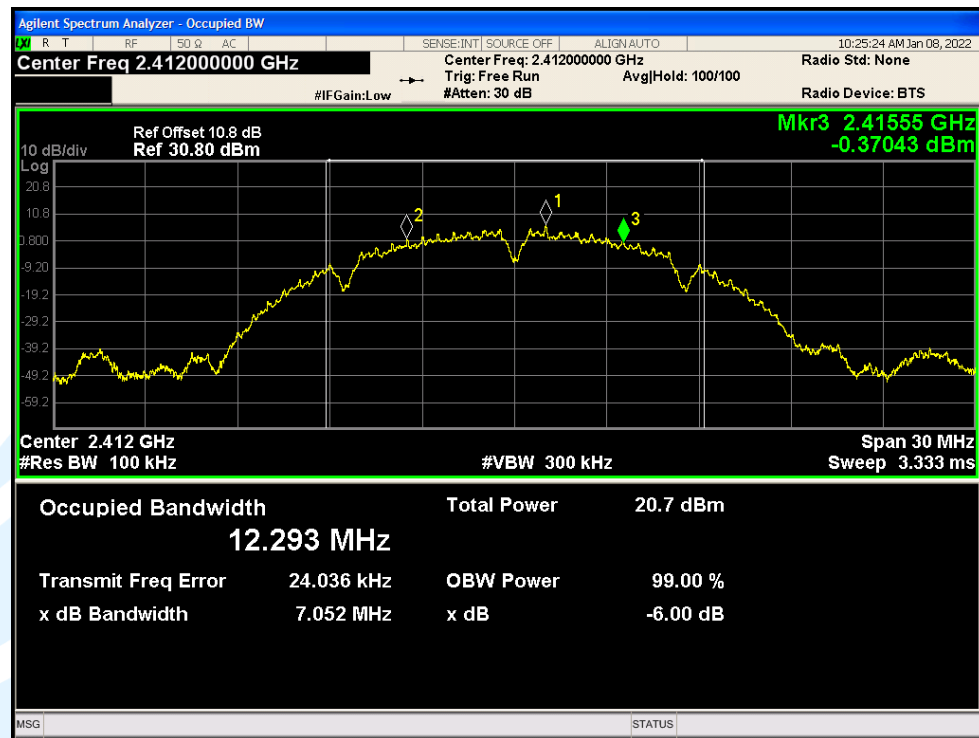


-6dB Bandwidth

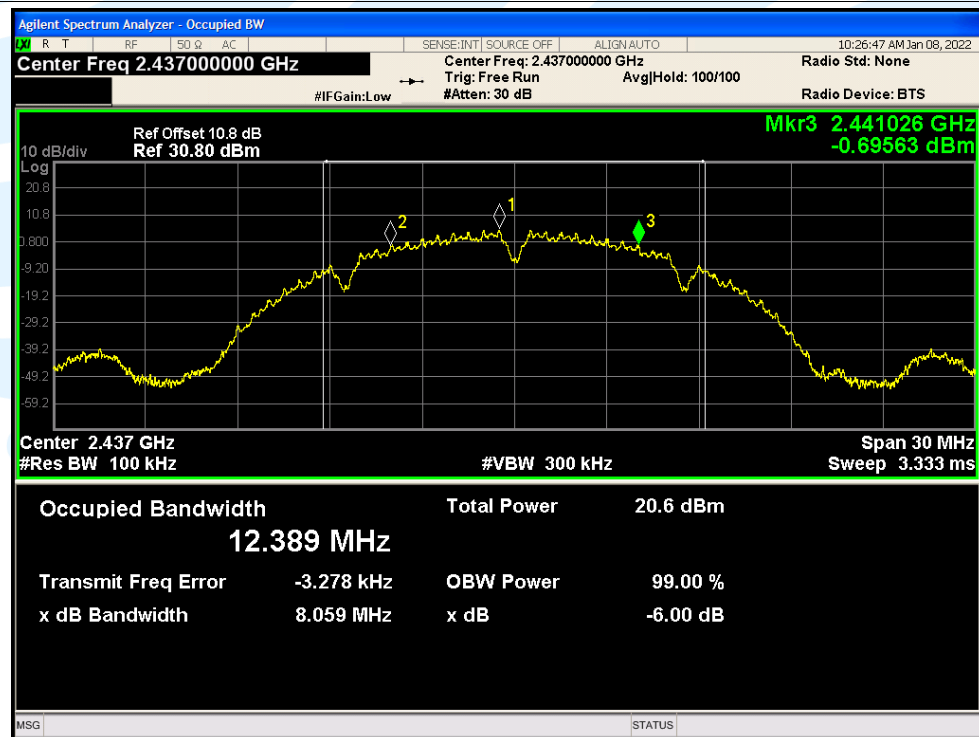
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	7.052	0.5	Pass
NVNT	b	2437	Ant1	8.059	0.5	Pass
NVNT	b	2462	Ant1	8.037	0.5	Pass
NVNT	b	2412	Ant2	8.027	0.5	Pass
NVNT	b	2437	Ant2	8.071	0.5	Pass
NVNT	b	2462	Ant2	8.029	0.5	Pass
NVNT	g	2412	Ant1	12.544	0.5	Pass
NVNT	g	2437	Ant1	16.031	0.5	Pass
NVNT	g	2462	Ant1	16.282	0.5	Pass
NVNT	g	2412	Ant2	15.1	0.5	Pass
NVNT	g	2437	Ant2	16.298	0.5	Pass
NVNT	g	2462	Ant2	16.029	0.5	Pass
NVNT	n20	2412	Ant1	13.824	0.5	Pass
NVNT	n20	2437	Ant1	14.782	0.5	Pass
NVNT	n20	2462	Ant1	15.1	0.5	Pass
NVNT	n20	2412	Ant2	14.415	0.5	Pass
NVNT	n20	2437	Ant2	15.106	0.5	Pass
NVNT	n20	2462	Ant2	15.092	0.5	Pass
NVNT	n40	2422	Ant1	35.113	0.5	Pass
NVNT	n40	2437	Ant1	35.101	0.5	Pass
NVNT	n40	2452	Ant1	32.637	0.5	Pass
NVNT	n40	2422	Ant2	35.054	0.5	Pass
NVNT	n40	2437	Ant2	35.083	0.5	Pass
NVNT	n40	2452	Ant2	35.082	0.5	Pass
NVNT	ax20	2412	Ant1	18.13	0.5	Pass
NVNT	ax20	2437	Ant1	16.18	0.5	Pass
NVNT	ax20	2462	Ant1	18.165	0.5	Pass
NVNT	ax20	2412	Ant2	17.771	0.5	Pass
NVNT	ax20	2437	Ant2	16.243	0.5	Pass
NVNT	ax20	2462	Ant2	17.439	0.5	Pass
NVNT	ax40	2422	Ant1	37.091	0.5	Pass
NVNT	ax40	2437	Ant1	36.996	0.5	Pass
NVNT	ax40	2452	Ant1	37.103	0.5	Pass
NVNT	ax40	2422	Ant2	36.38	0.5	Pass
NVNT	ax40	2437	Ant2	36.384	0.5	Pass
NVNT	ax40	2452	Ant2	36.926	0.5	Pass

Test Graphs

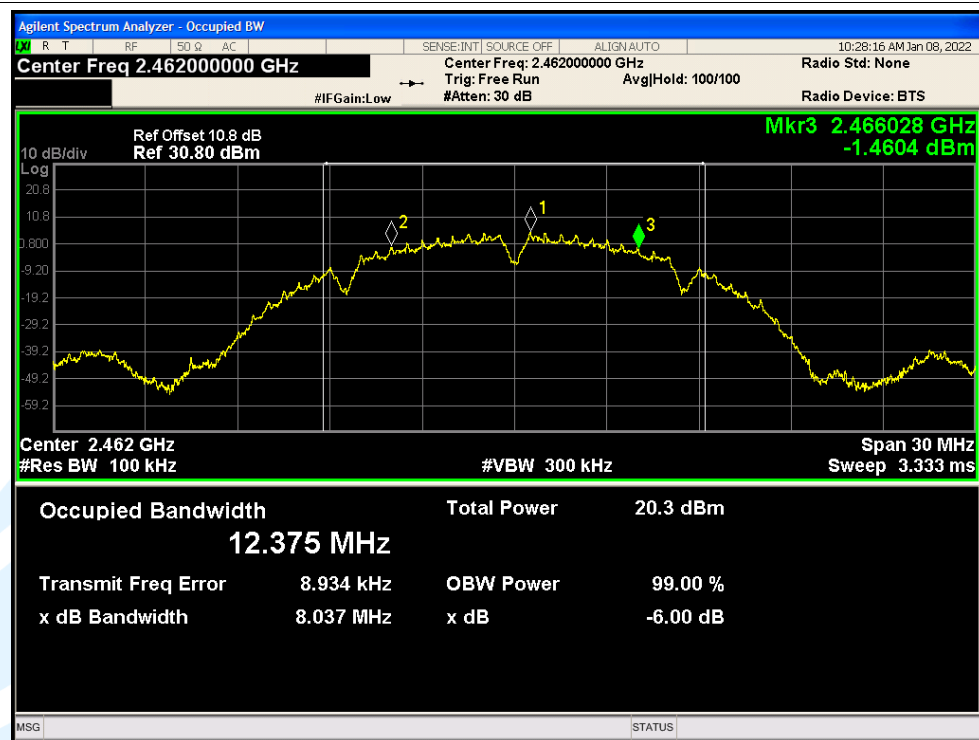
-6dB Bandwidth NVNT b 2412MHz Ant1



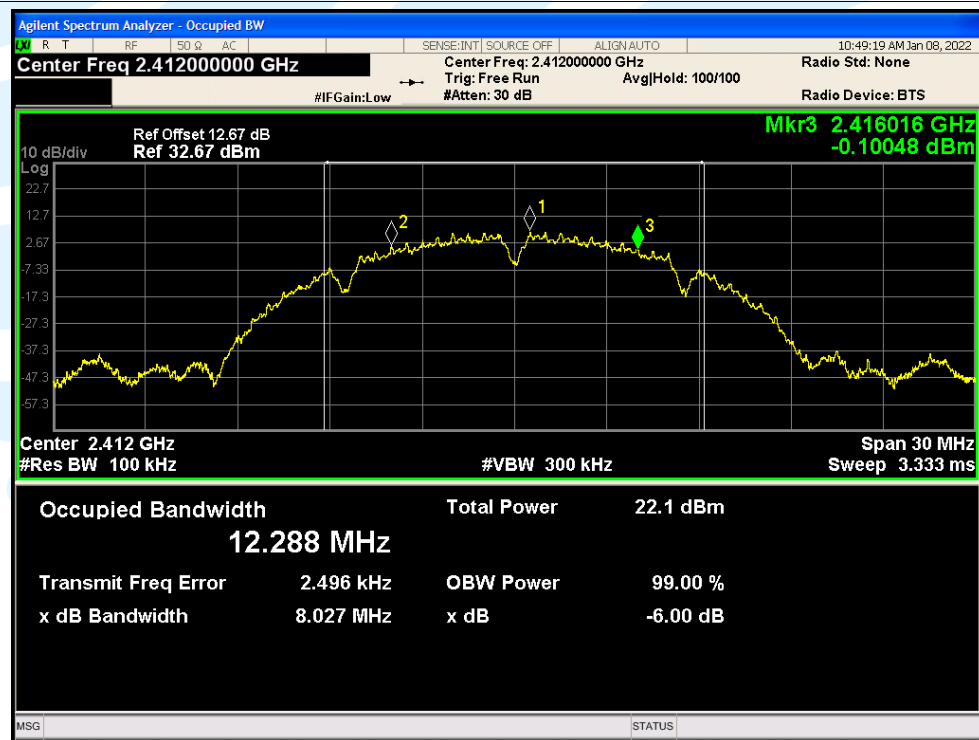
-6dB Bandwidth NVNT b 2437MHz Ant1



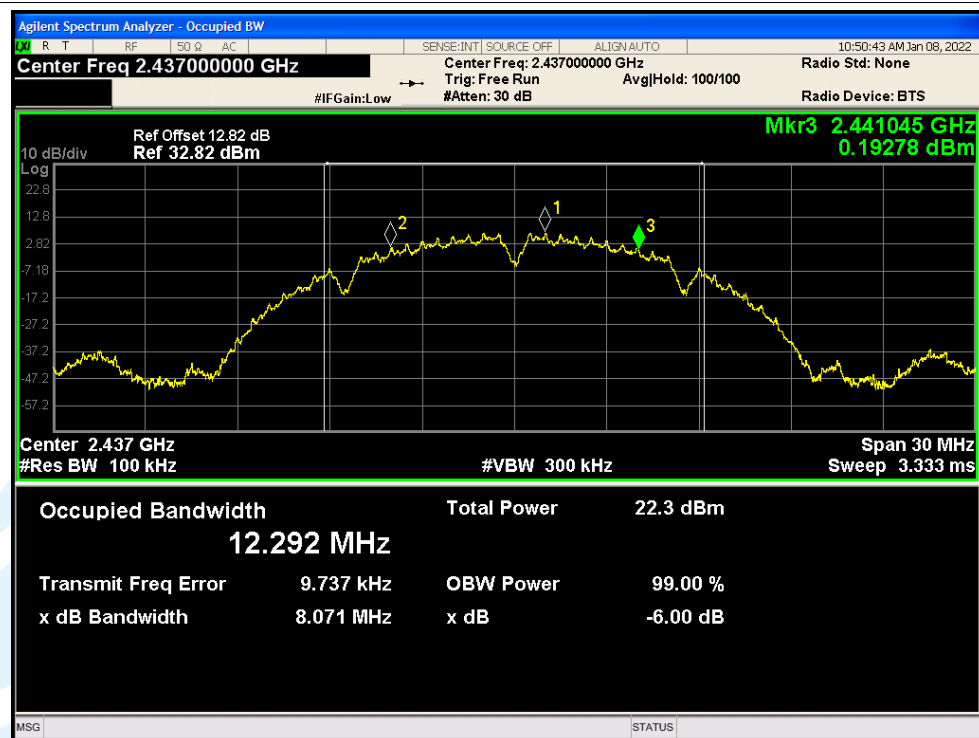
-6dB Bandwidth NVNT b 2462MHz Ant1



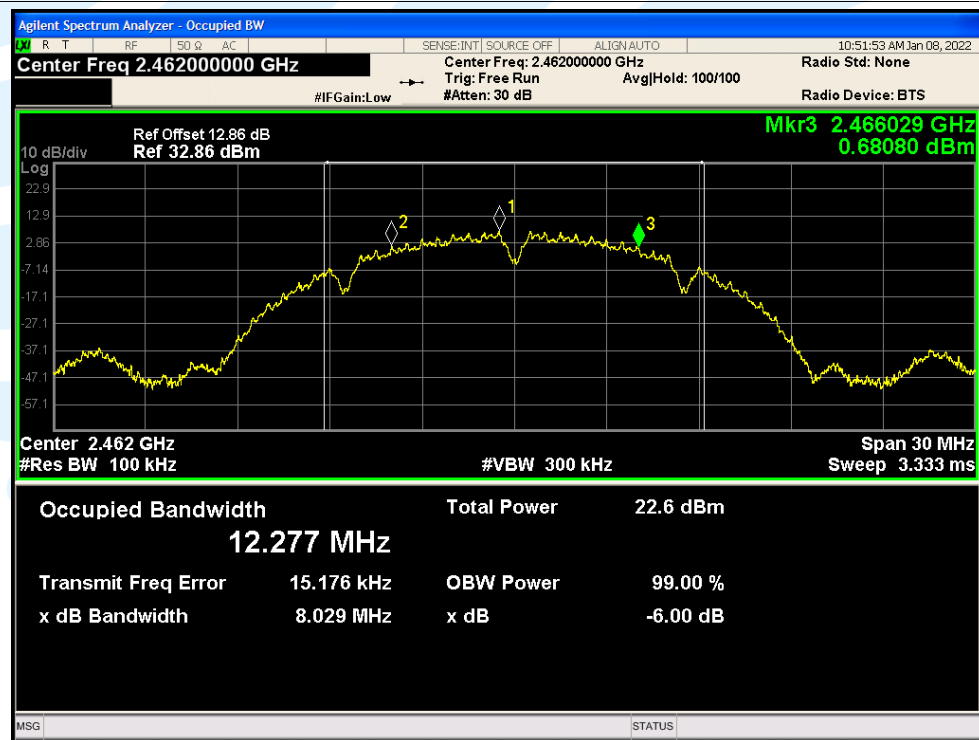
-6dB Bandwidth NVNT b 2412MHz Ant2



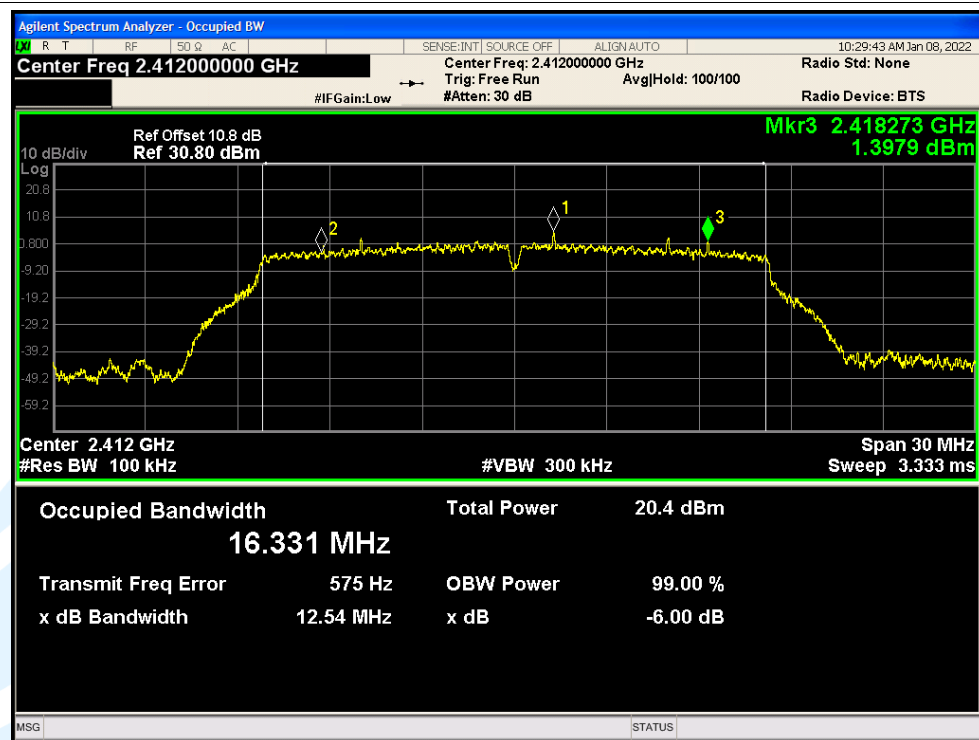
-6dB Bandwidth NVNT b 2437MHz Ant2



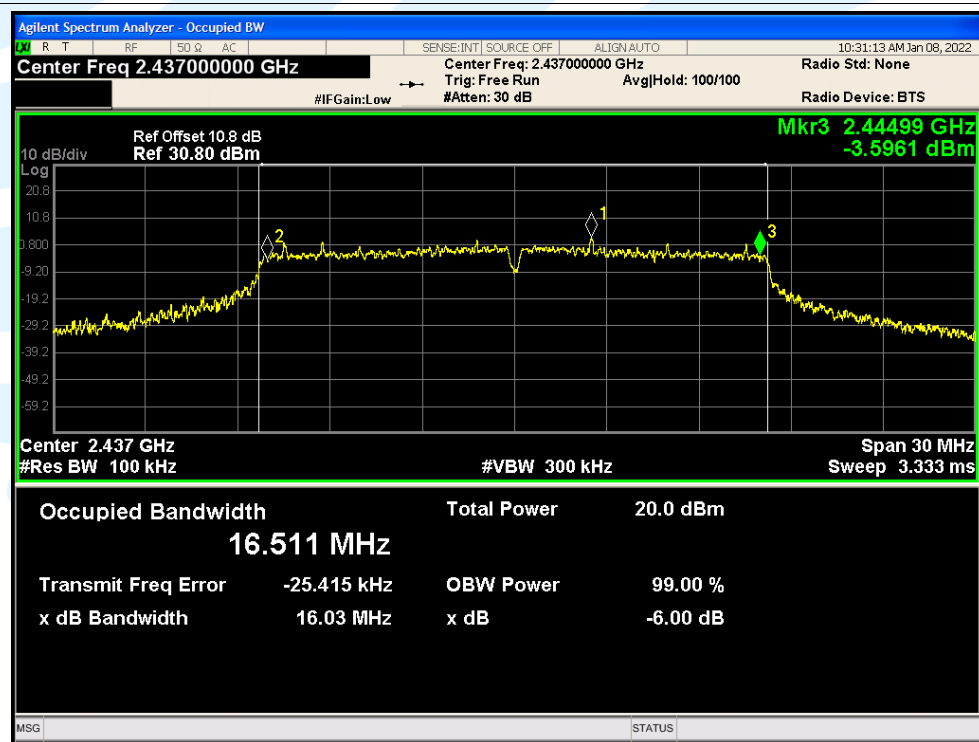
-6dB Bandwidth NVNT b 2462MHz Ant2



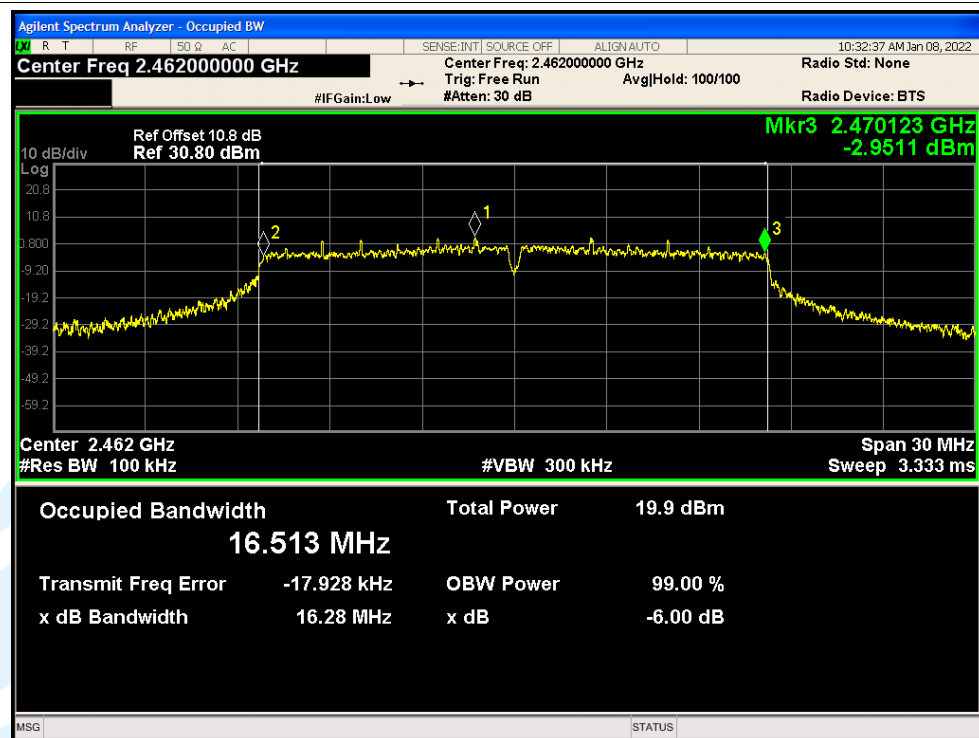
-6dB Bandwidth NVNT g 2412MHz Ant1



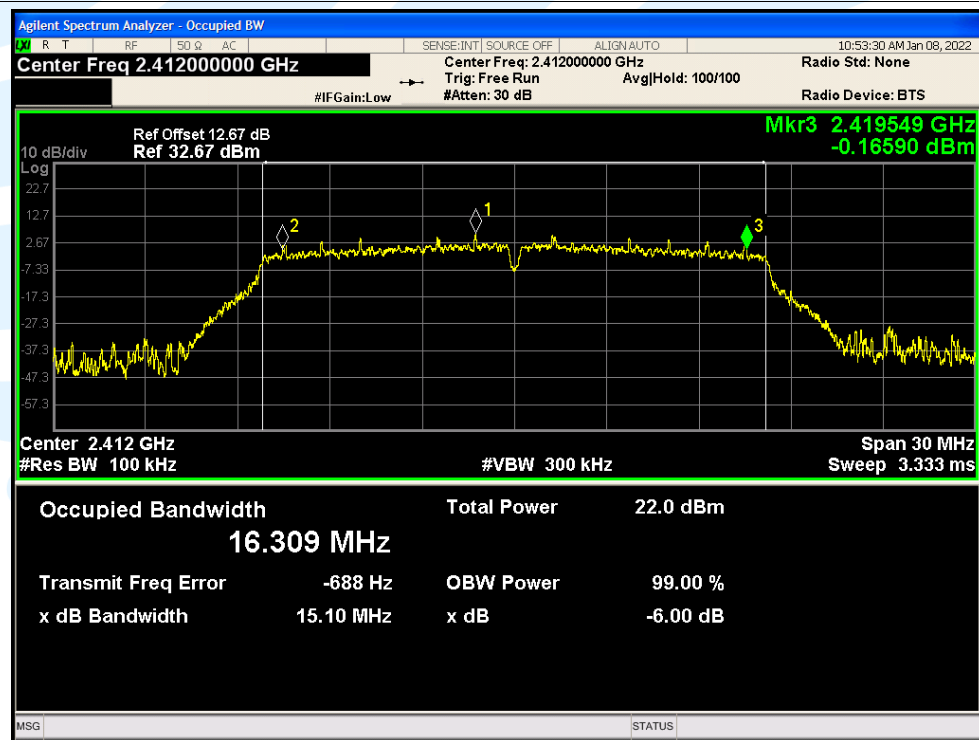
-6dB Bandwidth NVNT g 2437MHz Ant1



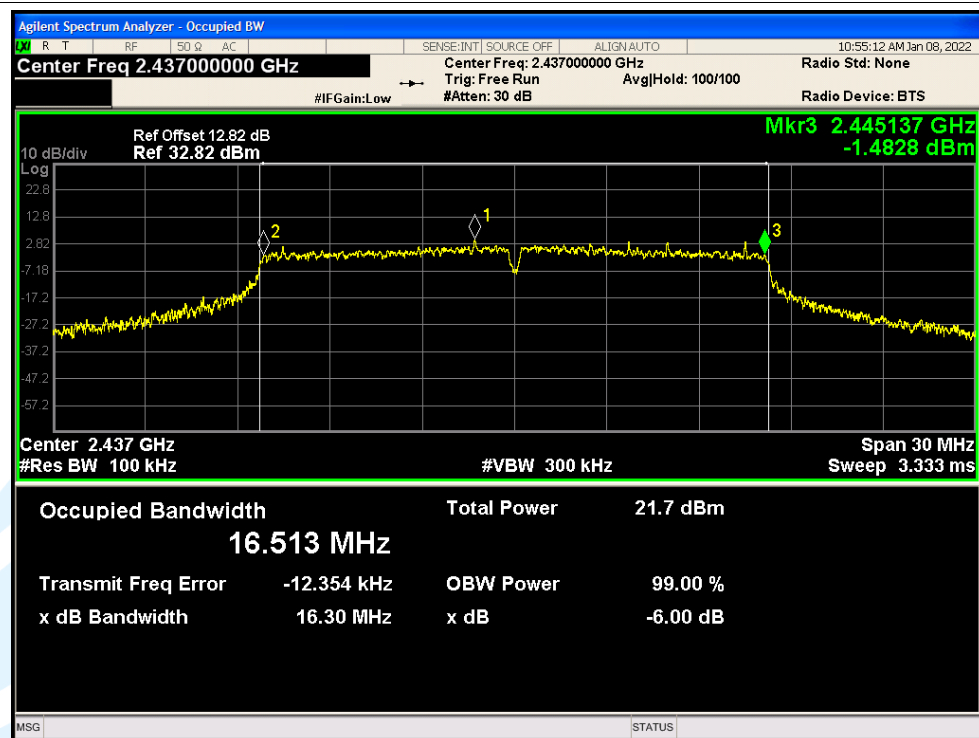
-6dB Bandwidth NVNT g 2462MHz Ant1



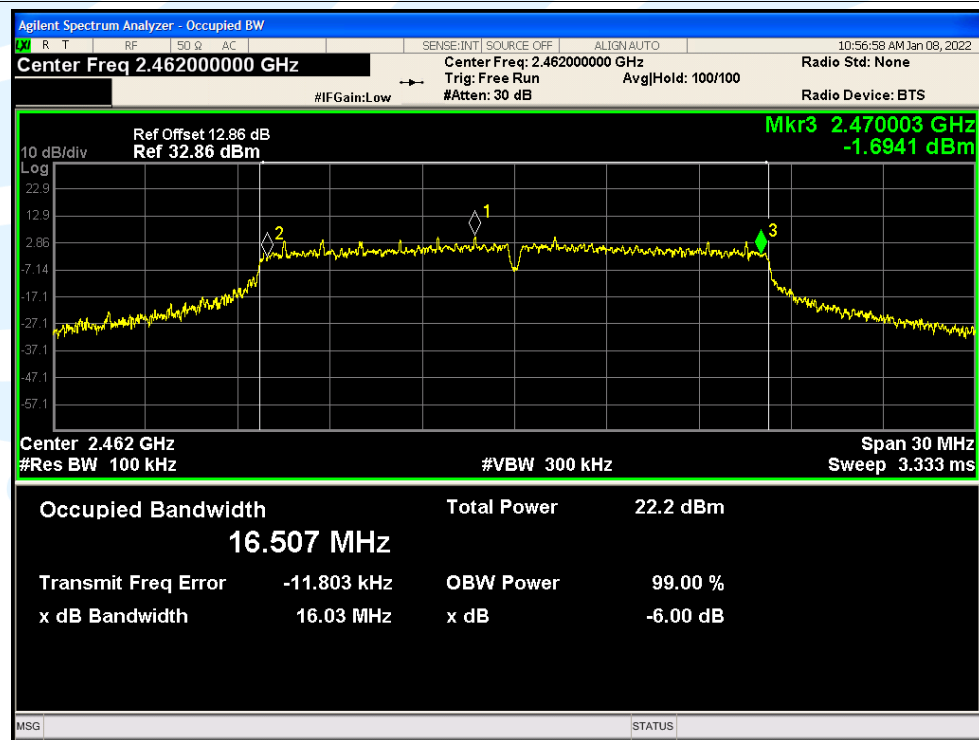
-6dB Bandwidth NVNT g 2412MHz Ant2



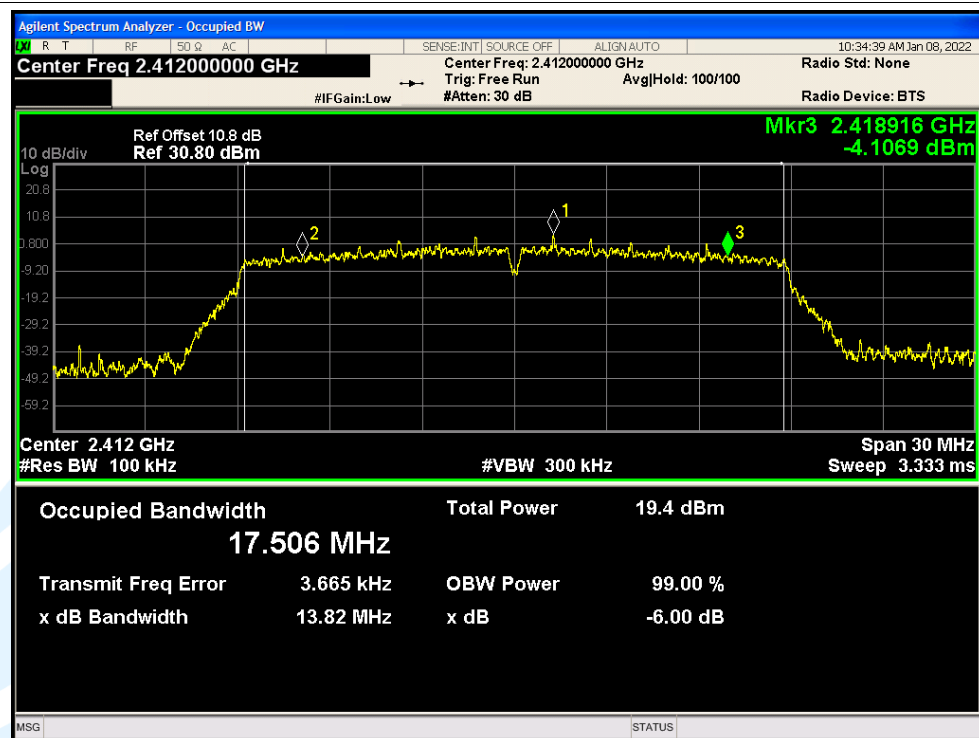
-6dB Bandwidth NVNT g 2437MHz Ant2



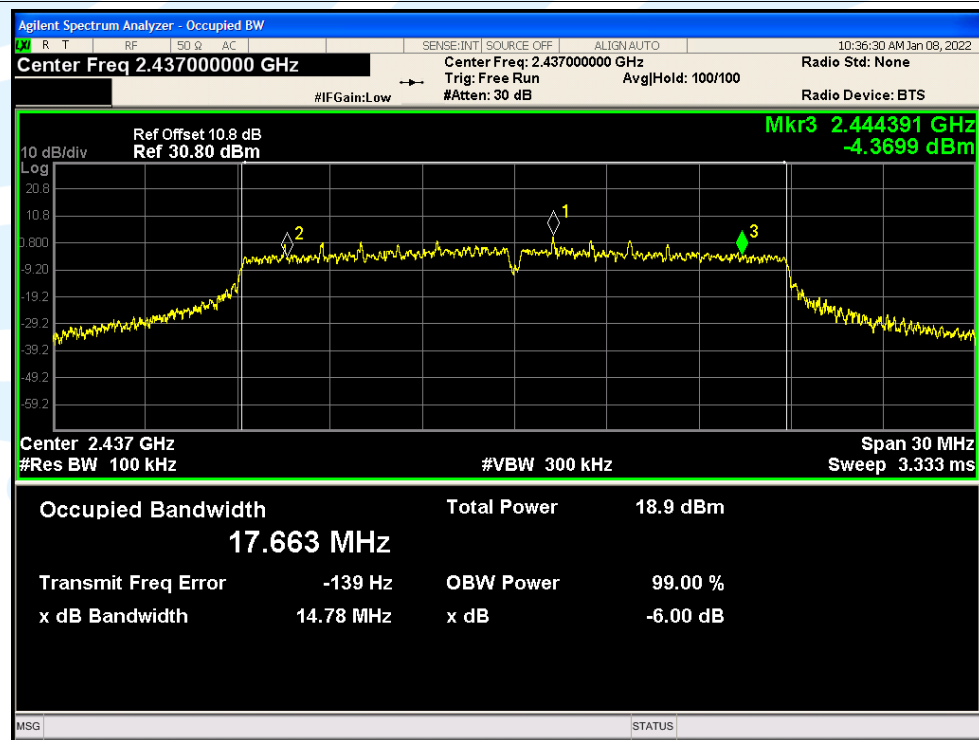
-6dB Bandwidth NVNT g 2462MHz Ant2



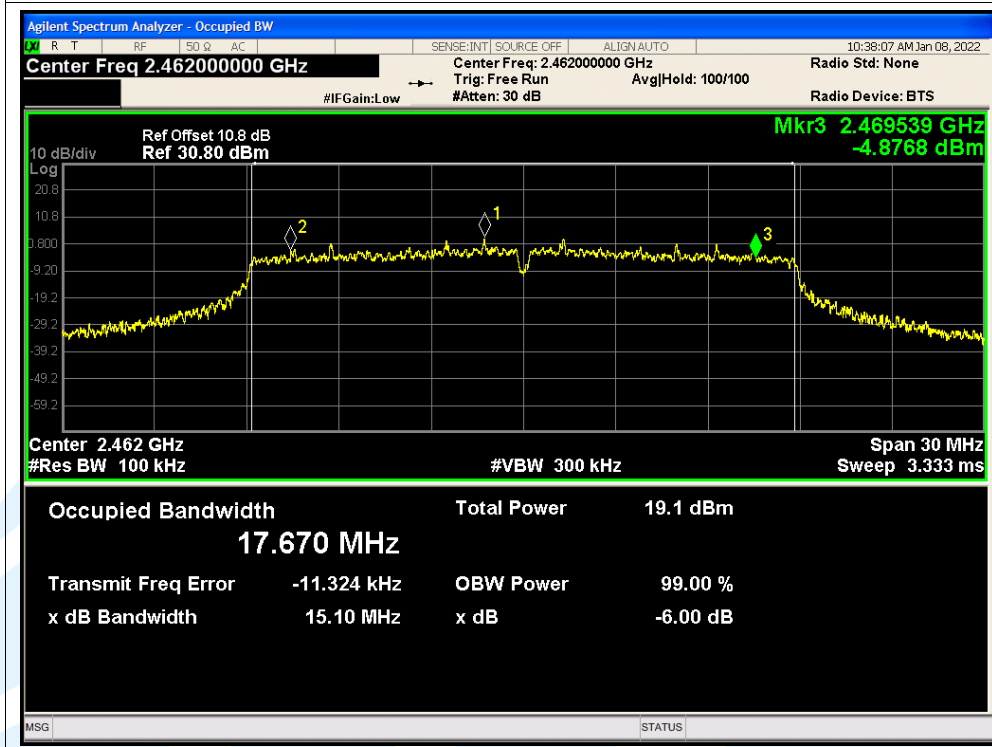
-6dB Bandwidth NVNT n20 2412MHz Ant1



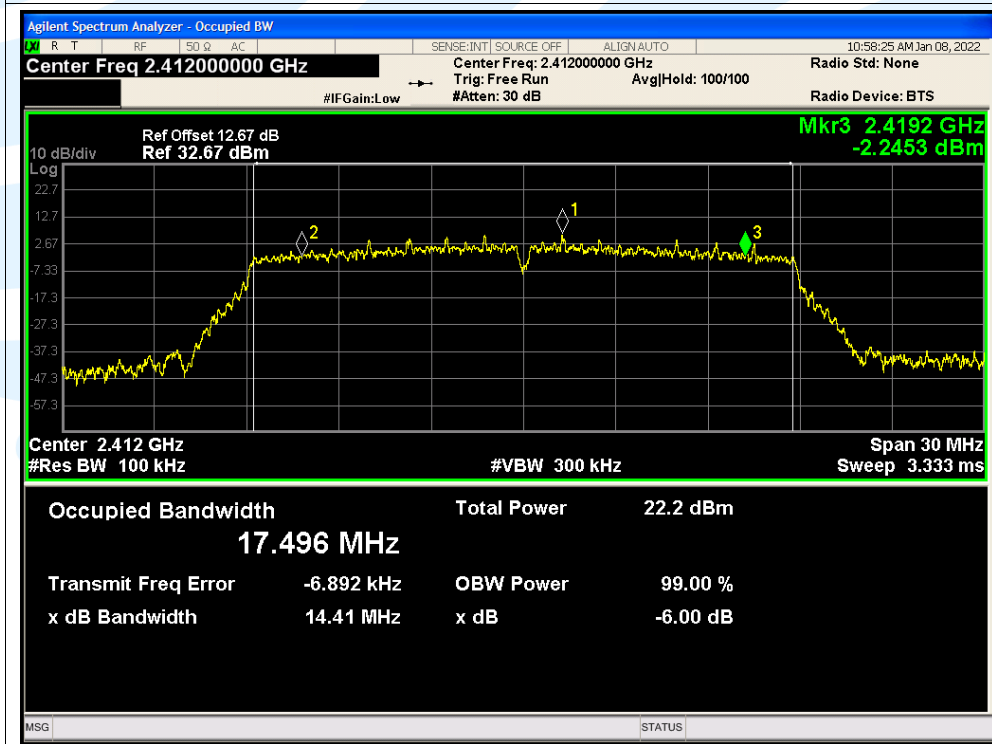
-6dB Bandwidth NVNT n20 2437MHz Ant1



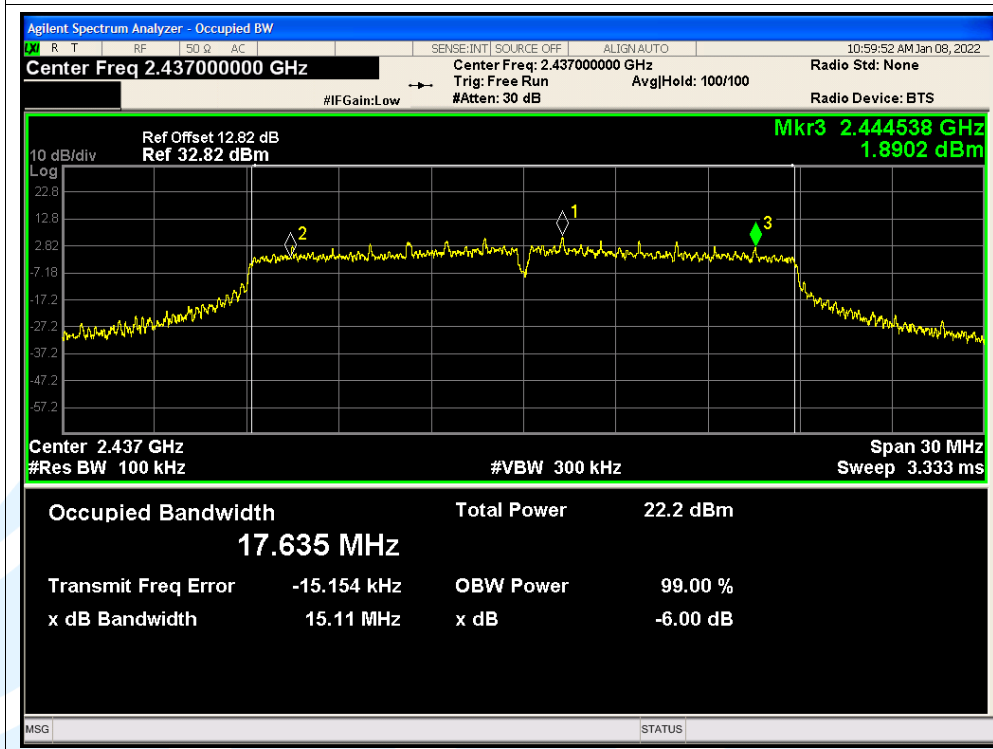
-6dB Bandwidth NVNT n20 2462MHz Ant1



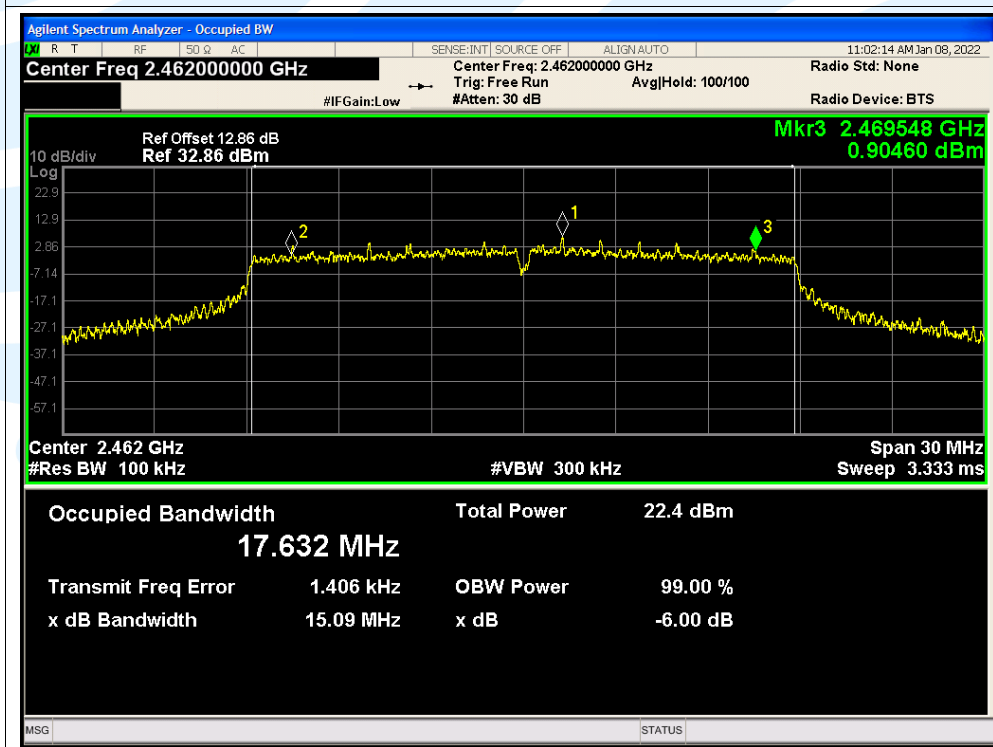
-6dB Bandwidth NVNT n20 2412MHz Ant2



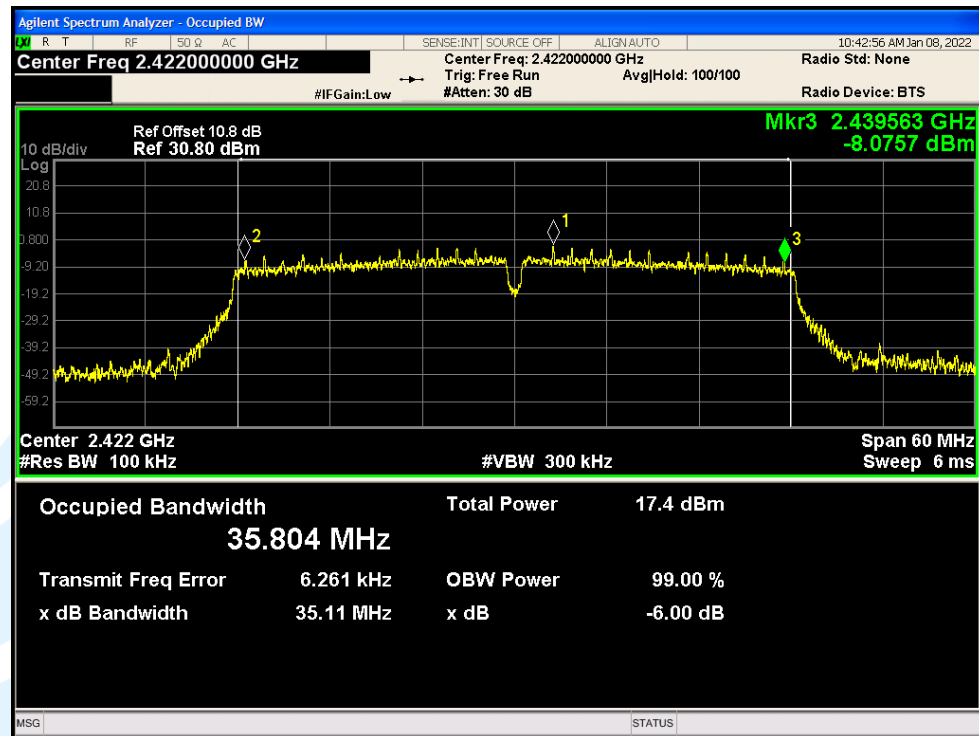
-6dB Bandwidth NVNT n20 2437MHz Ant2



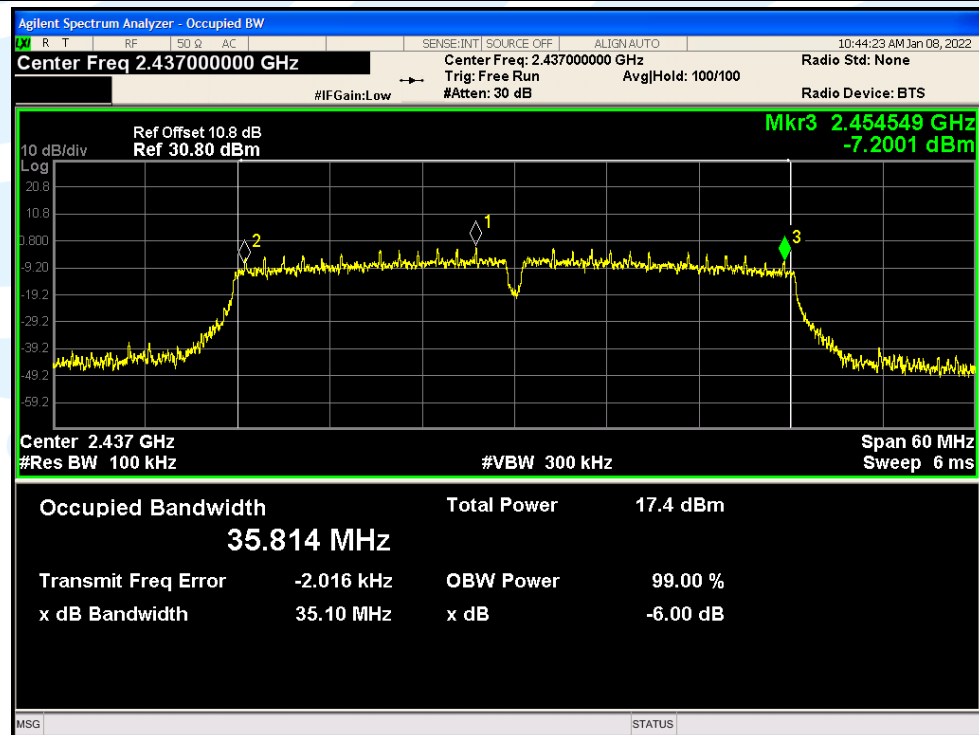
-6dB Bandwidth NVNT n20 2462MHz Ant2



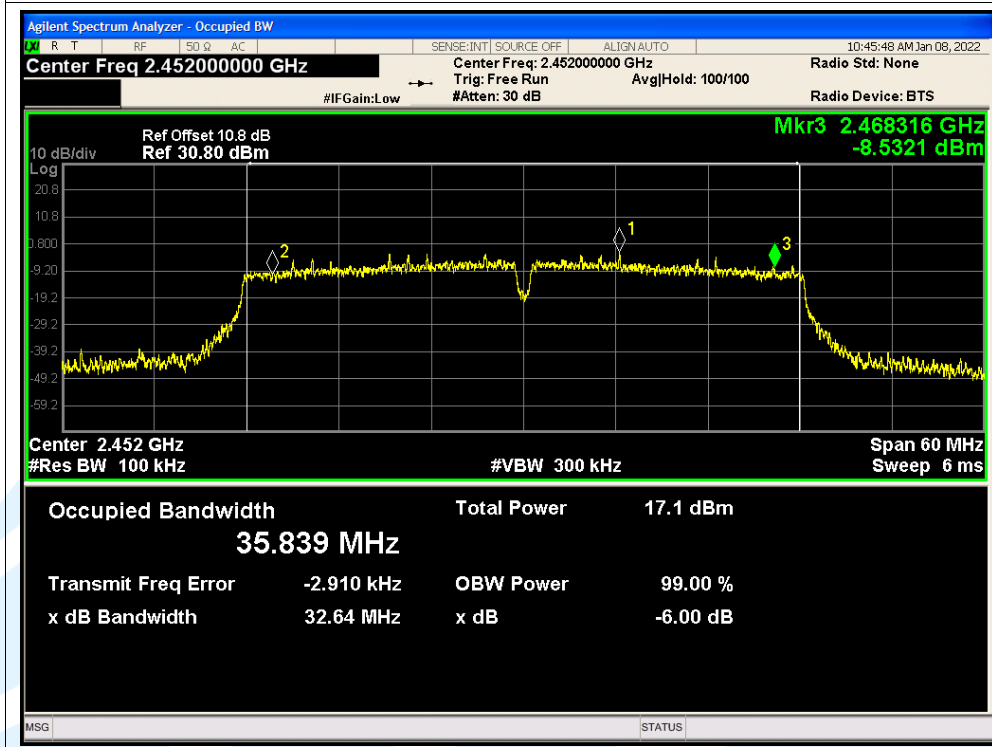
-6dB Bandwidth NVNT n40 2422MHz Ant1



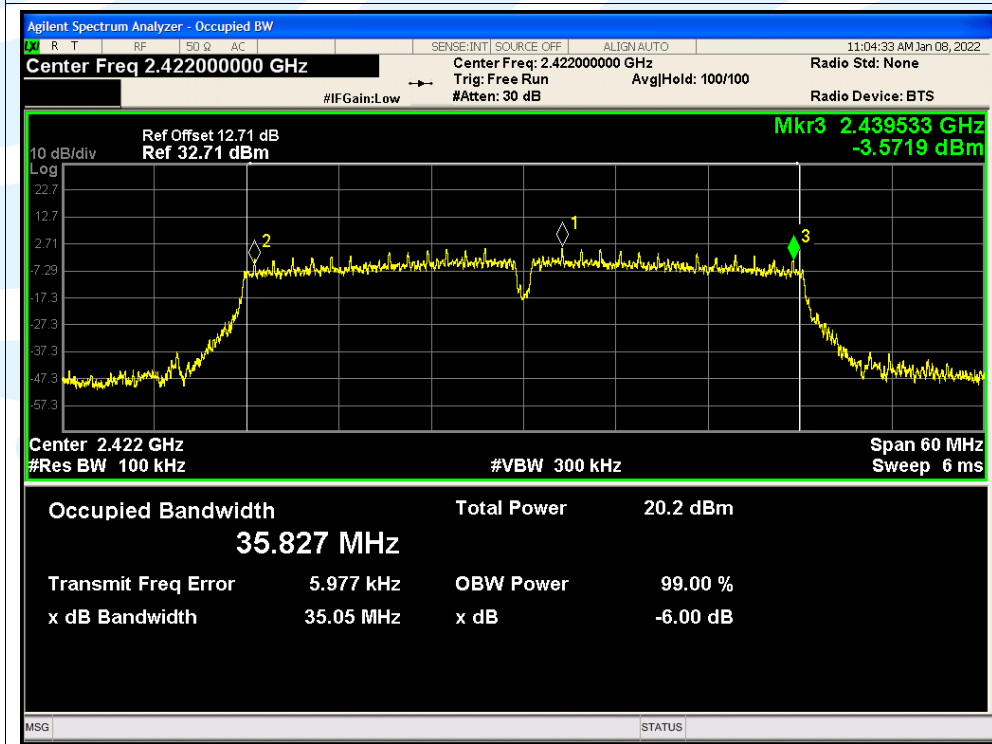
-6dB Bandwidth NVNT n40 2437MHz Ant1



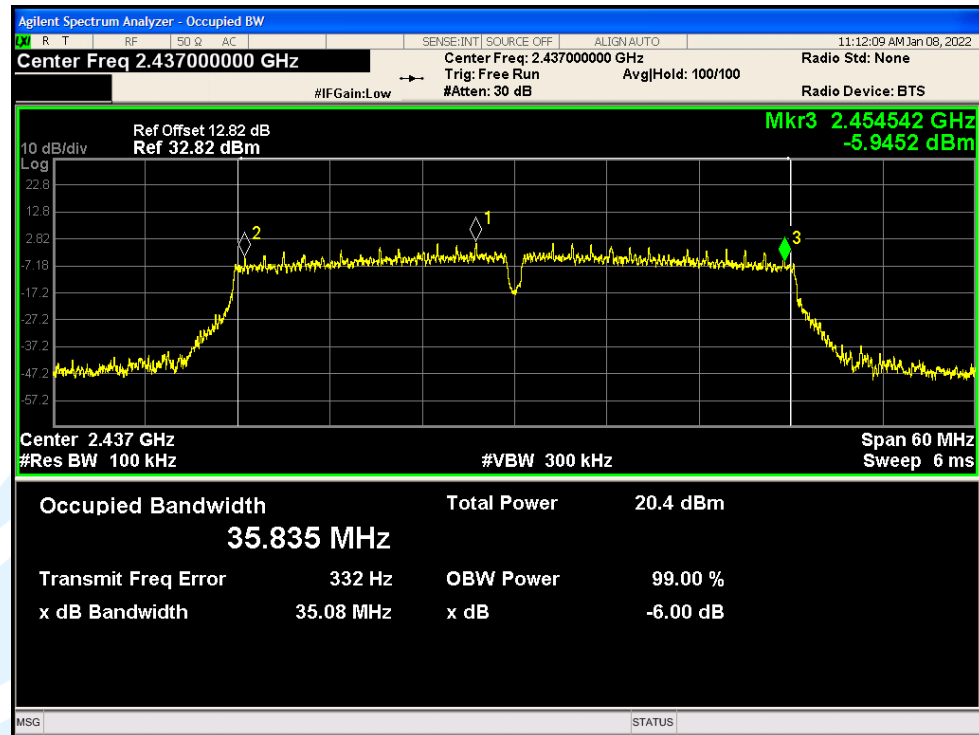
-6dB Bandwidth NVNT n40 2452MHz Ant1



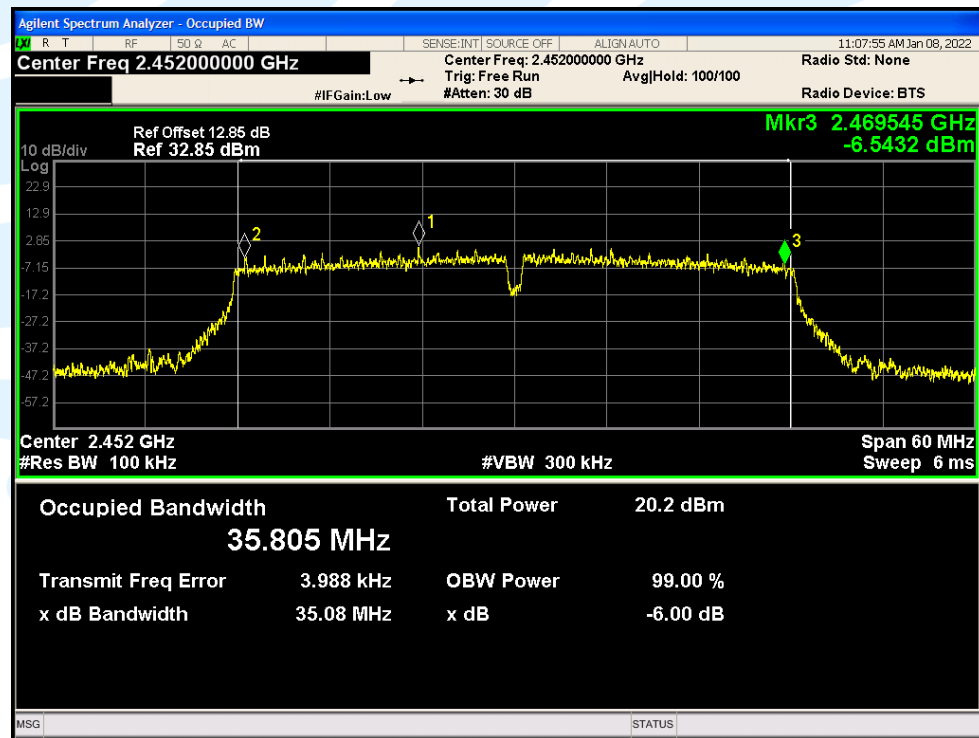
-6dB Bandwidth NVNT n40 2422MHz Ant2



-6dB Bandwidth NVNT n40 2437MHz Ant2

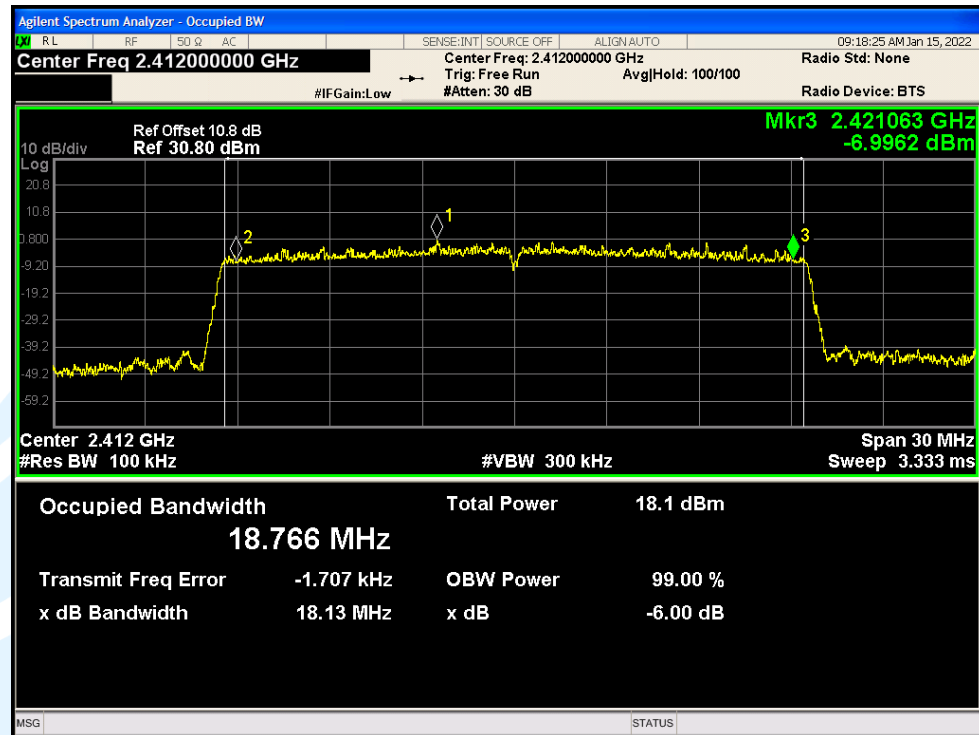


-6dB Bandwidth NVNT n40 2452MHz Ant2

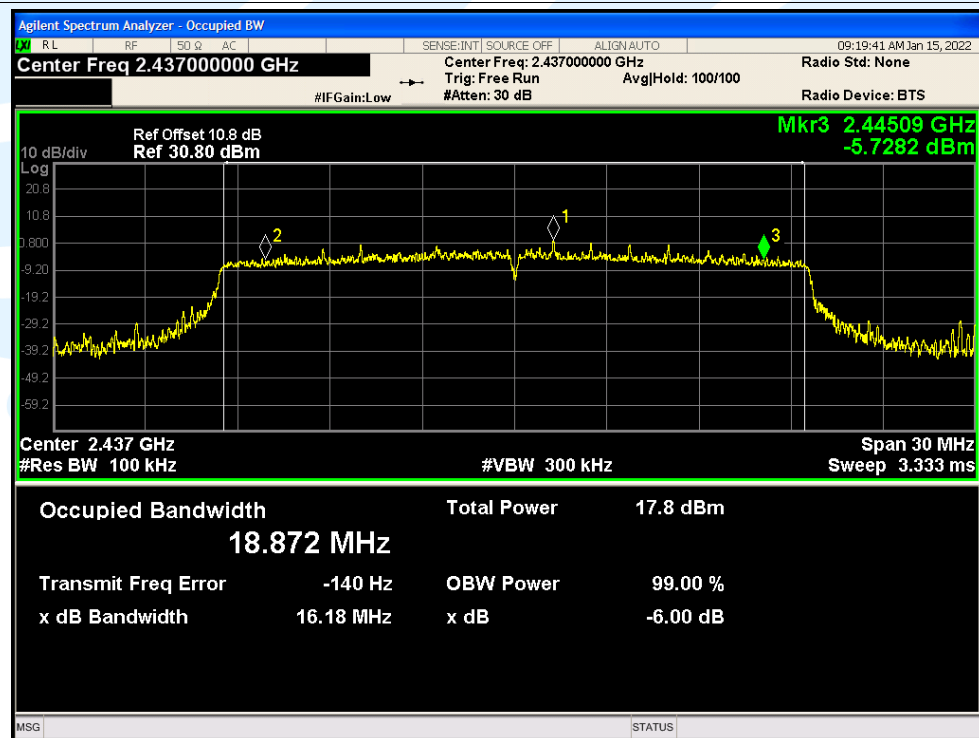


Test Graphs

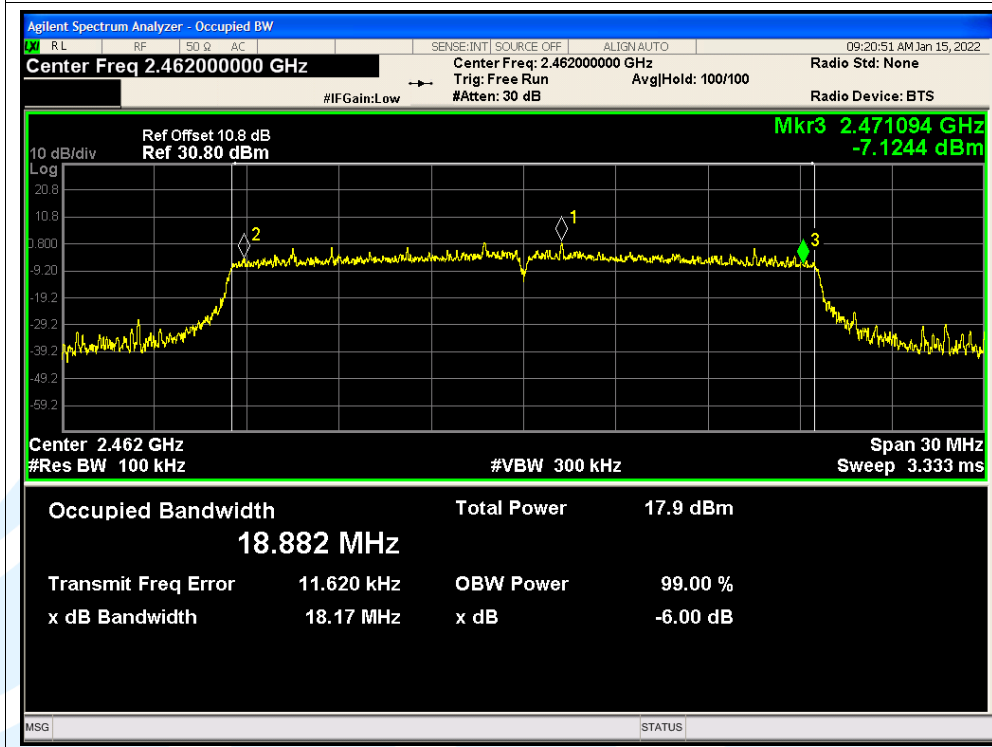
-6dB Bandwidth NVNT ax20 2412MHz Ant1



-6dB Bandwidth NVNT ax20 2437MHz Ant1

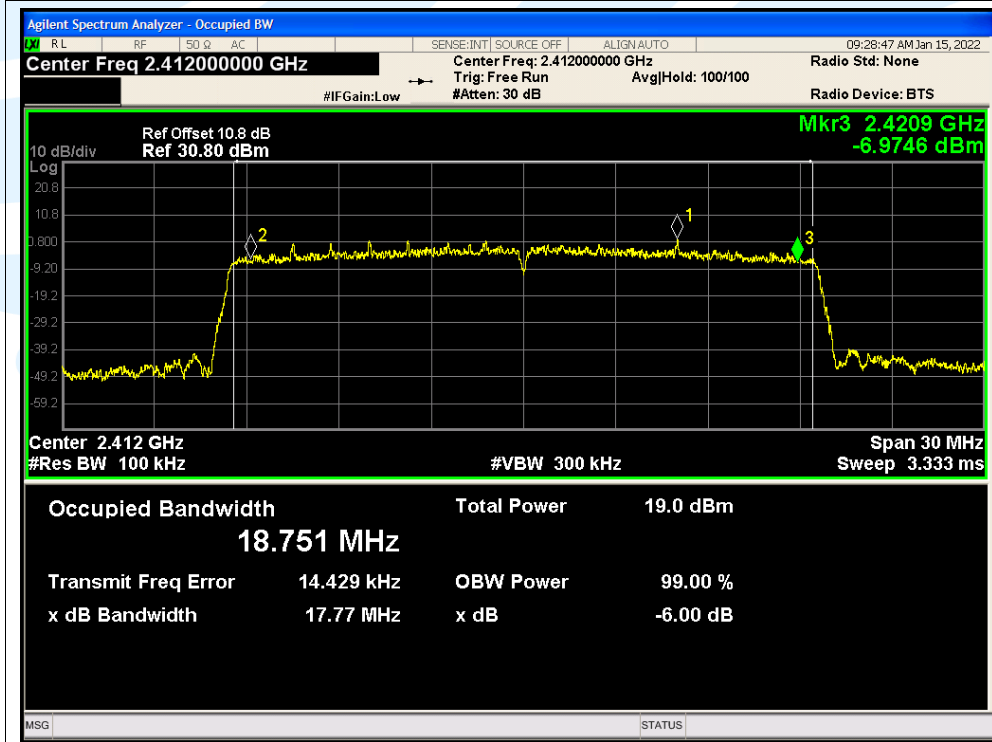


-6dB Bandwidth NVNT ax20 2462MHz Ant1

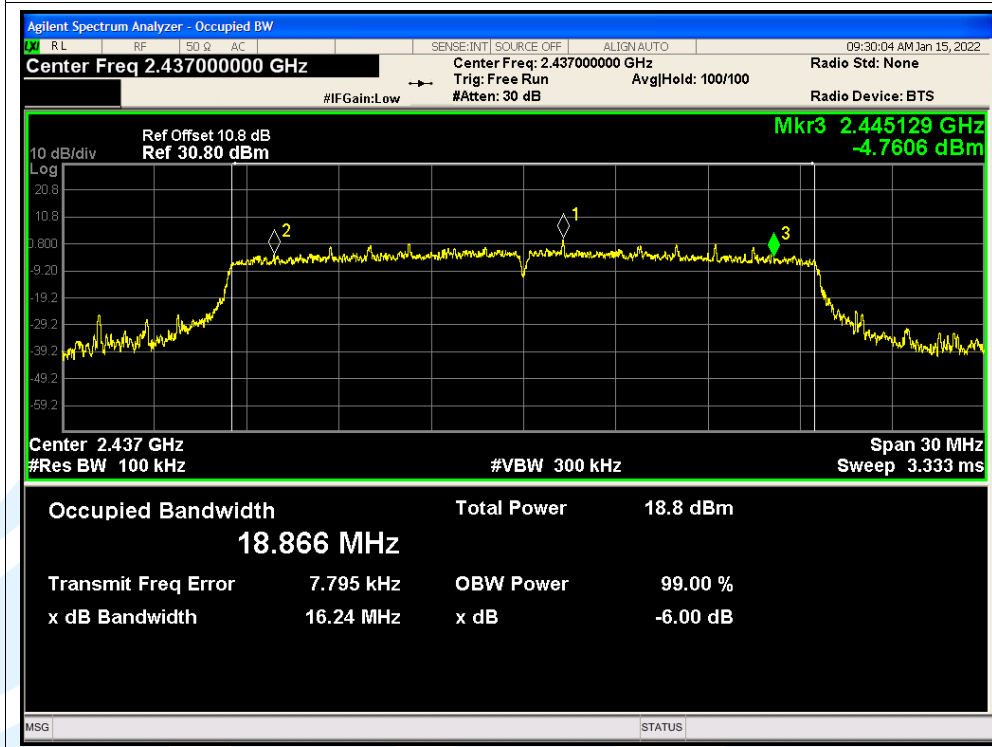


Test Graphs

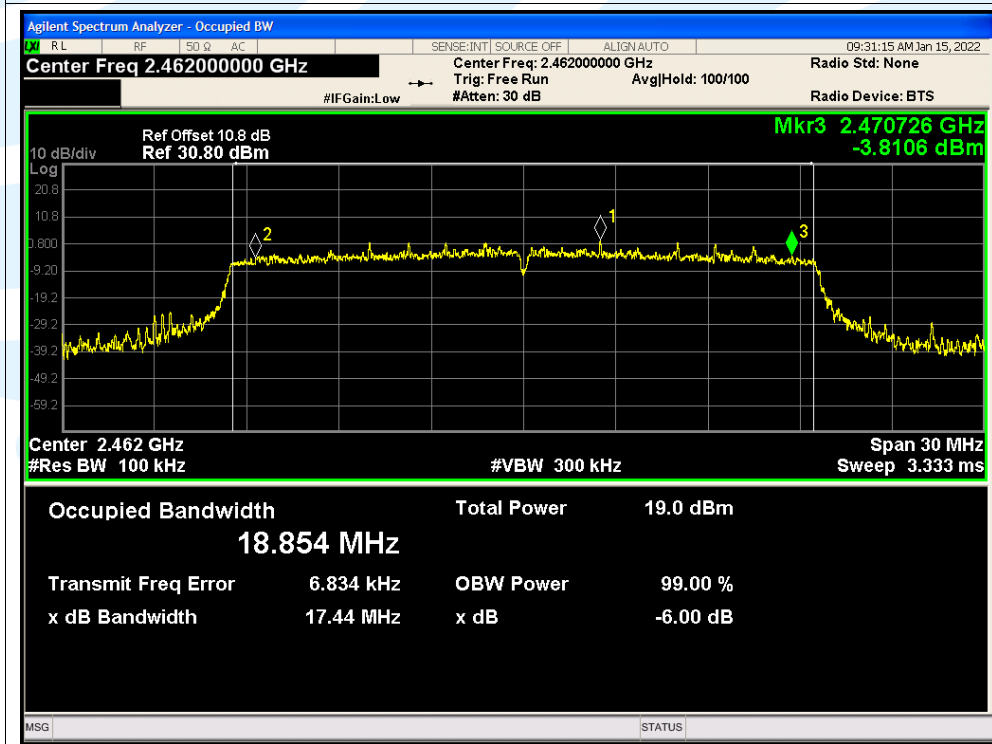
-6dB Bandwidth NVNT ax20 2412MHz Ant2



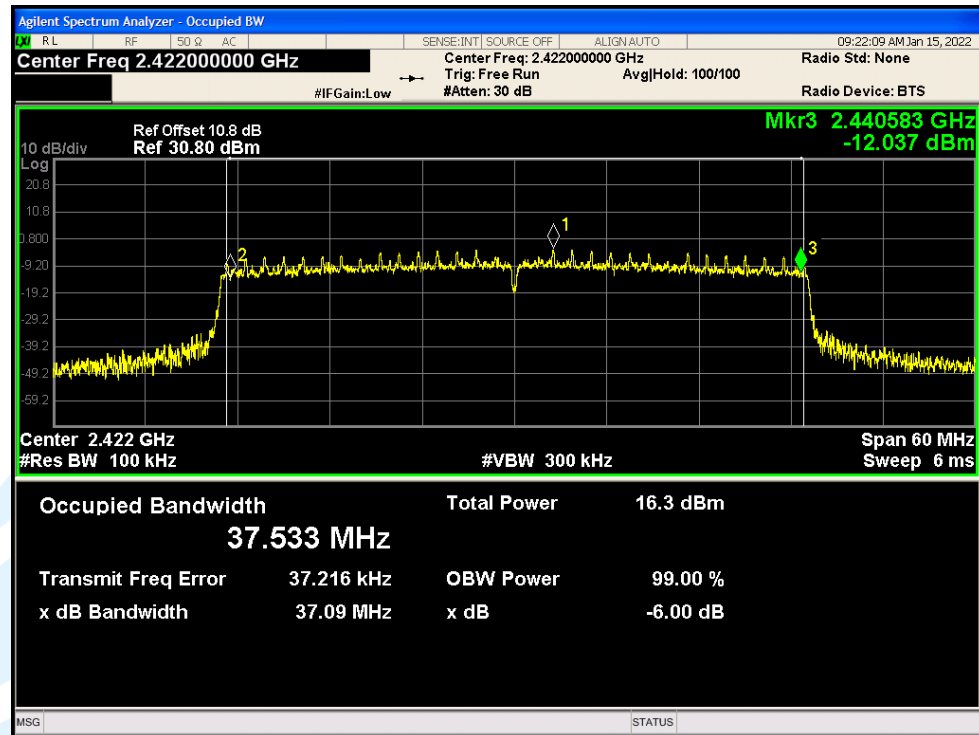
-6dB Bandwidth NVNT ax20 2437MHz Ant2



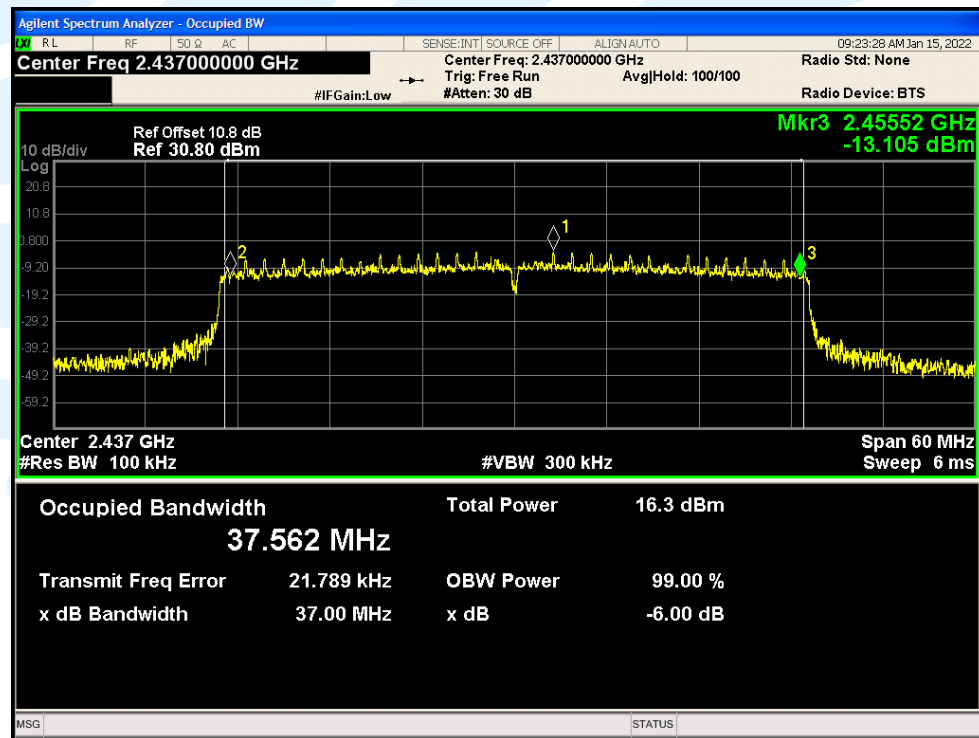
-6dB Bandwidth NVNT ax20 2462MHz Ant2



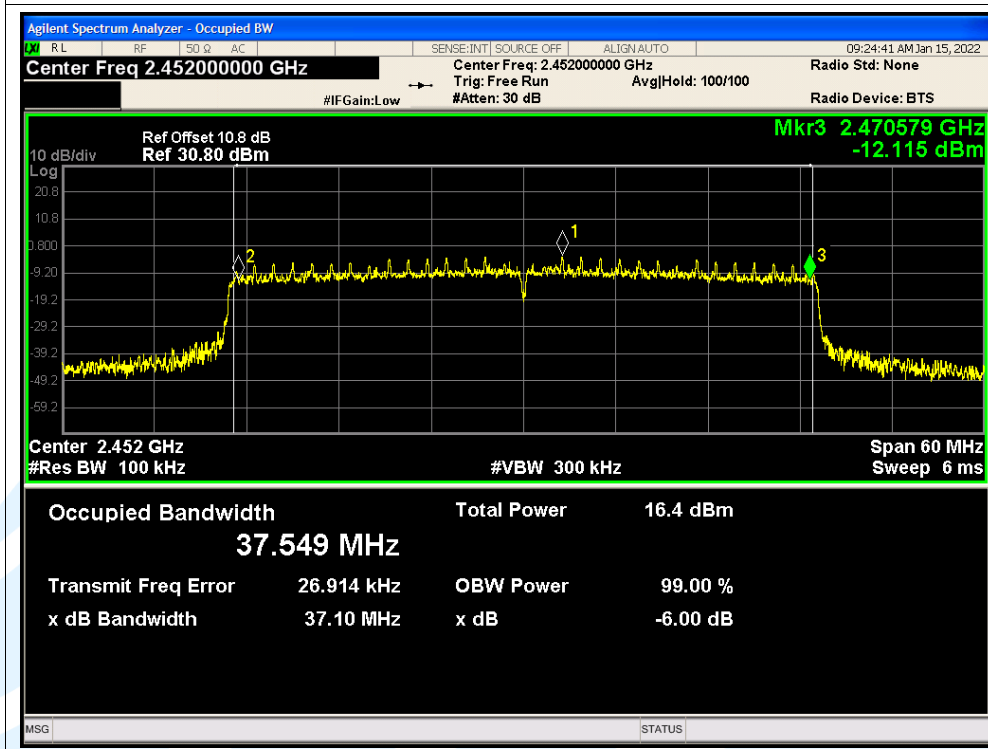
-6dB Bandwidth NVNT ax40 2422MHz Ant1



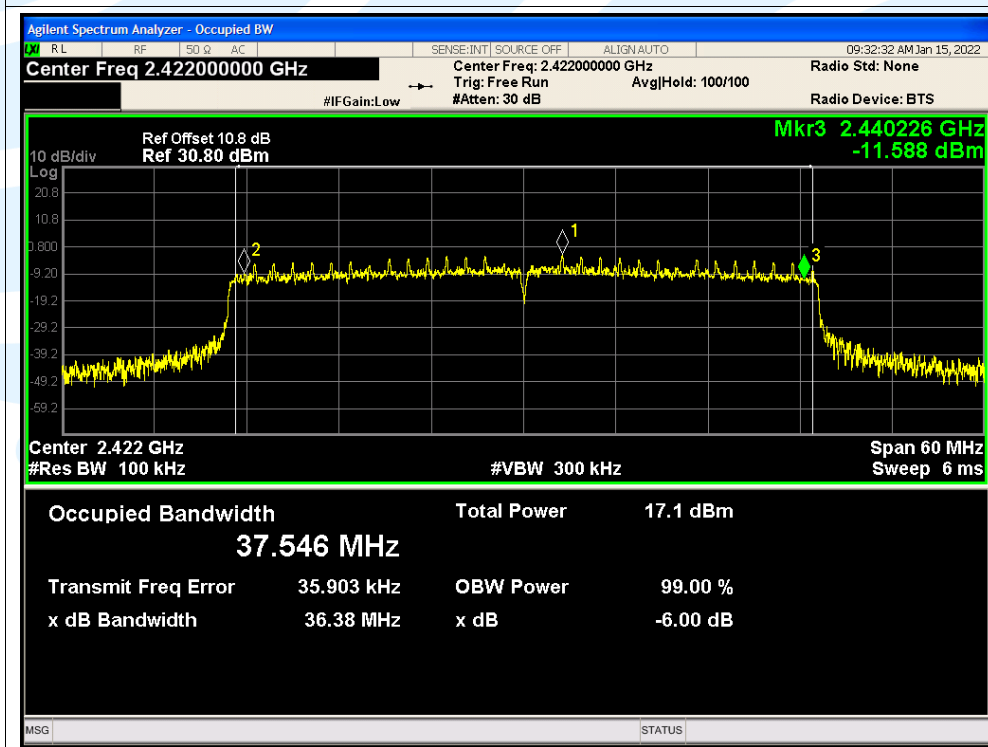
-6dB Bandwidth NVNT ax40 2437MHz Ant1



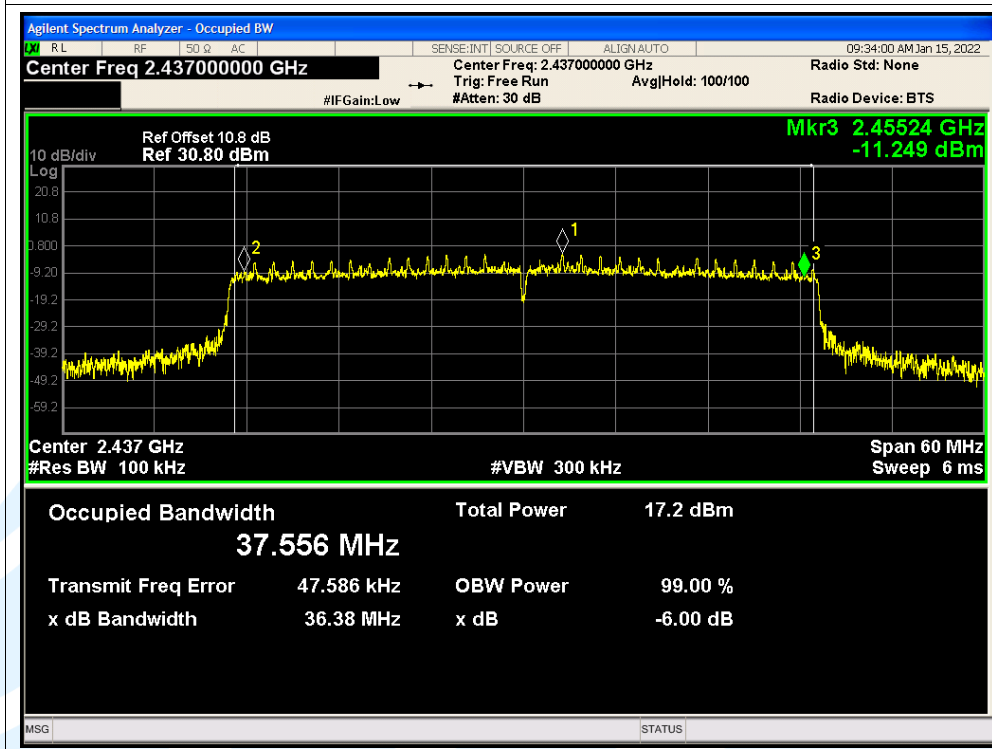
-6dB Bandwidth NVNT ax40 2452MHz Ant1



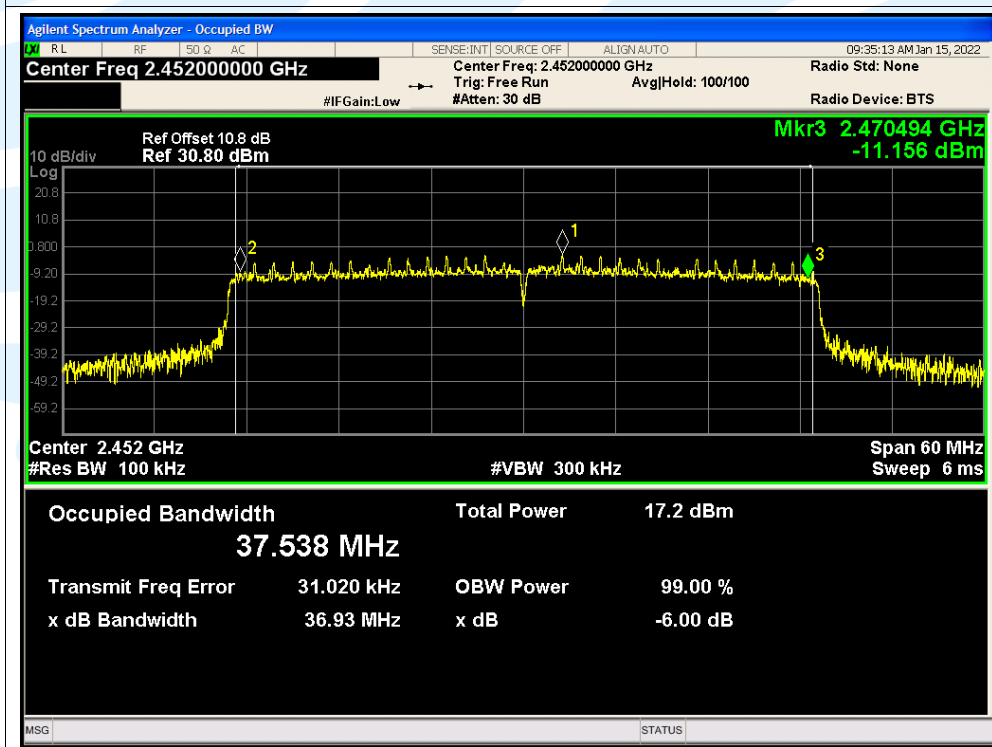
-6dB Bandwidth NVNT ax40 2422MHz Ant2



-6dB Bandwidth NVNT ax40 2437MHz Ant2



-6dB Bandwidth NVNT ax40 2452MHz Ant2

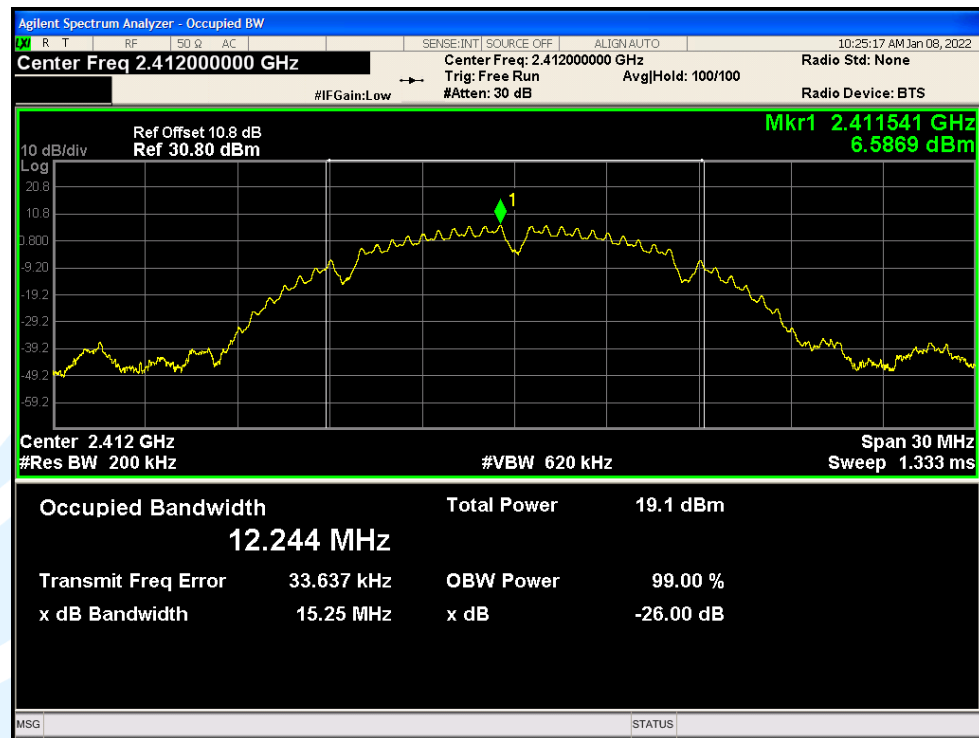


Occupied Channel Bandwidth

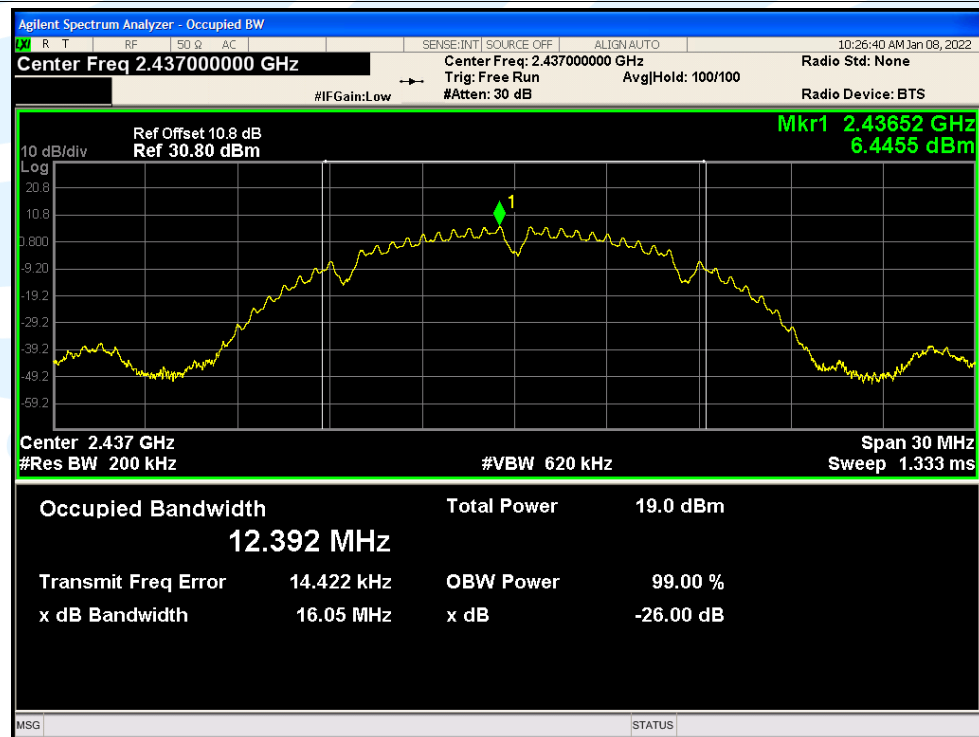
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	b	2412	Ant1	12.244
NVNT	b	2437	Ant1	12.392
NVNT	b	2462	Ant1	12.351
NVNT	b	2412	Ant2	12.251
NVNT	b	2437	Ant2	12.262
NVNT	b	2462	Ant2	12.231
NVNT	g	2412	Ant1	16.372
NVNT	g	2437	Ant1	16.793
NVNT	g	2462	Ant1	16.797
NVNT	g	2412	Ant2	16.405
NVNT	g	2437	Ant2	16.729
NVNT	g	2462	Ant2	16.771
NVNT	n20	2412	Ant1	17.471
NVNT	n20	2437	Ant1	17.814
NVNT	n20	2462	Ant1	17.855
NVNT	n20	2412	Ant2	17.527
NVNT	n20	2437	Ant2	17.771
NVNT	n20	2462	Ant2	17.732
NVNT	n40	2422	Ant1	35.944
NVNT	n40	2437	Ant1	35.912
NVNT	n40	2452	Ant1	35.879
NVNT	n40	2422	Ant2	35.908
NVNT	n40	2437	Ant2	35.904
NVNT	n40	2452	Ant2	35.973
NVNT	ax20	2412	Ant1	18.811
NVNT	ax20	2437	Ant1	18.914
NVNT	ax20	2462	Ant1	18.855
NVNT	ax20	2412	Ant2	18.766
NVNT	ax20	2437	Ant2	18.874
NVNT	ax20	2462	Ant2	18.913
NVNT	ax40	2422	Ant1	37.73
NVNT	ax40	2437	Ant1	37.577
NVNT	ax40	2452	Ant1	37.665
NVNT	ax40	2422	Ant2	37.65
NVNT	ax40	2437	Ant2	37.581
NVNT	ax40	2452	Ant2	37.617

Test Graphs

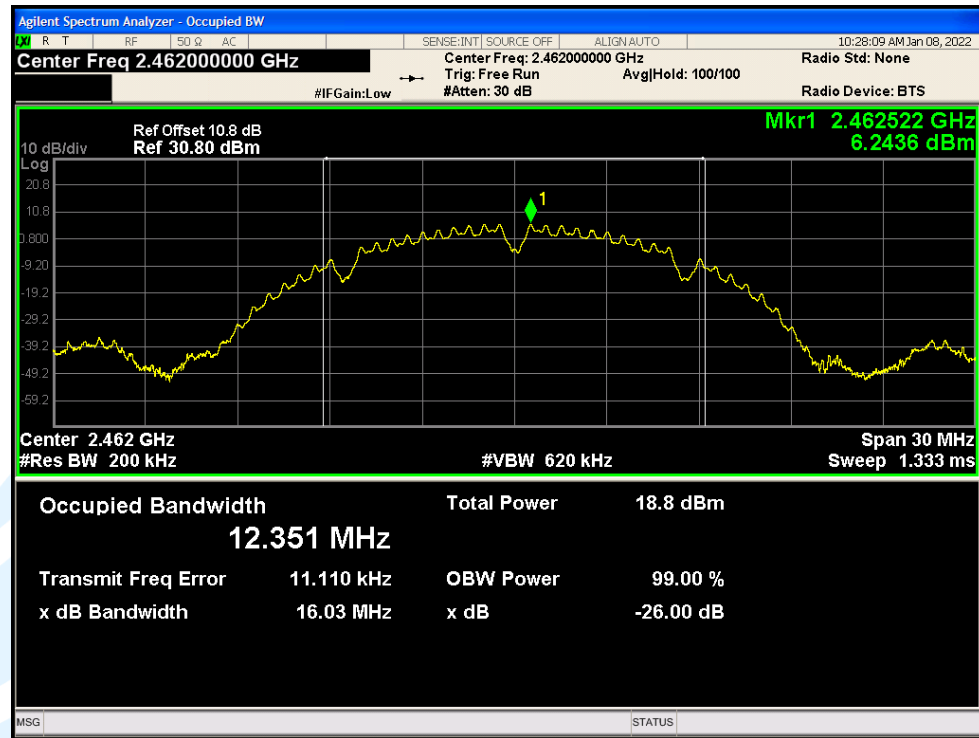
OBW NVNT b 2412MHz Ant1



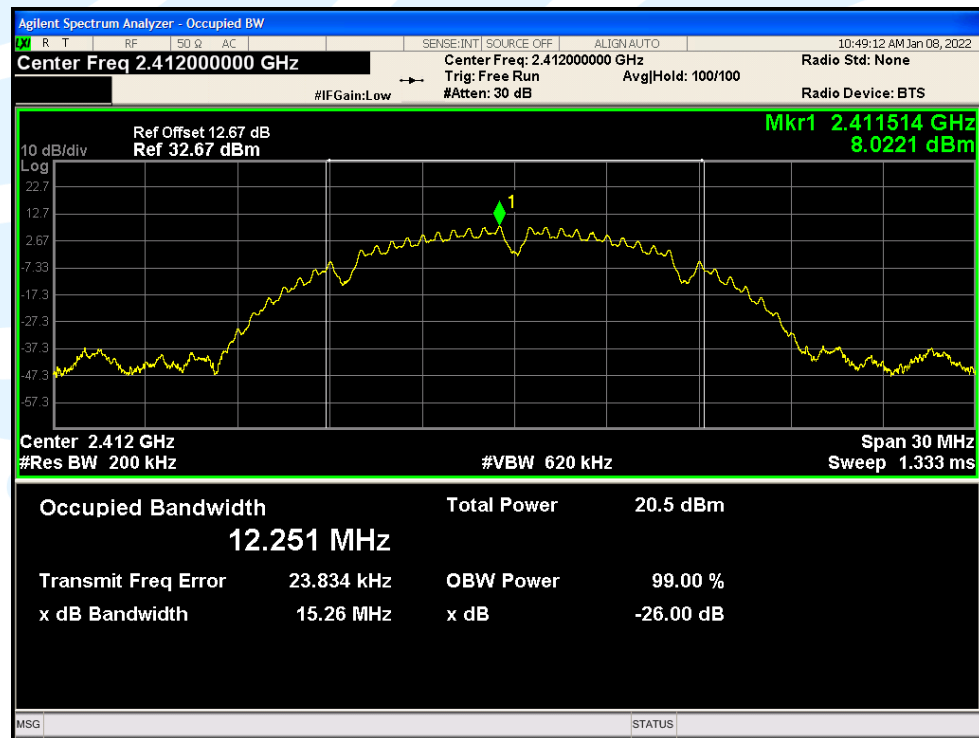
OBW NVNT b 2437MHz Ant1



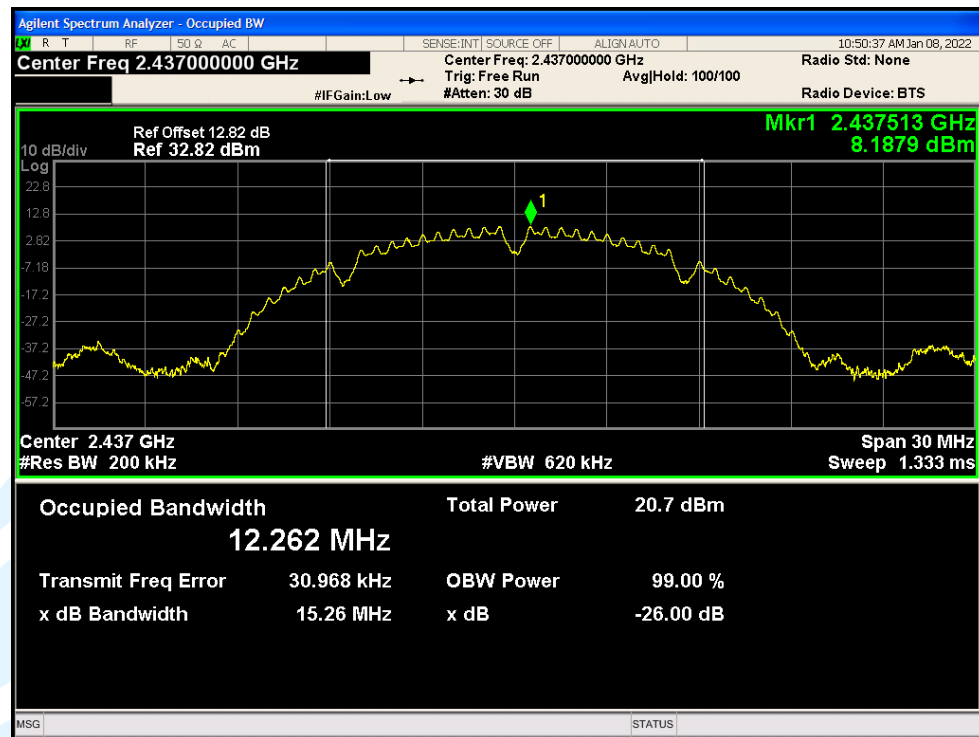
OBW NVNT b 2462MHz Ant1



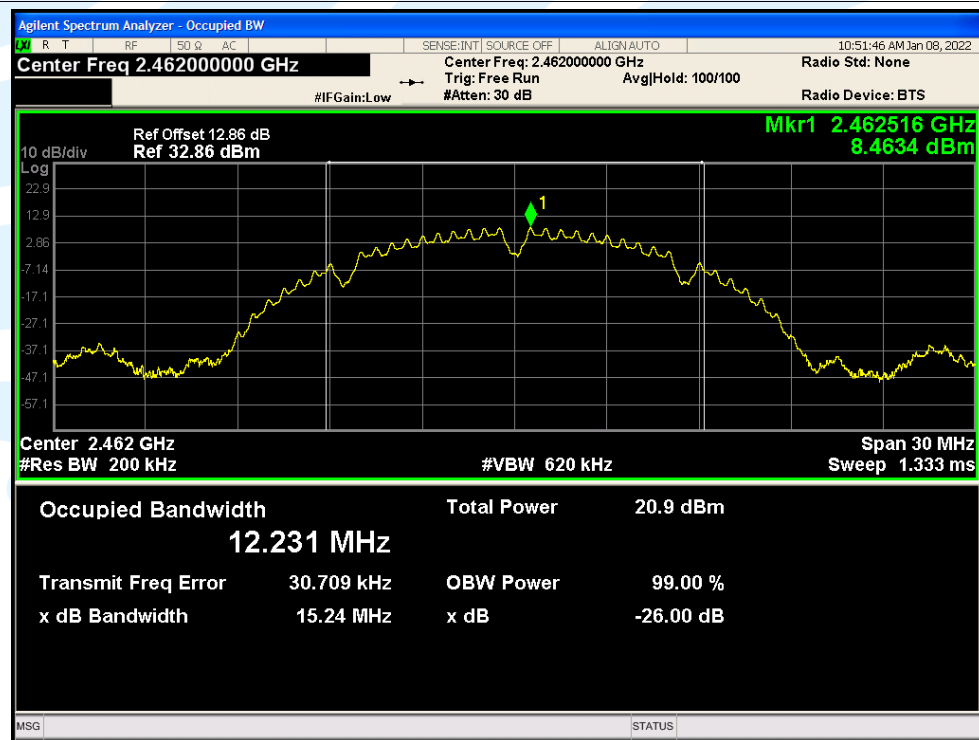
OBW NVNT b 2412MHz Ant2



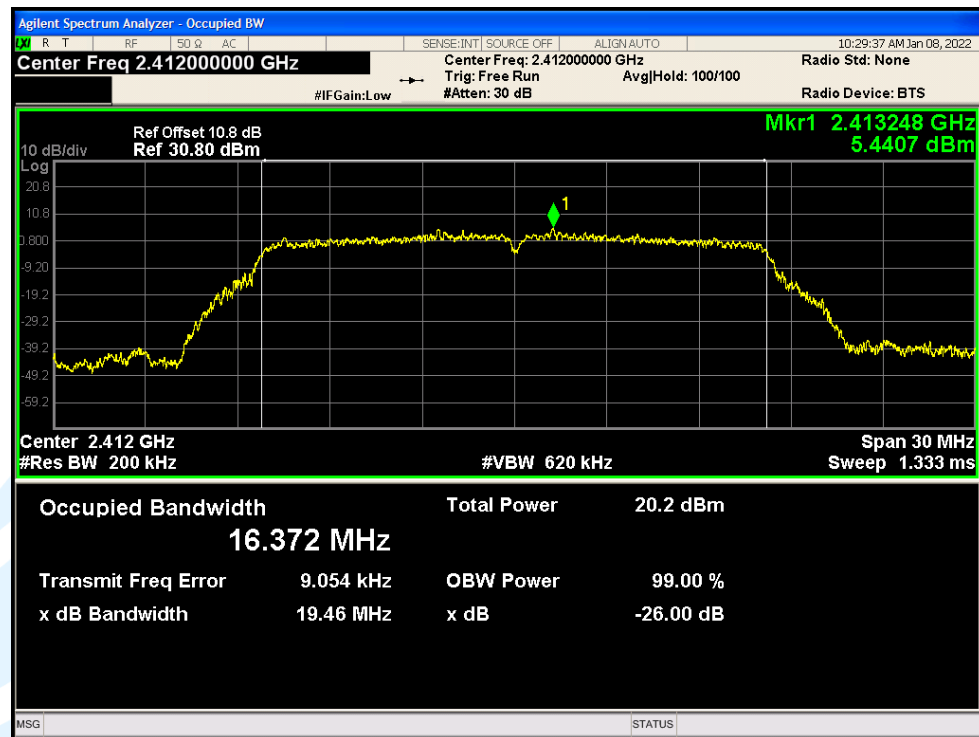
OBW NVNT b 2437MHz Ant2



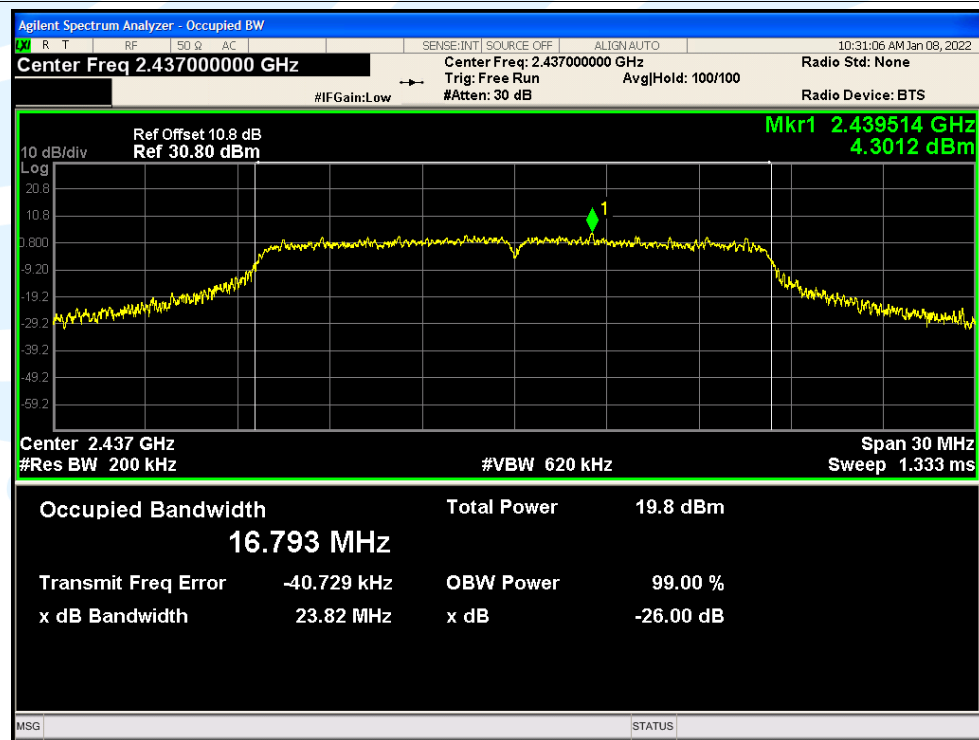
OBW NVNT b 2462MHz Ant2



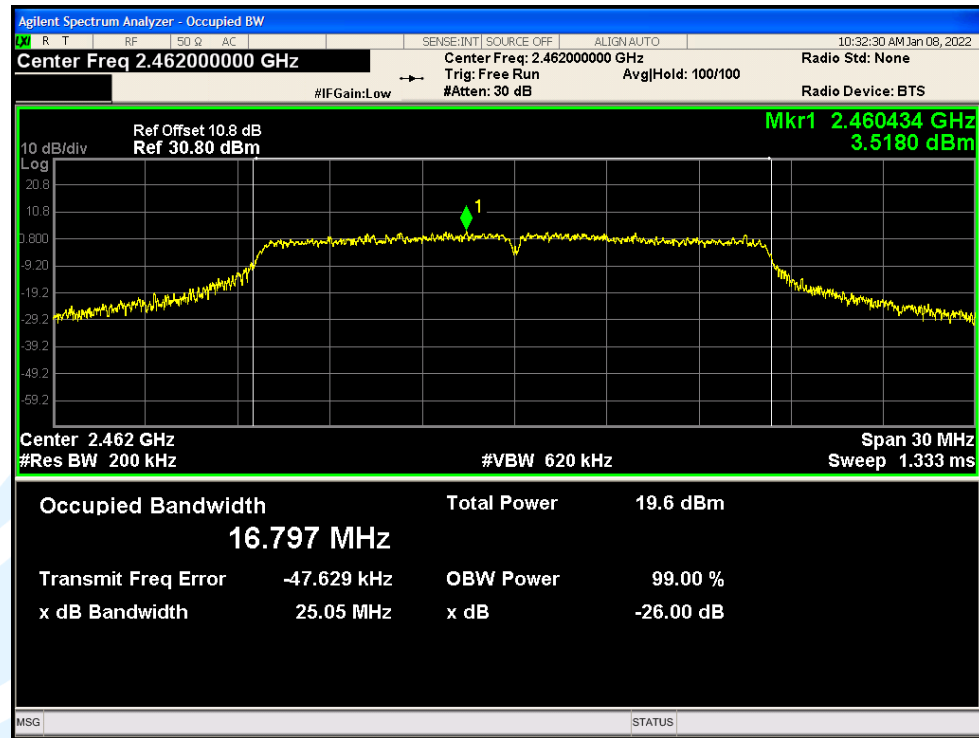
OBW NVNT g 2412MHz Ant1



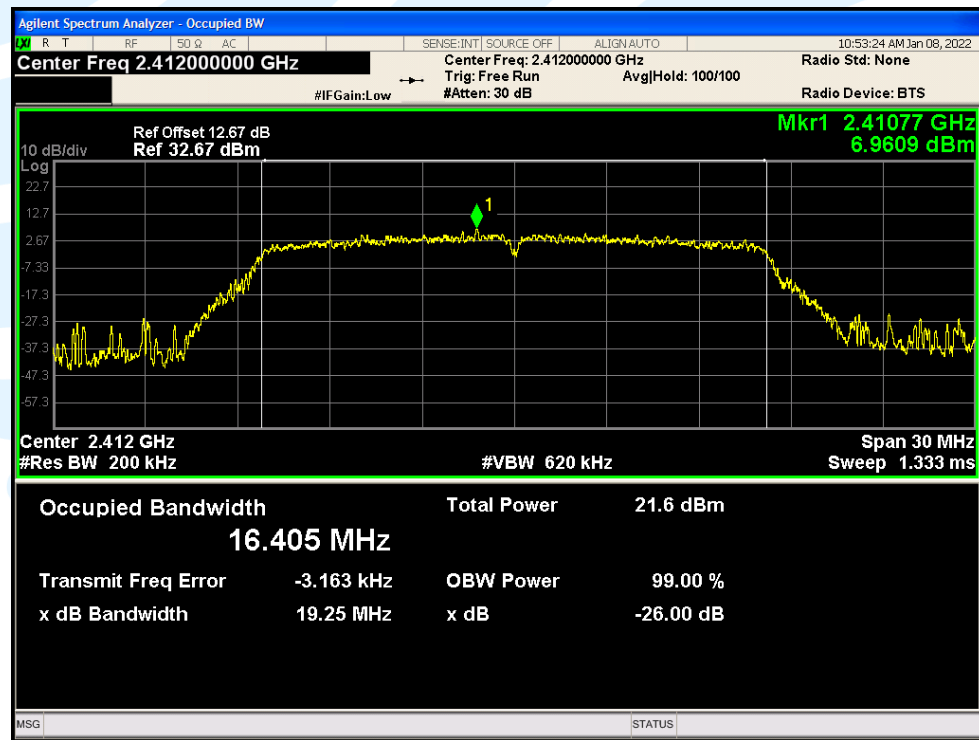
OBW NVNT g 2437MHz Ant1



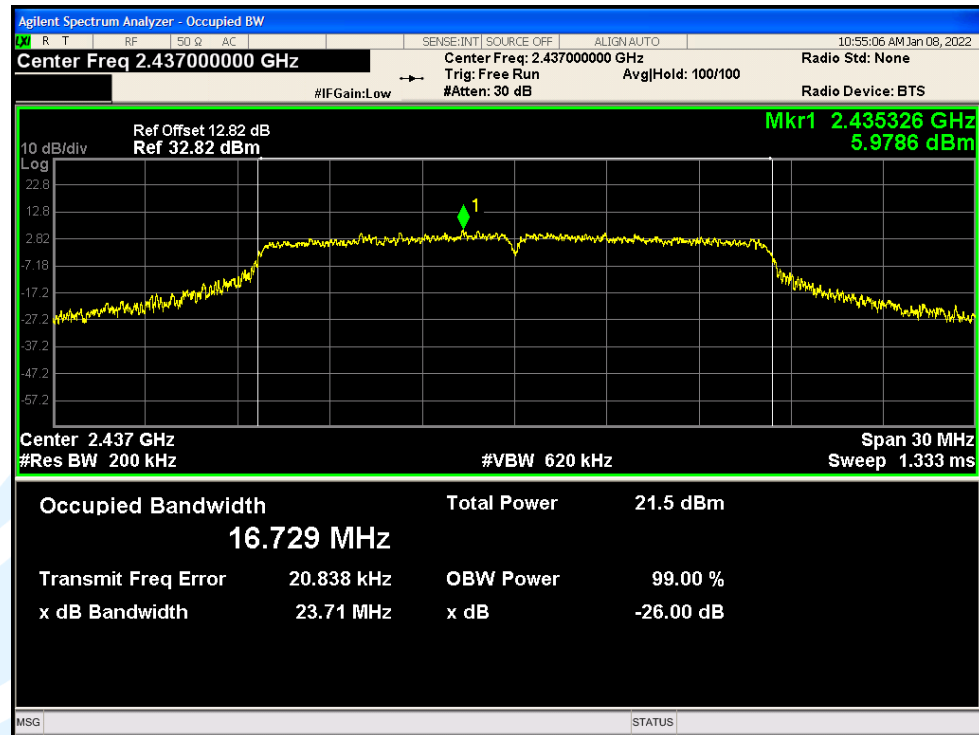
OBW NVNT g 2462MHz Ant1



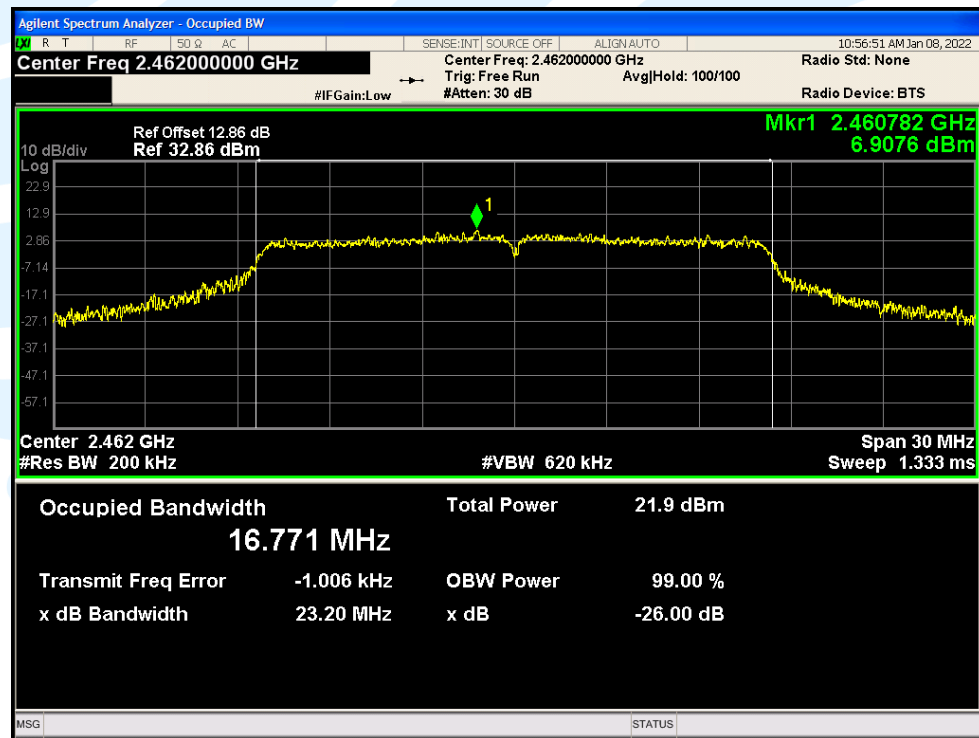
OBW NVNT g 2412MHz Ant2



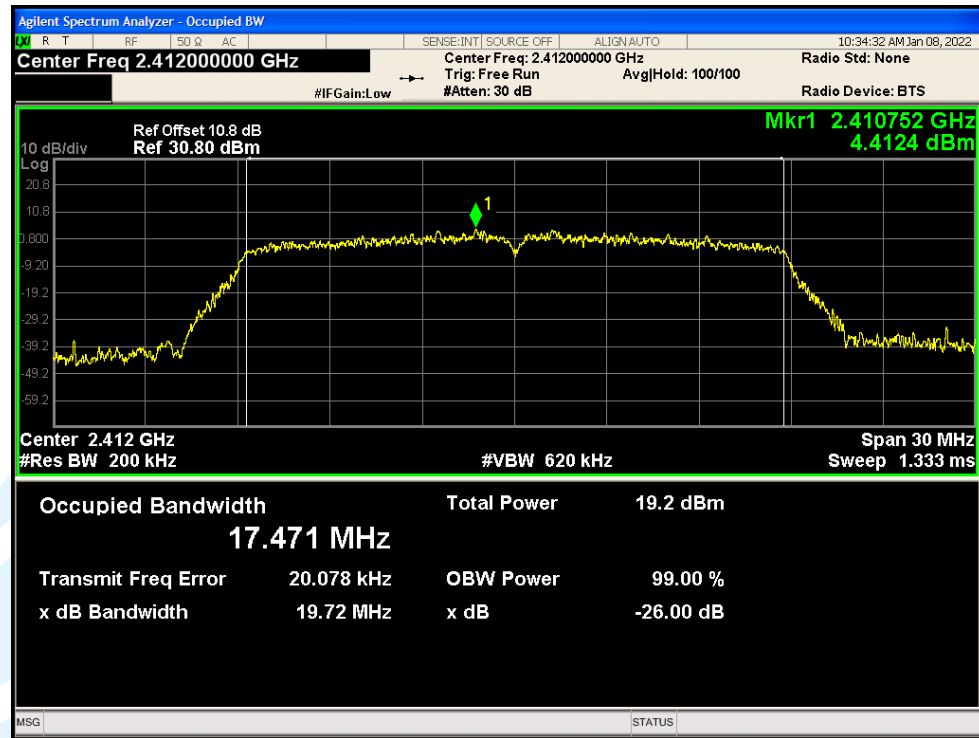
OBW NVNT g 2437MHz Ant2



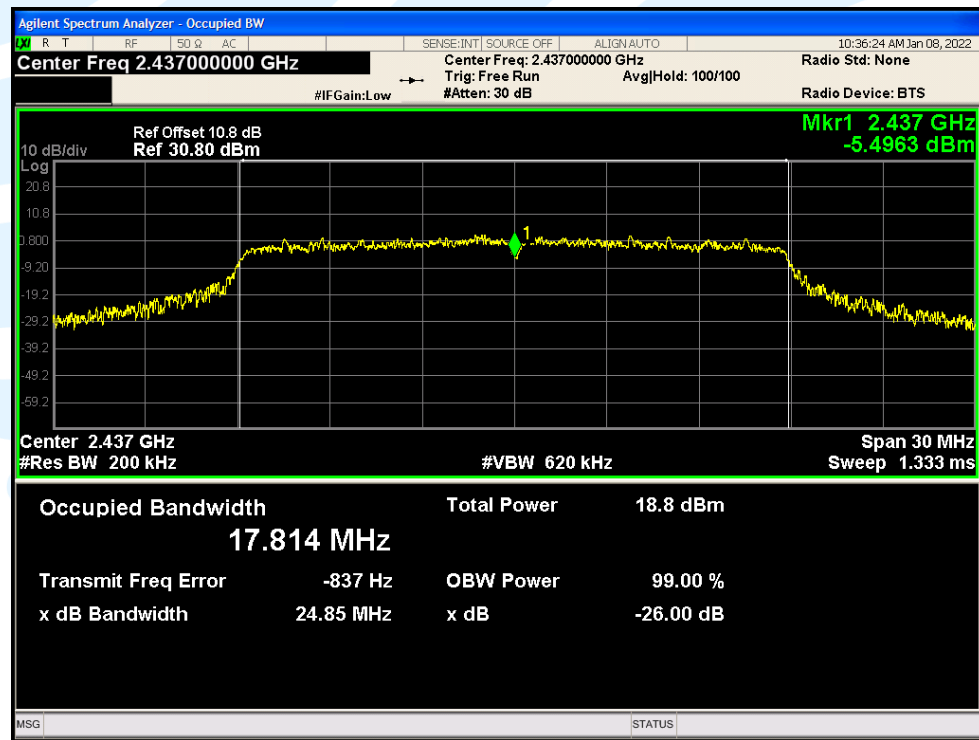
OBW NVNT g 2462MHz Ant2



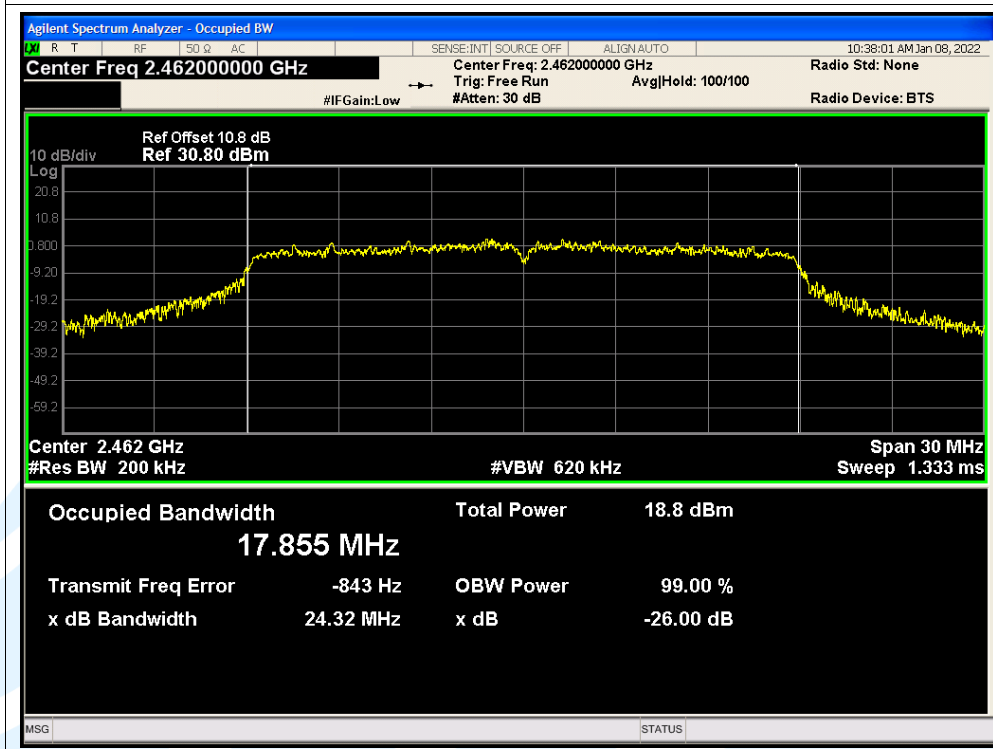
OBW NVNT n20 2412MHz Ant1



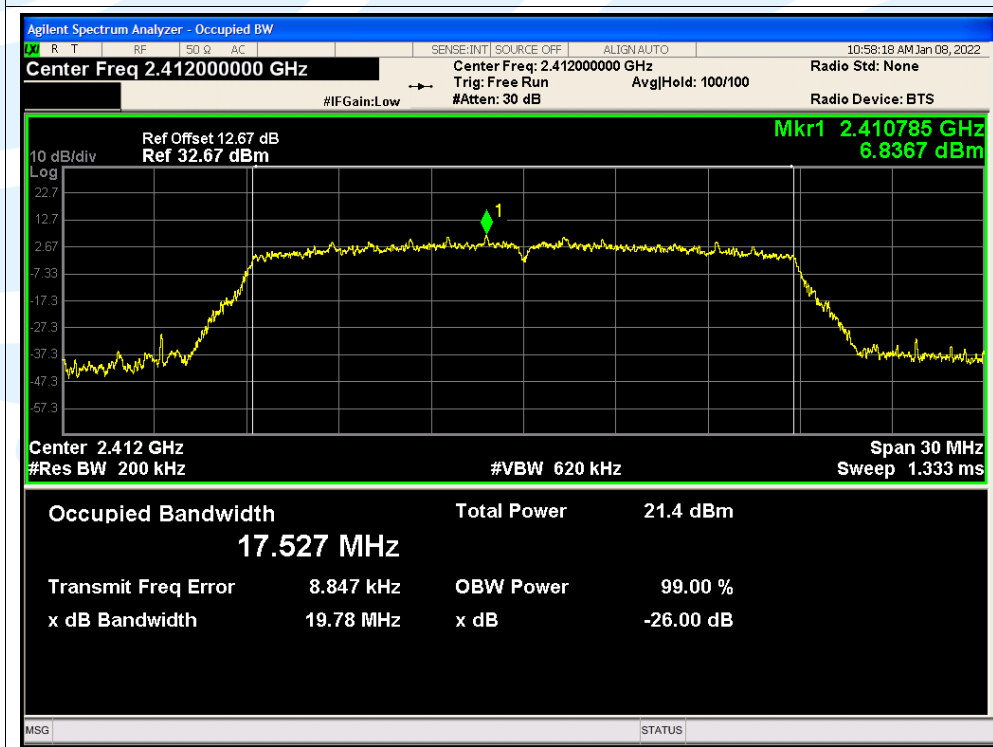
OBW NVNT n20 2437MHz Ant1



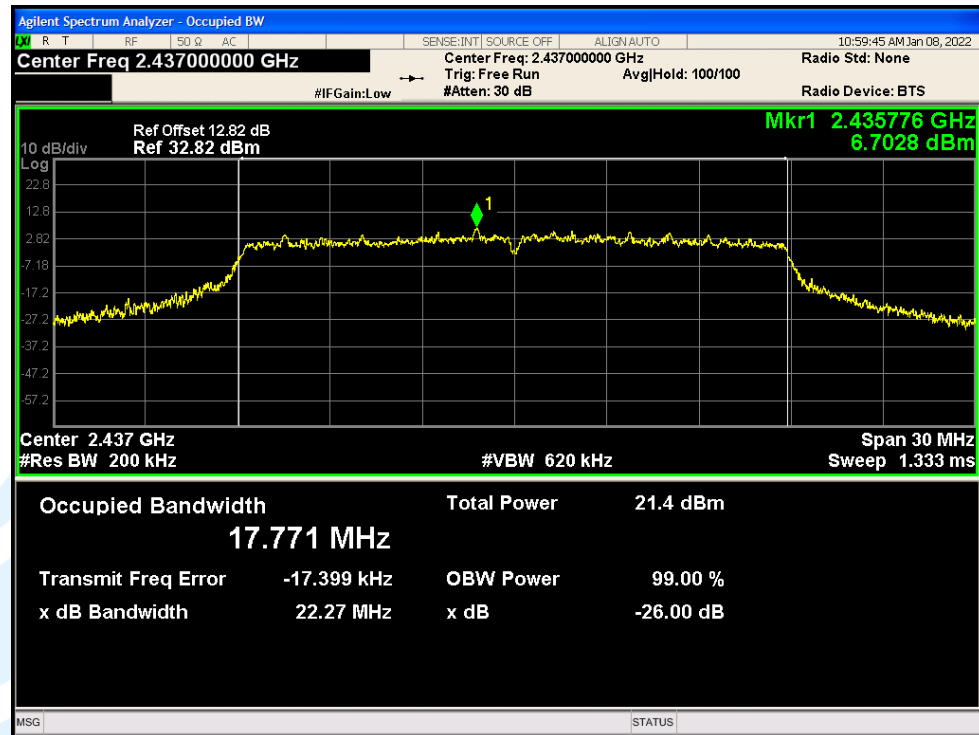
OBW NVNT n20 2462MHz Ant1



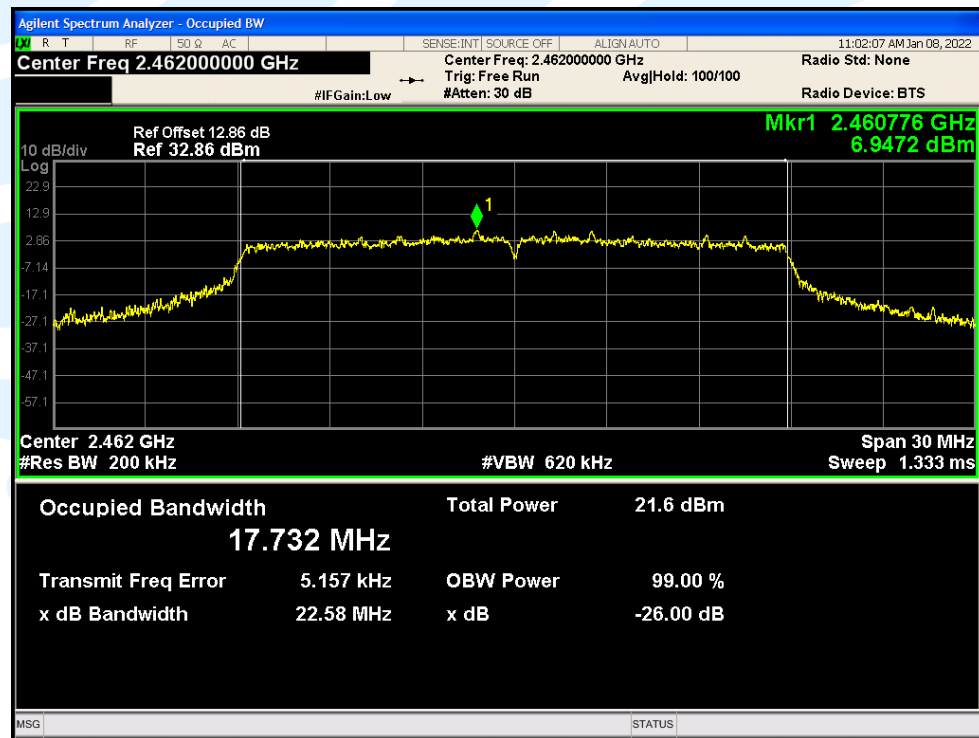
OBW NVNT n20 2412MHz Ant2



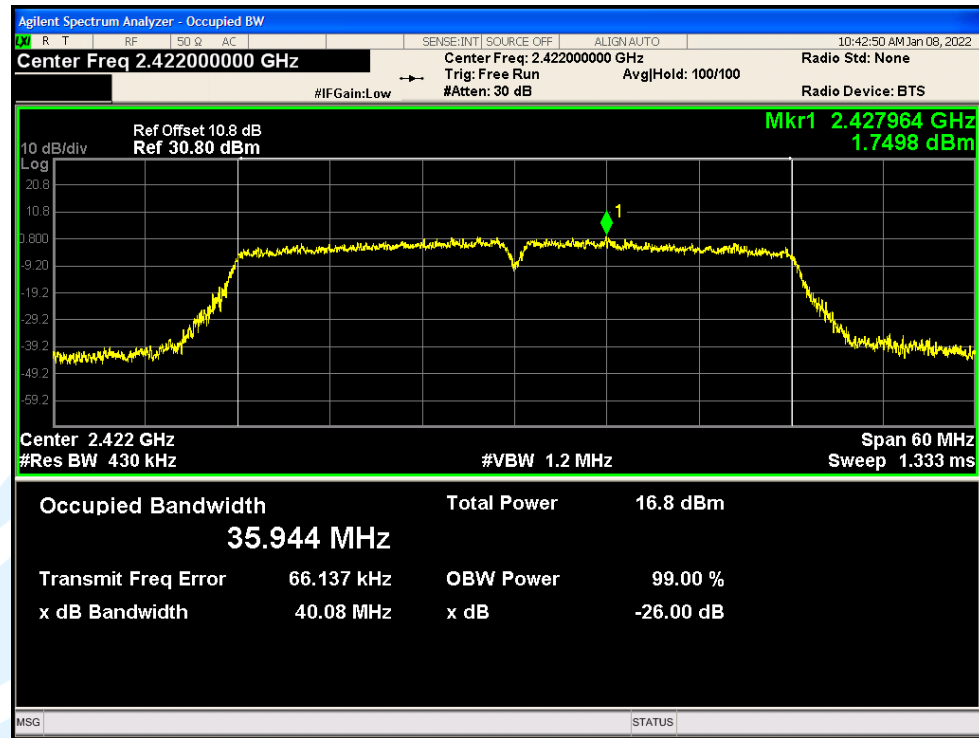
OBW NVNT n20 2437MHz Ant2



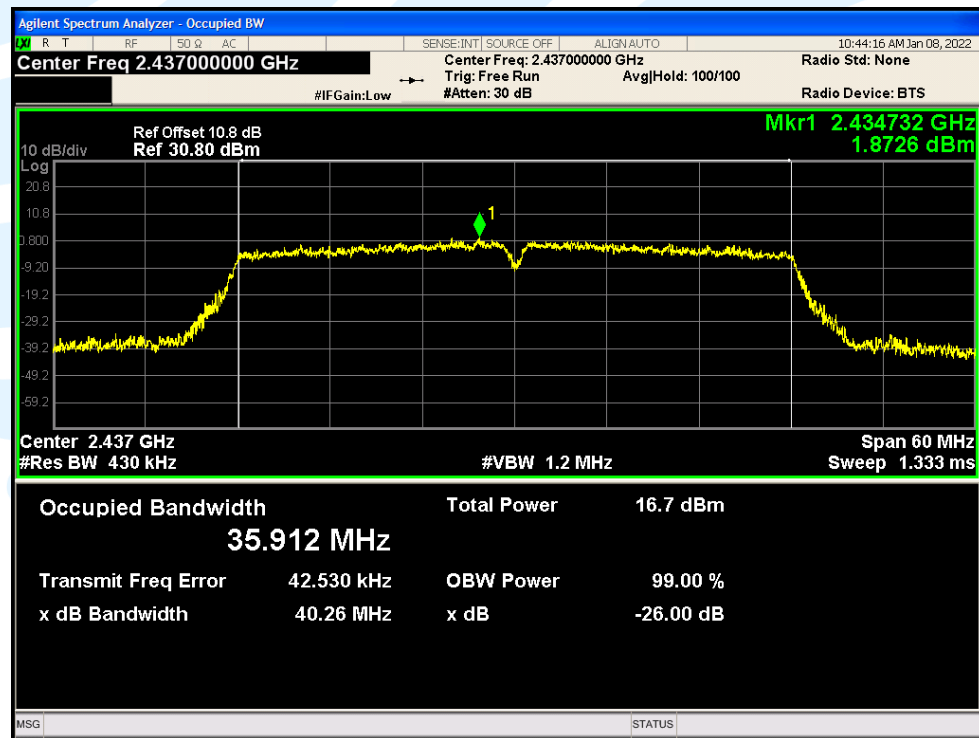
OBW NVNT n20 2462MHz Ant2



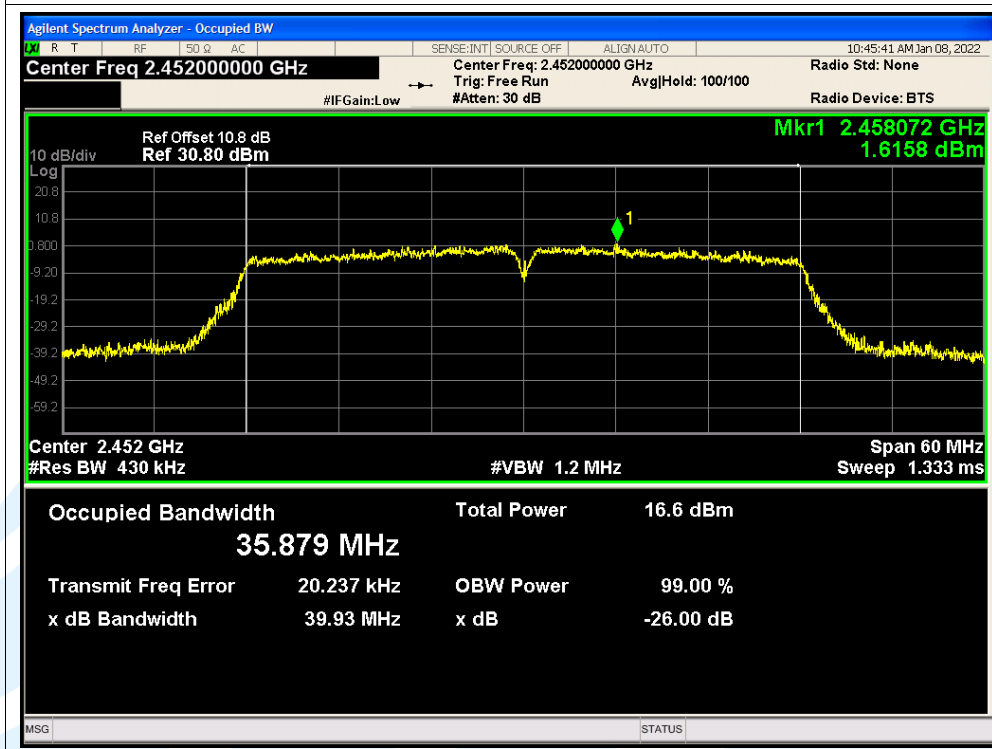
OBW NVNT n40 2422MHz Ant1



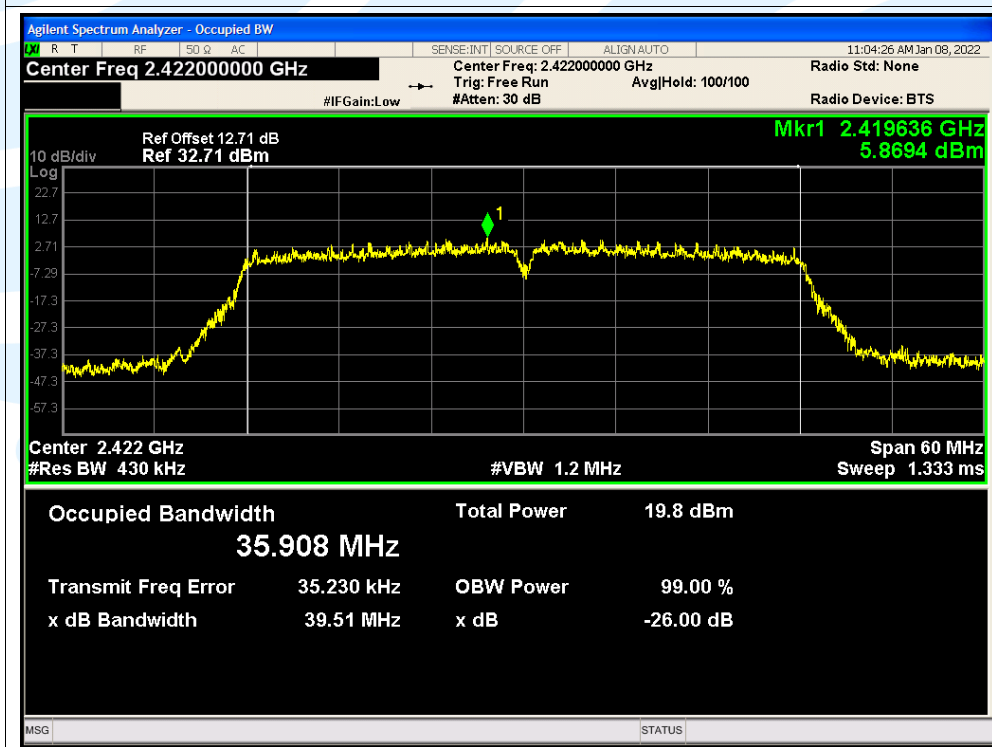
OBW NVNT n40 2437MHz Ant1



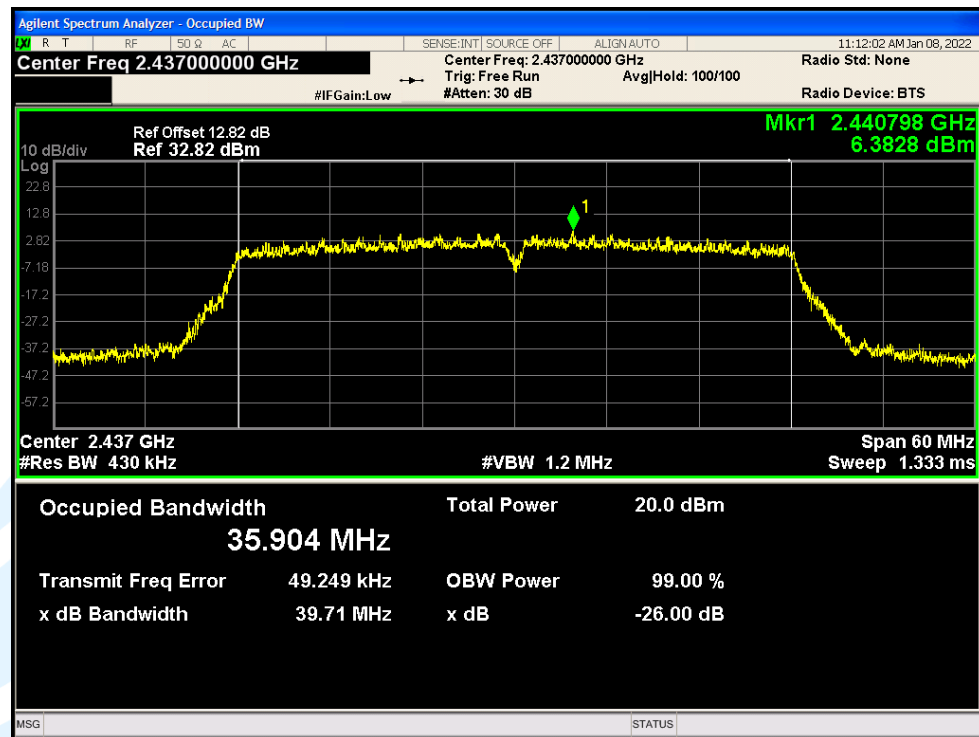
OBW NVNT n40 2452MHz Ant1



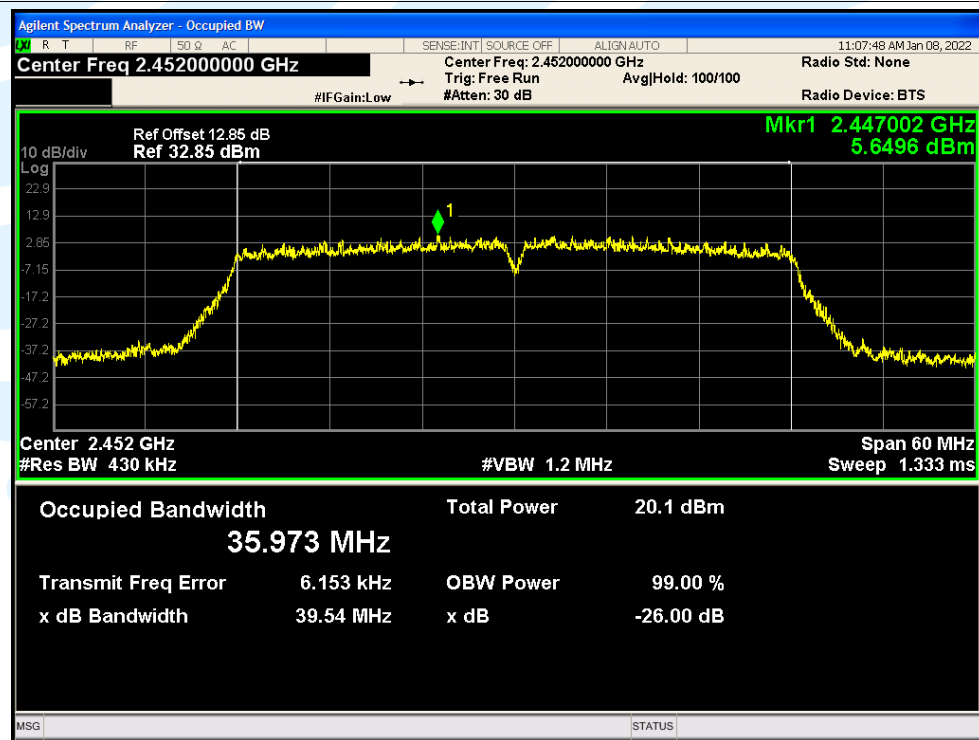
OBW NVNT n40 2422MHz Ant2



OBW NVNT n40 2437MHz Ant2

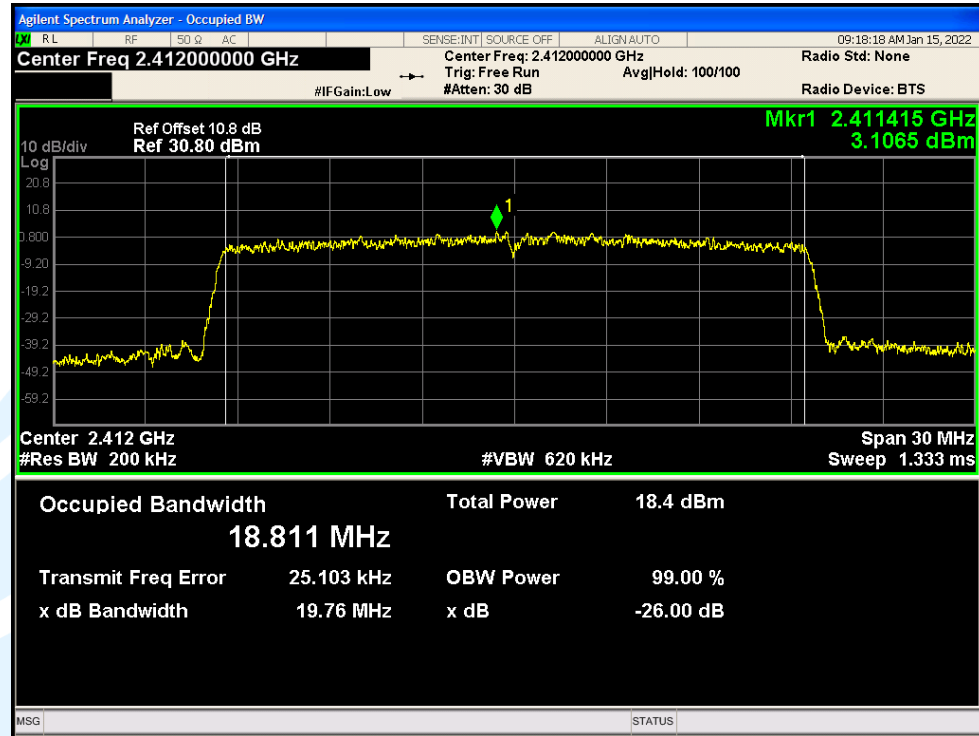


OBW NVNT n40 2452MHz Ant2

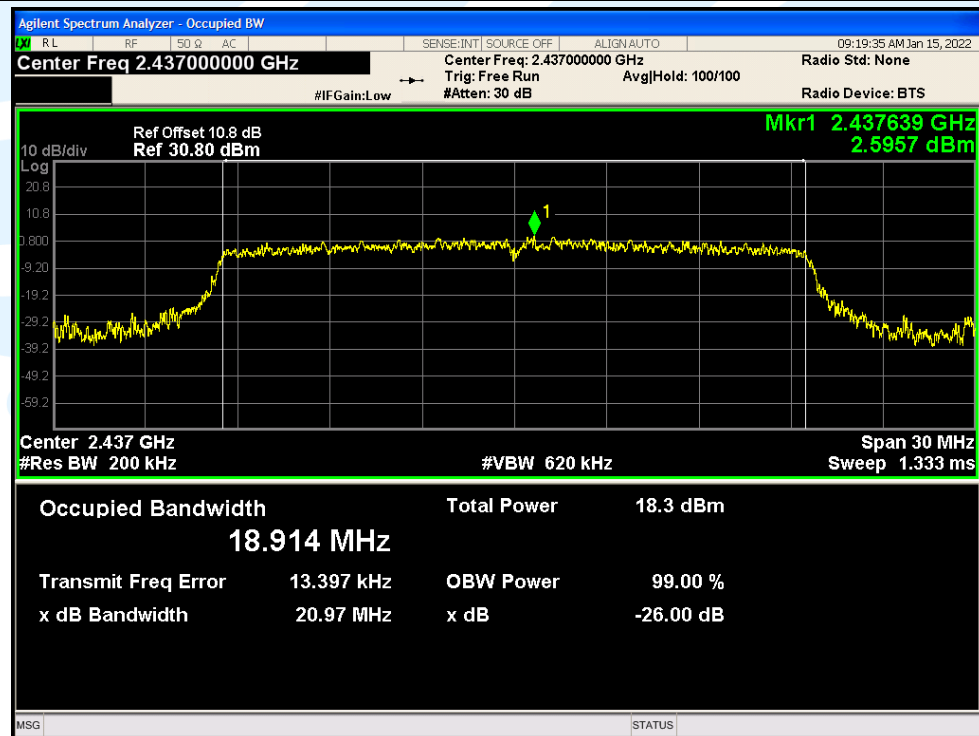


Test Graphs

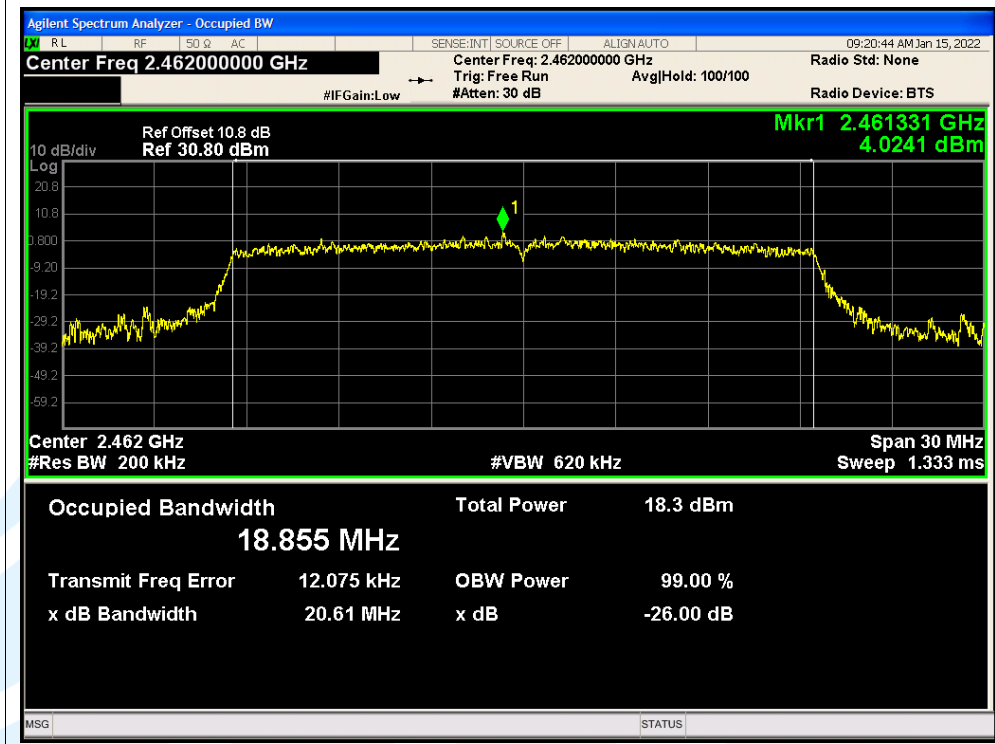
OBW NVNT ax20 2412MHz Ant1



OBW NVNT ax20 2437MHz Ant1

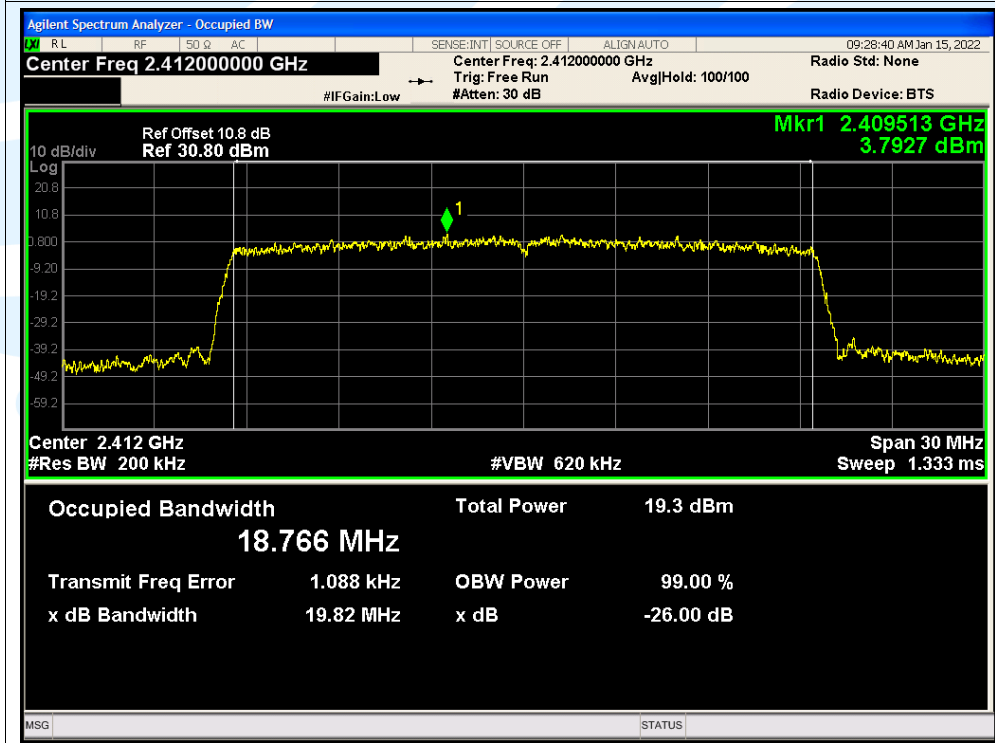


OBW NVNT ax20 2462MHz Ant1

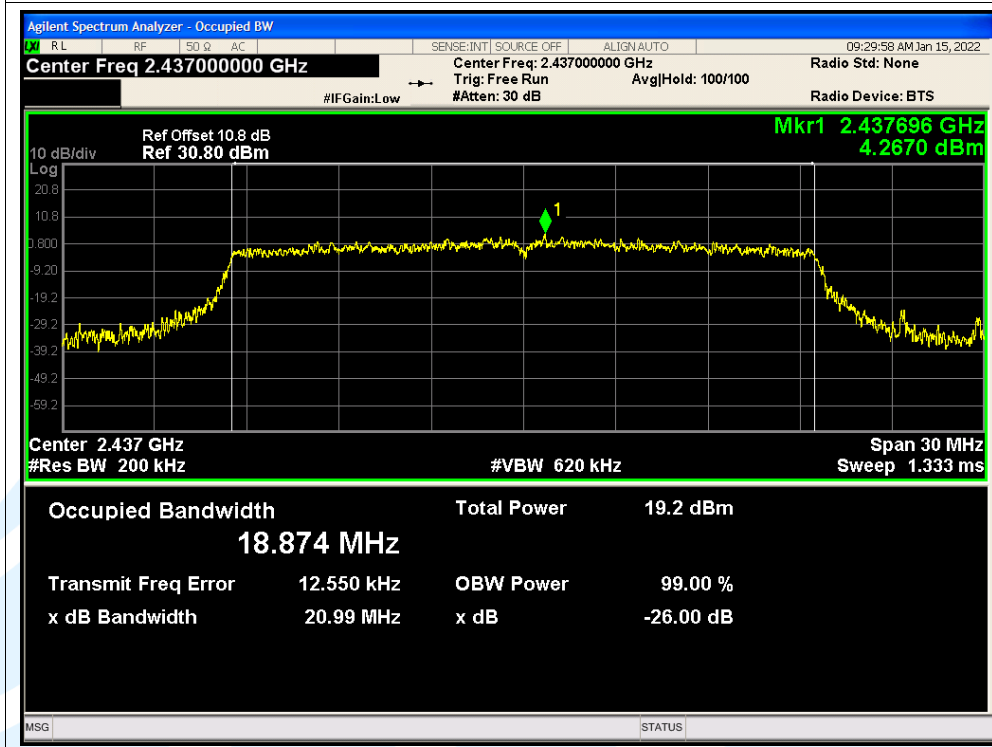


Test Graphs

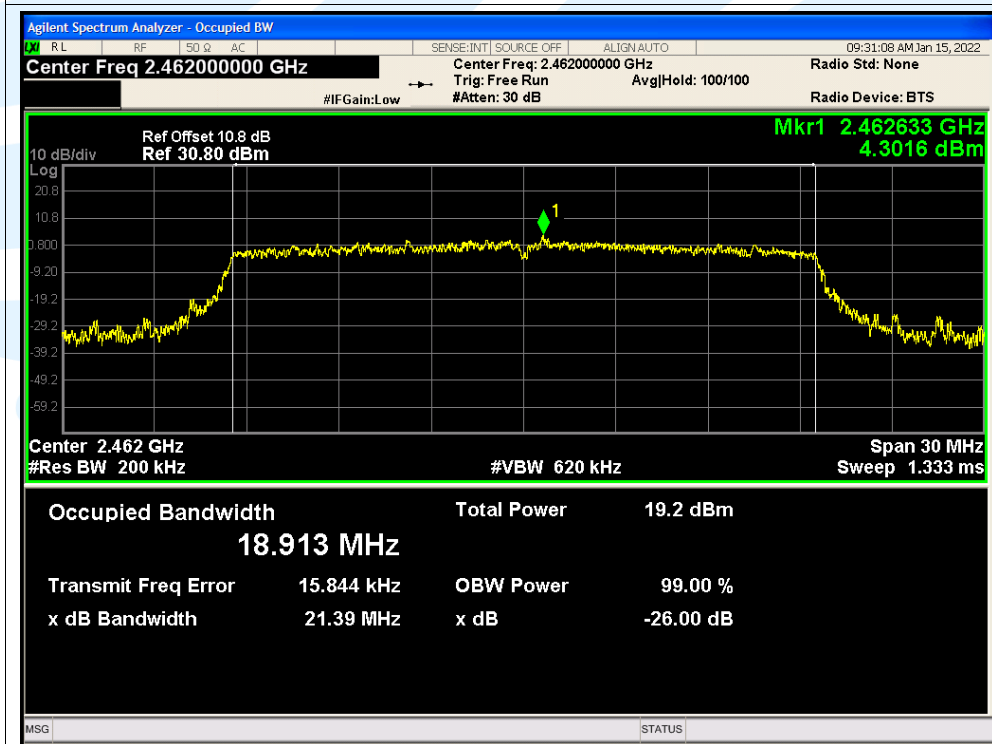
OBW NVNT ax20 2412MHz Ant2



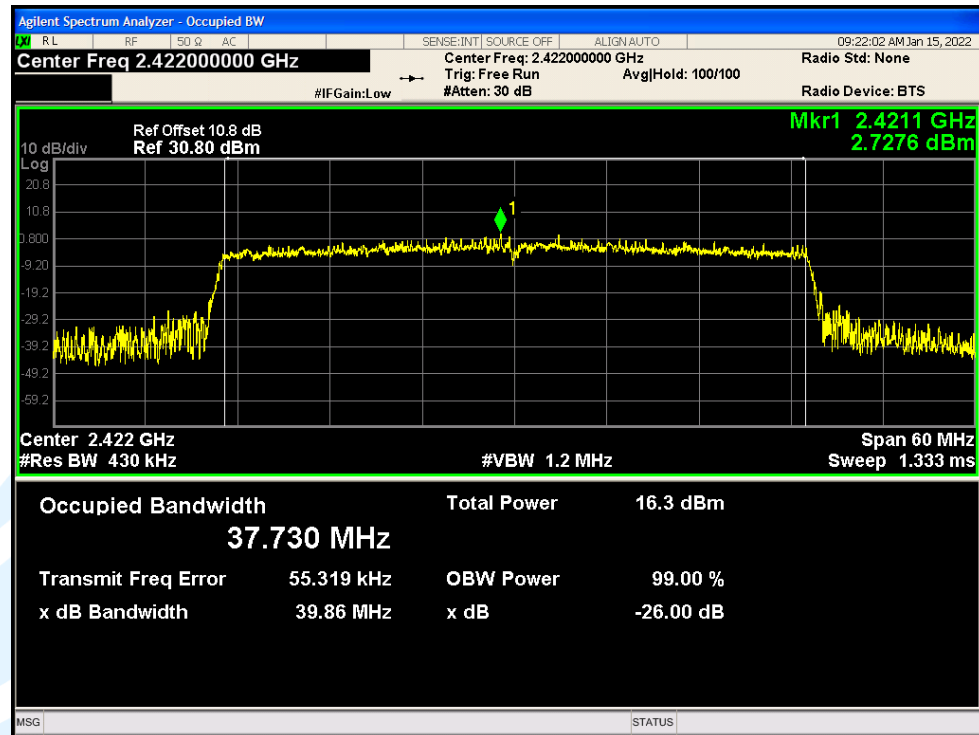
OBW NVNT ax20 2437MHz Ant2



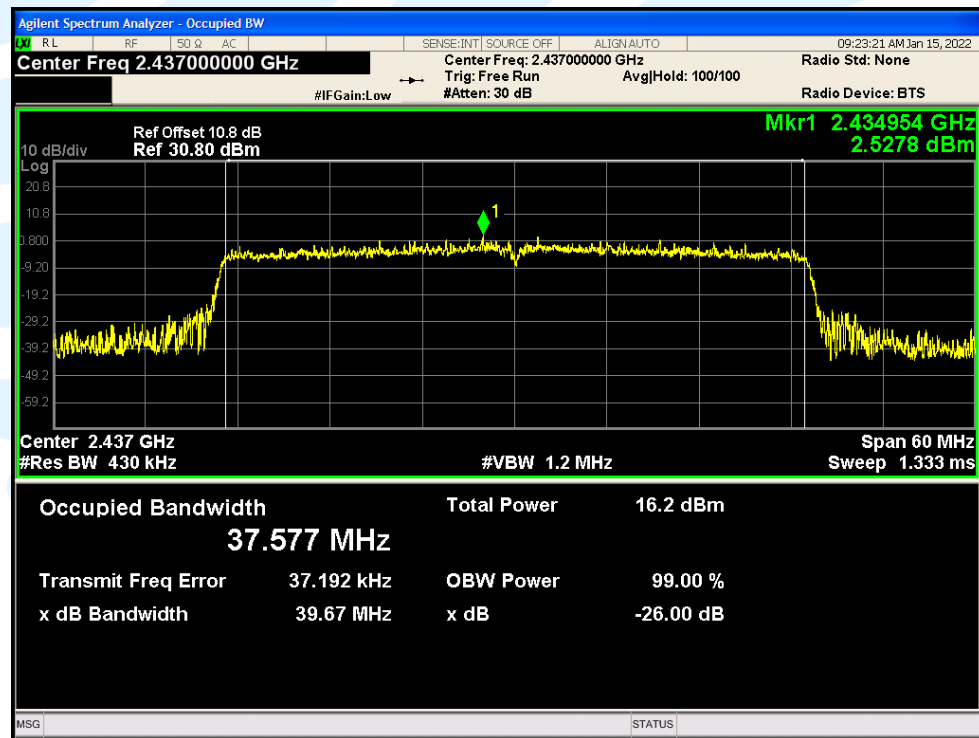
OBW NVNT ax20 2462MHz Ant2



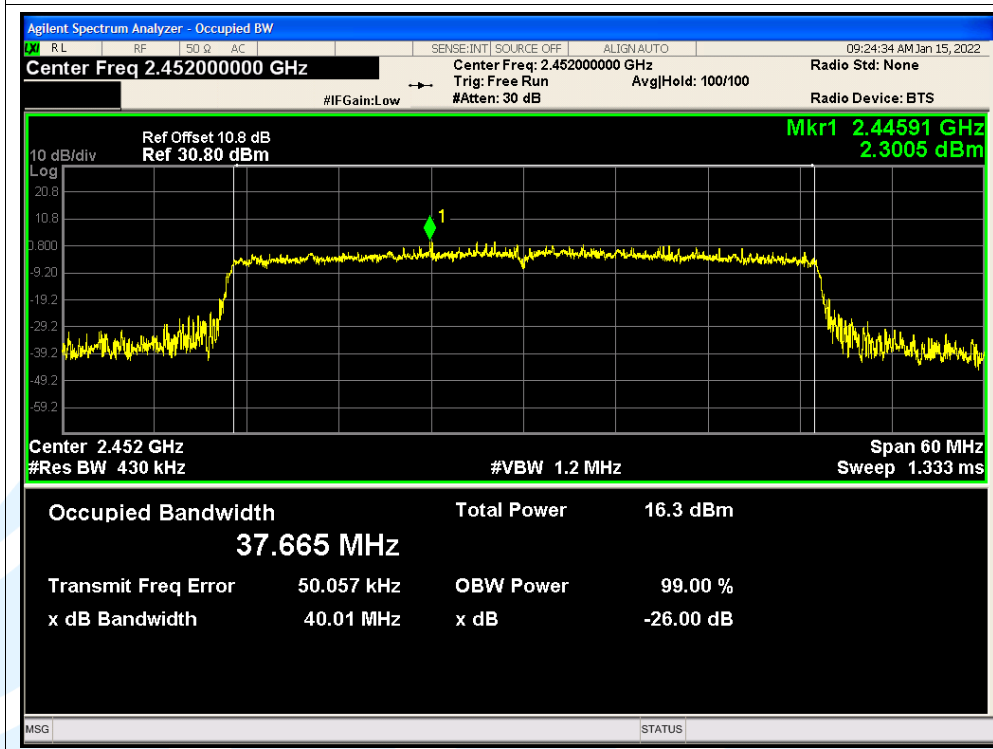
OBW NVNT ax40 2422MHz Ant1



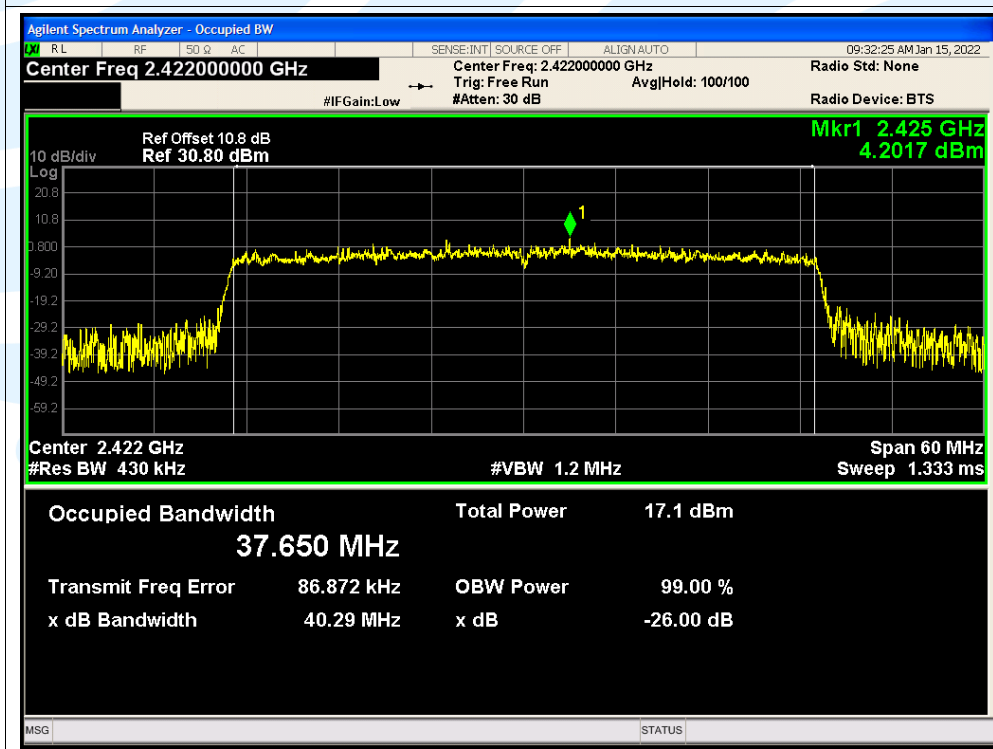
OBW NVNT ax40 2437MHz Ant1



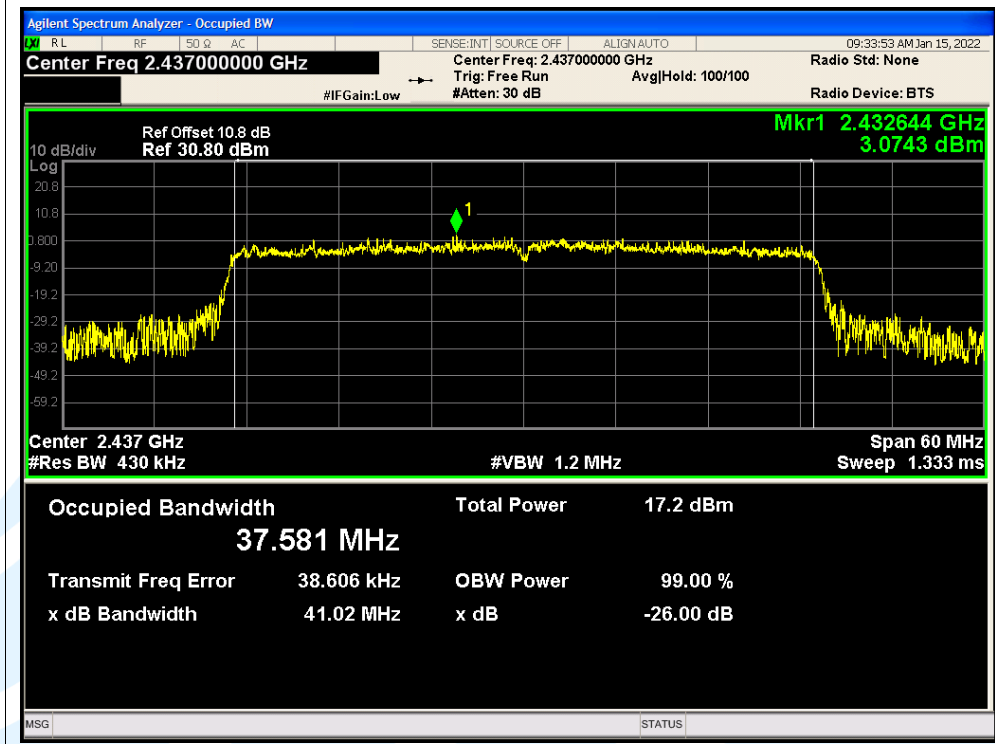
OBW NVNT ax40 2452MHz Ant1



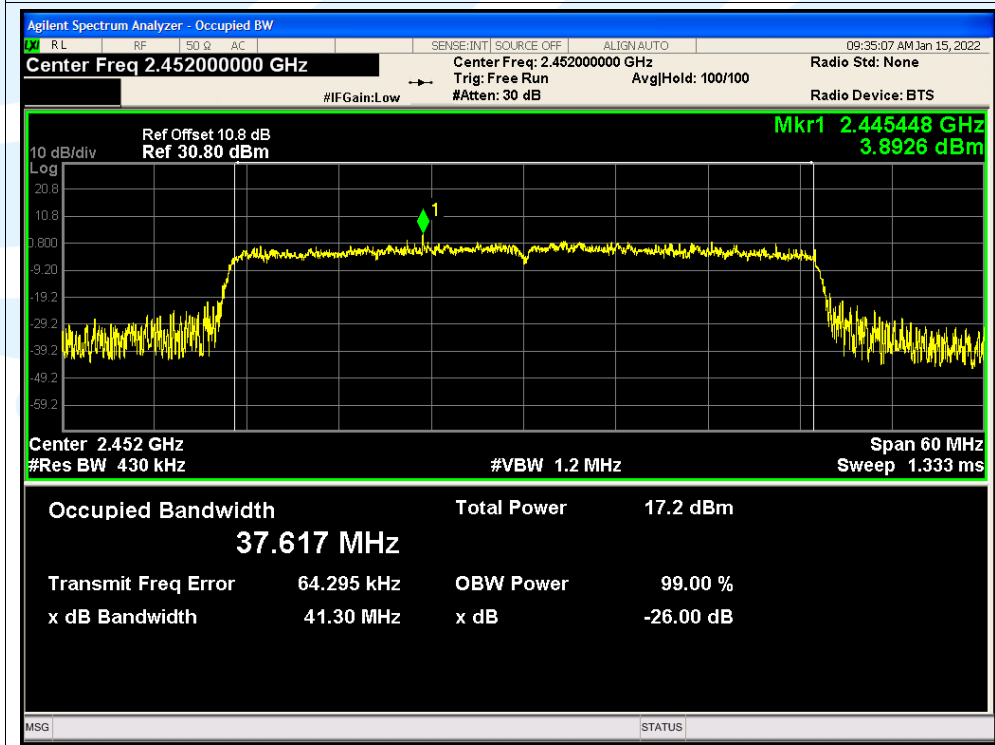
OBW NVNT ax40 2422MHz Ant2



OBW NVNT ax40 2437MHz Ant2



OBW NVNT ax40 2452MHz Ant2



Maximum Power Spectral Density Level

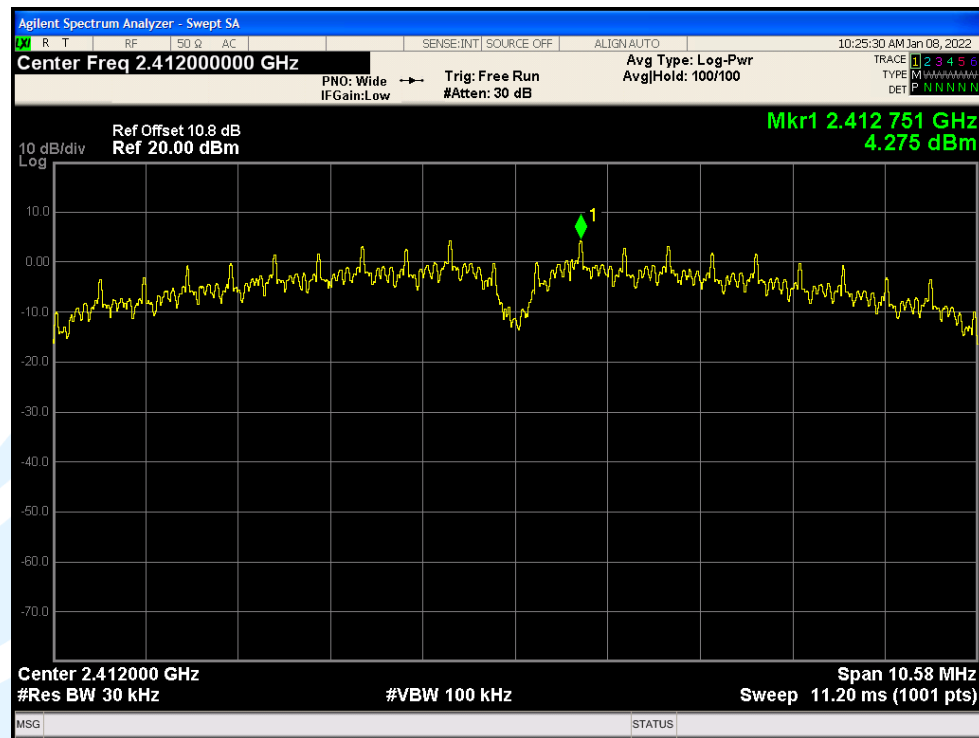
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	b	2412	Ant1	-5.72	0.18	-5.54	8	Pass
NVNT	b	2437	Ant1	-5.88	0.18	-5.70	8	Pass
NVNT	b	2462	Ant1	-9.95	0.18	-9.77	8	Pass
NVNT	b	2412	Ant2	-5.45	0.18	-5.27	8	Pass
NVNT	b	2437	Ant2	-3.98	0.18	-3.80	8	Pass
NVNT	b	2462	Ant2	-4.96	0.18	-4.78	8	Pass
NVNT	g	2412	Ant1	-10.74	0.84	-9.90	8	Pass
NVNT	g	2437	Ant1	-11.75	0.84	-10.91	8	Pass
NVNT	g	2462	Ant1	-11.11	0.84	-10.27	8	Pass
NVNT	g	2412	Ant2	-9.28	0.84	-8.44	8	Pass
NVNT	g	2437	Ant2	-8.71	0.84	-7.87	8	Pass
NVNT	g	2462	Ant2	-9.27	0.84	-8.43	8	Pass
NVNT	n20	2412	Ant1	-11.81	1.58	-10.23	8	Pass
NVNT	n20	2437	Ant1	-12.32	1.58	-10.74	8	Pass
NVNT	n20	2462	Ant1	-12.41	1.58	-10.83	8	Pass
NVNT	n20	2412	Ant2	-8.38	1.58	-6.80	8	Pass
NVNT	n20	2437	Ant2	-8.78	1.58	-7.20	8	Pass
NVNT	n20	2462	Ant2	-8.38	1.58	-6.80	8	Pass
NVNT	n20	2412	Ant1+Ant2	-	-	1.74	7.09	Pass
NVNT	n20	2437	Ant1+Ant2	-	-	1.30	7.09	Pass
NVNT	n20	2462	Ant1+Ant2	-	-	1.56	7.09	Pass
NVNT	n40	2422	Ant1	-16.57	2.63	-13.94	8	Pass
NVNT	n40	2437	Ant1	-16.28	2.63	-13.65	8	Pass
NVNT	n40	2452	Ant1	-15.86	2.63	-13.23	8	Pass
NVNT	n40	2422	Ant2	-13.29	2.63	-10.66	8	Pass
NVNT	n40	2437	Ant2	-13.11	2.63	-10.48	8	Pass
NVNT	n40	2452	Ant2	-12.88	2.63	-10.25	8	Pass
NVNT	n40	2422	Ant1+Ant2	-	-	-2.08	7.09	Pass
NVNT	n40	2437	Ant1+Ant2	-	-	-1.86	7.09	Pass
NVNT	n40	2452	Ant1+Ant2	-	-	-1.57	7.09	Pass
NVNT	ax20	2412	Ant1	-13.14	0.22	-12.92	8	Pass
NVNT	ax20	2437	Ant1	-13.64	0.22	-13.42	8	Pass
NVNT	ax20	2462	Ant1	-14.24	0.22	-14.02	8	Pass
NVNT	ax20	2412	Ant2	-12.77	0.22	-12.55	8	Pass
NVNT	ax20	2437	Ant2	-12.98	0.22	-12.76	8	Pass
NVNT	ax20	2462	Ant2	-12.39	0.22	-12.17	8	Pass
NVNT	ax20	2412	Ant1+Ant2	-	-	-2.81	7.09	Pass
NVNT	ax20	2437	Ant1+Ant2	-	-	-3.16	7.09	Pass
NVNT	ax20	2462	Ant1+Ant2	-	-	-3.08	7.09	Pass

NVNT	ax40	2422	Ant1	-17.6	1.16	-16.44	8	Pass
NVNT	ax40	2437	Ant1	-17.6	1.16	-16.44	8	Pass
NVNT	ax40	2452	Ant1	-17.6	1.16	-16.44	8	Pass
NVNT	ax40	2422	Ant2	-16.75	1.16	-15.59	8	Pass
NVNT	ax40	2437	Ant2	-16.56	1.16	-15.40	8	Pass
NVNT	ax40	2452	Ant2	-16.54	1.16	-15.38	8	Pass
NVNT	ax40	2422	Ant1+Ant2	-	-	-6.07	7.09	Pass
NVNT	ax40	2437	Ant1+Ant2	-	-	-5.97	7.09	Pass
NVNT	ax40	2452	Ant1+Ant2	-	-	-5.96	7.09	Pass

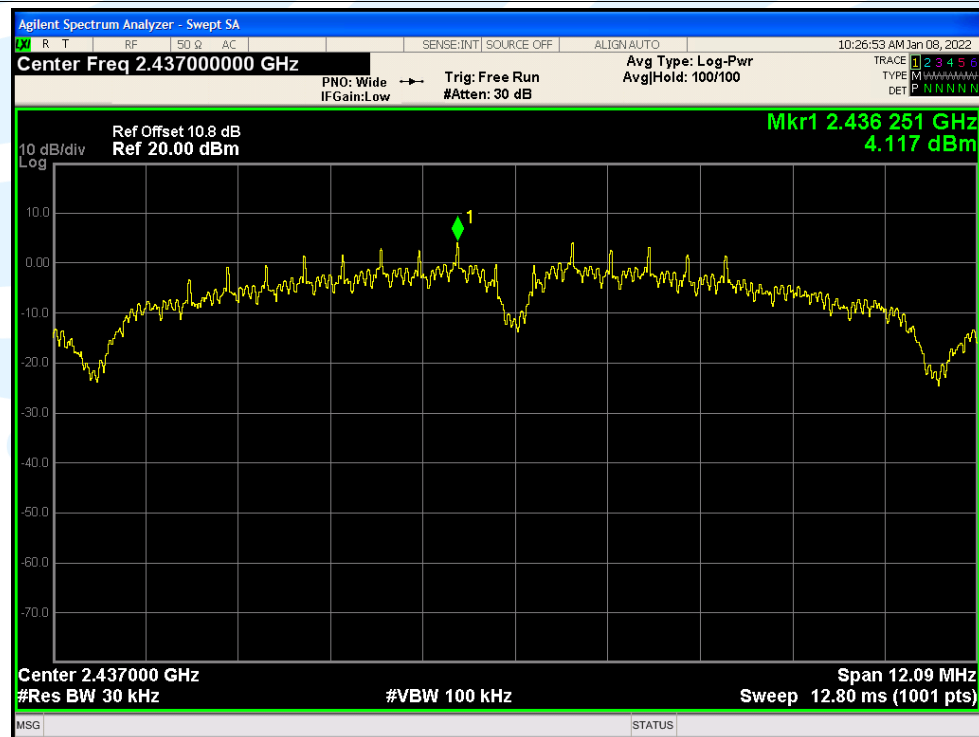
Note: $\text{Result[dBm/3kHz]} = \text{Result[dBm/30kHz]} - 10 \cdot \log_{10}(30/3)$

Test Graphs

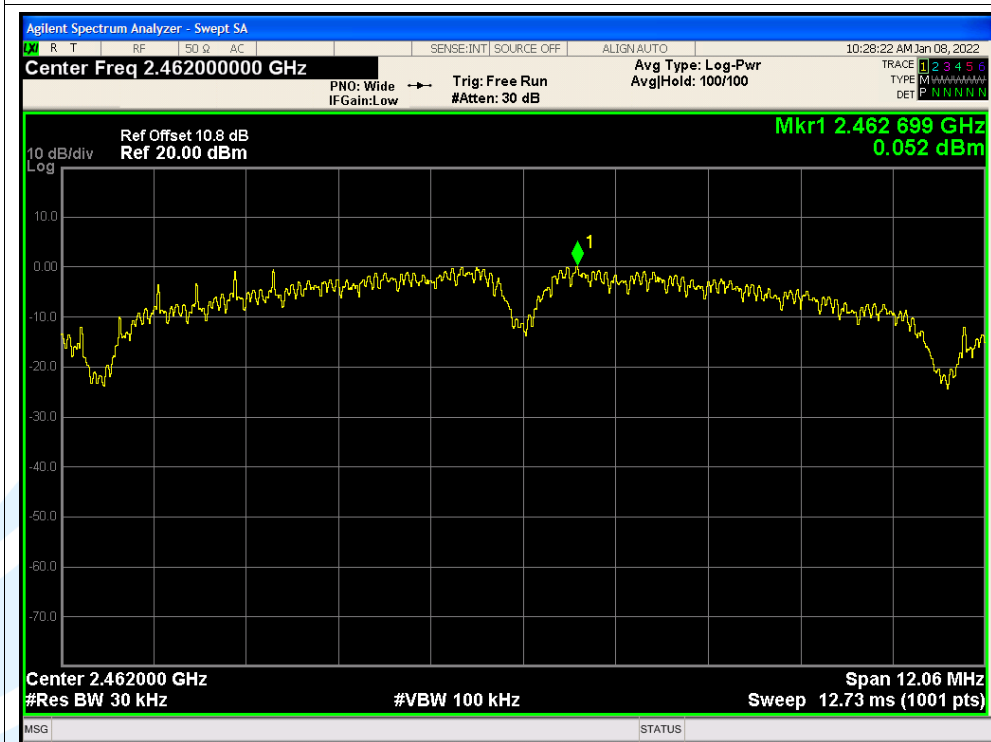
PSD NVNT b 2412MHz Ant1



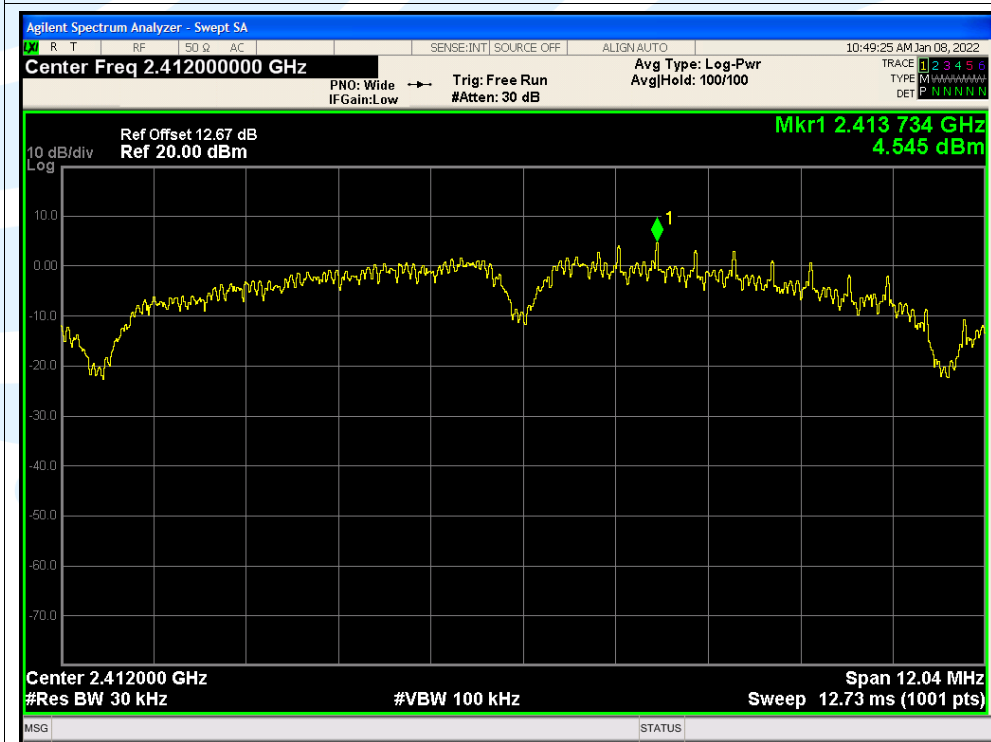
PSD NVNT b 2437MHz Ant1



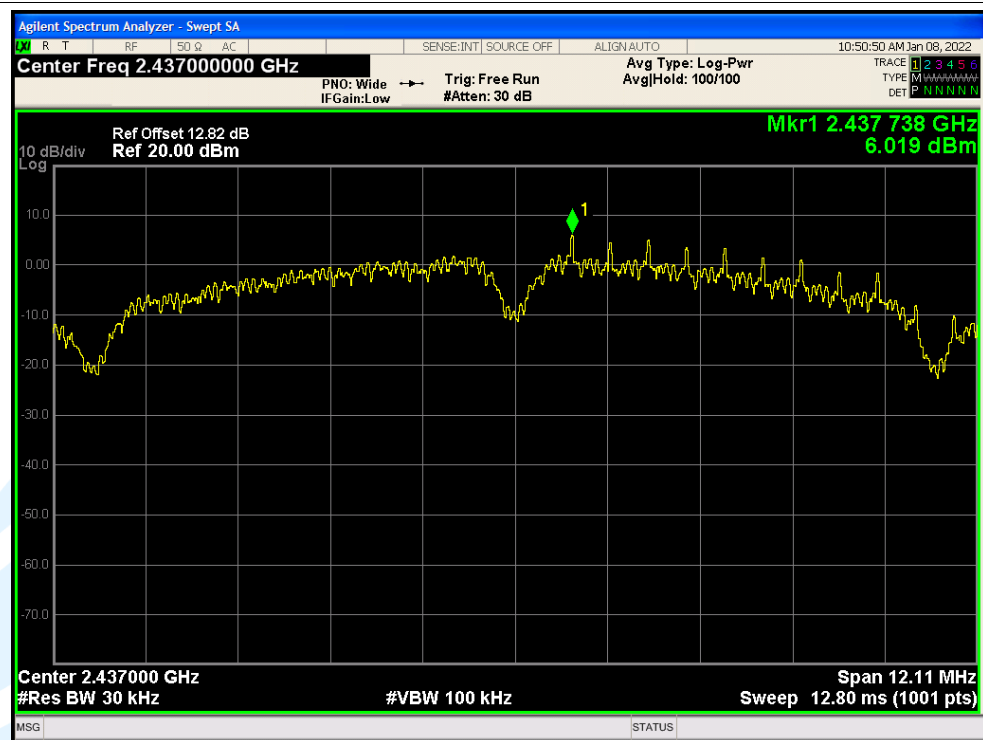
PSD NVNT b 2462MHz Ant1



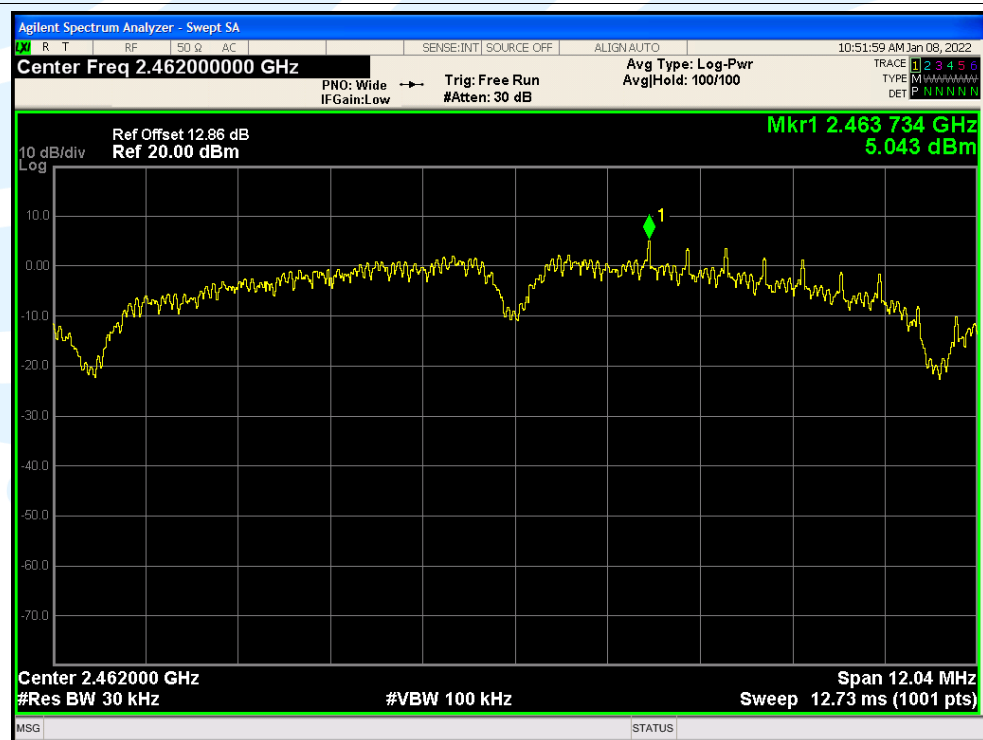
PSD NVNT b 2412MHz Ant2



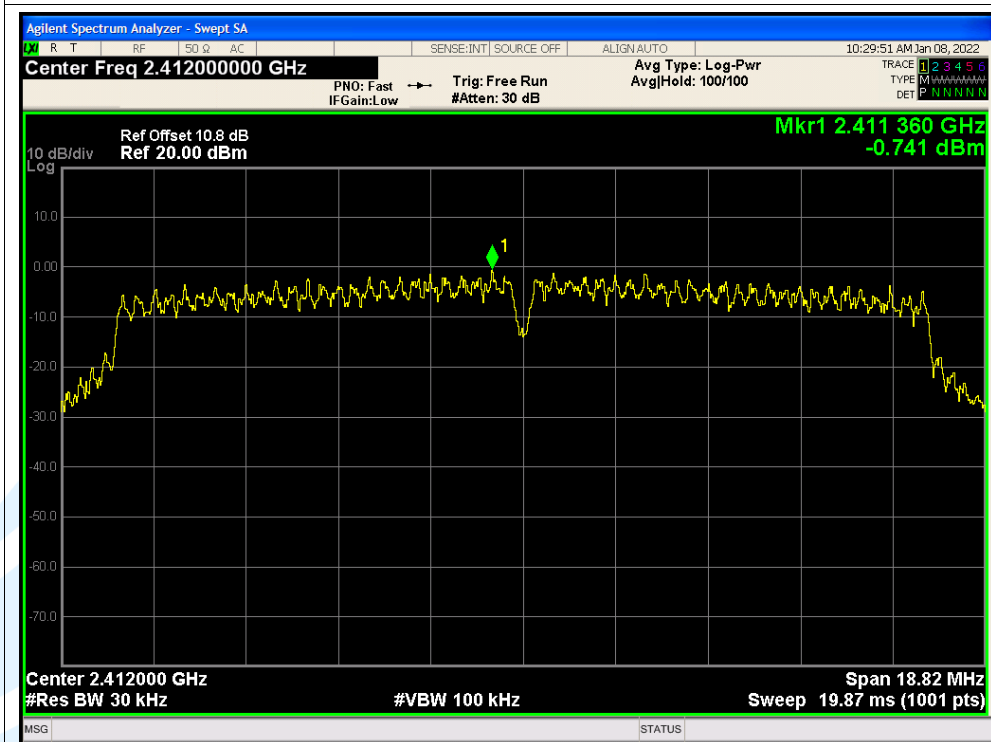
PSD NVNT b 2437MHz Ant2



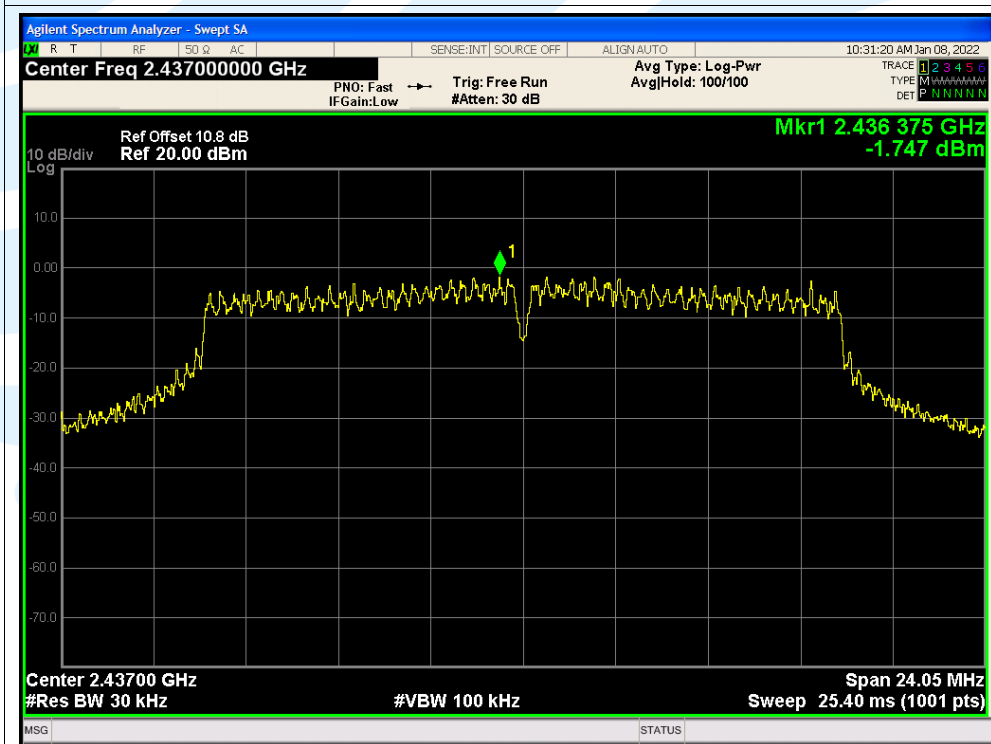
PSD NVNT b 2462MHz Ant2



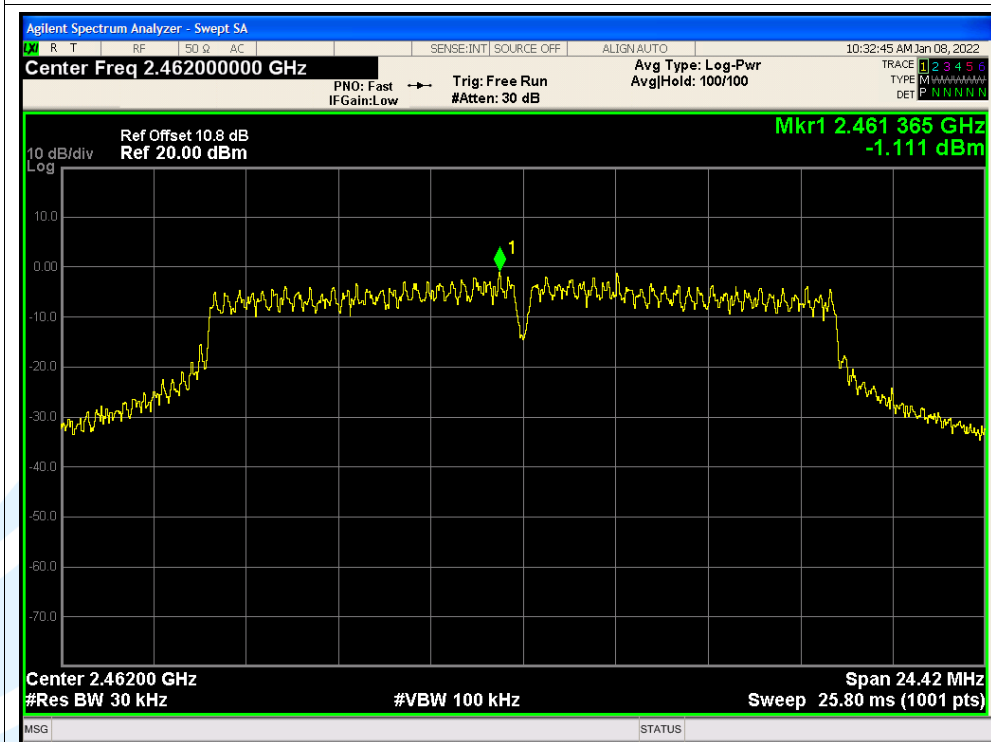
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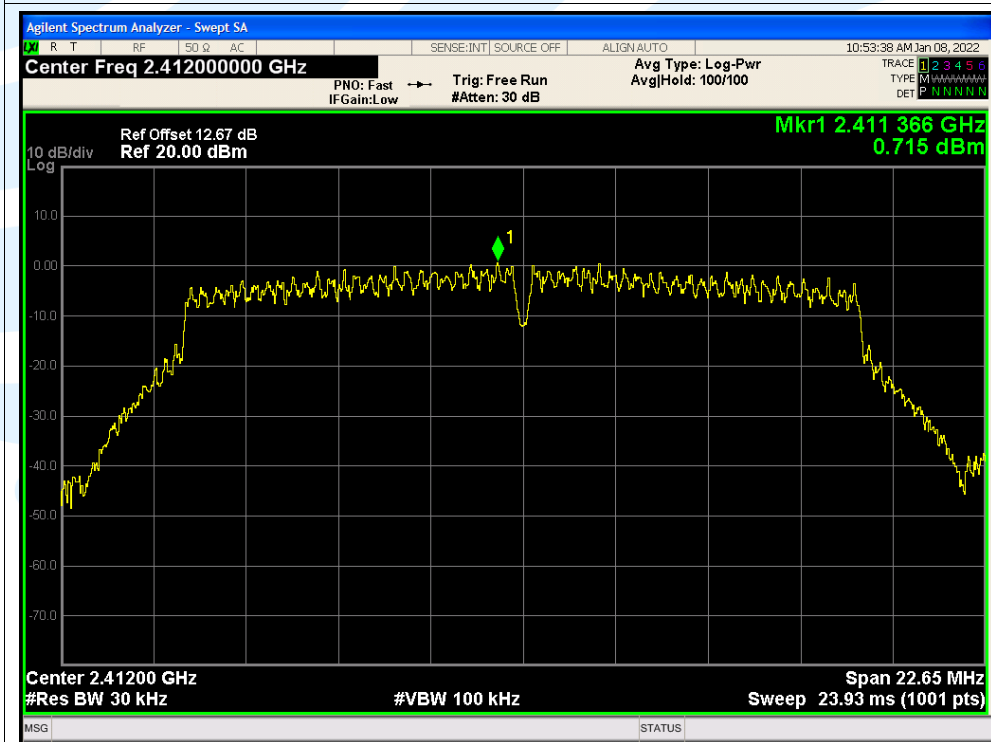
PSD NVNT g 2437MHz Ant1



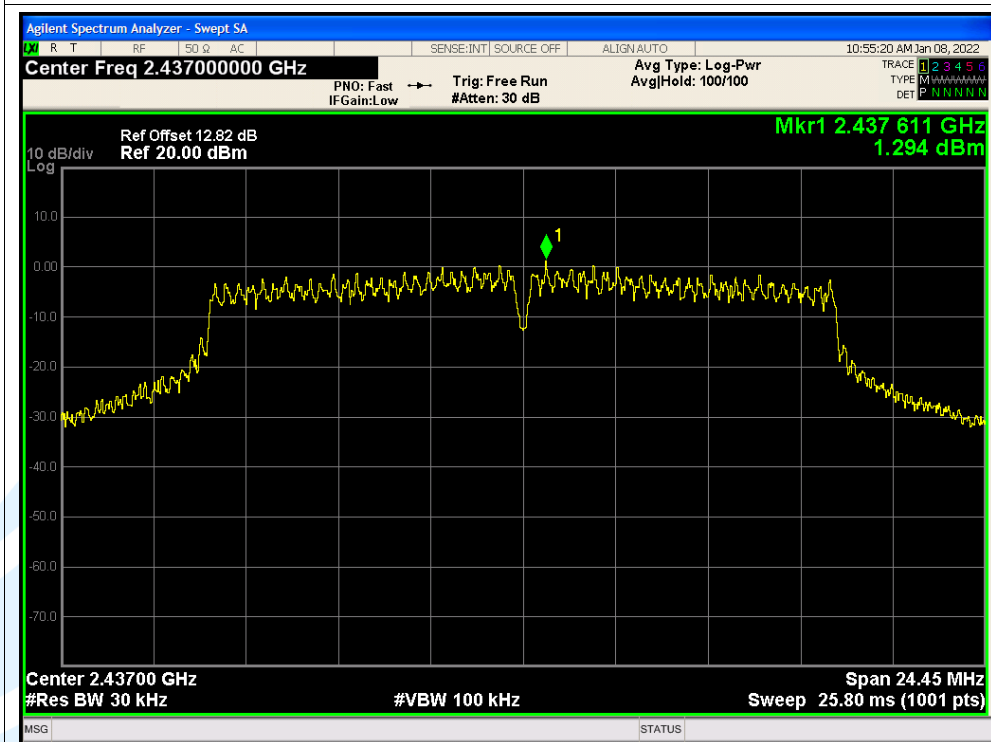
PSD NVNT g 2462MHz Ant1



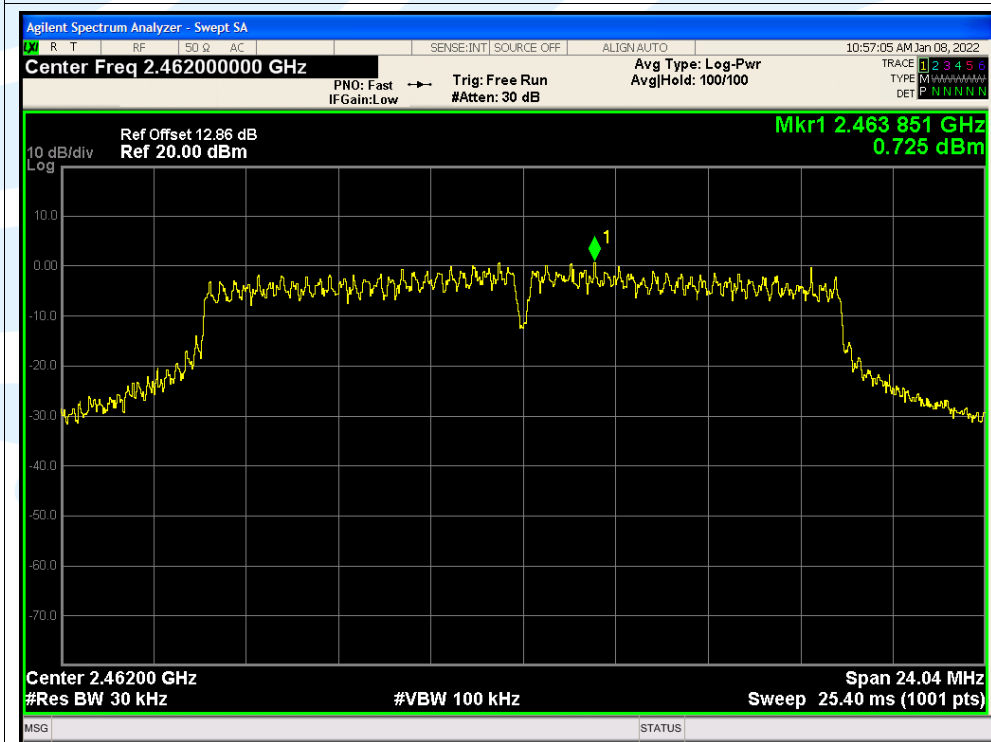
PSD NVNT g 2412MHz Ant2



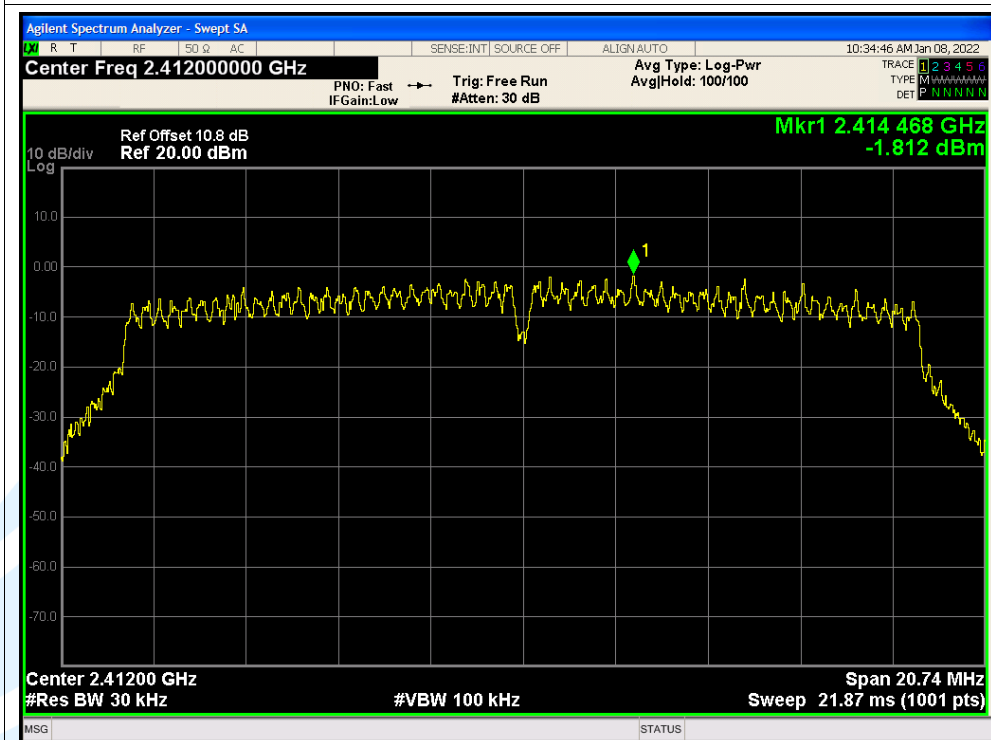
PSD NVNT g 2437MHz Ant2



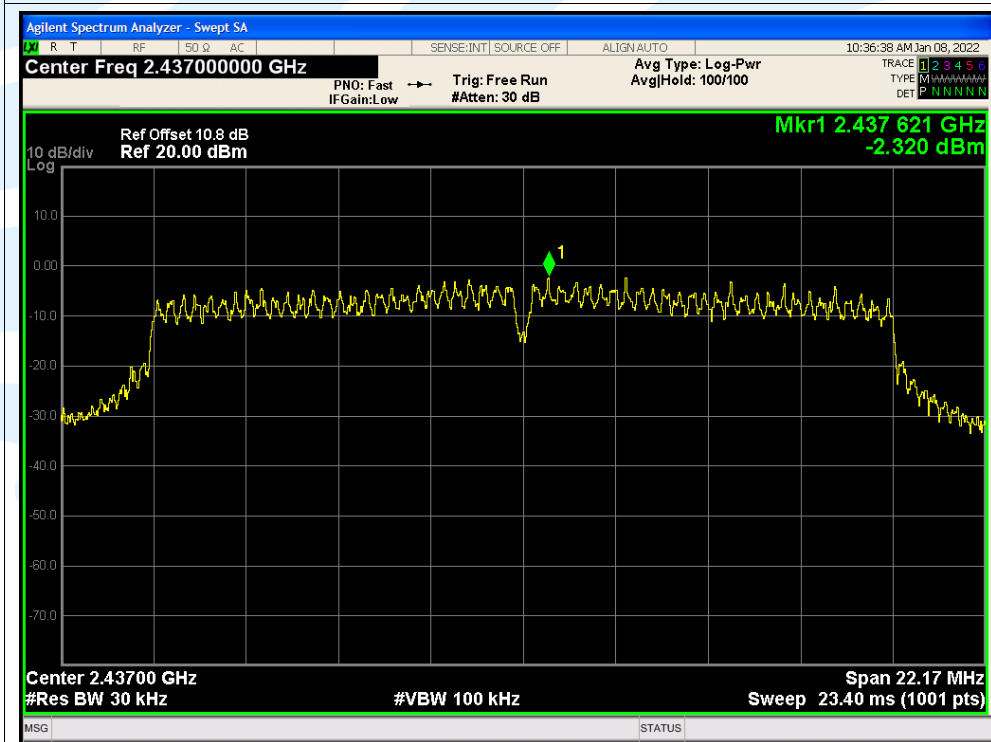
PSD NVNT g 2462MHz Ant2

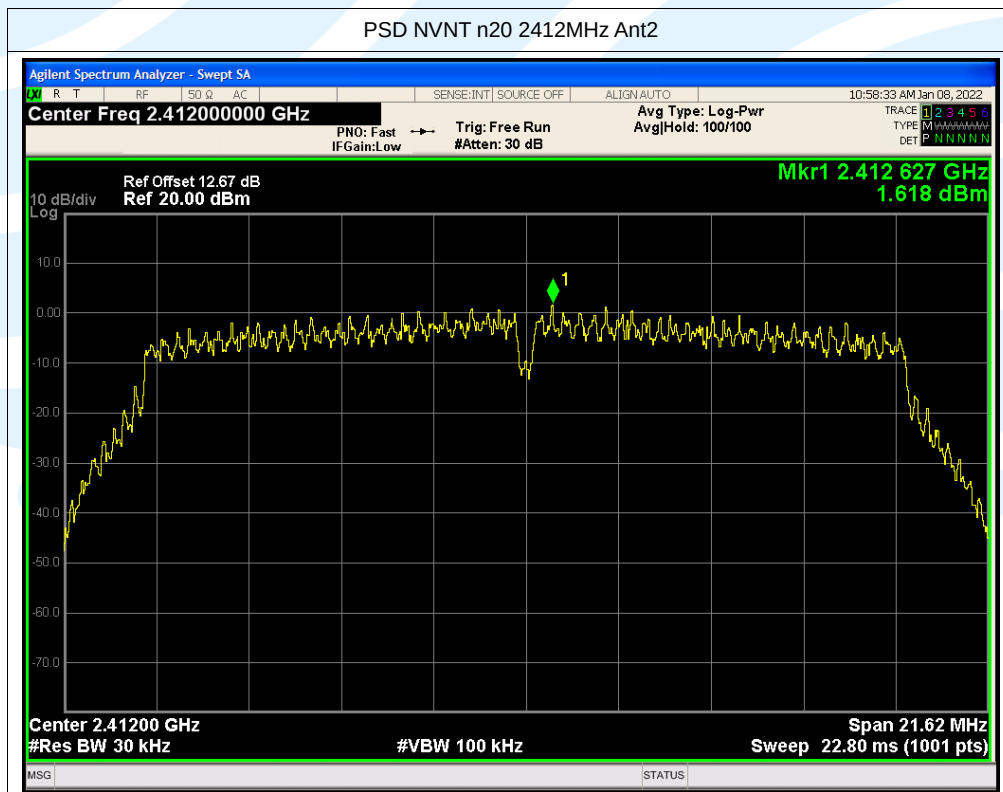
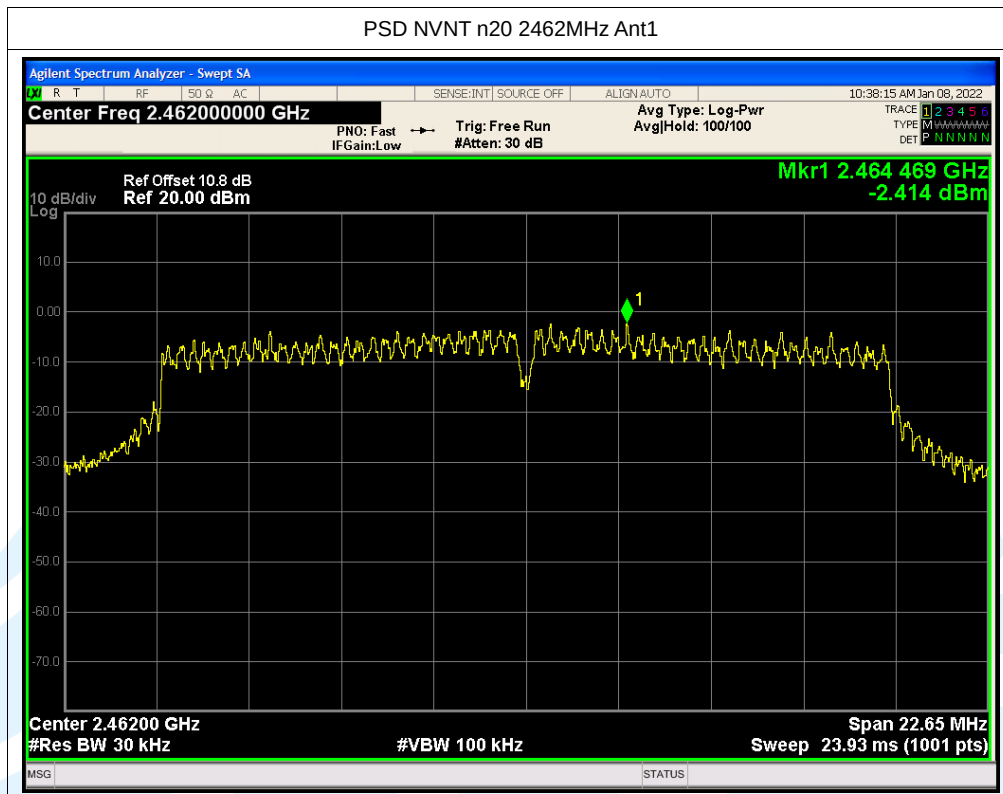


PSD NVNT n20 2412MHz Ant1

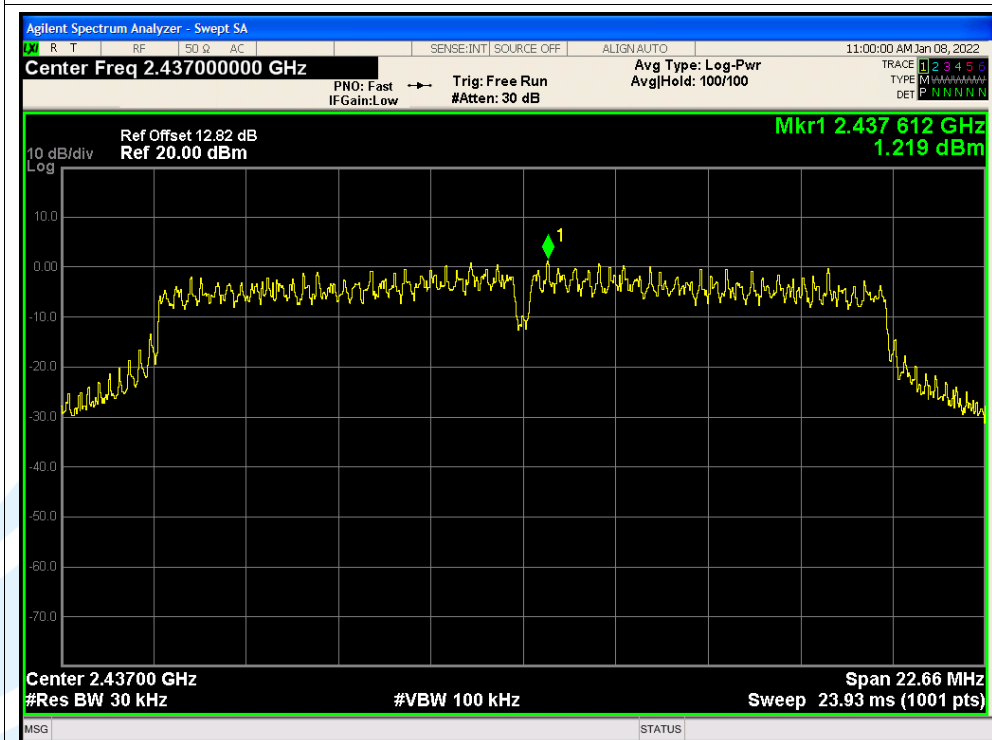


PSD NVNT n20 2437MHz Ant1

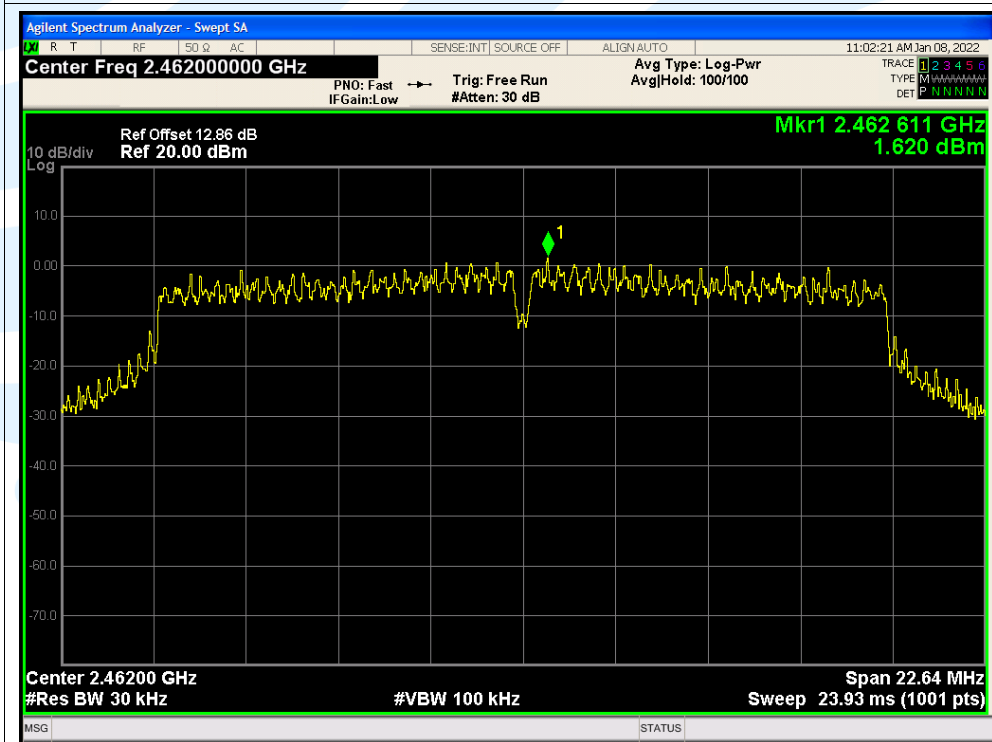




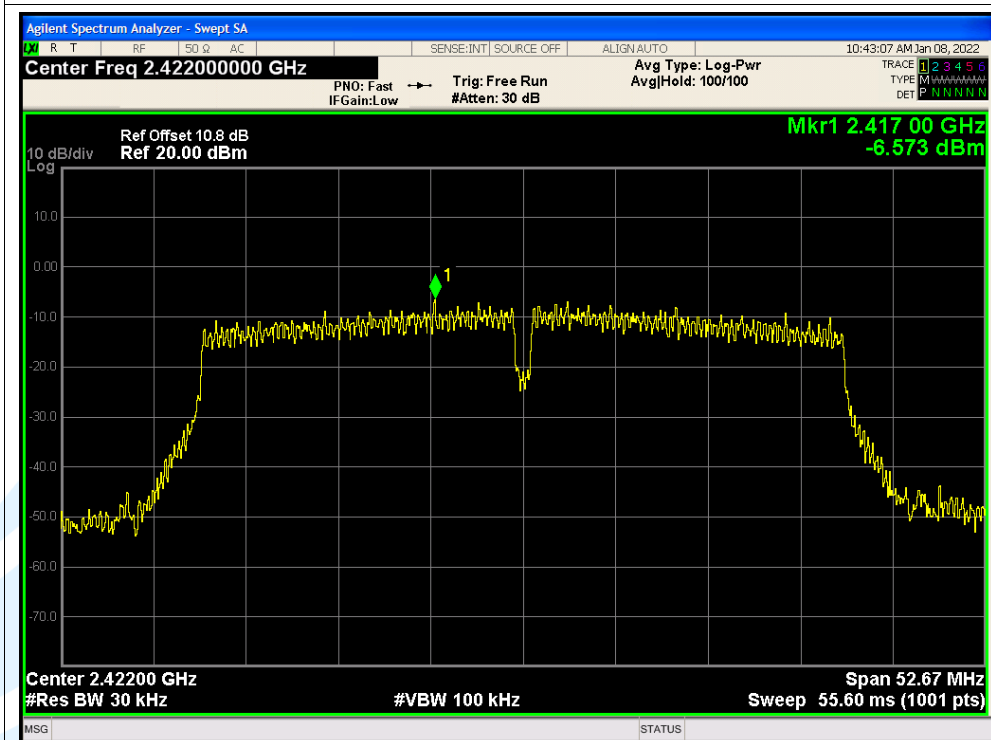
PSD NVNT n20 2437MHz Ant2



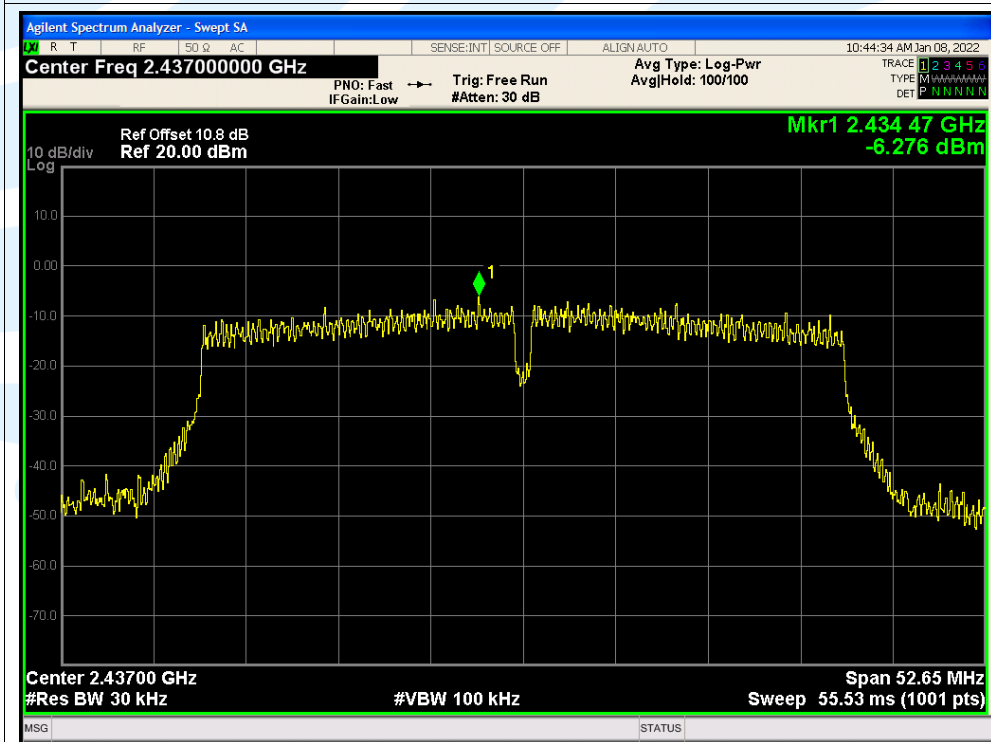
PSD NVNT n20 2462MHz Ant2

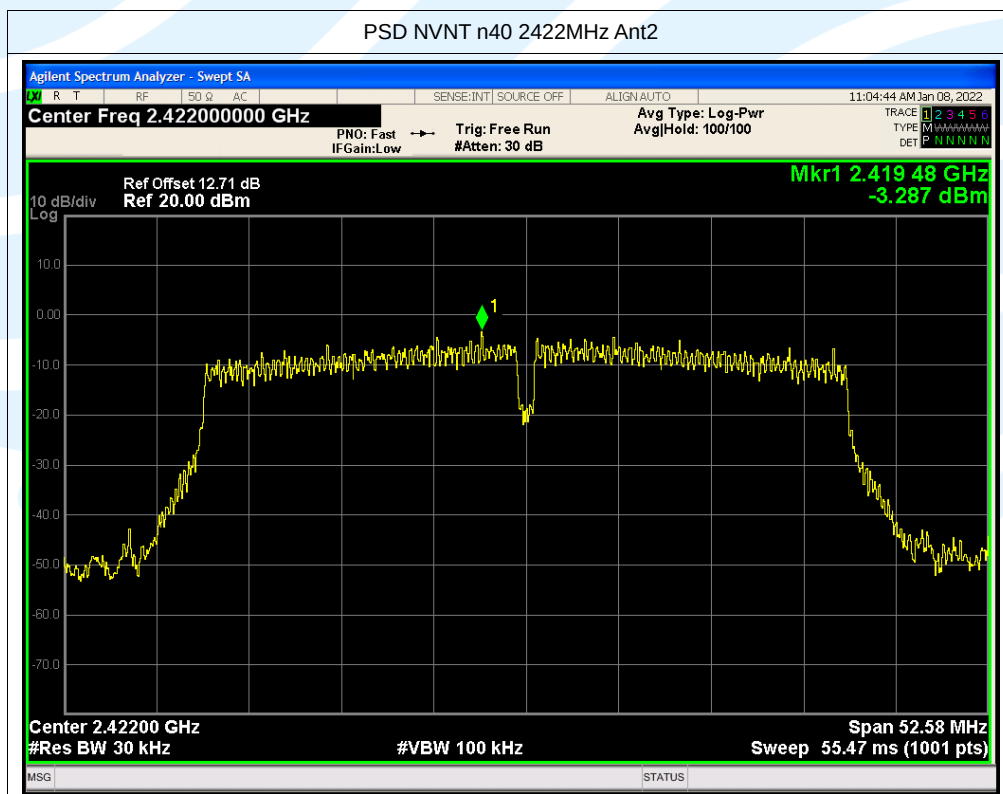
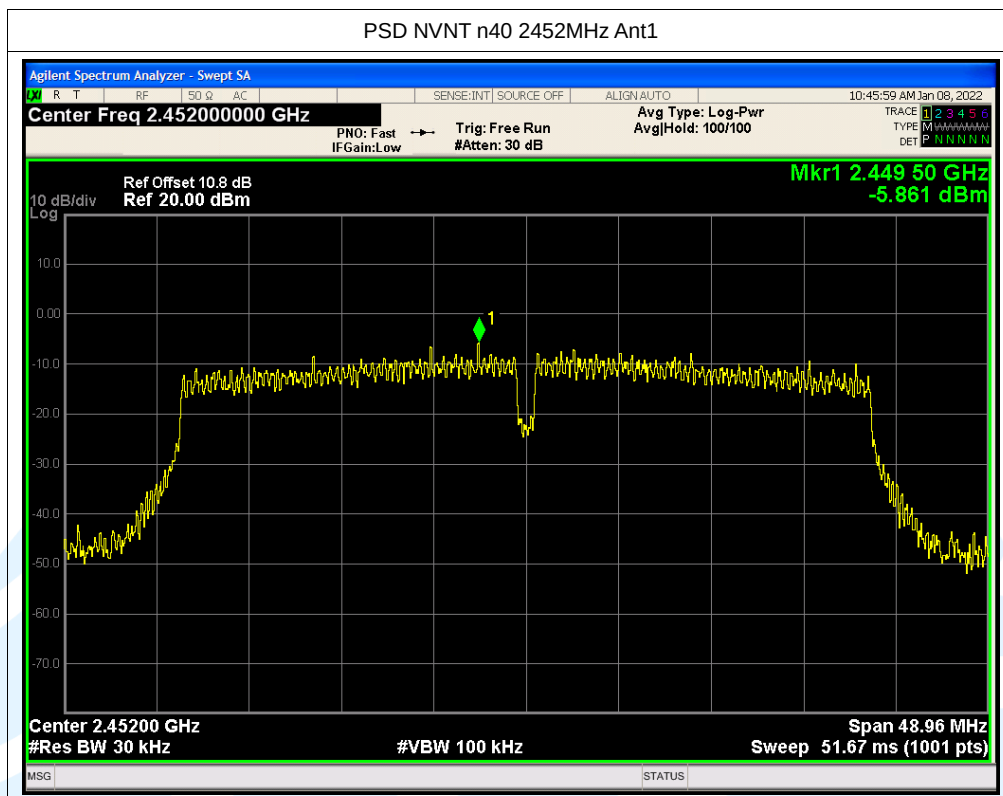


PSD NVNT n40 2422MHz Ant1

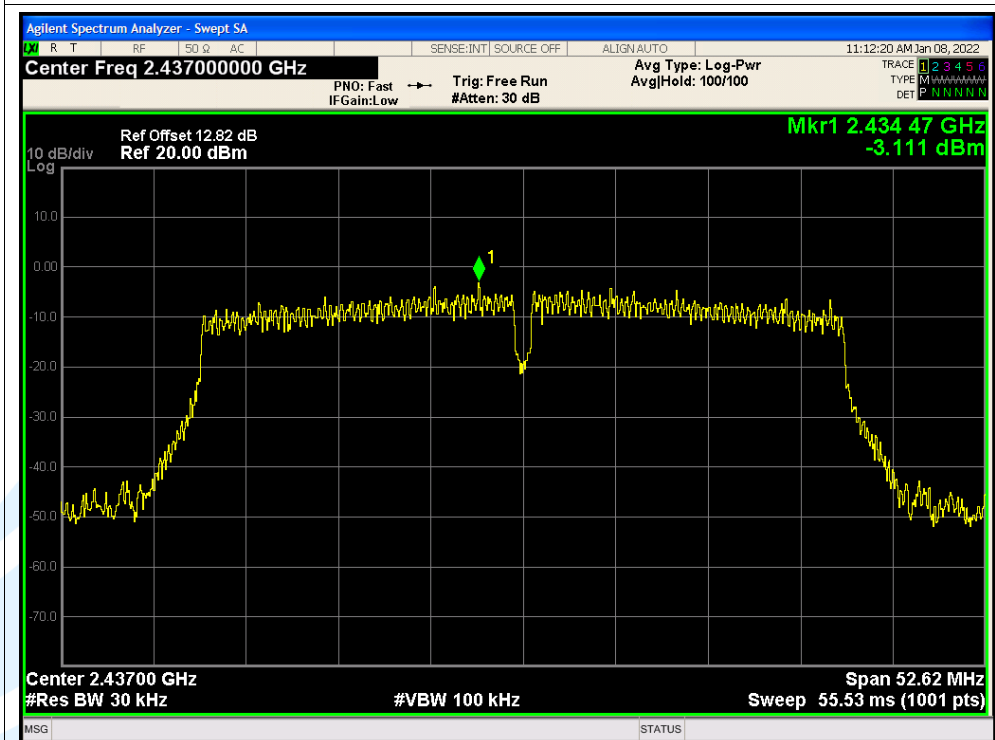


PSD NVNT n40 2437MHz Ant1

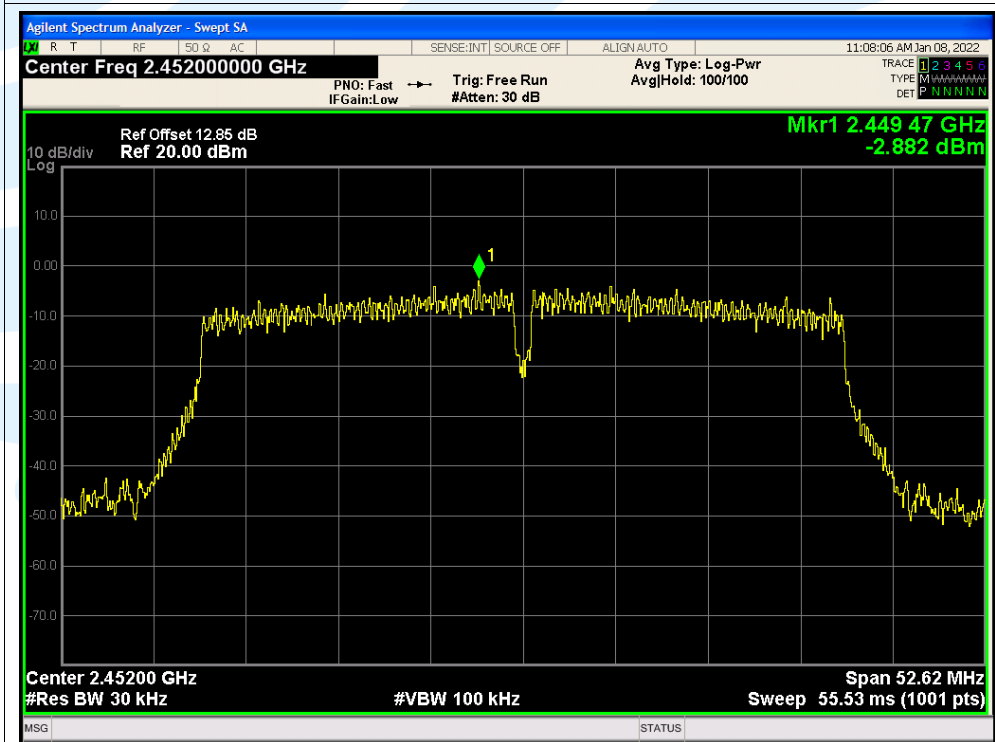




PSD NVNT n40 2437MHz Ant2

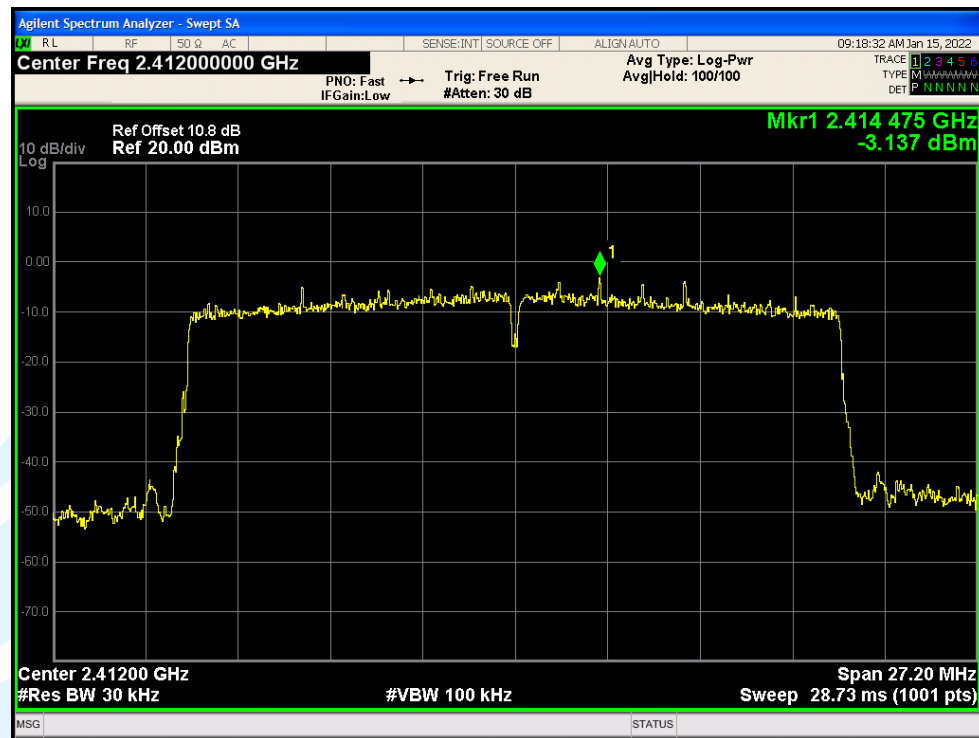


PSD NVNT n40 2452MHz Ant2

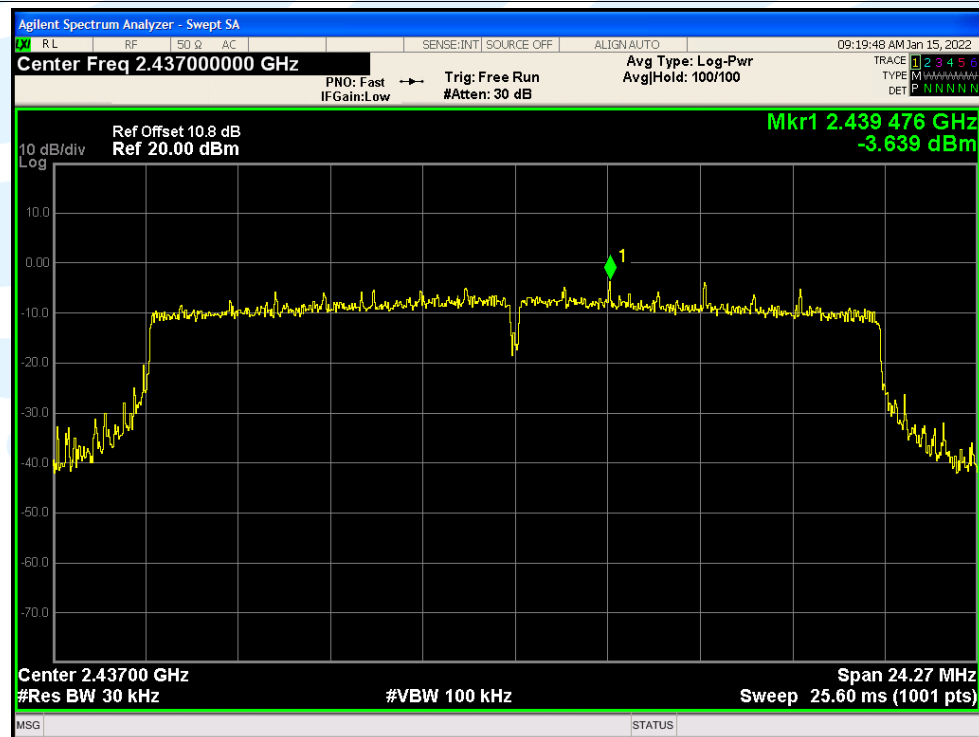


Test Graphs

PSD NVNT ax20 2412MHz Ant1



PSD NVNT ax20 2437MHz Ant1

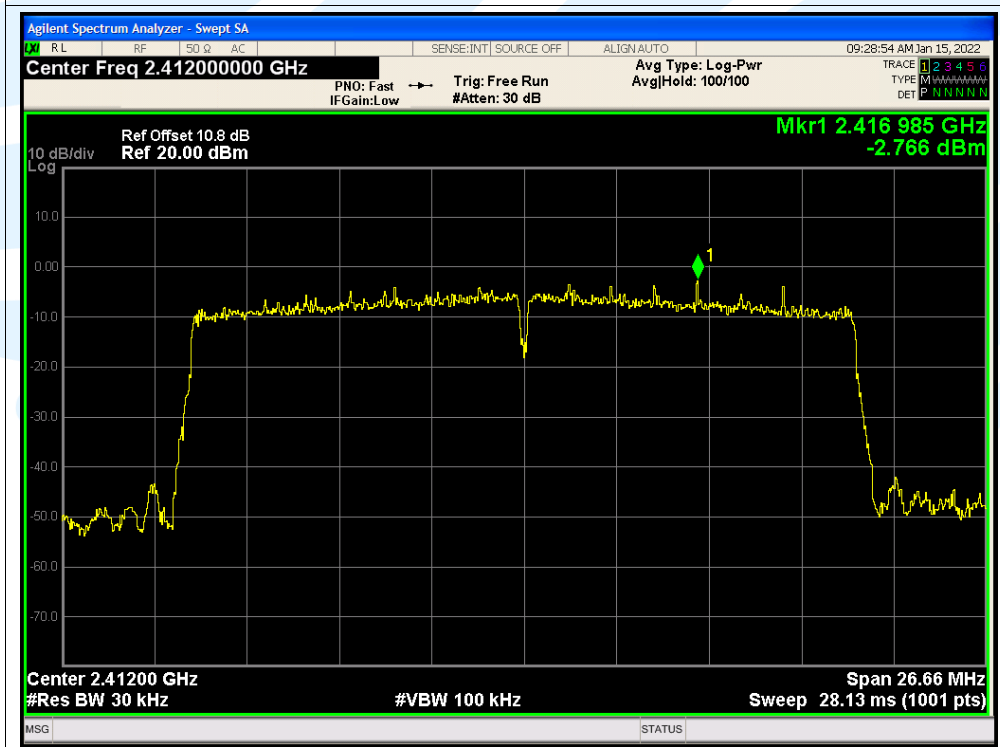


PSD NVNT ax20 2462MHz Ant1



Test Graphs

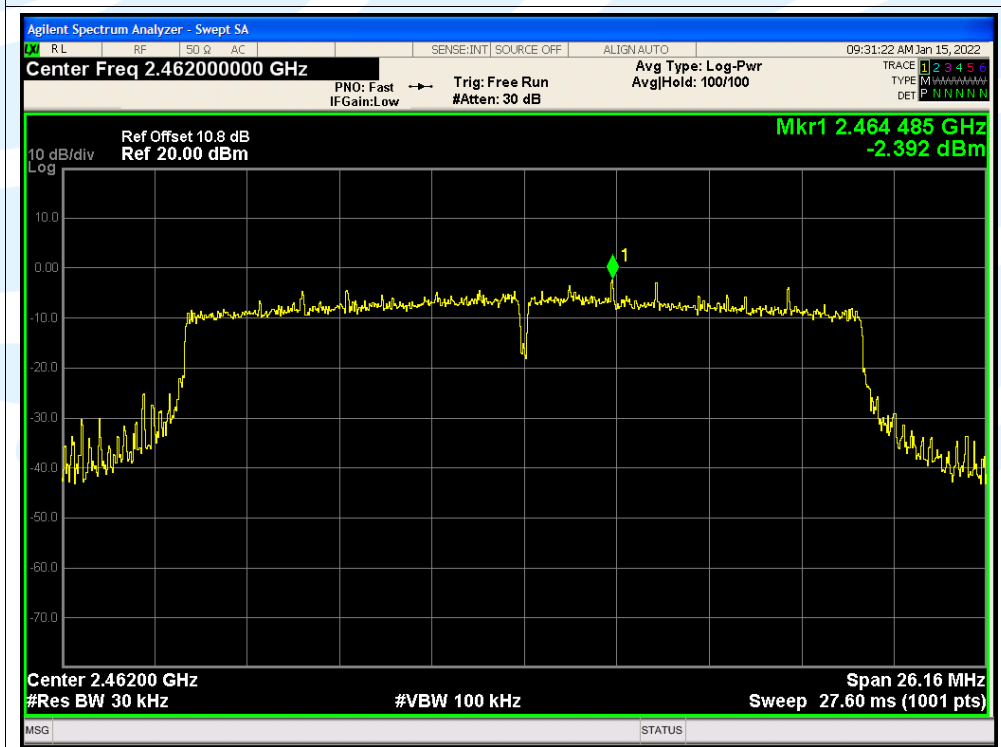
PSD NVNT ax20 2412MHz Ant2



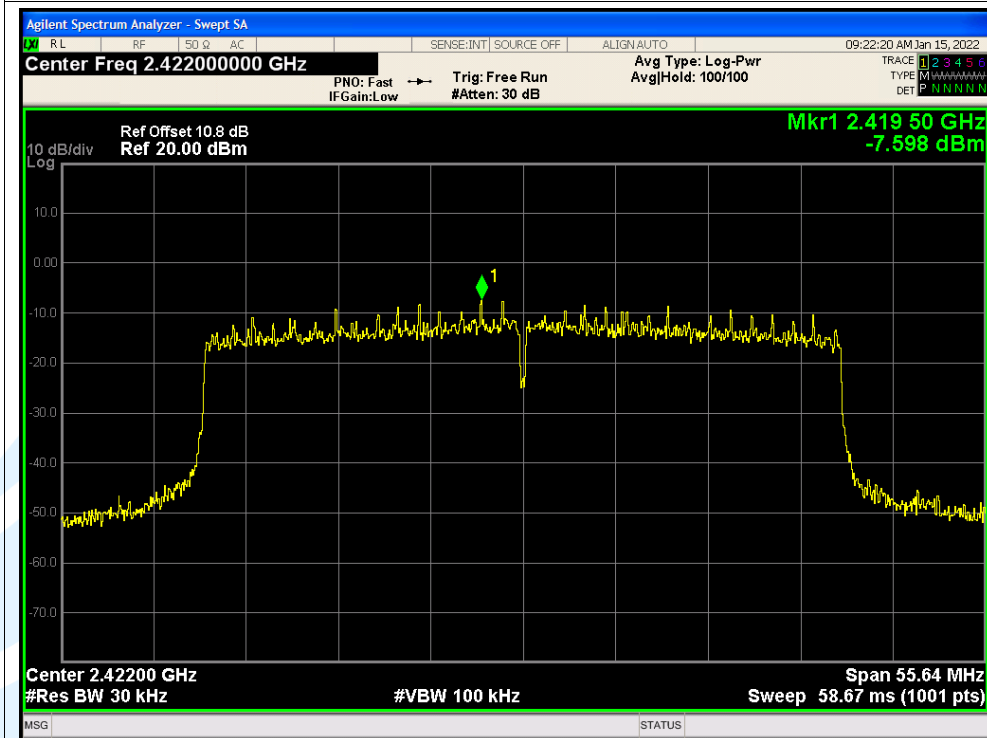
PSD NVNT ax20 2437MHz Ant2



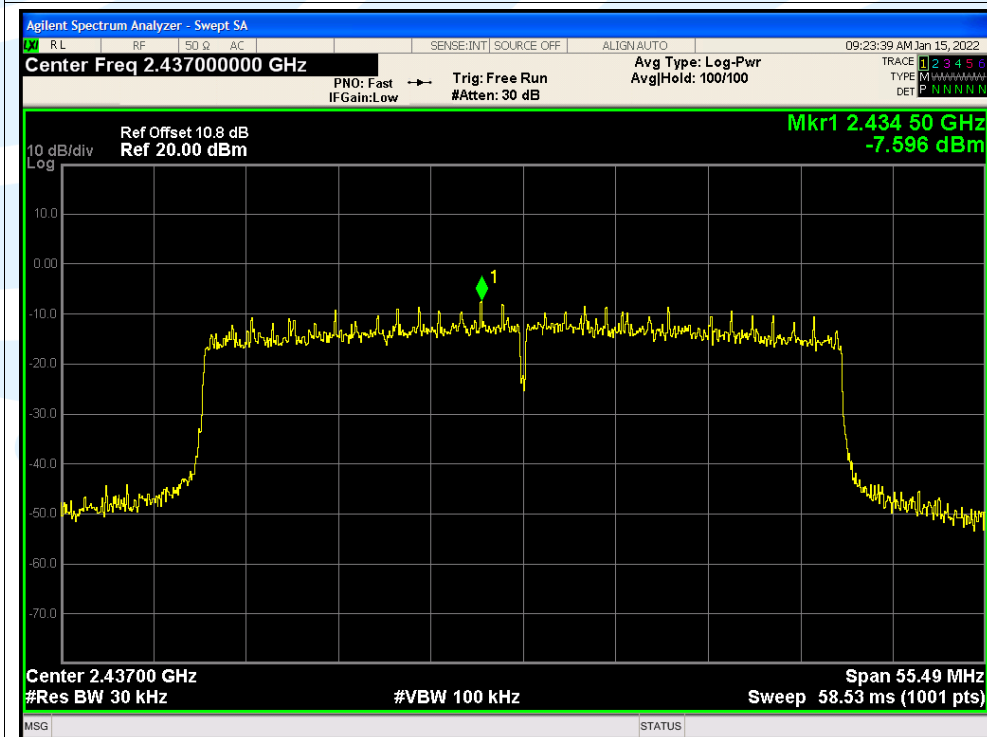
PSD NVNT ax20 2462MHz Ant2



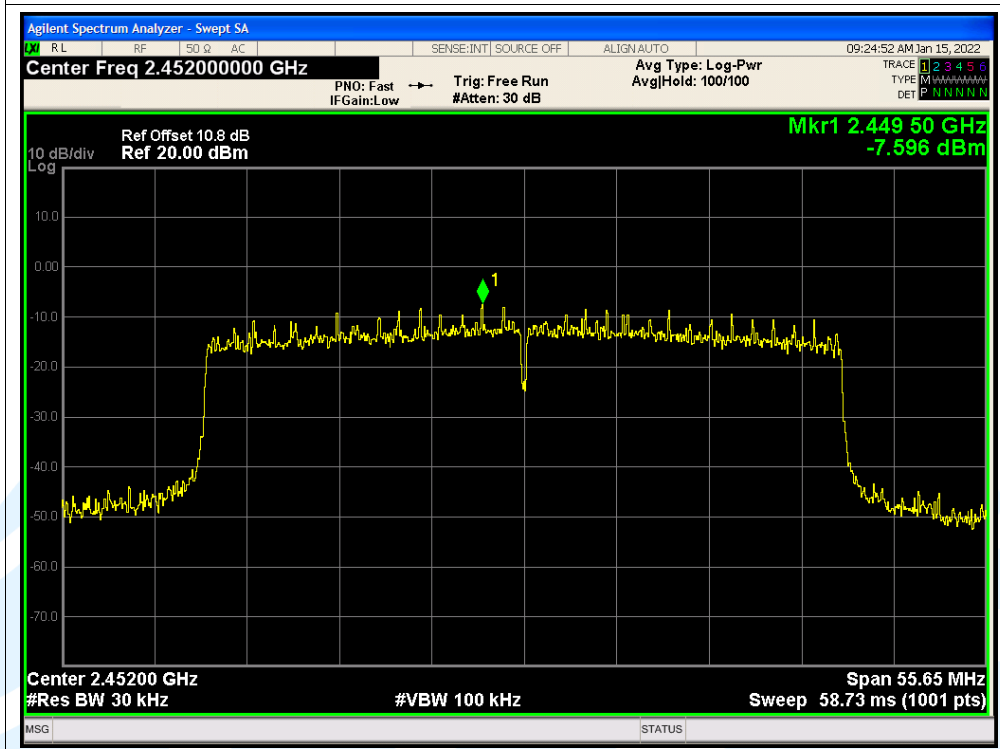
PSD NVNT ax40 2422MHz Ant1



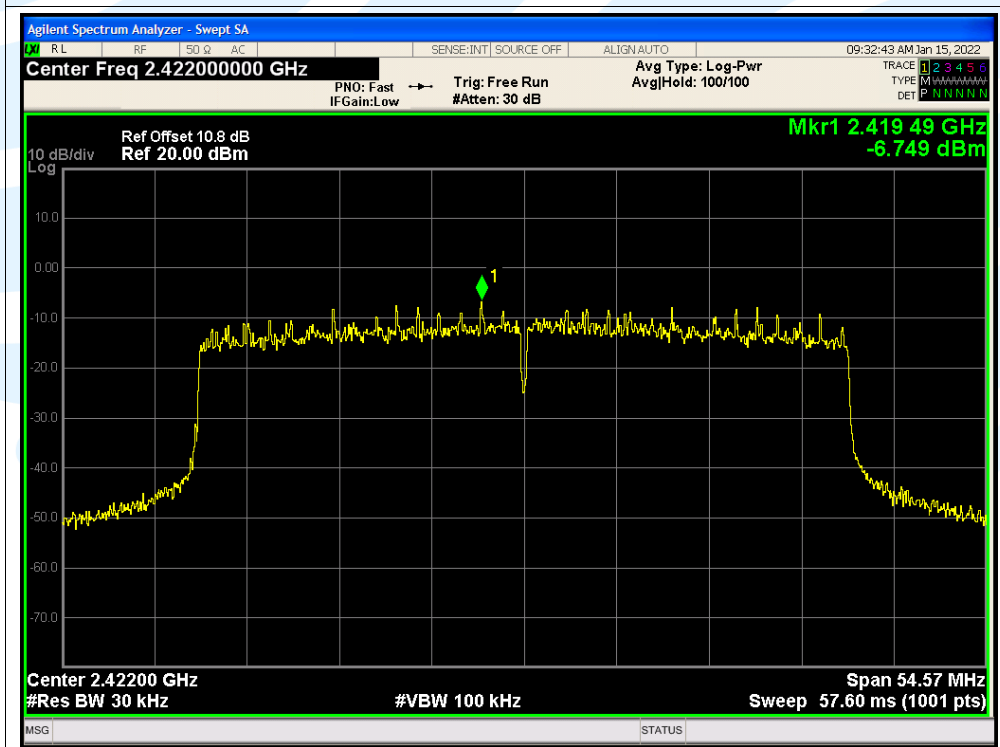
PSD NVNT ax40 2437MHz Ant1



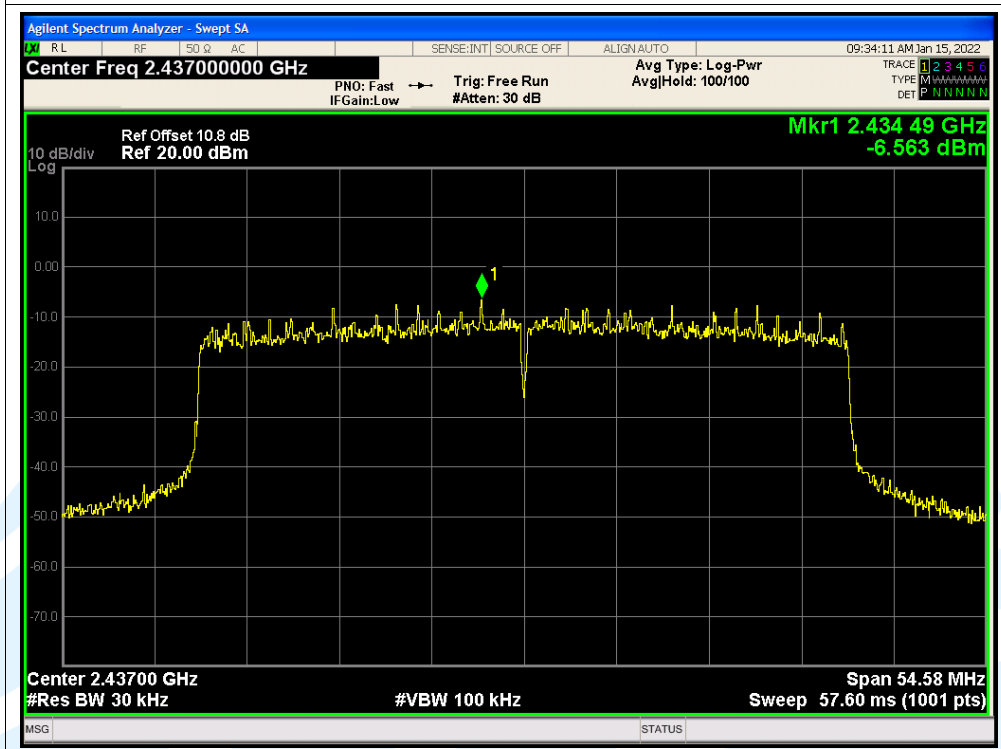
PSD NVNT ax40 2452MHz Ant1



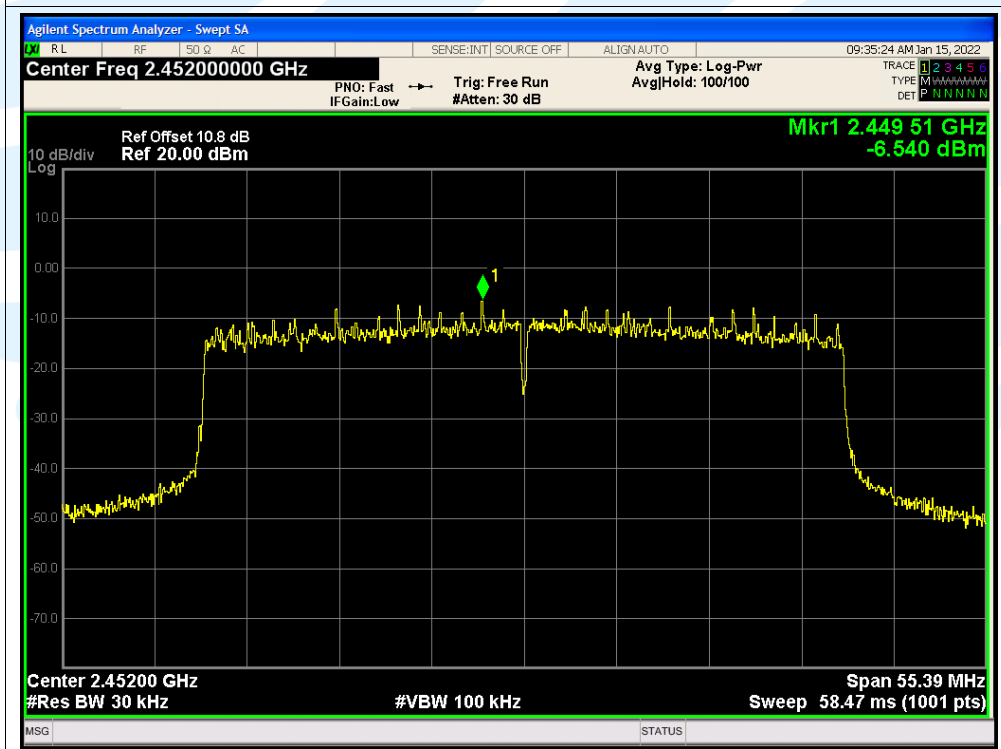
PSD NVNT ax40 2422MHz Ant2



PSD NVNT ax40 2437MHz Ant2



PSD NVNT ax40 2452MHz Ant2

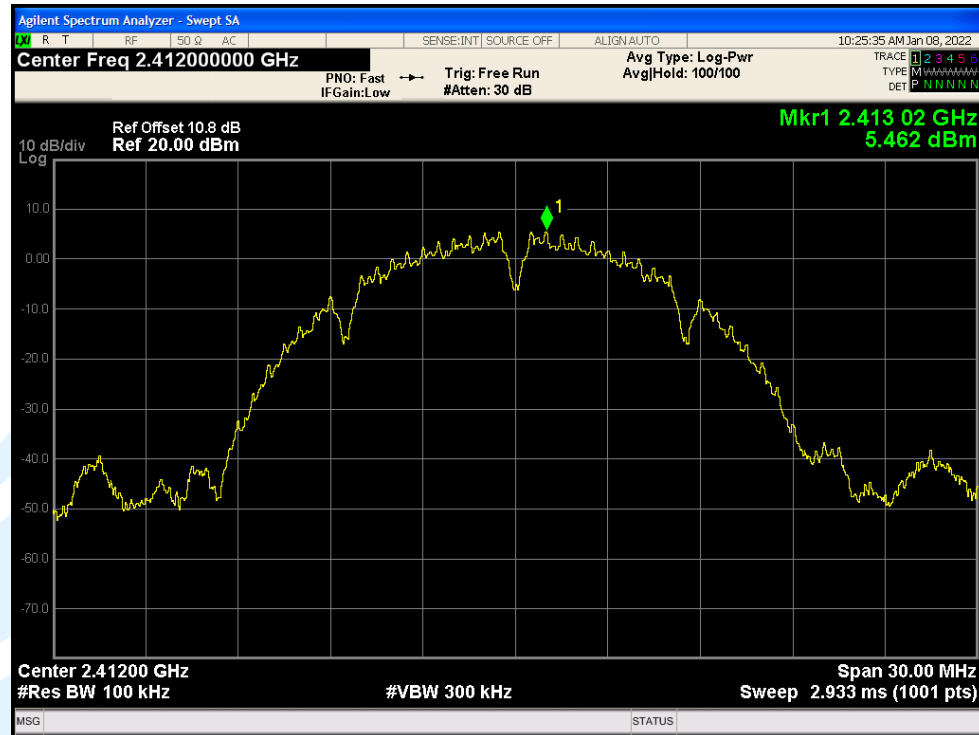


Band Edge

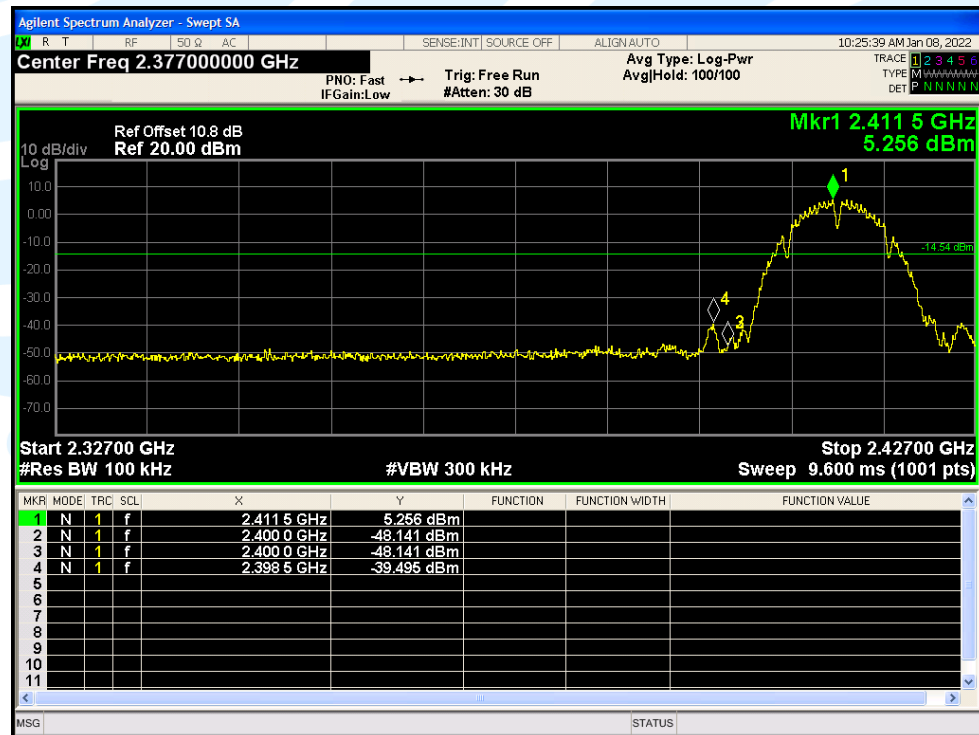
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-44.95	-20	Pass
NVNT	b	2462	Ant1	-54.4	-20	Pass
NVNT	b	2412	Ant2	-46.63	-20	Pass
NVNT	b	2462	Ant2	-53.56	-20	Pass
NVNT	g	2412	Ant1	-47.84	-20	Pass
NVNT	g	2462	Ant1	-49.62	-20	Pass
NVNT	g	2412	Ant2	-36.76	-20	Pass
NVNT	g	2462	Ant2	-49.97	-20	Pass
NVNT	n20	2412	Ant1	-39.77	-20	Pass
NVNT	n20	2462	Ant1	-44.09	-20	Pass
NVNT	n20	2412	Ant2	-44.21	-20	Pass
NVNT	n20	2462	Ant2	-49.55	-20	Pass
NVNT	n40	2422	Ant1	-38.58	-20	Pass
NVNT	n40	2452	Ant1	-40.73	-20	Pass
NVNT	n40	2422	Ant2	-38.75	-20	Pass
NVNT	n40	2452	Ant2	-45.47	-20	Pass
NVNT	ax20	2412	Ant1	-45.36	-20	Pass
NVNT	ax20	2462	Ant1	-46.29	-20	Pass
NVNT	ax20	2412	Ant2	-46.35	-20	Pass
NVNT	ax20	2462	Ant2	-48.75	-20	Pass
NVNT	ax40	2422	Ant1	-35.81	-20	Pass
NVNT	ax40	2452	Ant1	-39.51	-20	Pass
NVNT	ax40	2422	Ant2	-34.72	-20	Pass
NVNT	ax40	2452	Ant2	-38.65	-20	Pass

Test Graphs

Band Edge NVNT b 2412MHz Ant1 Ref



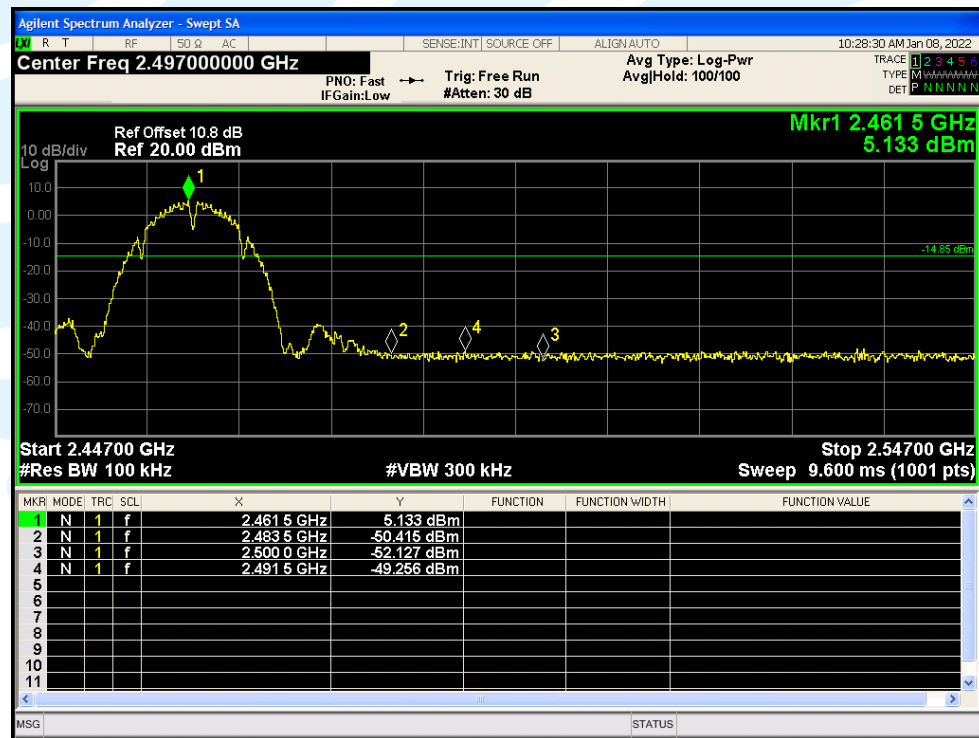
Band Edge NVNT b 2412MHz Ant1 Emission



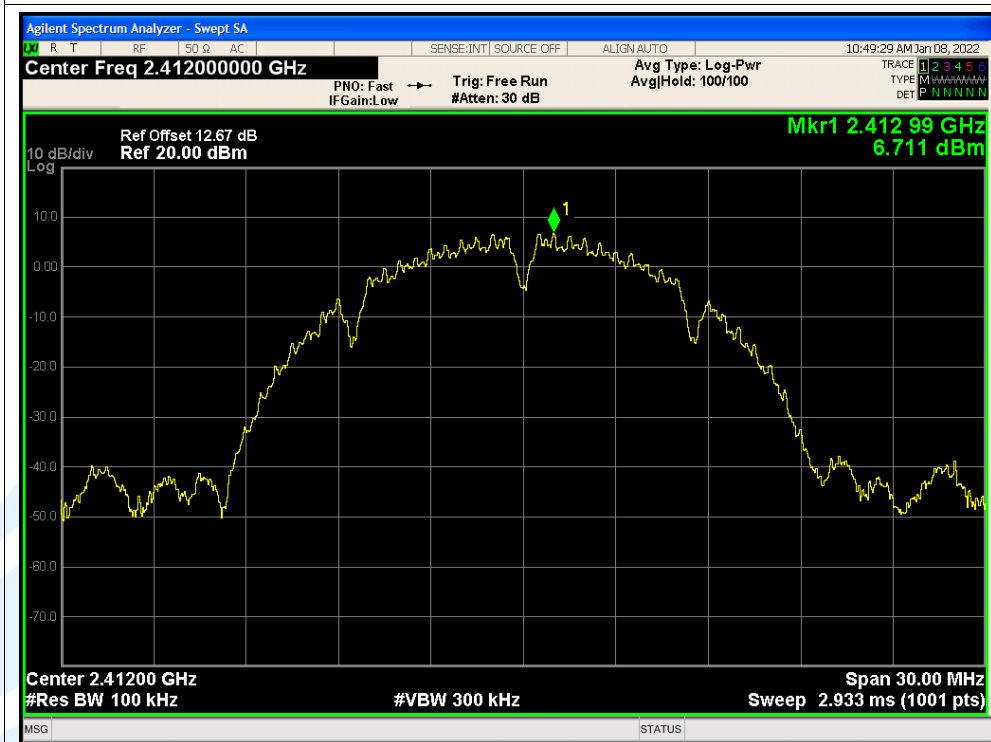
Band Edge NVNT b 2462MHz Ant1 Ref



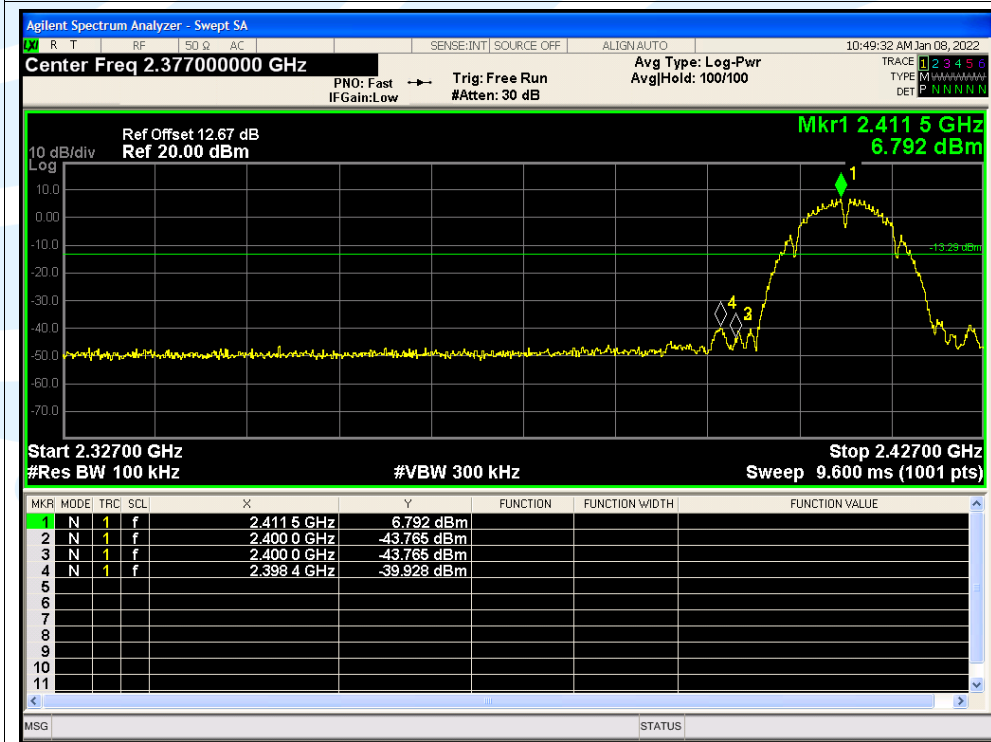
Band Edge NVNT b 2462MHz Ant1 Emission



Band Edge NVNT b 2412MHz Ant2 Ref



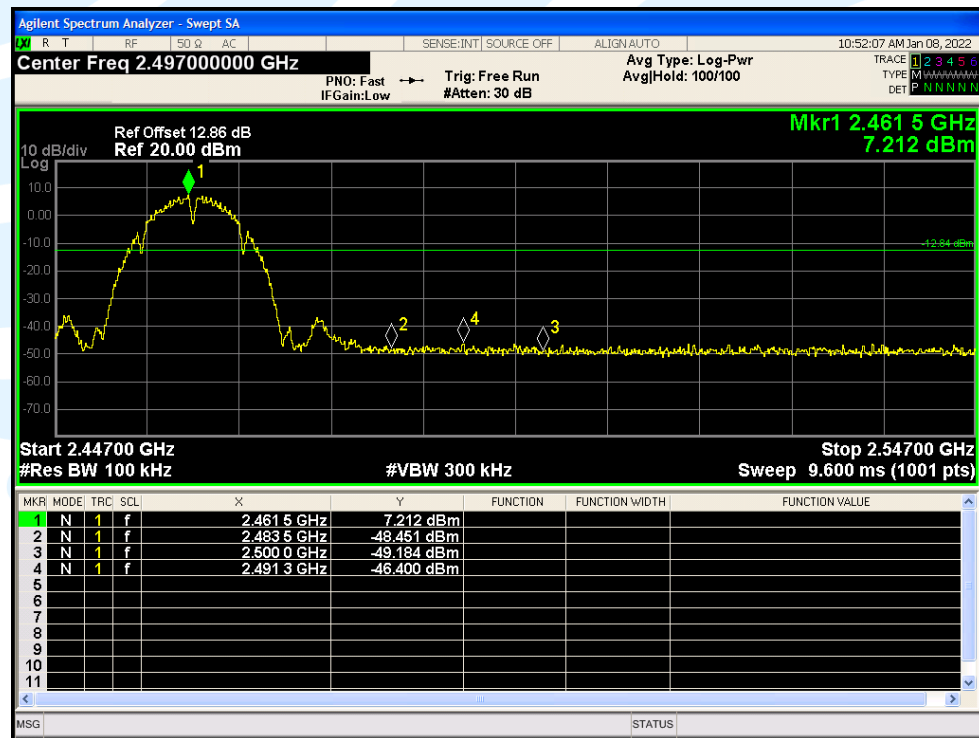
Band Edge NVNT b 2412MHz Ant2 Emission



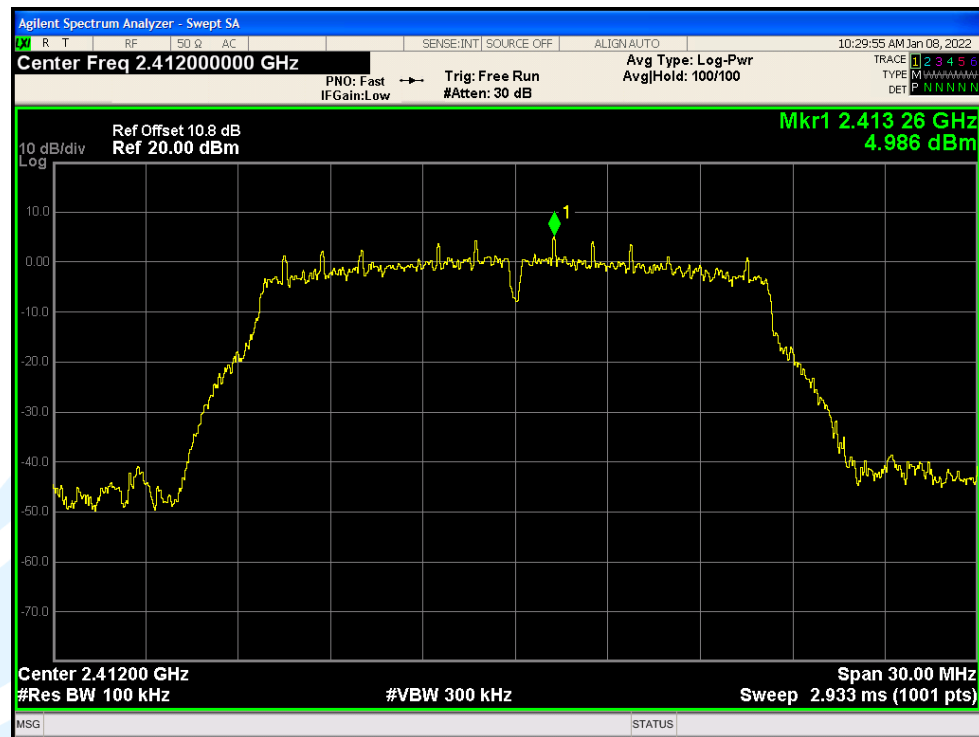
Band Edge NVNT b 2462MHz Ant2 Ref



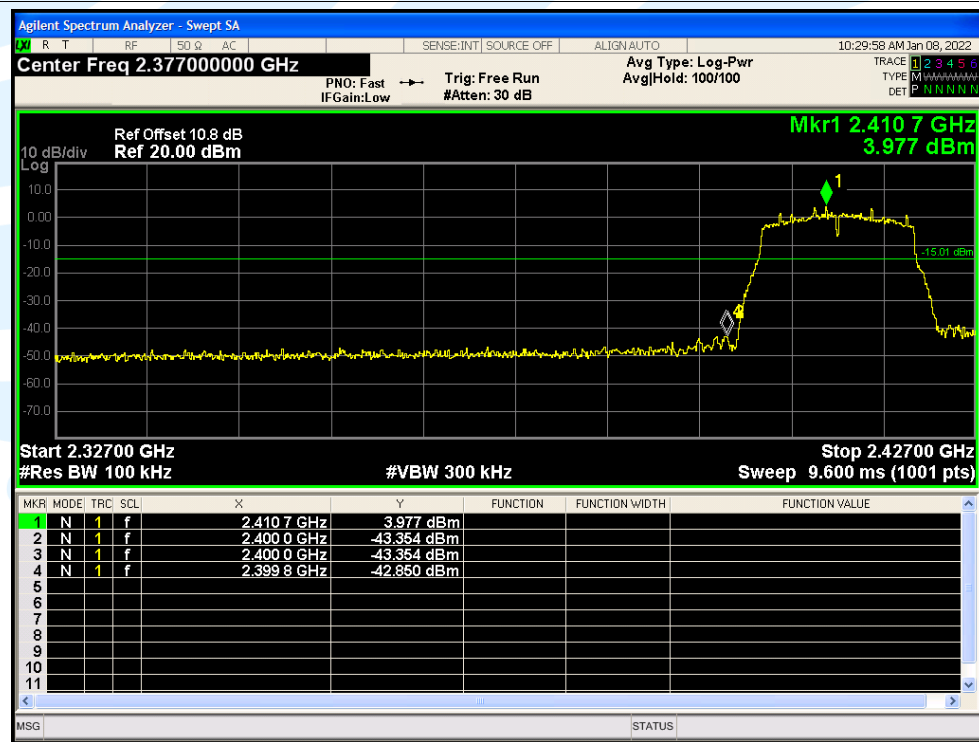
Band Edge NVNT b 2462MHz Ant2 Emission



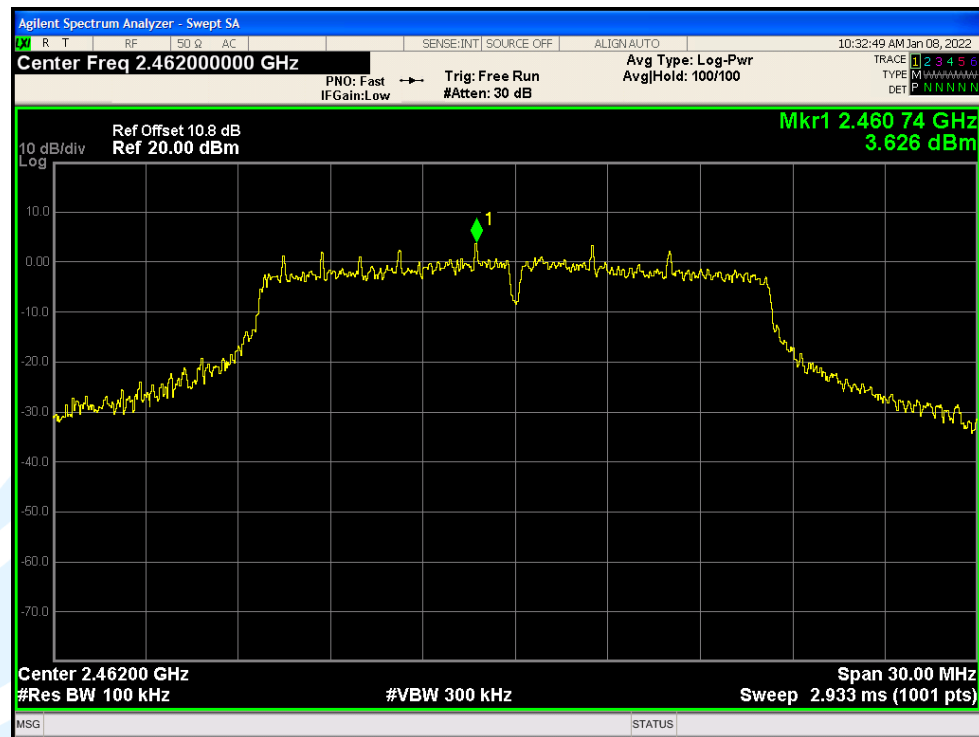
Band Edge NVNT g 2412MHz Ant1 Ref



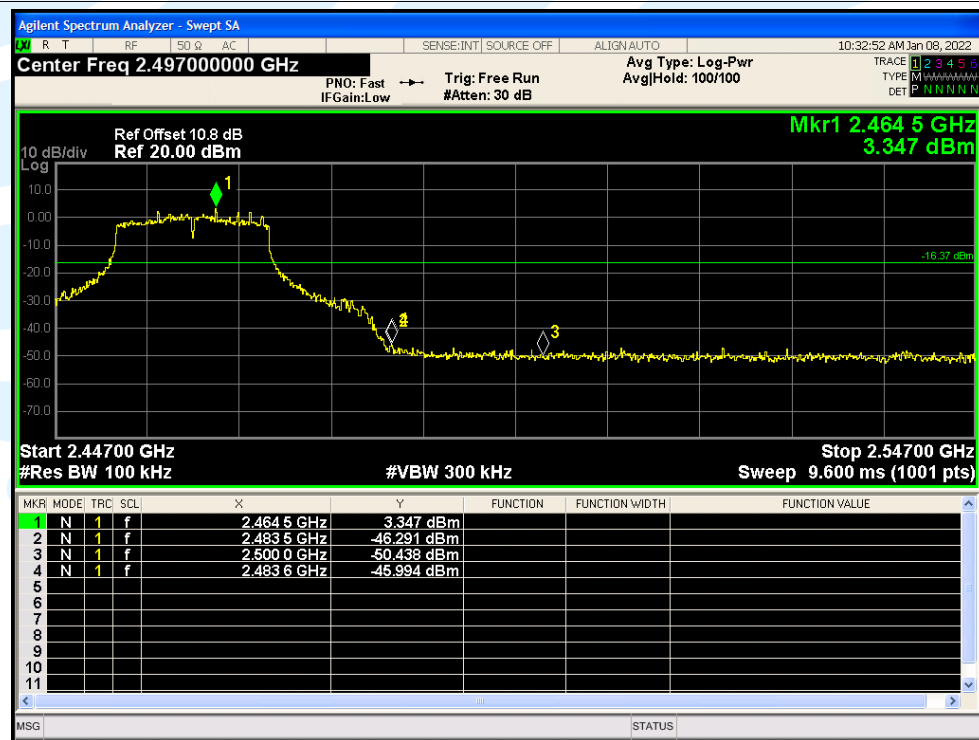
Band Edge NVNT g 2412MHz Ant1 Emission



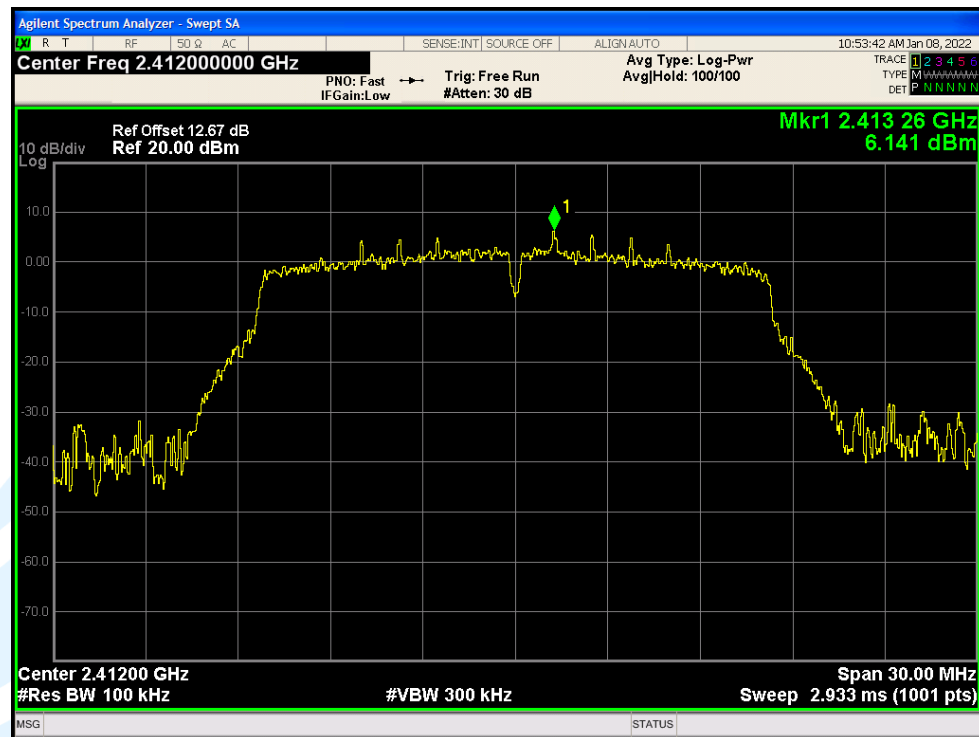
Band Edge NVNT g 2462MHz Ant1 Ref



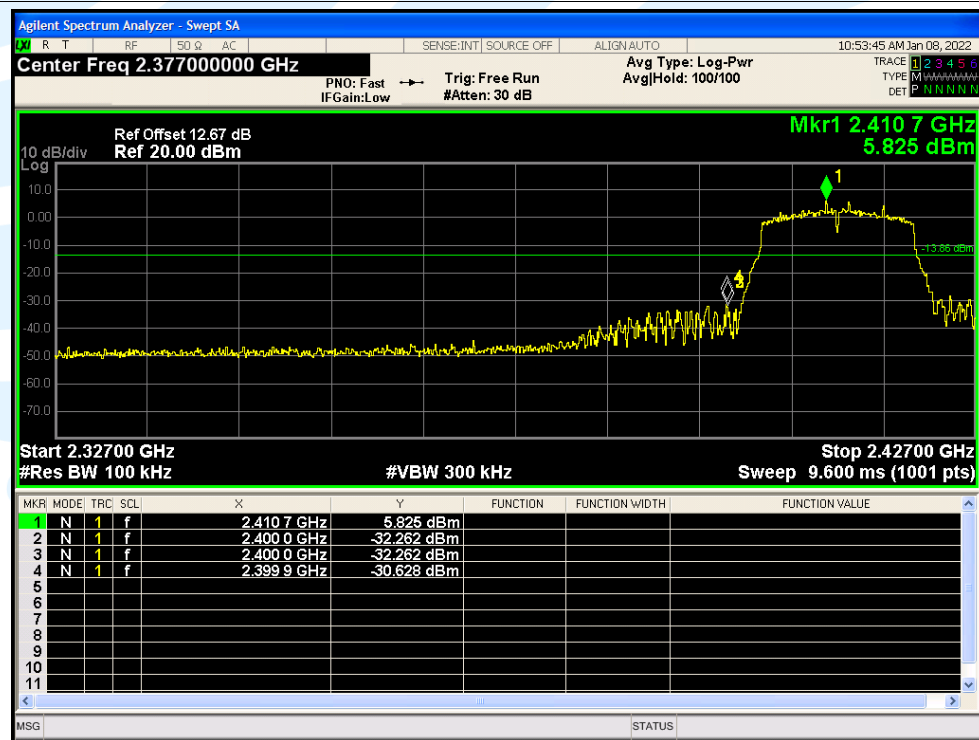
Band Edge NVNT g 2462MHz Ant1 Emission



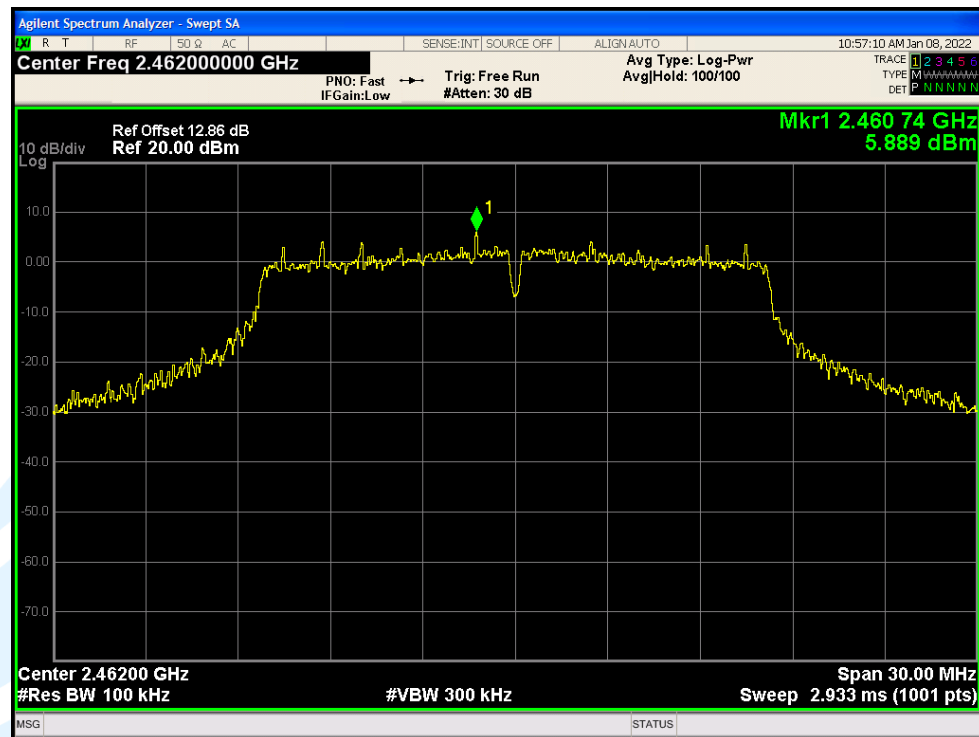
Band Edge NVNT g 2412MHz Ant2 Ref



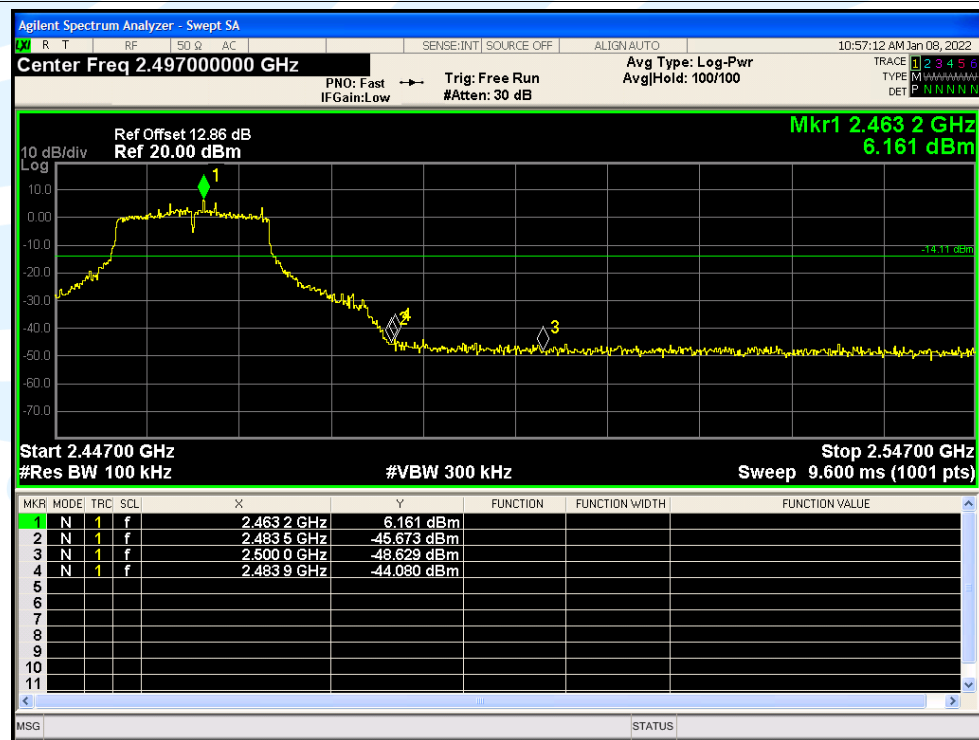
Band Edge NVNT g 2412MHz Ant2 Emission



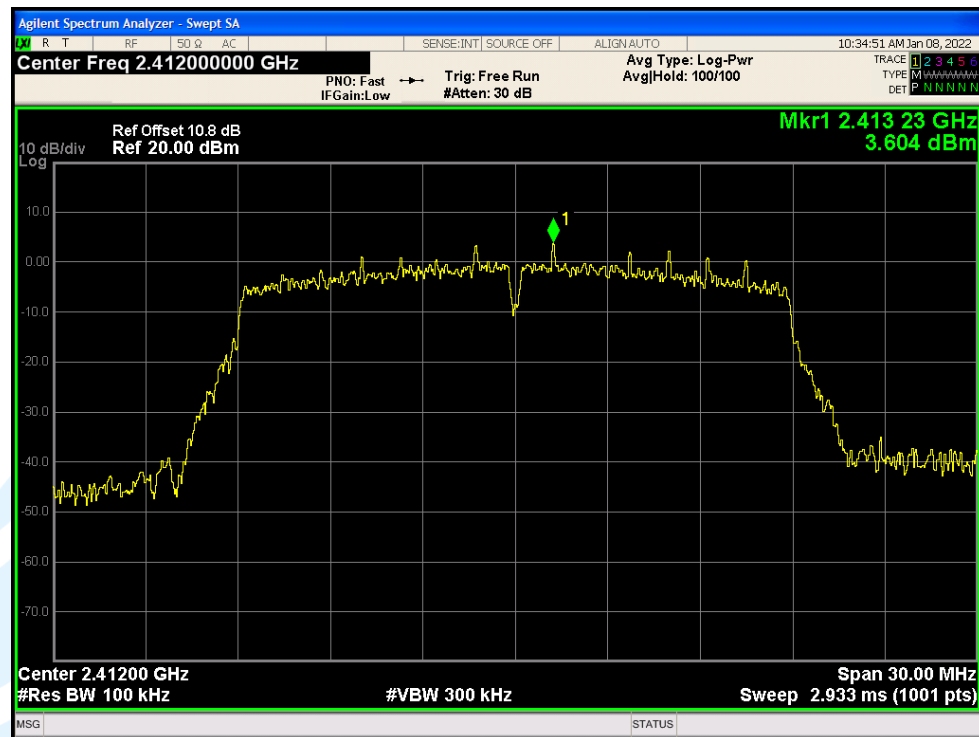
Band Edge NVNT g 2462MHz Ant2 Ref



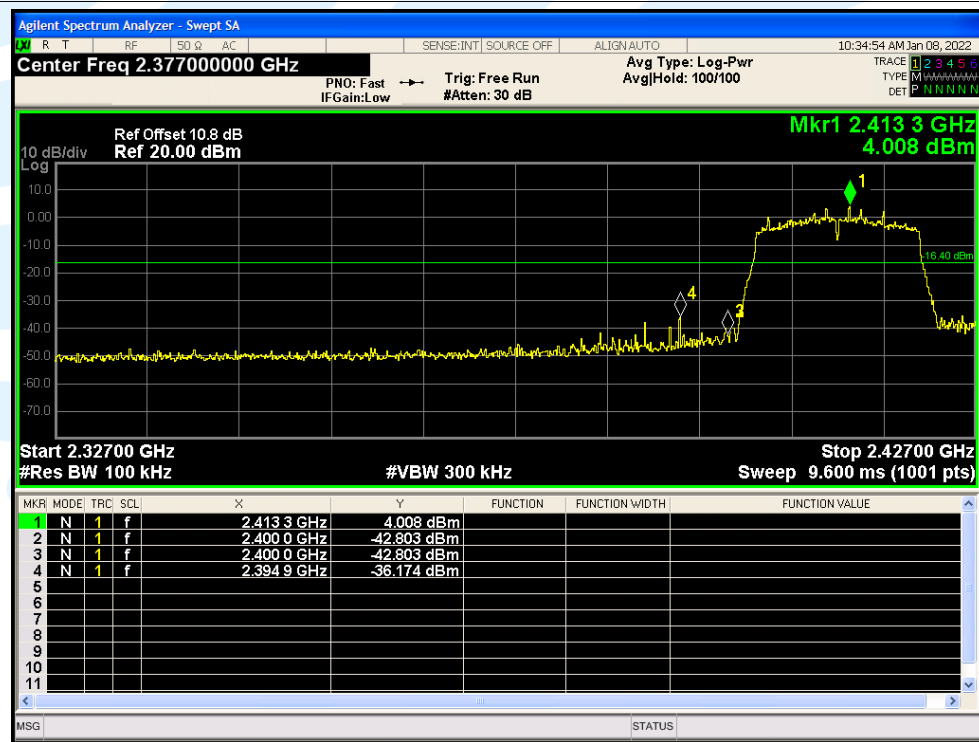
Band Edge NVNT g 2462MHz Ant2 Emission



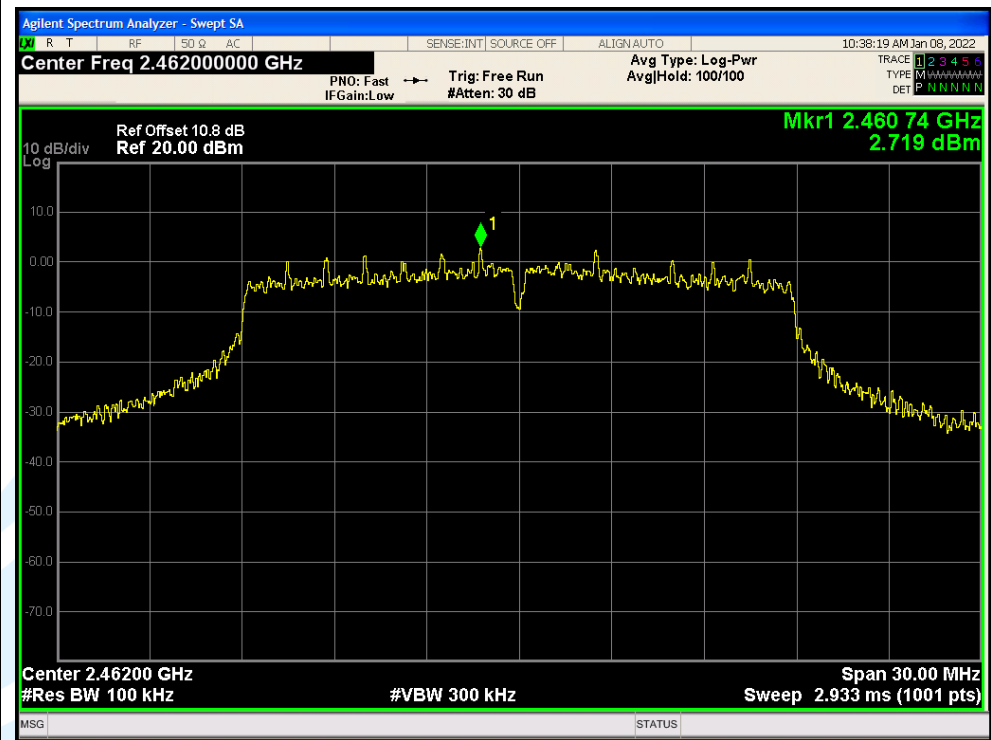
Band Edge NVNT n20 2412MHz Ant1 Ref



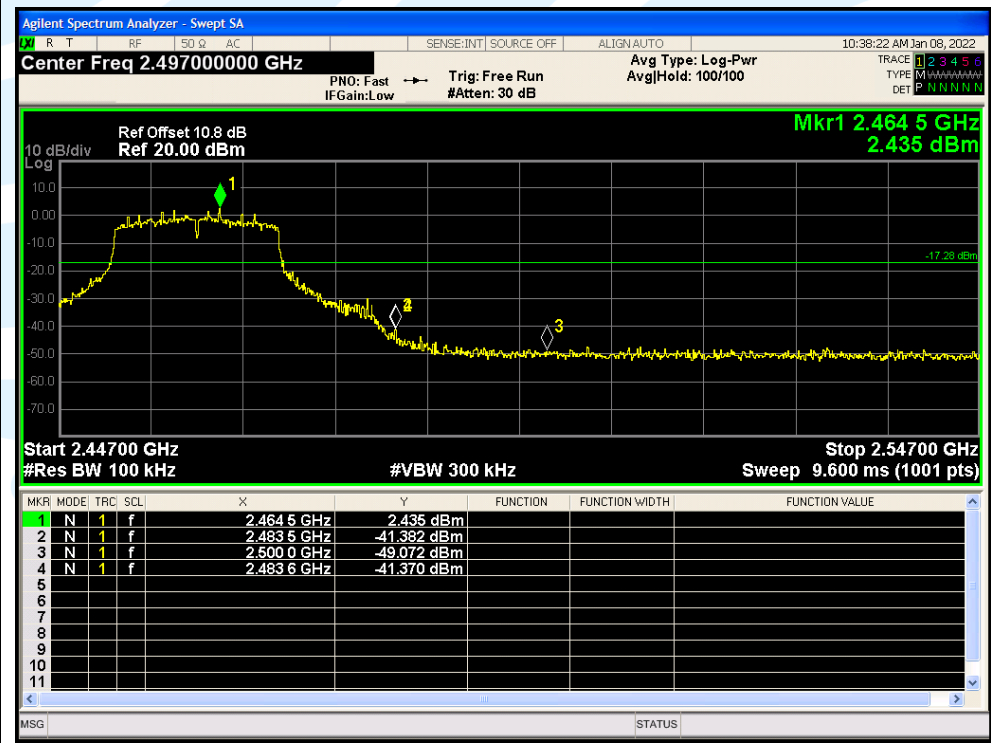
Band Edge NVNT n20 2412MHz Ant1 Emission



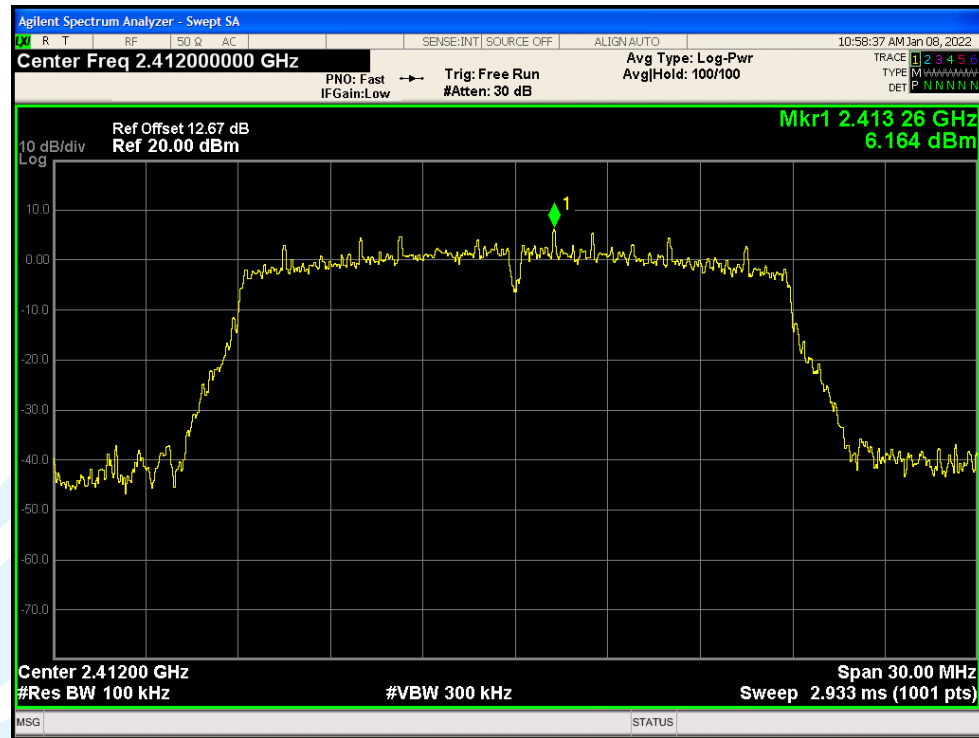
Band Edge NVNT n20 2462MHz Ant1 Ref



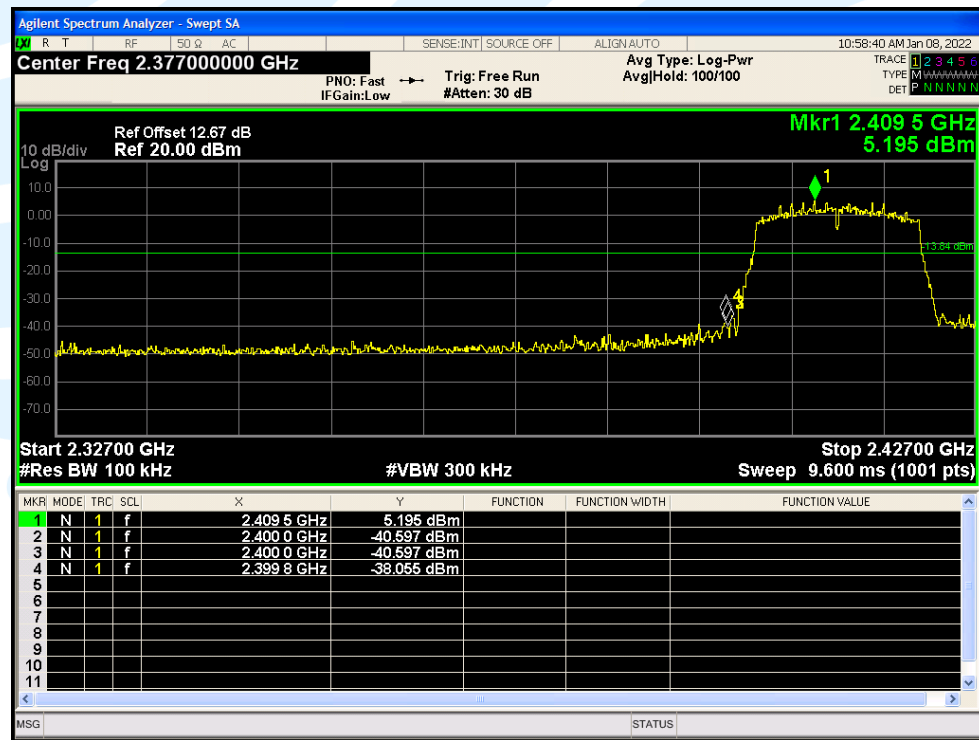
Band Edge NVNT n20 2462MHz Ant1 Emission



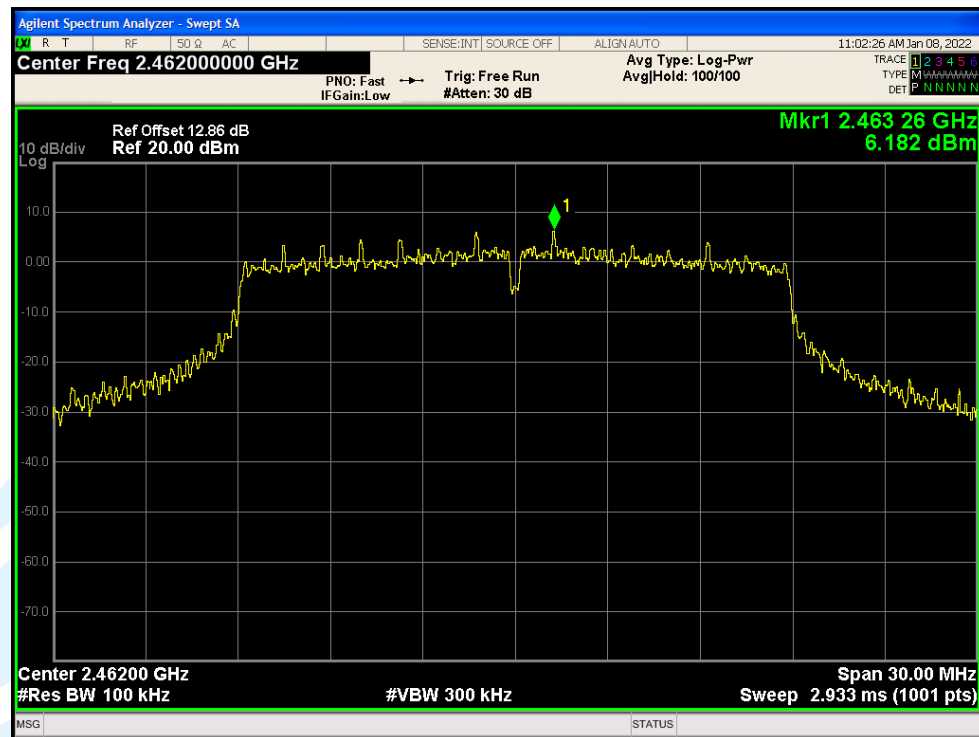
Band Edge NVNT n20 2412MHz Ant2 Ref



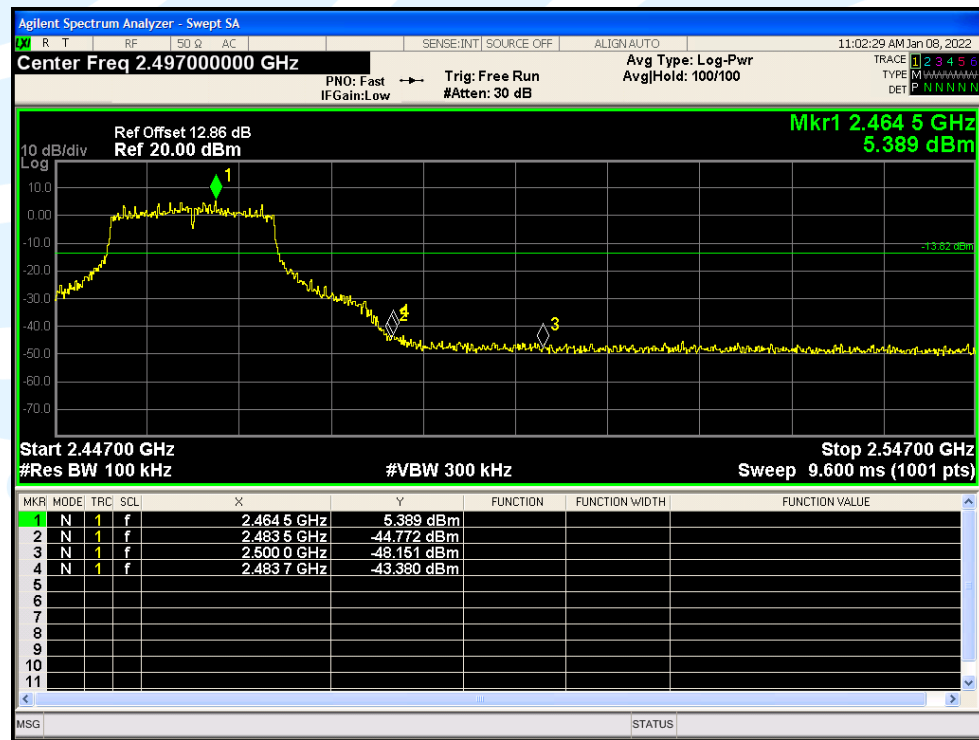
Band Edge NVNT n20 2412MHz Ant2 Emission



Band Edge NVNT n20 2462MHz Ant2 Ref



Band Edge NVNT n20 2462MHz Ant2 Emission



Band Edge NVNT n40 2422MHz Ant1 Ref