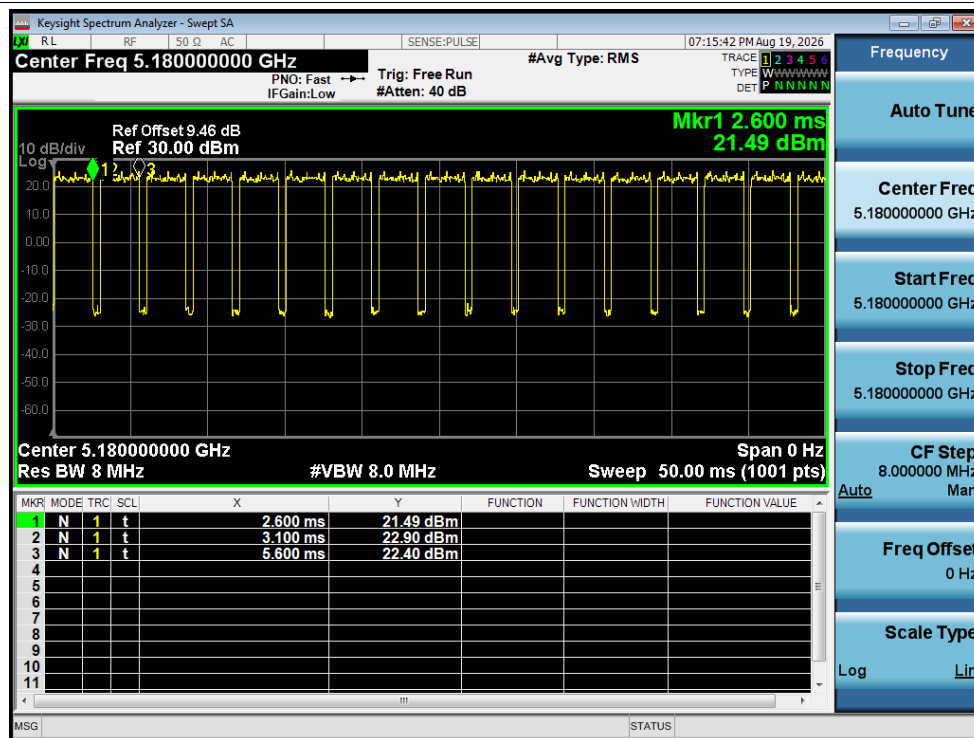
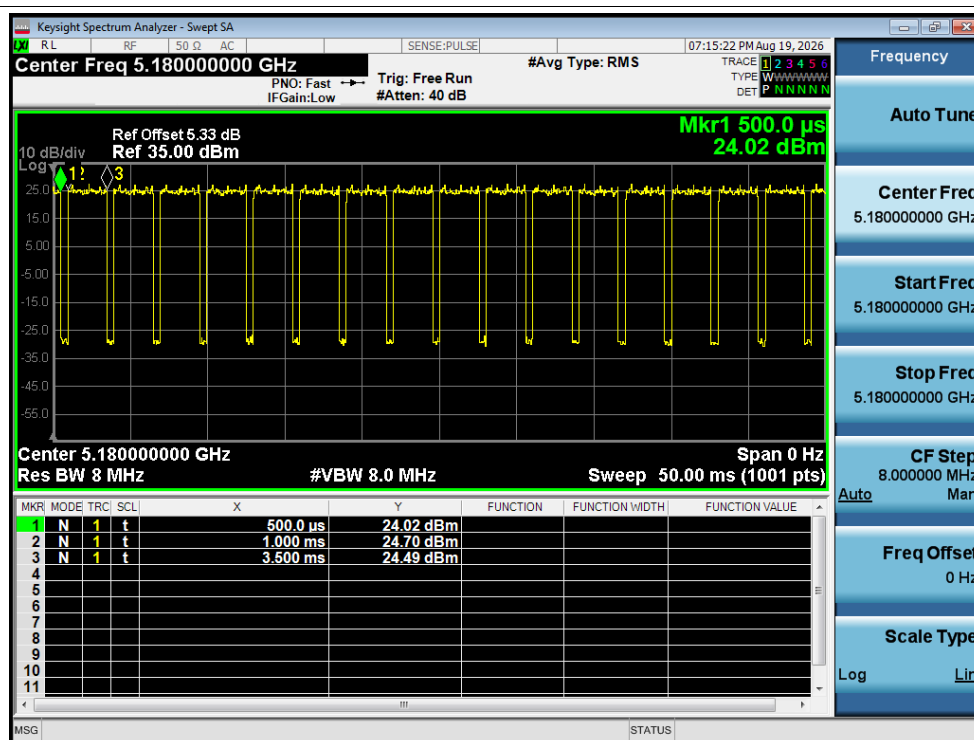


Duty Cycle

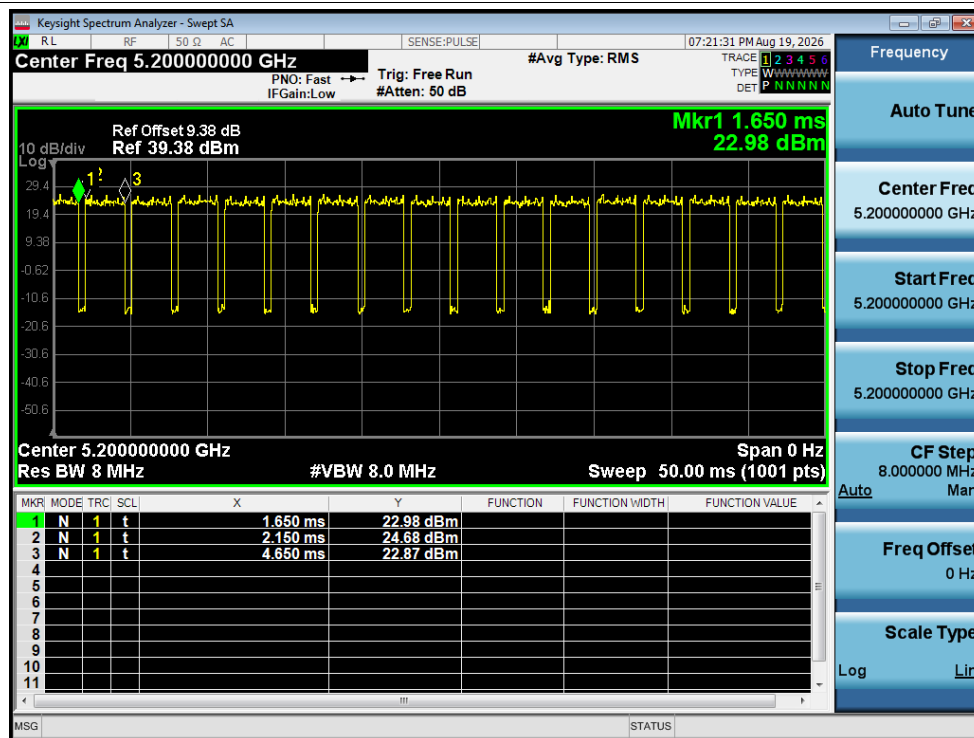
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	20M	5180	Ant1	83.33	0.79	0.4
NVNT	20M	5180	Ant2	83.33	0.79	0.4
NVNT	20M	5200	Ant1	83.33	0.79	0.4
NVNT	20M	5200	Ant2	83.33	0.79	0.4
NVNT	20M	5240	Ant1	83.33	0.79	0.4
NVNT	20M	5240	Ant2	83.33	0.79	0.4
NVNT	20M	5745	Ant1	83.33	0.79	0.4
NVNT	20M	5745	Ant2	81.97	0.86	0.4
NVNT	20M	5805	Ant1	83.33	0.79	0.4
NVNT	20M	5805	Ant2	83.33	0.79	0.4
NVNT	20M	5845	Ant1	83.33	0.79	0.4
NVNT	20M	5845	Ant2	83.33	0.79	0.4
NVNT	20M	5865	Ant1	83.33	0.79	0.4
NVNT	20M	5865	Ant2	83.33	0.79	0.4
NVNT	40M	5210	Ant1	71.1	1.48	0.81
NVNT	40M	5210	Ant2	71.1	1.48	0.81
NVNT	40M	5775	Ant1	70.52	1.52	0.82
NVNT	40M	5775	Ant2	70.93	1.49	0.82
NVNT	40M	5815	Ant1	70.52	1.52	0.82
NVNT	40M	5815	Ant2	70.52	1.52	0.82
NVNT	10M	5180	Ant1	83.33	0.79	0.2
NVNT	10M	5180	Ant2	83.47	0.78	0.2
NVNT	10M	5210	Ant1	83.33	0.79	0.2
NVNT	10M	5210	Ant2	83.33	0.79	0.2
NVNT	10M	5240	Ant1	83.47	0.78	0.2
NVNT	10M	5240	Ant2	83.33	0.79	0.2
NVNT	10M	5745	Ant1	83.33	0.79	0.2
NVNT	10M	5745	Ant2	83.33	0.79	0.2
NVNT	10M	5795	Ant1	83.33	0.79	0.2
NVNT	10M	5795	Ant2	83.33	0.79	0.2
NVNT	10M	5845	Ant1	83.47	0.78	0.2
NVNT	10M	5845	Ant2	83.33	0.79	0.2
NVNT	10M	5855	Ant1	83.33	0.79	0.2
NVNT	10M	5855	Ant2	83.33	0.79	0.2
NVNT	10M	5865	Ant1	83.33	0.79	0.2
NVNT	10M	5865	Ant2	83.47	0.78	0.2



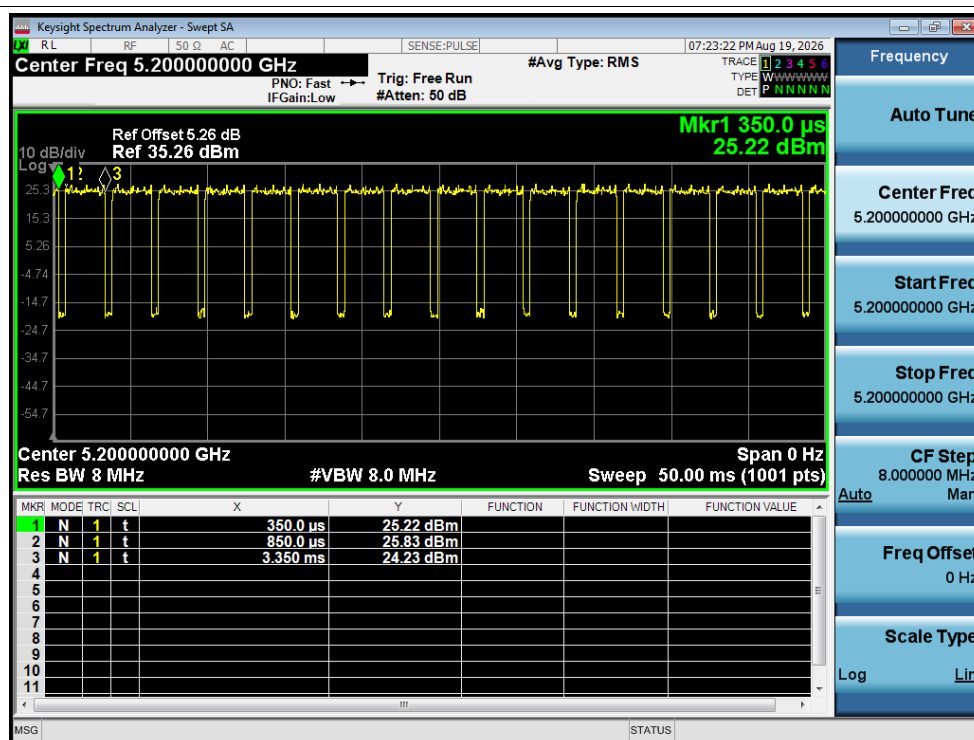
Duty Cycle NVNT 20M 5180MHz Ant1



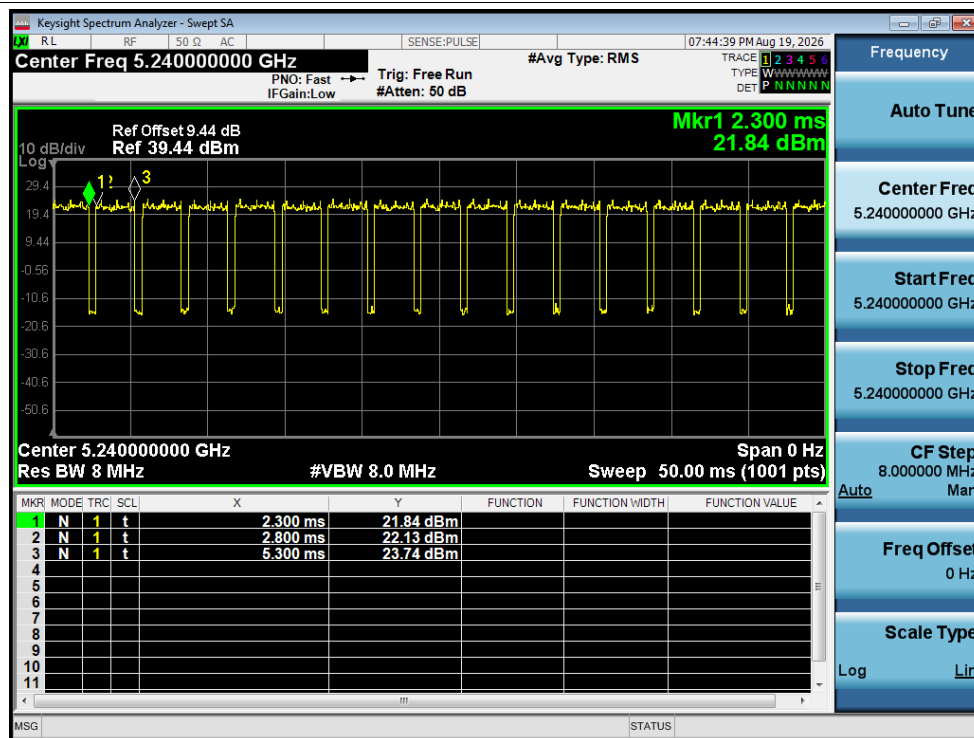
Duty Cycle NVNT 20M 5180MHz Ant2



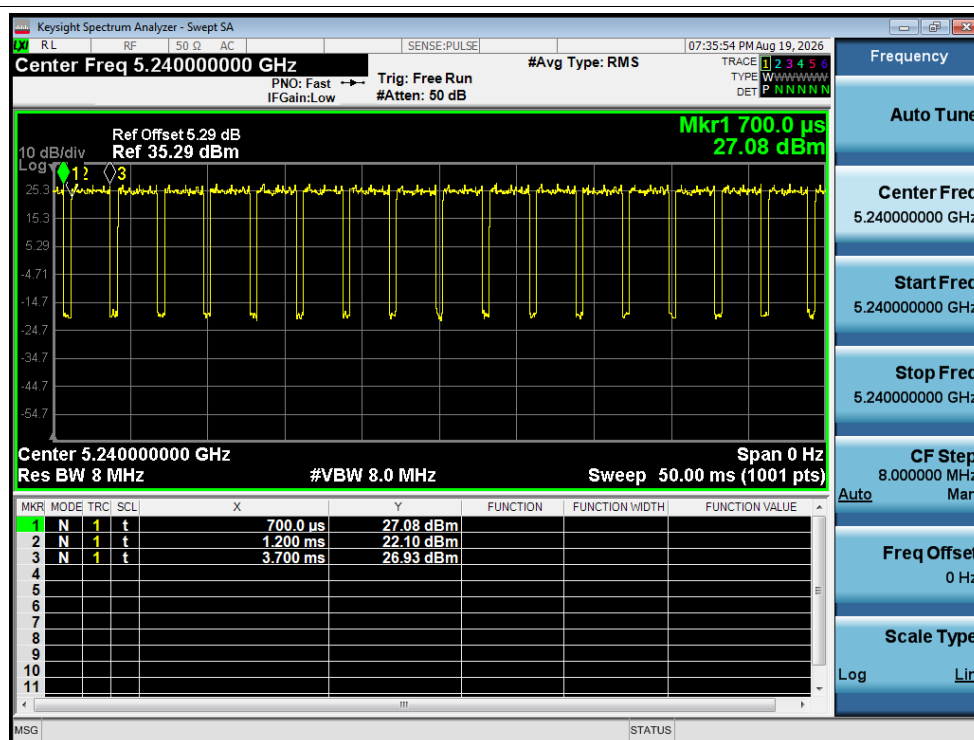
Duty Cycle NVNT 20M 5200MHz Ant1



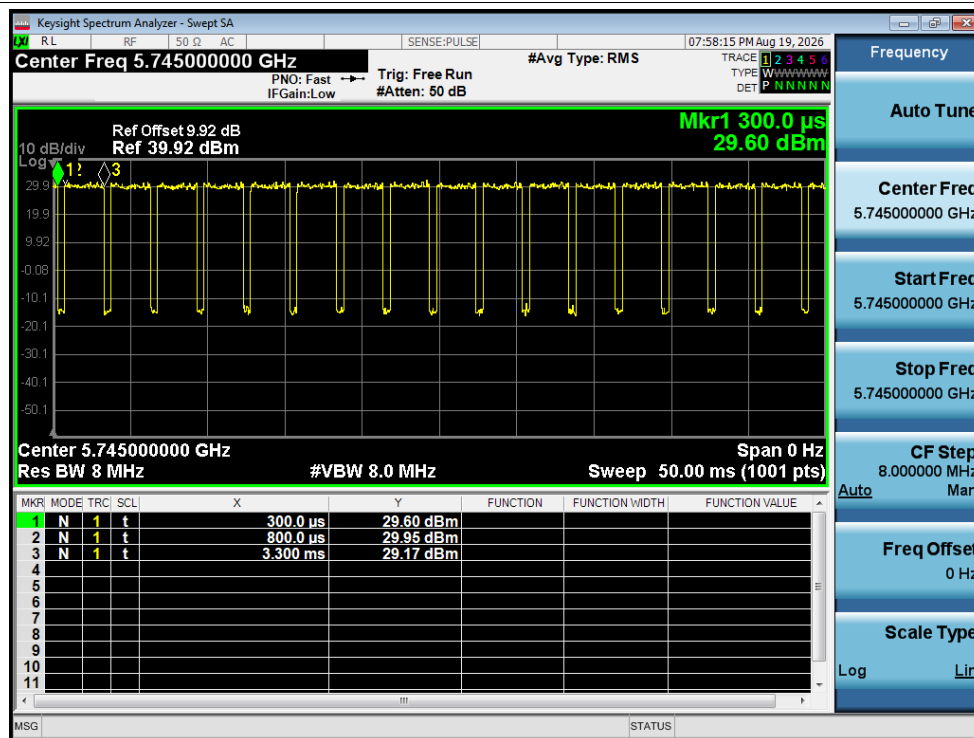
Duty Cycle NVNT 20M 5200MHz Ant2



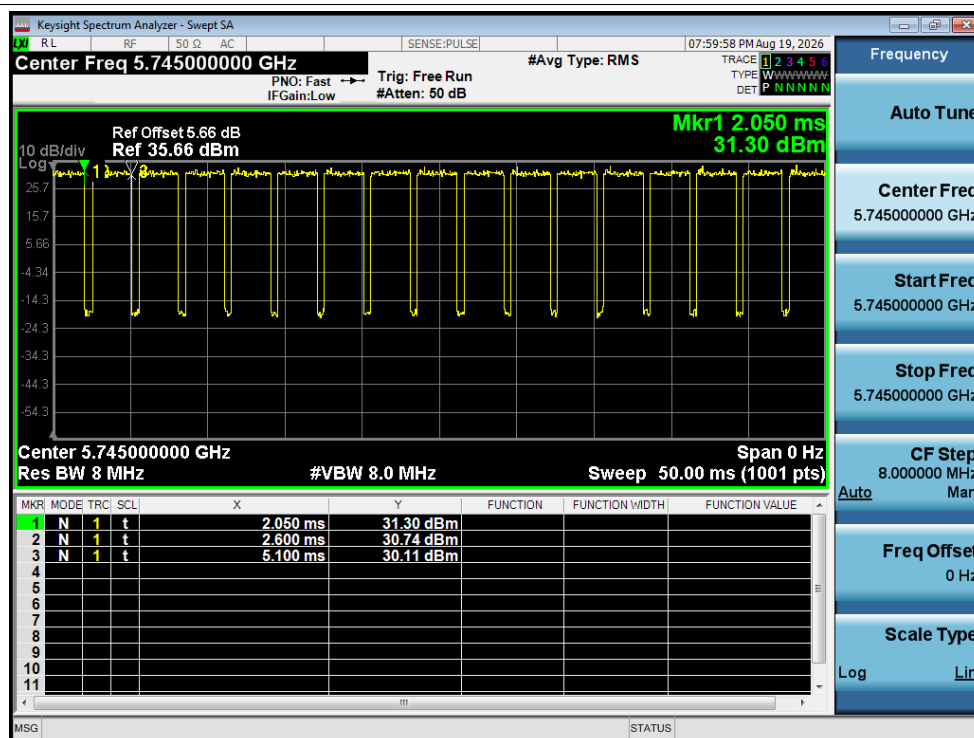
Duty Cycle NVNT 20M 5240MHz Ant1



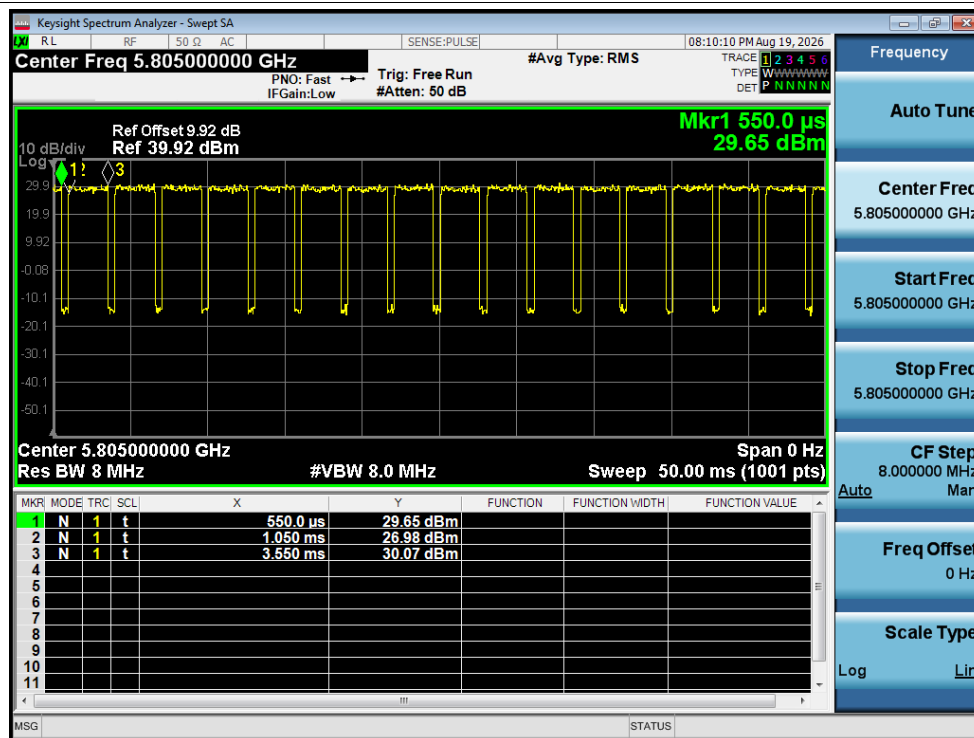
Duty Cycle NVNT 20M 5240MHz Ant2



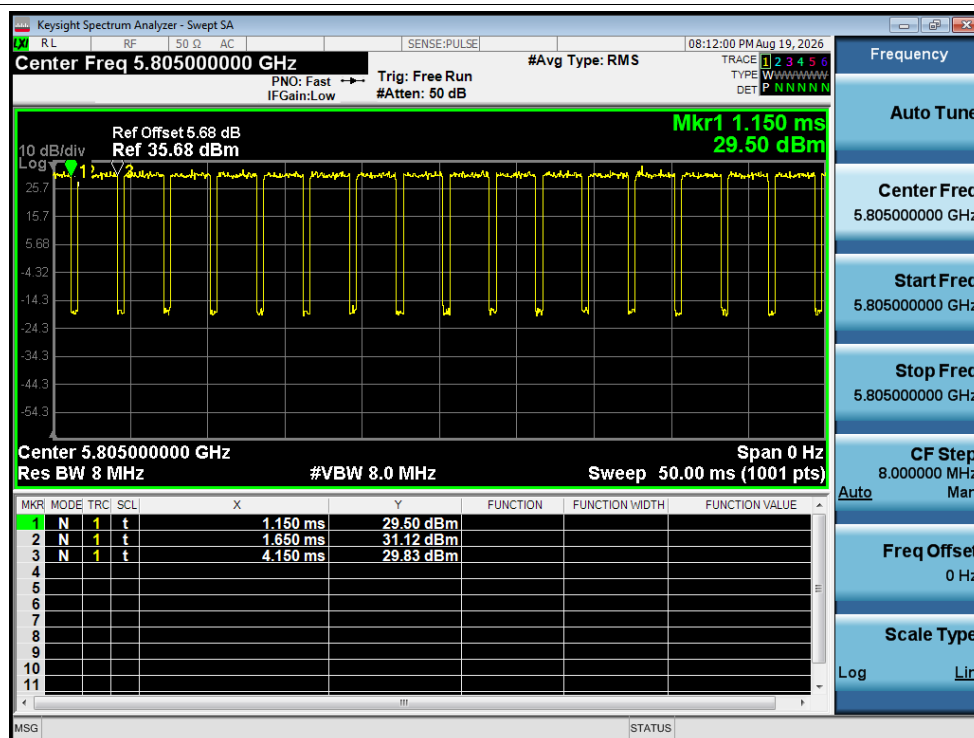
Duty Cycle NVNT 20M 5745MHz Ant1



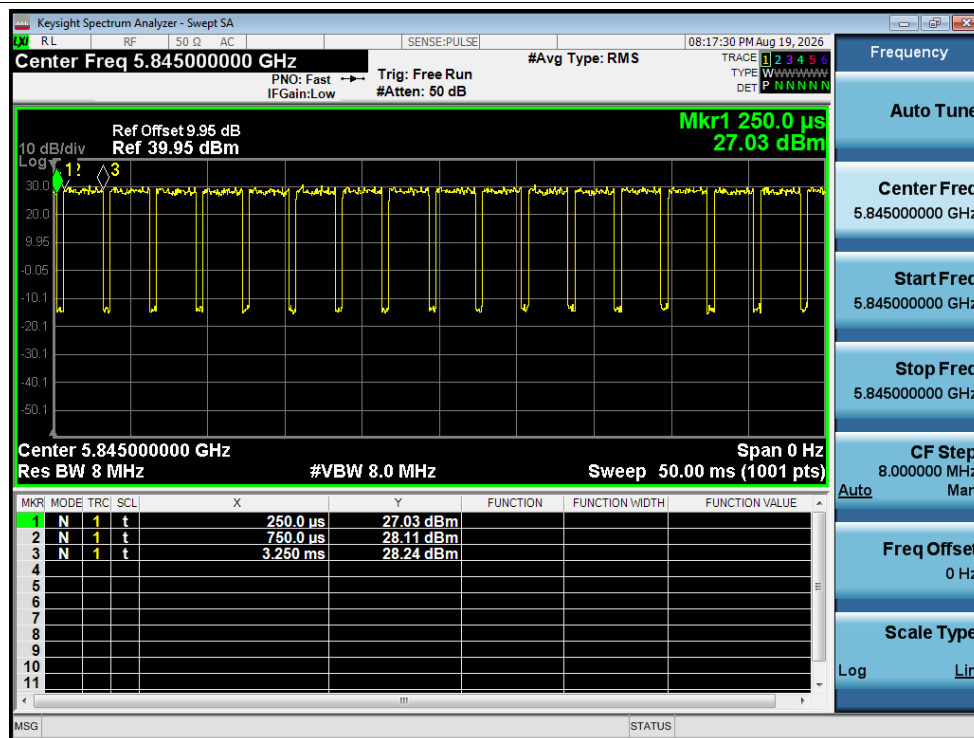
Duty Cycle NVNT 20M 5745MHz Ant2



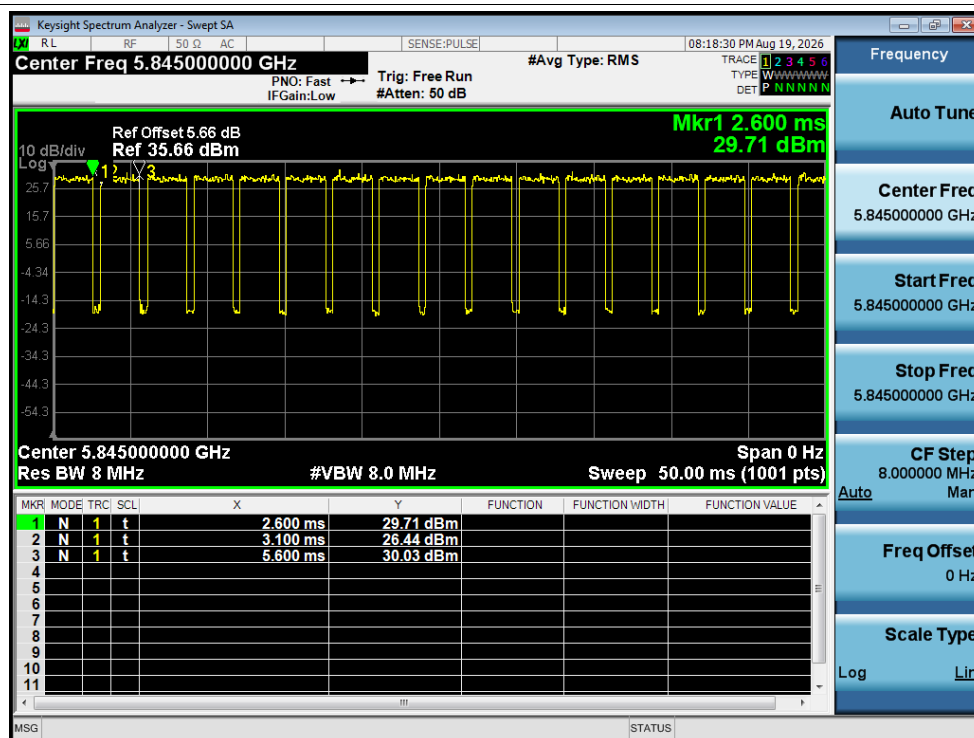
Duty Cycle NVNT 20M 5805MHz Ant1



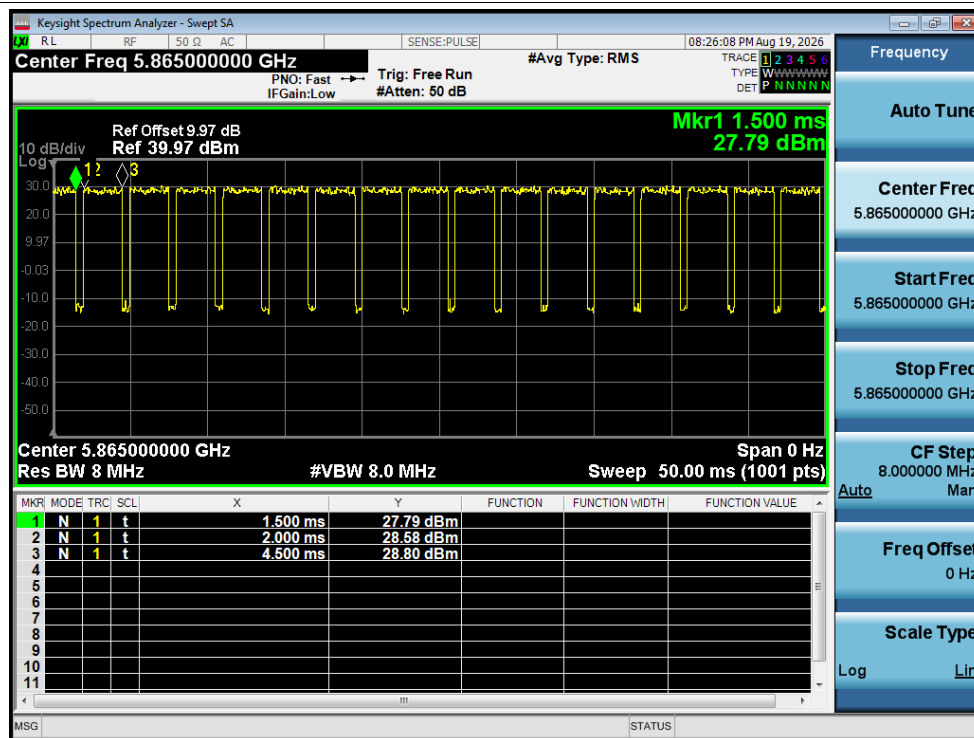
Duty Cycle NVNT 20M 5805MHz Ant2



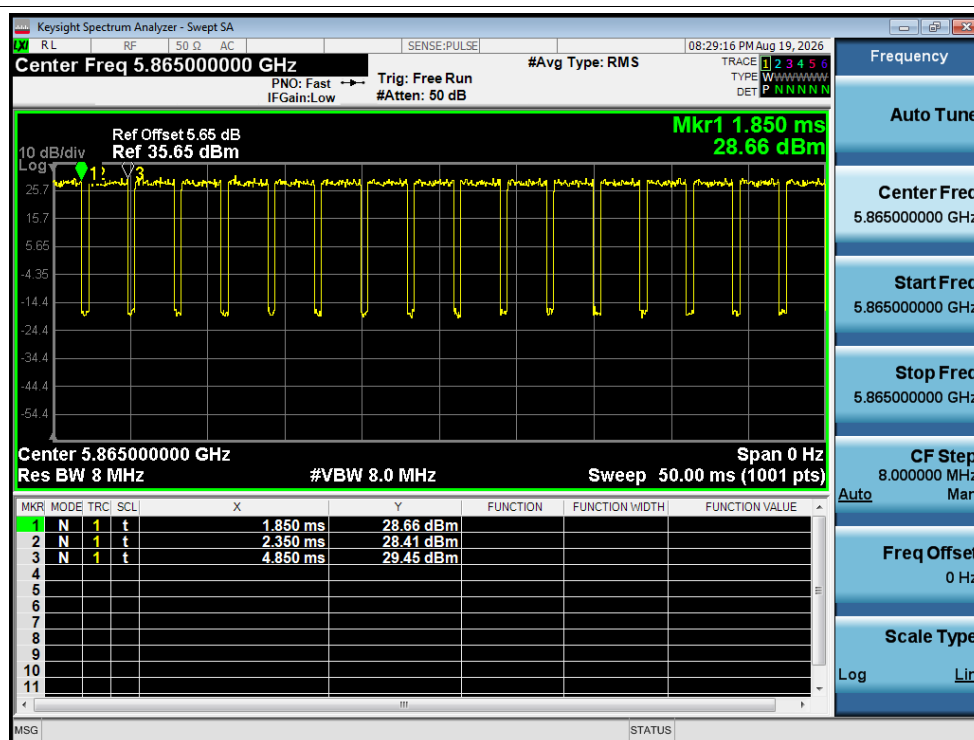
Duty Cycle NVNT 20M 5845MHz Ant1



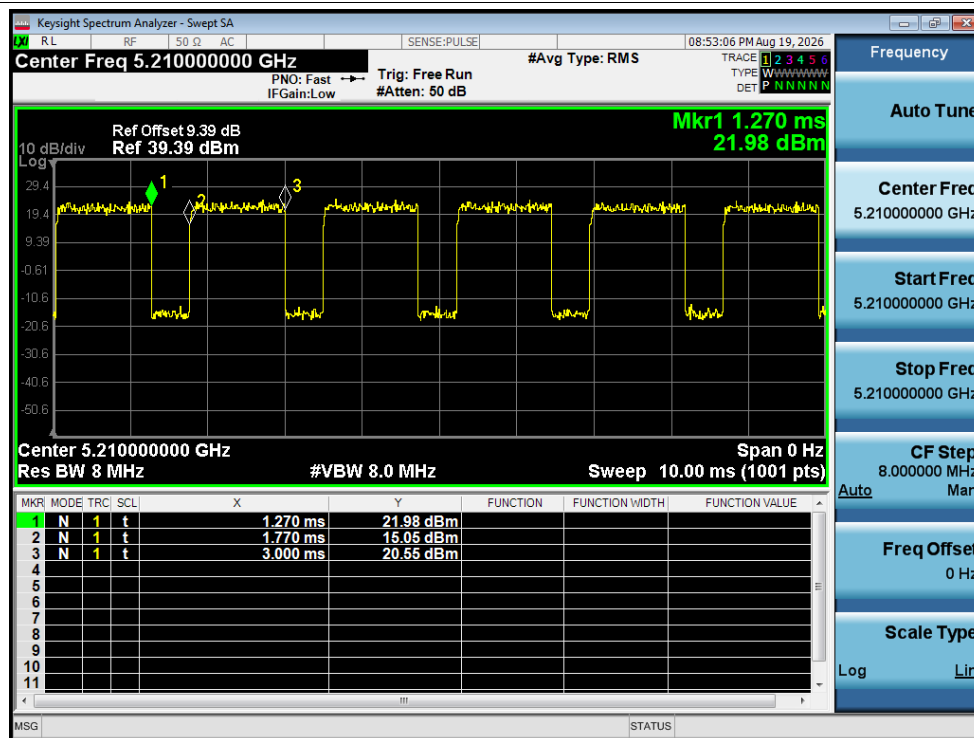
Duty Cycle NVNT 20M 5845MHz Ant2



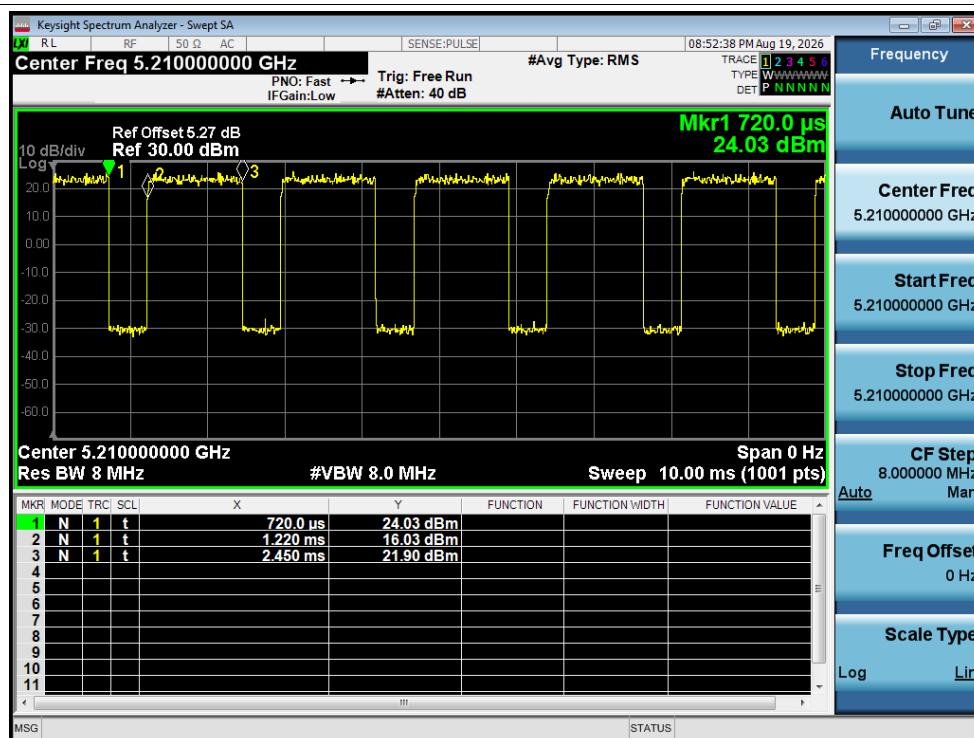
Duty Cycle NVNT 20M 5865MHz Ant1



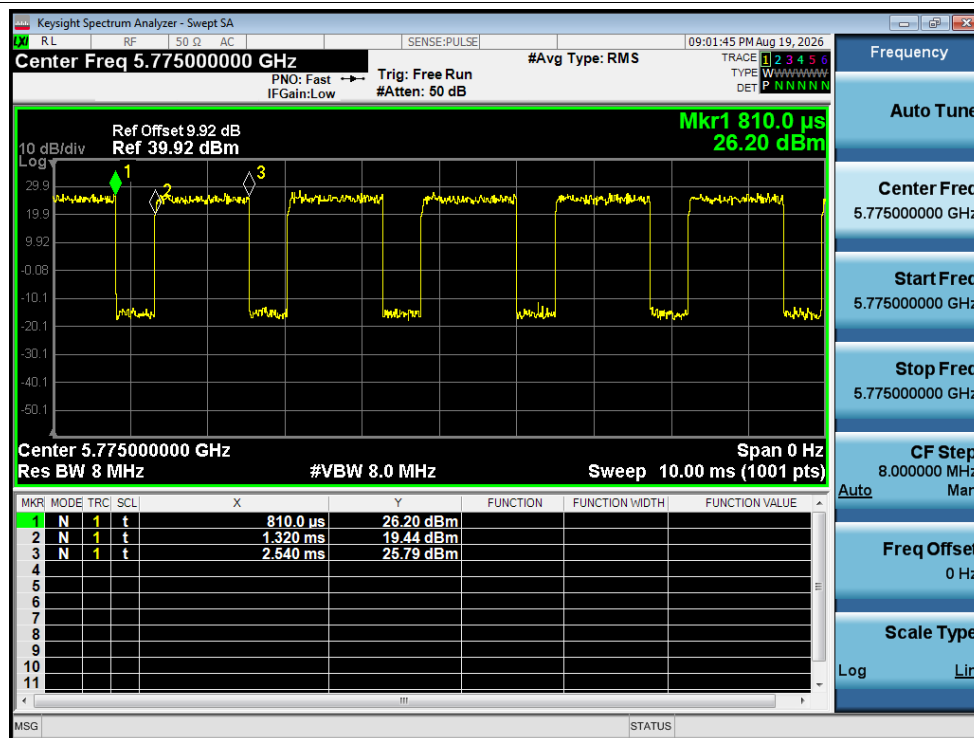
Duty Cycle NVNT 20M 5865MHz Ant2



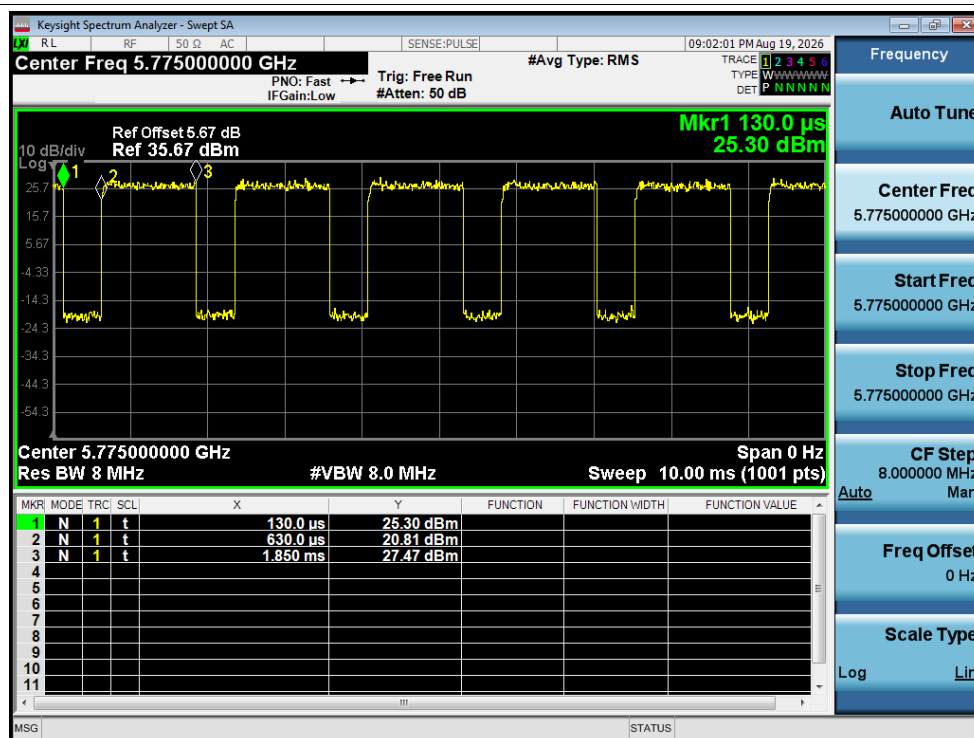
Duty Cycle NVNT 40M 5210MHz Ant1



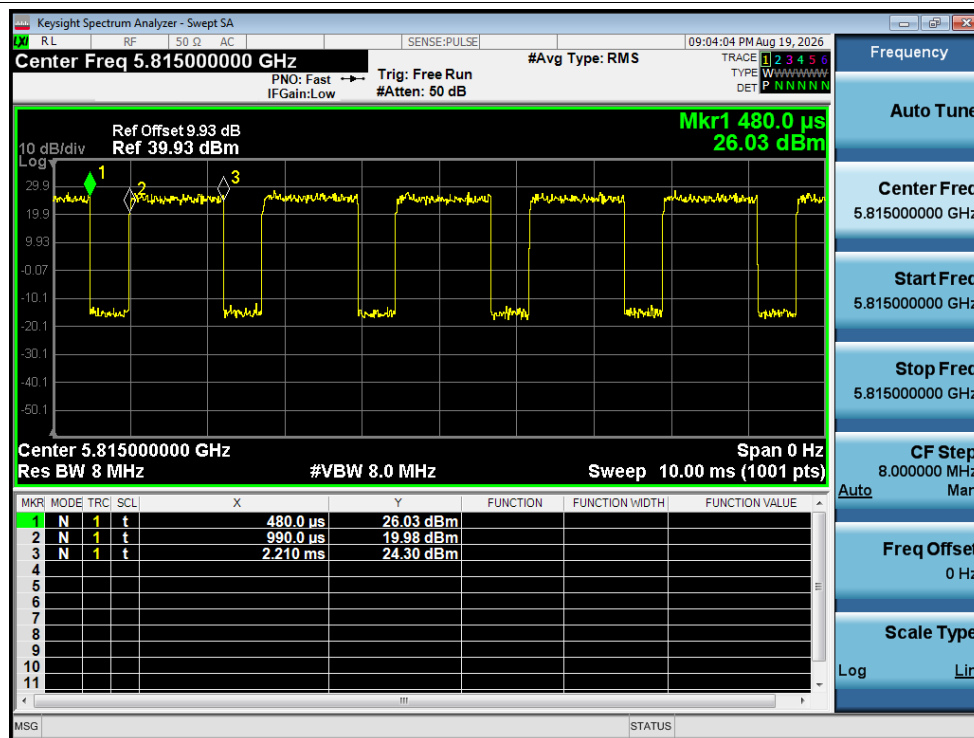
Duty Cycle NVNT 40M 5210MHz Ant2



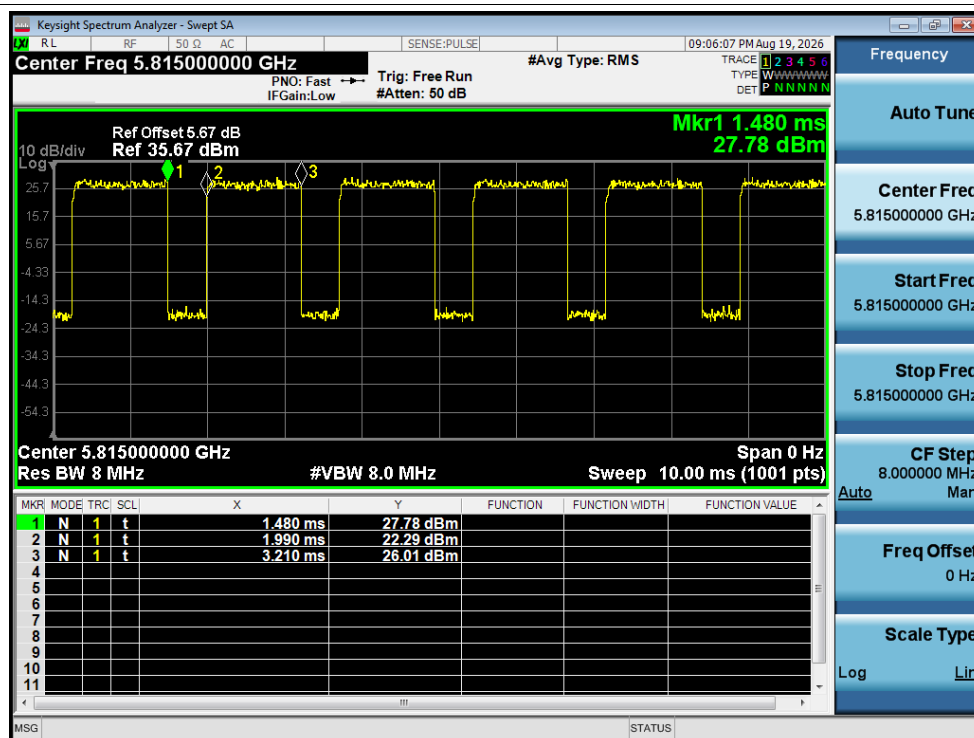
Duty Cycle NVNT 40M 5775MHz Ant1



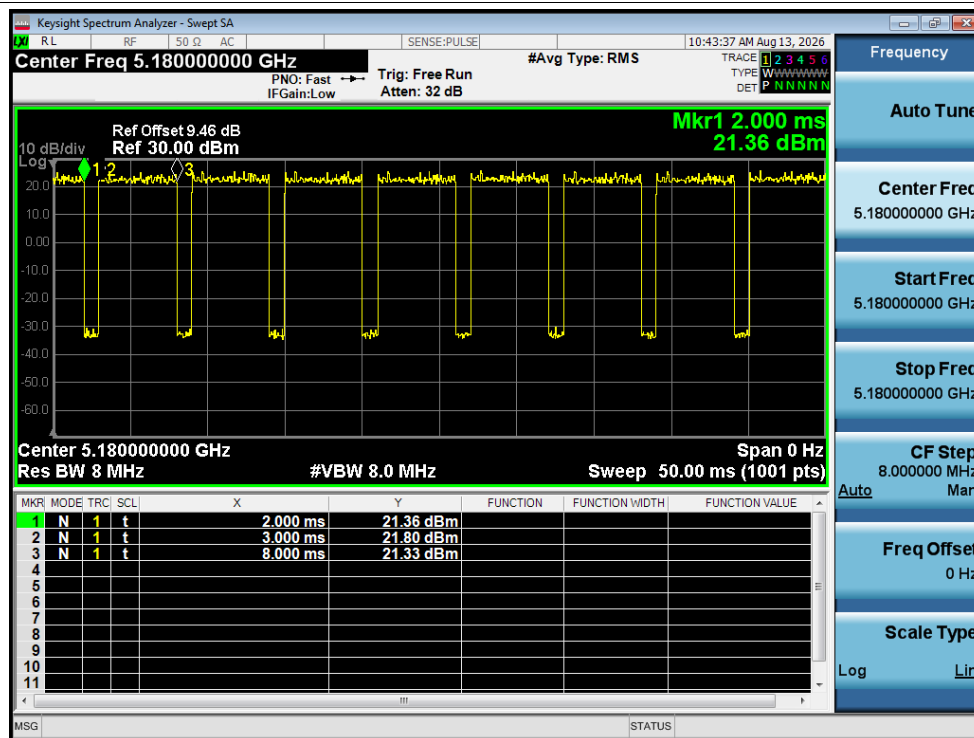
Duty Cycle NVNT 40M 5775MHz Ant2



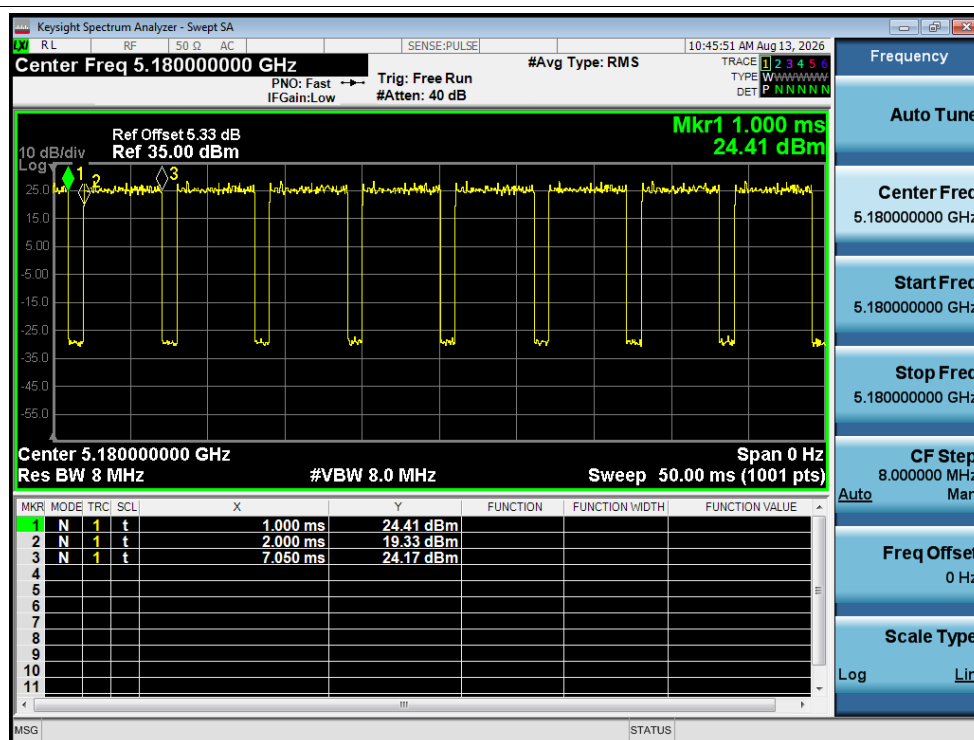
Duty Cycle NVNT 40M 5815MHz Ant1



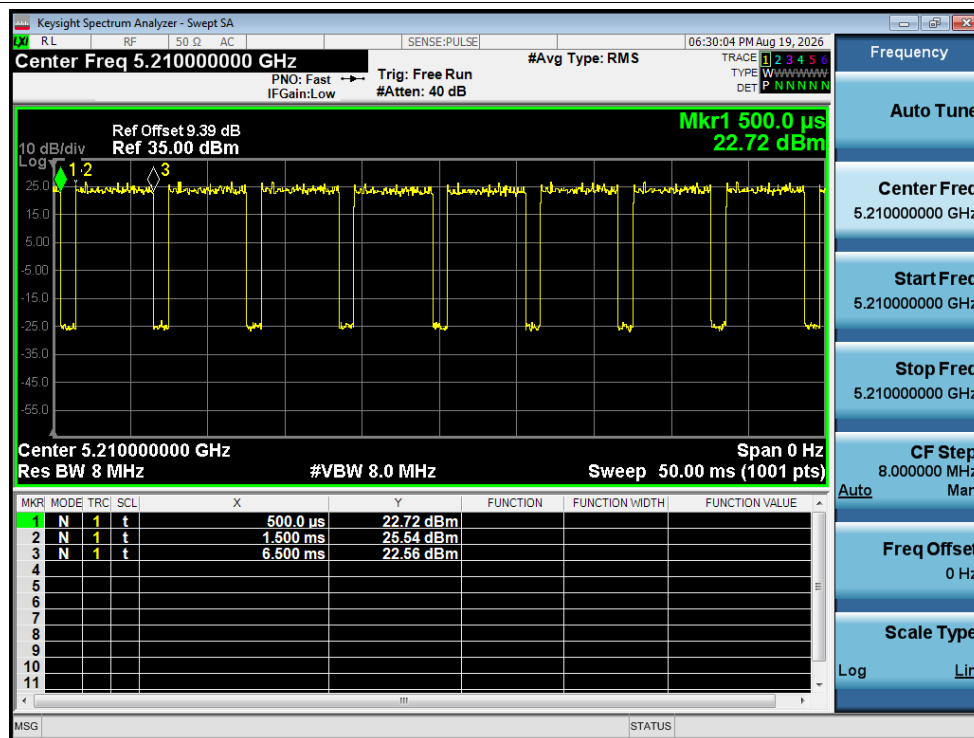
Duty Cycle NVNT 40M 5815MHz Ant2



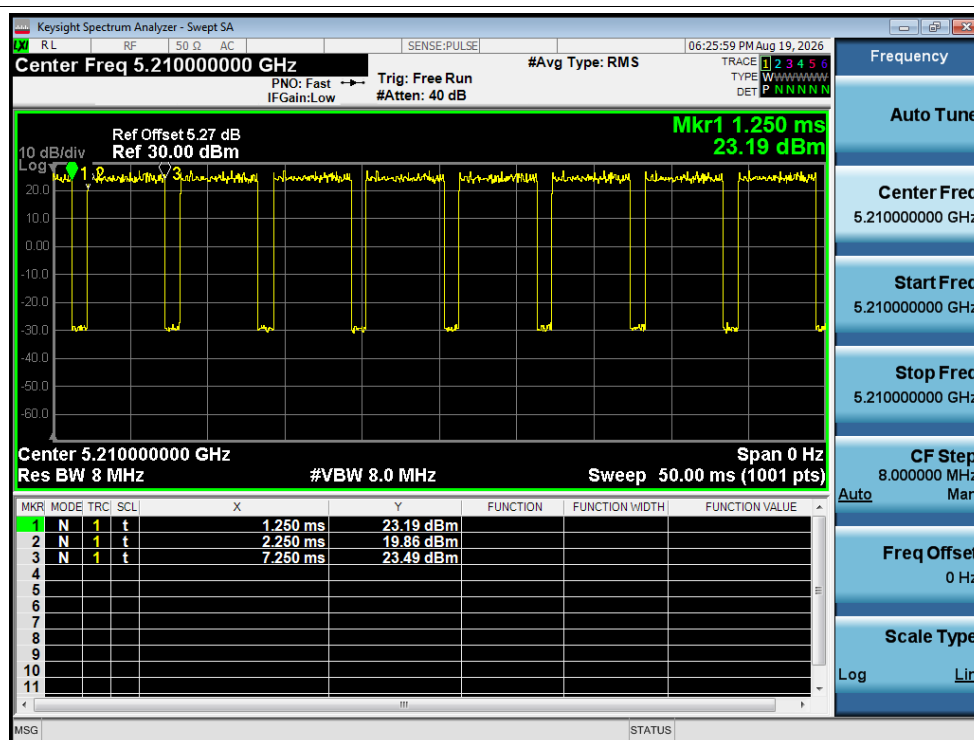
Duty Cycle NVNT 10M 5180MHz Ant1



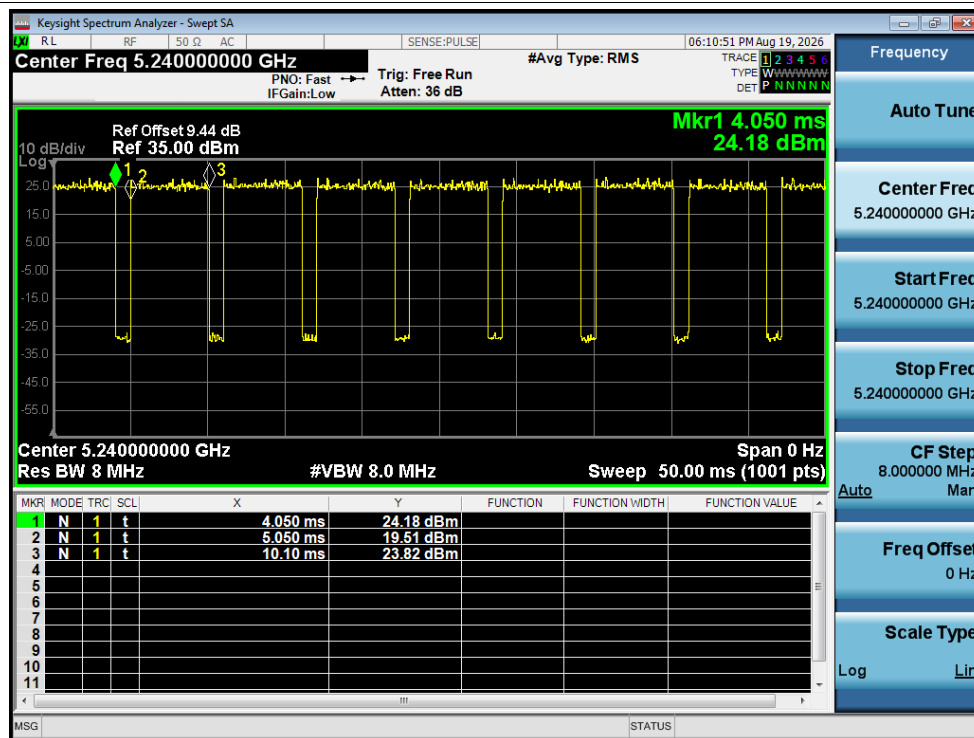
Duty Cycle NVNT 10M 5180MHz Ant2



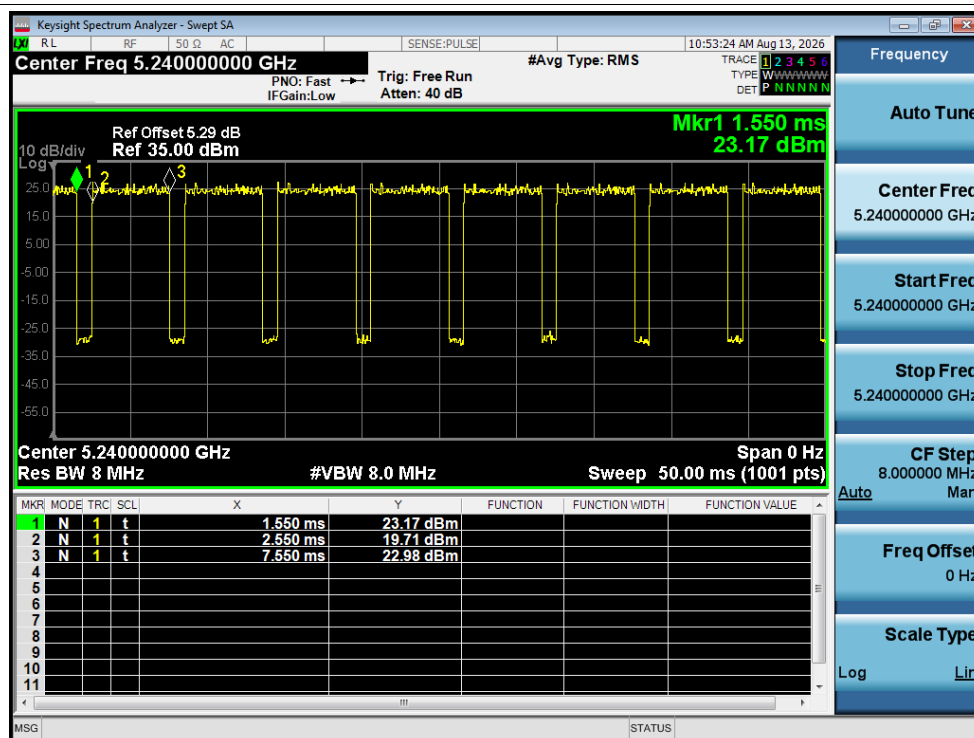
Duty Cycle NVNT 10M 5210MHz Ant1



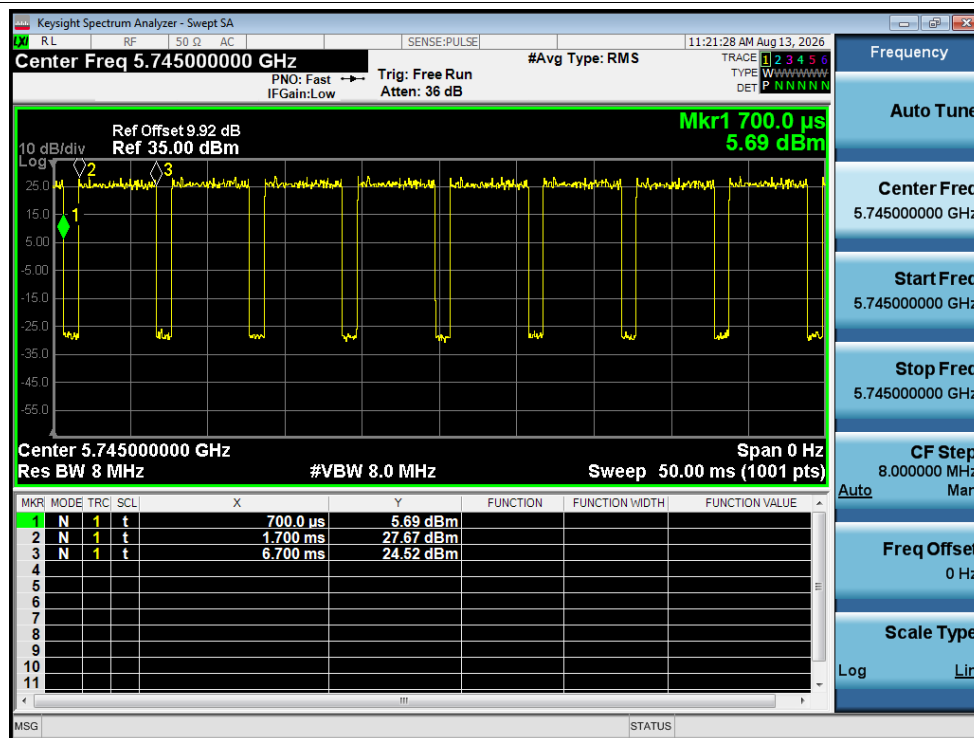
Duty Cycle NVNT 10M 5210MHz Ant2



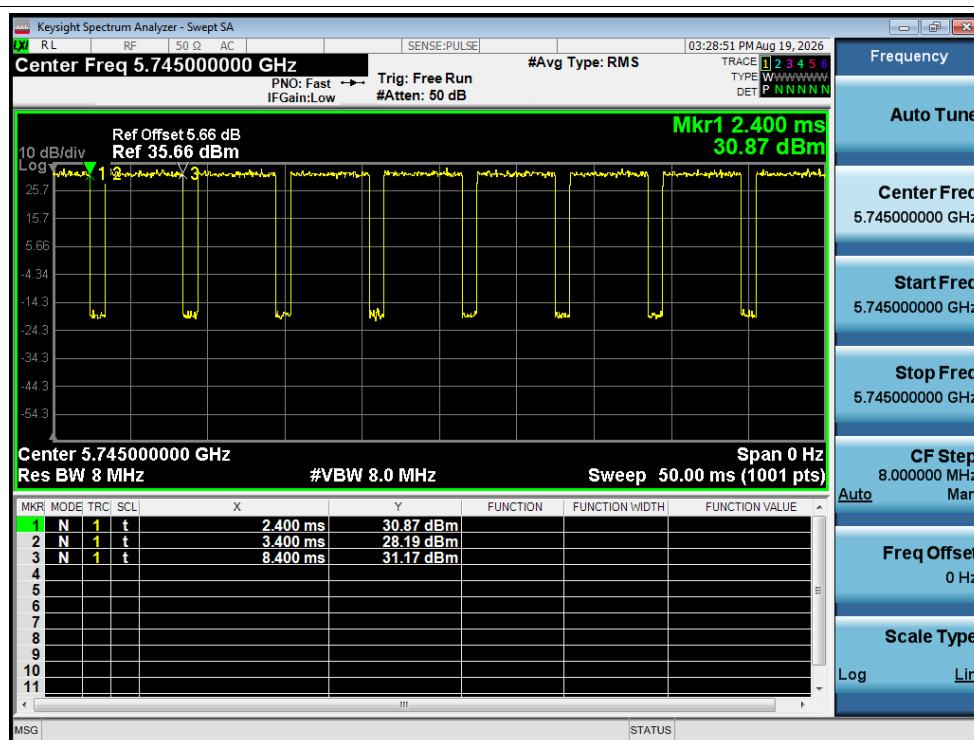
Duty Cycle NVNT 10M 5240MHz Ant1



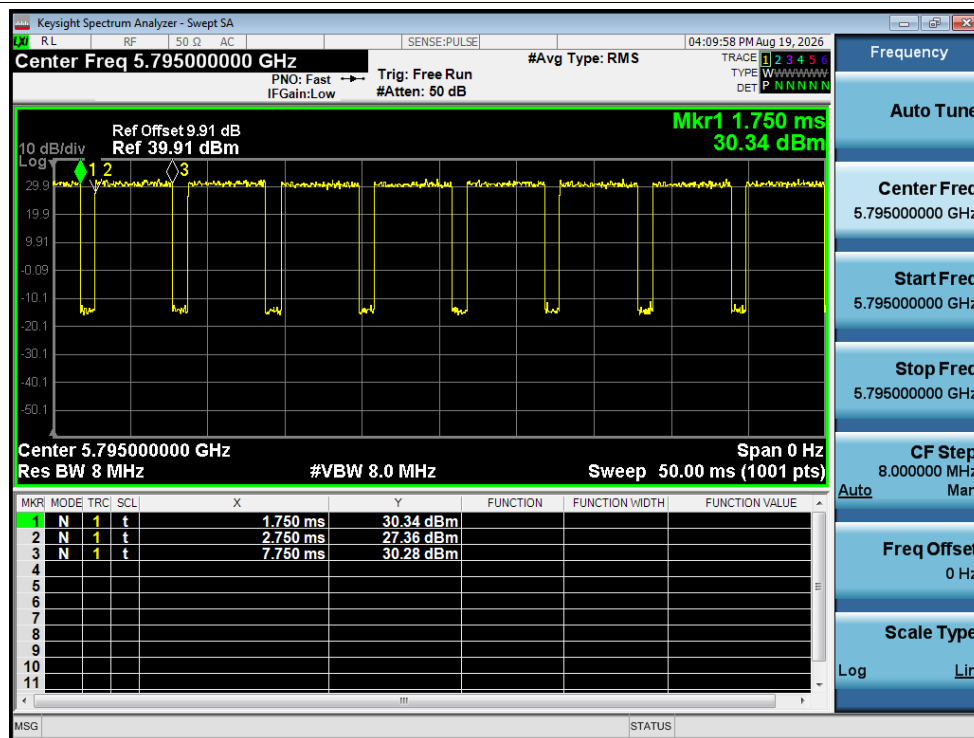
Duty Cycle NVNT 10M 5240MHz Ant2



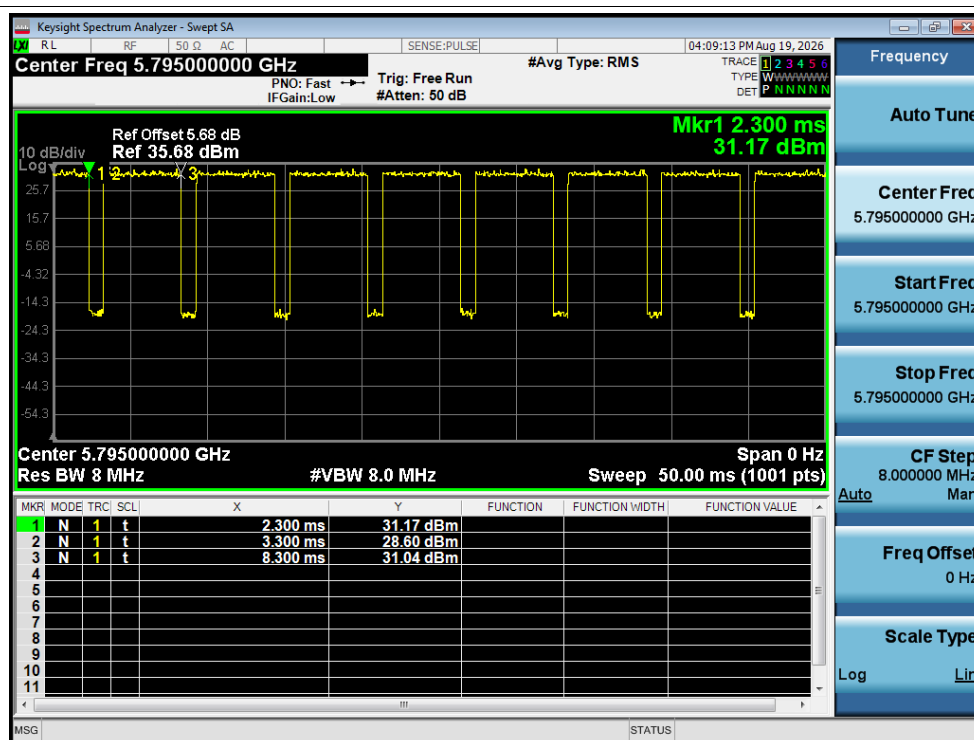
Duty Cycle NVNT 10M 5745MHz Ant1



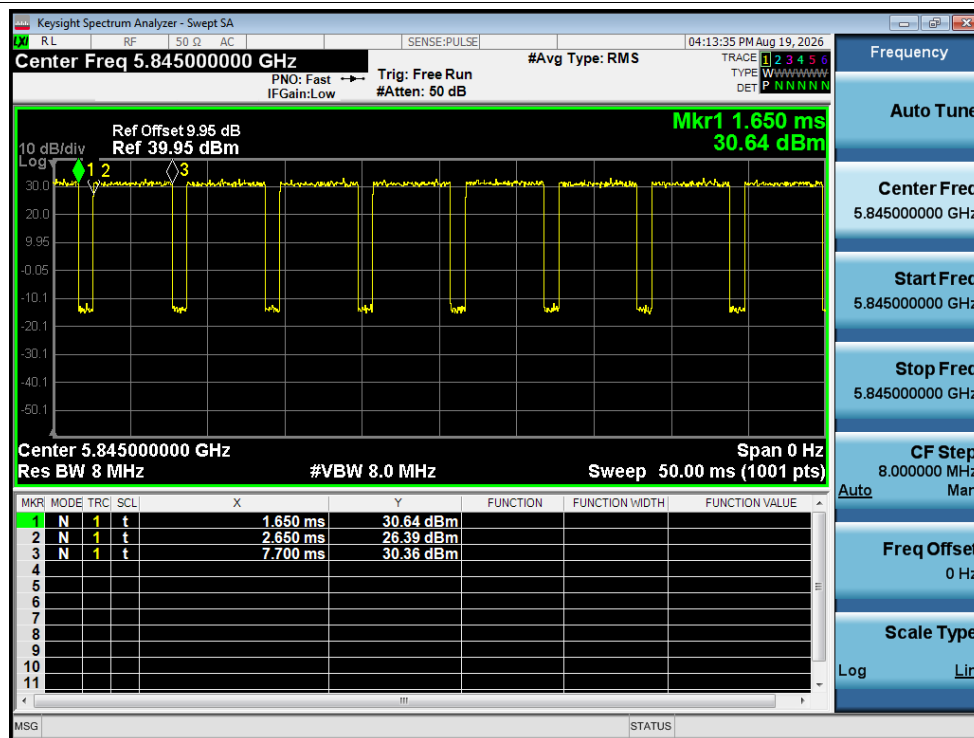
Duty Cycle NVNT 10M 5745MHz Ant2



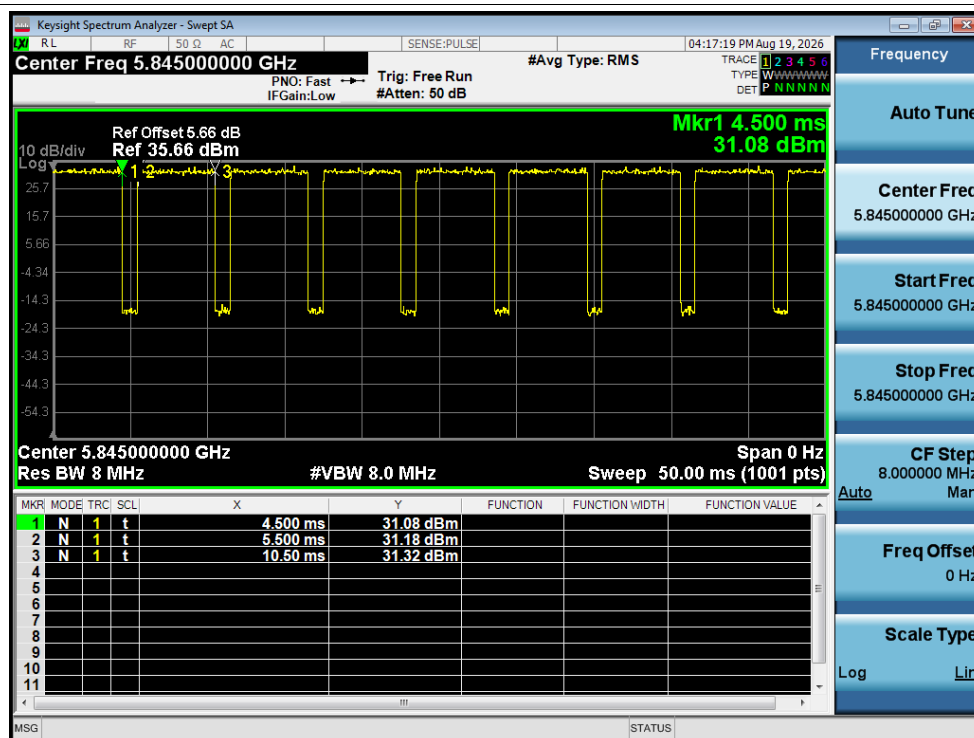
Duty Cycle NVNT 10M 5795MHz Ant1



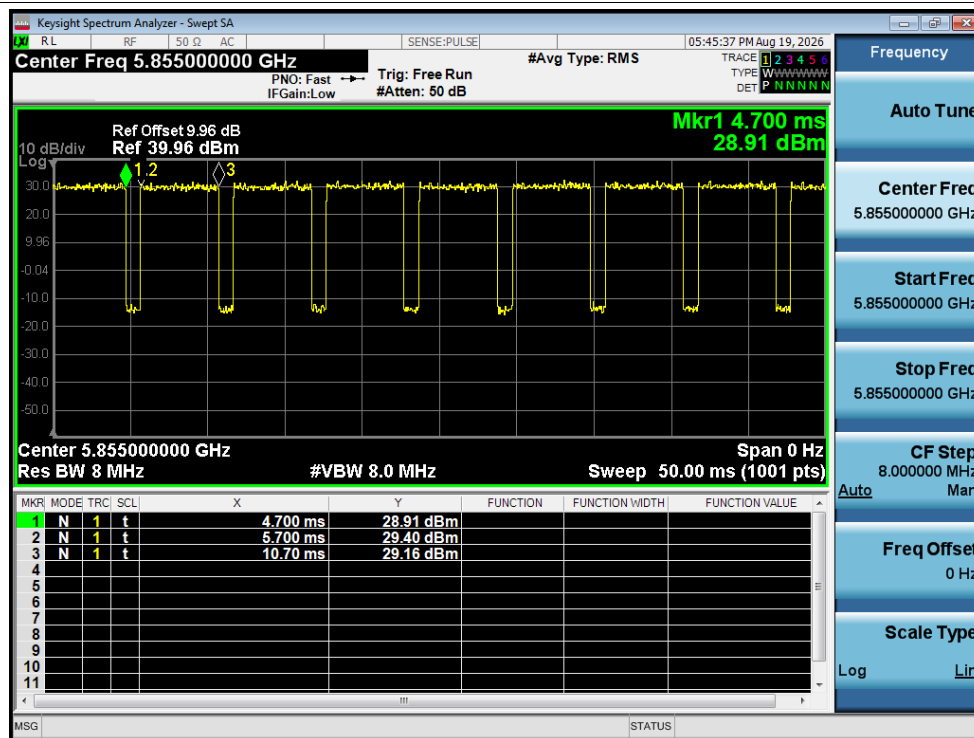
Duty Cycle NVNT 10M 5795MHz Ant2



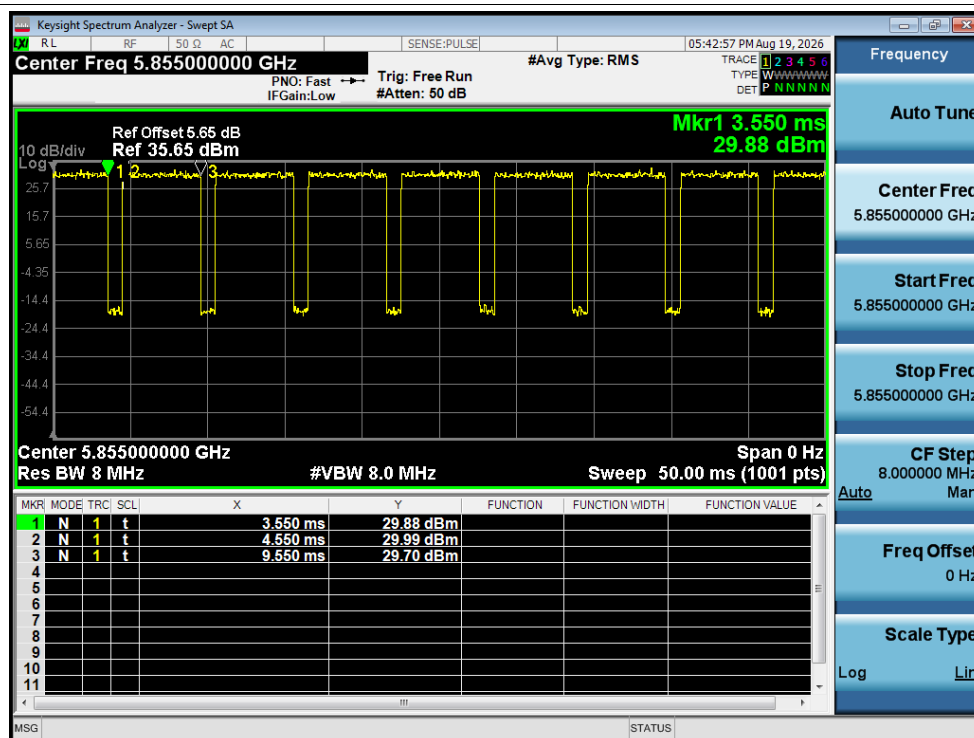
Duty Cycle NVNT 10M 5845MHz Ant1



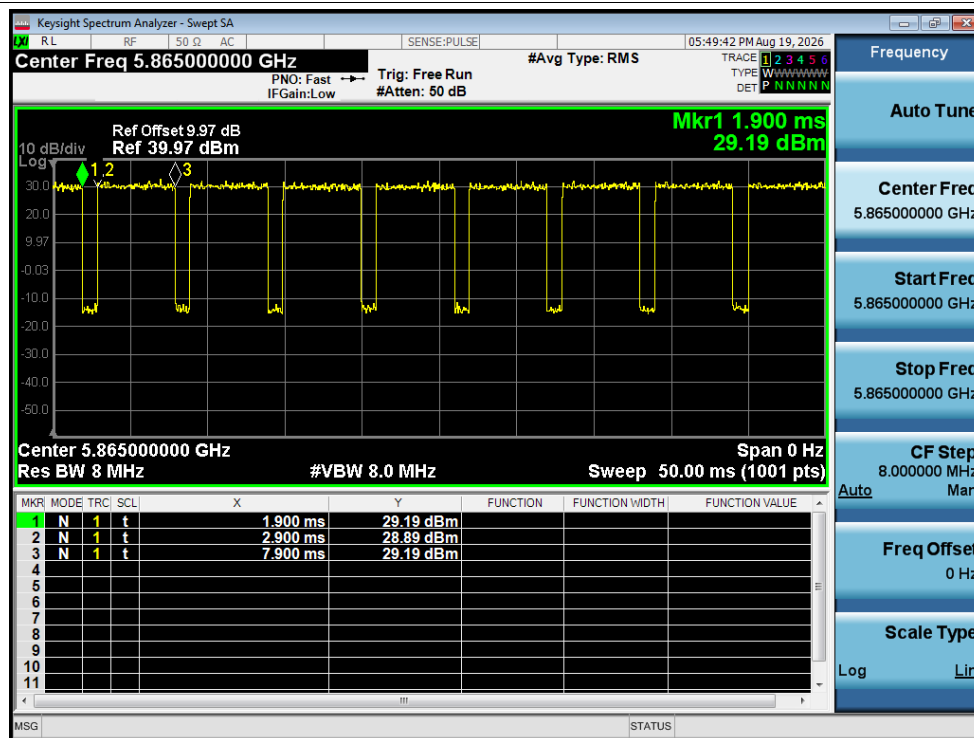
Duty Cycle NVNT 10M 5845MHz Ant2



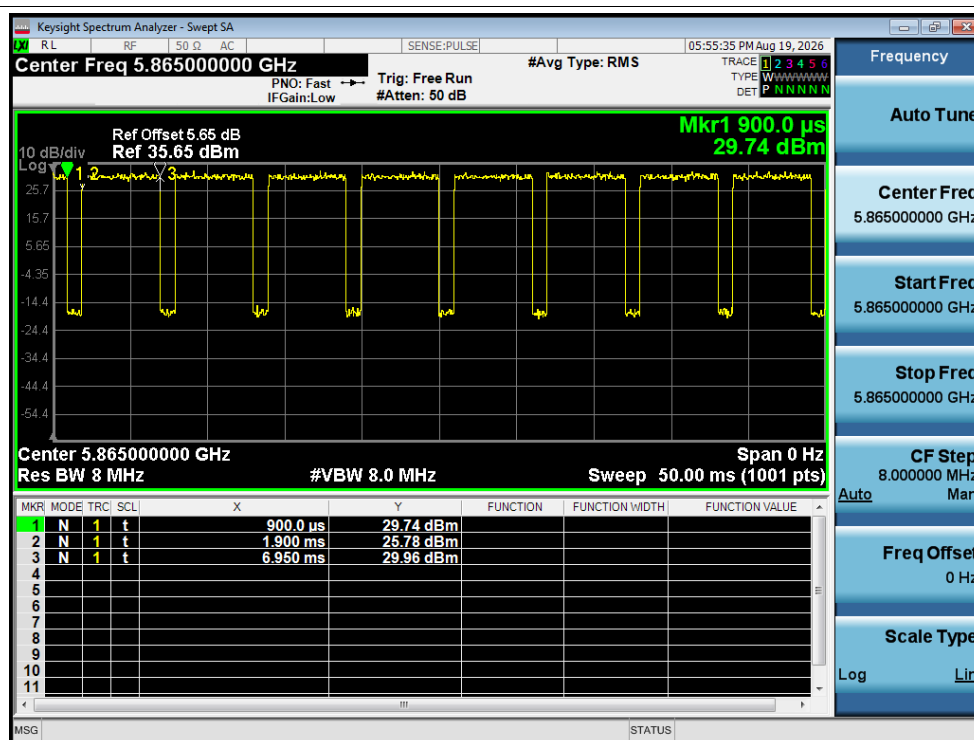
Duty Cycle NVNT 10M 5855MHz Ant1



Duty Cycle NVNT 10M 5855MHz Ant2



Duty Cycle NVNT 10M 5865MHz Ant1



Duty Cycle NVNT 10M 5865MHz Ant2

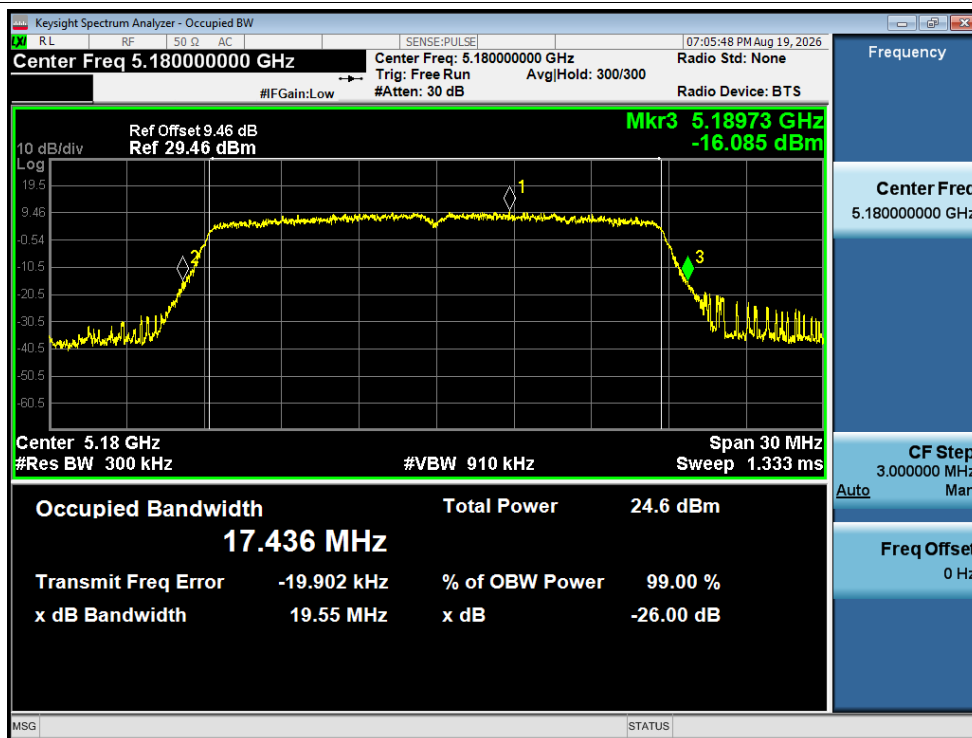
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Antenna Gain (dBi)	E.I.R.P (dBm)	Limit Conducted (dBm)	E.I.R.P. Limit (dBm)	Verdict
NVNT	20M	5180	Ant1	18.11	0.5	18.61	24	-	Pass
NVNT	20M	5180	Ant2	18.96	0.5	19.46	24	-	Pass
NVNT	20M	5180	Sum	21.57	0.5	22.07	24	-	Pass
NVNT	20M	5200	Ant1	17.84	0.5	18.34	24	-	Pass
NVNT	20M	5200	Ant2	18.58	0.5	19.08	24	-	Pass
NVNT	20M	5200	Sum	21.24	0.5	21.74	24	-	Pass
NVNT	20M	5240	Ant1	18.28	0.5	18.78	24	-	Pass
NVNT	20M	5240	Ant2	18.91	0.5	19.41	24	-	Pass
NVNT	20M	5240	Sum	21.62	0.5	22.12	24	-	Pass
NVNT	20M	5745	Ant1	23.38	0.5	23.88	30	30	Pass
NVNT	20M	5745	Ant2	21.47	0.5	21.97	30	30	Pass
NVNT	20M	5745	Sum	25.54	0.5	26.04	30	30	Pass
NVNT	20M	5805	Ant1	23.78	0.5	24.28	30	30	Pass
NVNT	20M	5805	Ant2	21.39	0.5	21.89	30	30	Pass
NVNT	20M	5805	Sum	25.76	0.5	26.26	30	30	Pass
NVNT	20M	5845	Ant1	22.41	0.5	22.91	30	30	Pass
NVNT	20M	5845	Ant2	21.26	0.5	21.76	30	30	Pass
NVNT	20M	5845	Sum	24.88	0.5	25.38	30	30	Pass
NVNT	20M	5865	Ant1	22.1	0.5	22.6	-	30	Pass
NVNT	20M	5865	Ant2	21.13	0.5	21.63	-	30	Pass
NVNT	20M	5865	Sum	24.65	0.5	25.15	-	30	Pass
NVNT	40M	5210	Ant1	20.48	0.5	20.98	24	-	Pass
NVNT	40M	5210	Ant2	20.76	0.5	21.26	24	-	Pass
NVNT	40M	5210	Sum	23.63	0.5	24.13	24	-	Pass
NVNT	40M	5775	Ant1	23.52	0.5	24.02	30	30	Pass
NVNT	40M	5775	Ant2	21.56	0.5	22.06	30	30	Pass
NVNT	40M	5775	Sum	25.66	0.5	26.16	30	30	Pass
NVNT	40M	5815	Ant1	23.82	0.5	24.32	30	30	Pass
NVNT	40M	5815	Ant2	21.42	0.5	21.92	30	30	Pass
NVNT	40M	5815	Sum	25.79	0.5	26.29	30	30	Pass
NVNT	10M	5180	Ant1	15.83	0.5	16.33	24	-	Pass
NVNT	10M	5180	Ant2	17.62	0.5	18.12	24	-	Pass
NVNT	10M	5180	Sum	19.83	0.5	20.33	24	-	Pass
NVNT	10M	5210	Ant1	15.93	0.5	16.43	24	-	Pass
NVNT	10M	5210	Ant2	16.32	0.5	16.82	24	-	Pass
NVNT	10M	5210	Sum	19.14	0.5	19.64	24	-	Pass
NVNT	10M	5240	Ant1	15.47	0.5	15.97	24	-	Pass
NVNT	10M	5240	Ant2	16.95	0.5	17.45	24	-	Pass
NVNT	10M	5240	Sum	19.28	0.5	19.78	24	-	Pass

NVNT	10M	5745	Ant1	22.85	0.5	23.35	30	30	Pass
NVNT	10M	5745	Ant2	21.36	0.5	21.86	30	30	Pass
NVNT	10M	5745	Sum	25.18	0.5	25.68	30	30	Pass
NVNT	10M	5795	Ant1	23.37	0.5	23.87	30	30	Pass
NVNT	10M	5795	Ant2	21.36	0.5	21.86	30	30	Pass
NVNT	10M	5795	Sum	25.49	0.5	25.99	30	30	Pass
NVNT	10M	5845	Ant1	23.92	0.5	24.42	30	30	Pass
NVNT	10M	5845	Ant2	21.28	0.5	21.78	30	30	Pass
NVNT	10M	5845	Sum	25.81	0.5	26.31	30	30	Pass
NVNT	10M	5855	Ant1	20.63	0.5	21.13	-	30	Pass
NVNT	10M	5855	Ant2	20.43	0.5	20.93	-	30	Pass
NVNT	10M	5855	Sum	23.54	0.5	24.04	-	30	Pass
NVNT	10M	5865	Ant1	20.68	0.5	21.18	-	30	Pass
NVNT	10M	5865	Ant2	20.38	0.5	20.88	-	30	Pass
NVNT	10M	5865	Sum	23.54	0.5	24.04	-	30	Pass

-26dB Bandwidth

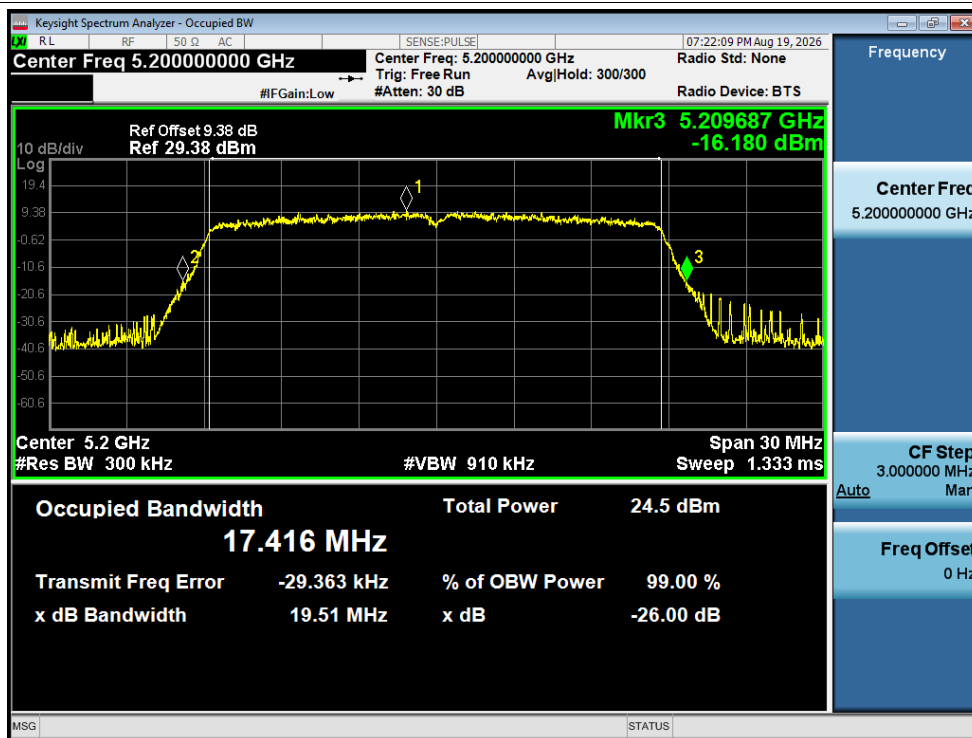
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	20M	5180	Ant1	19.55
NVNT	20M	5180	Ant2	19.55
NVNT	20M	5200	Ant1	19.51
NVNT	20M	5200	Ant2	19.43
NVNT	20M	5240	Ant1	19.42
NVNT	20M	5240	Ant2	19.42
NVNT	40M	5210	Ant1	39.47
NVNT	40M	5210	Ant2	39.42
NVNT	10M	5180	Ant1	11.34
NVNT	10M	5180	Ant2	11.36
NVNT	10M	5210	Ant1	11.23
NVNT	10M	5210	Ant2	11.18
NVNT	10M	5240	Ant1	11.35
NVNT	10M	5240	Ant2	11.18



-26dB Bandwidth NVNT 20M 5180MHz Ant1



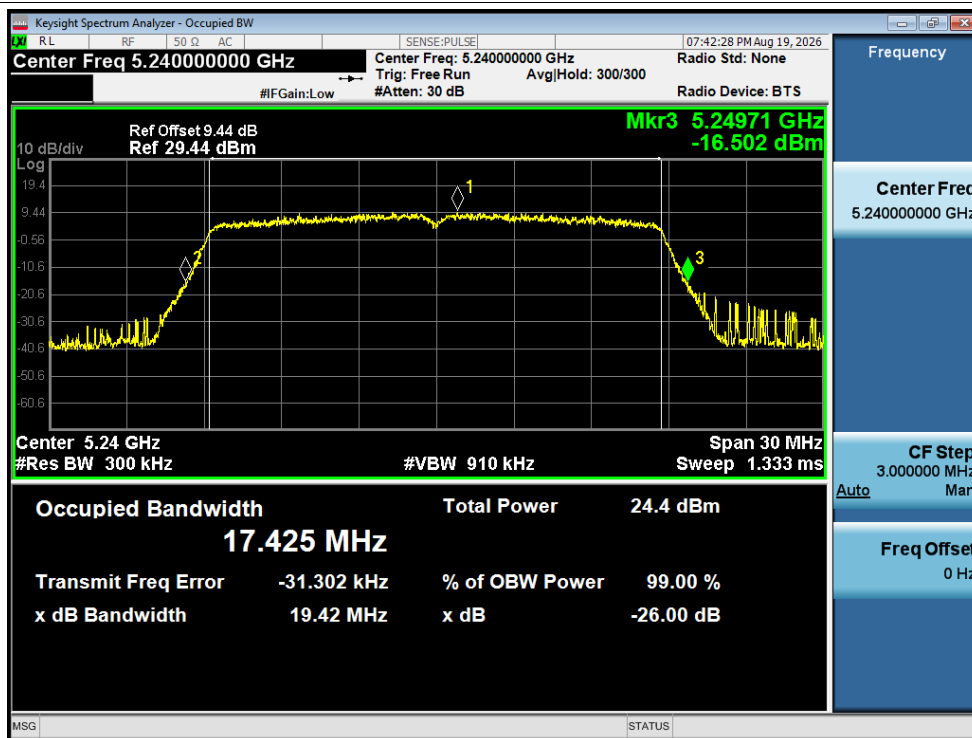
-26dB Bandwidth NVNT 20M 5180MHz Ant2



-26dB Bandwidth NVNT 20M 5200MHz Ant1



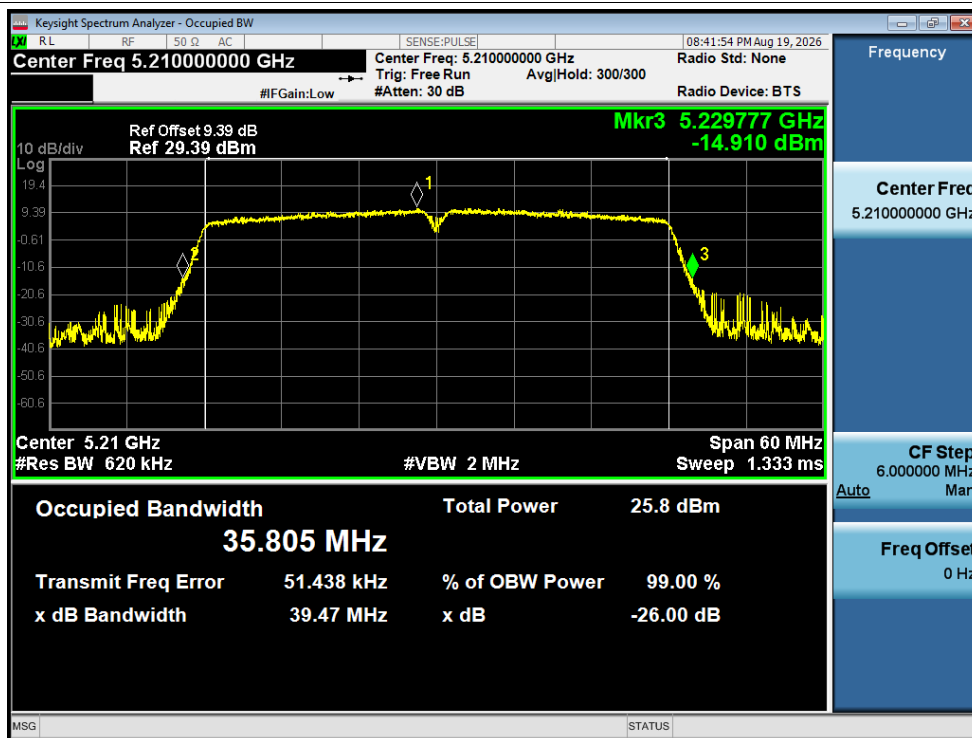
-26dB Bandwidth NVNT 20M 5200MHz Ant2



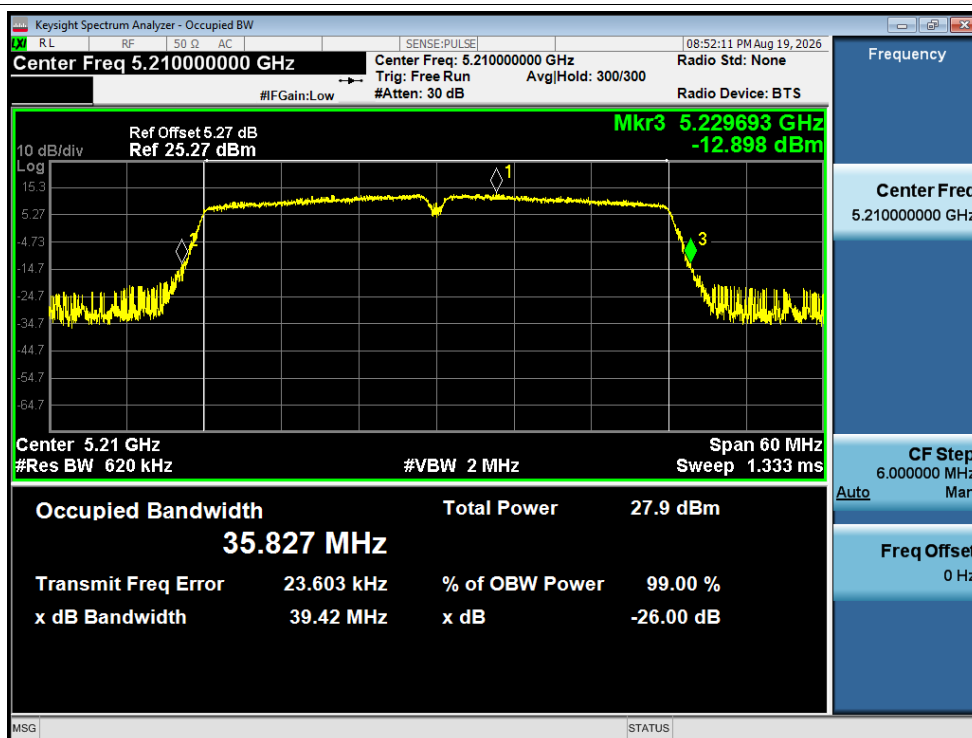
-26dB Bandwidth NVNT 20M 5240MHz Ant1



-26dB Bandwidth NVNT 20M 5240MHz Ant2



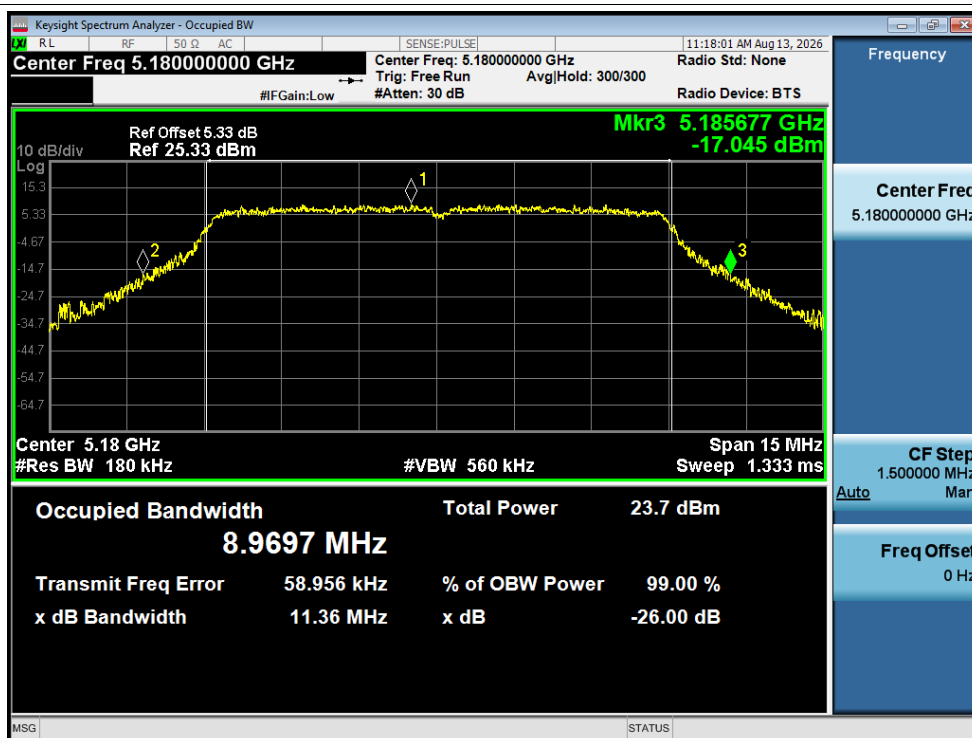
-26dB Bandwidth NVNT 40M 5210MHz Ant1



-26dB Bandwidth NVNT 40M 5210MHz Ant2



-26dB Bandwidth NVNT 10M 5180MHz Ant1



-26dB Bandwidth NVNT 10M 5180MHz Ant2



-26dB Bandwidth NVNT 10M 5210MHz Ant1



-26dB Bandwidth NVNT 10M 5210MHz Ant2



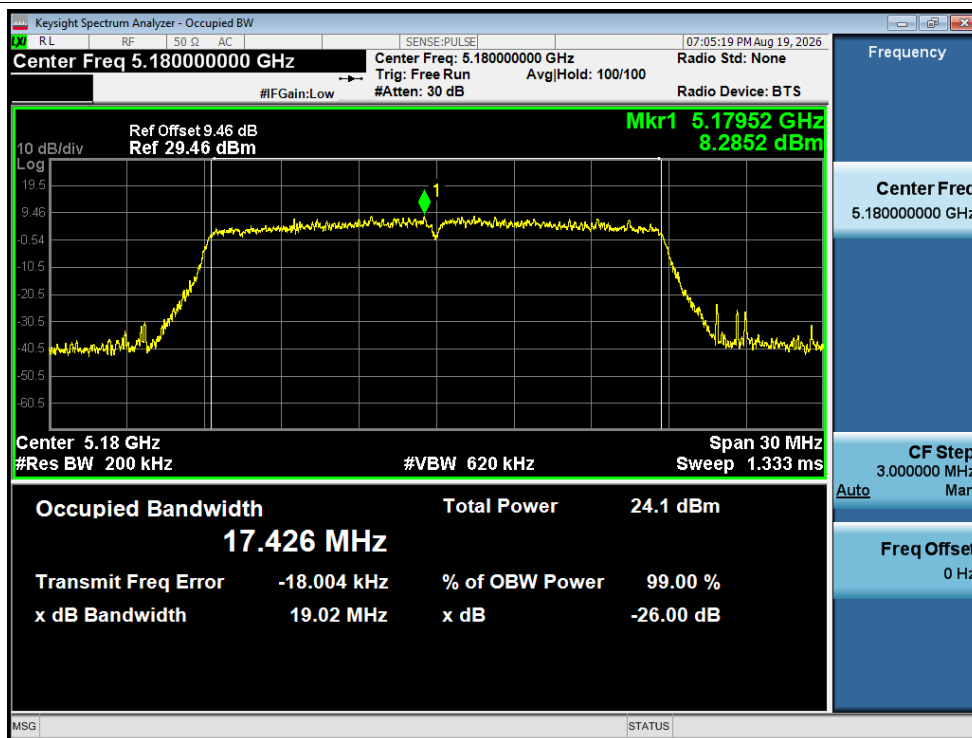
-26dB Bandwidth NVNT 10M 5240MHz Ant1



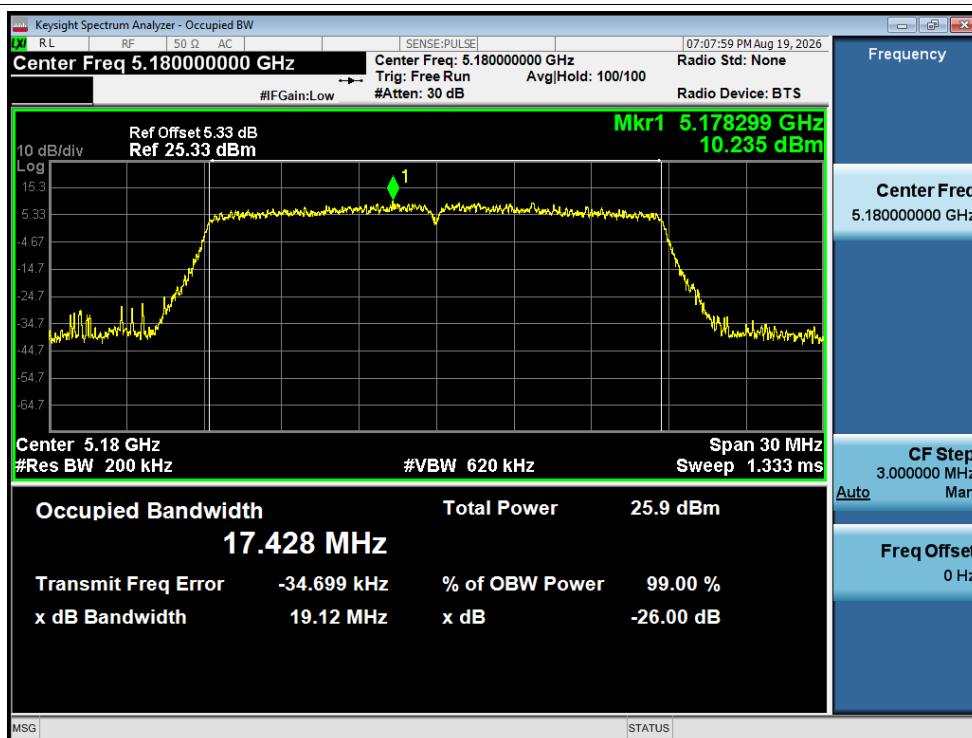
-26dB Bandwidth NVNT 10M 5240MHz Ant2

Occupied Channel Bandwidth

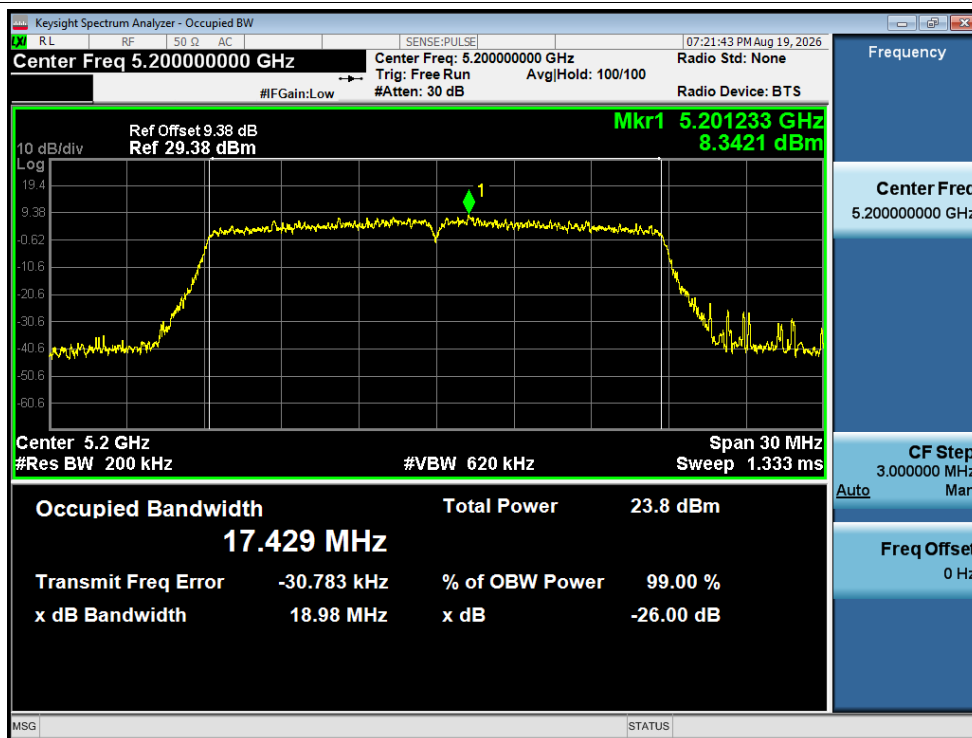
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	20M	5180	Ant1	17.426
NVNT	20M	5180	Ant2	17.428
NVNT	20M	5200	Ant1	17.429
NVNT	20M	5200	Ant2	17.414
NVNT	20M	5240	Ant1	17.435
NVNT	20M	5240	Ant2	17.444
NVNT	20M	5745	Ant1	17.434
NVNT	20M	5745	Ant2	17.463
NVNT	20M	5805	Ant1	17.475
NVNT	20M	5805	Ant2	17.528
NVNT	20M	5845	Ant1	17.467
NVNT	20M	5845	Ant2	17.467
NVNT	20M	5865	Ant1	17.438
NVNT	20M	5865	Ant2	17.443
NVNT	40M	5210	Ant1	35.81
NVNT	40M	5210	Ant2	35.8
NVNT	40M	5775	Ant1	35.87
NVNT	40M	5775	Ant2	35.957
NVNT	40M	5815	Ant1	35.932
NVNT	40M	5815	Ant2	35.958
NVNT	10M	5180	Ant1	8.8337
NVNT	10M	5180	Ant2	8.8487
NVNT	10M	5210	Ant1	8.8358
NVNT	10M	5210	Ant2	8.8552
NVNT	10M	5240	Ant1	8.8612
NVNT	10M	5240	Ant2	8.8327
NVNT	10M	5745	Ant1	8.8399
NVNT	10M	5745	Ant2	8.8577
NVNT	10M	5795	Ant1	8.8435
NVNT	10M	5795	Ant2	8.8828
NVNT	10M	5845	Ant1	8.8424
NVNT	10M	5845	Ant2	8.8786
NVNT	10M	5855	Ant1	8.8532
NVNT	10M	5855	Ant2	8.8434
NVNT	10M	5865	Ant1	8.8399
NVNT	10M	5865	Ant2	8.8463



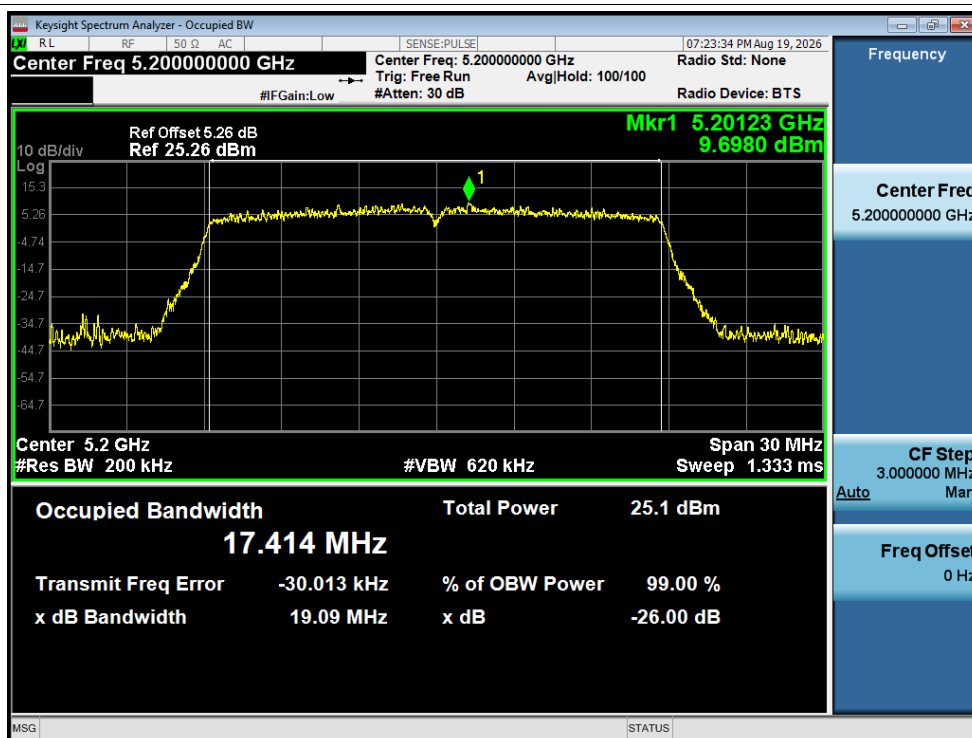
OBW NVNT 20M 5180MHz Ant1



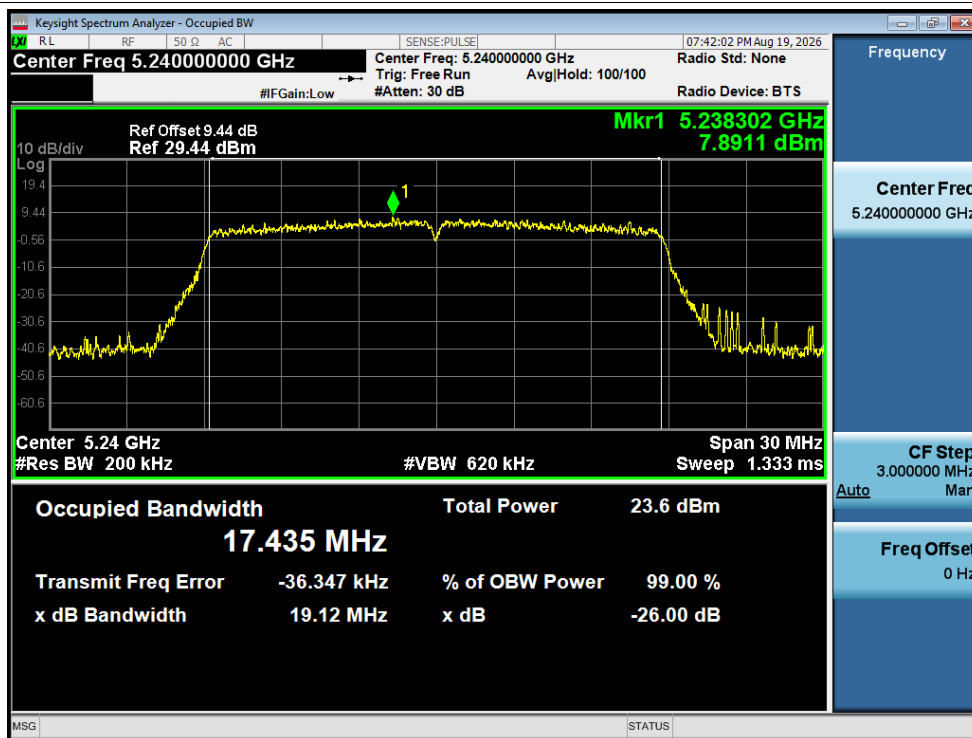
OBW NVNT 20M 5180MHz Ant2



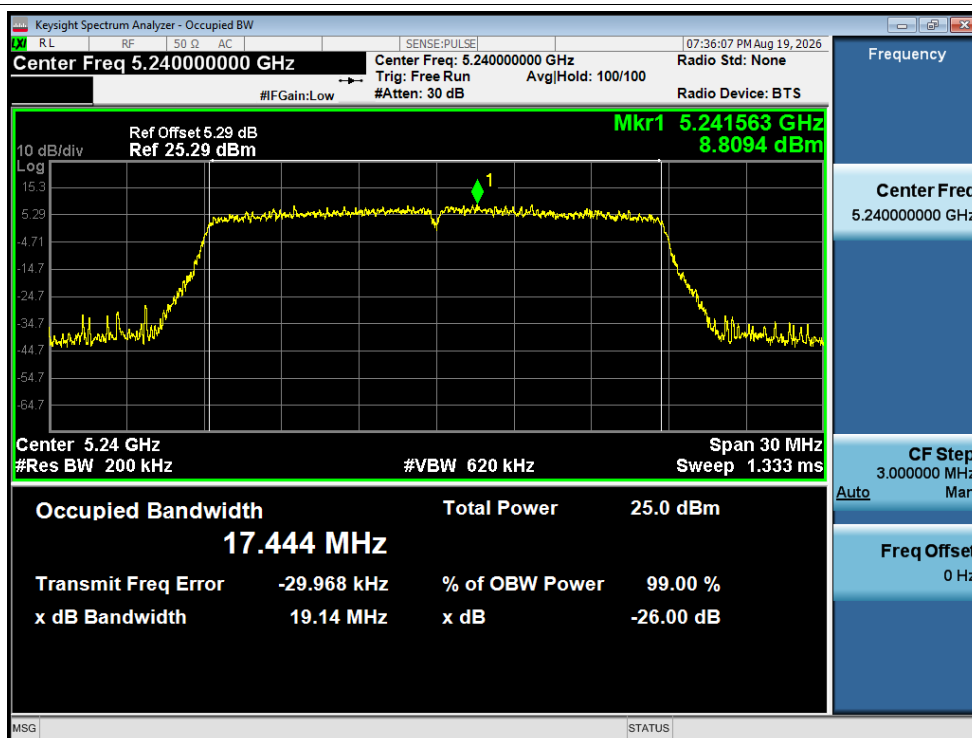
OBW NVNT 20M 5200MHz Ant1



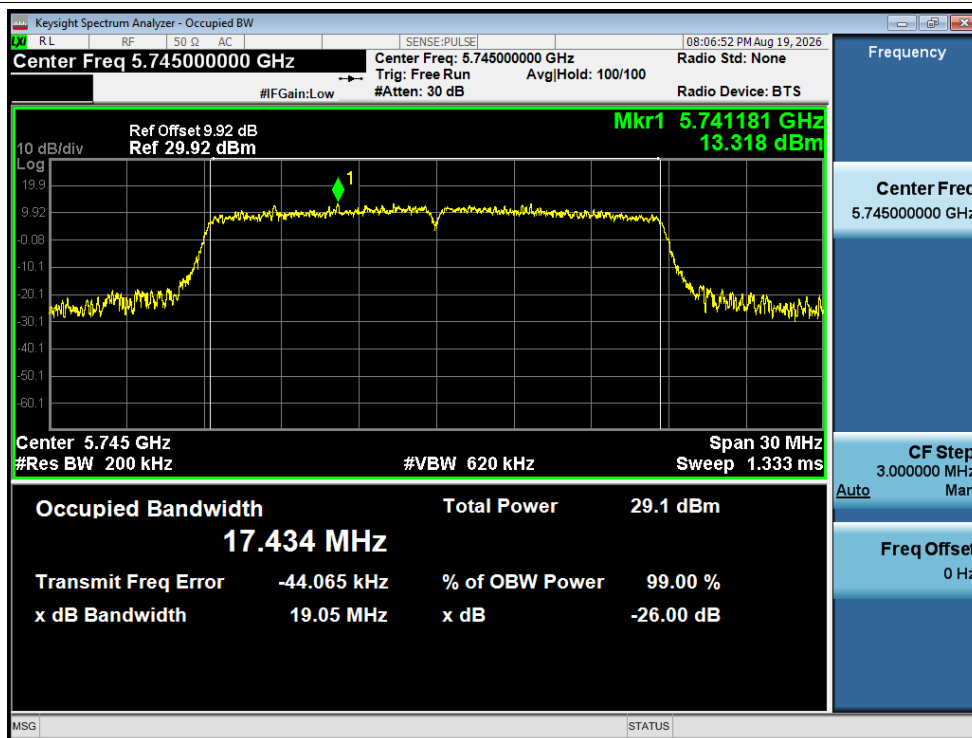
OBW NVNT 20M 5200MHz Ant2



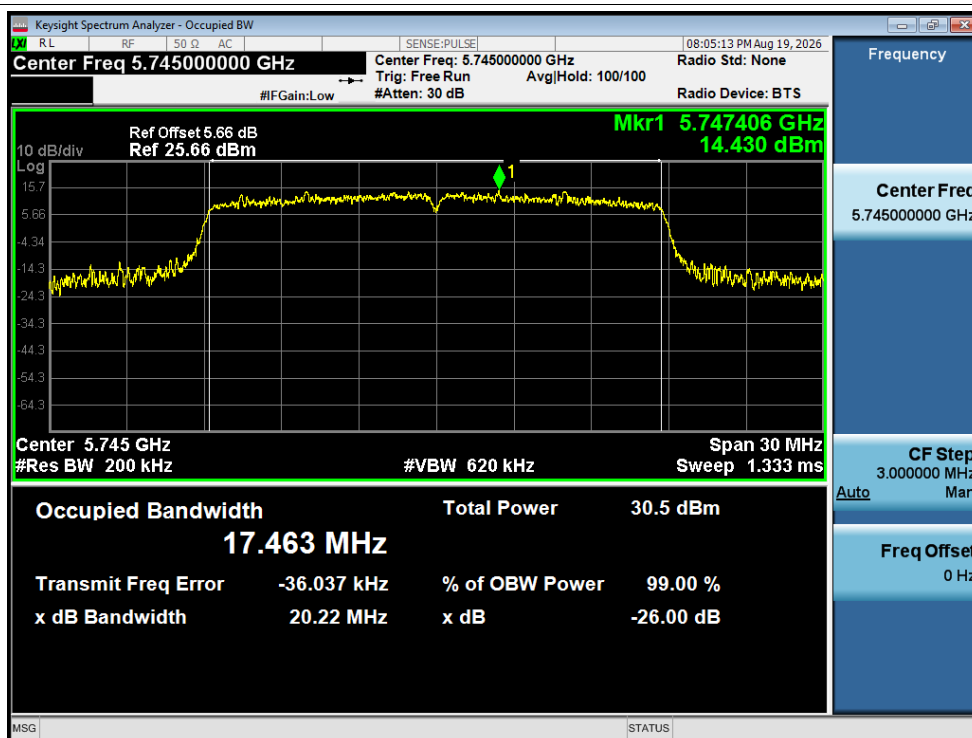
OBW NVNT 20M 5240MHz Ant1



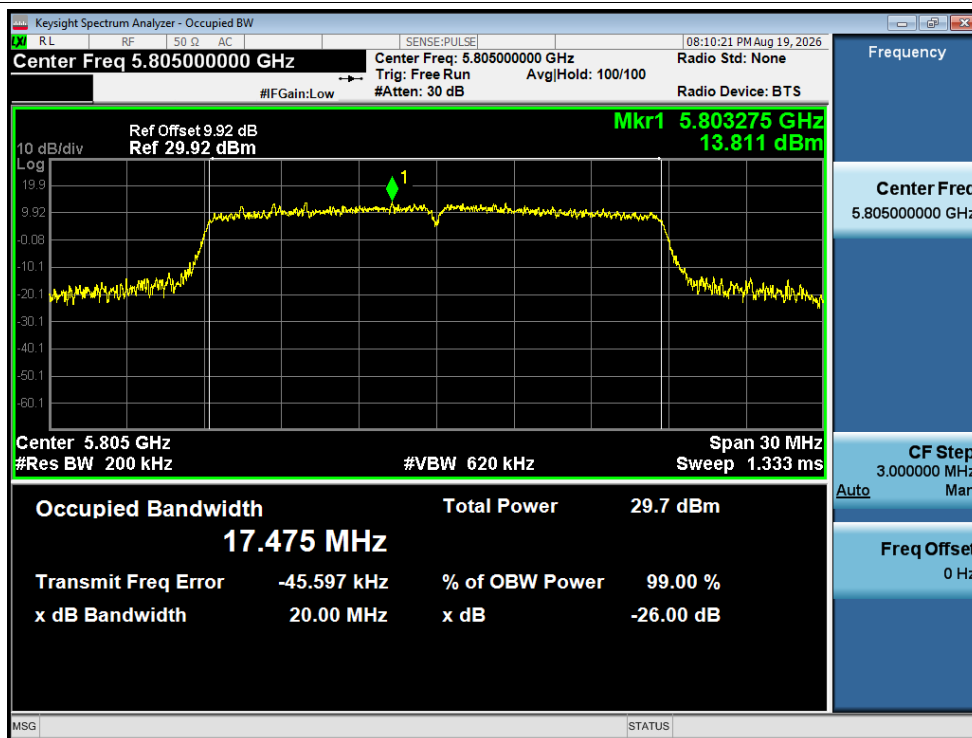
OBW NVNT 20M 5240MHz Ant2



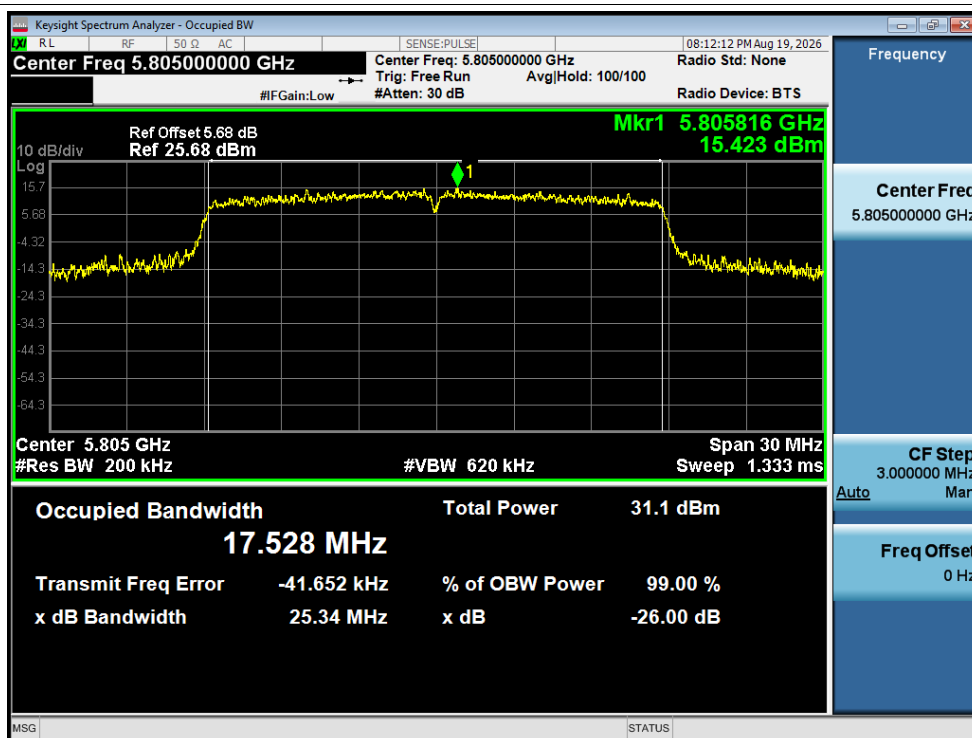
OBW NVNT 20M 5745MHz Ant1



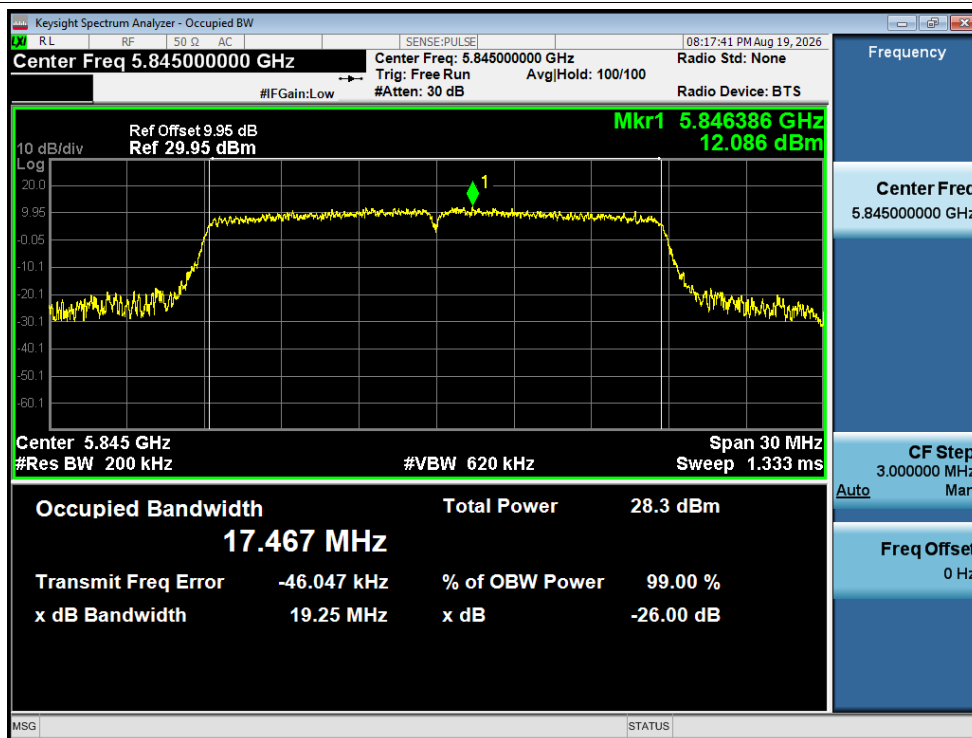
OBW NVNT 20M 5745MHz Ant2



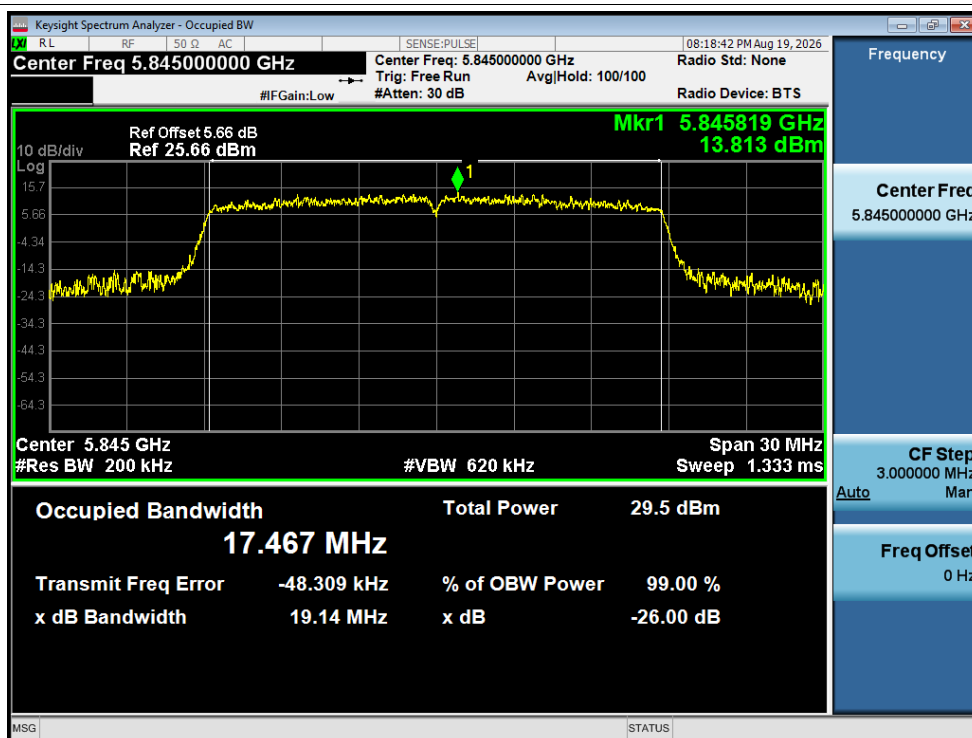
OBW NVNT 20M 5805MHz Ant1



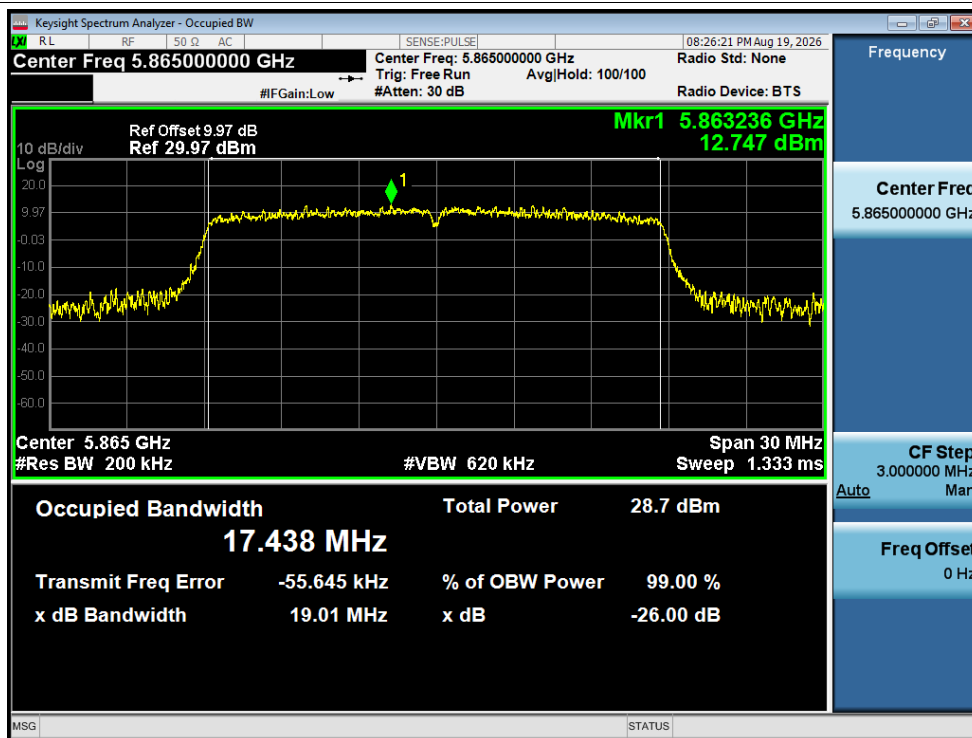
OBW NVNT 20M 5805MHz Ant2



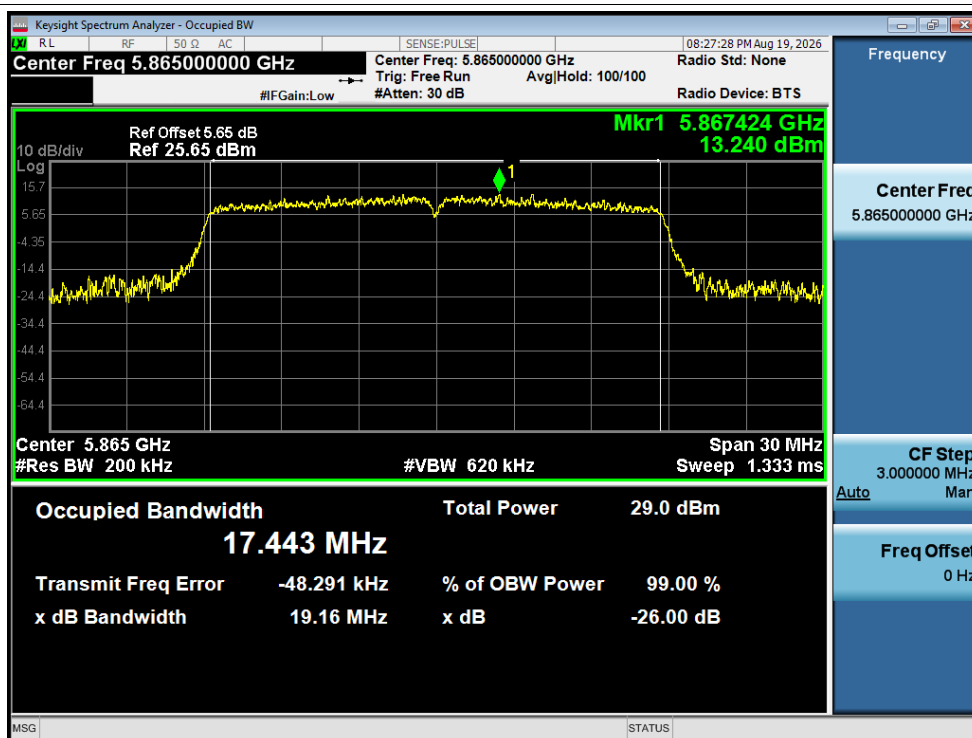
OBW NVNT 20M 5845MHz Ant1



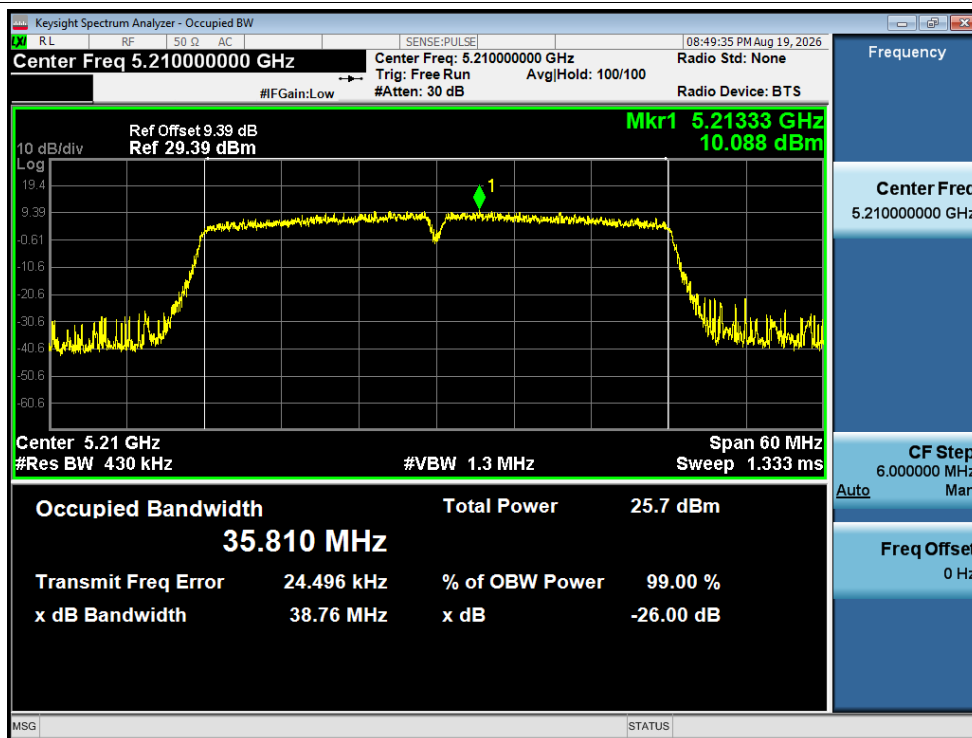
OBW NVNT 20M 5845MHz Ant2



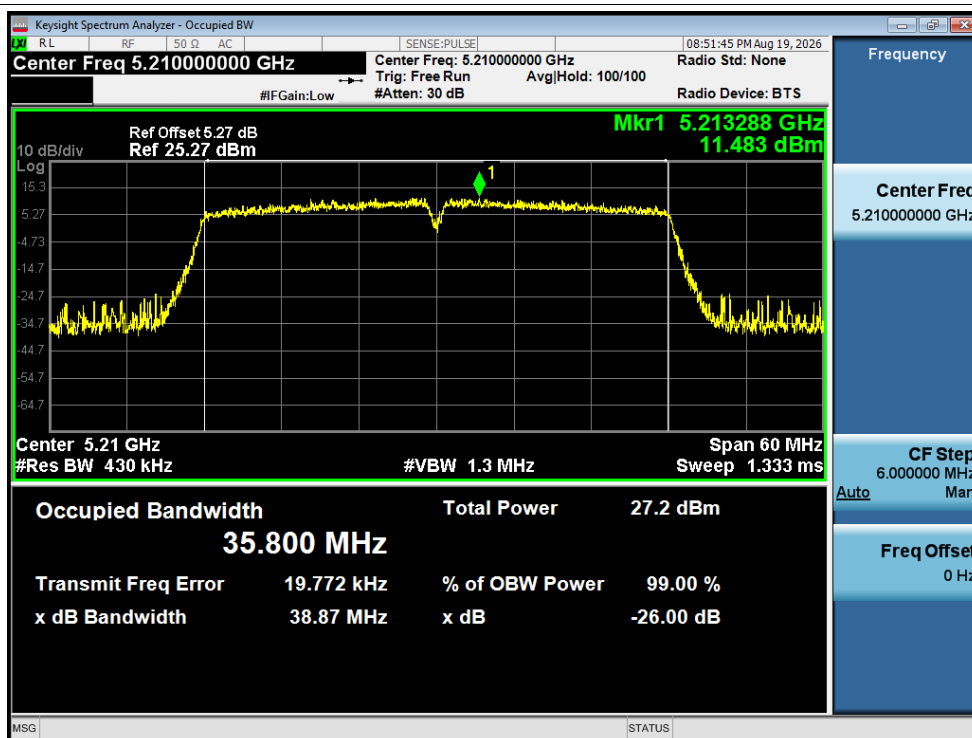
OBW NVNT 20M 5865MHz Ant1



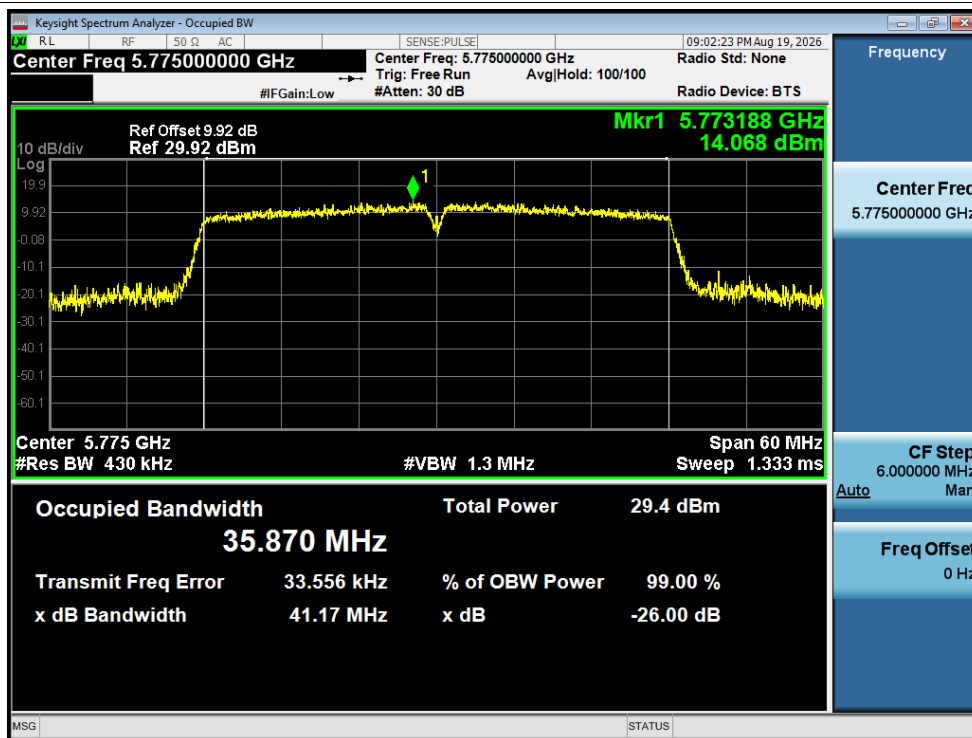
OBW NVNT 20M 5865MHz Ant2



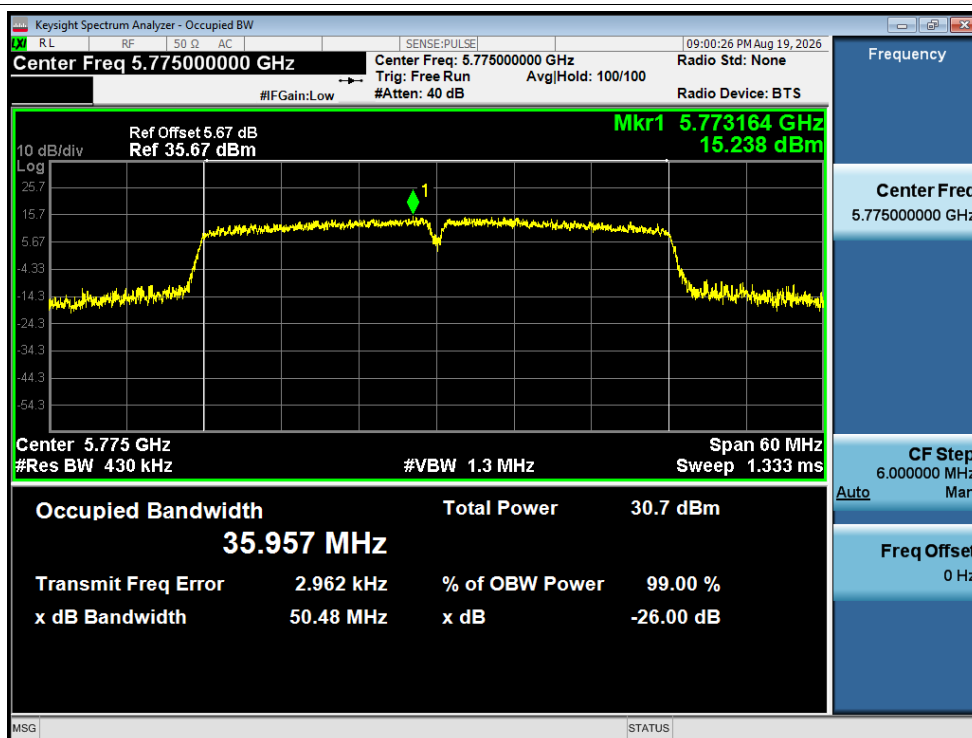
OBW NVNT 40M 5210MHz Ant1



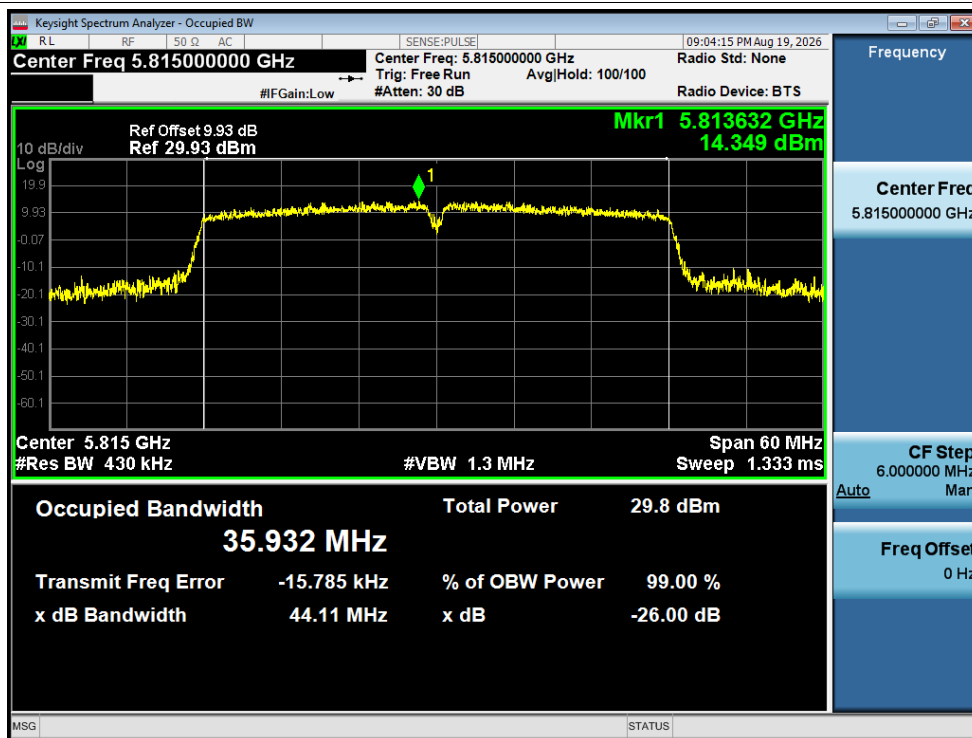
OBW NVNT 40M 5210MHz Ant2



OBW NVNT 40M 5775MHz Ant1



OBW NVNT 40M 5775MHz Ant2



OBW NVNT 40M 5815MHz Ant1



OBW NVNT 40M 5815MHz Ant2



OBW NVNT 10M 5180MHz Ant1



OBW NVNT 10M 5180MHz Ant2



OBW NVNT 10M 5210MHz Ant1



OBW NVNT 10M 5210MHz Ant2



OBW NVNT 10M 5240MHz Ant1



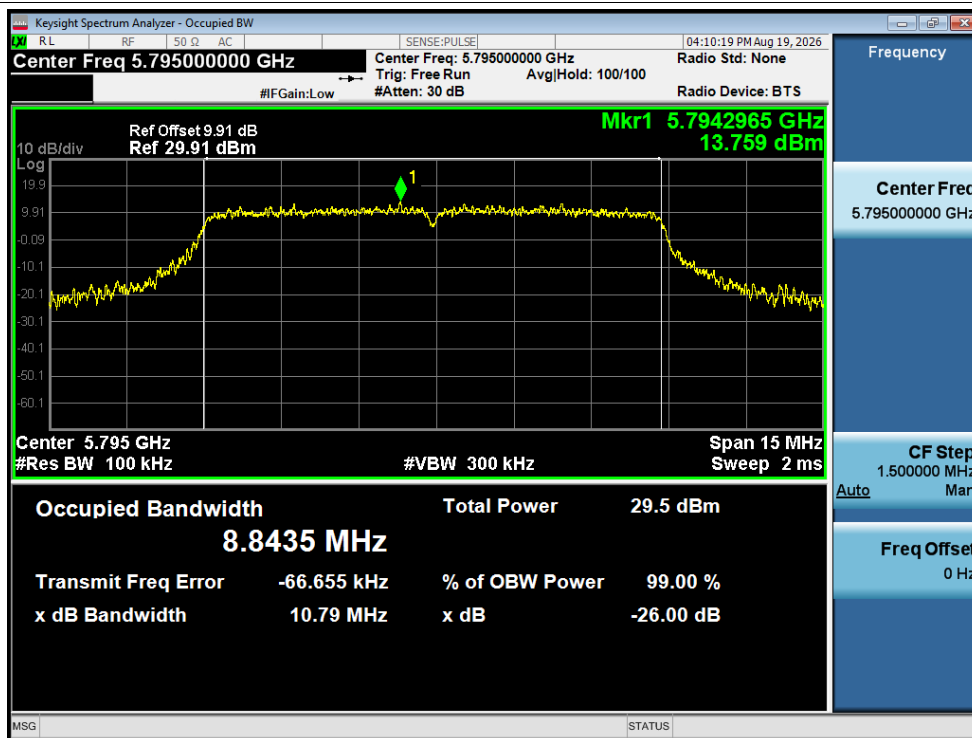
OBW NVNT 10M 5240MHz Ant2



OBW NVNT 10M 5745MHz Ant1



OBW NVNT 10M 5745MHz Ant2



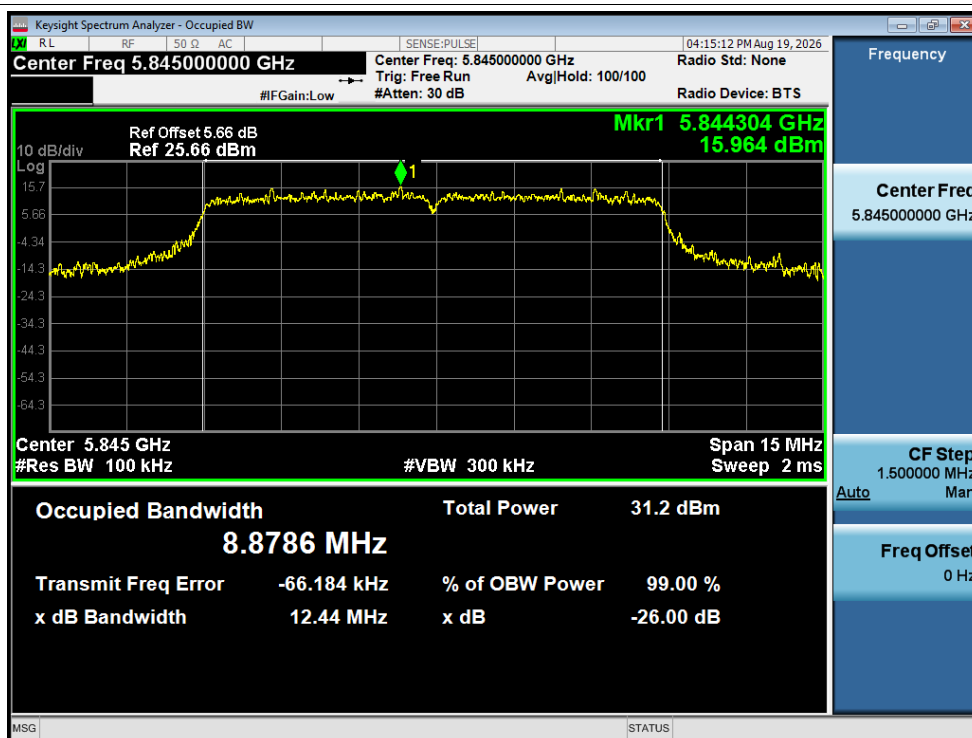
OBW NVNT 10M 5795MHz Ant1



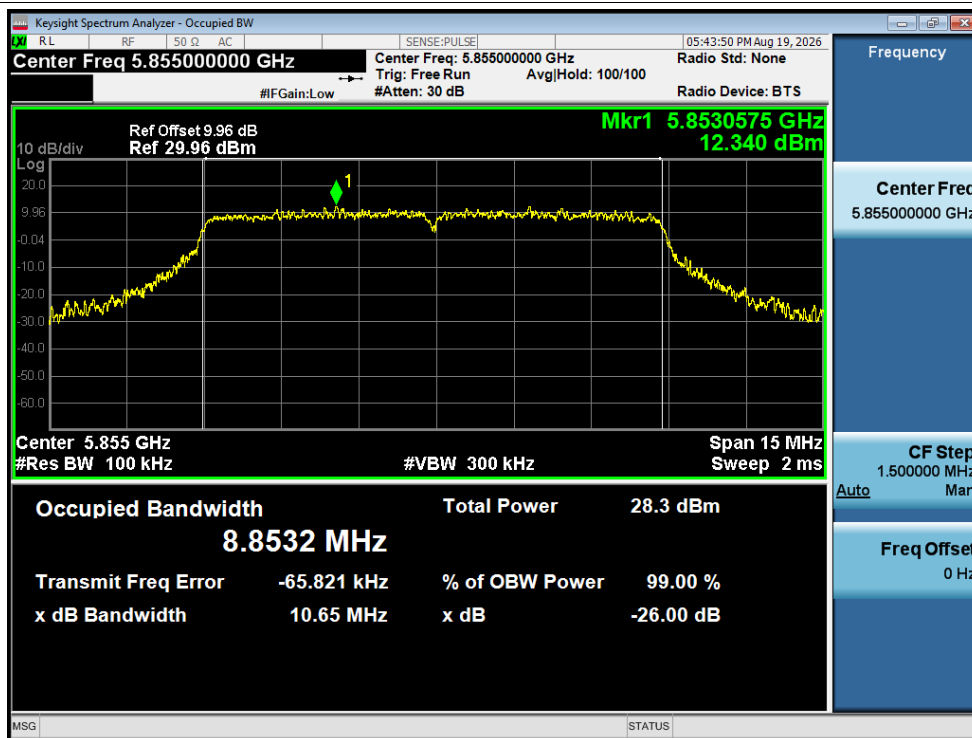
OBW NVNT 10M 5795MHz Ant2



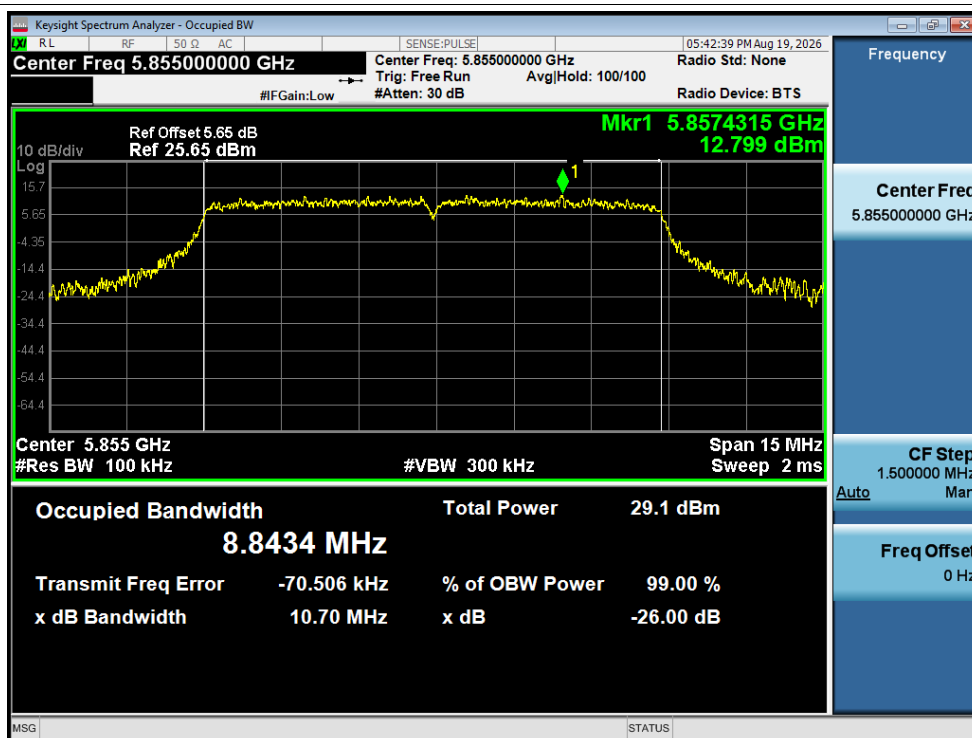
OBW NVNT 10M 5845MHz Ant1



OBW NVNT 10M 5845MHz Ant2



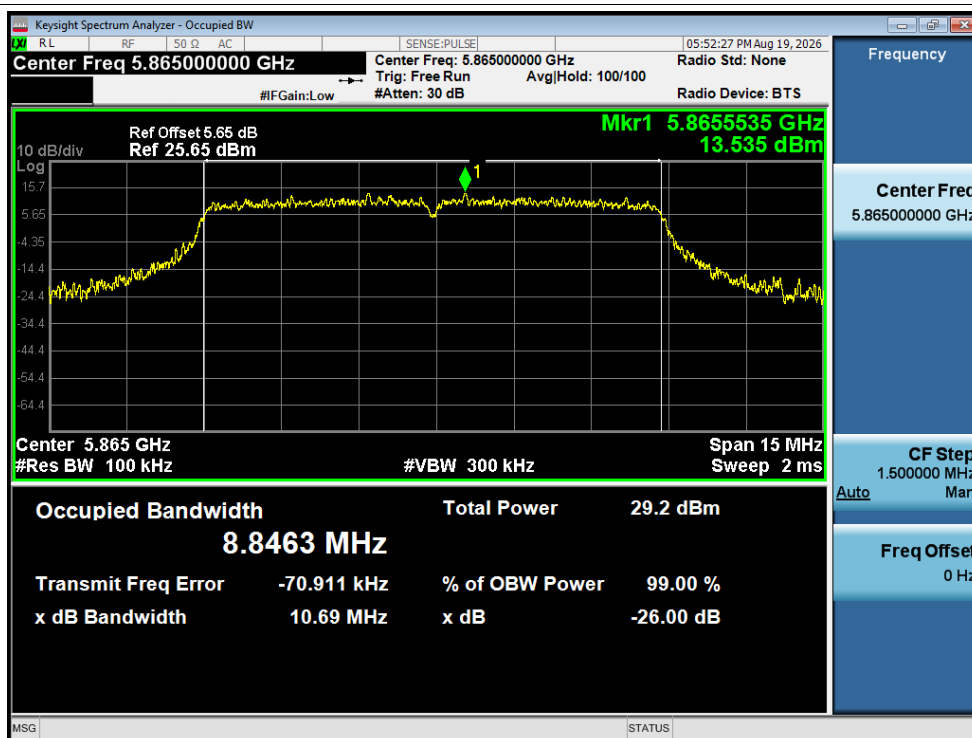
OBW NVNT 10M 5855MHz Ant1



OBW NVNT 10M 5855MHz Ant2



OBW NVNT 10M 5865MHz Ant1



OBW NVNT 10M 5865MHz Ant2

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total Conducted PSD (dBm)	Antenna Gain (dBi)	PSD E.I.R.P. (dBm)	Limit Conducted (dBm)	E.I.R.P. Limit (dBm)
NVNT	20M	5180	Ant1	5.92	0.79	6.71	0.5	7.21	11	-
NVNT	20M	5180	Ant2	7.84	0.79	8.63	0.5	9.13	11	-
NVNT	20M	5180	Sum	10	-	10.79	0.5	11.29	11	-
NVNT	20M	5200	Ant1	6.33	0.79	7.12	0.5	7.62	11	-
NVNT	20M	5200	Ant2	7.28	0.79	8.07	0.5	8.57	11	-
NVNT	20M	5200	Sum	9.84	-	10.63	0.5	11.13	11	-
NVNT	20M	5240	Ant1	6.4	0.79	7.19	0.5	7.69	11	-
NVNT	20M	5240	Ant2	7.78	0.79	8.57	0.5	9.07	11	-
NVNT	20M	5240	Sum	10.15	-	10.94	0.5	11.44	11	-
NVNT	20M	5745	Ant1	9.73	0.79	10.52	0.5	11.02	30	-
NVNT	20M	5745	Ant2	11.02	0.86	11.88	0.5	12.38	30	-
NVNT	20M	5745	Sum	13.43	-	14.26	0.5	14.76	30	-
NVNT	20M	5805	Ant1	10.47	0.79	11.26	0.5	11.76	30	-
NVNT	20M	5805	Ant2	11.86	0.79	12.65	0.5	13.15	30	-
NVNT	20M	5805	Sum	14.23	-	15.02	0.5	15.52	30	-
NVNT	20M	5845	Ant1	9.03	0.79	9.82	0.5	10.32	30	-
NVNT	20M	5845	Ant2	10	0.79	10.79	0.5	11.29	14	-
NVNT	20M	5845	Sum	12.55	-	13.34	0.5	13.84	14	-
NVNT	20M	5865	Ant1	8.73	0.79	9.52	0.5	10.02	-	14
NVNT	20M	5865	Ant2	9.39	0.79	10.18	0.5	10.68	-	14
NVNT	20M	5865	Sum	12.08	-	12.87	0.5	13.37	-	14
NVNT	40M	5210	Ant1	5.39	1.46	6.85	0.5	7.35	11	-
NVNT	40M	5210	Ant2	6.83	1.49	8.32	0.5	8.82	11	-
NVNT	40M	5210	Sum	9.18	-	10.66	0.5	11.16	11	-
NVNT	40M	5775	Ant1	6.79	1.52	8.31	0.5	8.81	30	-
NVNT	40M	5775	Ant2	7.98	1.49	9.47	0.5	9.97	30	-
NVNT	40M	5775	Sum	10.44	-	11.94	0.5	12.44	30	-
NVNT	40M	5815	Ant1	6.42	1.52	7.94	0.5	8.44	30	-
NVNT	40M	5815	Ant2	8.37	1.52	9.89	0.5	10.39	30	-
NVNT	40M	5815	Sum	10.51	-	12.03	0.5	12.53	30	-
NVNT	10M	5180	Ant1	5.7	0.79	6.49	0.5	6.99	11	-
NVNT	10M	5180	Ant2	8.15	0.79	8.94	0.5	9.44	11	-
NVNT	10M	5180	Sum	10.11	-	10.9	0.5	11.4	11	-
NVNT	10M	5210	Ant1	6.33	0.79	7.12	0.5	7.62	11	-
NVNT	10M	5210	Ant2	6.97	0.79	7.76	0.5	8.26	11	-
NVNT	10M	5210	Sum	9.67	-	10.46	0.5	10.96	11	-
NVNT	10M	5240	Ant1	5.38	0.79	6.17	0.5	6.67	11	-
NVNT	10M	5240	Ant2	7.79	0.79	8.58	0.5	9.08	11	-
NVNT	10M	5240	Sum	9.76	-	10.55	0.5	11.05	11	-

NVNT	10M	5745	Ant1	11.65	0.79	12.44	0.5	12.94	30	-
NVNT	10M	5745	Ant2	13.14	0.79	13.93	0.5	14.43	30	-
NVNT	10M	5745	Sum	15.47	-	16.26	0.5	16.76	30	-
NVNT	10M	5795	Ant1	12.06	0.79	12.85	0.5	13.35	30	-
NVNT	10M	5795	Ant2	13.49	0.79	14.28	0.5	14.78	30	-
NVNT	10M	5795	Sum	15.84	-	16.63	0.5	17.13	30	-
NVNT	10M	5845	Ant1	12.72	0.81	13.53	0.5	14.03	30	-
NVNT	10M	5845	Ant2	13.76	0.79	14.55	0.5	15.05	30	-
NVNT	10M	5845	Sum	16.28	-	17.08	0.5	17.58	30	-
NVNT	10M	5855	Ant1	8.81	0.79	9.6	0.5	10.1	-	14
NVNT	10M	5855	Ant2	10.17	0.79	10.96	0.5	11.46	-	14
NVNT	10M	5855	Sum	12.55	-	13.34	0.5	13.84	-	14
NVNT	10M	5865	Ant1	8.92	0.79	9.71	0.5	10.21	-	14
NVNT	10M	5865	Ant2	9.9	0.78	10.68	0.5	11.18	-	14
NVNT	10M	5865	Sum	12.45	-	13.23	0.5	13.73	-	14