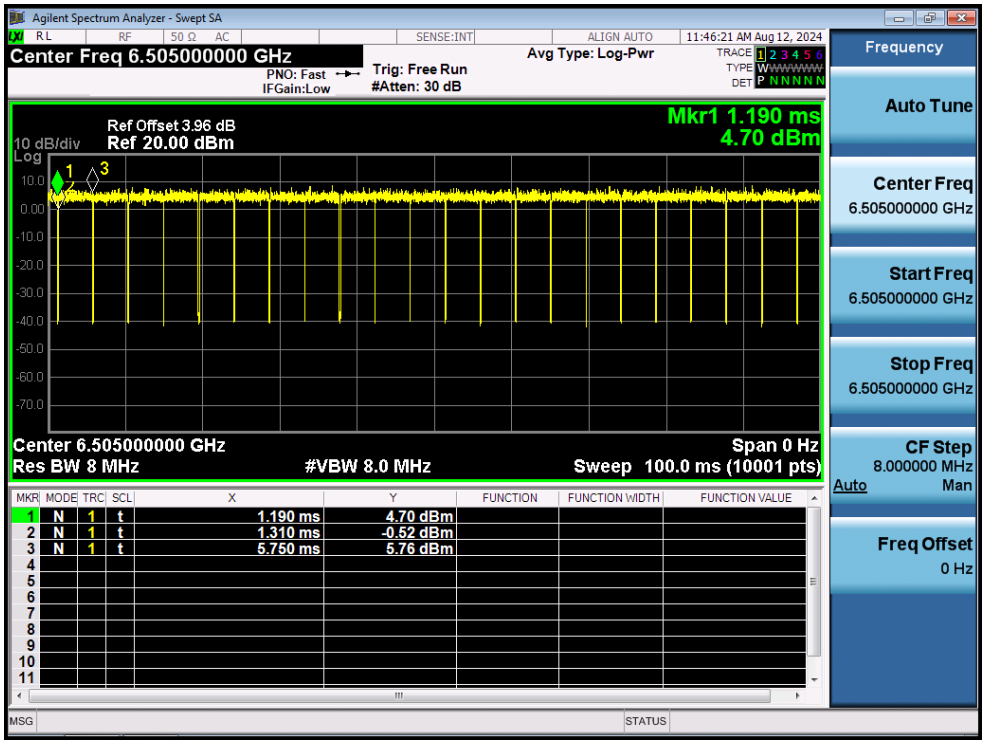
Duty Cycle NVNT ax160 6185MHz Ant3



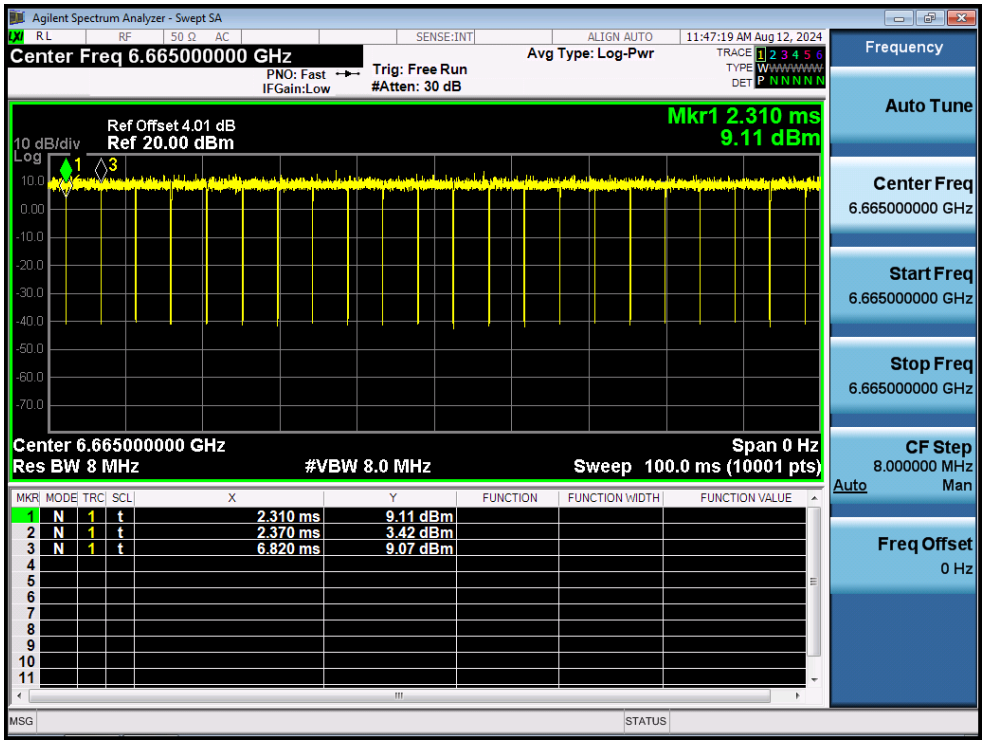
Duty Cycle NVNT ax160 6345MHz Ant3



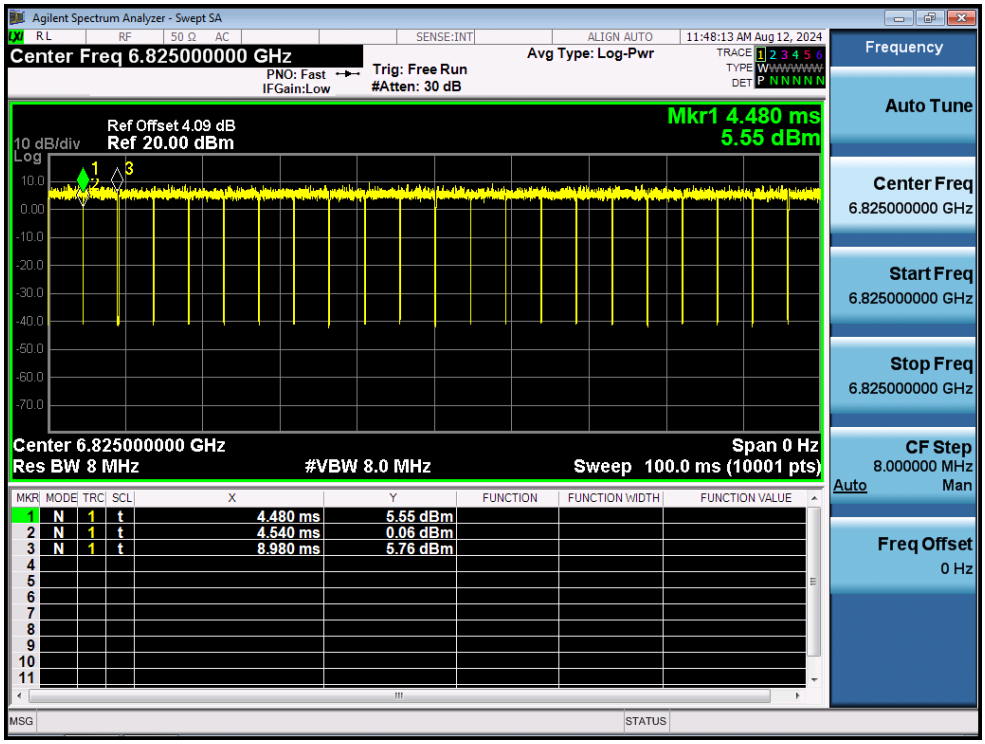
Duty Cycle NVNT ax160 6505MHz Ant3



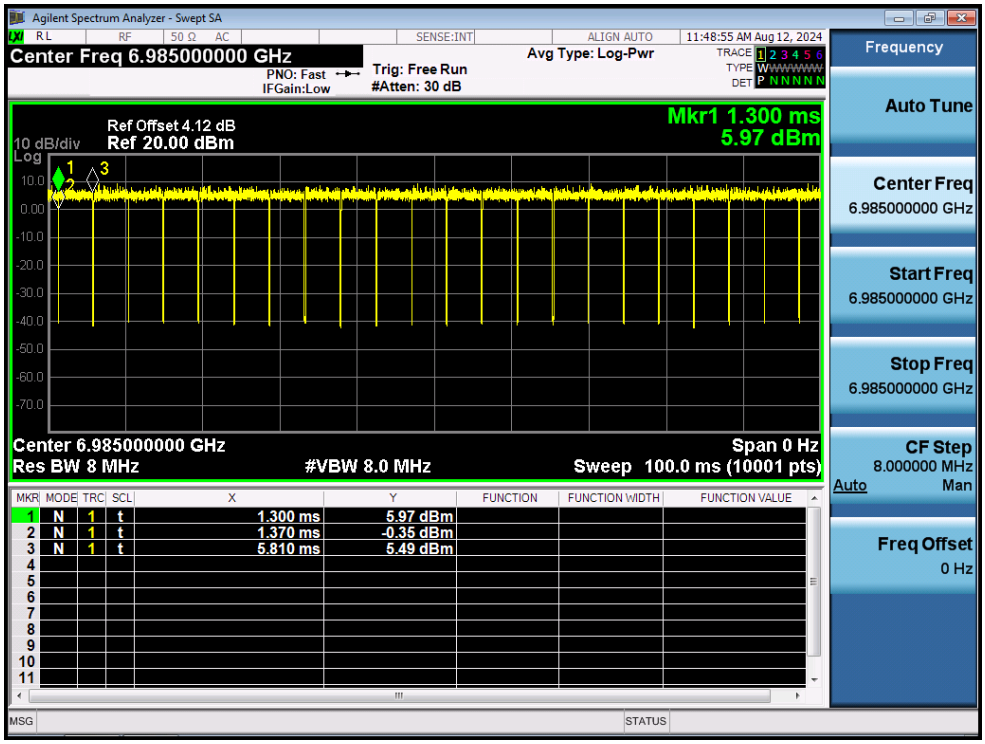
Duty Cycle NVNT ax160 6665MHz Ant3



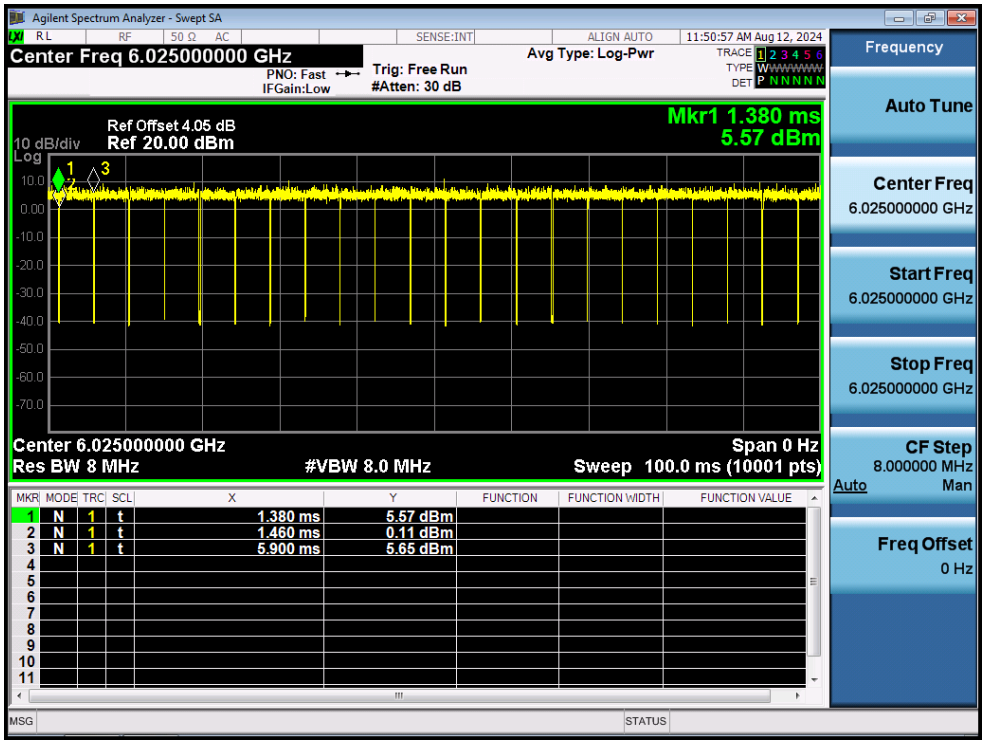
Duty Cycle NVNT ax160 6825MHz Ant3



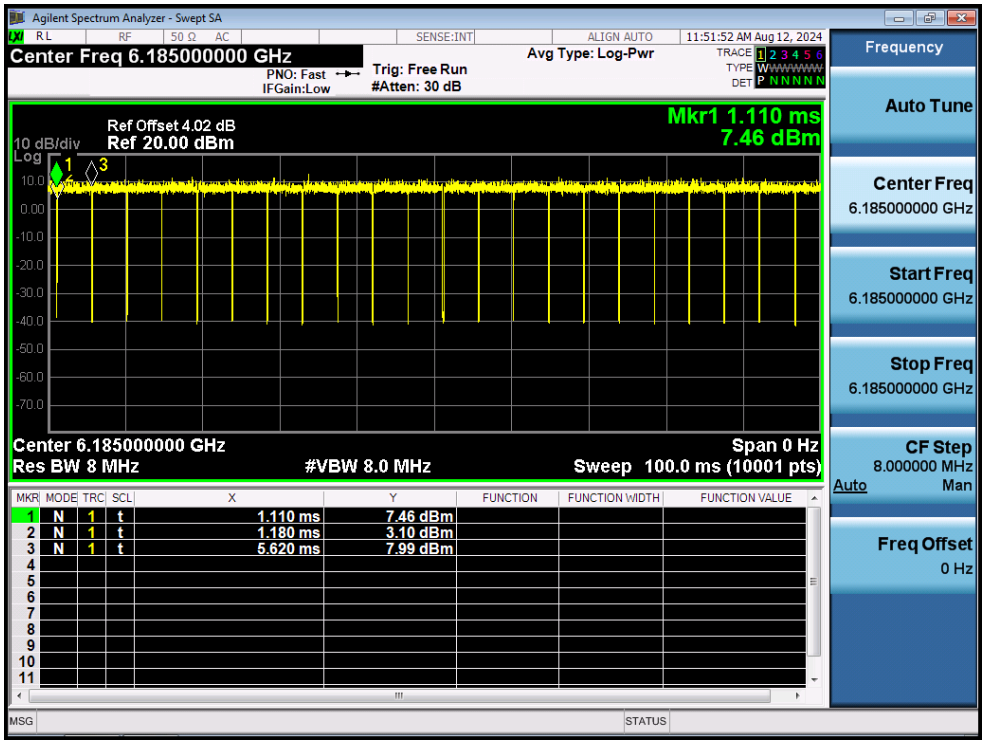
Duty Cycle NVNT ax160 6985MHz Ant3



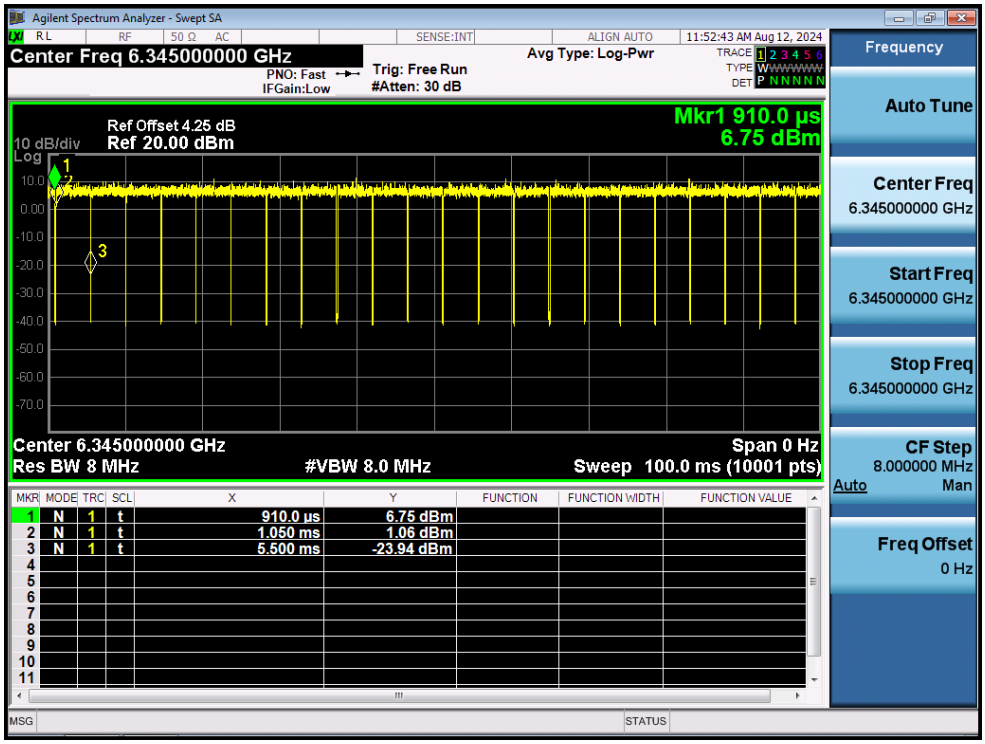
Duty Cycle NVNT ax160 6025MHz Ant4



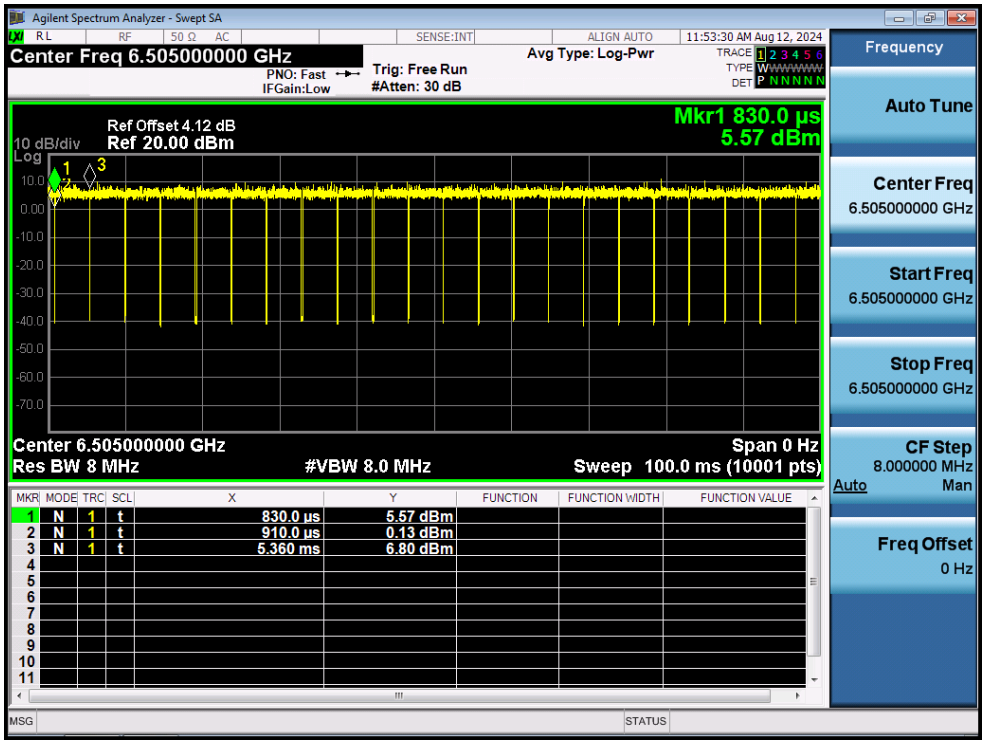
Duty Cycle NVNT ax160 6185MHz Ant4



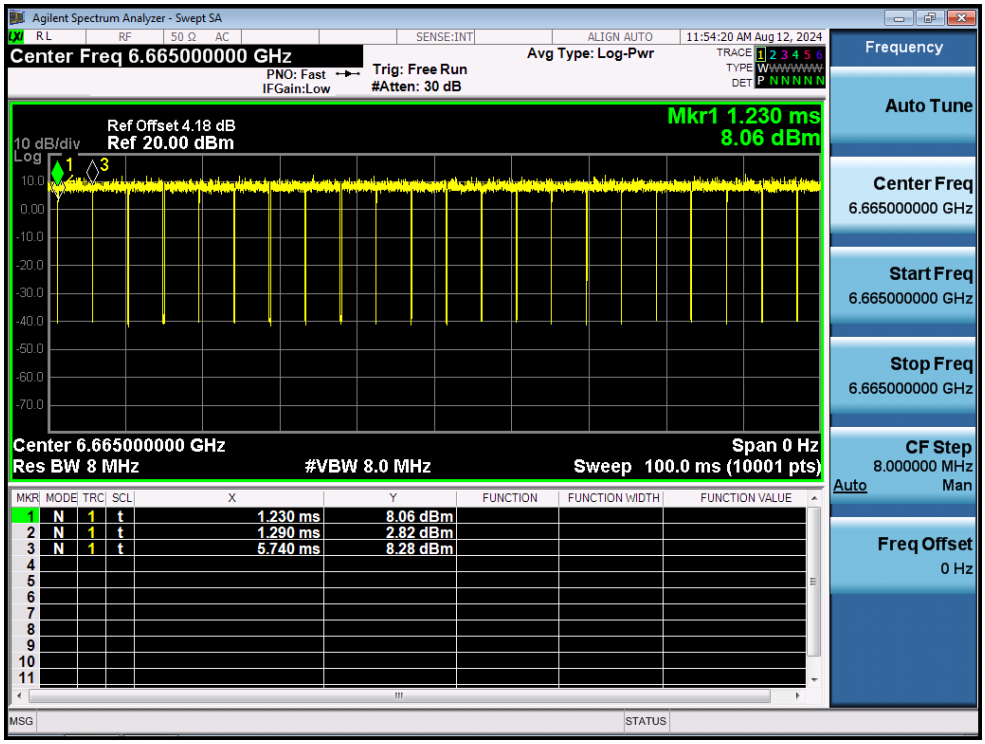
Duty Cycle NVNT ax160 6345MHz Ant4



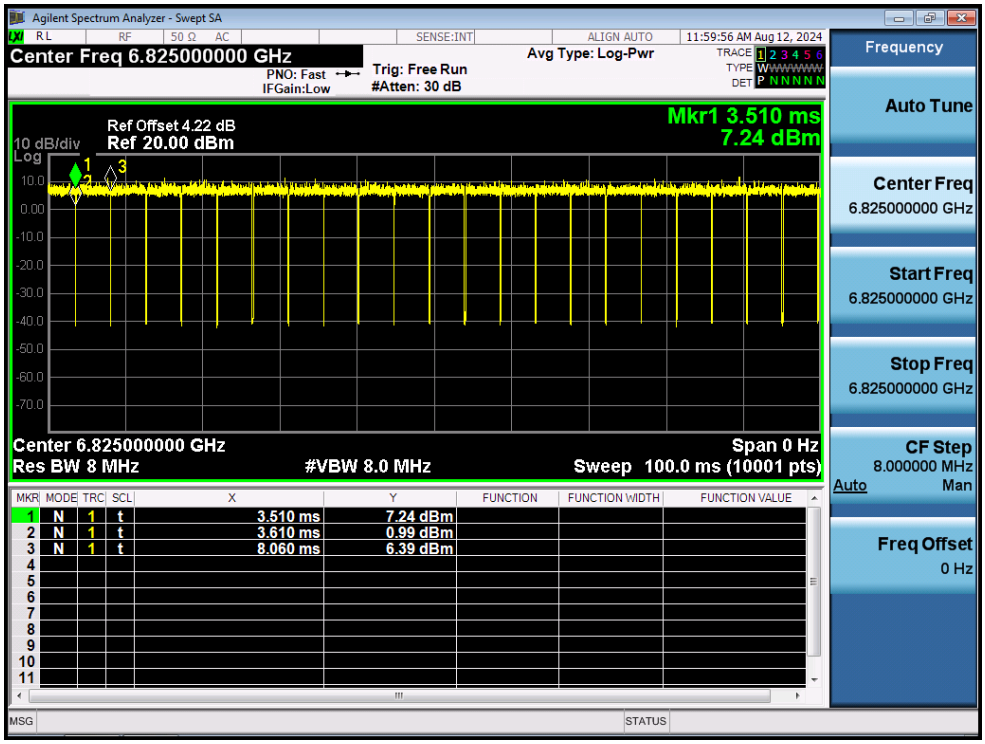
Duty Cycle NVNT ax160 6505MHz Ant4



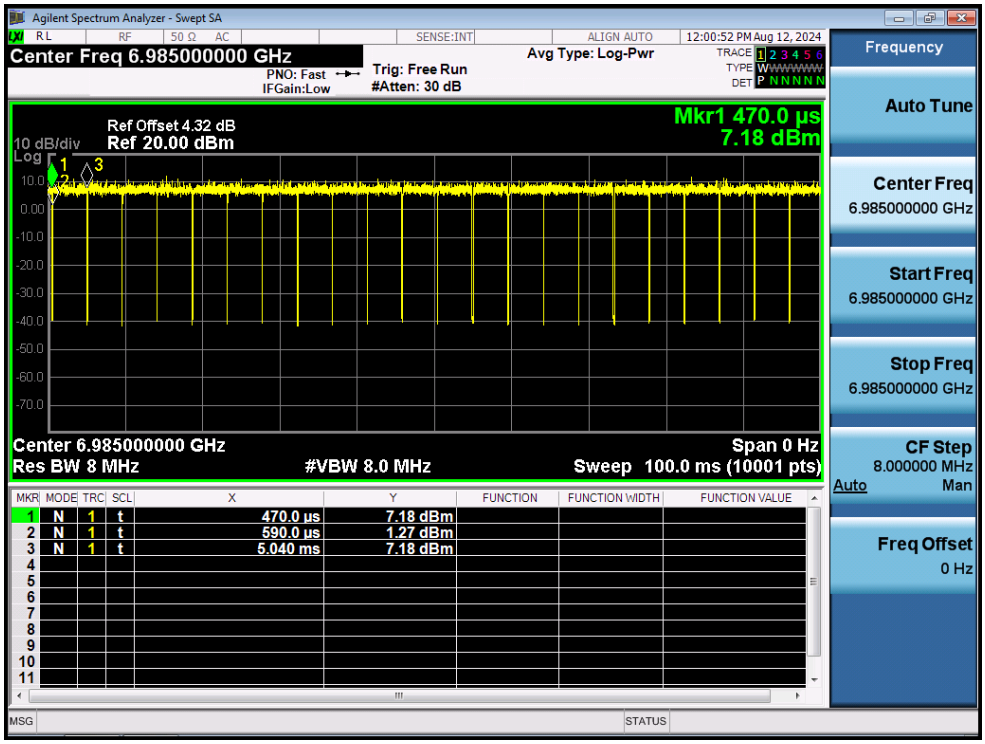
Duty Cycle NVNT ax160 6665MHz Ant4



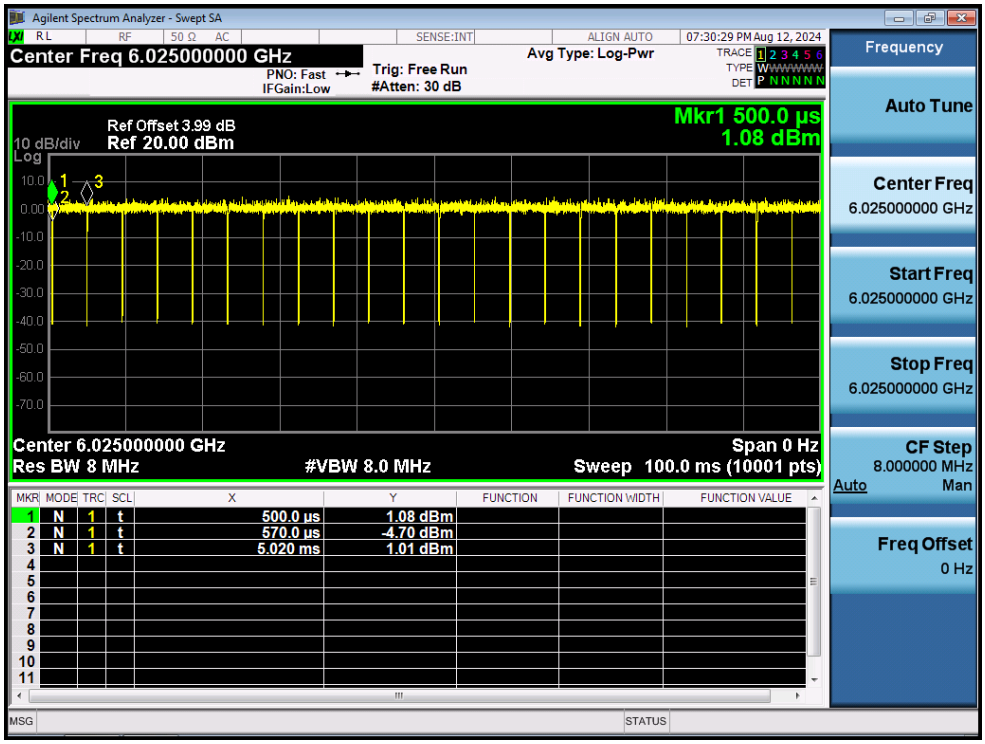
Duty Cycle NVNT ax160 6825MHz Ant4



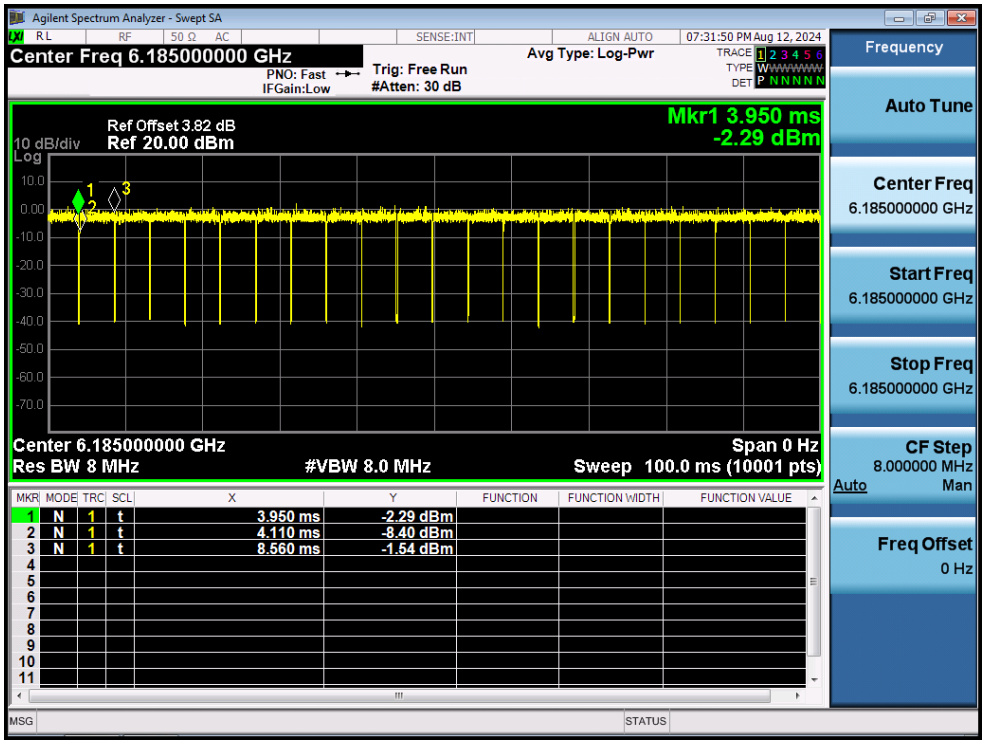
Duty Cycle NVNT ax160 6985MHz Ant4



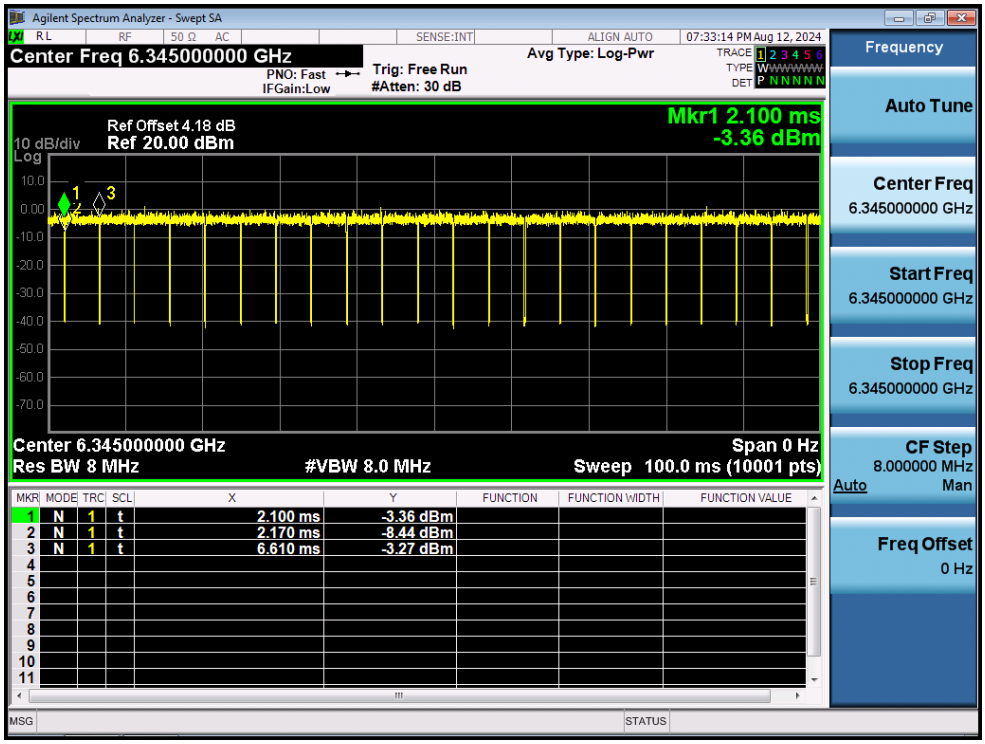
Duty Cycle NVNT ax160 6025MHz Sum



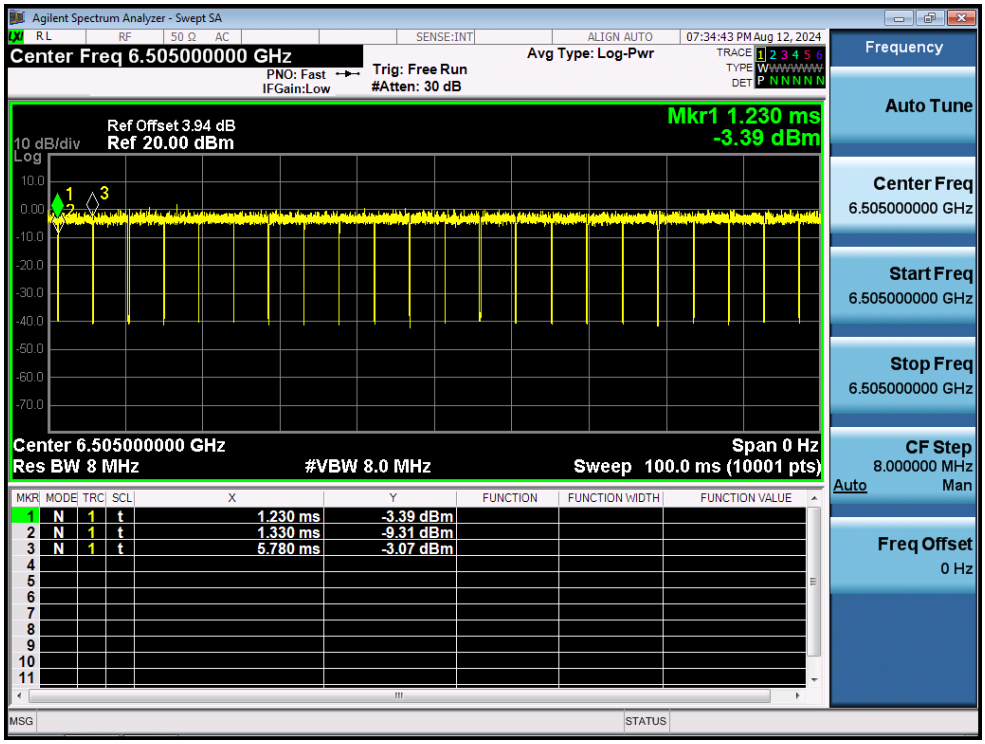
Duty Cycle NVNT ax160 6185MHz Sum



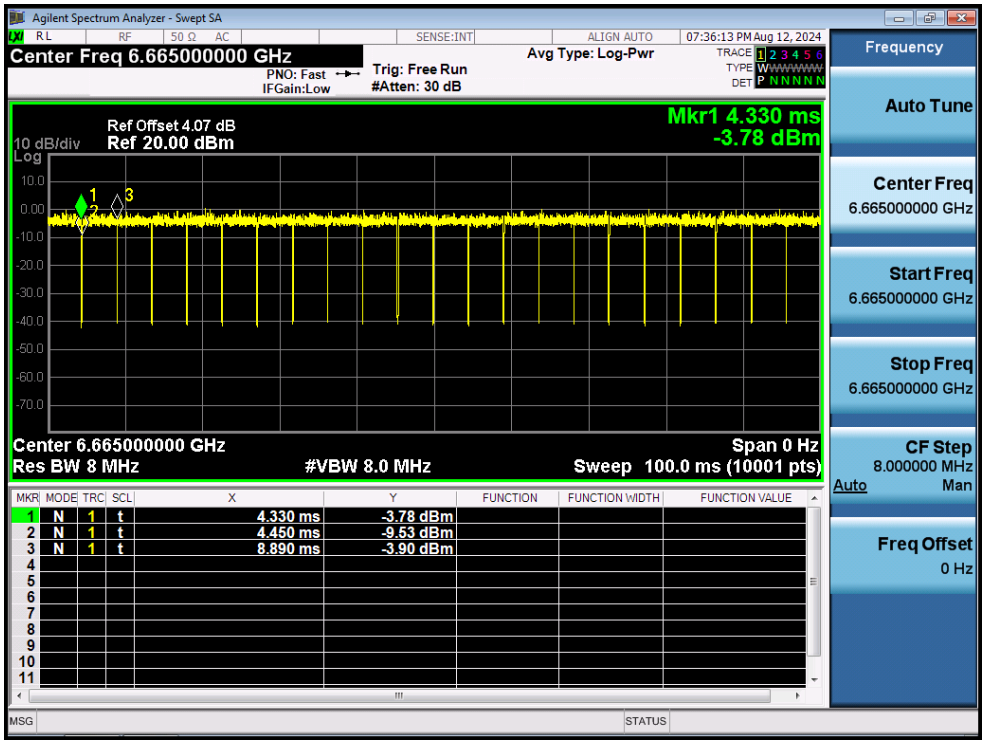
Duty Cycle NVNT ax160 6345MHz Sum



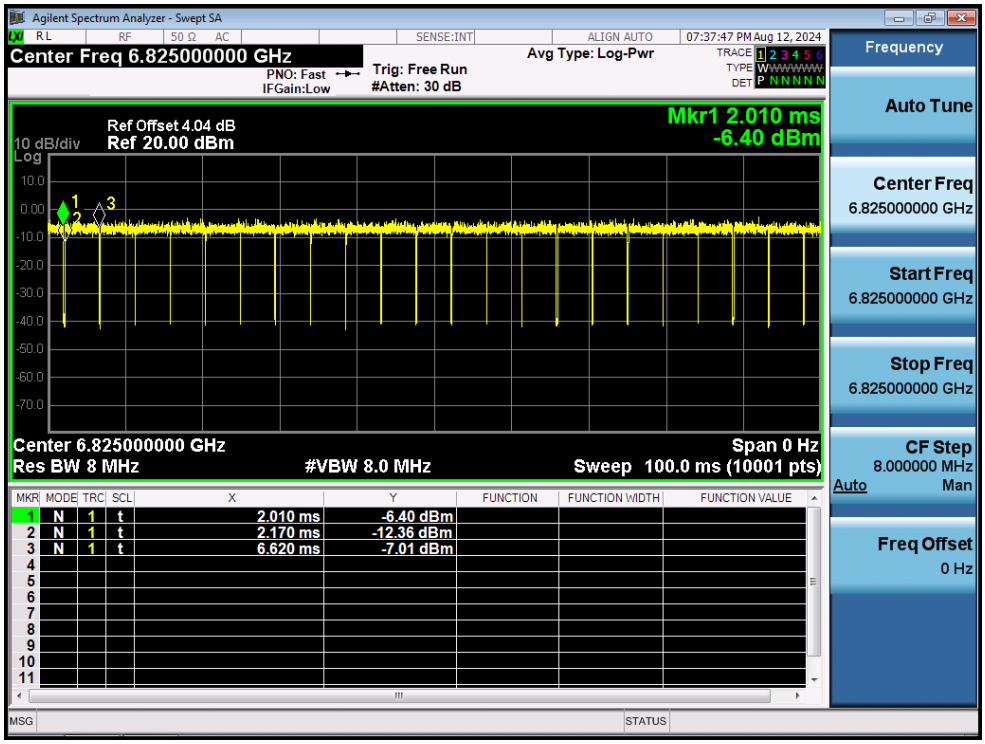
Duty Cycle NVNT ax160 6505MHz Sum



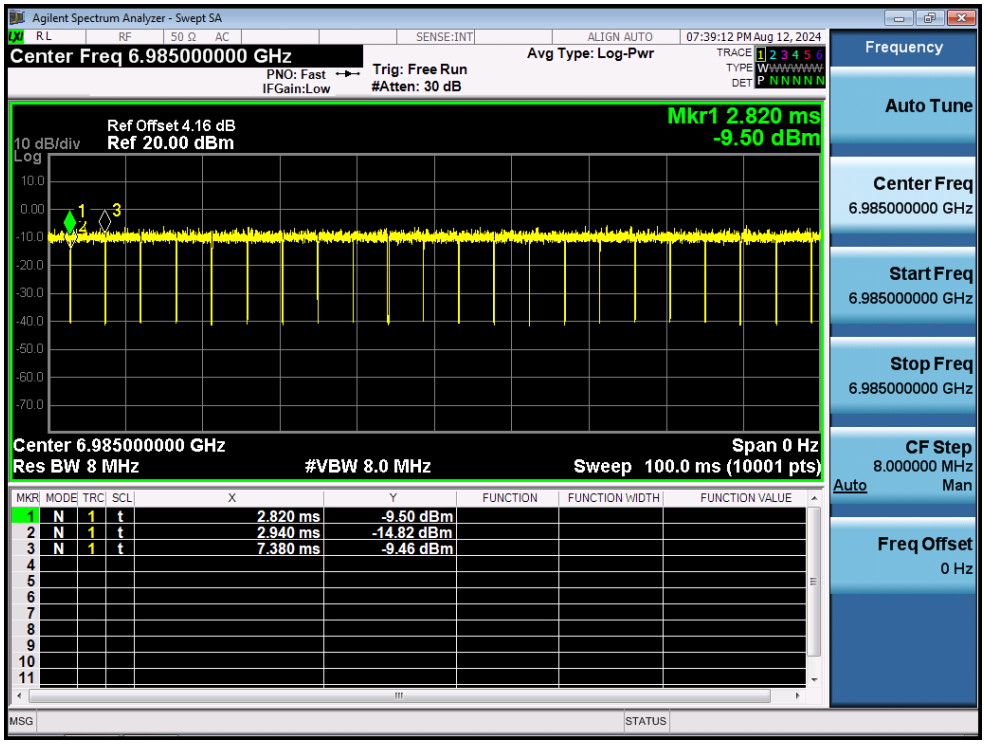
Duty Cycle NVNT ax160 6665MHz Sum



Duty Cycle NVNT ax160 6825MHz Sum



Duty Cycle NVNT ax160 6985MHz Sum



Appendix 2: 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	8.98	0.13	9.11	3.17	12.28	24	Pass
		6175		5.11	0.13	5.24	3.17	8.41	24	Pass
		6415		6.29	0.09	6.38	3.17	9.55	24	Pass
		6435		6.4	0.15	6.55	3.17	9.72	24	Pass
		6475		6.5	0.11	6.61	3.17	9.78	24	Pass
		6515		6.58	0.11	6.69	3.17	9.86	24	Pass
		6535		6.65	0.15	6.8	3.17	9.97	24	Pass
		6695		5.17	0	5.17	3.17	8.34	24	Pass
		6855		3.22	0	3.22	3.17	6.39	24	Pass
		6875		3.3	0	3.3	3.17	6.47	24	Pass
		6895		-0.67	0.11	-0.56	3.17	2.61	24	Pass
		6995		7.88	0	7.88	3.17	11.05	24	Pass
		7115		0.15	0	0.15	3.17	3.32	24	Pass
		5955	Ant2	6.89	0.11	7	4.5	11.5	24	Pass
		6175		7.75	0.09	7.84	4.5	12.34	24	Pass
		6415		6.67	0.12	6.79	4.5	11.29	24	Pass
		6435		6.33	0	6.33	4.5	10.83	24	Pass
		6475		6.14	0	6.14	4.5	10.64	24	Pass
		6515		6.56	0.13	6.69	4.5	11.19	24	Pass
		6535		6.79	0.13	6.92	4.5	11.42	24	Pass
		6695		7.59	0.14	7.73	4.5	12.23	24	Pass
		6855		3.92	0.13	4.05	4.5	8.55	24	Pass
		6875		8.13	0	8.13	4.5	12.63	24	Pass
		6895		6.59	0.14	6.73	4.5	11.23	24	Pass
		6995		5.22	0	5.22	4.5	9.72	24	Pass
		7115		6.89	0.14	7.03	4.5	11.53	24	Pass
		5955	Ant3	4.54	0	4.54	2.78	7.32	24	Pass
		6175		6.56	0	6.56	2.78	9.34	24	Pass
		6415		4.77	0	4.77	2.78	7.55	24	Pass
		6435		4.2	0	4.2	2.78	6.98	24	Pass
		6475		3.82	0	3.82	2.78	6.6	24	Pass
		6515		4.77	0	4.77	2.78	7.55	24	Pass
		6535		4.48	0.09	4.57	2.78	7.35	24	Pass
		6695		7.22	0	7.22	2.78	10	24	Pass
		6855		4.92	0	4.92	2.78	7.7	24	Pass
		6875		4.02	0	4.02	2.78	6.8	24	Pass
		6895		4.46	0	4.46	2.78	7.24	24	Pass
		6995		5.74	0	5.74	2.78	8.52	24	Pass

		7115		7.98	0	7.98	2.78	10.76	24	Pass
		5955		6.6	0.13	6.73	3.46	10.19	24	Pass
		6175		8.5	0.12	8.62	3.46	12.08	24	Pass
		6415		4.39	0	4.39	3.46	7.85	24	Pass
		6435		6.57	0	6.57	3.46	10.03	24	Pass
		6475		1.77	0	1.77	3.46	5.23	24	Pass
		6515		6.12	0.11	6.23	3.46	9.69	24	Pass
		6535	Ant4	6.21	0	6.21	3.46	9.67	24	Pass
		6695		5.97	0	5.97	3.46	9.43	24	Pass
		6855		6.64	0.14	6.78	3.46	10.24	24	Pass
		6875		6.25	0.11	6.36	3.46	9.82	24	Pass
		6895		6.5	0.09	6.59	3.46	10.05	24	Pass
		6995		7.63	0	7.63	3.46	11.09	24	Pass
		7115		8.47	0	8.47	3.46	11.93	24	Pass
		5955	Ant1	0.75	0.14	0.89	3.17	4.06	24	Pass
			Ant2	-1.13	0.14	-0.99	4.5	3.51	24	Pass
			Ant3	-5.9	0.14	-5.76	2.78	-2.98	24	Pass
			Ant4	-3.81	0.14	-3.67	3.46	-0.21	24	Pass
			Sum					7.96	24	Pass
		6175	Ant1	-2.64	0	-2.64	3.17	0.53	24	Pass
			Ant2	-3.89	0	-3.89	4.5	0.61	24	Pass
			Ant3	-3.89	0	-3.89	2.78	-1.11	24	Pass
			Ant4	-1.4	0	-1.4	3.46	2.06	24	Pass
			Sum					6.69	24	Pass
		6415	Ant1	-4.82	0.14	-4.68	3.17	-1.51	24	Pass
			Ant2	-6.16	0.14	-6.02	4.5	-1.52	24	Pass
			Ant3	-7.1	0.14	-6.96	2.78	-4.18	24	Pass
			Ant4	-5.51	0.14	-5.37	3.46	-1.91	24	Pass
			Sum					3.87	24	Pass
		6435	Ant1	-4.75	0.09	-4.66	3.17	-1.49	24	Pass
			Ant2	-6.15	0.09	-6.06	4.5	-1.56	24	Pass
			Ant3	-7.29	0.09	-7.2	2.78	-4.42	24	Pass
			Ant4	-5.61	0.09	-5.52	3.46	-2.06	24	Pass
			Sum					3.79	24	Pass
		6475	Ant1	-4.64	0	-4.64	3.17	-1.47	24	Pass
			Ant2	-6.56	0	-6.56	4.5	-2.06	24	Pass
			Ant3	-7.85	0	-7.85	2.78	-5.07	24	Pass
			Ant4	-6.37	0	-6.37	3.46	-2.91	24	Pass
			Sum					3.34	24	Pass
		6515	Ant1	-4.62	0	-4.62	3.17	-1.45	24	Pass
			Ant2	-6.65	0	-6.65	4.5	-2.15	24	Pass
			Ant3	-7.88	0	-7.88	2.78	-5.1	24	Pass
			Ant4	-6.77	0	-6.77	3.46	-3.31	24	Pass
			Sum					3.23	24	Pass

		6535	Ant1	-4.66	0	-4.66	3.17	-1.49	24	Pass
			Ant2	-6.77	0	-6.77	4.5	-2.27	24	Pass
			Ant3	-8.03	0	-8.03	2.78	-5.25	24	Pass
			Ant4	-7.03	0	-7.03	3.46	-3.57	24	Pass
			Sum					3.1	24	Pass
		6695	Ant1	-4.42	0	-4.42	3.17	-1.25	24	Pass
			Ant2	-1.64	0	-1.64	4.5	2.86	24	Pass
			Ant3	-5.03	0	-5.03	2.78	-2.25	24	Pass
			Ant4	-4.45	0	-4.45	3.46	-0.99	24	Pass
			Sum					6.1	24	Pass
		6855	Ant1	-9.28	0.11	-9.17	3.17	-6	24	Pass
			Ant2	-8.89	0.11	-8.78	4.5	-4.28	24	Pass
			Ant3	-10.93	0.11	-10.82	2.78	-8.04	24	Pass
			Ant4	-10.15	0.11	-10.04	3.46	-6.58	24	Pass
			Sum					0.01	24	Pass
		6875	Ant1	-9.26	0	-9.26	3.17	-6.09	24	Pass
			Ant2	-8.95	0	-8.95	4.5	-4.45	24	Pass
			Ant3	-11.63	0	-11.63	2.78	-8.85	24	Pass
			Ant4	-10.02	0	-10.02	3.46	-6.56	24	Pass
			Sum					-0.2	24	Pass
		6895	Ant1	-9	0.13	-8.87	3.17	-5.7	24	Pass
			Ant2	-9.02	0.13	-8.89	4.5	-4.39	24	Pass
			Ant3	-11.07	0.13	-10.94	2.78	-8.16	24	Pass
			Ant4	-9.05	0.13	-8.92	3.46	-5.46	24	Pass
			Sum					0.29	24	Pass
		6995	Ant1	-9.39	0	-9.39	3.17	-6.22	24	Pass
			Ant2	-11.44	0	-11.44	4.5	-6.94	24	Pass
			Ant3	-10.56	0	-10.56	2.78	-7.78	24	Pass
			Ant4	-8.36	0	-8.36	3.46	-4.9	24	Pass
			Sum					-0.31	24	Pass
		7115	Ant1	-9.39	0	-9.39	3.17	-6.22	24	Pass
			Ant2	-11.21	0	-11.21	4.5	-6.71	24	Pass
			Ant3	-11.21	0	-11.21	2.78	-8.43	24	Pass
			Ant4	-9.28	0	-9.28	3.46	-5.82	24	Pass
			Sum					-0.67	24	Pass
	ax40	5965	Ant1	8.92	0	8.92	3.17	12.09	24	Pass
		6165		5.33	0.14	5.47	3.17	8.64	24	Pass
		6405		6.64	0.1	6.74	3.17	9.91	24	Pass
		6445		8.12	0.1	8.22	3.17	11.39	24	Pass
		6485		8.79	0.13	8.92	3.17	12.09	24	Pass
		6525		9.92	0	9.92	3.17	13.09	24	Pass
		6565		10.27	0.13	10.4	3.17	13.57	24	Pass
		6685		10.83	0.14	10.97	3.17	14.14	24	Pass
		6845		9.28	0	9.28	3.17	12.45	24	Pass

		6885		7.78	0	7.78	3.17	10.95	24	Pass
		6925		7.27	0.13	7.4	3.17	10.57	24	Pass
		6965		7.71	0.13	7.84	3.17	11.01	24	Pass
		7085		9.86	0	9.86	3.17	13.03	24	Pass
		5965		11.12	0.14	11.26	4.5	15.76	24	Pass
		6165		10.13	0.09	10.22	4.5	14.72	24	Pass
		6405		9.08	0.1	9.18	4.5	13.68	24	Pass
		6445		10.7	0.12	10.82	4.5	15.32	24	Pass
		6485		10.61	0	10.61	4.5	15.11	24	Pass
		6525		10.91	0.14	11.05	4.5	15.55	24	Pass
		6565	Ant2	11.86	0	11.86	4.5	16.36	24	Pass
		6685		7.82	0	7.82	4.5	12.32	24	Pass
		6845		10.1	0.1	10.2	4.5	14.7	24	Pass
		6885		10.36	0.1	10.46	4.5	14.96	24	Pass
		6925		9.07	0	9.07	4.5	13.57	24	Pass
		6965		10.25	0.14	10.39	4.5	14.89	24	Pass
		7085		9.78	0.13	9.91	4.5	14.41	24	Pass
		5965		7.49	0.14	7.63	2.78	10.41	24	Pass
		6165		9.66	0.11	9.77	2.78	12.55	24	Pass
		6405		7.46	0.1	7.56	2.78	10.34	24	Pass
		6445		7.88	0	7.88	2.78	10.66	24	Pass
		6485		7.86	0	7.86	2.78	10.64	24	Pass
		6525		7.9	0.09	7.99	2.78	10.77	24	Pass
		6565	Ant3	10.35	0.09	10.44	2.78	13.22	24	Pass
		6685		11.71	0	11.71	2.78	14.49	24	Pass
		6845		7.68	0.11	7.79	2.78	10.57	24	Pass
		6885		7.8	0.14	7.94	2.78	10.72	24	Pass
		6925		8.13	0	8.13	2.78	10.91	24	Pass
		6965		8.64	0	8.64	2.78	11.42	24	Pass
		7085		11.57	0.14	11.71	2.78	14.49	24	Pass
		5965		7.73	0	7.73	3.46	11.19	24	Pass
		6165		11.18	0.11	11.29	3.46	14.75	24	Pass
		6405		8.16	0	8.16	3.46	11.62	24	Pass
		6445		9.45	0.14	9.59	3.46	13.05	24	Pass
		6485		9.15	0	9.15	3.46	12.61	24	Pass
		6525		9.22	0	9.22	3.46	12.68	24	Pass
		6565	Ant4	9.96	0.09	10.05	3.46	13.51	24	Pass
		6685		11.14	0.1	11.24	3.46	14.7	24	Pass
		6845		9.89	0.12	10.01	3.46	13.47	24	Pass
		6885		9.05	0.14	9.19	3.46	12.65	24	Pass
		6925		8.57	0	8.57	3.46	12.03	24	Pass
		6965		9.84	0.12	9.96	3.46	13.42	24	Pass
		7085		11.41	0.09	11.5	3.46	14.96	24	Pass
		5965	Ant1	3.53	0.11	3.64	3.17	6.81	24	Pass

			Ant2	1.92	0.11	2.03	4.5	6.53	24	Pass
			Ant3	-3.66	0.11	-3.55	2.78	-0.77	24	Pass
			Ant4	-1.17	0.11	-1.06	3.46	2.4	24	Pass
			Sum					10.74	24	Pass
		6165	Ant1	0.3	0	0.3	3.17	3.47	24	Pass
			Ant2	-1.25	0	-1.25	4.5	3.25	24	Pass
			Ant3	-1.63	0	-1.63	2.78	1.15	24	Pass
			Ant4	0.99	0	0.99	3.46	4.45	24	Pass
			Sum					9.26	24	Pass
		6405	Ant1	-2.51	0	-2.51	3.17	0.66	24	Pass
			Ant2	-3.79	0	-3.79	4.5	0.71	24	Pass
			Ant3	-4.97	0	-4.97	2.78	-2.19	24	Pass
			Ant4	-3.5	0	-3.5	3.46	-0.04	24	Pass
			Sum					5.95	24	Pass
		6445	Ant1	-1.91	0.14	-1.77	3.17	1.4	24	Pass
			Ant2	-3.49	0.14	-3.35	4.5	1.15	24	Pass
			Ant3	-5.22	0.14	-5.08	2.78	-2.3	24	Pass
			Ant4	-3.34	0.14	-3.2	3.46	0.26	24	Pass
			Sum					6.37	24	Pass
		6485	Ant1	-1.85	0.14	-1.71	3.17	1.46	24	Pass
			Ant2	-3.89	0.14	-3.75	4.5	0.75	24	Pass
			Ant3	-5.64	0.14	-5.5	2.78	-2.72	24	Pass
			Ant4	-4.18	0.14	-4.04	3.46	-0.58	24	Pass
			Sum					6.02	24	Pass
		6525	Ant1	-1.64	0	-1.64	3.17	1.53	24	Pass
			Ant2	-3.91	0	-3.91	4.5	0.59	24	Pass
			Ant3	-5.56	0	-5.56	2.78	-2.78	24	Pass
			Ant4	-4.37	0	-4.37	3.46	-0.91	24	Pass
			Sum					5.92	24	Pass
		6565	Ant1	-2.67	0.09	-2.58	3.17	0.59	24	Pass
			Ant2	-2.91	0.09	-2.82	4.5	1.68	24	Pass
			Ant3	-6	0.09	-5.91	2.78	-3.13	24	Pass
			Ant4	-4.92	0.09	-4.83	3.46	-1.37	24	Pass
			Sum					5.84	24	Pass
		6685	Ant1	-2.12	0	-2.12	3.17	1.05	24	Pass
			Ant2	0.17	0	0.17	4.5	4.67	24	Pass
			Ant3	-3.8	0	-3.8	2.78	-1.02	24	Pass
			Ant4	-2.77	0	-2.77	3.46	0.69	24	Pass
			Sum					7.9	24	Pass
		6845	Ant1	-5.32	0.1	-5.22	3.17	-2.05	24	Pass
			Ant2	-5.19	0.1	-5.09	4.5	-0.59	24	Pass
			Ant3	-7.46	0.1	-7.36	2.78	-4.58	24	Pass
			Ant4	-6.59	0.1	-6.49	3.46	-3.03	24	Pass
			Sum					3.7	24	Pass

		6885	Ant1	-6.81	0	-6.81	3.17	-3.64	24	Pass
			Ant2	-6.77	0	-6.77	4.5	-2.27	24	Pass
			Ant3	-9.74	0	-9.74	2.78	-6.96	24	Pass
			Ant4	-7.37	0	-7.37	3.46	-3.91	24	Pass
			Sum					2.13	24	Pass
		6925	Ant1	-6.24	0	-6.24	3.17	-3.07	24	Pass
			Ant2	-7.2	0	-7.2	4.5	-2.7	24	Pass
			Ant3	-8.31	0	-8.31	2.78	-5.53	24	Pass
			Ant4	-6.89	0	-6.89	3.46	-3.43	24	Pass
			Sum					2.47	24	Pass
		6965	Ant1	-5.93	0	-5.93	3.17	-2.76	24	Pass
			Ant2	-8.16	0	-8.16	4.5	-3.66	24	Pass
			Ant3	-7.82	0	-7.82	2.78	-5.04	24	Pass
			Ant4	-5.24	0	-5.24	3.46	-1.78	24	Pass
			Sum					2.87	24	Pass
		7085	Ant1	-5.69	0	-5.69	3.17	-2.52	24	Pass
			Ant2	-7.61	0	-7.61	4.5	-3.11	24	Pass
			Ant3	-8.15	0	-8.15	2.78	-5.37	24	Pass
			Ant4	-6.22	0	-6.22	3.46	-2.76	24	Pass
			Sum					2.71	24	Pass
	ax80	5985	Ant1	10.98	0	10.98	3.17	14.15	24	Pass
		6145		8	0	8	3.17	11.17	24	Pass
		6385		8.35	0	8.35	3.17	11.52	24	Pass
		6465		10.64	0	10.64	3.17	13.81	24	Pass
		6545		12.25	0.14	12.39	3.17	15.56	24	Pass
		6625		12.7	0.13	12.83	3.17	16	24	Pass
		6705		12.61	0.12	12.73	3.17	15.9	24	Pass
		6785		10.76	0.1	10.86	3.17	14.03	24	Pass
		6865		10.91	0.1	11.01	3.17	14.18	24	Pass
		6945		9.46	0.12	9.58	3.17	12.75	24	Pass
		7025		10.36	0	10.36	3.17	13.53	24	Pass
		5985	Ant2	13.82	0	13.82	4.5	18.32	24	Pass
		6145		12.85	0.13	12.98	4.5	17.48	24	Pass
		6385		13.09	0	13.09	4.5	17.59	24	Pass
		6465		13.98	0	13.98	4.5	18.48	24	Pass
		6545		14.74	0.1	14.84	4.5	19.34	24	Pass
		6625		13.12	0.09	13.21	4.5	17.71	24	Pass
		6705		13.95	0.13	14.08	4.5	18.58	24	Pass
		6785		13.41	0	13.41	4.5	17.91	24	Pass
		6865		13.35	0	13.35	4.5	17.85	24	Pass
		6945		13.29	0	13.29	4.5	17.79	24	Pass
		7025		13.52	0	13.52	4.5	18.02	24	Pass
		5985	Ant3	11.56	0.13	11.69	2.78	14.47	24	Pass
		6145		13.86	0.13	13.99	2.78	16.77	24	Pass

		6385		11.75	0	11.75	2.78	14.53	24	Pass
		6465		11.26	0	11.26	2.78	14.04	24	Pass
		6545		11.49	0	11.49	2.78	14.27	24	Pass
		6625		14.86	0	14.86	2.78	17.64	24	Pass
		6705		14.79	0.1	14.89	2.78	17.67	24	Pass
		6785		12.66	0	12.66	2.78	15.44	24	Pass
		6865		11.06	0	11.06	2.78	13.84	24	Pass
		6945		10.53	0.1	10.63	2.78	13.41	24	Pass
		7025		8.88	0	8.88	2.78	11.66	24	Pass
		5985		11.42	0.13	11.55	3.46	15.01	24	Pass
		6145		14.32	0.13	14.45	3.46	17.91	24	Pass
		6385		11.63	0	11.63	3.46	15.09	24	Pass
		6465		12.51	0	12.51	3.46	15.97	24	Pass
		6545		12.72	0.13	12.85	3.46	16.31	24	Pass
		6625	Ant4	13.87	0	13.87	3.46	17.33	24	Pass
		6705		14.54	0	14.54	3.46	18	24	Pass
		6785		13.61	0	13.61	3.46	17.07	24	Pass
		6865		13.01	0	13.01	3.46	16.47	24	Pass
		6945		12.2	0.12	12.32	3.46	15.78	24	Pass
		7025		9.03	0	9.03	3.46	12.49	24	Pass
		5985	Ant1	6.6	0	6.6	3.17	9.77	24	Pass
			Ant2	5.8	0	5.8	4.5	10.3	24	Pass
			Ant3	-0.5	0	-0.5	2.78	2.28	24	Pass
			Ant4	2.54	0	2.54	3.46	6	24	Pass
			Sum					14.13	24	Pass
		6145	Ant1	4.12	0	4.12	3.17	7.29	24	Pass
			Ant2	2.89	0	2.89	4.5	7.39	24	Pass
			Ant3	1.47	0	1.47	2.78	4.25	24	Pass
			Ant4	4.66	0	4.66	3.46	8.12	24	Pass
			Sum					13.01	24	Pass
		6385	Ant1	1.48	0	1.48	3.17	4.65	24	Pass
			Ant2	-0.87	0	-0.87	4.5	3.63	24	Pass
			Ant3	-0.99	0	-0.99	2.78	1.79	24	Pass
			Ant4	0.82	0	0.82	3.46	4.28	24	Pass
			Sum					9.74	24	Pass
		6465	Ant1	2.65	0	2.65	3.17	5.82	24	Pass
			Ant2	1.16	0	1.16	4.5	5.66	24	Pass
			Ant3	-1.26	0	-1.26	2.78	1.52	24	Pass
			Ant4	0.7	0	0.7	3.46	4.16	24	Pass
			Sum					10.62	24	Pass
		6545	Ant1	2.47	0.13	2.6	3.17	5.77	24	Pass
			Ant2	1	0.13	1.13	4.5	5.63	24	Pass
			Ant3	-1.26	0.13	-1.13	2.78	1.65	24	Pass
			Ant4	-0.19	0.13	-0.06	3.46	3.4	24	Pass

			Sum					10.45	24	Pass
		6625	Ant1	2.07	0	2.07	3.17	5.24	24	Pass
			Ant2	3.47	0	3.47	4.5	7.97	24	Pass
			Ant3	-1.29	0	-1.29	2.78	1.49	24	Pass
			Ant4	0.37	0	0.37	3.46	3.83	24	Pass
			Sum					11.28	24	Pass
		6705	Ant1	2.61	0.13	2.74	3.17	5.91	24	Pass
			Ant2	5.34	0.13	5.47	4.5	9.97	24	Pass
			Ant3	0.16	0.13	0.29	2.78	3.07	24	Pass
			Ant4	1.63	0.13	1.76	3.46	5.22	24	Pass
			Sum					12.83	24	Pass
		6785	Ant1	-1.34	0.1	-1.24	3.17	1.93	24	Pass
			Ant2	1.86	0.1	1.96	4.5	6.46	24	Pass
			Ant3	-3.3	0.1	-3.2	2.78	-0.42	24	Pass
			Ant4	-1.66	0.1	-1.56	3.46	1.9	24	Pass
			Sum					9.26	24	Pass
		6865	Ant1	-0.47	0.14	-0.33	3.17	2.84	24	Pass
			Ant2	0.39	0.14	0.53	4.5	5.03	24	Pass
			Ant3	-3.09	0.14	-2.95	2.78	-0.17	24	Pass
			Ant4	-0.93	0.14	-0.79	3.46	2.67	24	Pass
			Sum					8.99	24	Pass
		6945	Ant1	-3.69	0.1	-3.59	3.17	-0.42	24	Pass
			Ant2	-5.19	0.1	-5.09	4.5	-0.59	24	Pass
			Ant3	-5.65	0.1	-5.55	2.78	-2.77	24	Pass
			Ant4	-4.39	0.1	-4.29	3.46	-0.83	24	Pass
			Sum					4.96	24	Pass
		7025	Ant1	-3.13	0	-3.13	3.17	0.04	24	Pass
			Ant2	-6.56	0	-6.56	4.5	-2.06	24	Pass
			Ant3	-4.6	0	-4.6	2.78	-1.82	24	Pass
			Ant4	-2.32	0	-2.32	3.46	1.14	24	Pass
			Sum					5.55	24	Pass
	ax160	6025	Ant1	12.09	0.17	12.26	3.17	15.43	24	Pass
		6185		9.61	0.16	9.77	3.17	12.94	24	Pass
		6345		10.25	0	10.25	3.17	13.42	24	Pass
		6505		12.99	0	12.99	3.17	16.16	24	Pass
		6665		14.53	0.15	14.68	3.17	17.85	24	Pass
		6825		11.69	0.12	11.81	3.17	14.98	24	Pass
		6985		11.77	0	11.77	3.17	14.94	24	Pass
		6025	Ant2	15.62	0.12	15.74	4.5	20.24	24	Pass
		6185		15.95	0.1	16.05	4.5	20.55	24	Pass
		6345		15.08	0.13	15.21	4.5	19.71	24	Pass
		6505		16.03	0	16.03	4.5	20.53	24	Pass
		6665		15.98	0	15.98	4.5	20.48	24	Pass
		6825		16.42	0	16.42	4.5	20.92	24	Pass

		6985		15.43	0.13	15.56	4.5	20.06	24	Pass
		6025	Ant3	14.14	0.17	14.31	2.78	17.09	24	Pass
		6185		14.37	0	14.37	2.78	17.15	24	Pass
		6345		13.54	0	13.54	2.78	16.32	24	Pass
		6505		13.2	0.12	13.32	2.78	16.1	24	Pass
		6665		17.21	0	17.21	2.78	19.99	24	Pass
		6825		14.32	0	14.32	2.78	17.1	24	Pass
		6985		13.98	0	13.98	2.78	16.76	24	Pass
		6025	Ant4	14.04	0	14.04	3.46	17.5	24	Pass
		6185		16	0	16	3.46	19.46	24	Pass
		6345		14.94	0.13	15.07	3.46	18.53	24	Pass
		6505		14.49	0	14.49	3.46	17.95	24	Pass
		6665		16.61	0	16.61	3.46	20.07	24	Pass
		6825		16.38	0.1	16.48	3.46	19.94	24	Pass
		6985		15.73	0.12	15.85	3.46	19.31	24	Pass
		6025	Ant1	9.4	0	9.4	3.17	12.57	24	Pass
			Ant2	7.73	0	7.73	4.5	12.23	24	Pass
			Ant3	2.8	0	2.8	2.78	5.58	24	Pass
			Ant4	6.36	0	6.36	3.46	9.82	24	Pass
			Sum					16.81	24	Pass
		6185	Ant1	6.13	0.15	6.28	3.17	9.45	24	Pass
			Ant2	4.29	0.15	4.44	4.5	8.94	24	Pass
			Ant3	3.37	0.15	3.52	2.78	6.3	24	Pass
			Ant4	6.99	0.15	7.14	3.46	10.6	24	Pass
			Sum					15.1	24	Pass
		6345	Ant1	4.81	0	4.81	3.17	7.98	24	Pass
			Ant2	2.94	0	2.94	4.5	7.44	24	Pass
			Ant3	1.76	0	1.76	2.78	4.54	24	Pass
			Ant4	4.48	0	4.48	3.46	7.94	24	Pass
			Sum					13.2	24	Pass
		6505	Ant1	5.29	0.1	5.39	3.17	8.56	24	Pass
			Ant2	3.58	0.1	3.68	4.5	8.18	24	Pass
			Ant3	0.49	0.1	0.59	2.78	3.37	24	Pass
			Ant4	2.54	0.1	2.64	3.46	6.1	24	Pass
			Sum					13.01	24	Pass
		6665	Ant1	4.26	0.12	4.38	3.17	7.55	24	Pass
			Ant2	6.08	0.12	6.2	4.5	10.7	24	Pass
			Ant3	1.32	0.12	1.44	2.78	4.22	24	Pass
			Ant4	2.93	0.12	3.05	3.46	6.51	24	Pass
			Sum					13.9	24	Pass
		6825	Ant1	2.4	0.15	2.55	3.17	5.72	24	Pass
			Ant2	3.05	0.15	3.2	4.5	7.7	24	Pass
			Ant3	-0.05	0.15	0.1	2.78	2.88	24	Pass
			Ant4	1.57	0.15	1.72	3.46	5.18	24	Pass

			Sum					11.72	24	Pass
		6985	Ant1	-1.27	0.12	-1.15	3.17	2.02	24	Pass
			Ant2	-4.49	0.12	-4.37	4.5	0.13	24	Pass
			Ant3	-3.01	0.12	-2.89	2.78	-0.11	24	Pass
			Ant4	-0.56	0.12	-0.44	3.46	3.02	24	Pass
			Sum					7.48	24	Pass

Appendix 3: Maximum power spectral density

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Gain (dBi)	eirp PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	5955	Ant1	-25.92	3.17	-22.75	-1	Pass
NVNT	ax20	5955	Ant2	-23.15	4.5	-18.65	-1	Pass
NVNT	ax20	5955	Ant3	-24.05	2.78	-21.27	-1	Pass
NVNT	ax20	5955	Ant4	-18.26	3.46	-14.8	-1	Pass
NVNT	ax20	5955	Sum	-15.81	9.52	-6.29	-1	Pass
NVNT	ax20	6175	Ant1	-30.11	3.17	-26.79	-1	Pass
NVNT	ax20	6175	Ant2	-19.17	4.5	-14.52	-1	Pass
NVNT	ax20	6175	Ant3	-20.03	2.78	-17.1	-1	Pass
NVNT	ax20	6175	Ant4	-19.61	3.46	-16	-1	Pass
NVNT	ax20	6175	Sum	-14.69	9.52	-5.17	-1	Pass
NVNT	ax20	6415	Ant1	-25.12	3.17	-21.85	-1	Pass
NVNT	ax20	6415	Ant2	-19.09	4.5	-14.49	-1	Pass
NVNT	ax20	6415	Ant3	-20.77	2.78	-17.89	-1	Pass
NVNT	ax20	6415	Ant4	-18.78	3.46	-15.22	-1	Pass
NVNT	ax20	6415	Sum	-14.31	9.52	-4.79	-1	Pass
NVNT	ax20	6435	Ant1	-24.2	3.17	-20.89	-1	Pass
NVNT	ax20	6435	Ant2	-19.87	4.5	-15.23	-1	Pass
NVNT	ax20	6435	Ant3	-20.61	2.78	-17.69	-1	Pass
NVNT	ax20	6435	Ant4	-18.48	3.46	-14.88	-1	Pass
NVNT	ax20	6435	Sum	-14.32	9.52	-4.8	-1	Pass
NVNT	ax20	6475	Ant1	-23.31	3.17	-20.14	-1	Pass
NVNT	ax20	6475	Ant2	-20.38	4.5	-15.88	-1	Pass
NVNT	ax20	6475	Ant3	-21.18	2.78	-18.4	-1	Pass
NVNT	ax20	6475	Ant4	-18.49	3.46	-15.03	-1	Pass
NVNT	ax20	6475	Sum	-14.48	9.52	-4.96	-1	Pass
NVNT	ax20	6515	Ant1	-22.44	3.17	-19.12	-1	Pass
NVNT	ax20	6515	Ant2	-20.49	4.5	-15.84	-1	Pass
NVNT	ax20	6515	Ant3	-21.22	2.78	-18.29	-1	Pass
NVNT	ax20	6515	Ant4	-18.35	3.46	-14.74	-1	Pass
NVNT	ax20	6515	Sum	-14.34	9.52	-4.82	-1	Pass
NVNT	ax20	6535	Ant1	-22.89	3.17	-19.72	-1	Pass
NVNT	ax20	6535	Ant2	-20.3	4.5	-15.8	-1	Pass
NVNT	ax20	6535	Ant3	-21.13	2.78	-18.35	-1	Pass
NVNT	ax20	6535	Ant4	-18.8	3.46	-15.34	-1	Pass
NVNT	ax20	6535	Sum	-14.51	9.52	-4.99	-1	Pass
NVNT	ax20	6695	Ant1	-29.37	3.17	-26.1	-1	Pass
NVNT	ax20	6695	Ant2	-18.07	4.5	-13.47	-1	Pass
NVNT	ax20	6695	Ant3	-20.65	2.78	-17.77	-1	Pass

NVNT	ax20	6695	Ant4	-19.55	3.46	-15.99	-1	Pass
NVNT	ax20	6695	Sum	-14.38	9.52	-4.86	-1	Pass
NVNT	ax20	6855	Ant1	-26.73	3.17	-23.46	-1	Pass
NVNT	ax20	6855	Ant2	-18.8	4.5	-14.2	-1	Pass
NVNT	ax20	6855	Ant3	-19.37	2.78	-16.49	-1	Pass
NVNT	ax20	6855	Ant4	-18.84	3.46	-15.28	-1	Pass
NVNT	ax20	6855	Sum	-13.99	9.52	-4.47	-1	Pass
NVNT	ax20	6875	Ant1	-26.8	3.17	-23.63	-1	Pass
NVNT	ax20	6875	Ant2	-19.32	4.5	-14.82	-1	Pass
NVNT	ax20	6875	Ant3	-19.61	2.78	-16.83	-1	Pass
NVNT	ax20	6875	Ant4	-19.16	3.46	-15.7	-1	Pass
NVNT	ax20	6875	Sum	-14.33	9.52	-4.81	-1	Pass
NVNT	ax20	6895	Ant1	-27.15	3.17	-23.88	-1	Pass
NVNT	ax20	6895	Ant2	-19.68	4.5	-15.08	-1	Pass
NVNT	ax20	6895	Ant3	-20.11	2.78	-17.23	-1	Pass
NVNT	ax20	6895	Ant4	-18.34	3.46	-14.78	-1	Pass
NVNT	ax20	6895	Sum	-14.31	9.52	-4.79	-1	Pass
NVNT	ax20	6995	Ant1	-26.79	3.17	-23.62	-1	Pass
NVNT	ax20	6995	Ant2	-21.04	4.5	-16.54	-1	Pass
NVNT	ax20	6995	Ant3	-20.1	2.78	-17.32	-1	Pass
NVNT	ax20	6995	Ant4	-18.31	3.46	-14.85	-1	Pass
NVNT	ax20	6995	Sum	-14.62	9.52	-5.1	-1	Pass
NVNT	ax20	7115	Ant1	-24.91	3.17	-21.74	-1	Pass
NVNT	ax20	7115	Ant2	-19.07	4.5	-14.57	-1	Pass
NVNT	ax20	7115	Ant3	-20.63	2.78	-17.85	-1	Pass
NVNT	ax20	7115	Ant4	-19.44	3.46	-15.98	-1	Pass
NVNT	ax20	7115	Sum	-14.48	9.52	-4.96	-1	Pass
NVNT	ax20	5955	Ant1	-4.54	3.17	-1.24	-1	Pass
NVNT	ax20	6175	Ant1	-8.27	3.17	-4.97	-1	Pass
NVNT	ax20	6415	Ant1	-7.25	3.17	-3.99	-1	Pass
NVNT	ax20	6435	Ant1	-6.68	3.17	-3.36	-1	Pass
NVNT	ax20	6475	Ant1	-6.92	3.17	-3.64	-1	Pass
NVNT	ax20	6515	Ant1	-6.71	3.17	-3.43	-1	Pass
NVNT	ax20	6535	Ant1	-6.69	3.17	-3.37	-1	Pass
NVNT	ax20	6695	Ant1	-8.09	3.17	-4.92	-1	Pass
NVNT	ax20	6855	Ant1	-9.68	3.17	-6.51	-1	Pass
NVNT	ax20	6875	Ant1	-10.25	3.17	-7.08	-1	Pass
NVNT	ax20	6895	Ant1	-14	3.17	-10.72	-1	Pass
NVNT	ax20	6995	Ant1	-5.38	3.17	-2.21	-1	Pass
NVNT	ax20	7115	Ant1	-13.34	3.17	-10.17	-1	Pass
NVNT	ax20	5955	Ant2	-6.66	4.5	-2.05	-1	Pass
NVNT	ax20	6175	Ant2	-5.71	4.5	-1.12	-1	Pass
NVNT	ax20	6415	Ant2	-6.79	4.5	-2.17	-1	Pass
NVNT	ax20	6435	Ant2	-6.52	4.5	-2.02	-1	Pass

NVNT	ax20	6475	Ant2	-6.8	4.5	-2.3	-1	Pass
NVNT	ax20	6515	Ant2	-6.65	4.5	-2.02	-1	Pass
NVNT	ax20	6535	Ant2	-6.5	4.5	-1.87	-1	Pass
NVNT	ax20	6695	Ant2	-5.78	4.5	-1.17	-1	Pass
NVNT	ax20	6855	Ant2	-9.34	4.5	-4.84	-1	Pass
NVNT	ax20	6875	Ant2	-5.5	4.5	-1	-1	Pass
NVNT	ax20	6895	Ant2	-6.23	4.5	-1.59	-1	Pass
NVNT	ax20	6995	Ant2	-8.38	4.5	-3.88	-1	Pass
NVNT	ax20	7115	Ant2	-6.55	4.5	-1.91	-1	Pass
NVNT	ax20	5955	Ant3	-8.51	2.78	-5.73	-1	Pass
NVNT	ax20	6175	Ant3	-6.67	2.78	-3.89	-1	Pass
NVNT	ax20	6415	Ant3	-8.62	2.78	-5.84	-1	Pass
NVNT	ax20	6435	Ant3	-9.15	2.78	-6.37	-1	Pass
NVNT	ax20	6475	Ant3	-9.79	2.78	-7.01	-1	Pass
NVNT	ax20	6515	Ant3	-8.64	2.78	-5.86	-1	Pass
NVNT	ax20	6535	Ant3	-8.96	2.78	-6.09	-1	Pass
NVNT	ax20	6695	Ant3	-6.02	2.78	-3.24	-1	Pass
NVNT	ax20	6855	Ant3	-8.66	2.78	-5.88	-1	Pass
NVNT	ax20	6875	Ant3	-8.85	2.78	-6.07	-1	Pass
NVNT	ax20	6895	Ant3	-8.7	2.78	-5.92	-1	Pass
NVNT	ax20	6995	Ant3	-7.86	2.78	-5.08	-1	Pass
NVNT	ax20	7115	Ant3	-5.23	2.78	-2.45	-1	Pass
NVNT	ax20	5955	Ant4	-6.73	3.46	-3.14	-1	Pass
NVNT	ax20	6175	Ant4	-5.11	3.46	-1.53	-1	Pass
NVNT	ax20	6415	Ant4	-9.42	3.46	-5.96	-1	Pass
NVNT	ax20	6435	Ant4	-7.04	3.46	-3.58	-1	Pass
NVNT	ax20	6475	Ant4	-7.7	3.46	-4.1	-1	Pass
NVNT	ax20	6515	Ant4	-7.09	3.46	-3.52	-1	Pass
NVNT	ax20	6535	Ant4	-6.87	3.46	-3.41	-1	Pass
NVNT	ax20	6695	Ant4	-4.51	3.46	-1.05	-1	Pass
NVNT	ax20	6855	Ant4	-6.96	3.46	-3.36	-1	Pass
NVNT	ax20	6875	Ant4	-6.83	3.46	-3.26	-1	Pass
NVNT	ax20	6895	Ant4	-6.76	3.46	-3.21	-1	Pass
NVNT	ax20	6995	Ant4	-5.62	3.46	-2.16	-1	Pass
NVNT	ax20	7115	Ant4	-5.23	3.46	-1.77	-1	Pass
NVNT	ax40	5965	Ant1	-20.82	3.17	-17.65	-1	Pass
NVNT	ax40	5965	Ant2	-17.81	4.5	-13.31	-1	Pass
NVNT	ax40	5965	Ant3	-18.74	2.78	-15.96	-1	Pass
NVNT	ax40	5965	Ant4	-13.55	3.46	-10.09	-1	Pass
NVNT	ax40	5965	Sum	-10.84	9.52	-1.32	-1	Pass
NVNT	ax40	6165	Ant1	-30.12	3.17	-26.83	-1	Pass
NVNT	ax40	6165	Ant2	-18.84	4.5	-14.22	-1	Pass
NVNT	ax40	6165	Ant3	-19.97	2.78	-17.07	-1	Pass
NVNT	ax40	6165	Ant4	-19.25	3.46	-15.67	-1	Pass