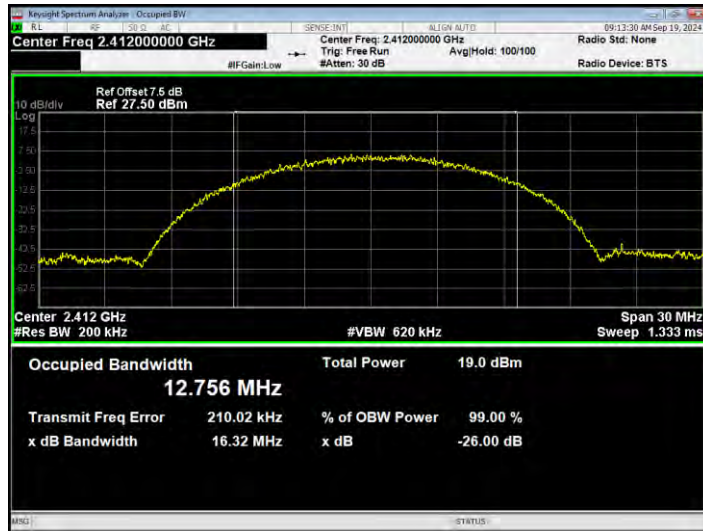


Occupied Channel Bandwidth

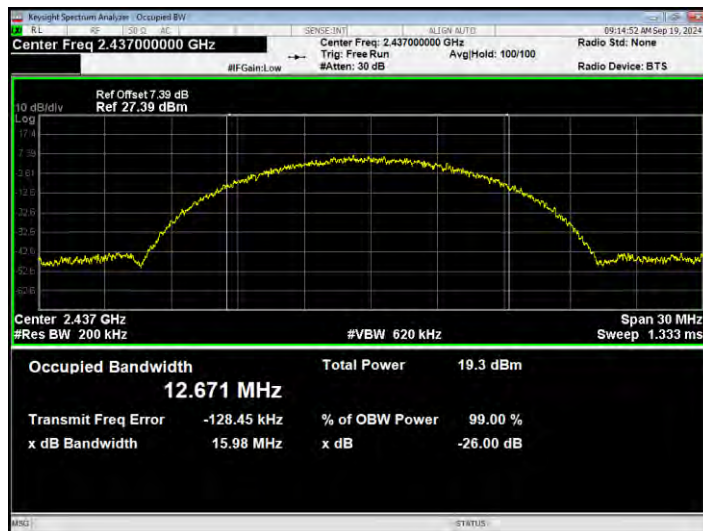
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.7561215
NVNT	b	2437	Ant1	12.67132607
NVNT	b	2462	Ant1	12.24342784
NVNT	g	2412	Ant1	16.40883329
NVNT	g	2437	Ant1	16.39308606
NVNT	g	2462	Ant1	16.29176662
NVNT	n20	2412	Ant1	17.62882958
NVNT	n20	2437	Ant1	17.59760726
NVNT	n20	2462	Ant1	17.43030134
NVNT	n40	2422	Ant1	35.69528391
NVNT	n40	2437	Ant1	36.01097453
NVNT	n40	2452	Ant1	35.88169701

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant2	12.75606449
NVNT	b	2437	Ant2	12.69408538
NVNT	b	2462	Ant2	12.15308538
NVNT	g	2412	Ant2	16.43465358
NVNT	g	2437	Ant2	16.42807674
NVNT	g	2462	Ant2	16.29711105
NVNT	n20	2412	Ant2	17.65399008
NVNT	n20	2437	Ant2	17.63454266
NVNT	n20	2462	Ant2	17.41374956
NVNT	n40	2422	Ant2	35.65997317
NVNT	n40	2437	Ant2	36.02669804
NVNT	n40	2452	Ant2	35.87153154

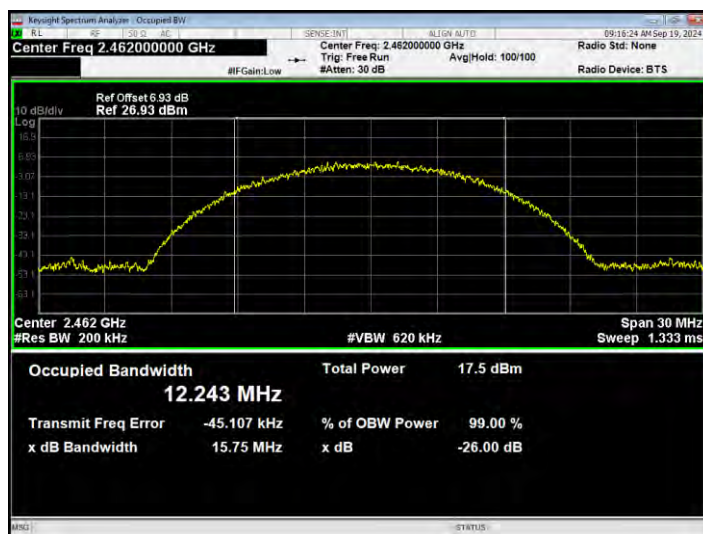
OBW NVNT b 2412MHz Ant1



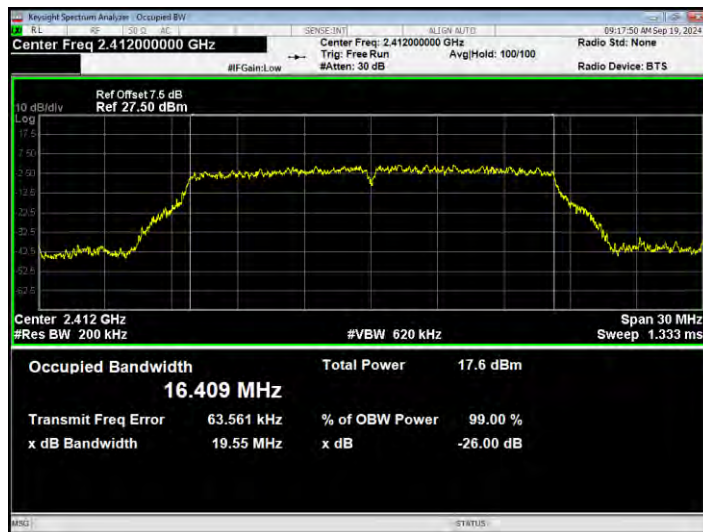
OBW NVNT b 2437MHz Ant1



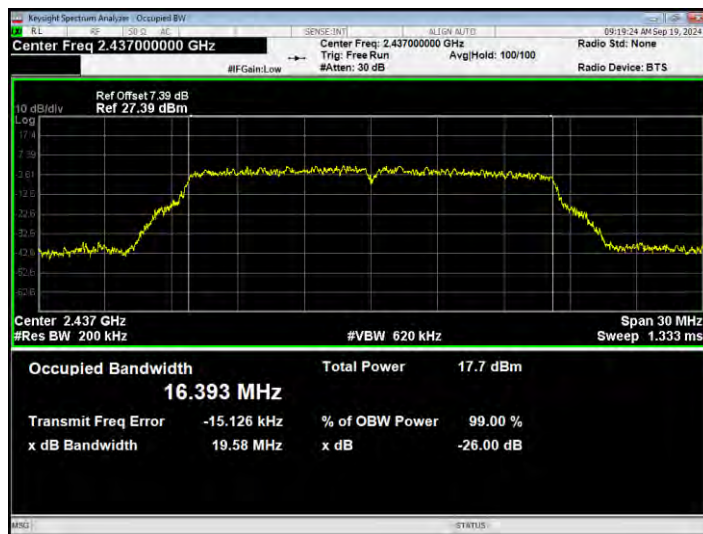
OBW NVNT b 2462MHz Ant1



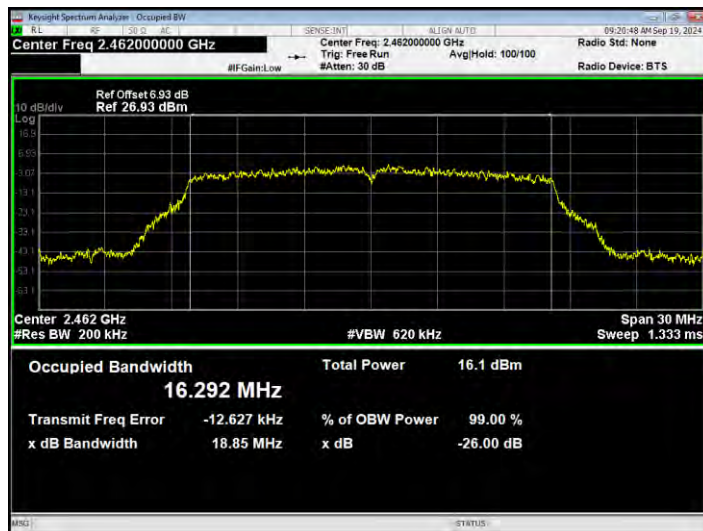
OBW NVNT g 2412MHz Ant1



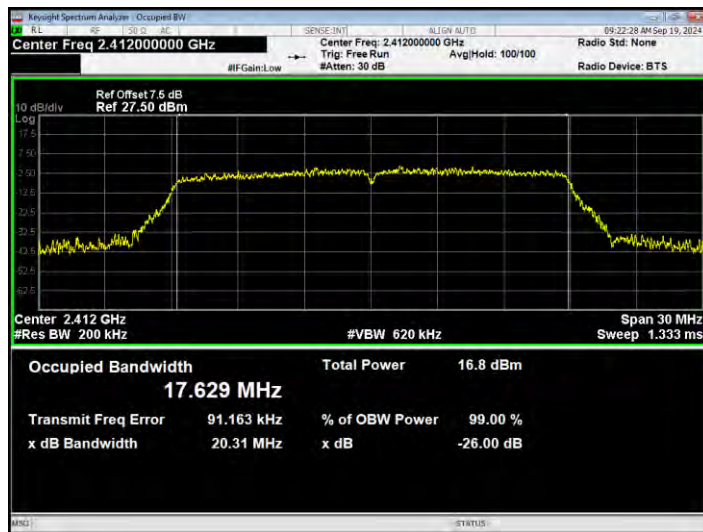
OBW NVNT g 2437MHz Ant1



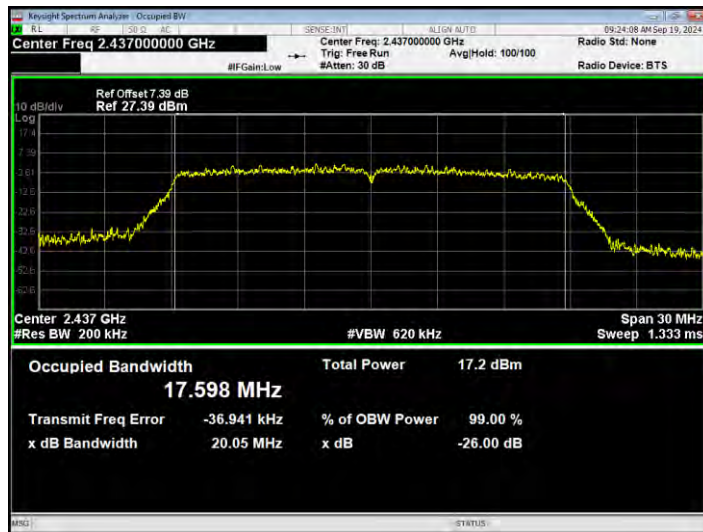
OBW NVNT g 2462MHz Ant1



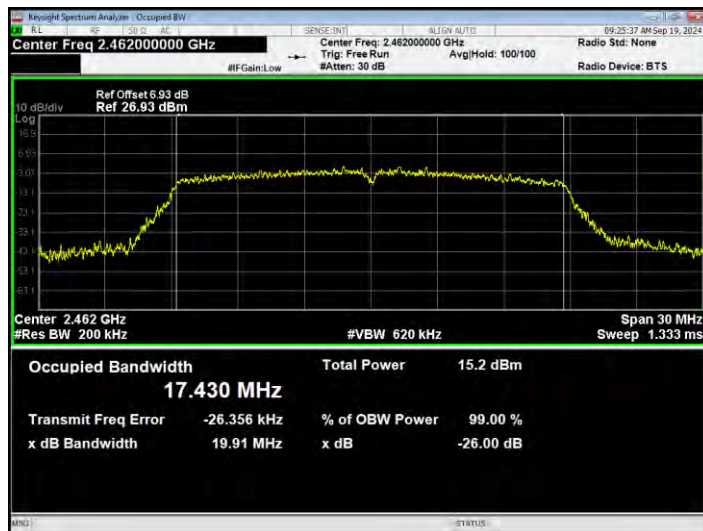
OBW NVNT n20 2412MHz Ant1



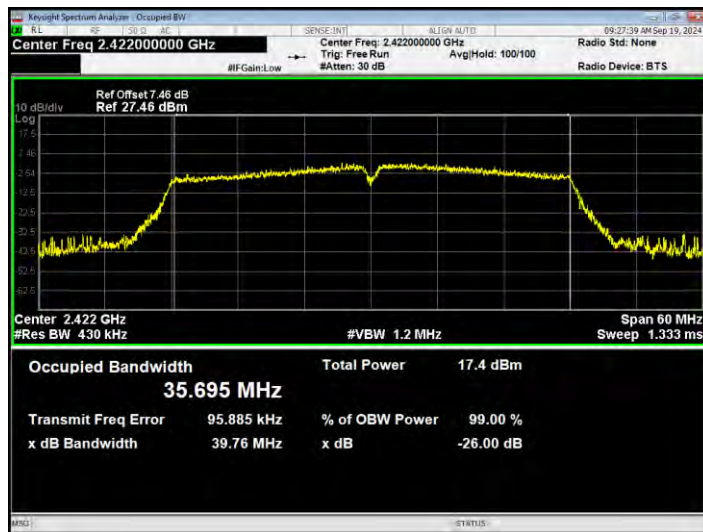
OBW NVNT n20 2437MHz Ant1



OBW NVNT n20 2462MHz Ant1



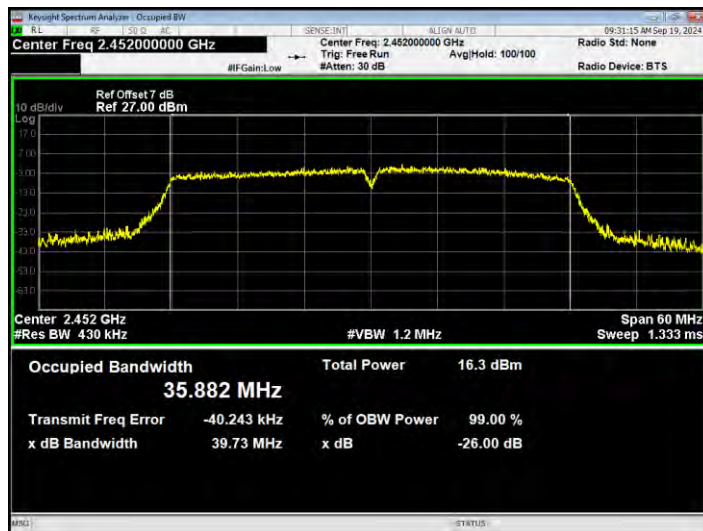
OBW NVNT n40 2422MHz Ant1



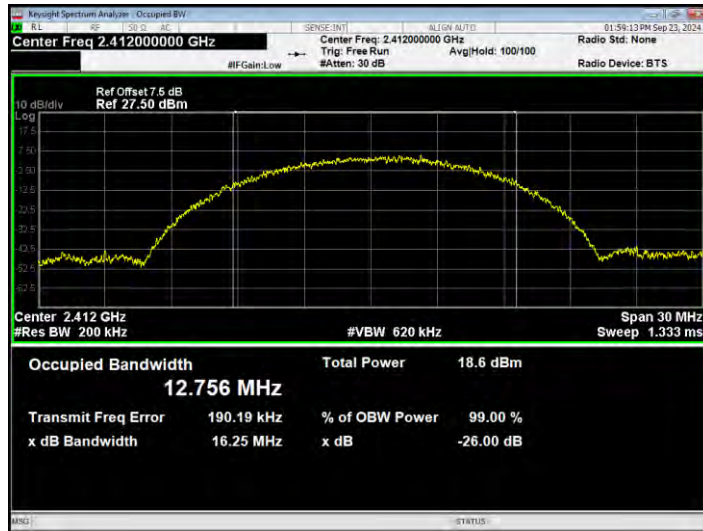
OBW NVNT n40 2437MHz Ant1



OBW NVNT n40 2452MHz Ant1



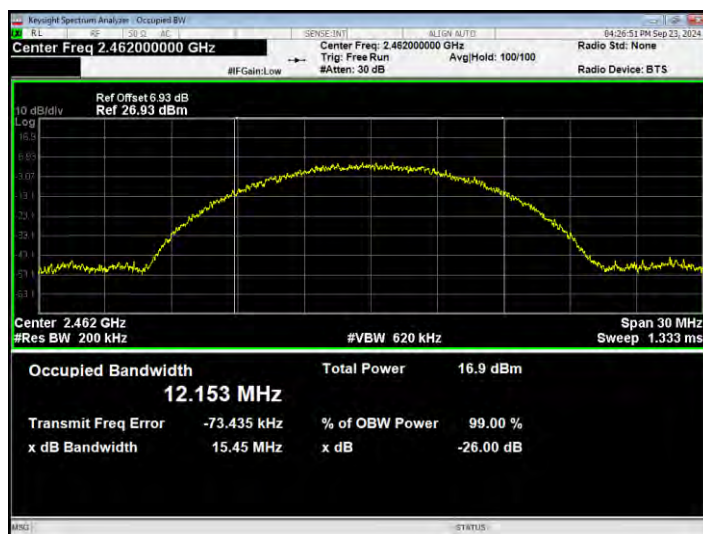
OBW NVNT b 2412MHz Ant2



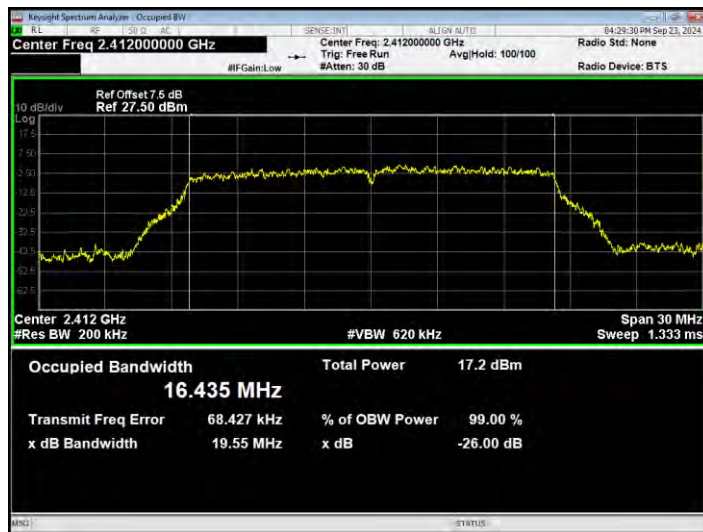
OBW NVNT b 2437MHz Ant2



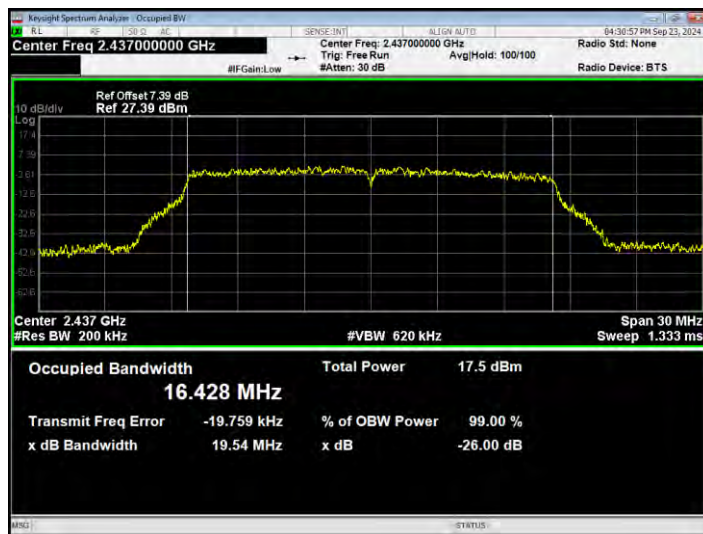
OBW NVNT b 2462MHz Ant2



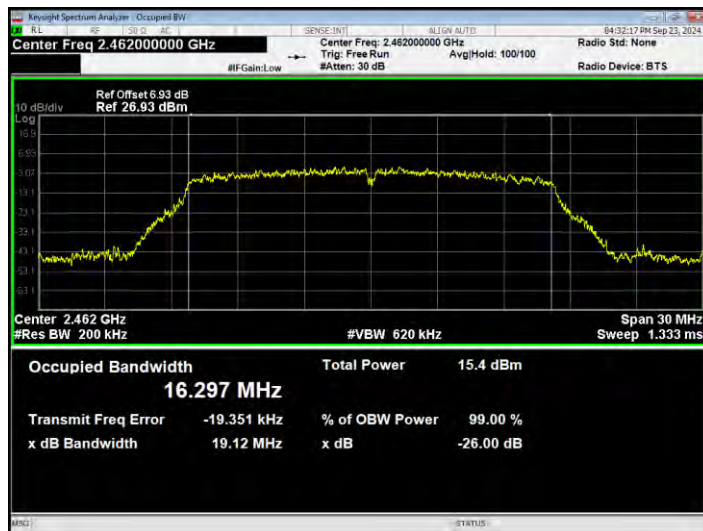
OBW NVNT g 2412MHz Ant2



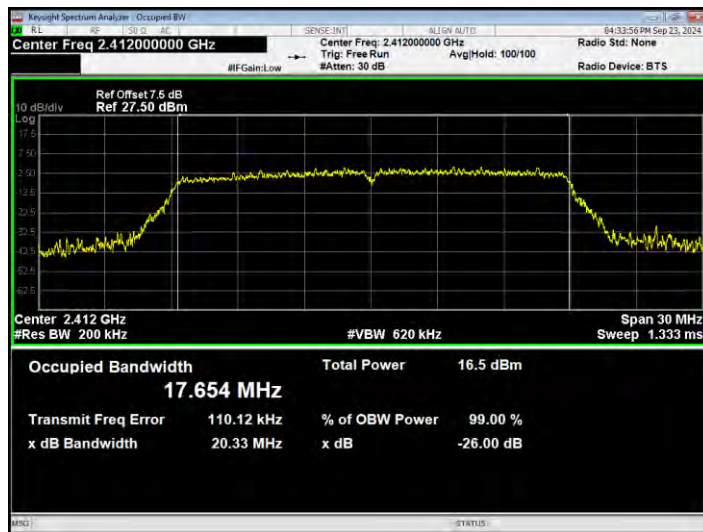
OBW NVNT g 2437MHz Ant2



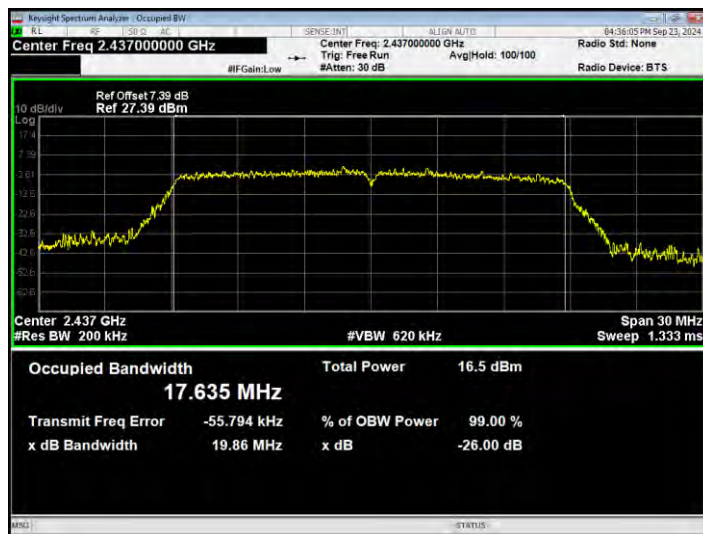
OBW NVNT g 2462MHz Ant2



OBW NVNT n20 2412MHz Ant2



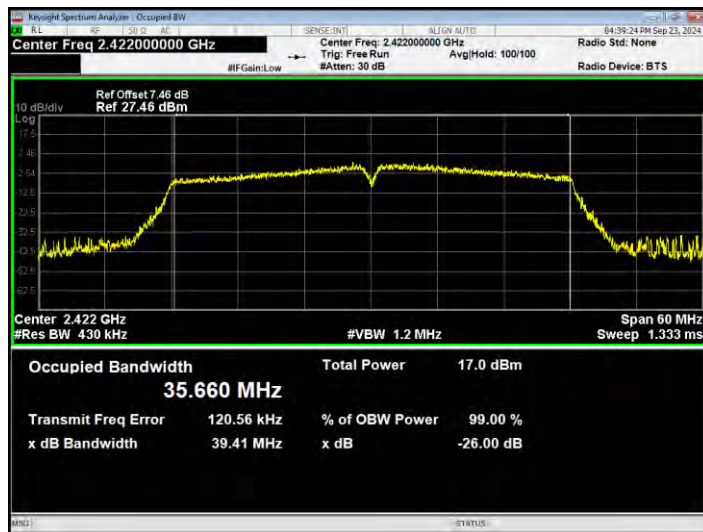
OBW NVNT n20 2437MHz Ant2



OBW NVNT n20 2462MHz Ant2



OBW NVNT n40 2422MHz Ant2



OBW NVNT n40 2437MHz Ant2



OBW NVNT n40 2452MHz Ant2



Maximum Power Spectral Density Level

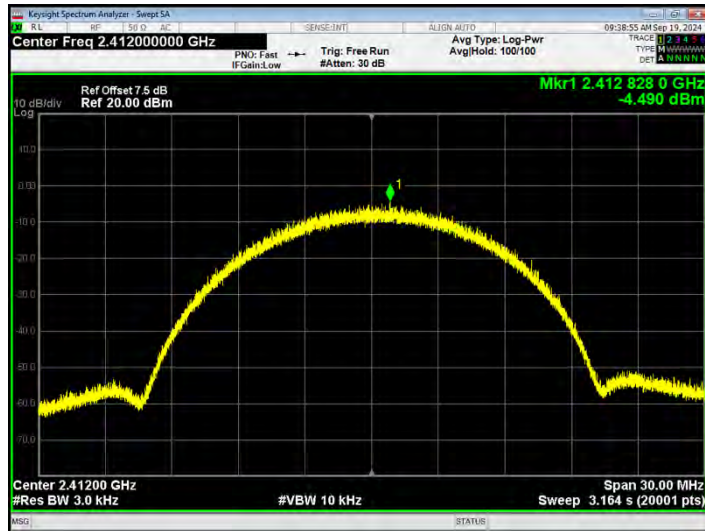
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-4.49	0.14	-4.35	8	Pass
NVNT	b	2437	Ant1	-5.148	0.14	-5.01	8	Pass
NVNT	b	2462	Ant1	-5.634	0.14	-5.49	8	Pass
NVNT	g	2412	Ant1	-9.5	0.87	-8.63	8	Pass
NVNT	g	2437	Ant1	-9.57	1.12	-8.45	8	Pass
NVNT	g	2462	Ant1	-11.083	1.12	-9.96	8	Pass
NVNT	n20	2412	Ant1	-9.362	0.13	-9.23	8	Pass
NVNT	n20	2437	Ant1	-9.887	0.13	-9.76	8	Pass
NVNT	n20	2462	Ant1	-10.764	0.13	-10.63	8	Pass
NVNT	n40	2422	Ant1	-11.7	0.26	-11.44	8	Pass
NVNT	n40	2437	Ant1	-13.69	0.26	-13.43	8	Pass
NVNT	n40	2452	Ant1	-13.538	0.26	-13.28	8	Pass

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant2	-5.783	0.14	-5.64	8	Pass
NVNT	b	2437	Ant2	-4.743	0.18	-4.56	8	Pass
NVNT	b	2462	Ant2	-6.041	0.14	-5.90	8	Pass
NVNT	g	2412	Ant2	-9.992	0.87	-9.12	8	Pass
NVNT	g	2437	Ant2	-9.882	0.87	-9.01	8	Pass
NVNT	g	2462	Ant2	-11.266	0.87	-10.40	8	Pass
NVNT	n20	2412	Ant2	-9.489	0.13	-9.36	8	Pass
NVNT	n20	2437	Ant2	-10.42	0.13	-10.29	8	Pass
NVNT	n20	2462	Ant2	-11.122	0.13	-10.99	8	Pass
NVNT	n40	2422	Ant2	-11.682	0.26	-11.42	8	Pass
NVNT	n40	2437	Ant2	-13.444	0.26	-13.18	8	Pass
NVNT	n40	2452	Ant2	-14.072	0.26	-13.81	8	Pass

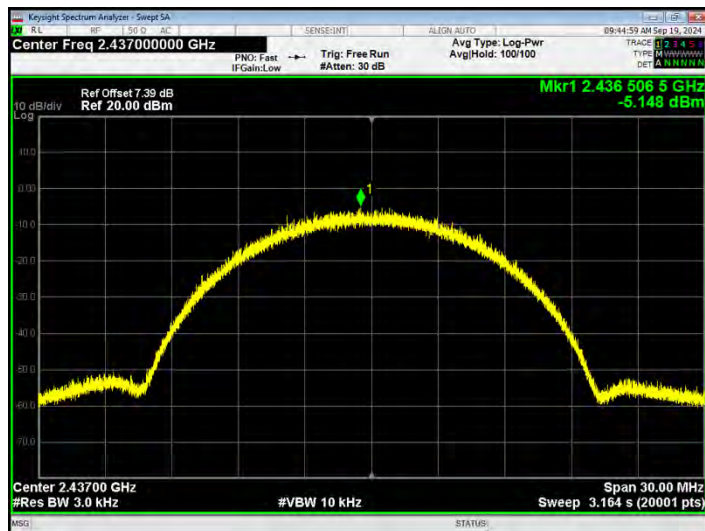
MIMO

Mode	Frequency (MHz)	Antenna	Total PSD (dBm)	Limit (dBm)	Verdict
n20	2412	Ant1+2	-6.28	30	Pass
n20	2437	Ant1+2	-7.01	30	Pass
n20	2462	Ant1+2	-7.80	30	Pass
n40	2422	Ant1+2	-8.42	30	Pass
n40	2437	Ant1+2	-10.29	30	Pass
n40	2452	Ant1+2	-10.53	30	Pass

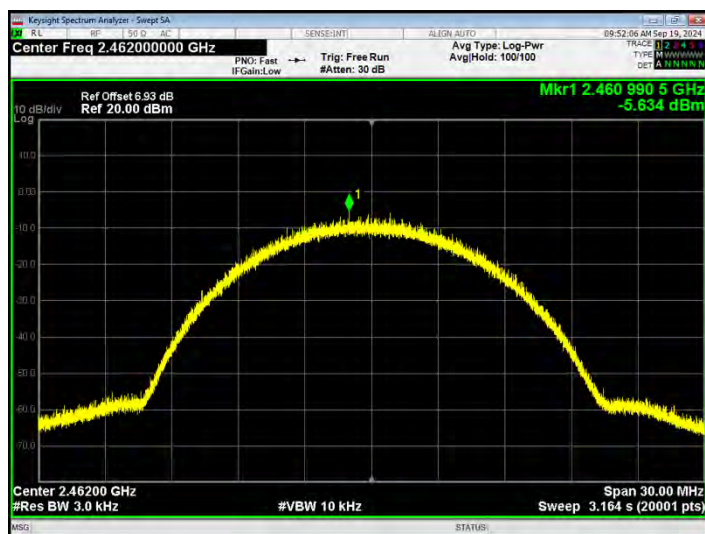
PSD NVNT b 2412MHz Ant1



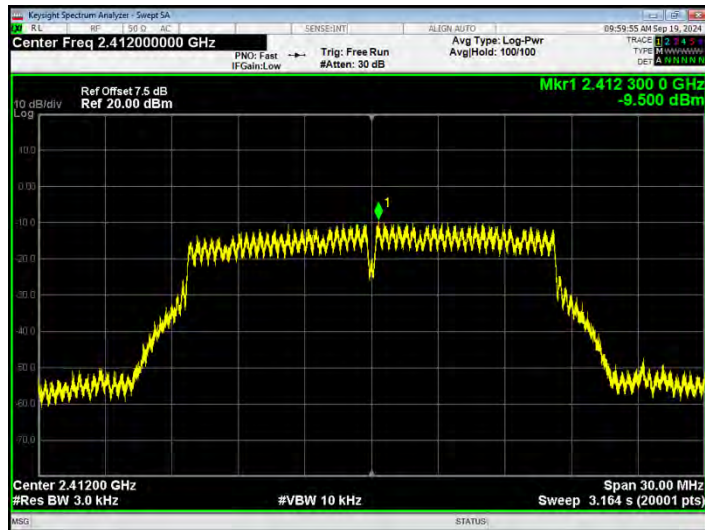
PSD NVNT b 2437MHz Ant1



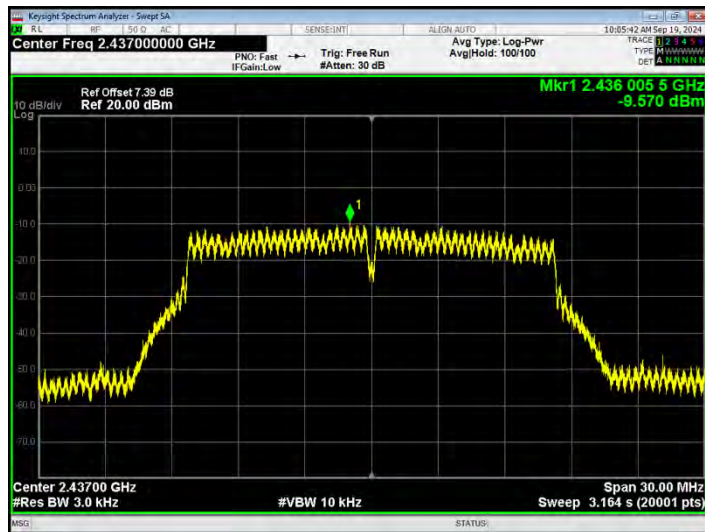
PSD NVNT b 2462MHz Ant1



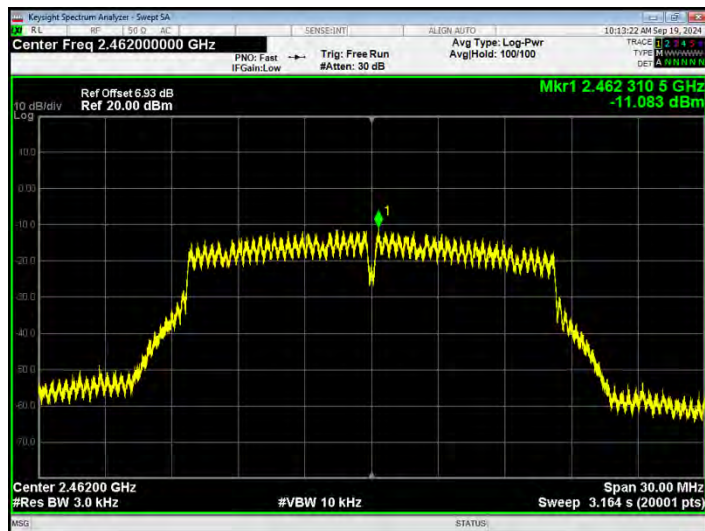
PSD NVNT g 2412MHz Ant1



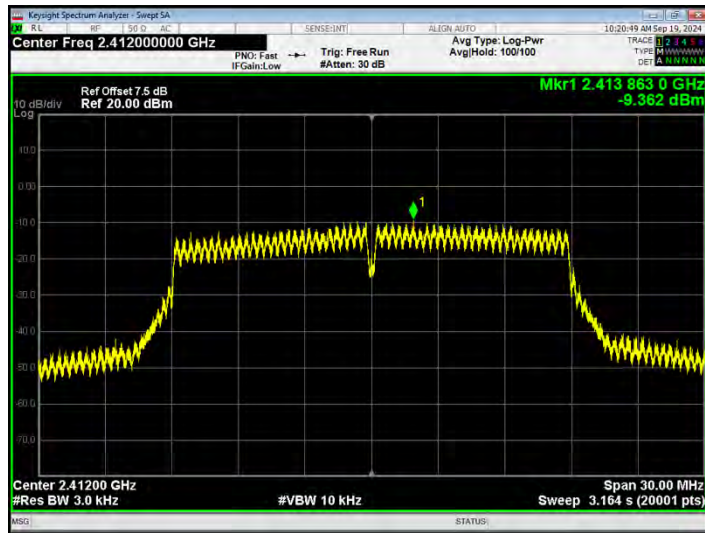
PSD NVNT g 2437MHz Ant1



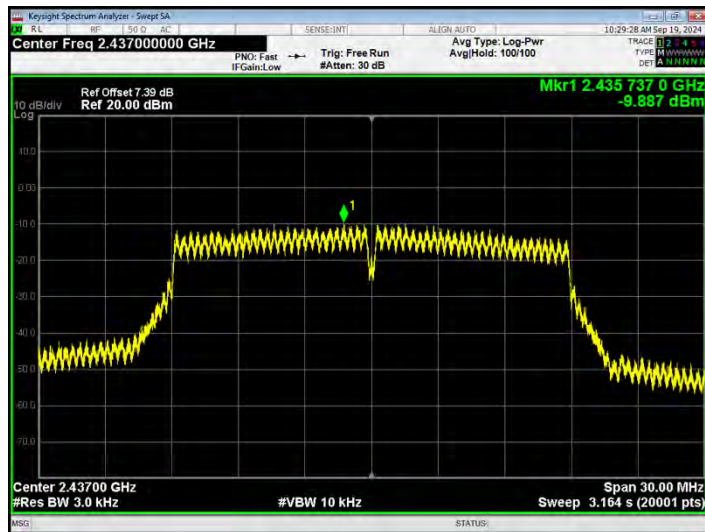
PSD NVNT g 2462MHz Ant1



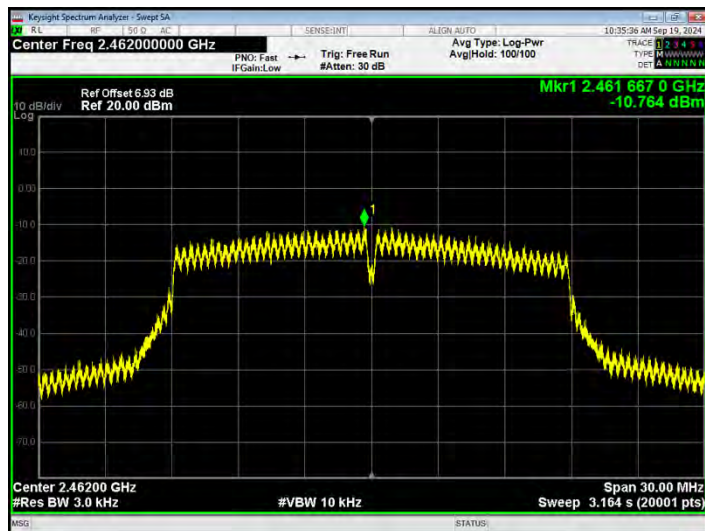
PSD NVNT n20 2412MHz Ant1



PSD NVNT n20 2437MHz Ant1



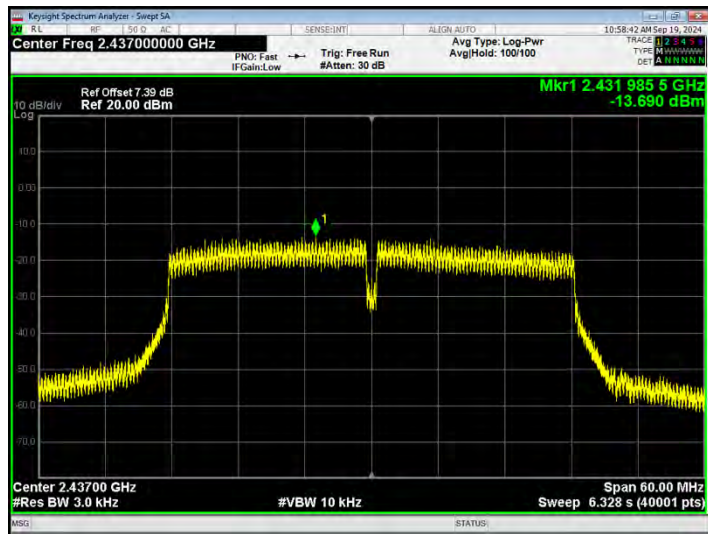
PSD NVNT n20 2462MHz Ant1



PSD NVNT n40 2422MHz Ant1



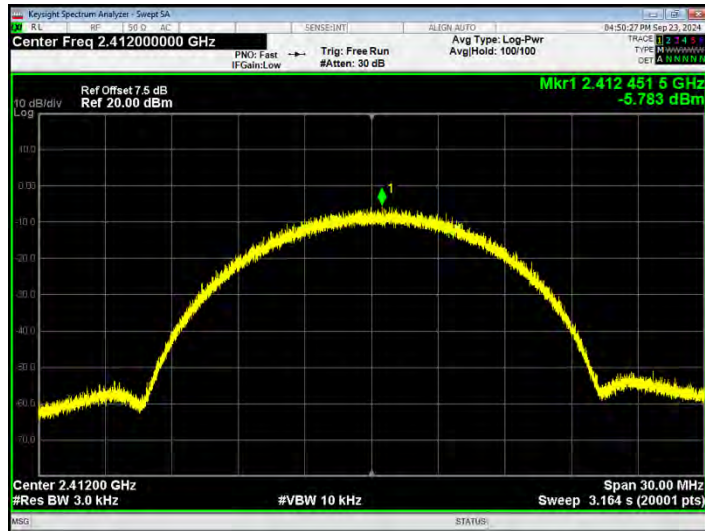
PSD NVNT n40 2437MHz Ant1



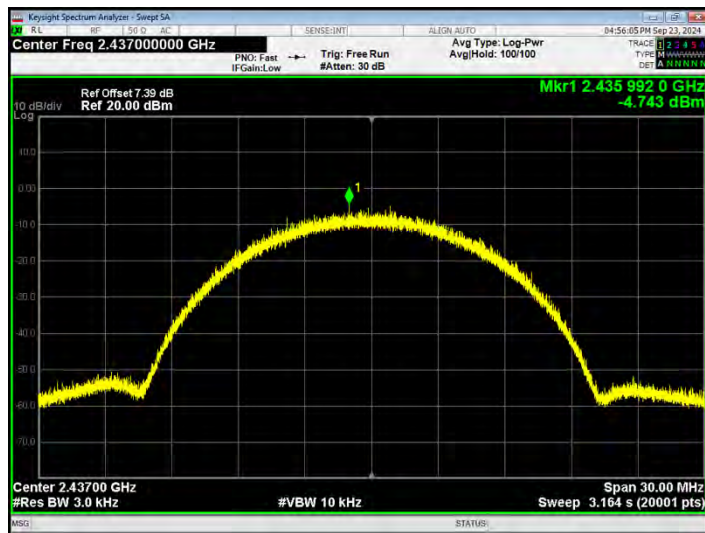
PSD NVNT n40 2452MHz Ant1



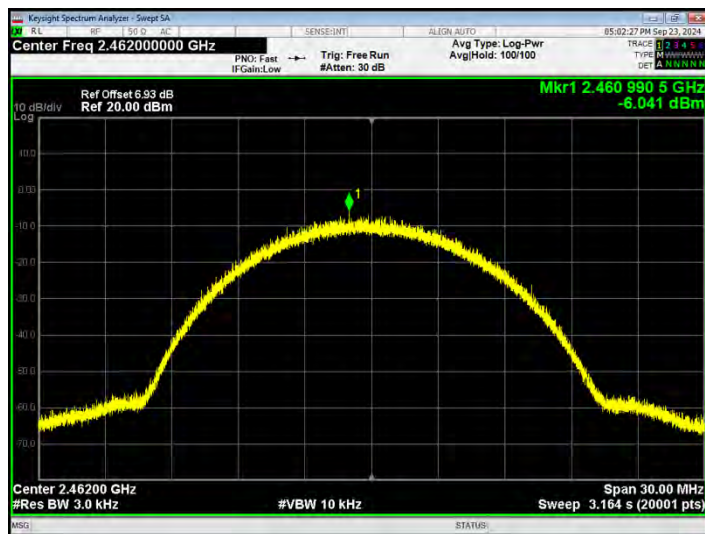
PSD NVNT b 2412MHz Ant2



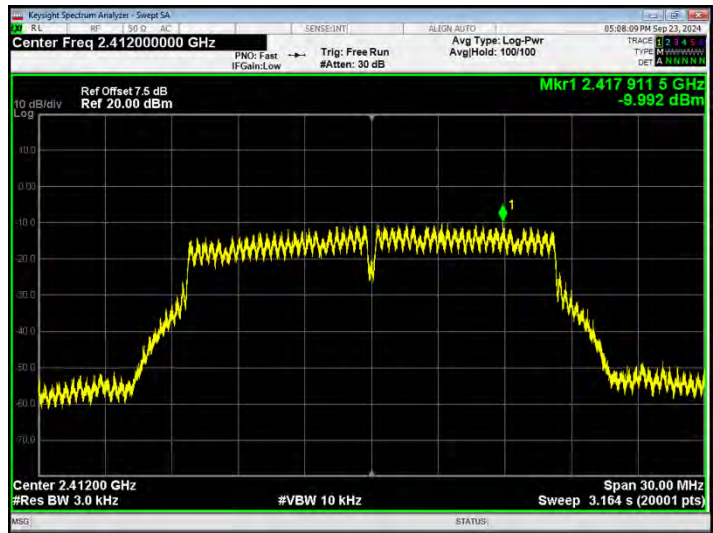
PSD NVNT b 2437MHz Ant2



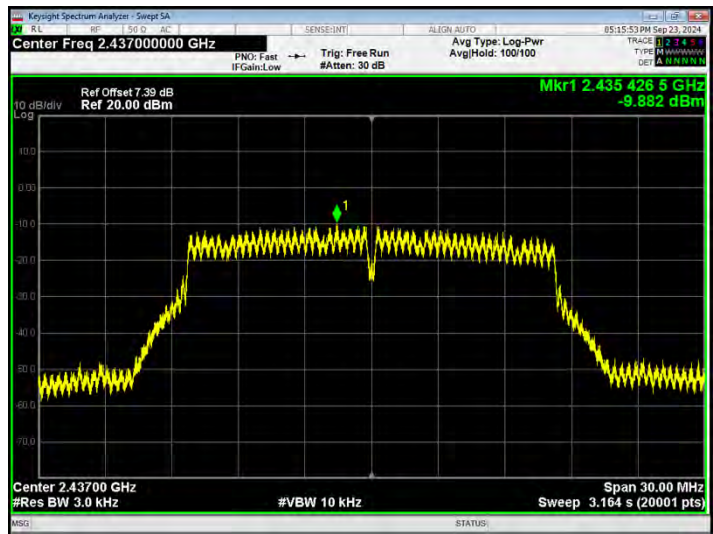
PSD NVNT b 2462MHz Ant2



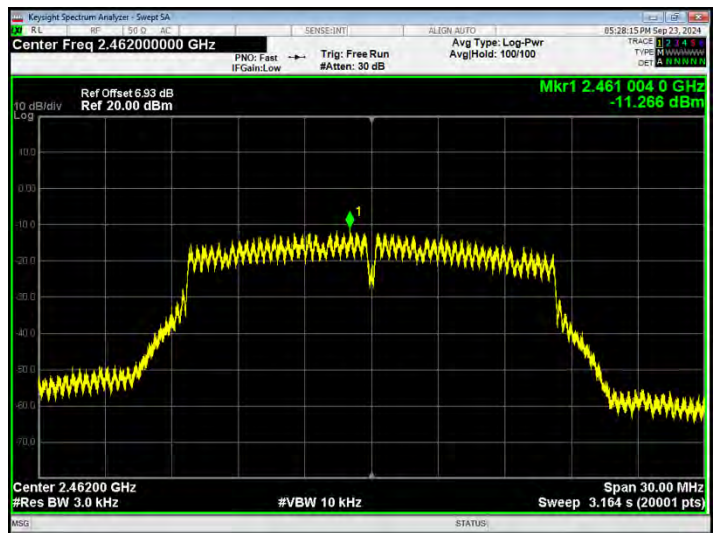
PSD NVNT g 2412MHz Ant2



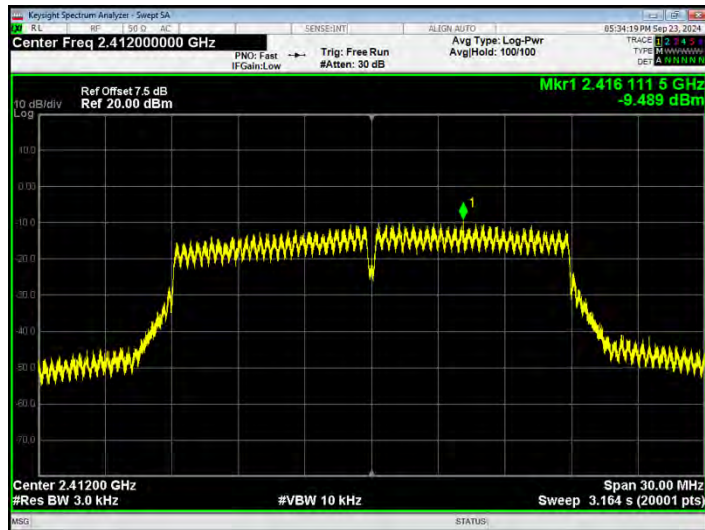
PSD NVNT g 2437MHz Ant2



PSD NVNT g 2462MHz Ant2



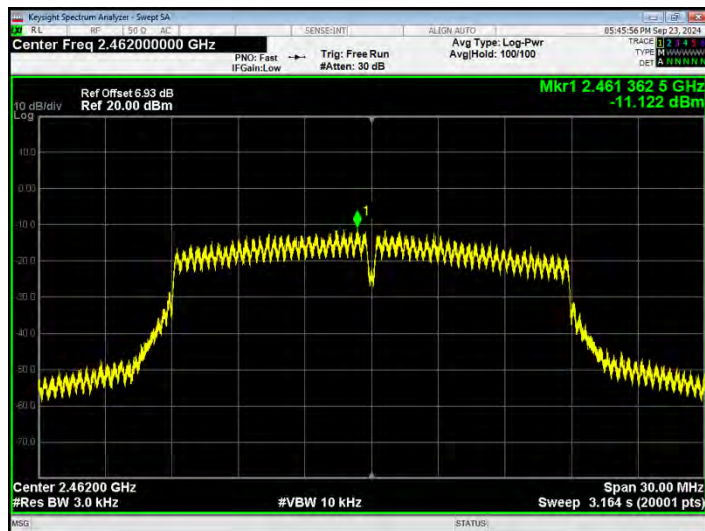
PSD NVNT n20 2412MHz Ant2



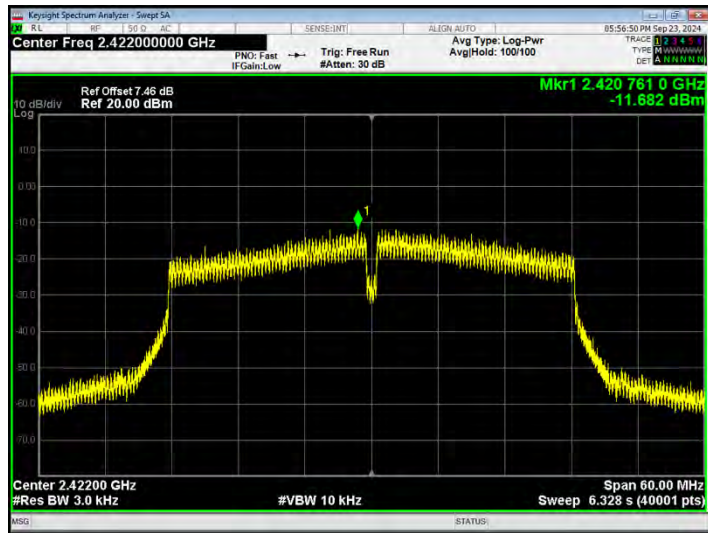
PSD NVNT n20 2437MHz Ant2



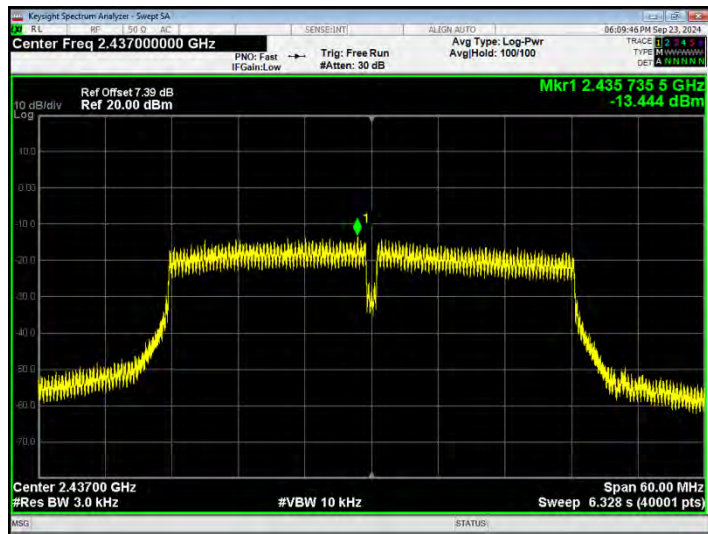
PSD NVNT n20 2462MHz Ant2



PSD NVNT n40 2422MHz Ant2



PSD NVNT n40 2437MHz Ant2



PSD NVNT n40 2452MHz Ant2

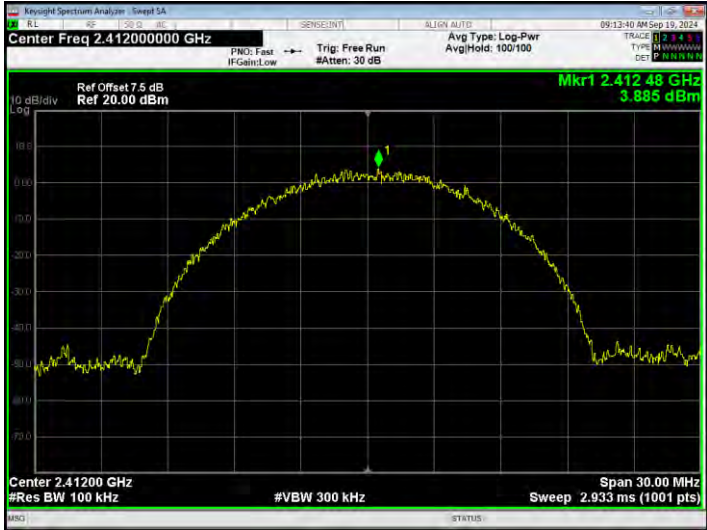


Band Edge

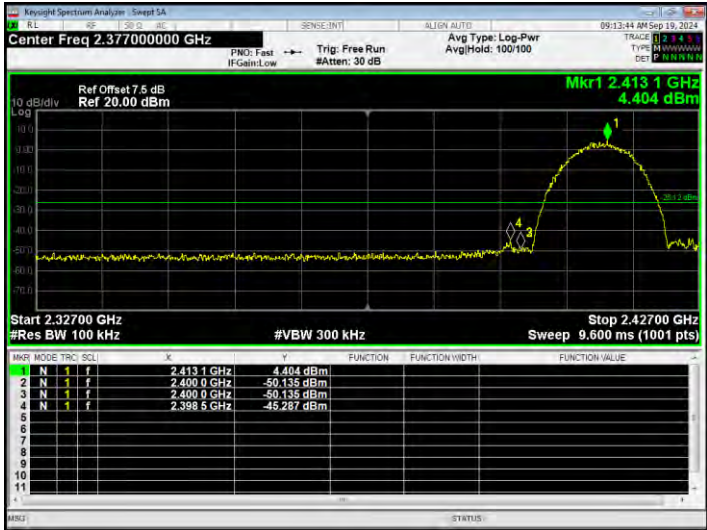
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-49.17	-30	Pass
NVNT	b	2462	Ant1	-54.24	-30	Pass
NVNT	g	2412	Ant1	-42.79	-30	Pass
NVNT	g	2462	Ant1	-50.25	-30	Pass
NVNT	n20	2412	Ant1	-38.7	-30	Pass
NVNT	n20	2462	Ant1	-48.92	-30	Pass
NVNT	n40	2422	Ant1	-39.41	-30	Pass
NVNT	n40	2452	Ant1	-39.99	-30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant2	-50.18	-30	Pass
NVNT	b	2462	Ant2	-51.5	-30	Pass
NVNT	g	2412	Ant2	-42.99	-30	Pass
NVNT	g	2462	Ant2	-49.86	-30	Pass
NVNT	n20	2412	Ant2	-38.09	-30	Pass
NVNT	n20	2462	Ant2	-47.31	-30	Pass
NVNT	n40	2422	Ant2	-38.04	-30	Pass
NVNT	n40	2452	Ant2	-40.84	-30	Pass

Band Edge NVNT b 2412MHz Ant1 Ref



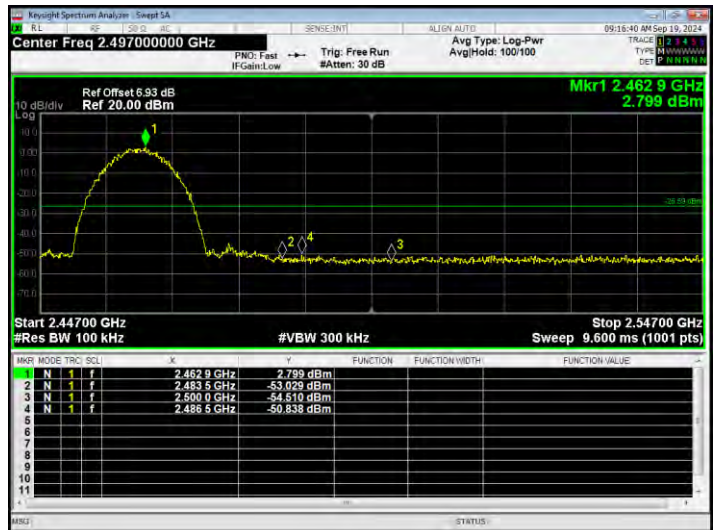
Band Edge NVNT b 2412MHz Ant1 Emission



Band Edge NVNT b 2462MHz Ant1 Ref



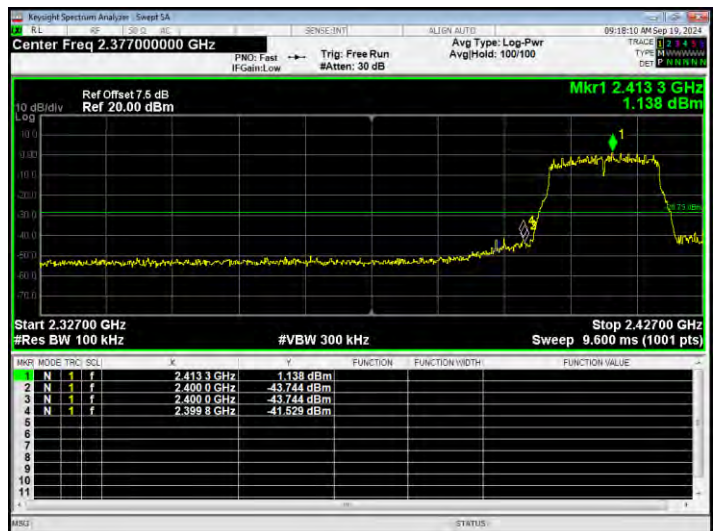
Band Edge NVNT b 2462MHz Ant1 Emission



Band Edge NVNT g 2412MHz Ant1 Ref



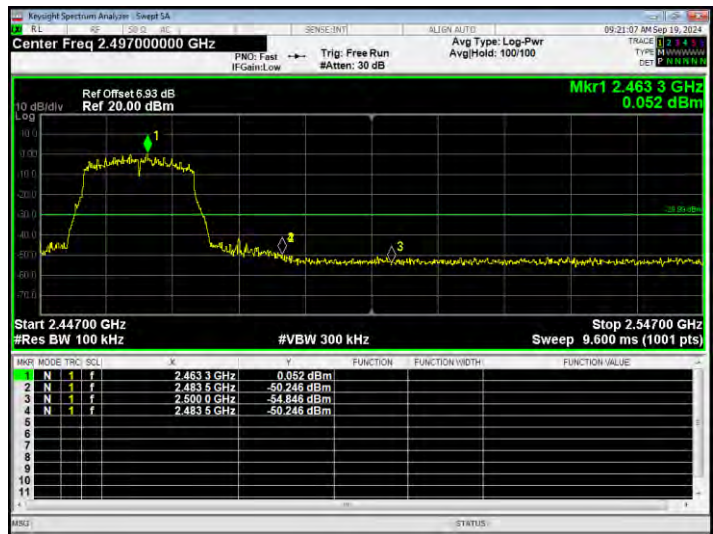
Band Edge NVNT g 2412MHz Ant1 Emission



Band Edge NVNT g 2462MHz Ant1 Ref



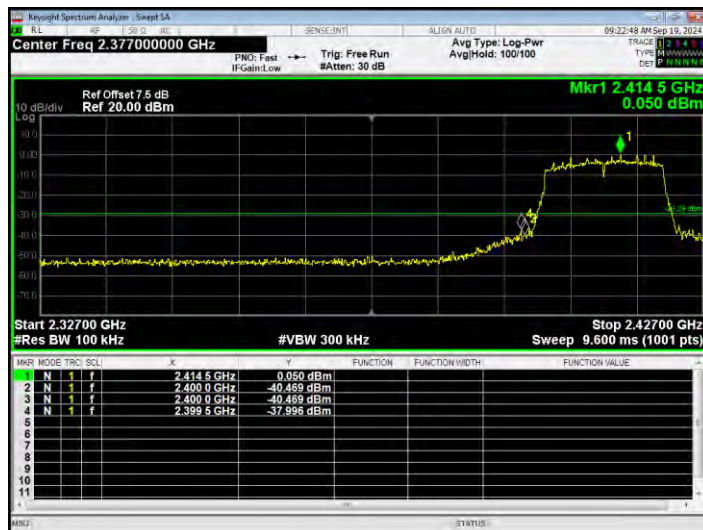
Band Edge NVNT g 2462MHz Ant1 Emission



Band Edge NVNT n20 2412MHz Ant1 Ref



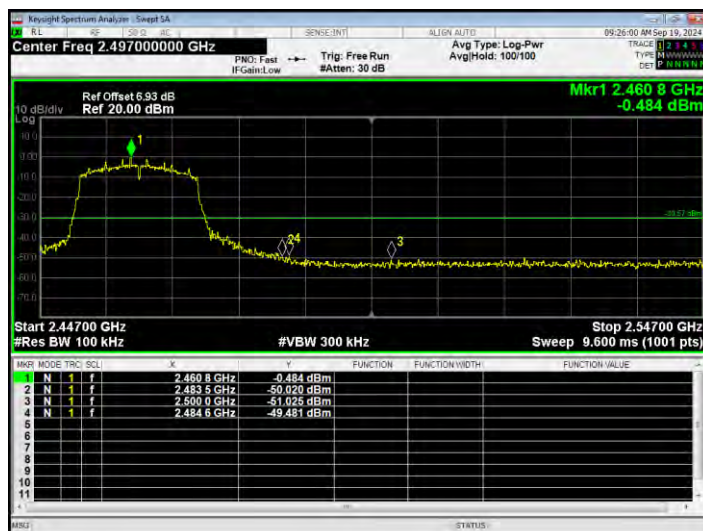
Band Edge NVNT n20 2412MHz Ant1 Emission



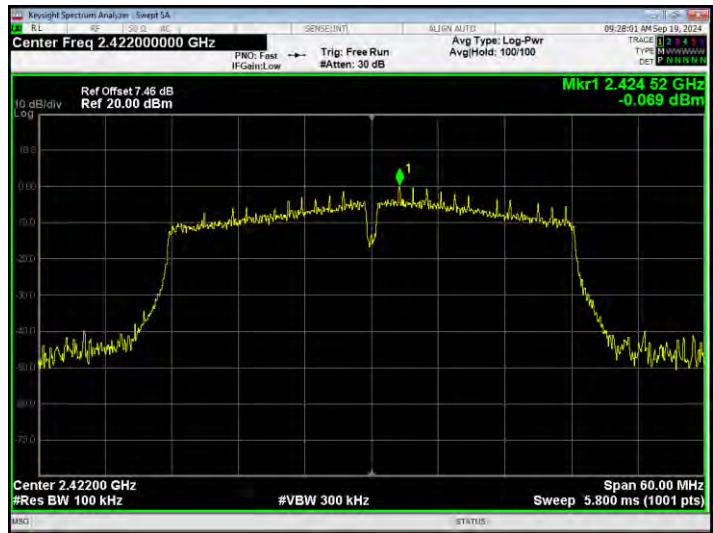
Band Edge NVNT n20 2462MHz Ant1 Ref



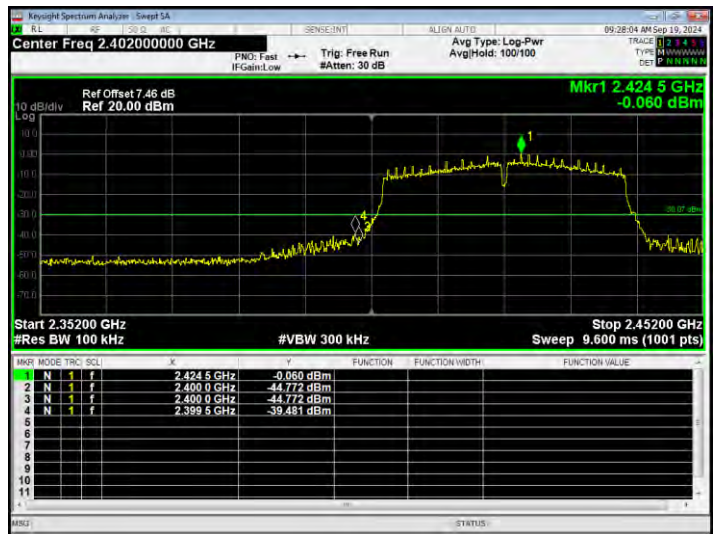
Band Edge NVNT n20 2462MHz Ant1 Emission



Band Edge NVNT n40 2422MHz Ant1 Ref



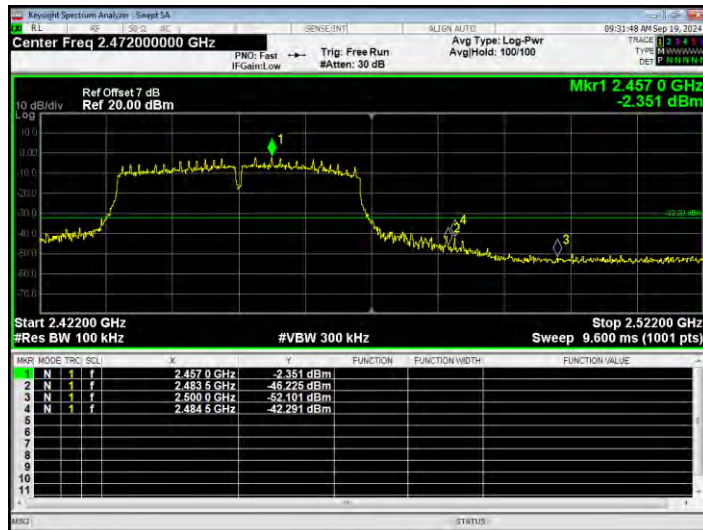
Band Edge NVNT n40 2422MHz Ant1 Emission



Band Edge NVNT n40 2452MHz Ant1 Ref



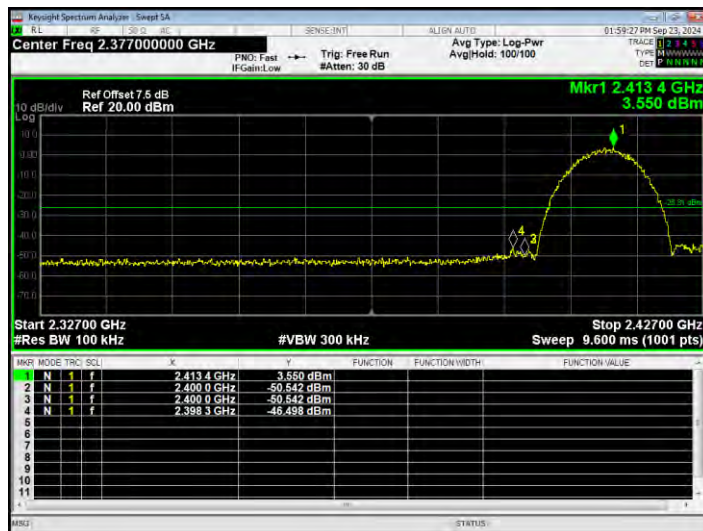
Band Edge NVNT n40 2452MHz Ant1 Emission



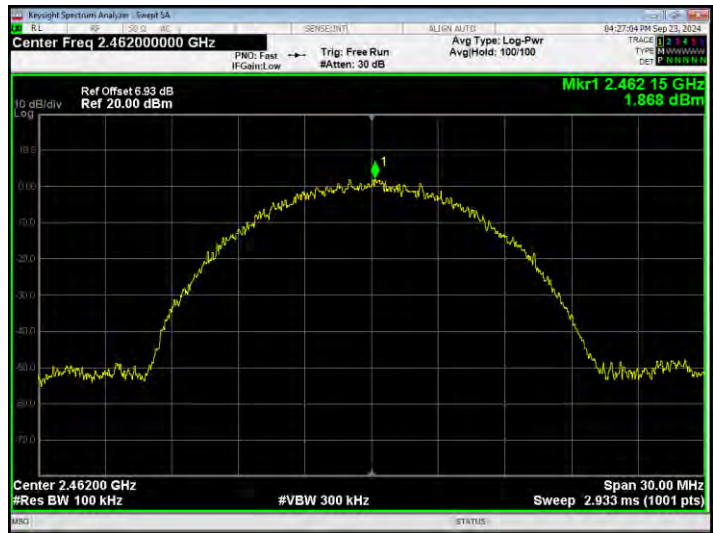
Band Edge NVNT b 2412MHz Ant2 Ref



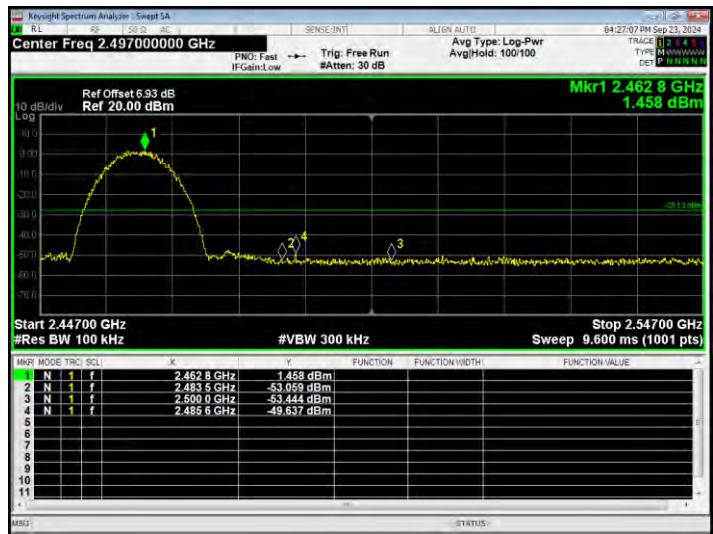
Band Edge NVNT b 2412MHz Ant2 Emission



Band Edge NVNT b 2462MHz Ant2 Ref



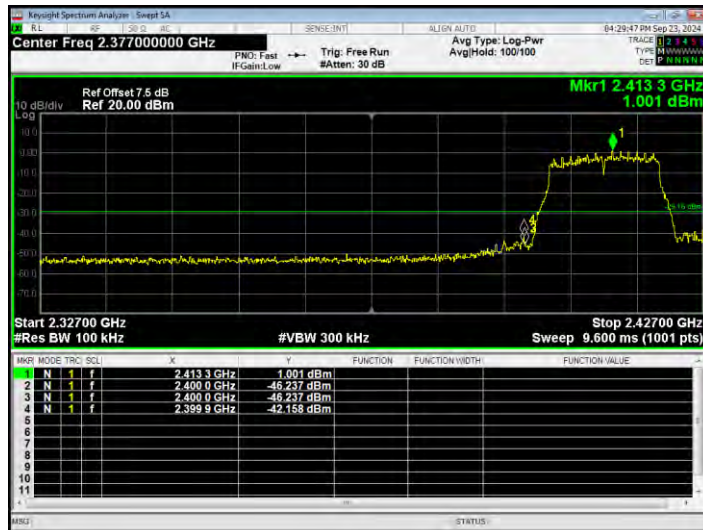
Band Edge NVNT b 2462MHz Ant2 Emission



Band Edge NVNT g 2412MHz Ant2 Ref



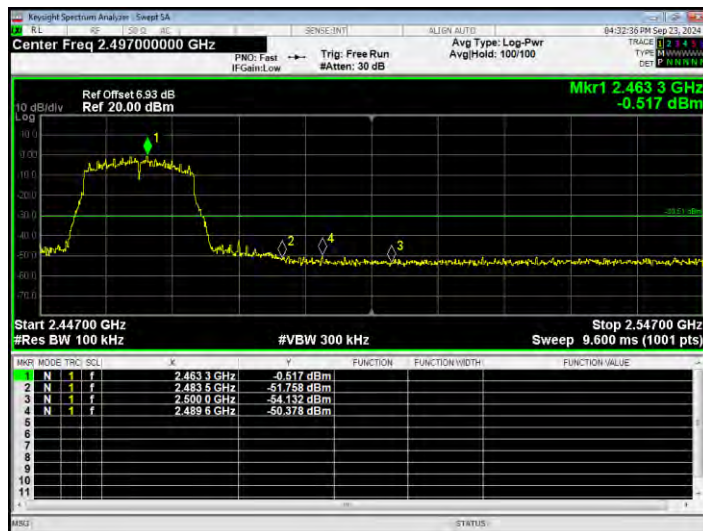
Band Edge NVNT g 2412MHz Ant2 Emission



Band Edge NVNT g 2462MHz Ant2 Ref



Band Edge NVNT g 2462MHz Ant2 Emission



Band Edge NVNT n20 2412MHz Ant2 Ref



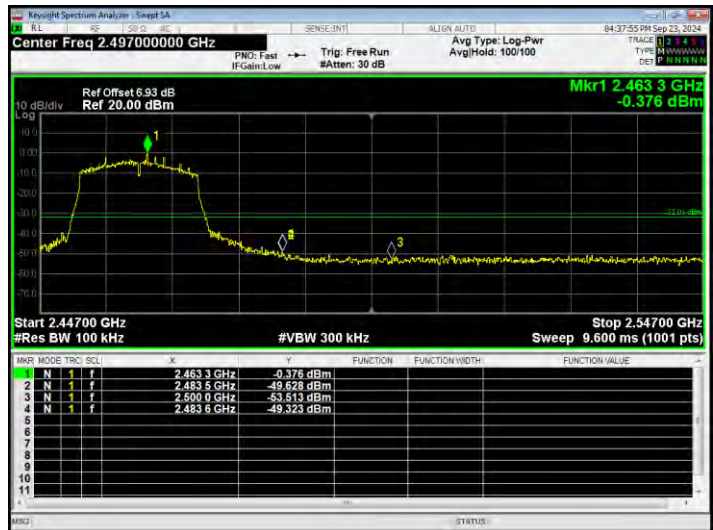
Band Edge NVNT n20 2412MHz Ant2 Emission



Band Edge NVNT n20 2462MHz Ant2 Ref



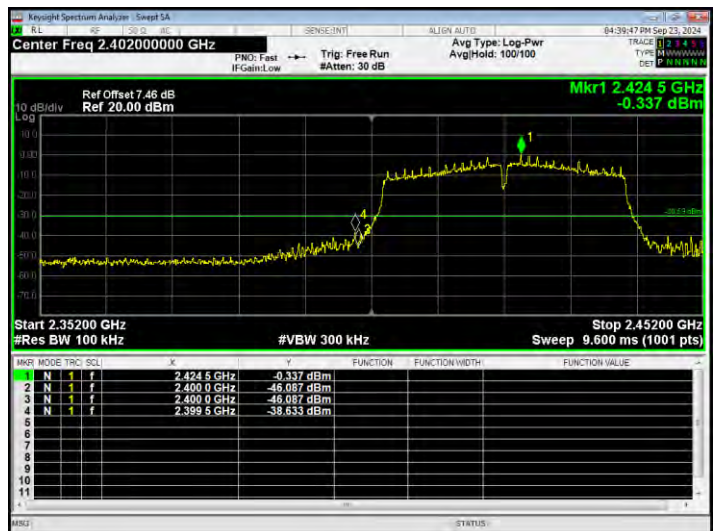
Band Edge NVNT n20 2462MHz Ant2 Emission



Band Edge NVNT n40 2422MHz Ant2 Ref



Band Edge NVNT n40 2422MHz Ant2 Emission



Band Edge NVNT n40 2452MHz Ant2 Ref



Band Edge NVNT n40 2452MHz Ant2 Emission



Conducted RF Spurious Emission

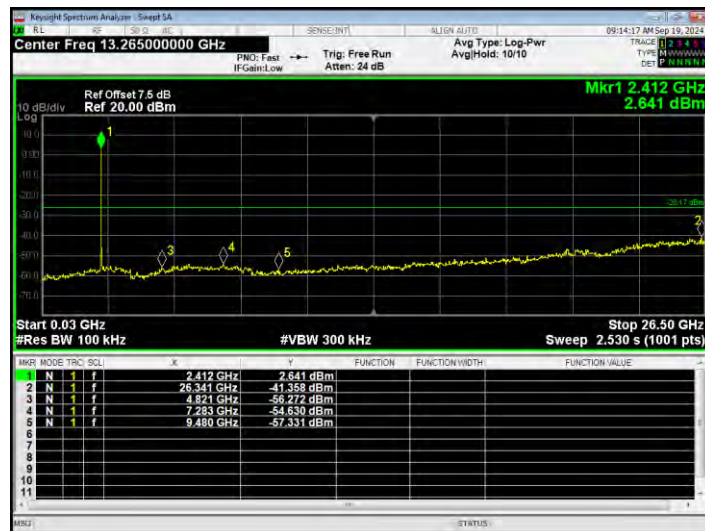
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-45.18	-30	Pass
NVNT	b	2437	Ant1	-46.51	-30	Pass
NVNT	b	2462	Ant1	-44.81	-30	Pass
NVNT	g	2412	Ant1	-41.94	-30	Pass
NVNT	g	2437	Ant1	-43.13	-30	Pass
NVNT	g	2462	Ant1	-42.55	-30	Pass
NVNT	n20	2412	Ant1	-42.77	-30	Pass
NVNT	n20	2437	Ant1	-42.89	-30	Pass
NVNT	n20	2462	Ant1	-42.05	-30	Pass
NVNT	n40	2422	Ant1	-41.23	-30	Pass
NVNT	n40	2437	Ant1	-40.22	-30	Pass
NVNT	n40	2452	Ant1	-40.28	-30	Pass

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant2	-45.35	-30	Pass
NVNT	b	2437	Ant2	-45.28	-30	Pass
NVNT	b	2462	Ant2	-44.88	-30	Pass
NVNT	g	2412	Ant2	-42.19	-30	Pass
NVNT	g	2437	Ant2	-42.26	-30	Pass
NVNT	g	2462	Ant2	-42.4	-30	Pass
NVNT	n20	2412	Ant2	-41.71	-30	Pass
NVNT	n20	2437	Ant2	-42.38	-30	Pass
NVNT	n20	2462	Ant2	-42.07	-30	Pass
NVNT	n40	2422	Ant2	-40.19	-30	Pass
NVNT	n40	2437	Ant2	-40.29	-30	Pass
NVNT	n40	2452	Ant2	-39.38	-30	Pass

Tx. Spurious NVNT b 2412MHz Ant1 Ref



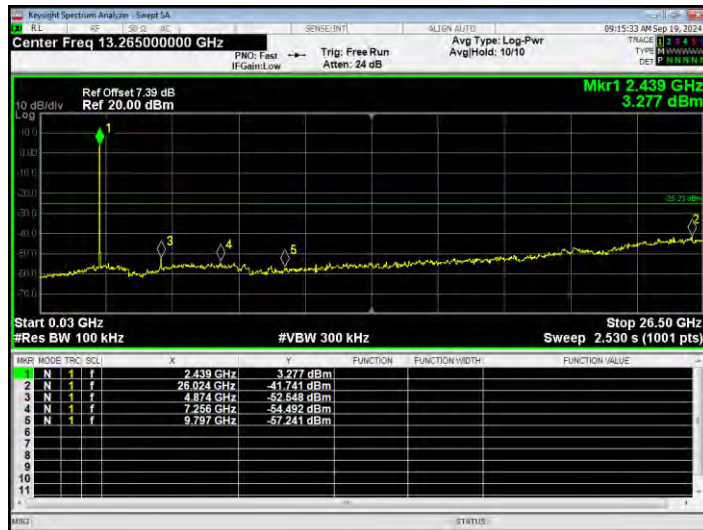
Tx. Spurious NVNT b 2412MHz Ant1 Emission



Tx. Spurious NVNT b 2437MHz Ant1 Ref



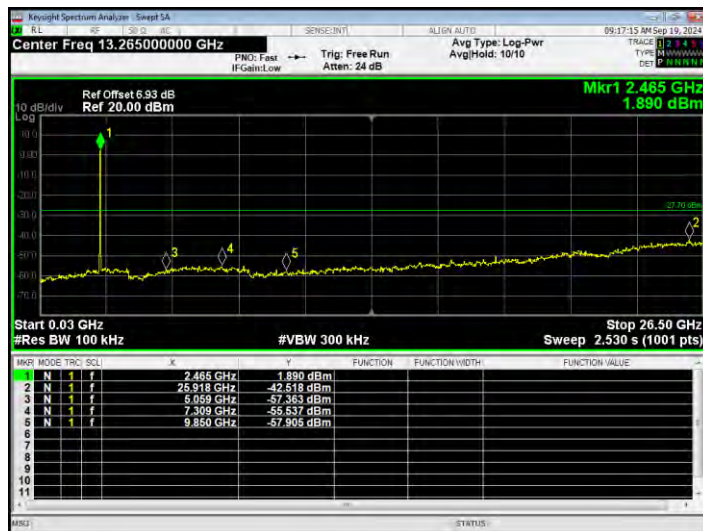
Tx. Spurious NVNT b 2437MHz Ant1 Emission



Tx. Spurious NVNT b 2462MHz Ant1 Ref



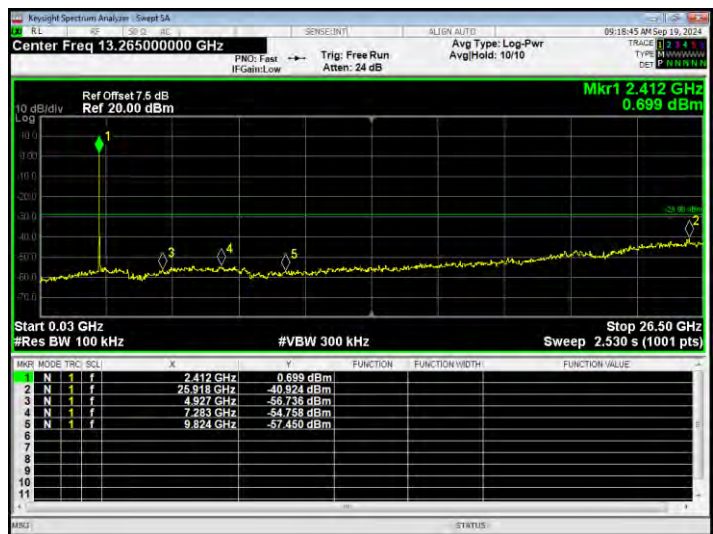
Tx. Spurious NVNT b 2462MHz Ant1 Emission



Tx. Spurious NVNT g 2412MHz Ant1 Ref



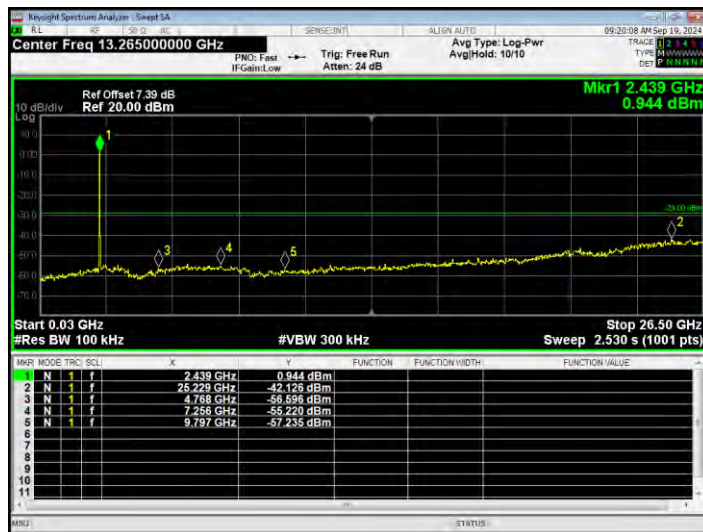
Tx. Spurious NVNT g 2412MHz Ant1 Emission



Tx. Spurious NVNT g 2437MHz Ant1 Ref



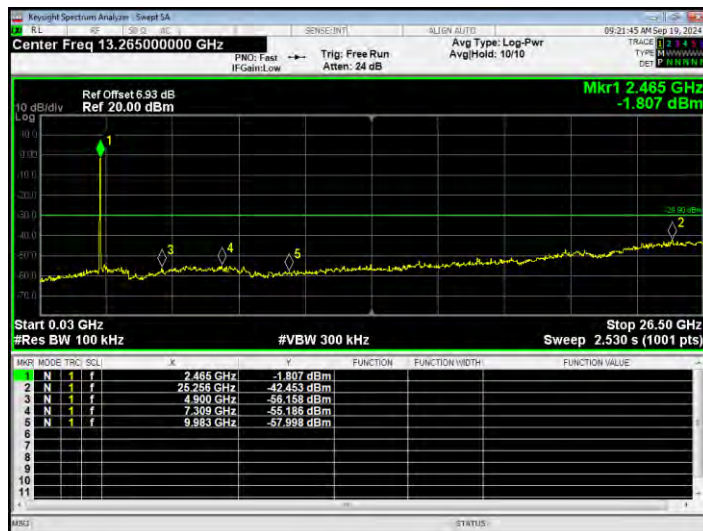
Tx. Spurious NVNT g 2437MHz Ant1 Emission



Tx. Spurious NVNT g 2462MHz Ant1 Ref



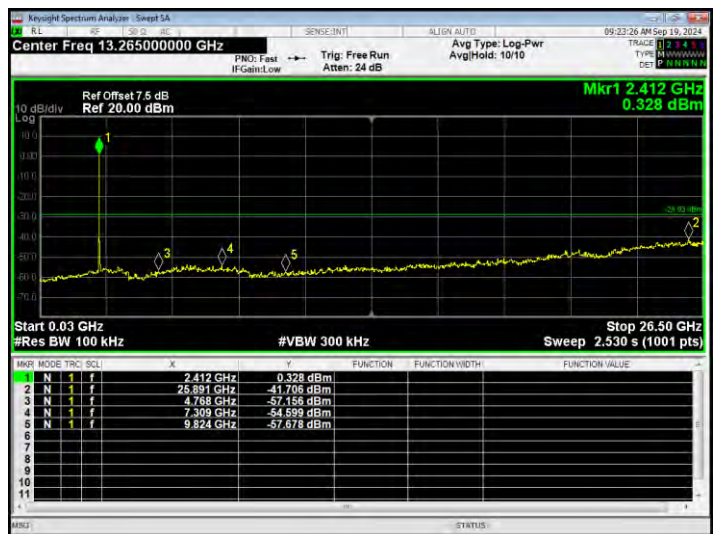
Tx. Spurious NVNT g 2462MHz Ant1 Emission



Tx. Spurious NVNT n20 2412MHz Ant1 Ref



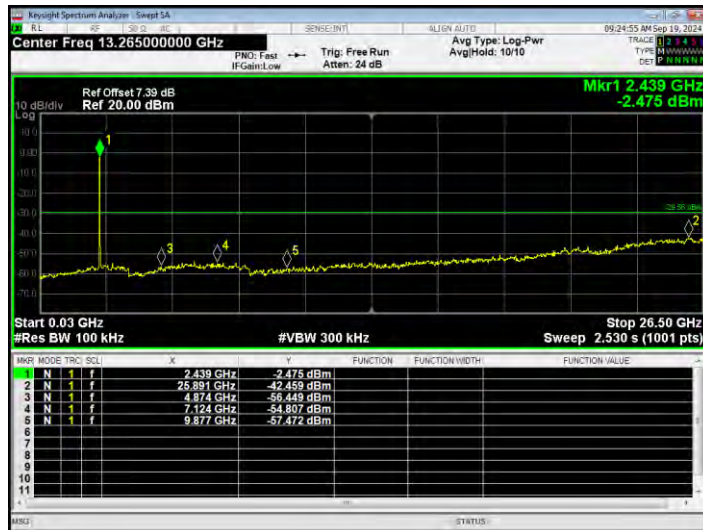
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



Tx. Spurious NVNT n20 2437MHz Ant1 Ref



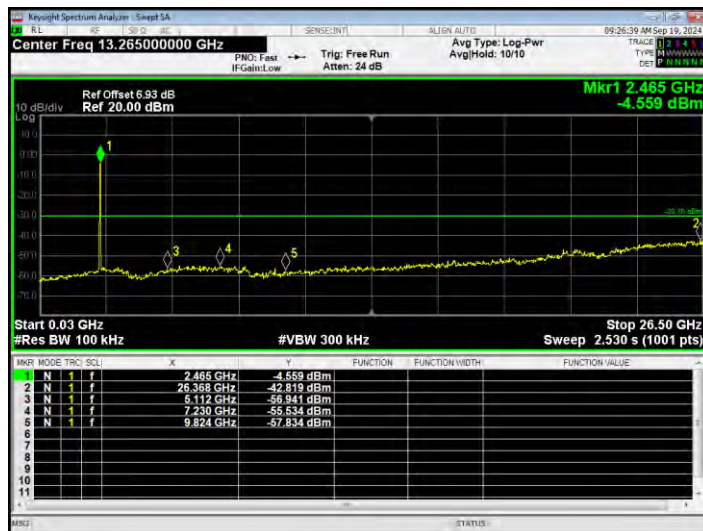
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



Tx. Spurious NVNT n20 2462MHz Ant1 Ref



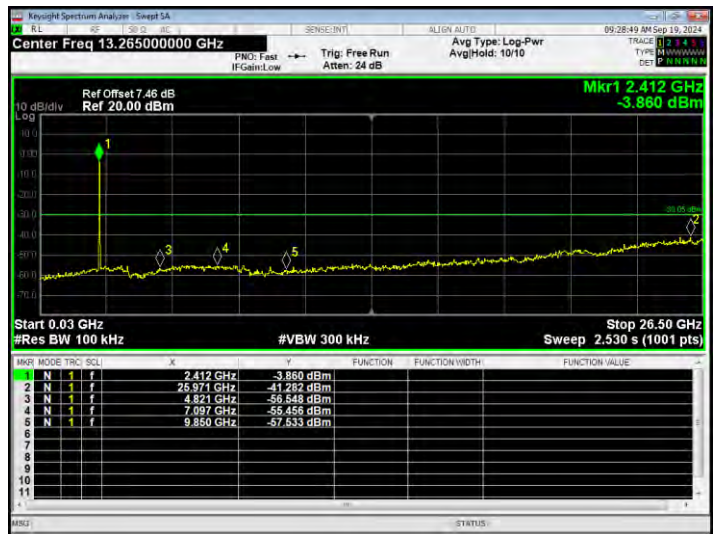
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



Tx. Spurious NVNT n40 2422MHz Ant1 Ref



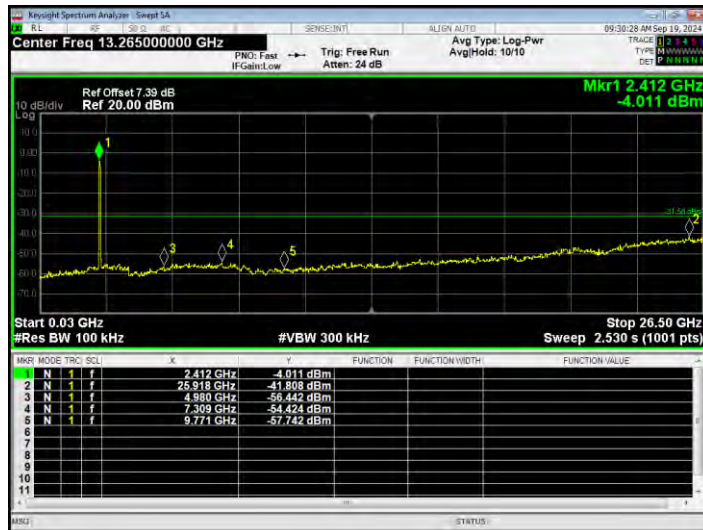
Tx. Spurious NVNT n40 2422MHz Ant1 Emission



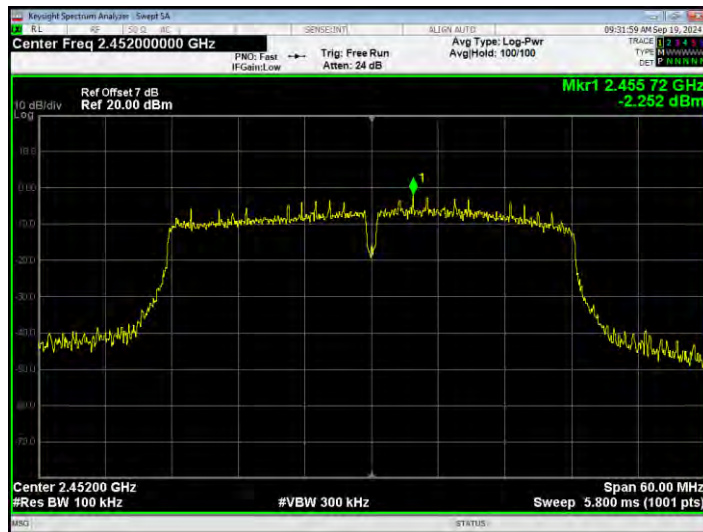
Tx. Spurious NVNT n40 2437MHz Ant1 Ref



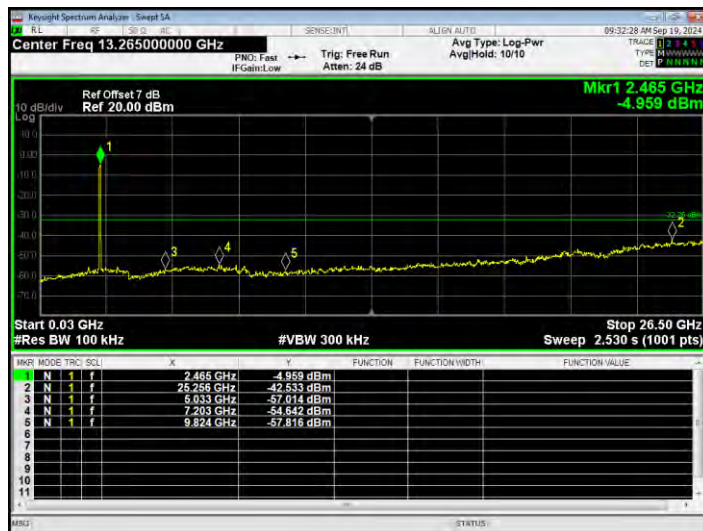
Tx. Spurious NVNT n40 2437MHz Ant1 Emission



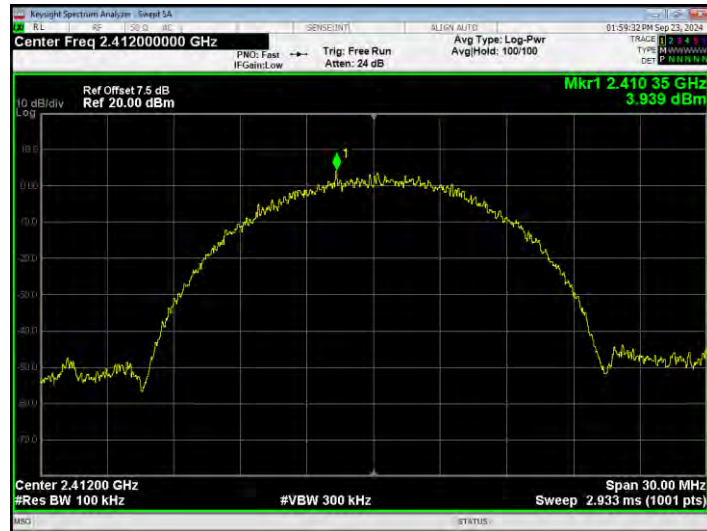
Tx. Spurious NVNT n40 2452MHz Ant1 Ref



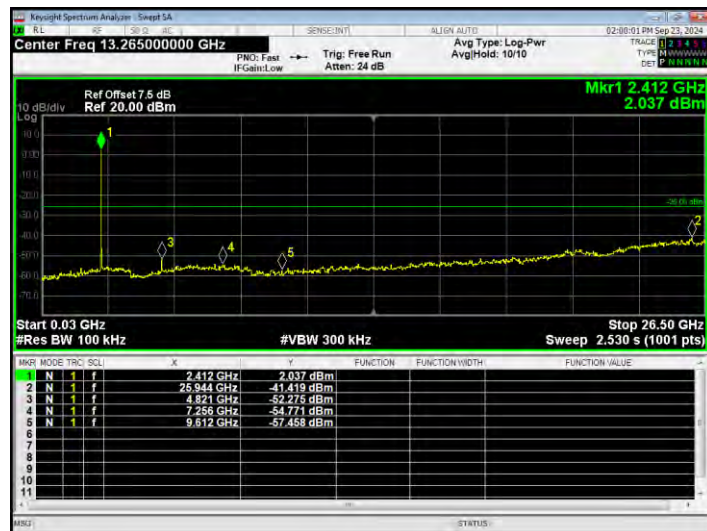
Tx. Spurious NVNT n40 2452MHz Ant1 Emission



Tx. Spurious NVNT b 2412MHz Ant2 Ref



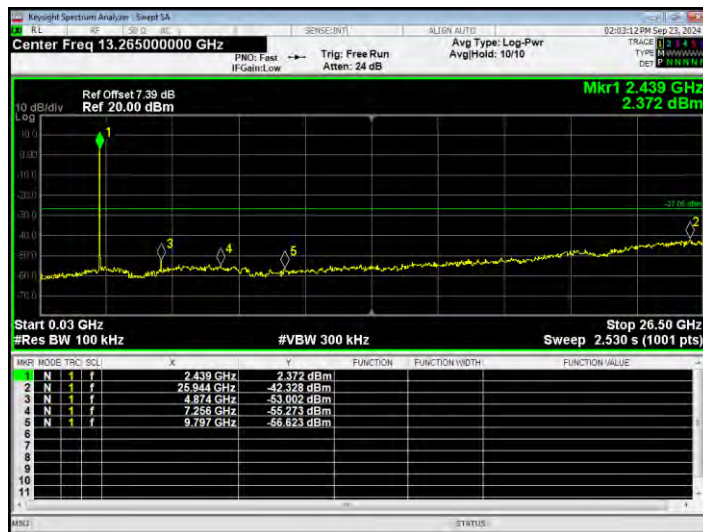
Tx. Spurious NVNT b 2412MHz Ant2 Emission



Tx. Spurious NVNT b 2437MHz Ant2 Ref



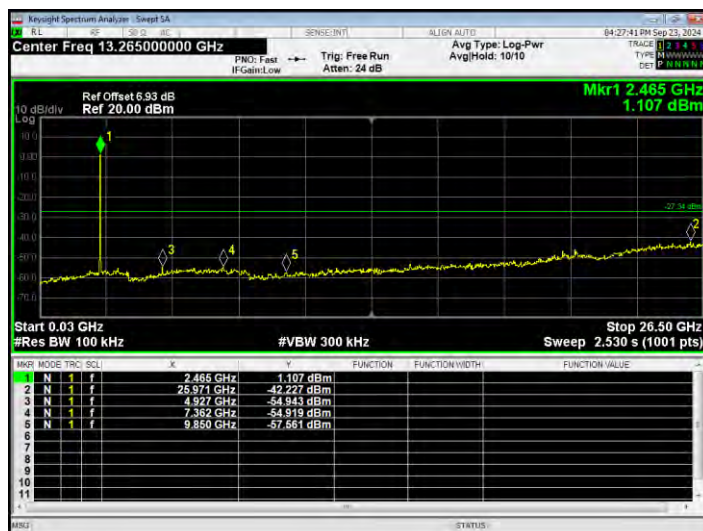
Tx. Spurious NVNT b 2437MHz Ant2 Emission



Tx. Spurious NVNT b 2462MHz Ant2 Ref



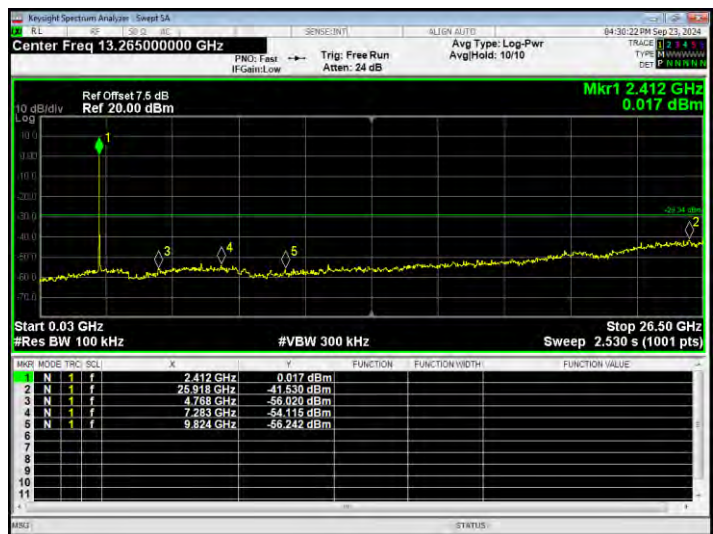
Tx. Spurious NVNT b 2462MHz Ant2 Emission



Tx. Spurious NVNT g 2412MHz Ant2 Ref



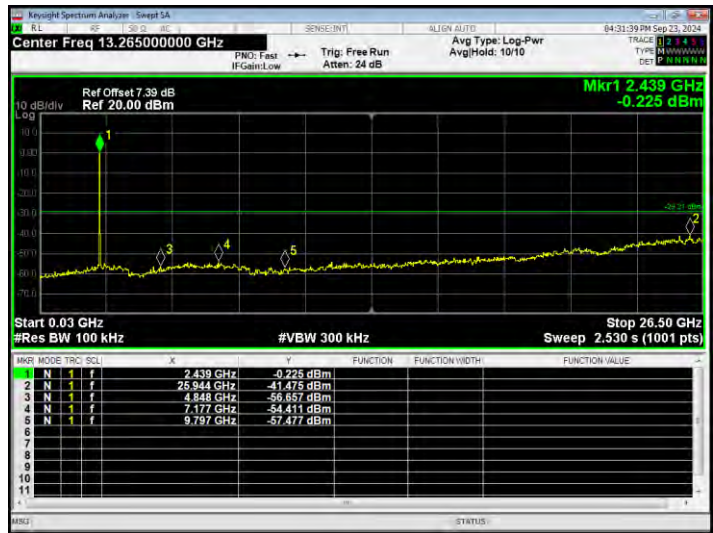
Tx. Spurious NVNT g 2412MHz Ant2 Emission



Tx. Spurious NVNT g 2437MHz Ant2 Ref



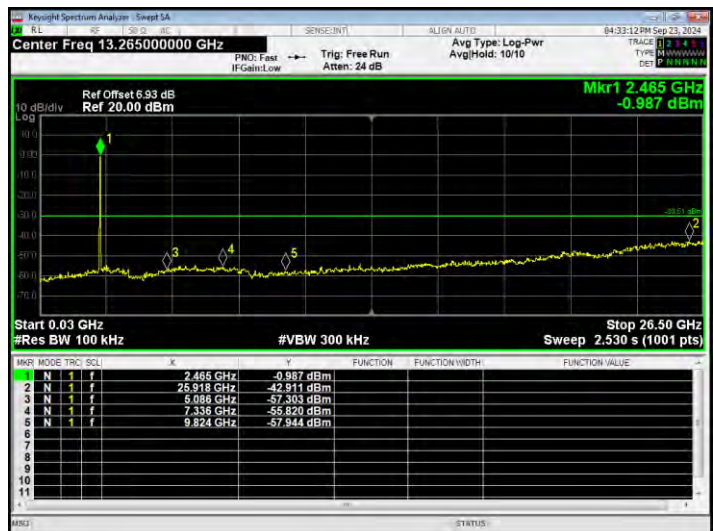
Tx. Spurious NVNT g 2437MHz Ant2 Emission



Tx. Spurious NVNT g 2462MHz Ant2 Ref



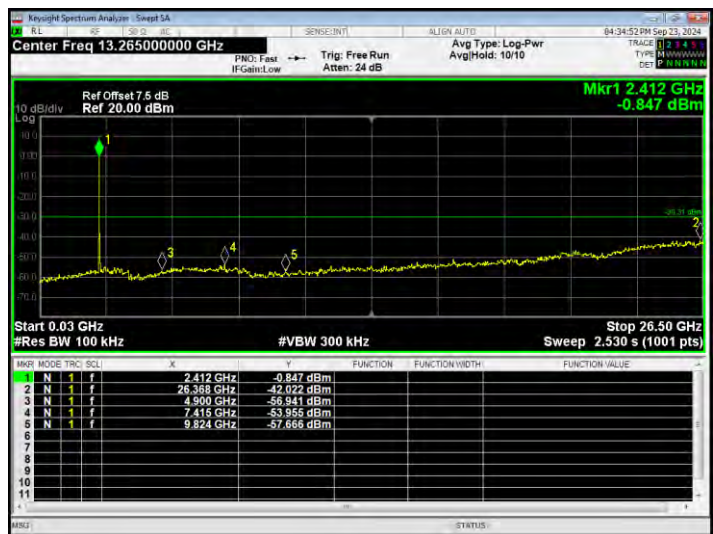
Tx. Spurious NVNT g 2462MHz Ant2 Emission



Tx. Spurious NVNT n20 2412MHz Ant2 Ref



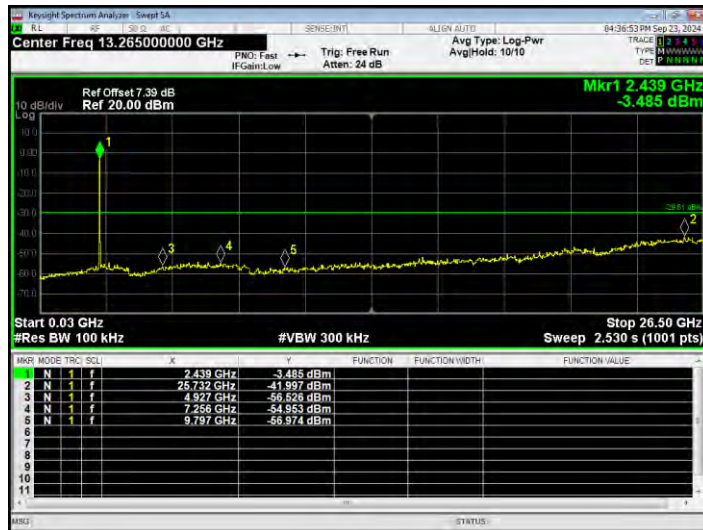
Tx. Spurious NVNT n20 2412MHz Ant2 Emission



Tx. Spurious NVNT n20 2437MHz Ant2 Ref



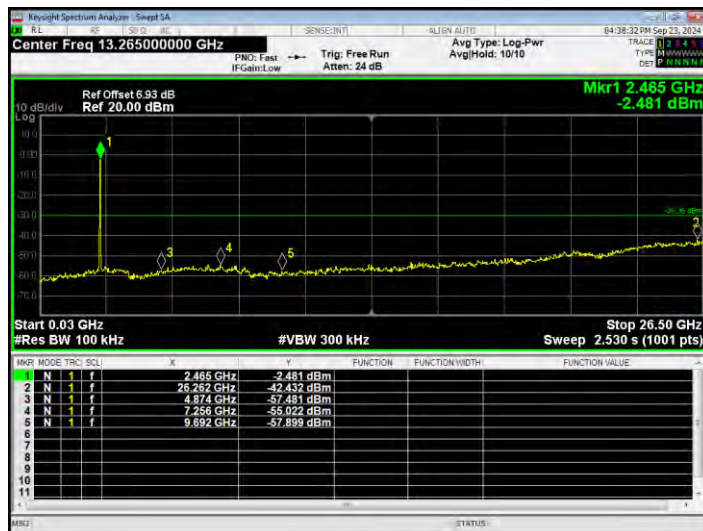
Tx. Spurious NVNT n20 2437MHz Ant2 Emission



Tx. Spurious NVNT n20 2462MHz Ant2 Ref



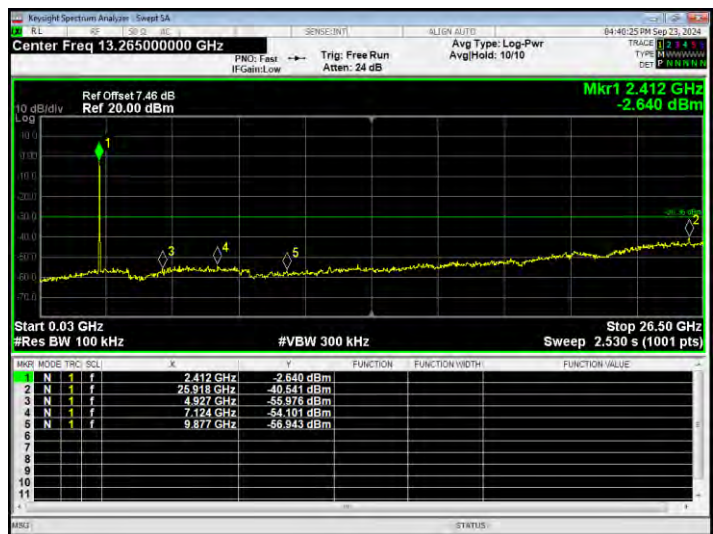
Tx. Spurious NVNT n20 2462MHz Ant2 Emission



Tx. Spurious NVNT n40 2422MHz Ant2 Ref



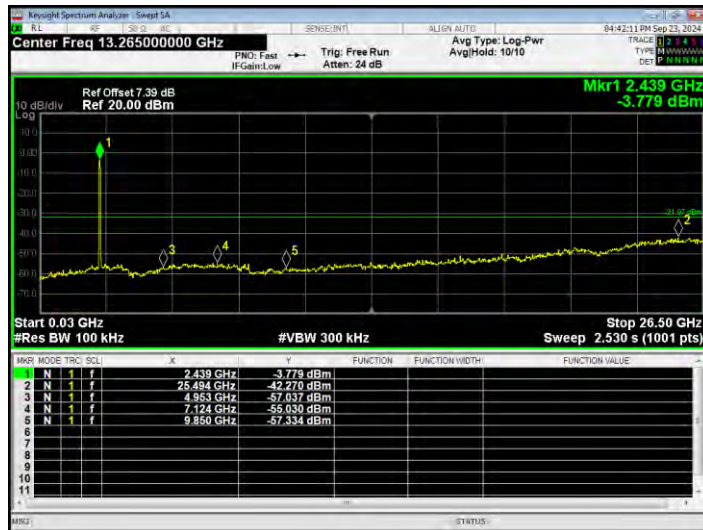
Tx. Spurious NVNT n40 2422MHz Ant2 Emission



Tx. Spurious NVNT n40 2437MHz Ant2 Ref



Tx. Spurious NVNT n40 2437MHz Ant2 Emission



Tx. Spurious NVNT n40 2452MHz Ant2 Ref



Tx. Spurious NVNT n40 2452MHz Ant2 Emission

