

ANNEX 1 TEST DATA

FCC ID: 2BR3I-FS330P

Applicant: Hunan Chuangke Photoelectric Co. LTD

Address: No.9 Factory Building, Electronic Information Manufacturing Base, No.199, Aviation Road, Wangcheng District, Changsha city, Hunan Province

Manufacturer: Hunan Chuangke Photoelectric Co. LTD

Address: No.9 Factory Building, Electronic Information Manufacturing Base, No.199, Aviation Road, Wangcheng District, Changsha city, Hunan Province

Product Name: Projector

Trade Mark: N/A

Model Number: FS330P, F1, F1L, F1E, F1S

Date of Receipt: Nov. 05, 2025

Test Date: Nov. 05, 2025 - Nov. 21, 2025

Date of Report: Nov. 21, 2025

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

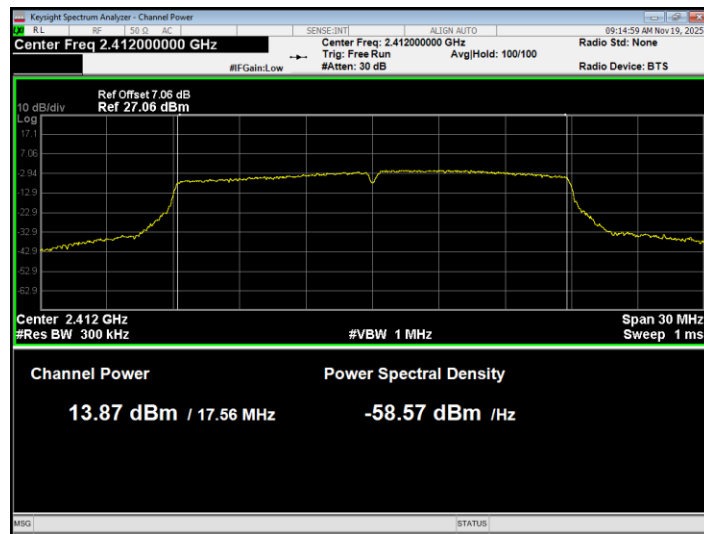
Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10-2020

Test Result: Pass

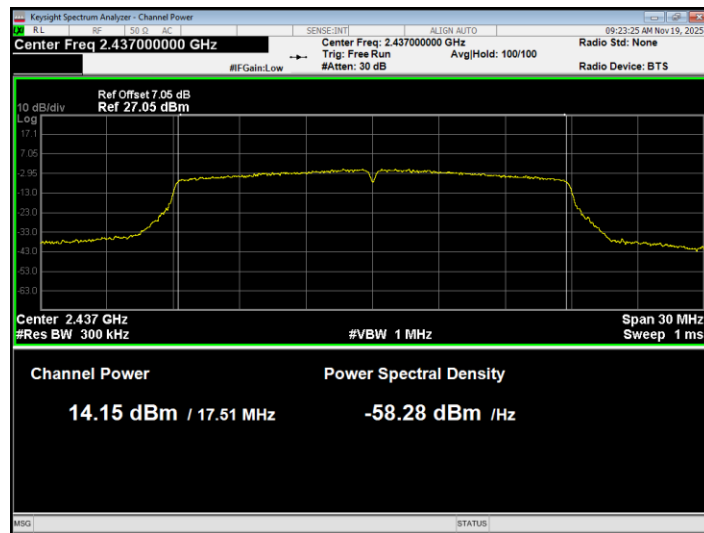
1. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	13.871	0.14	14.011	30	Pass
NVNT	ax20	2437	Ant1	14.15	0.14	14.29	30	Pass
NVNT	ax20	2462	Ant1	12.287	0.14	12.427	30	Pass
NVNT	ax40	2422	Ant1	12.98	0.27	13.25	30	Pass
NVNT	ax40	2437	Ant1	13.216	0.28	13.496	30	Pass
NVNT	ax40	2452	Ant1	12.414	0.27	12.684	30	Pass
NVNT	b	2412	Ant1	16.087	0.17	16.257	30	Pass
NVNT	b	2437	Ant1	16.563	0.16	16.723	30	Pass
NVNT	b	2462	Ant1	14.682	0.16	14.842	30	Pass
NVNT	g	2412	Ant1	12.481	0.97	13.451	30	Pass
NVNT	g	2437	Ant1	13.172	0.92	14.092	30	Pass
NVNT	g	2462	Ant1	11.386	0.92	12.306	30	Pass
NVNT	n20	2412	Ant1	13.519	0.14	13.659	30	Pass
NVNT	n20	2437	Ant1	14.265	0.14	14.405	30	Pass
NVNT	n20	2462	Ant1	12.328	0.14	12.468	30	Pass
NVNT	n40	2422	Ant1	13.018	0.27	13.288	30	Pass
NVNT	n40	2437	Ant1	13.319	0	13.319	30	Pass
NVNT	n40	2452	Ant1	12.359	0.27	12.629	30	Pass

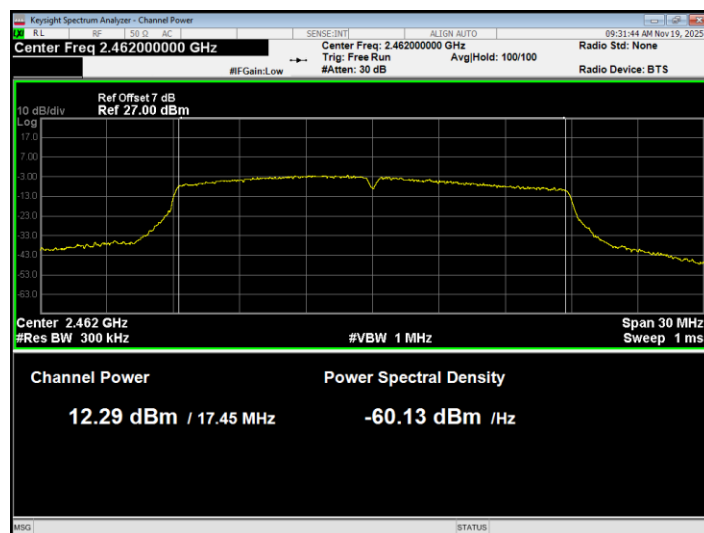
Power NVNT ax20 2412MHz Ant1



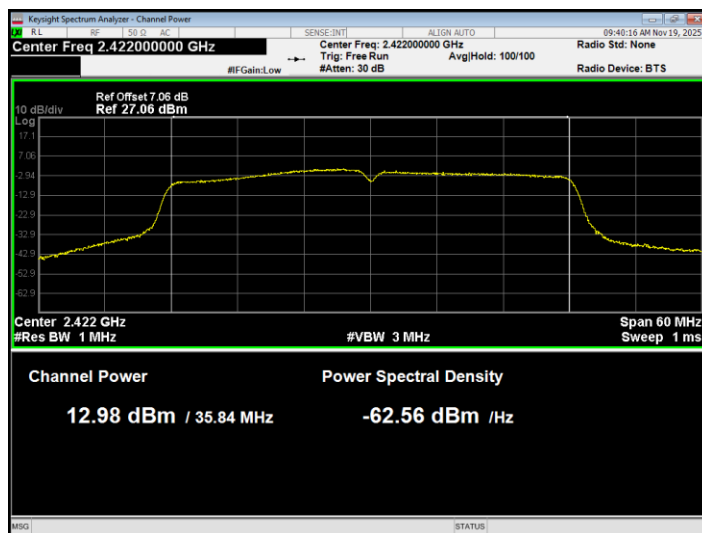
Power NVNT ax20 2437MHz Ant1



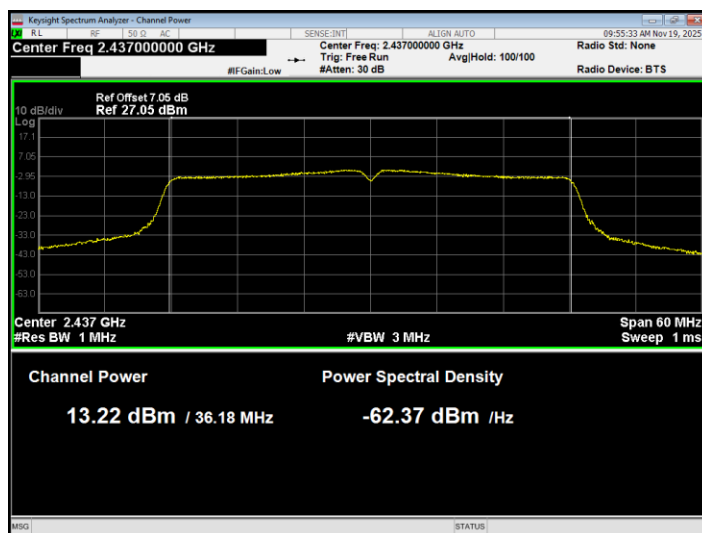
Power NVNT ax20 2462MHz Ant1



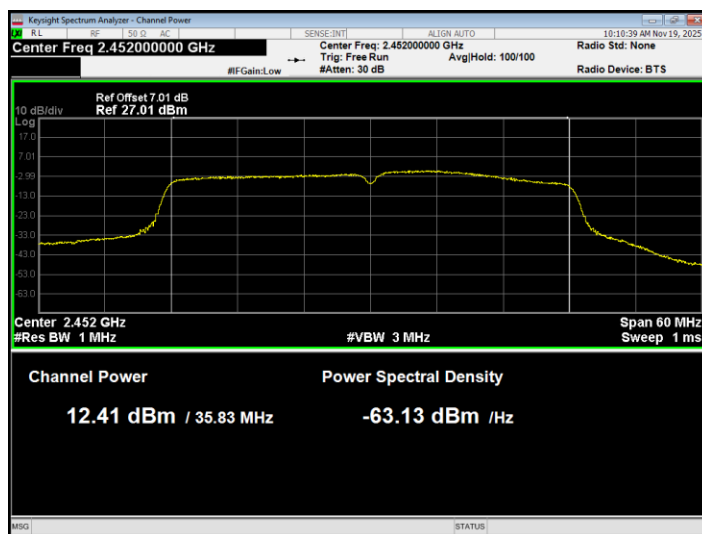
Power NVNT ax40 2422MHz Ant1



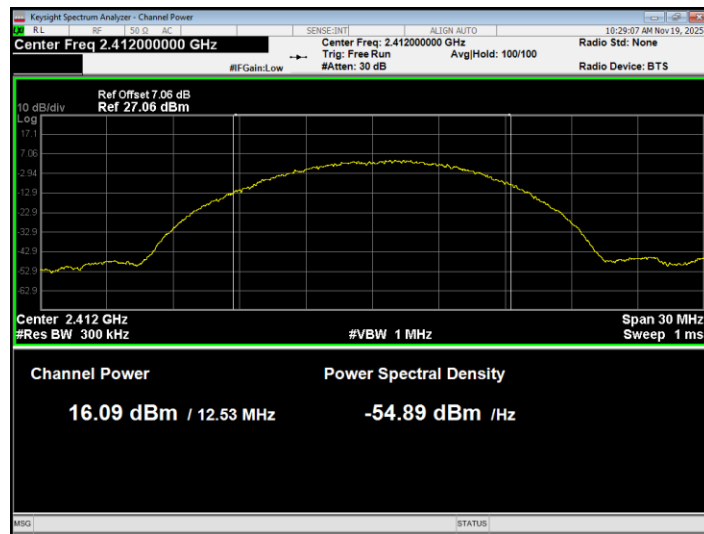
Power NVNT ax40 2437MHz Ant1



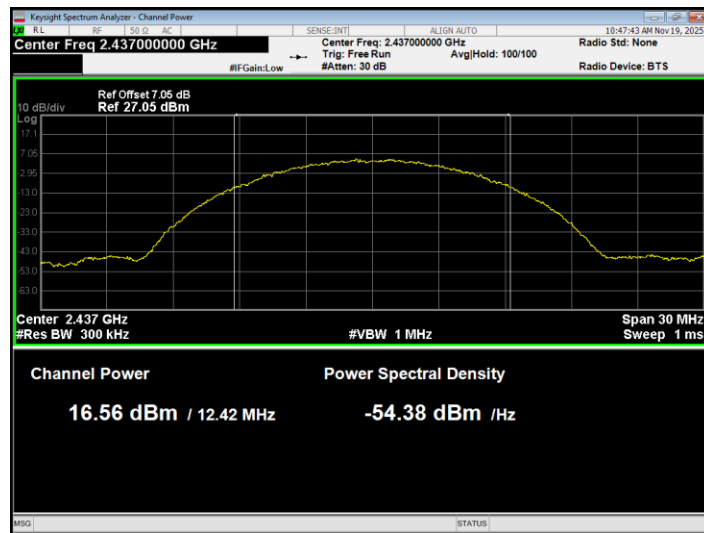
Power NVNT ax40 2452MHz Ant1



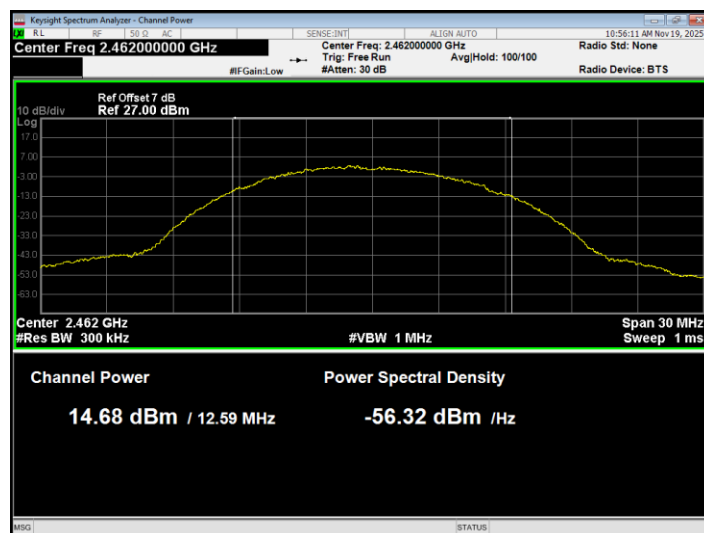
Power NVNT b 2412MHz Ant1



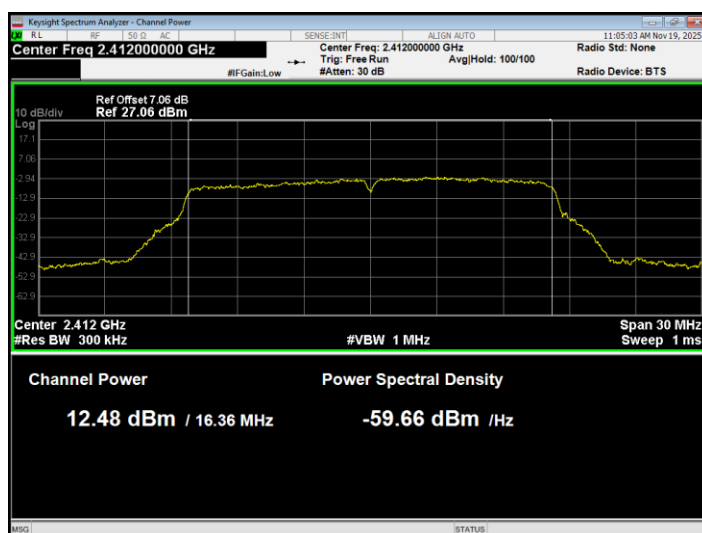
Power NVNT b 2437MHz Ant1



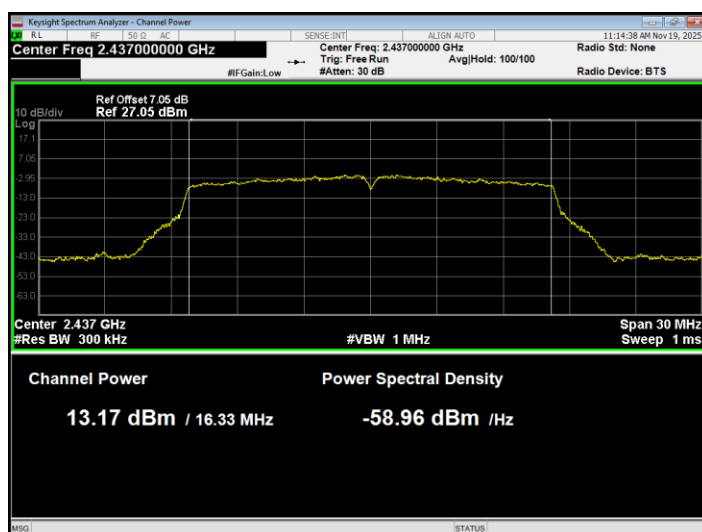
Power NVNT b 2462MHz Ant1



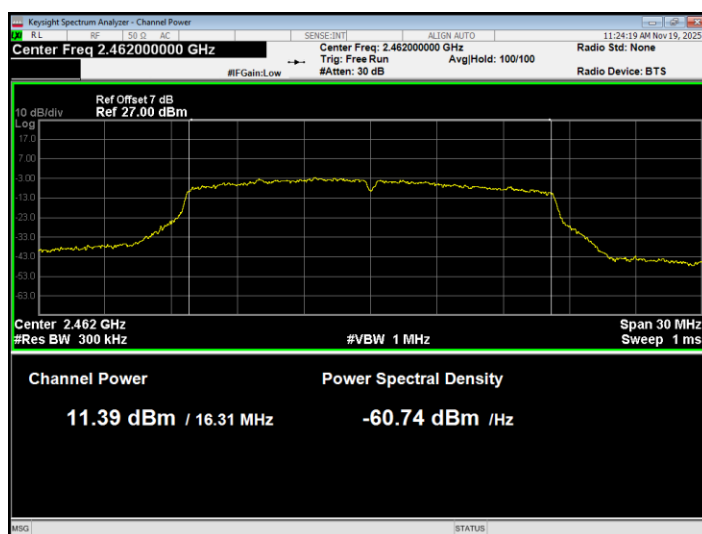
Power NVNT g 2412MHz Ant1



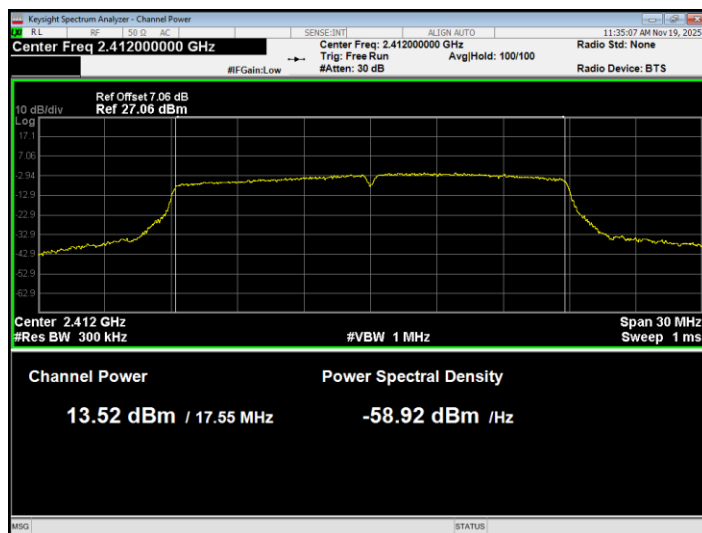
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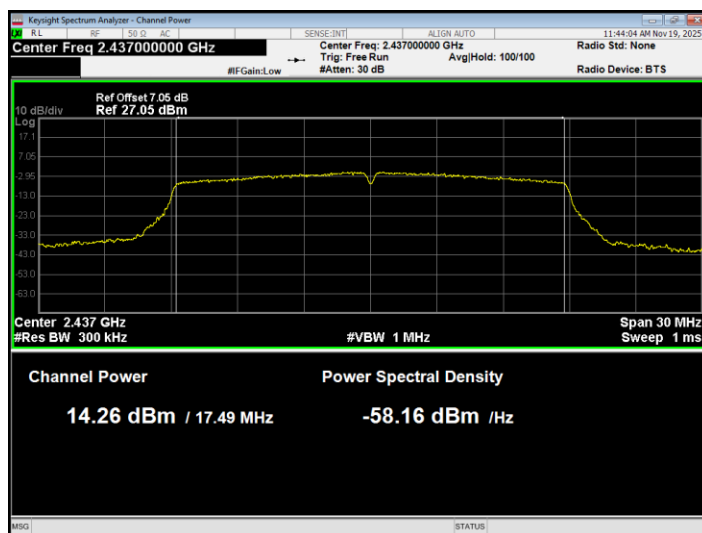
Power NVNT g 2462MHz Ant1



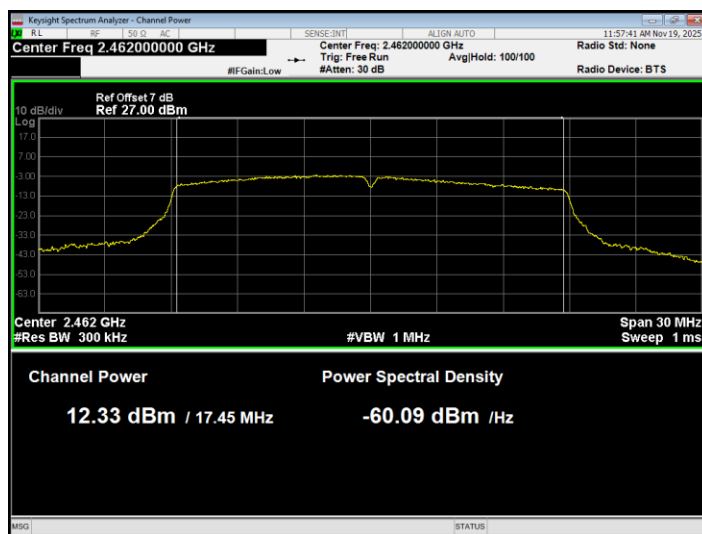
Power NVNT n20 2412MHz Ant1



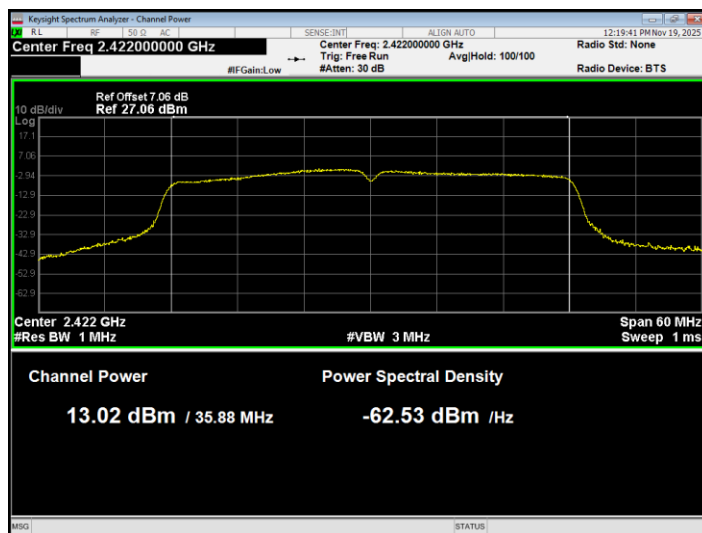
Power NVNT n20 2437MHz Ant1



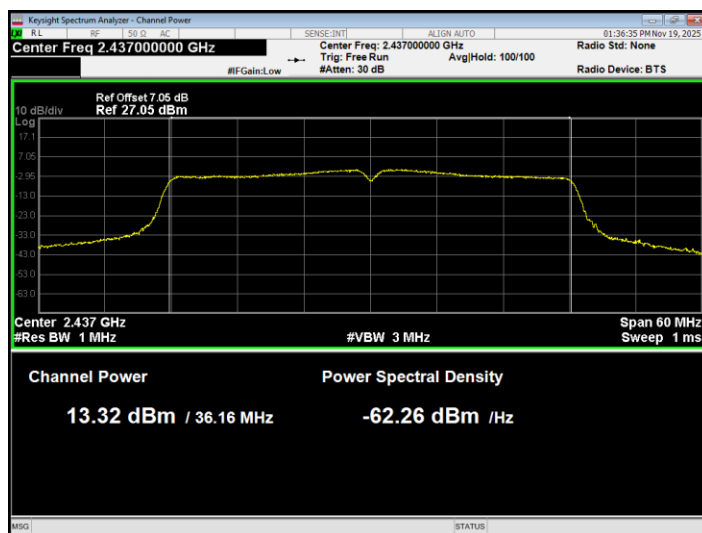
Power NVNT n20 2462MHz Ant1



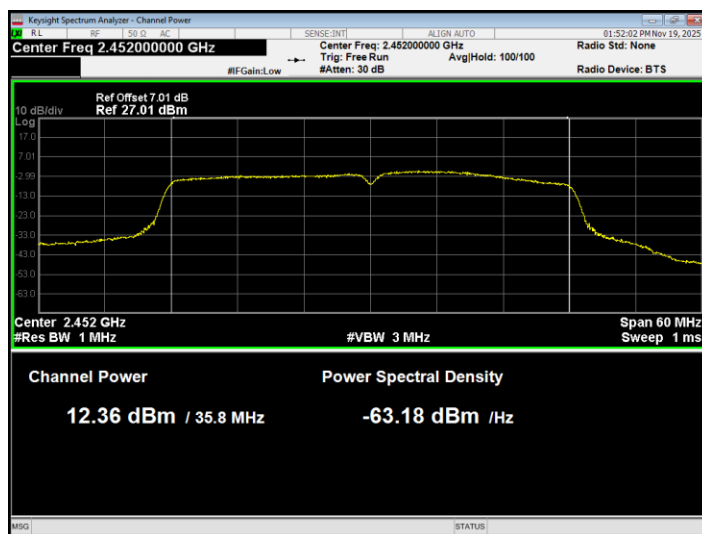
Power NVNT n40 2422MHz Ant1



Power NVNT n40 2437MHz Ant1



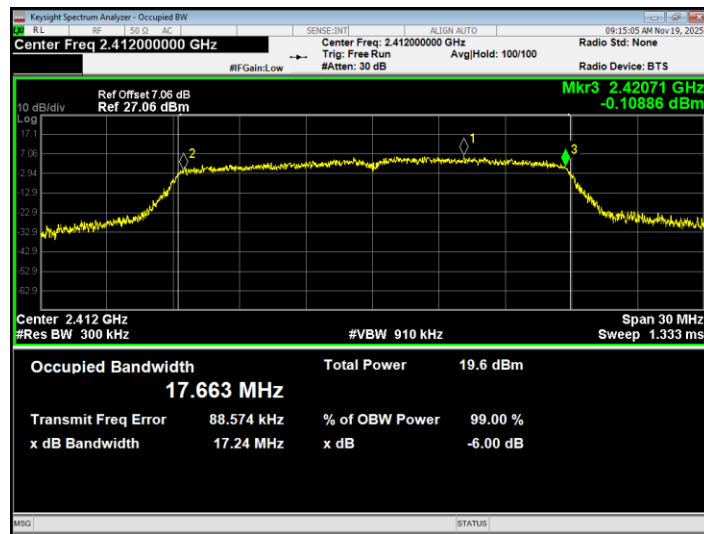
Power NVNT n40 2452MHz Ant1



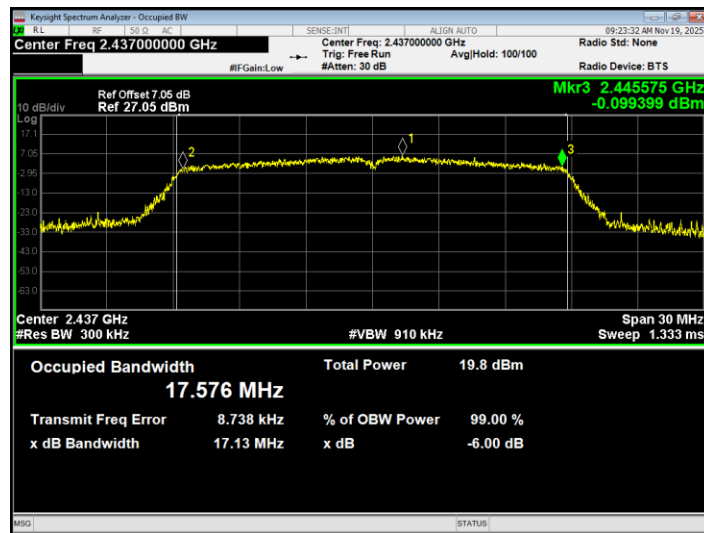
2. -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	ax20	2412	Ant1	17.24	0.5	Pass
NVNT	ax20	2437	Ant1	17.13	0.5	Pass
NVNT	ax20	2462	Ant1	14.17	0.5	Pass
NVNT	ax40	2422	Ant1	32.89	0.5	Pass
NVNT	ax40	2437	Ant1	35.9	0.5	Pass
NVNT	ax40	2452	Ant1	31.55	0.5	Pass
NVNT	b	2412	Ant1	8.383	0.5	Pass
NVNT	b	2437	Ant1	8.051	0.5	Pass
NVNT	b	2462	Ant1	8.193	0.5	Pass
NVNT	g	2412	Ant1	15.94	0.5	Pass
NVNT	g	2437	Ant1	16.03	0.5	Pass
NVNT	g	2462	Ant1	14.12	0.5	Pass
NVNT	n20	2412	Ant1	16.53	0.5	Pass
NVNT	n20	2437	Ant1	16.91	0.5	Pass
NVNT	n20	2462	Ant1	15.19	0.5	Pass
NVNT	n40	2422	Ant1	31.93	0.5	Pass
NVNT	n40	2437	Ant1	35.84	0.5	Pass
NVNT	n40	2452	Ant1	32.11	0.5	Pass

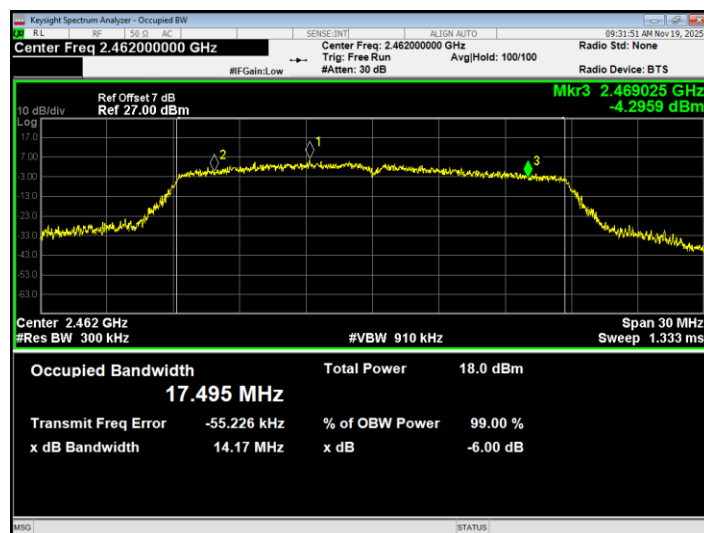
-6dB Bandwidth NVNT ax20 2412MHz Ant1



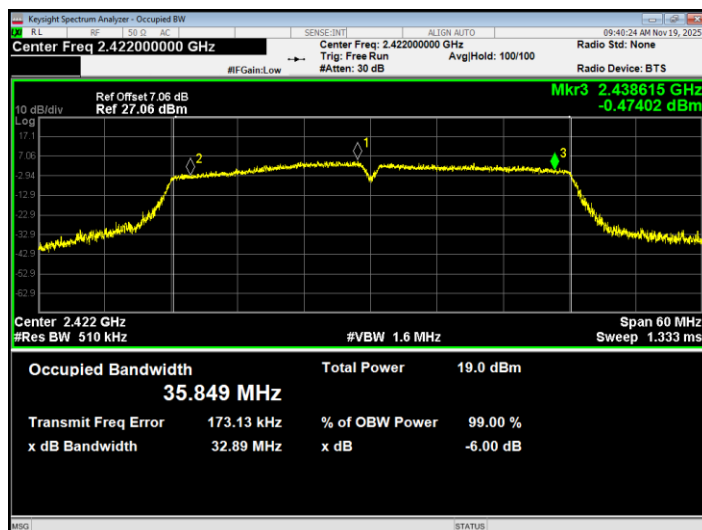
-6dB Bandwidth NVNT ax20 2437MHz Ant1



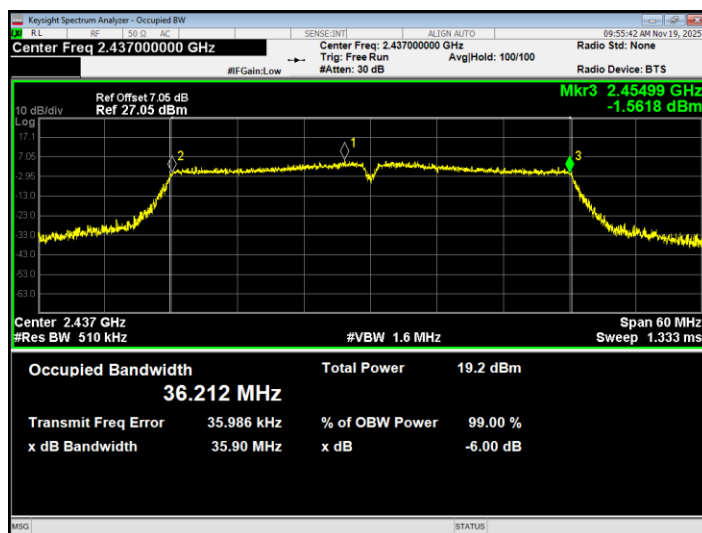
-6dB Bandwidth NVNT ax20 2462MHz Ant1



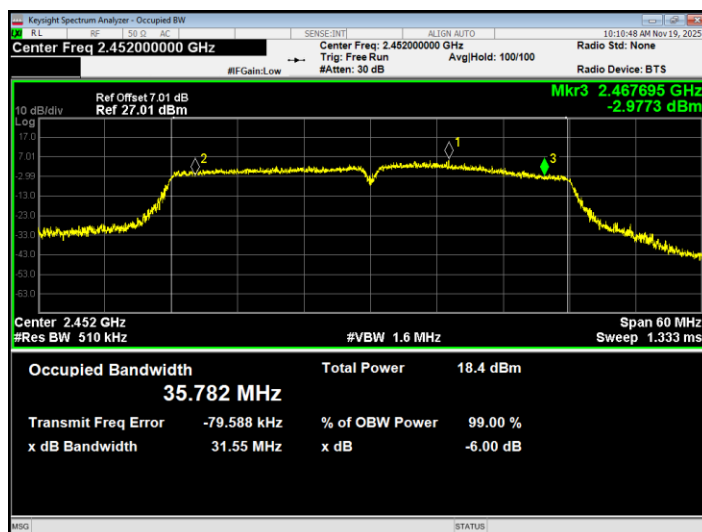
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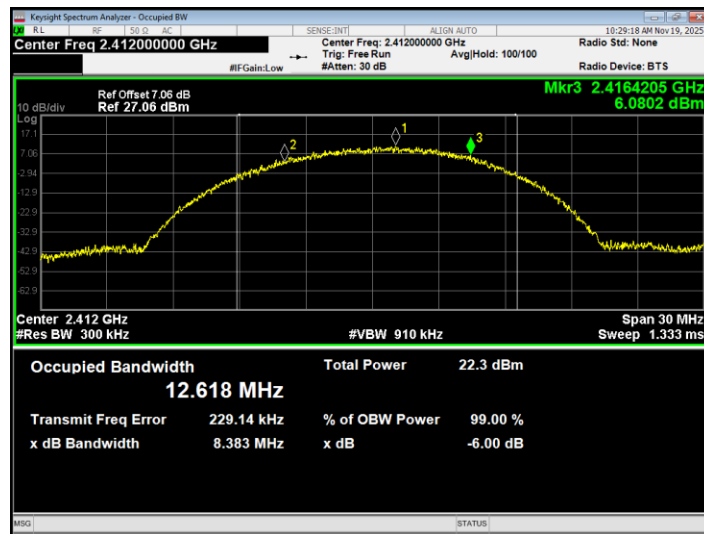
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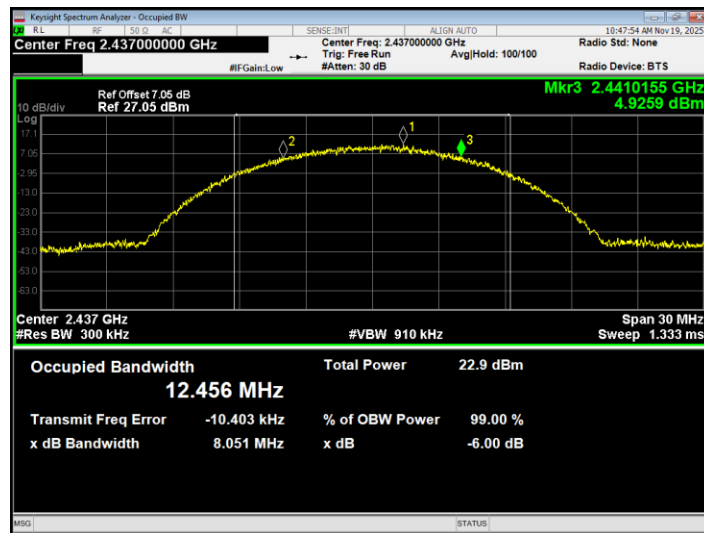
-6dB Bandwidth NVNT ax40 2452MHz Ant1



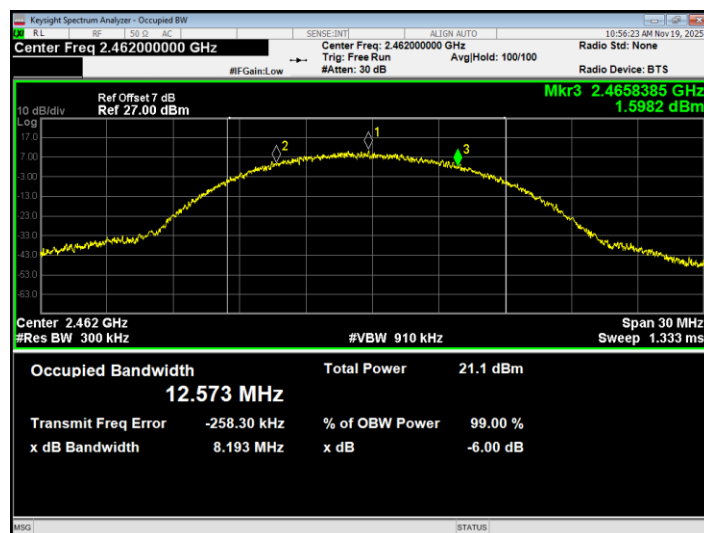
-6dB Bandwidth NVNT b 2412MHz Ant1



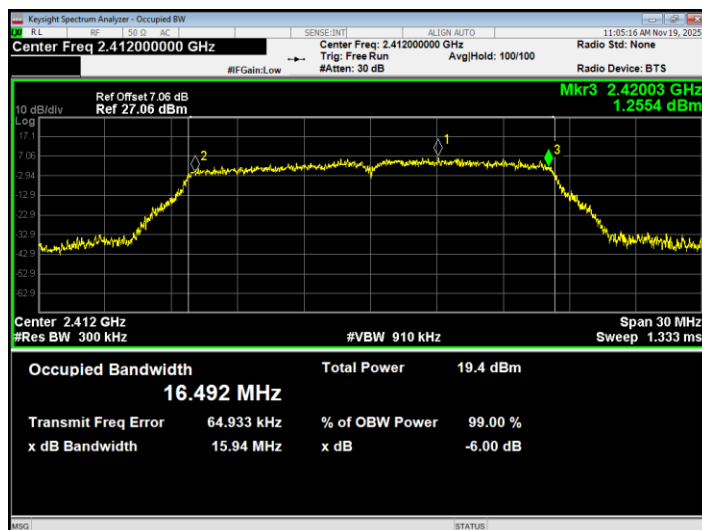
-6dB Bandwidth NVNT b 2437MHz Ant1



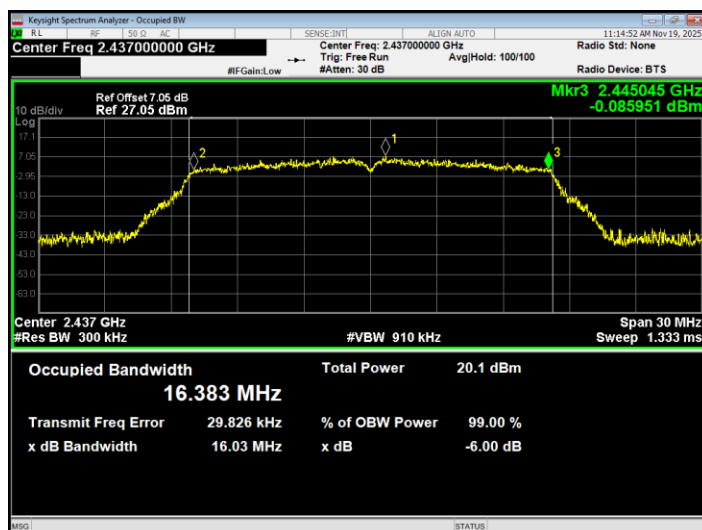
-6dB Bandwidth NVNT b 2462MHz Ant1



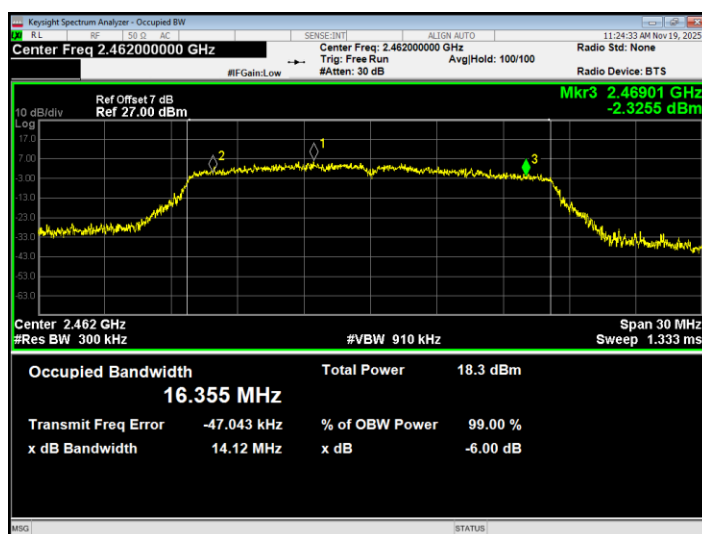
-6dB Bandwidth NVNT g 2412MHz Ant1



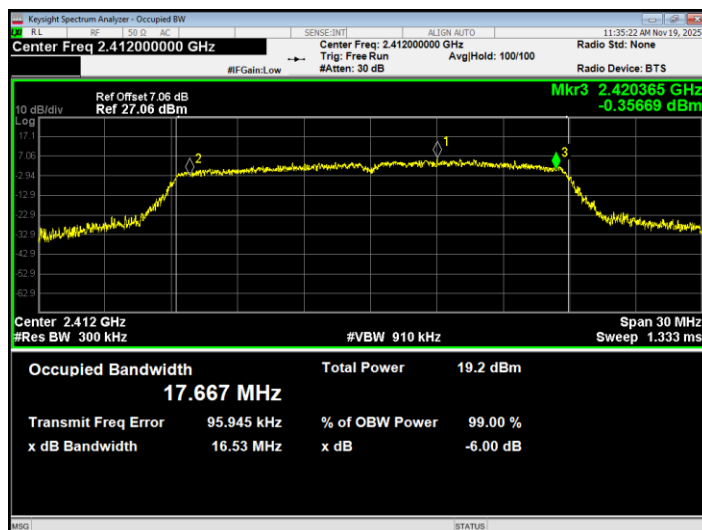
-6dB Bandwidth NVNT g 2437MHz Ant1



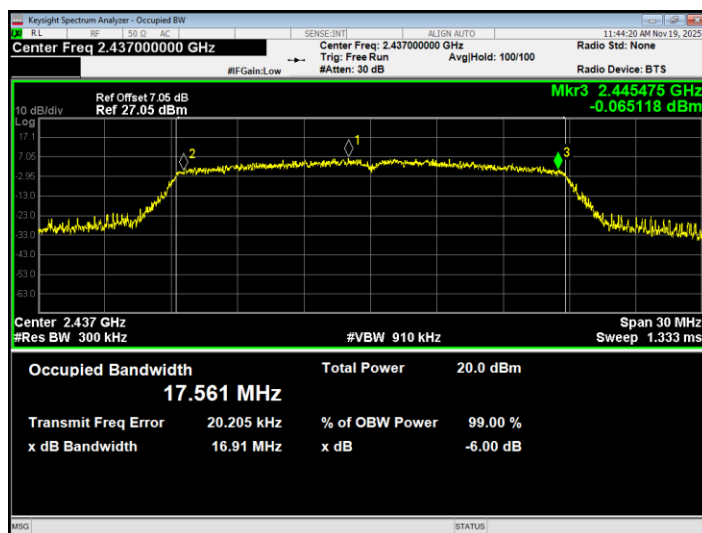
-6dB Bandwidth NVNT g 2462MHz Ant1



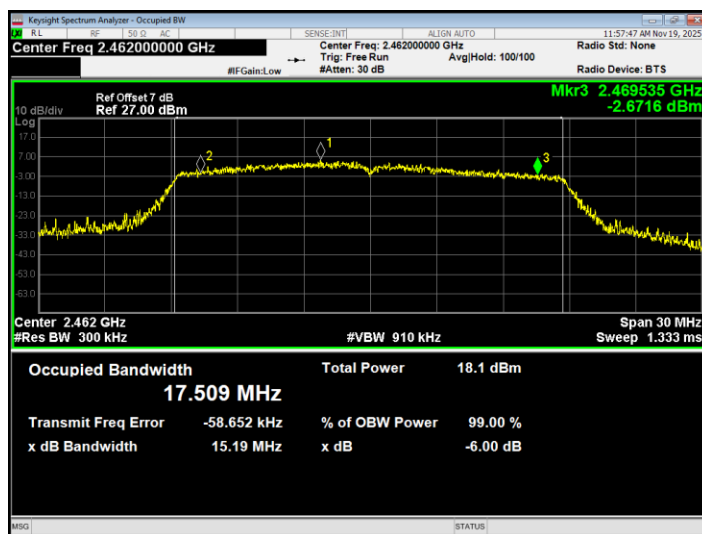
-6dB Bandwidth NVNT n20 2412MHz Ant1



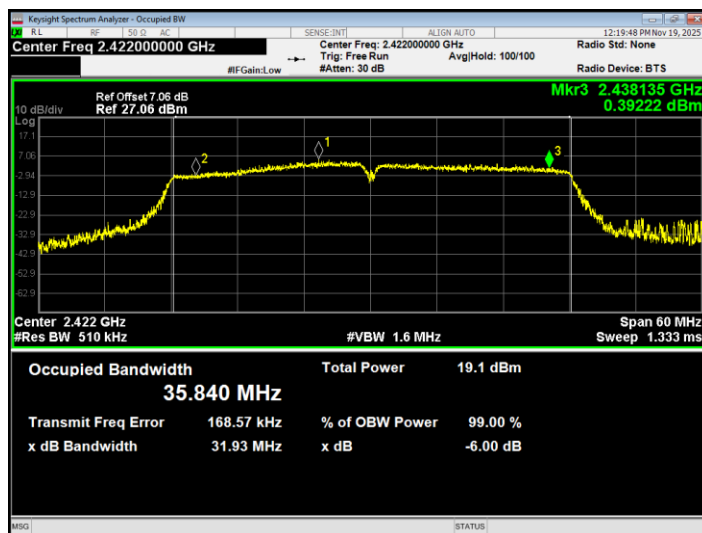
-6dB Bandwidth NVNT n20 2437MHz Ant1



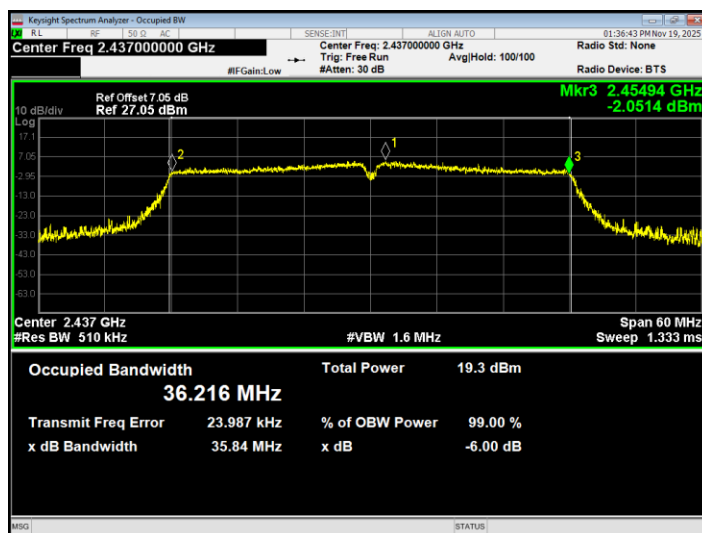
-6dB Bandwidth NVNT n20 2462MHz Ant1



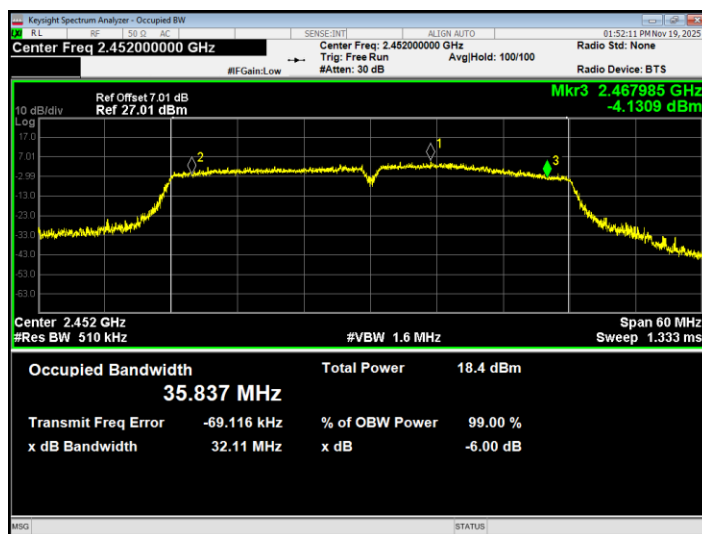
-6dB Bandwidth NVNT n40 2422MHz Ant1



-6dB Bandwidth NVNT n40 2437MHz Ant1



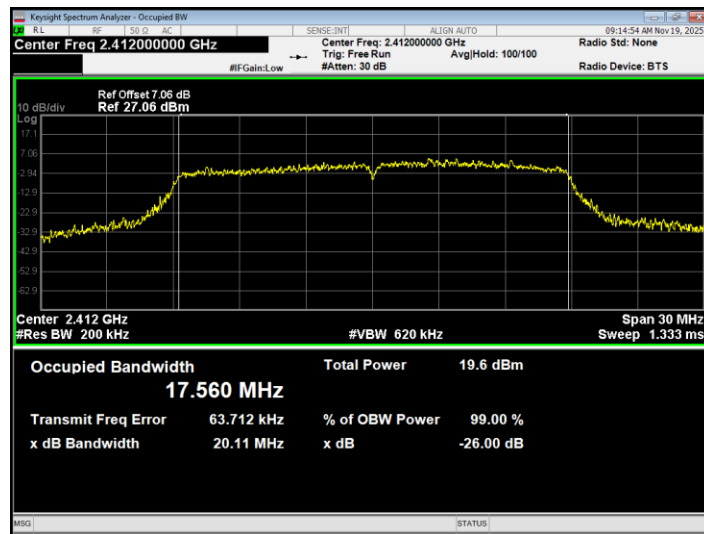
-6dB Bandwidth NVNT n40 2452MHz Ant1



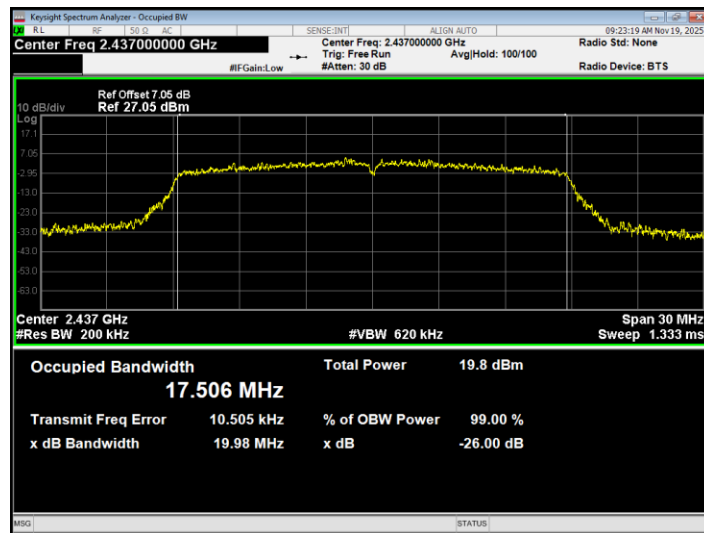
3. Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	ax20	2412	Ant1	17.56
NVNT	ax20	2437	Ant1	17.506
NVNT	ax20	2462	Ant1	17.449
NVNT	ax40	2422	Ant1	35.837
NVNT	ax40	2437	Ant1	36.175
NVNT	ax40	2452	Ant1	35.834
NVNT	b	2412	Ant1	12.53
NVNT	b	2437	Ant1	12.417
NVNT	b	2462	Ant1	12.589
NVNT	g	2412	Ant1	16.361
NVNT	g	2437	Ant1	16.332
NVNT	g	2462	Ant1	16.305
NVNT	n20	2412	Ant1	17.549
NVNT	n20	2437	Ant1	17.493
NVNT	n20	2462	Ant1	17.447
NVNT	n40	2422	Ant1	35.875
NVNT	n40	2437	Ant1	36.163
NVNT	n40	2452	Ant1	35.797

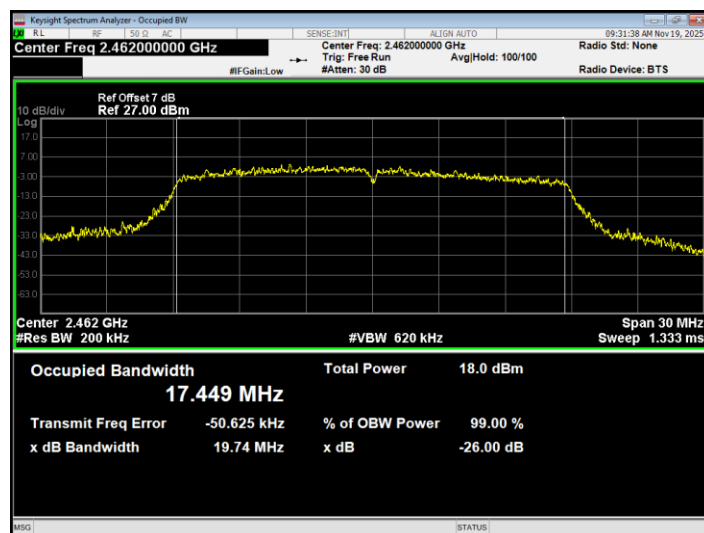
OBW NVNT ax20 2412MHz Ant1



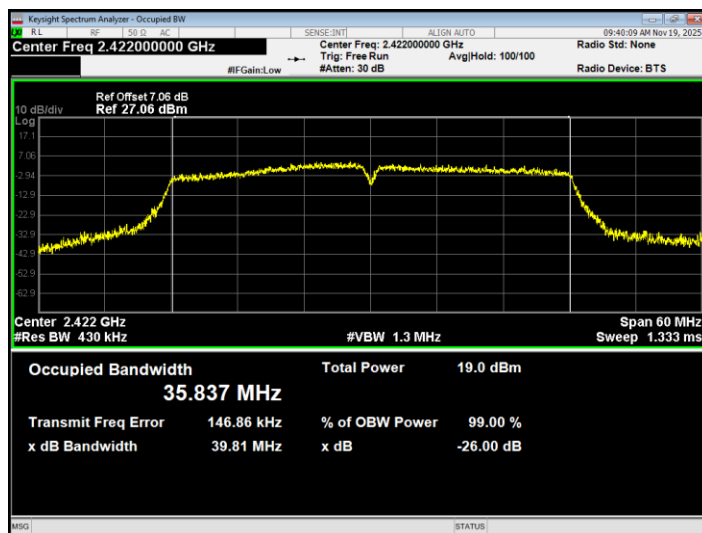
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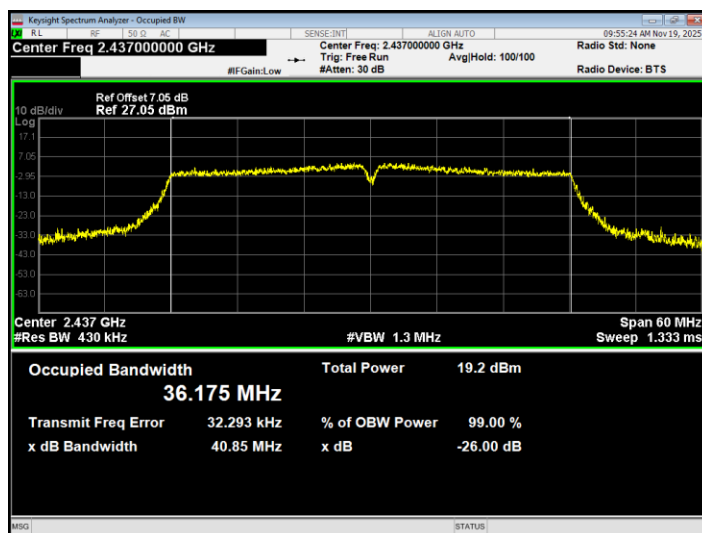
OBW NVNT ax20 2462MHz Ant1



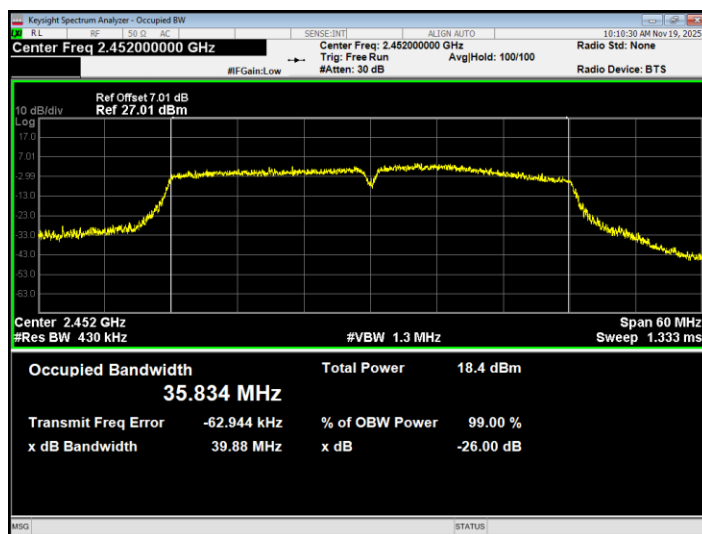
OBW NVNT ax40 2422MHz Ant1



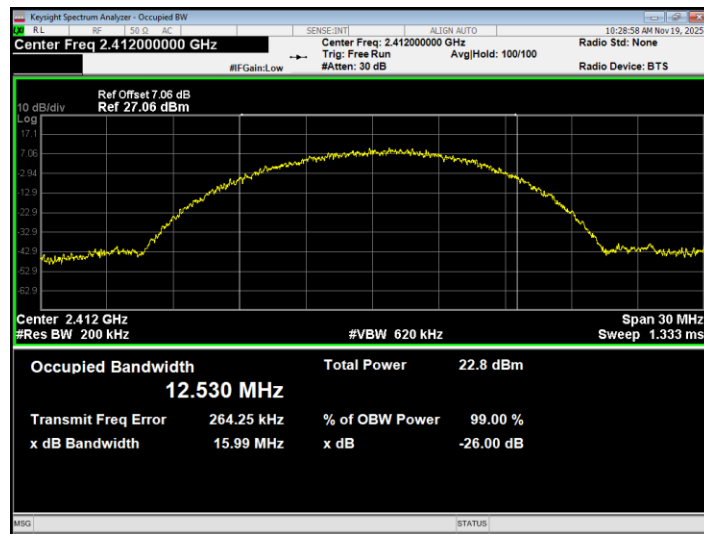
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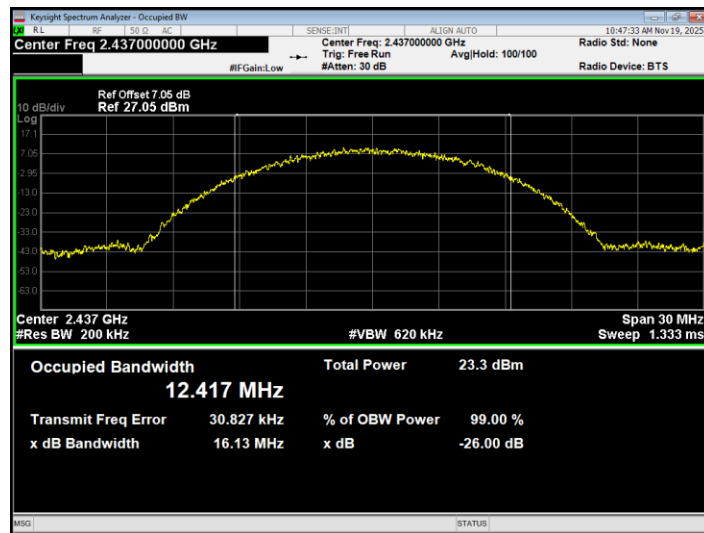
OBW NVNT ax40 2452MHz Ant1



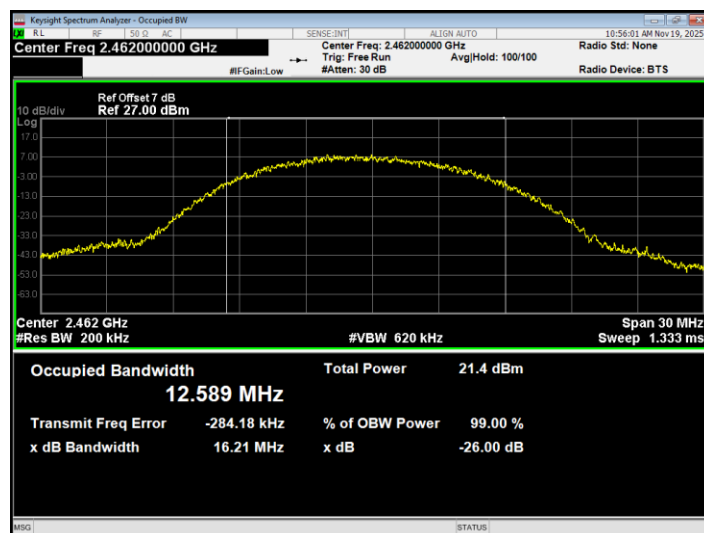
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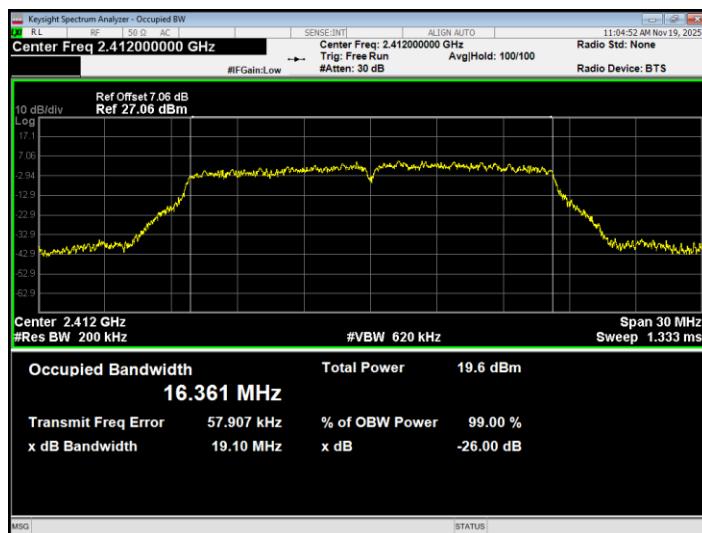
OBW NVNT b 2437MHz Ant1



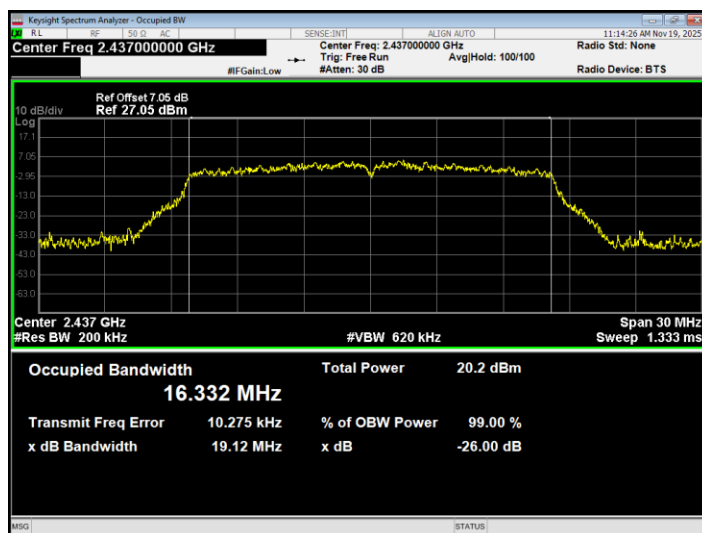
OBW NVNT b 2462MHz Ant1



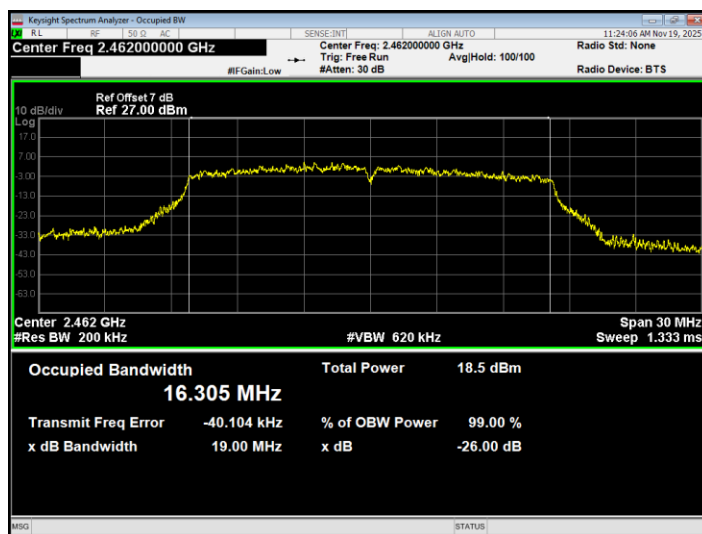
OBW NVNT g 2412MHz Ant1



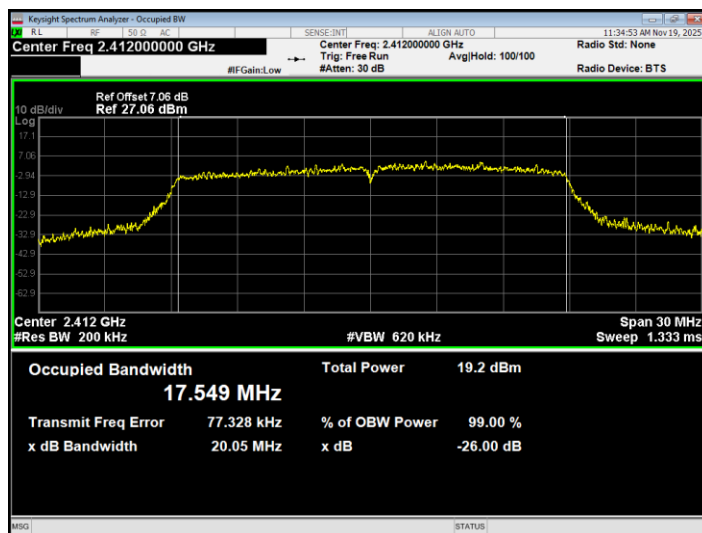
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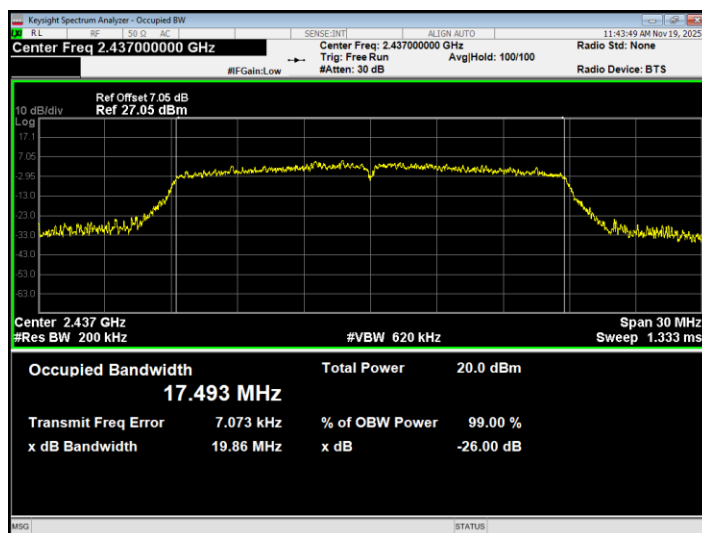
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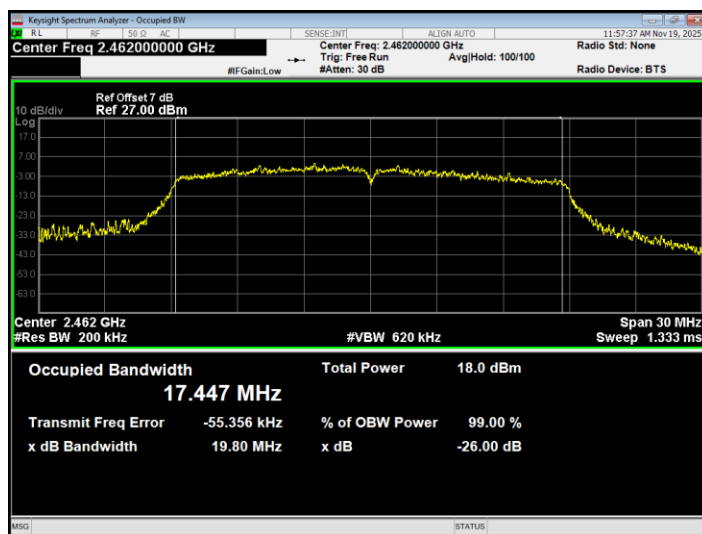
OBW NVNT n20 2412MHz Ant1



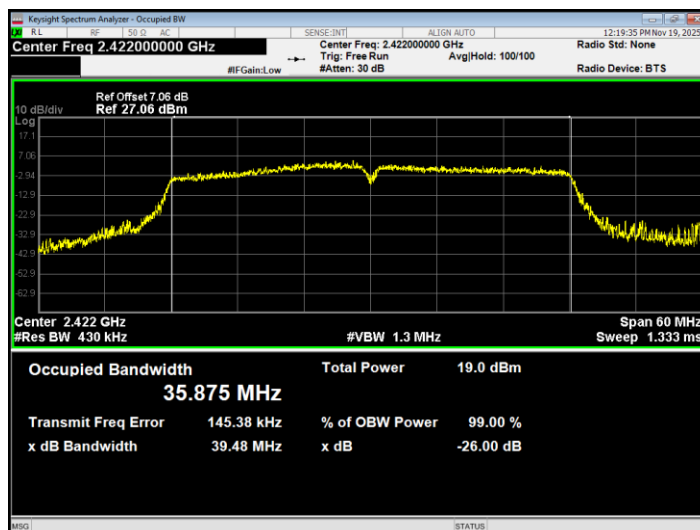
OBW NVNT n20 2437MHz Ant1



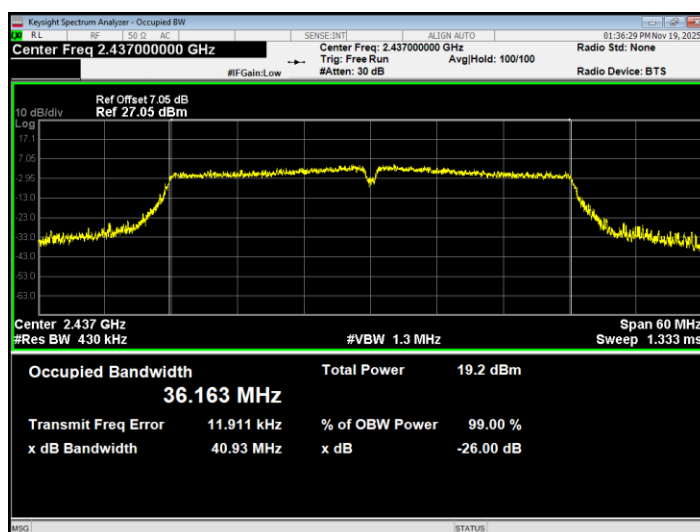
OBW NVNT n20 2462MHz Ant1



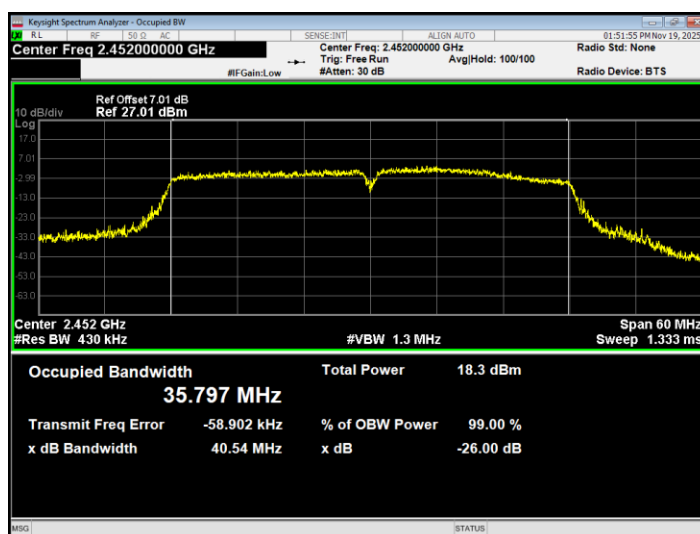
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OBW NVNT n40 2437MHz Ant1



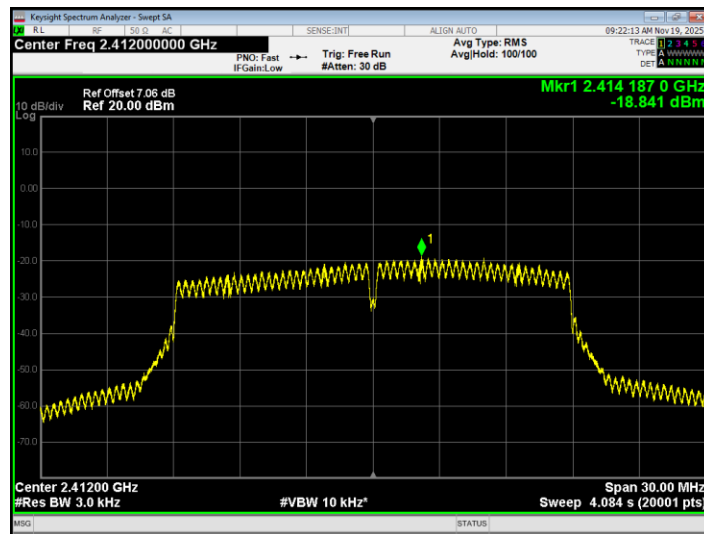
OBW NVNT n40 2452MHz Ant1



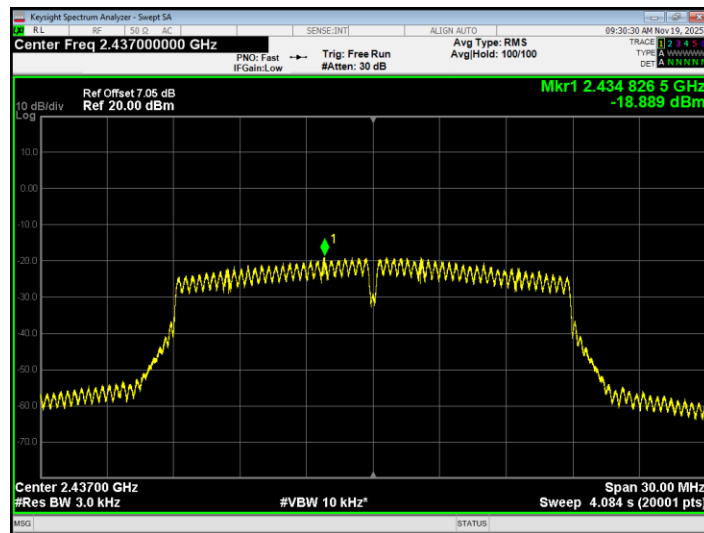
4. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	-18.841	0.14	-18.701	8	Pass
NVNT	ax20	2437	Ant1	-18.889	0.14	-18.749	8	Pass
NVNT	ax20	2462	Ant1	-19.685	0.14	-19.545	8	Pass
NVNT	ax40	2422	Ant1	-20.743	0.27	-20.473	8	Pass
NVNT	ax40	2437	Ant1	-21.072	0.28	-20.792	8	Pass
NVNT	ax40	2452	Ant1	-21.57	0.27	-21.3	8	Pass
NVNT	b	2412	Ant1	-14.096	0.17	-13.926	8	Pass
NVNT	b	2437	Ant1	-13.925	0.16	-13.765	8	Pass
NVNT	b	2462	Ant1	-15.191	0.16	-15.031	8	Pass
NVNT	g	2412	Ant1	-16.648	0.97	-15.678	8	Pass
NVNT	g	2437	Ant1	-16.291	0.92	-15.371	8	Pass
NVNT	g	2462	Ant1	-17.514	0.92	-16.594	8	Pass
NVNT	n20	2412	Ant1	-18.995	0.14	-18.855	8	Pass
NVNT	n20	2437	Ant1	-18.466	0.14	-18.326	8	Pass
NVNT	n20	2462	Ant1	-20.106	0.14	-19.966	8	Pass
NVNT	n40	2422	Ant1	-19.925	0.27	-19.655	8	Pass
NVNT	n40	2437	Ant1	-20.499	0	-20.499	8	Pass
NVNT	n40	2452	Ant1	-21.092	0.27	-20.822	8	Pass

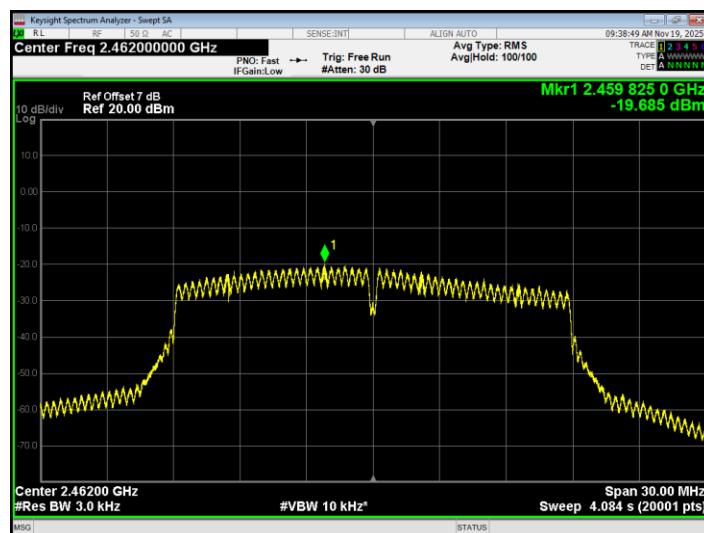
PSD NVNT ax20 2412MHz Ant1



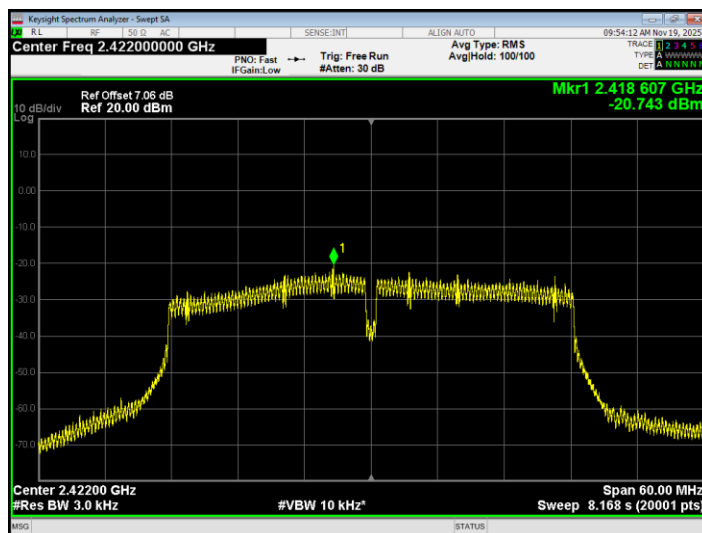
PSD NVNT ax20 2437MHz Ant1



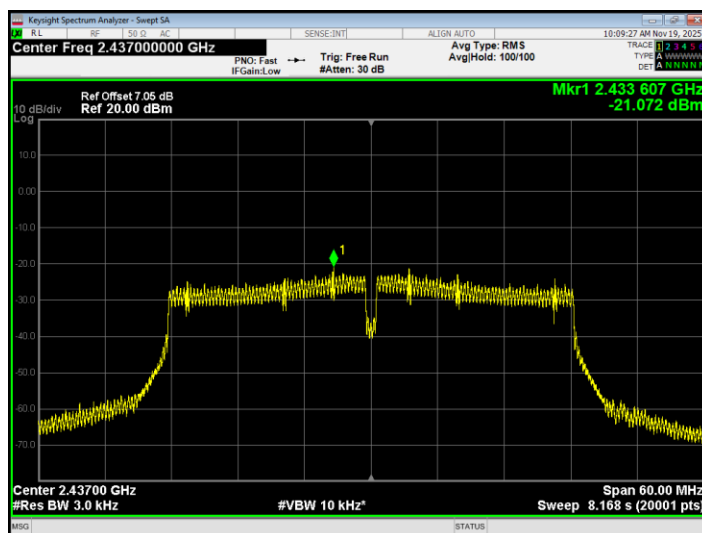
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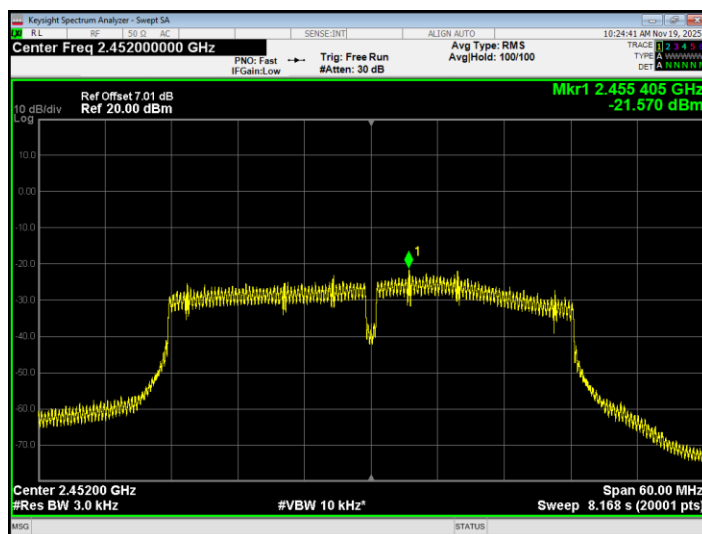
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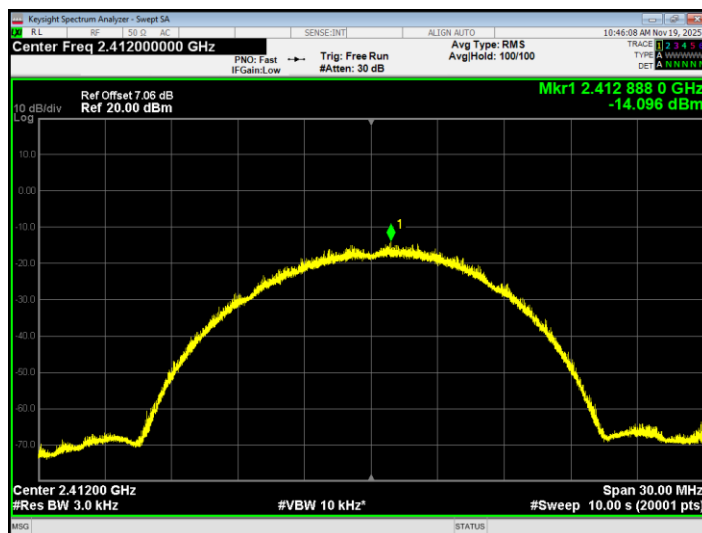
PSD NVNT ax40 2437MHz Ant1



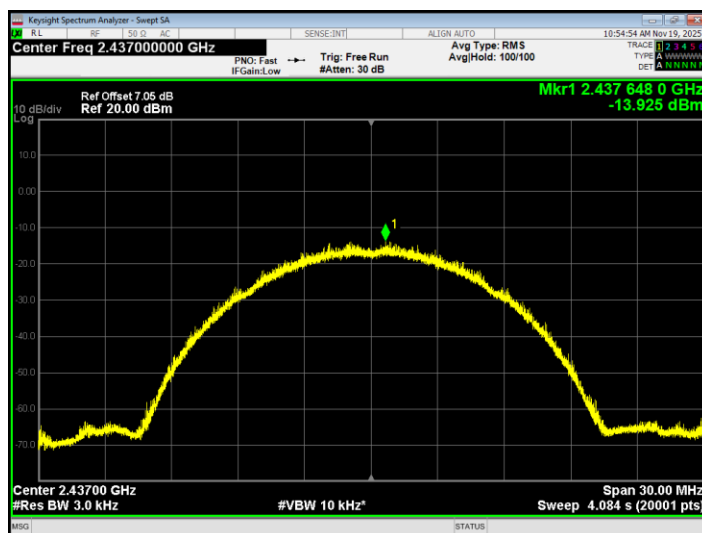
PSD NVNT ax40 2452MHz Ant1



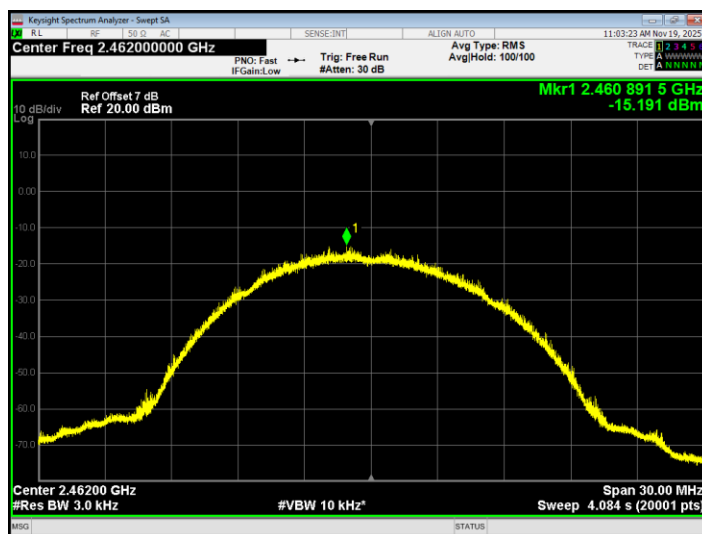
PSD NVNT b 2412MHz Ant1



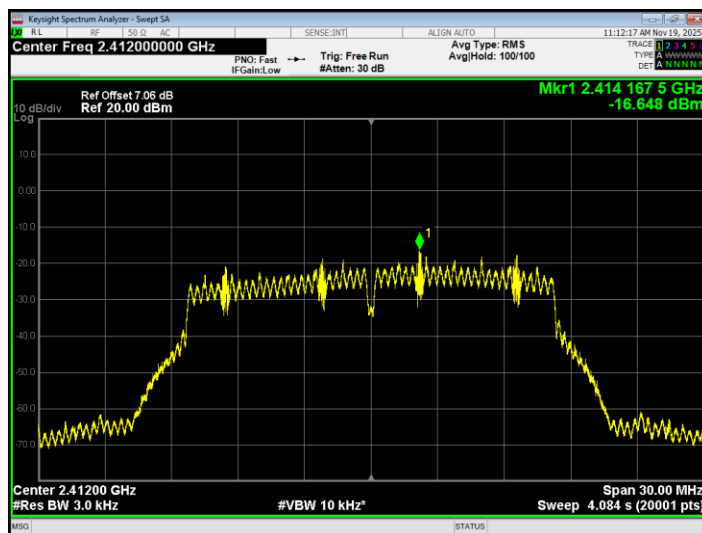
PSD NVNT b 2437MHz Ant1



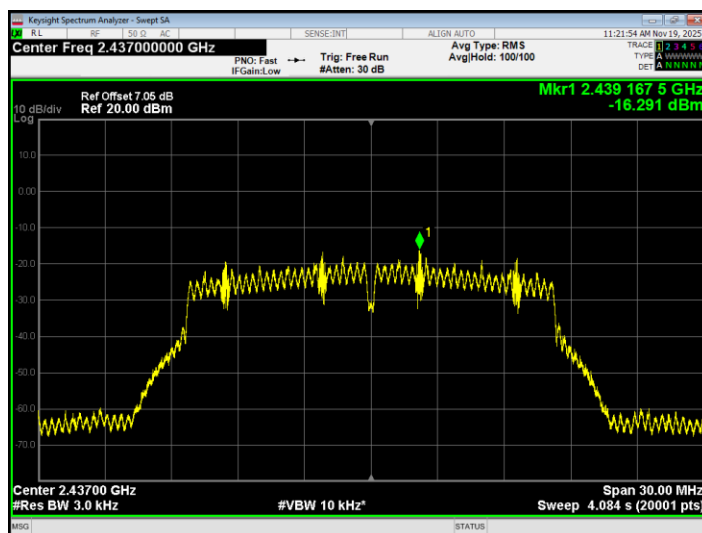
PSD NVNT b 2462MHz Ant1



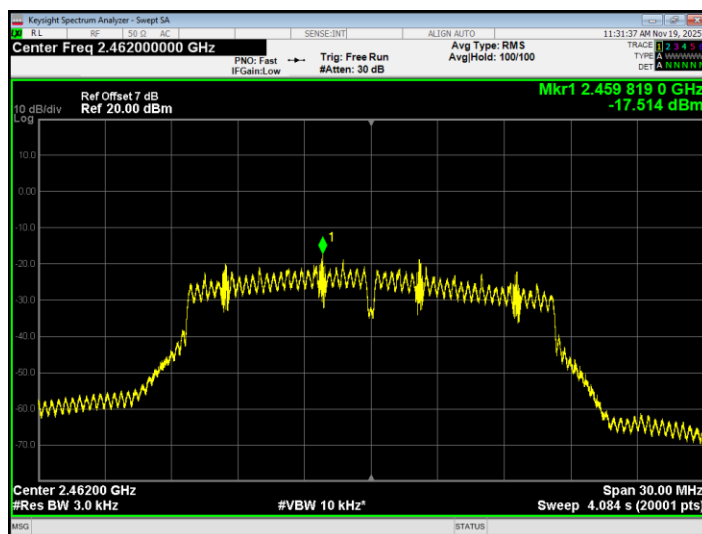
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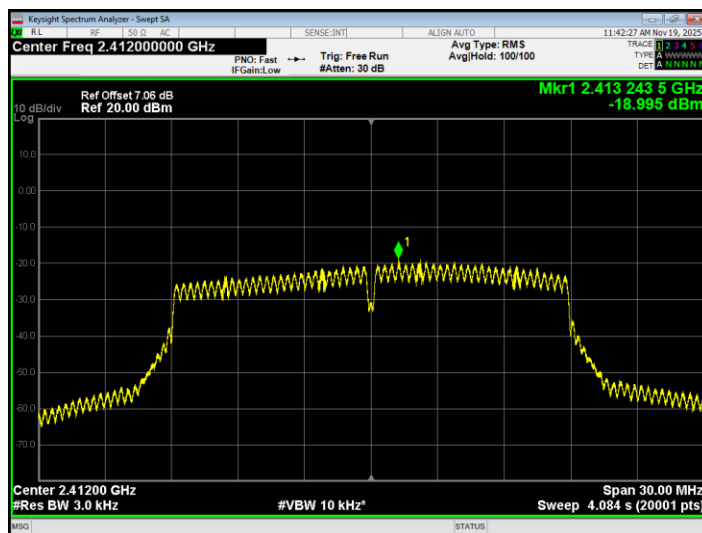
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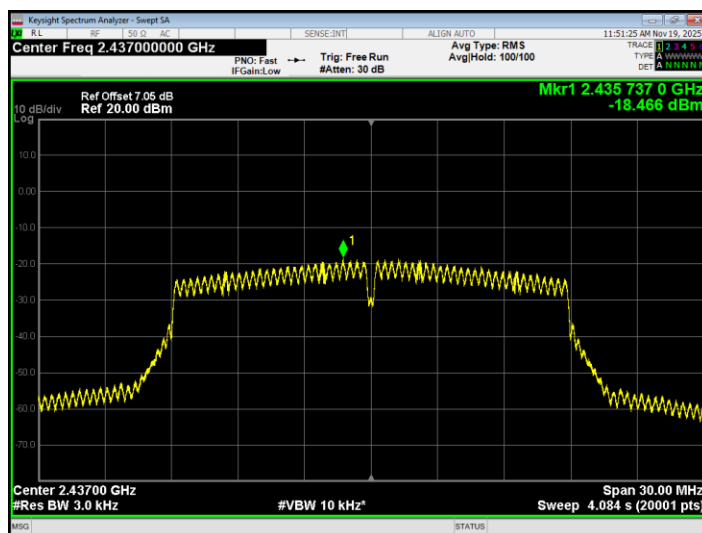
PSD NVNT g 2462MHz Ant1



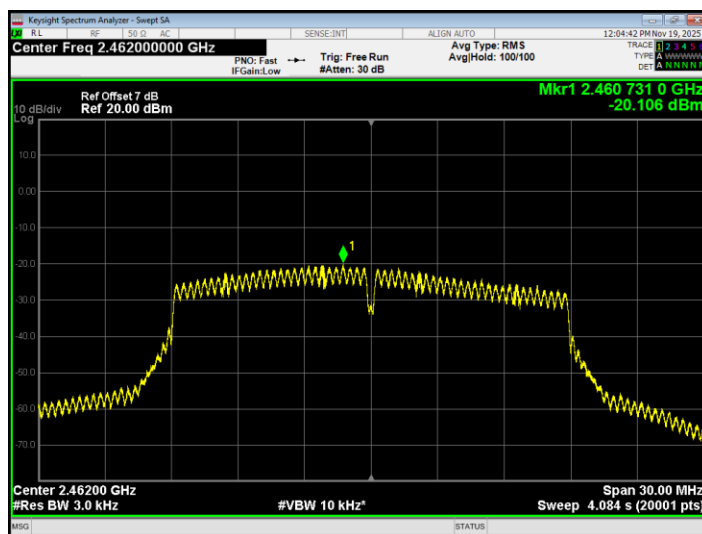
PSD NVNT n20 2412MHz Ant1



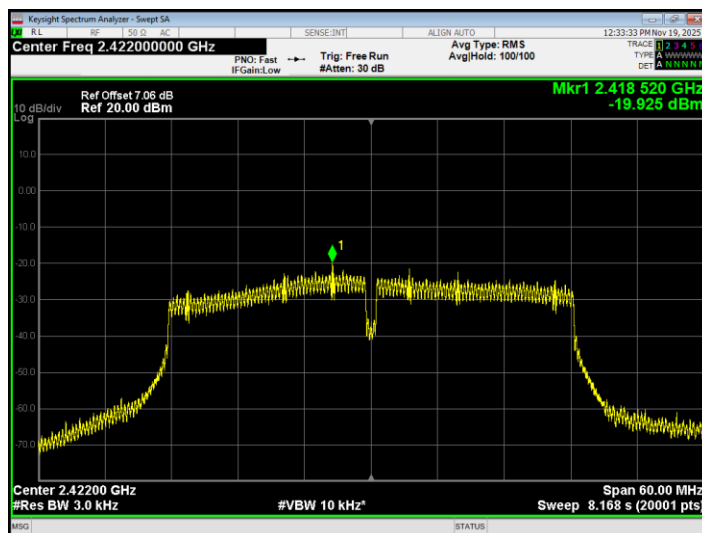
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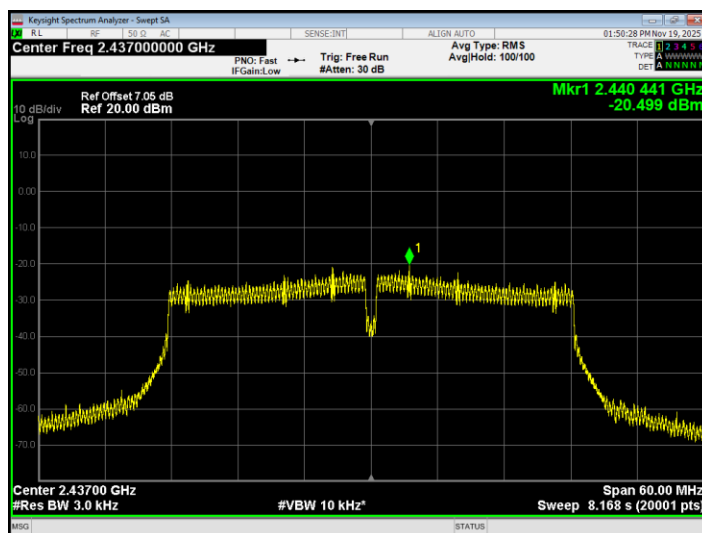
PSD NVNT n20 2462MHz Ant1



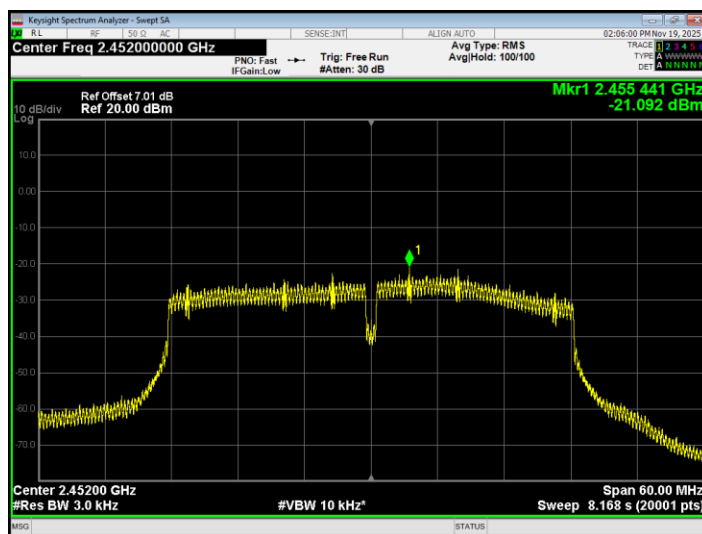
PSD NVNT n40 2422MHz Ant1



PSD NVNT n40 2437MHz Ant1



PSD NVNT n40 2452MHz Ant1



5. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	ax20	2412	Ant1	-34.7	-30	Pass
NVNT	ax20	2462	Ant1	-52.15	-30	Pass
NVNT	ax40	2422	Ant1	-34.77	-30	Pass
NVNT	ax40	2452	Ant1	-47.89	-30	Pass
NVNT	b	2412	Ant1	-51.99	-30	Pass
NVNT	b	2462	Ant1	-57.16	-30	Pass
NVNT	g	2412	Ant1	-42.05	-30	Pass
NVNT	g	2462	Ant1	-51.77	-30	Pass
NVNT	n20	2412	Ant1	-36.37	-30	Pass
NVNT	n20	2462	Ant1	-54.02	-30	Pass
NVNT	n40	2422	Ant1	-34.44	-30	Pass
NVNT	n40	2452	Ant1	-47.27	-30	Pass