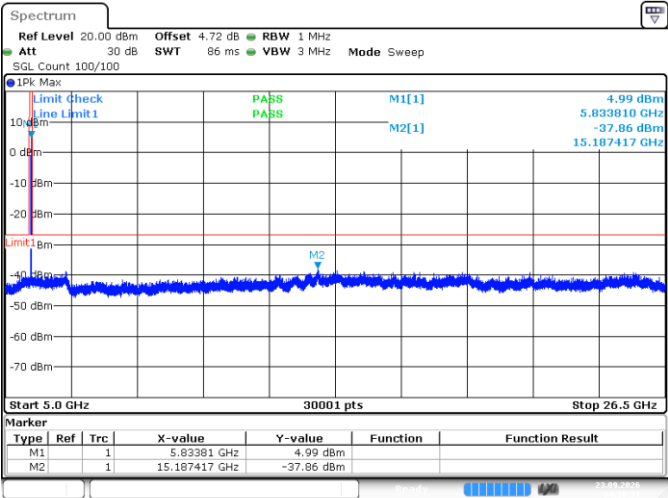


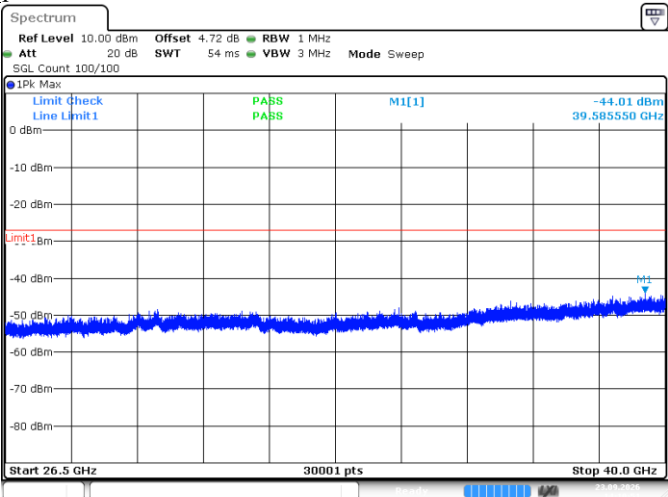


Tx. Spurious NVNT ax20 26 Tone 5825MHz Ant1 Emission 5G-26.5G

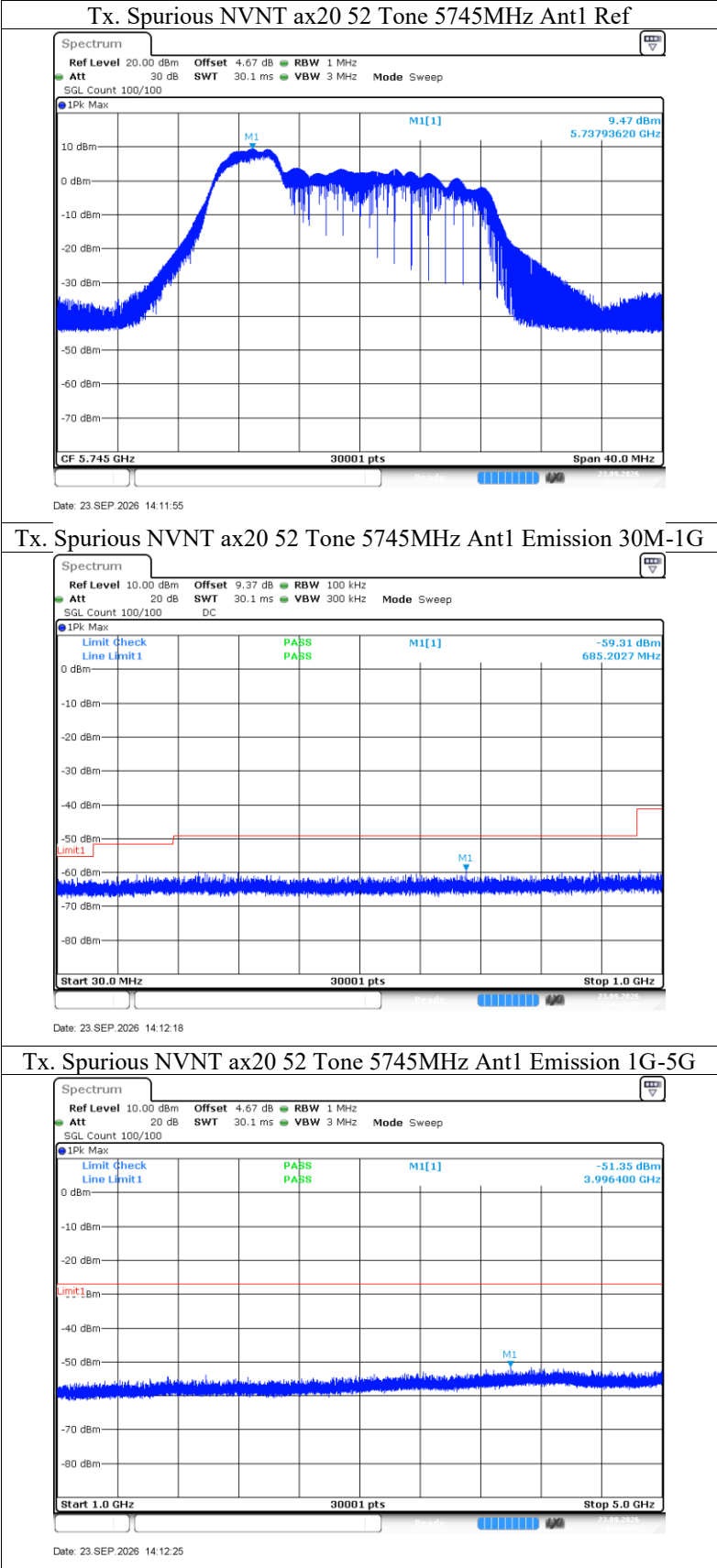


Date: 23 SEP 2026 14:10:31

Tx. Spurious NVNT ax20 26 Tone 5825MHz Ant1 Emission 26.5G-40G

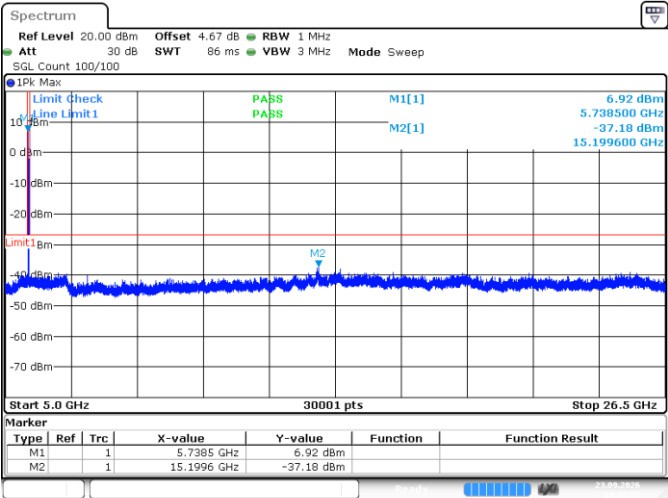


Date: 23 SEP 2026 14:10:51



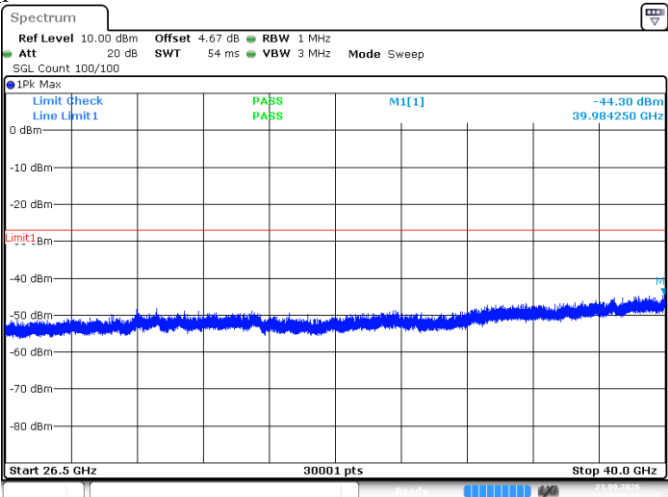


Tx. Spurious NVNT ax20 52 Tone 5745MHz Ant1 Emission 5G-26.5G

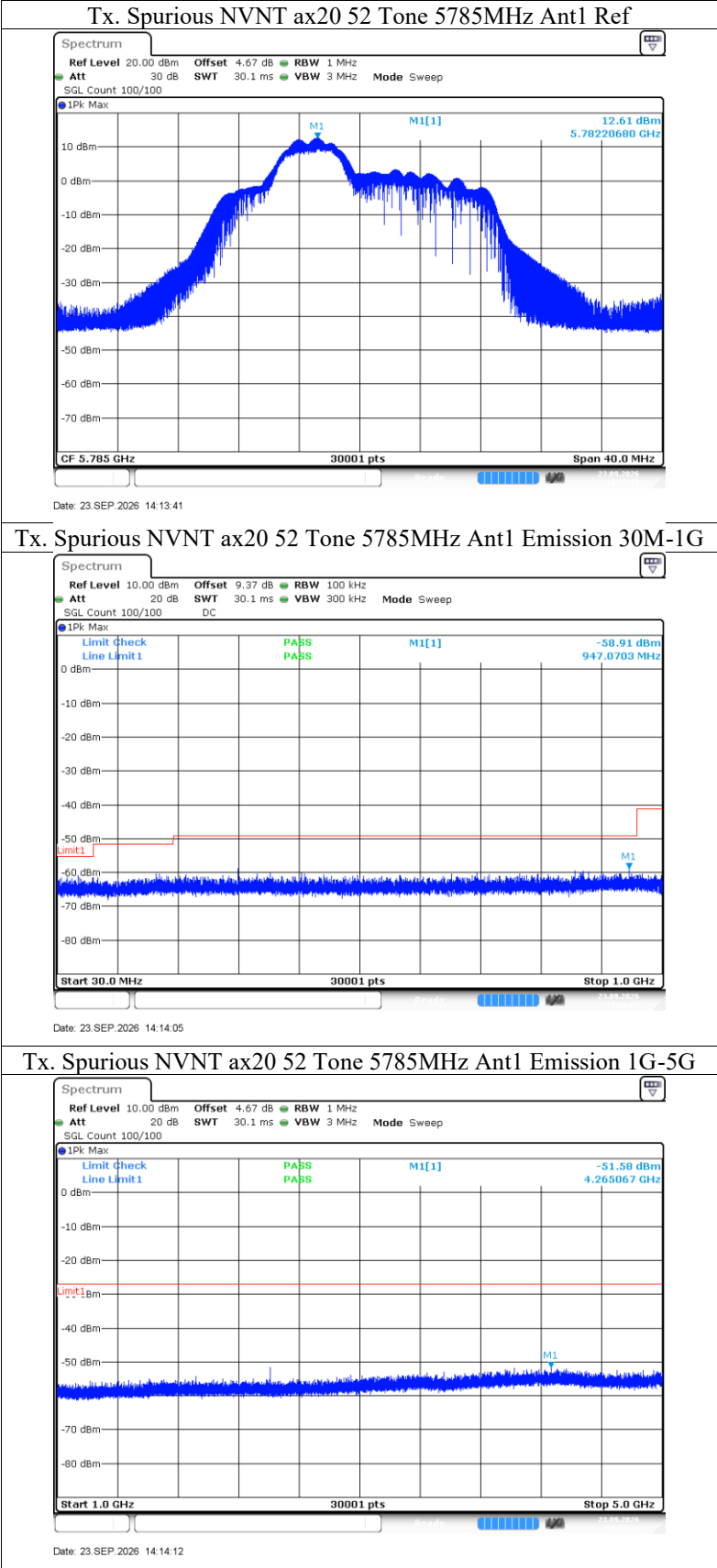


Date: 23 SEP 2026 14:12:59

Tx. Spurious NVNT ax20 52 Tone 5745MHz Ant1 Emission 26.5G-40G

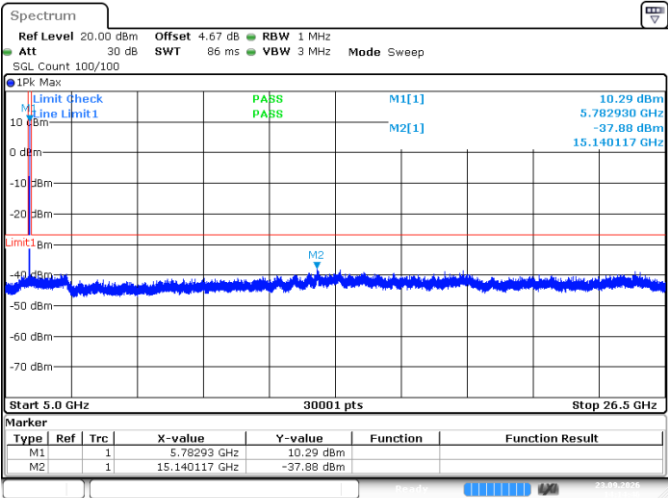


Date: 23 SEP 2026 14:13:20



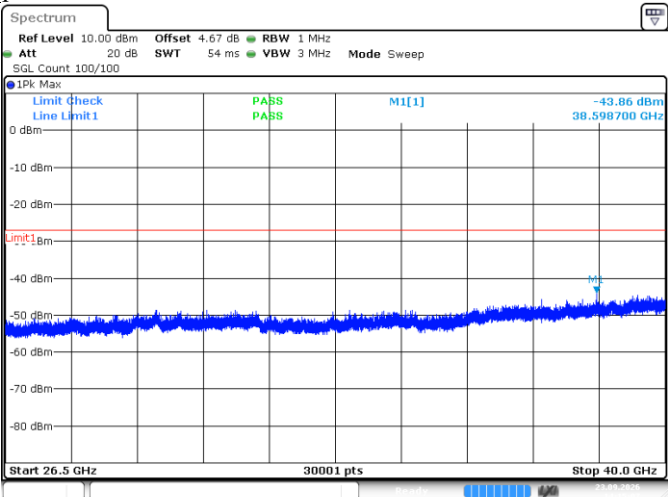


Tx. Spurious NVNT ax20 52 Tone 5785MHz Ant1 Emission 5G-26.5G



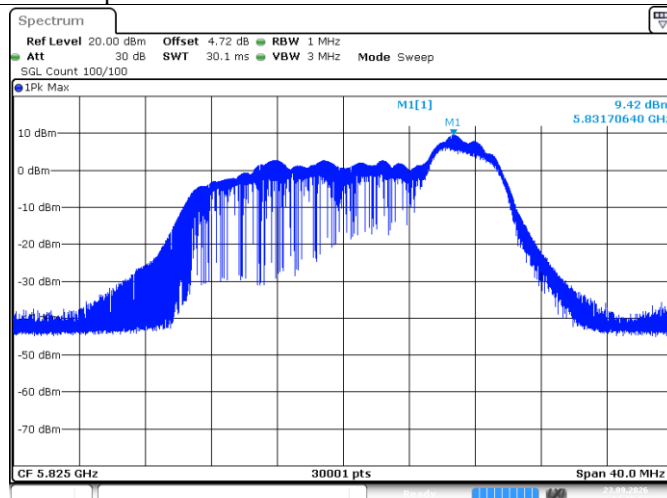
Date: 23 SEP 2026 14:14:46

Tx. Spurious NVNT ax20 52 Tone 5785MHz Ant1 Emission 26.5G-40G



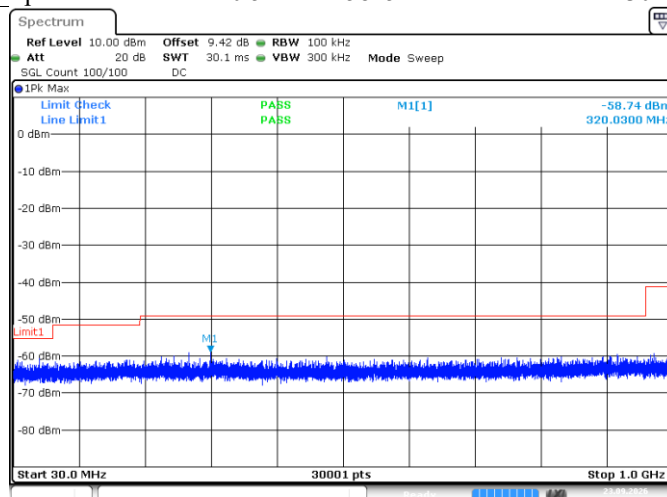
Date: 23 SEP 2026 14:15:06

Tx. Spurious NVNT ax20 52 Tone 5825MHz Ant1 Ref



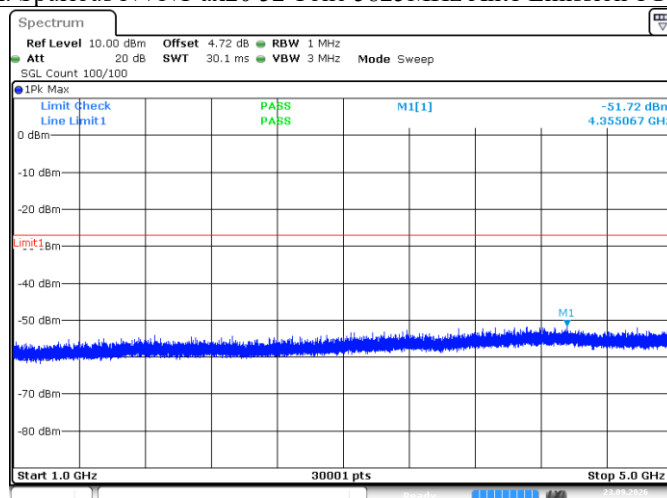
Date: 23 SEP 2026 14:15:54

Tx. Spurious NVNT ax20 52 Tone 5825MHz Ant1 Emission 30M-1G



Date: 23 SEP 2026 14:16:17

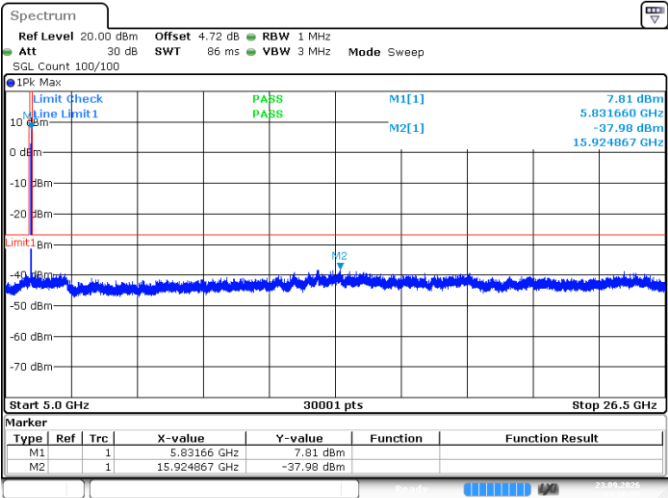
Tx. Spurious NVNT ax20 52 Tone 5825MHz Ant1 Emission 1G-5G



Date: 23 SEP 2026 14:16:24

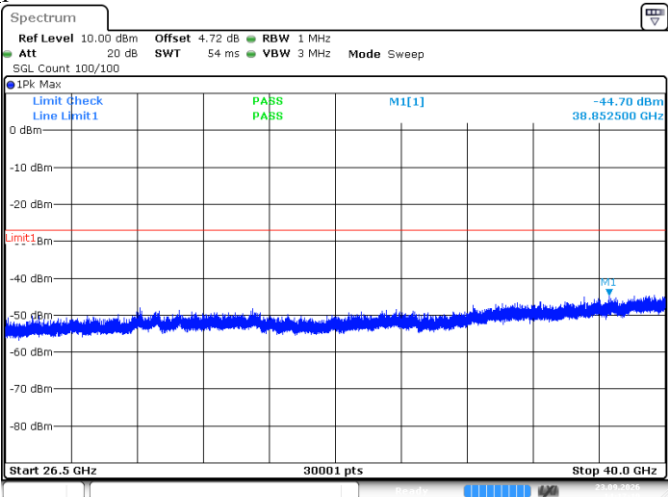


Tx. Spurious NVNT ax20 52 Tone 5825MHz Ant1 Emission 5G-26.5G



Date: 23 SEP 2026 14:16:58

Tx. Spurious NVNT ax20 52 Tone 5825MHz Ant1 Emission 26.5G-40G



Date: 23 SEP 2026 14:17:18

9 Frequency Stability

Temperature (°C)	Voltage (DC)	Mode U-NII-2A	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Limit (MHz)	Verdict
-30°C	3.3V	a	5180	Ant1	5179.986	5150-5250	Pass
-10°C	3.3V	a	5180	Ant1	5180.08	5150-5250	Pass
0°C	3.3V	a	5180	Ant1	5180.013	5150-5250	Pass
10°C	3.3V	a	5180	Ant1	5180.028	5150-5250	Pass
20°C	2.2V	a	5180	Ant1	5180.042	5150-5250	Pass
20°C	3.3V	a	5180	Ant1	5180.055	5150-5250	Pass
20°C	3.6V	a	5180	Ant1	5180.068	5150-5250	Pass
50°C	3.3V	a	5180	Ant1	5180.089	5150-5250	Pass
-30°C	3.3V	a	5200	Ant1	5199.937	5150-5250	Pass
-10°C	3.3V	a	5200	Ant1	5199.977	5150-5250	Pass
0°C	3.3V	a	5200	Ant1	5199.94	5150-5250	Pass
10°C	3.3V	a	5200	Ant1	5199.945	5150-5250	Pass
20°C	2.2V	a	5200	Ant1	5199.953	5150-5250	Pass
20°C	3.3V	a	5200	Ant1	5199.96	5150-5250	Pass
20°C	3.6V	a	5200	Ant1	5199.968	5150-5250	Pass
50°C	3.3V	a	5200	Ant1	5199.986	5150-5250	Pass
-30°C	3.3V	a	5240	Ant1	5239.975	5150-5250	Pass
-10°C	3.3V	a	5240	Ant1	5240.065	5150-5250	Pass
0°C	3.3V	a	5240	Ant1	5240.002	5150-5250	Pass
10°C	3.3V	a	5240	Ant1	5240.016	5150-5250	Pass
20°C	2.2V	a	5240	Ant1	5240.03	5150-5250	Pass
20°C	3.3V	a	5240	Ant1	5240.043	5150-5250	Pass
20°C	3.6V	a	5240	Ant1	5240.053	5150-5250	Pass
50°C	3.3V	a	5240	Ant1	5240.074	5150-5250	Pass
-30°C	3.3V	n20	5180	Ant1	5180.007	5150-5250	Pass
-10°C	3.3V	n20	5180	Ant1	5180.082	5150-5250	Pass
0°C	3.3V	n20	5180	Ant1	5180.035	5150-5250	Pass
10°C	3.3V	n20	5180	Ant1	5180.046	5150-5250	Pass
20°C	2.2V	n20	5180	Ant1	5180.056	5150-5250	Pass
20°C	3.3V	n20	5180	Ant1	5180.066	5150-5250	Pass
20°C	3.6V	n20	5180	Ant1	5180.074	5150-5250	Pass
50°C	3.3V	n20	5180	Ant1	5180.091	5150-5250	Pass
-30°C	3.3V	n20	5200	Ant1	5199.973	5150-5250	Pass
-10°C	3.3V	n20	5200	Ant1	5200.065	5150-5250	Pass
0°C	3.3V	n20	5200	Ant1	5200.006	5150-5250	Pass
10°C	3.3V	n20	5200	Ant1	5200.02	5150-5250	Pass
20°C	2.2V	n20	5200	Ant1	5200.03	5150-5250	Pass
20°C	3.3V	n20	5200	Ant1	5200.043	5150-5250	Pass
20°C	3.6V	n20	5200	Ant1	5200.054	5150-5250	Pass
50°C	3.3V	n20	5200	Ant1	5200.075	5150-5250	Pass
-30°C	3.3V	n20	5240	Ant1	5240.045	5150-5250	Pass
-10°C	3.3V	n20	5240	Ant1	5240.116	5150-5250	Pass
0°C	3.3V	n20	5240	Ant1	5240.075	5150-5250	Pass
10°C	3.3V	n20	5240	Ant1	5240.087	5150-5250	Pass
20°C	2.2V	n20	5240	Ant1	5240.094	5150-5250	Pass
20°C	3.3V	n20	5240	Ant1	5240.1	5150-5250	Pass
20°C	3.6V	n20	5240	Ant1	5240.107	5150-5250	Pass
50°C	3.3V	n20	5240	Ant1	5240.125	5150-5250	Pass
-30°C	3.3V	n40	5190	Ant1	5189.98	5150-5250	Pass
-10°C	3.3V	n40	5190	Ant1	5190.044	5150-5250	Pass

0°C	3.3V	n40	5190	Ant1	5190.005	5150-5250	Pass
10°C	3.3V	n40	5190	Ant1	5190.014	5150-5250	Pass
20°C	2.2V	n40	5190	Ant1	5190.022	5150-5250	Pass
20°C	3.3V	n40	5190	Ant1	5190.03	5150-5250	Pass
20°C	3.6V	n40	5190	Ant1	5190.039	5150-5250	Pass
50°C	3.3V	n40	5190	Ant1	5190.049	5150-5250	Pass
-30°C	3.3V	n40	5230	Ant1	5230.04	5150-5250	Pass
-10°C	3.3V	n40	5230	Ant1	5230.086	5150-5250	Pass
0°C	3.3V	n40	5230	Ant1	5230.058	5150-5250	Pass
10°C	3.3V	n40	5230	Ant1	5230.063	5150-5250	Pass
20°C	2.2V	n40	5230	Ant1	5230.071	5150-5250	Pass
20°C	3.3V	n40	5230	Ant1	5230.077	5150-5250	Pass
20°C	3.6V	n40	5230	Ant1	5230.08	5150-5250	Pass
50°C	3.3V	n40	5230	Ant1	5230.093	5150-5250	Pass
-30°C	3.3V	ac20	5180	Ant1	5180.027	5150-5250	Pass
-10°C	3.3V	ac20	5180	Ant1	5180.09	5150-5250	Pass
0°C	3.3V	ac20	5180	Ant1	5180.048	5150-5250	Pass
10°C	3.3V	ac20	5180	Ant1	5180.058	5150-5250	Pass
20°C	2.2V	ac20	5180	Ant1	5180.068	5150-5250	Pass
20°C	3.3V	ac20	5180	Ant1	5180.077	5150-5250	Pass
20°C	3.6V	ac20	5180	Ant1	5180.085	5150-5250	Pass
50°C	3.3V	ac20	5180	Ant1	5180.095	5150-5250	Pass
-30°C	3.3V	ac20	5200	Ant1	5200.037	5150-5250	Pass
-10°C	3.3V	ac20	5200	Ant1	5200.108	5150-5250	Pass
0°C	3.3V	ac20	5200	Ant1	5200.063	5150-5250	Pass
10°C	3.3V	ac20	5200	Ant1	5200.076	5150-5250	Pass
20°C	2.2V	ac20	5200	Ant1	5200.084	5150-5250	Pass
20°C	3.3V	ac20	5200	Ant1	5200.092	5150-5250	Pass
20°C	3.6V	ac20	5200	Ant1	5200.101	5150-5250	Pass
50°C	3.3V	ac20	5200	Ant1	5200.112	5150-5250	Pass
-30°C	3.3V	ac20	5240	Ant1	5240.07	5150-5250	Pass
-10°C	3.3V	ac20	5240	Ant1	5240.111	5150-5250	Pass
0°C	3.3V	ac20	5240	Ant1	5240.091	5150-5250	Pass
10°C	3.3V	ac20	5240	Ant1	5240.094	5150-5250	Pass
20°C	2.2V	ac20	5240	Ant1	5240.095	5150-5250	Pass
20°C	3.3V	ac20	5240	Ant1	5240.103	5150-5250	Pass
20°C	3.6V	ac20	5240	Ant1	5240.109	5150-5250	Pass
50°C	3.3V	ac20	5240	Ant1	5240.115	5150-5250	Pass
-30°C	3.3V	ax20	5180	Ant1	5179.991	5150-5250	Pass
-10°C	3.3V	ax20	5180	Ant1	5180.073	5150-5250	Pass
0°C	3.3V	ax20	5180	Ant1	5180.024	5150-5250	Pass
10°C	3.3V	ax20	5180	Ant1	5180.038	5150-5250	Pass
20°C	2.2V	ax20	5180	Ant1	5180.048	5150-5250	Pass
20°C	3.3V	ax20	5180	Ant1	5180.059	5150-5250	Pass
20°C	3.6V	ax20	5180	Ant1	5180.065	5150-5250	Pass
50°C	3.3V	ax20	5180	Ant1	5180.083	5150-5250	Pass
-30°C	3.3V	ax20	5200	Ant1	5200.056	5150-5250	Pass
-10°C	3.3V	ax20	5200	Ant1	5200.121	5150-5250	Pass
0°C	3.3V	ax20	5200	Ant1	5200.079	5150-5250	Pass
10°C	3.3V	ax20	5200	Ant1	5200.088	5150-5250	Pass
20°C	2.2V	ax20	5200	Ant1	5200.093	5150-5250	Pass
20°C	3.3V	ax20	5200	Ant1	5200.103	5150-5250	Pass
20°C	3.6V	ax20	5200	Ant1	5200.113	5150-5250	Pass
50°C	3.3V	ax20	5200	Ant1	5200.124	5150-5250	Pass
-30°C	3.3V	ax20	5240	Ant1	5240.056	5150-5250	Pass

-10°C	3.3V	ax20	5240	Ant1	5240.123	5150-5250	Pass
0°C	3.3V	ax20	5240	Ant1	5240.079	5150-5250	Pass
10°C	3.3V	ax20	5240	Ant1	5240.086	5150-5250	Pass
20°C	2.2V	ax20	5240	Ant1	5240.099	5150-5250	Pass
20°C	3.3V	ax20	5240	Ant1	5240.108	5150-5250	Pass
20°C	3.6V	ax20	5240	Ant1	5240.115	5150-5250	Pass
50°C	3.3V	ax20	5240	Ant1	5240.13	5150-5250	Pass

Temperature (°C)	Voltage (DC)	Mode U-NII-2A	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Limit (MHz)	Verdict
-30°C	3.3V	a	5260	Ant1	5259.942	5250-5350	Pass
-10°C	3.3V	a	5260	Ant1	5259.955	5250-5350	Pass
0°C	3.3V	a	5260	Ant1	5259.937	5250-5350	Pass
10°C	3.3V	a	5260	Ant1	5259.937	5250-5350	Pass
20°C	2.2V	a	5260	Ant1	5259.94	5250-5350	Pass
20°C	3.3V	a	5260	Ant1	5259.943	5250-5350	Pass
20°C	3.6V	a	5260	Ant1	5259.948	5250-5350	Pass
50°C	3.3V	a	5260	Ant1	5259.961	5250-5350	Pass
-30°C	3.3V	a	5280	Ant1	5279.971	5250-5350	Pass
-10°C	3.3V	a	5280	Ant1	5280.049	5250-5350	Pass
0°C	3.3V	a	5280	Ant1	5279.997	5250-5350	Pass
10°C	3.3V	a	5280	Ant1	5280.009	5250-5350	Pass
20°C	2.2V	a	5280	Ant1	5280.021	5250-5350	Pass
20°C	3.3V	a	5280	Ant1	5280.031	5250-5350	Pass
20°C	3.6V	a	5280	Ant1	5280.04	5250-5350	Pass
50°C	3.3V	a	5280	Ant1	5280.059	5250-5350	Pass
-30°C	3.3V	a	5320	Ant1	5320.03	5250-5350	Pass
-10°C	3.3V	a	5320	Ant1	5320.101	5250-5350	Pass
0°C	3.3V	a	5320	Ant1	5320.061	5250-5350	Pass
10°C	3.3V	a	5320	Ant1	5320.074	5250-5350	Pass
20°C	2.2V	a	5320	Ant1	5320.082	5250-5350	Pass
20°C	3.3V	a	5320	Ant1	5320.093	5250-5350	Pass
20°C	3.6V	a	5320	Ant1	5320.098	5250-5350	Pass
50°C	3.3V	a	5320	Ant1	5320.114	5250-5350	Pass
-30°C	3.3V	n20	5260	Ant1	5259.943	5250-5350	Pass
-10°C	3.3V	n20	5260	Ant1	5259.951	5250-5350	Pass
0°C	3.3V	n20	5260	Ant1	5259.937	5250-5350	Pass
10°C	3.3V	n20	5260	Ant1	5259.937	5250-5350	Pass
20°C	2.2V	n20	5260	Ant1	5259.938	5250-5350	Pass
20°C	3.3V	n20	5260	Ant1	5259.942	5250-5350	Pass
20°C	3.6V	n20	5260	Ant1	5259.946	5250-5350	Pass
50°C	3.3V	n20	5260	Ant1	5259.957	5250-5350	Pass
-30°C	3.3V	n20	5280	Ant1	5280.028	5250-5350	Pass
-10°C	3.3V	n20	5280	Ant1	5280.115	5250-5350	Pass
0°C	3.3V	n20	5280	Ant1	5280.06	5250-5350	Pass
10°C	3.3V	n20	5280	Ant1	5280.071	5250-5350	Pass
20°C	2.2V	n20	5280	Ant1	5280.08	5250-5350	Pass
20°C	3.3V	n20	5280	Ant1	5280.092	5250-5350	Pass
20°C	3.6V	n20	5280	Ant1	5280.103	5250-5350	Pass
50°C	3.3V	n20	5280	Ant1	5280.125	5250-5350	Pass
-30°C	3.3V	n20	5320	Ant1	5320.017	5250-5350	Pass
-10°C	3.3V	n20	5320	Ant1	5320.094	5250-5350	Pass
0°C	3.3V	n20	5320	Ant1	5320.051	5250-5350	Pass
10°C	3.3V	n20	5320	Ant1	5320.063	5250-5350	Pass

20°C	2.2V	n20	5320	Ant1	5320.073	5250-5350	Pass
20°C	3.3V	n20	5320	Ant1	5320.079	5250-5350	Pass
20°C	3.6V	n20	5320	Ant1	5320.085	5250-5350	Pass
50°C	3.3V	n20	5320	Ant1	5320.099	5250-5350	Pass
-30°C	3.3V	n40	5270	Ant1	5269.937	5250-5350	Pass
-10°C	3.3V	n40	5270	Ant1	5269.982	5250-5350	Pass
0°C	3.3V	n40	5270	Ant1	5269.944	5250-5350	Pass
10°C	3.3V	n40	5270	Ant1	5269.951	5250-5350	Pass
20°C	2.2V	n40	5270	Ant1	5269.957	5250-5350	Pass
20°C	3.3V	n40	5270	Ant1	5269.966	5250-5350	Pass
20°C	3.6V	n40	5270	Ant1	5269.973	5250-5350	Pass
50°C	3.3V	n40	5270	Ant1	5269.99	5250-5350	Pass
-30°C	3.3V	n40	5310	Ant1	5310.037	5250-5350	Pass
-10°C	3.3V	n40	5310	Ant1	5310.097	5250-5350	Pass
0°C	3.3V	n40	5310	Ant1	5310.062	5250-5350	Pass
10°C	3.3V	n40	5310	Ant1	5310.072	5250-5350	Pass
20°C	2.2V	n40	5310	Ant1	5310.079	5250-5350	Pass
20°C	3.3V	n40	5310	Ant1	5310.086	5250-5350	Pass
20°C	3.6V	n40	5310	Ant1	5310.092	5250-5350	Pass
50°C	3.3V	n40	5310	Ant1	5310.104	5250-5350	Pass
-30°C	3.3V	ac20	5260	Ant1	5259.986	5250-5350	Pass
-10°C	3.3V	ac20	5260	Ant1	5260.075	5250-5350	Pass
0°C	3.3V	ac20	5260	Ant1	5260.016	5250-5350	Pass
10°C	3.3V	ac20	5260	Ant1	5260.032	5250-5350	Pass
20°C	2.2V	ac20	5260	Ant1	5260.046	5250-5350	Pass
20°C	3.3V	ac20	5260	Ant1	5260.056	5250-5350	Pass
20°C	3.6V	ac20	5260	Ant1	5260.066	5250-5350	Pass
50°C	3.3V	ac20	5260	Ant1	5260.084	5250-5350	Pass
-30°C	3.3V	ac20	5280	Ant1	5280.035	5250-5350	Pass
-10°C	3.3V	ac20	5280	Ant1	5280.101	5250-5350	Pass
0°C	3.3V	ac20	5280	Ant1	5280.062	5250-5350	Pass
10°C	3.3V	ac20	5280	Ant1	5280.074	5250-5350	Pass
20°C	2.2V	ac20	5280	Ant1	5280.083	5250-5350	Pass
20°C	3.3V	ac20	5280	Ant1	5280.089	5250-5350	Pass
20°C	3.6V	ac20	5280	Ant1	5280.095	5250-5350	Pass
50°C	3.3V	ac20	5280	Ant1	5280.108	5250-5350	Pass
-30°C	3.3V	ac20	5320	Ant1	5319.937	5250-5350	Pass
-10°C	3.3V	ac20	5320	Ant1	5319.957	5250-5350	Pass
0°C	3.3V	ac20	5320	Ant1	5319.936	5250-5350	Pass
10°C	3.3V	ac20	5320	Ant1	5319.938	5250-5350	Pass
20°C	2.2V	ac20	5320	Ant1	5319.942	5250-5350	Pass
20°C	3.3V	ac20	5320	Ant1	5319.947	5250-5350	Pass
20°C	3.6V	ac20	5320	Ant1	5319.952	5250-5350	Pass
50°C	3.3V	ac20	5320	Ant1	5319.961	5250-5350	Pass
-30°C	3.3V	ax20	5260	Ant1	5260.058	5250-5350	Pass
-10°C	3.3V	ax20	5260	Ant1	5260.118	5250-5350	Pass
0°C	3.3V	ax20	5260	Ant1	5260.077	5250-5350	Pass
10°C	3.3V	ax20	5260	Ant1	5260.086	5250-5350	Pass
20°C	2.2V	ax20	5260	Ant1	5260.095	5250-5350	Pass
20°C	3.3V	ax20	5260	Ant1	5260.103	5250-5350	Pass
20°C	3.6V	ax20	5260	Ant1	5260.111	5250-5350	Pass
50°C	3.3V	ax20	5260	Ant1	5260.125	5250-5350	Pass
-30°C	3.3V	ax20	5280	Ant1	5280.047	5250-5350	Pass
-10°C	3.3V	ax20	5280	Ant1	5280.114	5250-5350	Pass
0°C	3.3V	ax20	5280	Ant1	5280.071	5250-5350	Pass



10°C	3.3V	ax20	5280	Ant1	5280.083	5250-5350	Pass
20°C	2.2V	ax20	5280	Ant1	5280.094	5250-5350	Pass
20°C	3.3V	ax20	5280	Ant1	5280.099	5250-5350	Pass
20°C	3.6V	ax20	5280	Ant1	5280.105	5250-5350	Pass
50°C	3.3V	ax20	5280	Ant1	5280.121	5250-5350	Pass

Temperature (°C)	Voltage (DC)	Mode U-NII-2C	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Limit (MHz)	Verdict
-30°C	3.3V	a	5500	Ant1	5499.933	5470-5725	Pass
-10°C	3.3V	a	5500	Ant1	5499.945	5470-5725	Pass
0°C	3.3V	a	5500	Ant1	5499.93	5470-5725	Pass
10°C	3.3V	a	5500	Ant1	5499.931	5470-5725	Pass
20°C	2.2V	a	5500	Ant1	5499.933	5470-5725	Pass
20°C	3.3V	a	5500	Ant1	5499.936	5470-5725	Pass
20°C	3.6V	a	5500	Ant1	5499.94	5470-5725	Pass
50°C	3.3V	a	5500	Ant1	5499.95	5470-5725	Pass
-30°C	3.3V	a	5600	Ant1	5599.95	5470-5725	Pass
-10°C	3.3V	a	5600	Ant1	5600.011	5470-5725	Pass
0°C	3.3V	a	5600	Ant1	5599.969	5470-5725	Pass
10°C	3.3V	a	5600	Ant1	5599.979	5470-5725	Pass
20°C	2.2V	a	5600	Ant1	5599.987	5470-5725	Pass
20°C	3.3V	a	5600	Ant1	5599.995	5470-5725	Pass
20°C	3.6V	a	5600	Ant1	5600.003	5470-5725	Pass
50°C	3.3V	a	5600	Ant1	5600.019	5470-5725	Pass
-30°C	3.3V	a	5700	Ant1	5699.953	5470-5725	Pass
-10°C	3.3V	a	5700	Ant1	5700.028	5470-5725	Pass
0°C	3.3V	a	5700	Ant1	5699.977	5470-5725	Pass
10°C	3.3V	a	5700	Ant1	5699.989	5470-5725	Pass
20°C	2.2V	a	5700	Ant1	5700	5470-5725	Pass
20°C	3.3V	a	5700	Ant1	5700.008	5470-5725	Pass
20°C	3.6V	a	5700	Ant1	5700.018	5470-5725	Pass
50°C	3.3V	a	5700	Ant1	5700.036	5470-5725	Pass
-30°C	3.3V	a	5720	Ant1	5720.037	5470-5725	Pass
-10°C	3.3V	a	5720	Ant1	5720.118	5470-5725	Pass
0°C	3.3V	a	5720	Ant1	5720.067	5470-5725	Pass
10°C	3.3V	a	5720	Ant1	5720.076	5470-5725	Pass
20°C	2.2V	a	5720	Ant1	5720.085	5470-5725	Pass
20°C	3.3V	a	5720	Ant1	5720.096	5470-5725	Pass
20°C	3.6V	a	5720	Ant1	5720.108	5470-5725	Pass
50°C	3.3V	a	5720	Ant1	5720.125	5470-5725	Pass
-30°C	3.3V	n20	5500	Ant1	5499.991	5470-5725	Pass
-10°C	3.3V	n20	5500	Ant1	5500.068	5470-5725	Pass
0°C	3.3V	n20	5500	Ant1	5500.018	5470-5725	Pass
10°C	3.3V	n20	5500	Ant1	5500.03	5470-5725	Pass
20°C	2.2V	n20	5500	Ant1	5500.041	5470-5725	Pass
20°C	3.3V	n20	5500	Ant1	5500.053	5470-5725	Pass
20°C	3.6V	n20	5500	Ant1	5500.061	5470-5725	Pass
50°C	3.3V	n20	5500	Ant1	5500.074	5470-5725	Pass
-30°C	3.3V	n20	5600	Ant1	5600.037	5470-5725	Pass
-10°C	3.3V	n20	5600	Ant1	5600.102	5470-5725	Pass
0°C	3.3V	n20	5600	Ant1	5600.059	5470-5725	Pass
10°C	3.3V	n20	5600	Ant1	5600.072	5470-5725	Pass
20°C	2.2V	n20	5600	Ant1	5600.08	5470-5725	Pass

20°C	3.3V	n20	5600	Ant1	5600.089	5470-5725	Pass
20°C	3.6V	n20	5600	Ant1	5600.097	5470-5725	Pass
50°C	3.3V	n20	5600	Ant1	5600.11	5470-5725	Pass
-30°C	3.3V	n20	5700	Ant1	5700.046	5470-5725	Pass
-10°C	3.3V	n20	5700	Ant1	5700.121	5470-5725	Pass
0°C	3.3V	n20	5700	Ant1	5700.076	5470-5725	Pass
10°C	3.3V	n20	5700	Ant1	5700.089	5470-5725	Pass
20°C	2.2V	n20	5700	Ant1	5700.099	5470-5725	Pass
20°C	3.3V	n20	5700	Ant1	5700.104	5470-5725	Pass
20°C	3.6V	n20	5700	Ant1	5700.112	5470-5725	Pass
50°C	3.3V	n20	5700	Ant1	5700.128	5470-5725	Pass
-30°C	3.3V	n20	5720	Ant1	5720.021	5470-5725	Pass
-10°C	3.3V	n20	5720	Ant1	5720.104	5470-5725	Pass
0°C	3.3V	n20	5720	Ant1	5720.045	5470-5725	Pass
10°C	3.3V	n20	5720	Ant1	5720.056	5470-5725	Pass
20°C	2.2V	n20	5720	Ant1	5720.069	5470-5725	Pass
20°C	3.3V	n20	5720	Ant1	5720.08	5470-5725	Pass
20°C	3.6V	n20	5720	Ant1	5720.093	5470-5725	Pass
50°C	3.3V	n20	5720	Ant1	5720.113	5470-5725	Pass
-30°C	3.3V	n40	5510	Ant1	5509.977	5470-5725	Pass
-10°C	3.3V	n40	5510	Ant1	5510.051	5470-5725	Pass
0°C	3.3V	n40	5510	Ant1	5510.005	5470-5725	Pass
10°C	3.3V	n40	5510	Ant1	5510.017	5470-5725	Pass
20°C	2.2V	n40	5510	Ant1	5510.025	5470-5725	Pass
20°C	3.3V	n40	5510	Ant1	5510.035	5470-5725	Pass
20°C	3.6V	n40	5510	Ant1	5510.042	5470-5725	Pass
50°C	3.3V	n40	5510	Ant1	5510.056	5470-5725	Pass
-30°C	3.3V	n40	5590	Ant1	5590.013	5470-5725	Pass
-10°C	3.3V	n40	5590	Ant1	5590.081	5470-5725	Pass
0°C	3.3V	n40	5590	Ant1	5590.04	5470-5725	Pass
10°C	3.3V	n40	5590	Ant1	5590.05	5470-5725	Pass
20°C	2.2V	n40	5590	Ant1	5590.06	5470-5725	Pass
20°C	3.3V	n40	5590	Ant1	5590.066	5470-5725	Pass
20°C	3.6V	n40	5590	Ant1	5590.073	5470-5725	Pass
50°C	3.3V	n40	5590	Ant1	5590.086	5470-5725	Pass
-30°C	3.3V	n40	5670	Ant1	5670.027	5470-5725	Pass
-10°C	3.3V	n40	5670	Ant1	5670.092	5470-5725	Pass
0°C	3.3V	n40	5670	Ant1	5670.053	5470-5725	Pass
10°C	3.3V	n40	5670	Ant1	5670.063	5470-5725	Pass
20°C	2.2V	n40	5670	Ant1	5670.071	5470-5725	Pass
20°C	3.3V	n40	5670	Ant1	5670.08	5470-5725	Pass
20°C	3.6V	n40	5670	Ant1	5670.084	5470-5725	Pass
50°C	3.3V	n40	5670	Ant1	5670.097	5470-5725	Pass
-30°C	3.3V	n40	5710	Ant1	5710.001	5470-5725	Pass
-10°C	3.3V	n40	5710	Ant1	5710.068	5470-5725	Pass
0°C	3.3V	n40	5710	Ant1	5710.023	5470-5725	Pass
10°C	3.3V	n40	5710	Ant1	5710.034	5470-5725	Pass
20°C	2.2V	n40	5710	Ant1	5710.043	5470-5725	Pass
20°C	3.3V	n40	5710	Ant1	5710.051	5470-5725	Pass
20°C	3.6V	n40	5710	Ant1	5710.058	5470-5725	Pass
50°C	3.3V	n40	5710	Ant1	5710.076	5470-5725	Pass
-30°C	3.3V	ac20	5500	Ant1	5499.979	5470-5725	Pass
-10°C	3.3V	ac20	5500	Ant1	5500.046	5470-5725	Pass
0°C	3.3V	ac20	5500	Ant1	5500.004	5470-5725	Pass
10°C	3.3V	ac20	5500	Ant1	5500.013	5470-5725	Pass

20°C	2.2V	ac20	5500	Ant1	5500.021	5470-5725	Pass
20°C	3.3V	ac20	5500	Ant1	5500.03	5470-5725	Pass
20°C	3.6V	ac20	5500	Ant1	5500.038	5470-5725	Pass
50°C	3.3V	ac20	5500	Ant1	5500.053	5470-5725	Pass
-30°C	3.3V	ac20	5600	Ant1	5600.003	5470-5725	Pass
-10°C	3.3V	ac20	5600	Ant1	5600.074	5470-5725	Pass
0°C	3.3V	ac20	5600	Ant1	5600.027	5470-5725	Pass
10°C	3.3V	ac20	5600	Ant1	5600.039	5470-5725	Pass
20°C	2.2V	ac20	5600	Ant1	5600.049	5470-5725	Pass
20°C	3.3V	ac20	5600	Ant1	5600.057	5470-5725	Pass
20°C	3.6V	ac20	5600	Ant1	5600.065	5470-5725	Pass
50°C	3.3V	ac20	5600	Ant1	5600.08	5470-5725	Pass
-30°C	3.3V	ac20	5700	Ant1	5700.041	5470-5725	Pass
-10°C	3.3V	ac20	5700	Ant1	5700.092	5470-5725	Pass
0°C	3.3V	ac20	5700	Ant1	5700.057	5470-5725	Pass
10°C	3.3V	ac20	5700	Ant1	5700.066	5470-5725	Pass
20°C	2.2V	ac20	5700	Ant1	5700.072	5470-5725	Pass
20°C	3.3V	ac20	5700	Ant1	5700.079	5470-5725	Pass
20°C	3.6V	ac20	5700	Ant1	5700.086	5470-5725	Pass
50°C	3.3V	ac20	5700	Ant1	5700.099	5470-5725	Pass
-30°C	3.3V	ac20	5720	Ant1	5720.041	5470-5725	Pass
-10°C	3.3V	ac20	5720	Ant1	5720.102	5470-5725	Pass
0°C	3.3V	ac20	5720	Ant1	5720.066	5470-5725	Pass
10°C	3.3V	ac20	5720	Ant1	5720.075	5470-5725	Pass
20°C	2.2V	ac20	5720	Ant1	5720.084	5470-5725	Pass
20°C	3.3V	ac20	5720	Ant1	5720.092	5470-5725	Pass
20°C	3.6V	ac20	5720	Ant1	5720.094	5470-5725	Pass
50°C	3.3V	ac20	5720	Ant1	5720.111	5470-5725	Pass
-30°C	3.3V	ax20	5500	Ant1	5499.956	5470-5725	Pass
-10°C	3.3V	ax20	5500	Ant1	5500.023	5470-5725	Pass
0°C	3.3V	ax20	5500	Ant1	5499.98	5470-5725	Pass
10°C	3.3V	ax20	5500	Ant1	5499.988	5470-5725	Pass
20°C	2.2V	ax20	5500	Ant1	5499.996	5470-5725	Pass
20°C	3.3V	ax20	5500	Ant1	5500.005	5470-5725	Pass
20°C	3.6V	ax20	5500	Ant1	5500.014	5470-5725	Pass
50°C	3.3V	ax20	5500	Ant1	5500.032	5470-5725	Pass
-30°C	3.3V	ax20	5600	Ant1	5599.995	5470-5725	Pass
-10°C	3.3V	ax20	5600	Ant1	5600.06	5470-5725	Pass
0°C	3.3V	ax20	5600	Ant1	5600.019	5470-5725	Pass
10°C	3.3V	ax20	5600	Ant1	5600.03	5470-5725	Pass
20°C	2.2V	ax20	5600	Ant1	5600.037	5470-5725	Pass
20°C	3.3V	ax20	5600	Ant1	5600.045	5470-5725	Pass
20°C	3.6V	ax20	5600	Ant1	5600.053	5470-5725	Pass
50°C	3.3V	ax20	5600	Ant1	5600.068	5470-5725	Pass
-30°C	3.3V	ax20	5700	Ant1	5700.016	5470-5725	Pass
-10°C	3.3V	ax20	5700	Ant1	5700.079	5470-5725	Pass
0°C	3.3V	ax20	5700	Ant1	5700.045	5470-5725	Pass
10°C	3.3V	ax20	5700	Ant1	5700.056	5470-5725	Pass
20°C	2.2V	ax20	5700	Ant1	5700.064	5470-5725	Pass
20°C	3.3V	ax20	5700	Ant1	5700.072	5470-5725	Pass
20°C	3.6V	ax20	5700	Ant1	5700.075	5470-5725	Pass
50°C	3.3V	ax20	5700	Ant1	5700.087	5470-5725	Pass
-30°C	3.3V	ax20	5720	Ant1	5720.044	5470-5725	Pass
-10°C	3.3V	ax20	5720	Ant1	5720.105	5470-5725	Pass
0°C	3.3V	ax20	5720	Ant1	5720.067	5470-5725	Pass

10°C	3.3V	ax20	5720	Ant1	5720.075	5470-5725	Pass
20°C	2.2V	ax20	5720	Ant1	5720.085	5470-5725	Pass
20°C	3.3V	ax20	5720	Ant1	5720.092	5470-5725	Pass
20°C	3.6V	ax20	5720	Ant1	5720.099	5470-5725	Pass
50°C	3.3V	ax20	5720	Ant1	5720.11	5470-5725	Pass

Temperature (°C)	Voltage (DC)	Mode U-NII-3	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Limit (MHz)	Verdict
-30°C	3.3V	a	5745	Ant1	5744.99	5725-5850	Pass
-10°C	3.3V	a	5745	Ant1	5745.086	5725-5850	Pass
0°C	3.3V	a	5745	Ant1	5745.018	5725-5850	Pass
10°C	3.3V	a	5745	Ant1	5745.032	5725-5850	Pass
20°C	2.2V	a	5745	Ant1	5745.048	5725-5850	Pass
20°C	3.3V	a	5745	Ant1	5745.062	5725-5850	Pass
20°C	3.6V	a	5745	Ant1	5745.075	5725-5850	Pass
50°C	3.3V	a	5745	Ant1	5745.099	5725-5850	Pass
-30°C	3.3V	a	5785	Ant1	5785	5725-5850	Pass
-10°C	3.3V	a	5785	Ant1	5785.114	5725-5850	Pass
0°C	3.3V	a	5785	Ant1	5785.038	5725-5850	Pass
10°C	3.3V	a	5785	Ant1	5785.054	5725-5850	Pass
20°C	2.2V	a	5785	Ant1	5785.073	5725-5850	Pass
20°C	3.3V	a	5785	Ant1	5785.086	5725-5850	Pass
20°C	3.6V	a	5785	Ant1	5785.1	5725-5850	Pass
50°C	3.3V	a	5785	Ant1	5785.122	5725-5850	Pass
-30°C	3.3V	a	5825	Ant1	5825.006	5725-5850	Pass
-10°C	3.3V	a	5825	Ant1	5825.115	5725-5850	Pass
0°C	3.3V	a	5825	Ant1	5825.046	5725-5850	Pass
10°C	3.3V	a	5825	Ant1	5825.063	5725-5850	Pass
20°C	2.2V	a	5825	Ant1	5825.076	5725-5850	Pass
20°C	3.3V	a	5825	Ant1	5825.088	5725-5850	Pass
20°C	3.6V	a	5825	Ant1	5825.105	5725-5850	Pass
50°C	3.3V	a	5825	Ant1	5825.128	5725-5850	Pass
-30°C	3.3V	a	5745	Ant1	5744.945	5725-5850	Pass
-10°C	3.3V	a	5745	Ant1	5745.039	5725-5850	Pass
0°C	3.3V	a	5745	Ant1	5744.972	5725-5850	Pass
10°C	3.3V	a	5745	Ant1	5744.988	5725-5850	Pass
20°C	2.2V	a	5745	Ant1	5745.003	5725-5850	Pass
20°C	3.3V	a	5745	Ant1	5745.019	5725-5850	Pass
20°C	3.6V	a	5745	Ant1	5745.028	5725-5850	Pass
50°C	3.3V	a	5745	Ant1	5745.048	5725-5850	Pass
-30°C	3.3V	n20	5785	Ant1	5785.045	5725-5850	Pass
-10°C	3.3V	n20	5785	Ant1	5785.13	5725-5850	Pass
0°C	3.3V	n20	5785	Ant1	5785.076	5725-5850	Pass
10°C	3.3V	n20	5785	Ant1	5785.091	5725-5850	Pass
20°C	2.2V	n20	5785	Ant1	5785.103	5725-5850	Pass
20°C	3.3V	n20	5785	Ant1	5785.114	5725-5850	Pass
20°C	3.6V	n20	5785	Ant1	5785.123	5725-5850	Pass
50°C	3.3V	n20	5785	Ant1	5785.141	5725-5850	Pass
-30°C	3.3V	n20	5825	Ant1	5825.032	5725-5850	Pass
-10°C	3.3V	n20	5825	Ant1	5825.131	5725-5850	Pass
0°C	3.3V	n20	5825	Ant1	5825.065	5725-5850	Pass
10°C	3.3V	n20	5825	Ant1	5825.077	5725-5850	Pass
20°C	2.2V	n20	5825	Ant1	5825.092	5725-5850	Pass

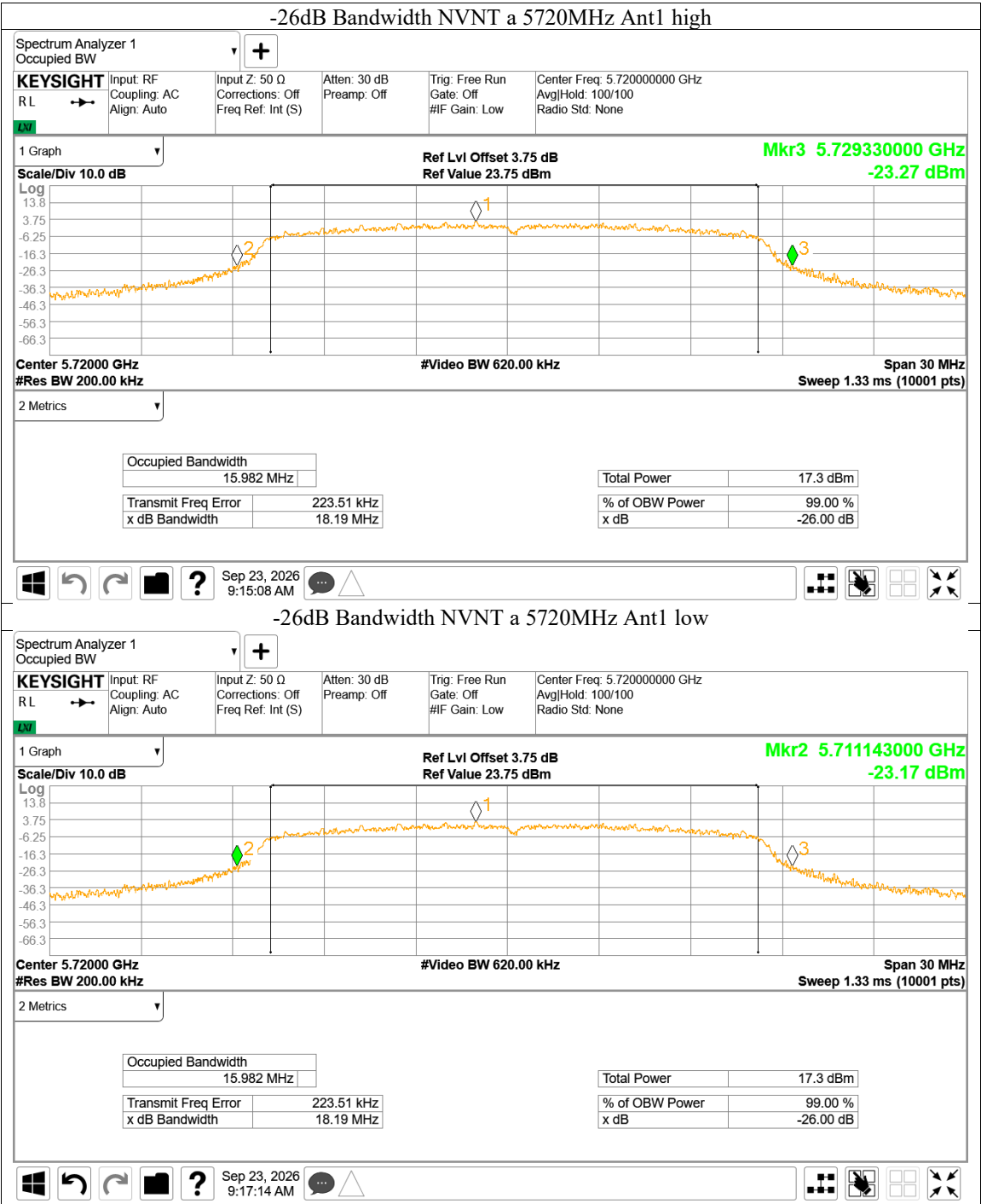
20°C	3.3V	n20	5825	Ant1	5825.107	5725-5850	Pass
20°C	3.6V	n20	5825	Ant1	5825.119	5725-5850	Pass
50°C	3.3V	n20	5825	Ant1	5825.143	5725-5850	Pass
-30°C	3.3V	n20	5755	Ant1	5755.018	5725-5850	Pass
-10°C	3.3V	n20	5755	Ant1	5755.134	5725-5850	Pass
0°C	3.3V	n20	5755	Ant1	5755.065	5725-5850	Pass
10°C	3.3V	n20	5755	Ant1	5755.084	5725-5850	Pass
20°C	2.2V	n20	5755	Ant1	5755.103	5725-5850	Pass
20°C	3.3V	n20	5755	Ant1	5755.117	5725-5850	Pass
20°C	3.6V	n20	5755	Ant1	5755.128	5725-5850	Pass
50°C	3.3V	n20	5755	Ant1	5755.143	5725-5850	Pass
-30°C	3.3V	n20	5795	Ant1	5795.03	5725-5850	Pass
-10°C	3.3V	n20	5795	Ant1	5795.129	5725-5850	Pass
0°C	3.3V	n20	5795	Ant1	5795.071	5725-5850	Pass
10°C	3.3V	n20	5795	Ant1	5795.086	5725-5850	Pass
20°C	2.2V	n20	5795	Ant1	5795.1	5725-5850	Pass
20°C	3.3V	n20	5795	Ant1	5795.111	5725-5850	Pass
20°C	3.6V	n20	5795	Ant1	5795.12	5725-5850	Pass
50°C	3.3V	n20	5795	Ant1	5795.141	5725-5850	Pass
-30°C	3.3V	n40	5745	Ant1	5744.981	5725-5850	Pass
-10°C	3.3V	n40	5745	Ant1	5745.071	5725-5850	Pass
0°C	3.3V	n40	5745	Ant1	5745.014	5725-5850	Pass
10°C	3.3V	n40	5745	Ant1	5745.027	5725-5850	Pass
20°C	2.2V	n40	5745	Ant1	5745.039	5725-5850	Pass
20°C	3.3V	n40	5745	Ant1	5745.05	5725-5850	Pass
20°C	3.6V	n40	5745	Ant1	5745.063	5725-5850	Pass
50°C	3.3V	n40	5745	Ant1	5745.081	5725-5850	Pass
-30°C	3.3V	n40	5785	Ant1	5784.996	5725-5850	Pass
-10°C	3.3V	n40	5785	Ant1	5785.083	5725-5850	Pass
0°C	3.3V	n40	5785	Ant1	5785.026	5725-5850	Pass
10°C	3.3V	n40	5785	Ant1	5785.04	5725-5850	Pass
20°C	2.2V	n40	5785	Ant1	5785.053	5725-5850	Pass
20°C	3.3V	n40	5785	Ant1	5785.064	5725-5850	Pass
20°C	3.6V	n40	5785	Ant1	5785.073	5725-5850	Pass
50°C	3.3V	n40	5785	Ant1	5785.093	5725-5850	Pass
-30°C	3.3V	n40	5825	Ant1	5825.023	5725-5850	Pass
-10°C	3.3V	n40	5825	Ant1	5825.118	5725-5850	Pass
0°C	3.3V	n40	5825	Ant1	5825.06	5725-5850	Pass
10°C	3.3V	n40	5825	Ant1	5825.072	5725-5850	Pass
20°C	2.2V	n40	5825	Ant1	5825.087	5725-5850	Pass
20°C	3.3V	n40	5825	Ant1	5825.102	5725-5850	Pass
20°C	3.6V	n40	5825	Ant1	5825.11	5725-5850	Pass
50°C	3.3V	n40	5825	Ant1	5825.129	5725-5850	Pass
-30°C	3.3V	n40	5745	Ant1	5744.965	5725-5850	Pass
-10°C	3.3V	n40	5745	Ant1	5745.044	5725-5850	Pass
0°C	3.3V	n40	5745	Ant1	5744.991	5725-5850	Pass
10°C	3.3V	n40	5745	Ant1	5745.002	5725-5850	Pass
20°C	2.2V	n40	5745	Ant1	5745.014	5725-5850	Pass
20°C	3.3V	n40	5745	Ant1	5745.023	5725-5850	Pass
20°C	3.6V	n40	5745	Ant1	5745.034	5725-5850	Pass
50°C	3.3V	n40	5745	Ant1	5745.052	5725-5850	Pass
-30°C	3.3V	ac20	5785	Ant1	5785.064	5725-5850	Pass
-10°C	3.3V	ac20	5785	Ant1	5785.129	5725-5850	Pass
0°C	3.3V	ac20	5785	Ant1	5785.092	5725-5850	Pass
10°C	3.3V	ac20	5785	Ant1	5785.106	5725-5850	Pass

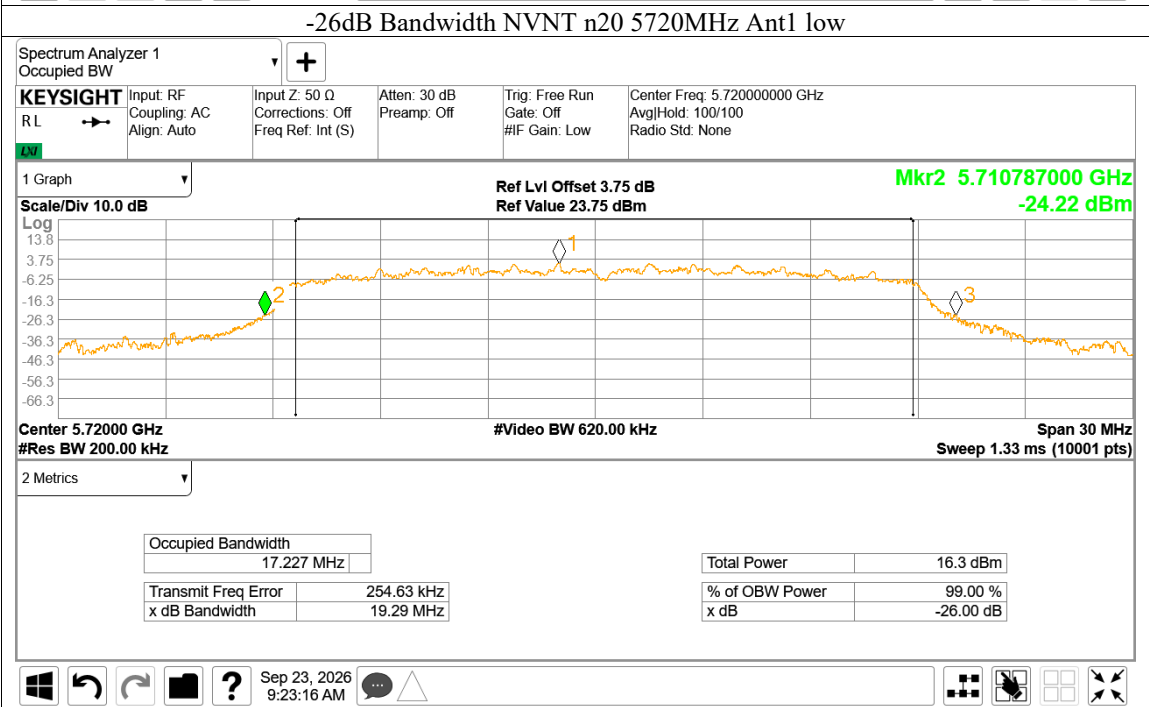
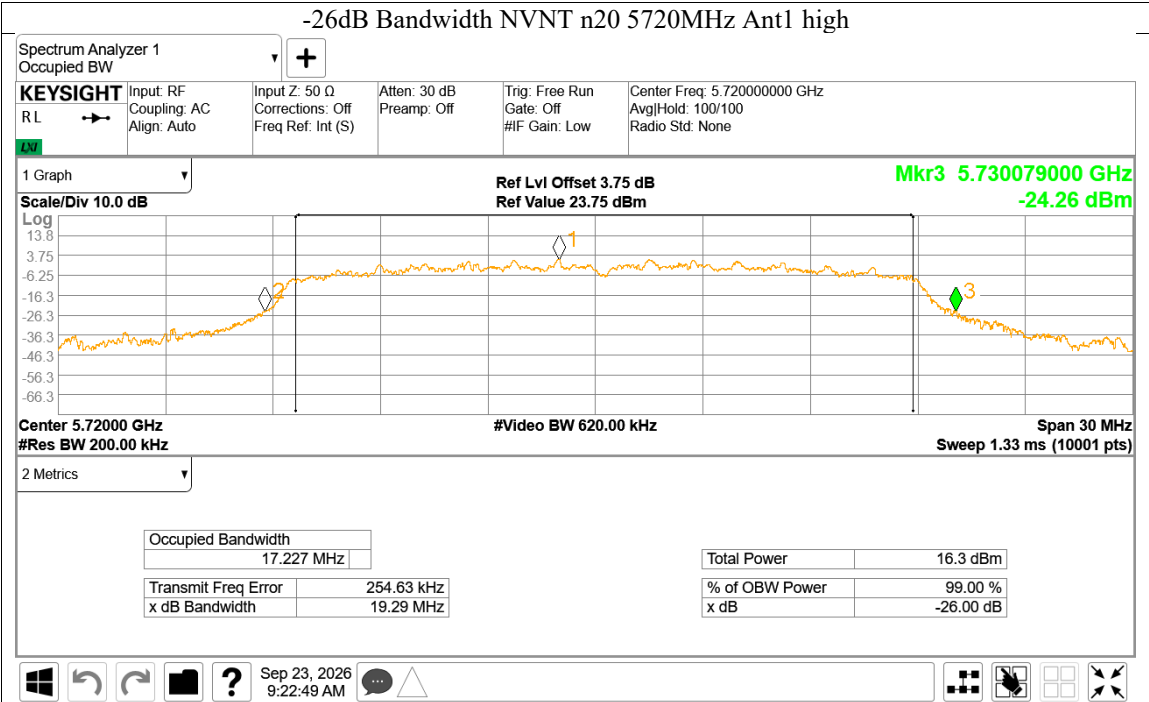
20°C	2.2V	ac20	5785	Ant1	5785.115	5725-5850	Pass
20°C	3.3V	ac20	5785	Ant1	5785.121	5725-5850	Pass
20°C	3.6V	ac20	5785	Ant1	5785.124	5725-5850	Pass
50°C	3.3V	ac20	5785	Ant1	5785.139	5725-5850	Pass
-30°C	3.3V	ac20	5825	Ant1	5825.007	5725-5850	Pass
-10°C	3.3V	ac20	5825	Ant1	5825.099	5725-5850	Pass
0°C	3.3V	ac20	5825	Ant1	5825.042	5725-5850	Pass
10°C	3.3V	ac20	5825	Ant1	5825.058	5725-5850	Pass
20°C	2.2V	ac20	5825	Ant1	5825.07	5725-5850	Pass
20°C	3.3V	ac20	5825	Ant1	5825.078	5725-5850	Pass
20°C	3.6V	ac20	5825	Ant1	5825.089	5725-5850	Pass
50°C	3.3V	ac20	5825	Ant1	5825.109	5725-5850	Pass

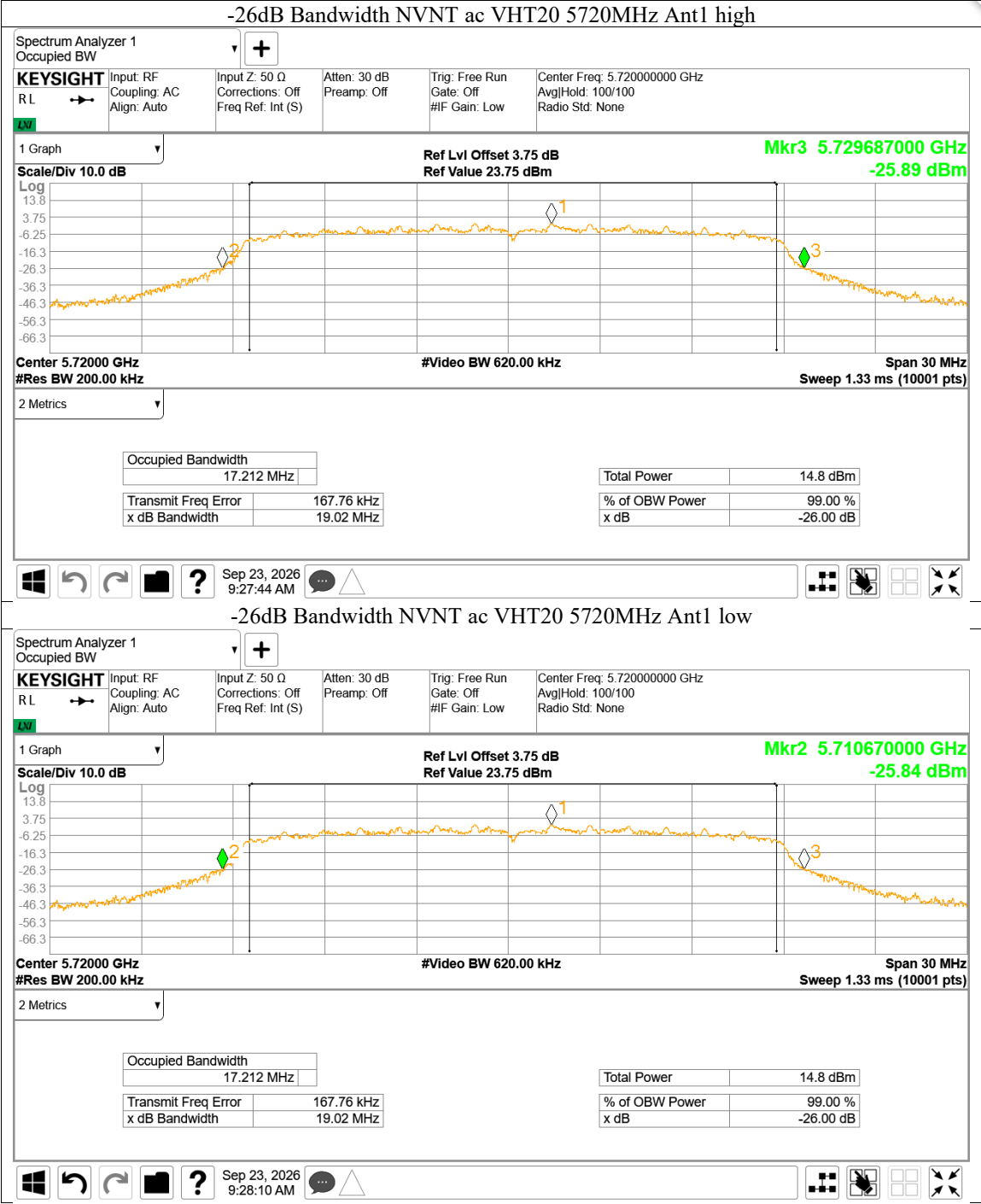


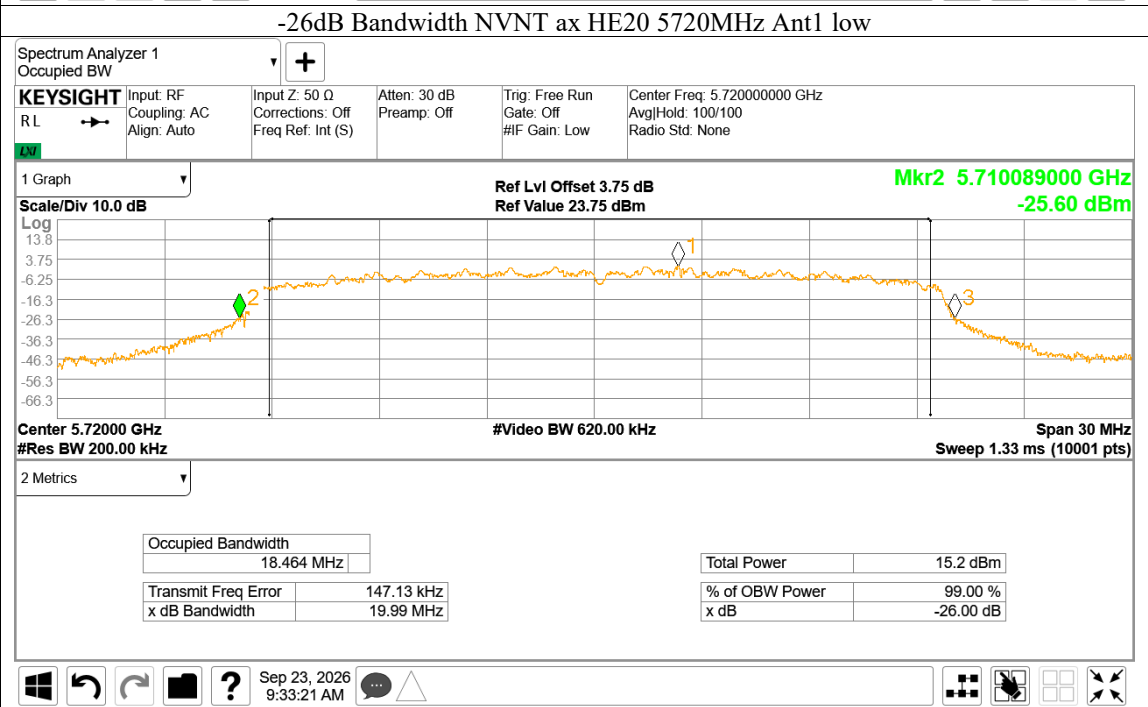
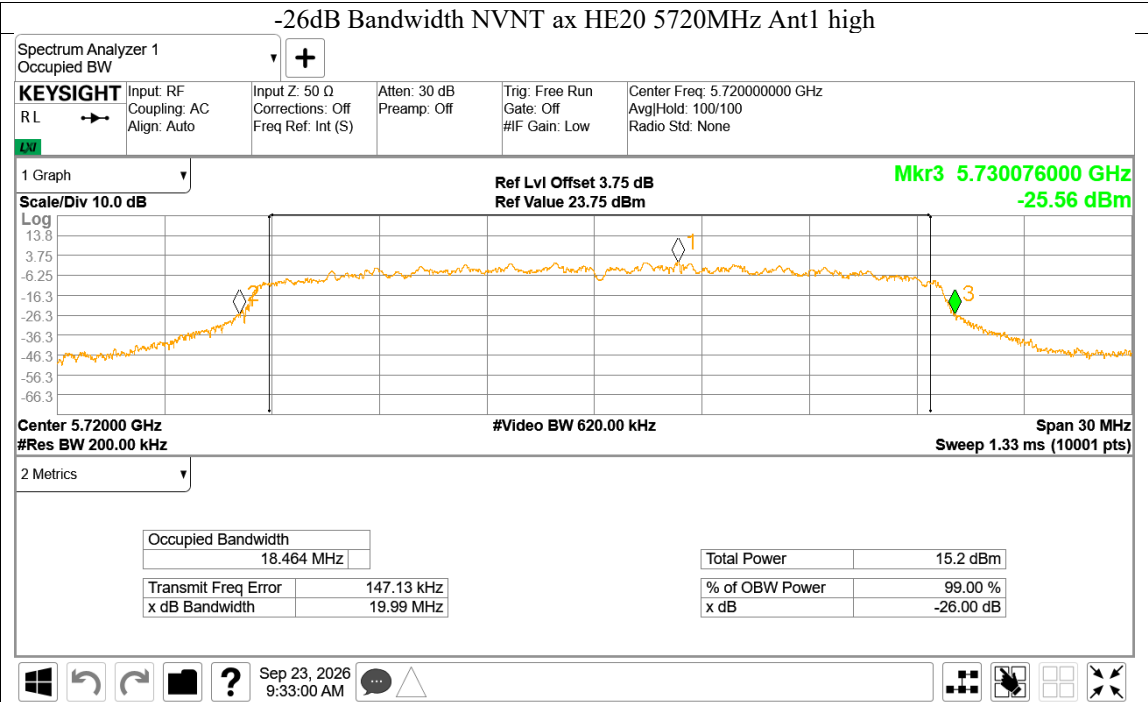


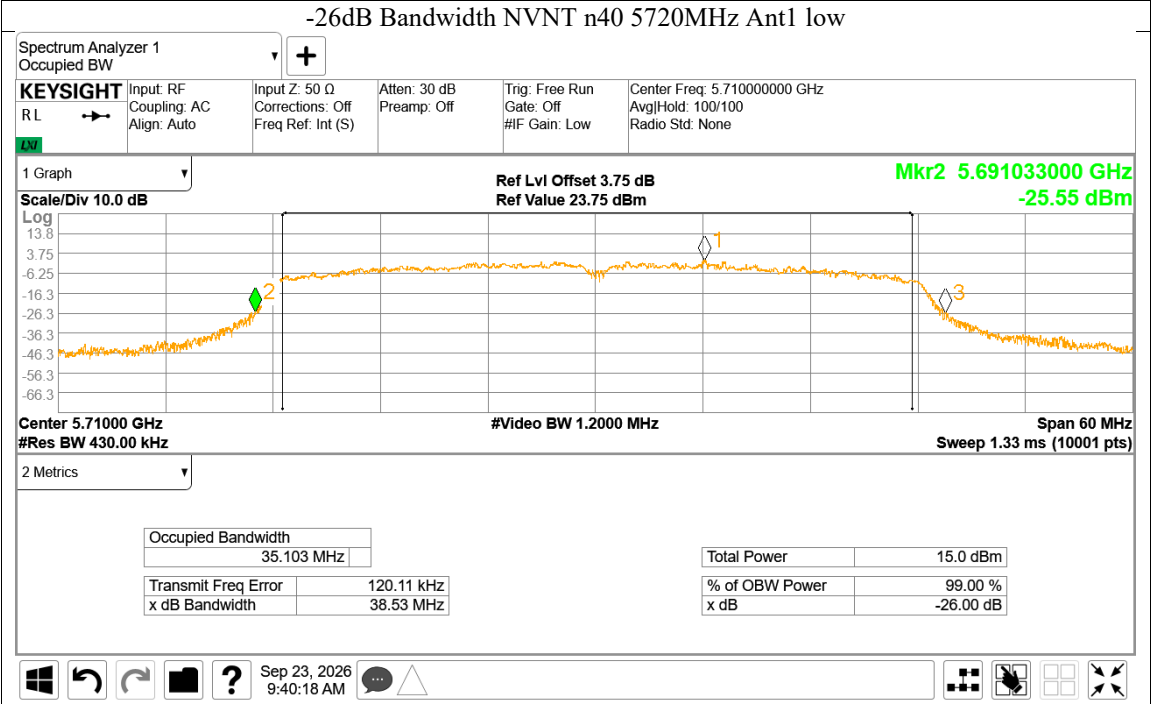
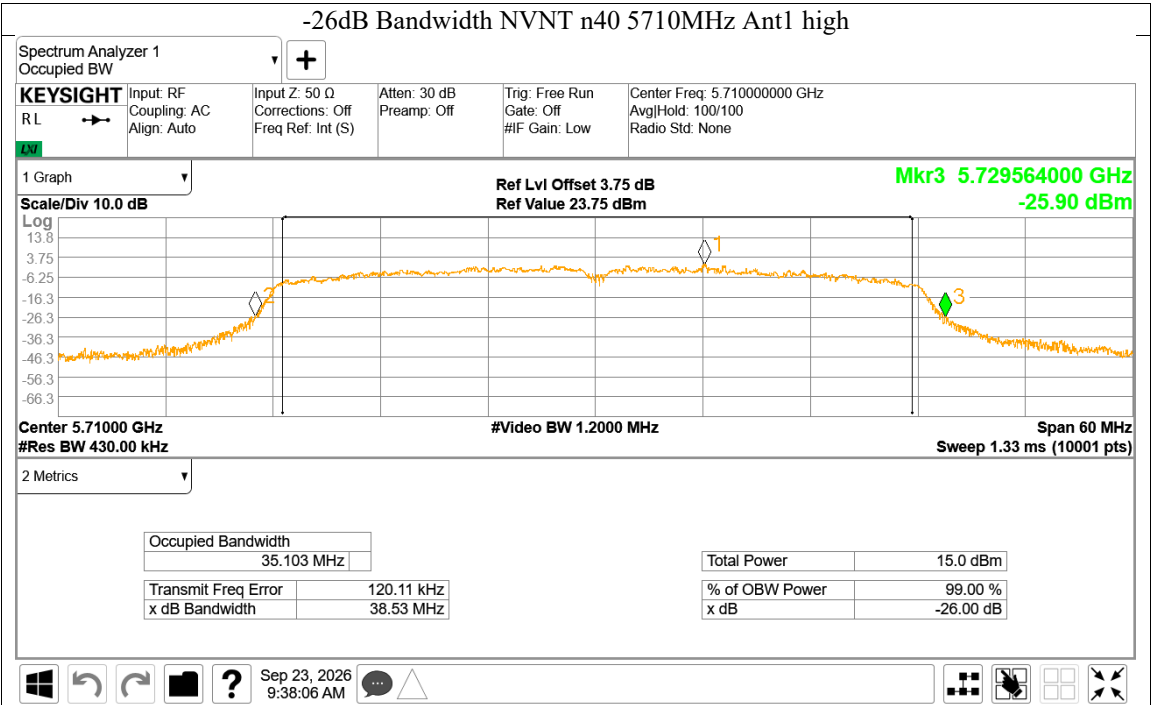
10 -26dB Bandwidth test graph for straddle channel





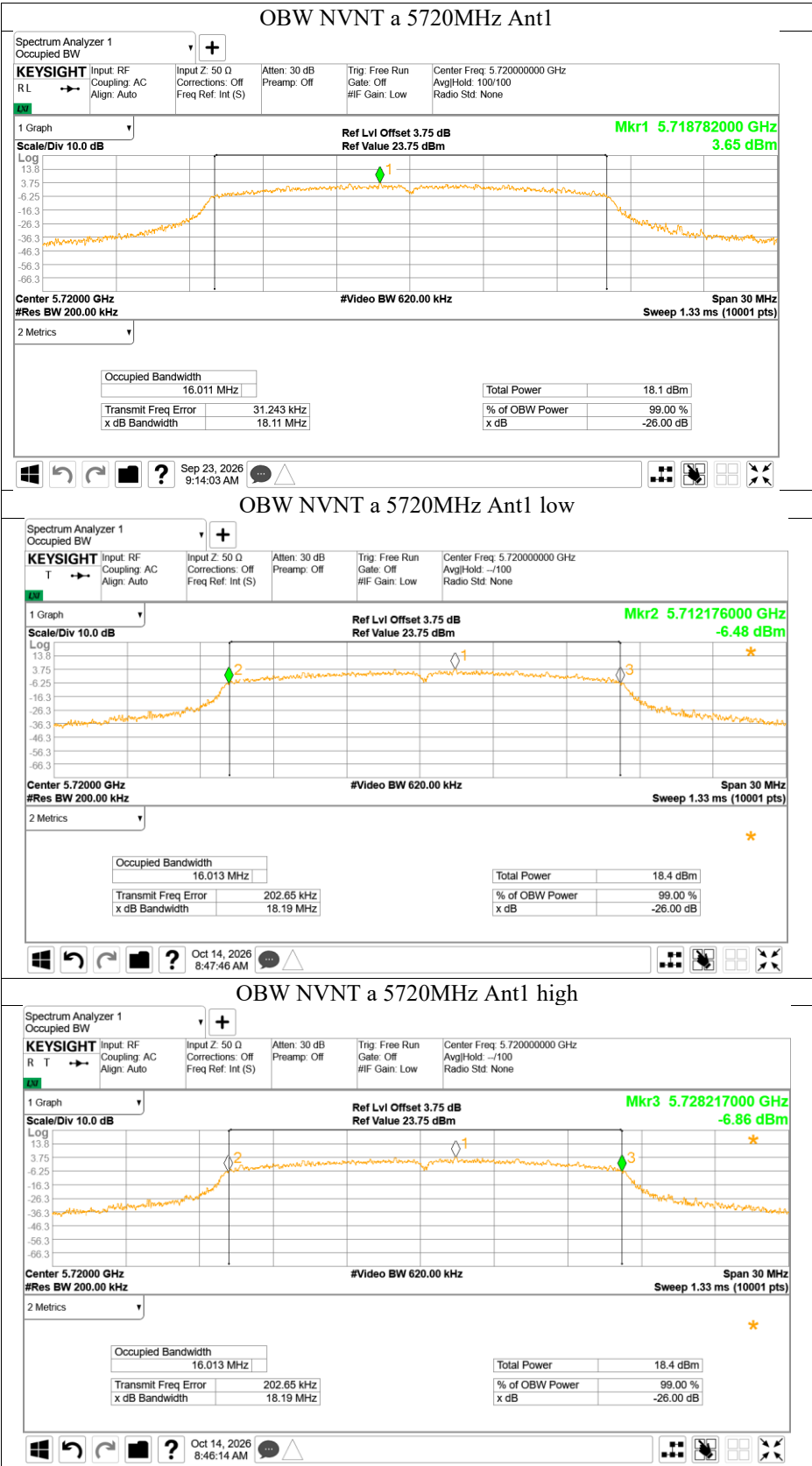


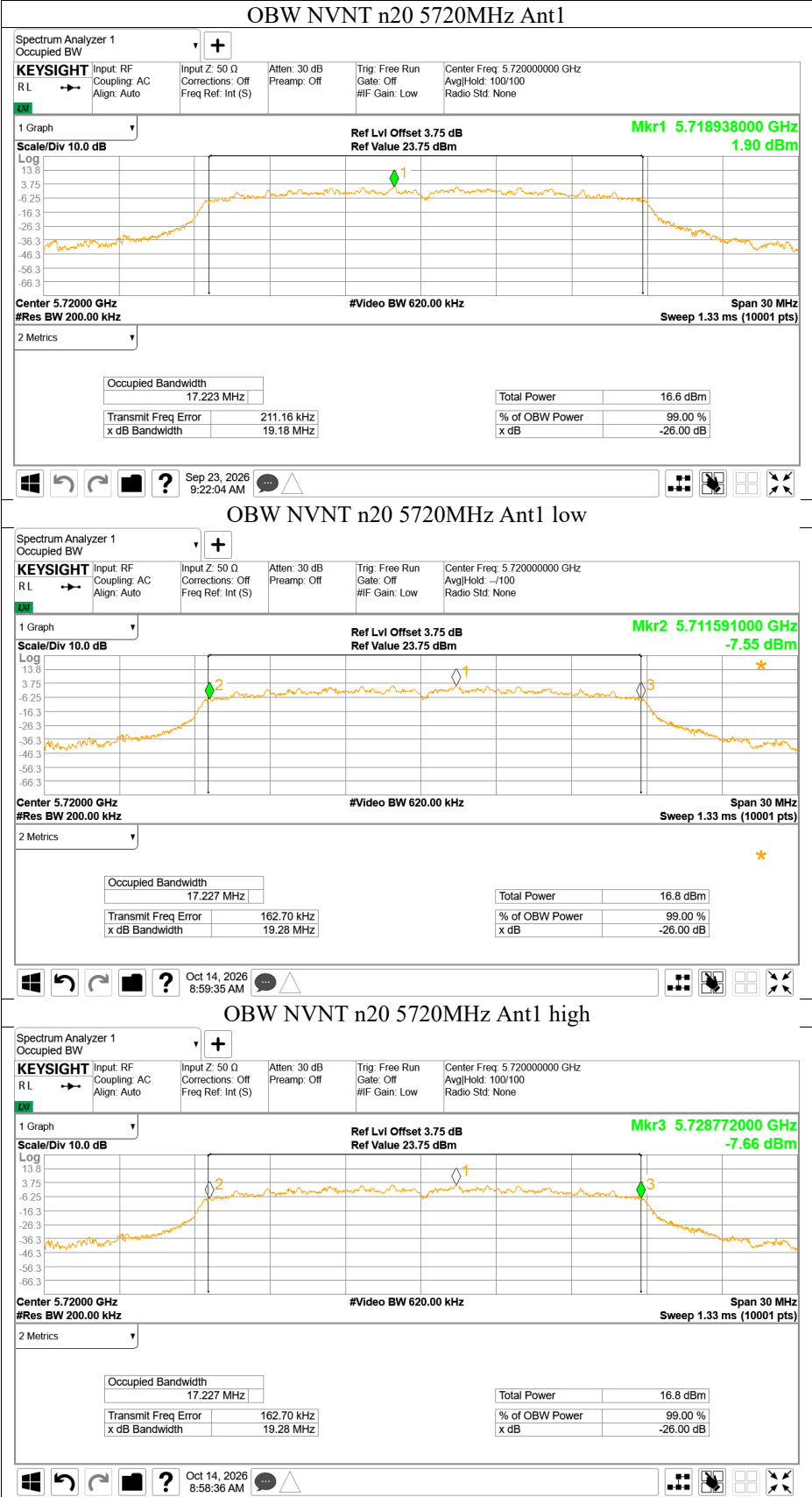


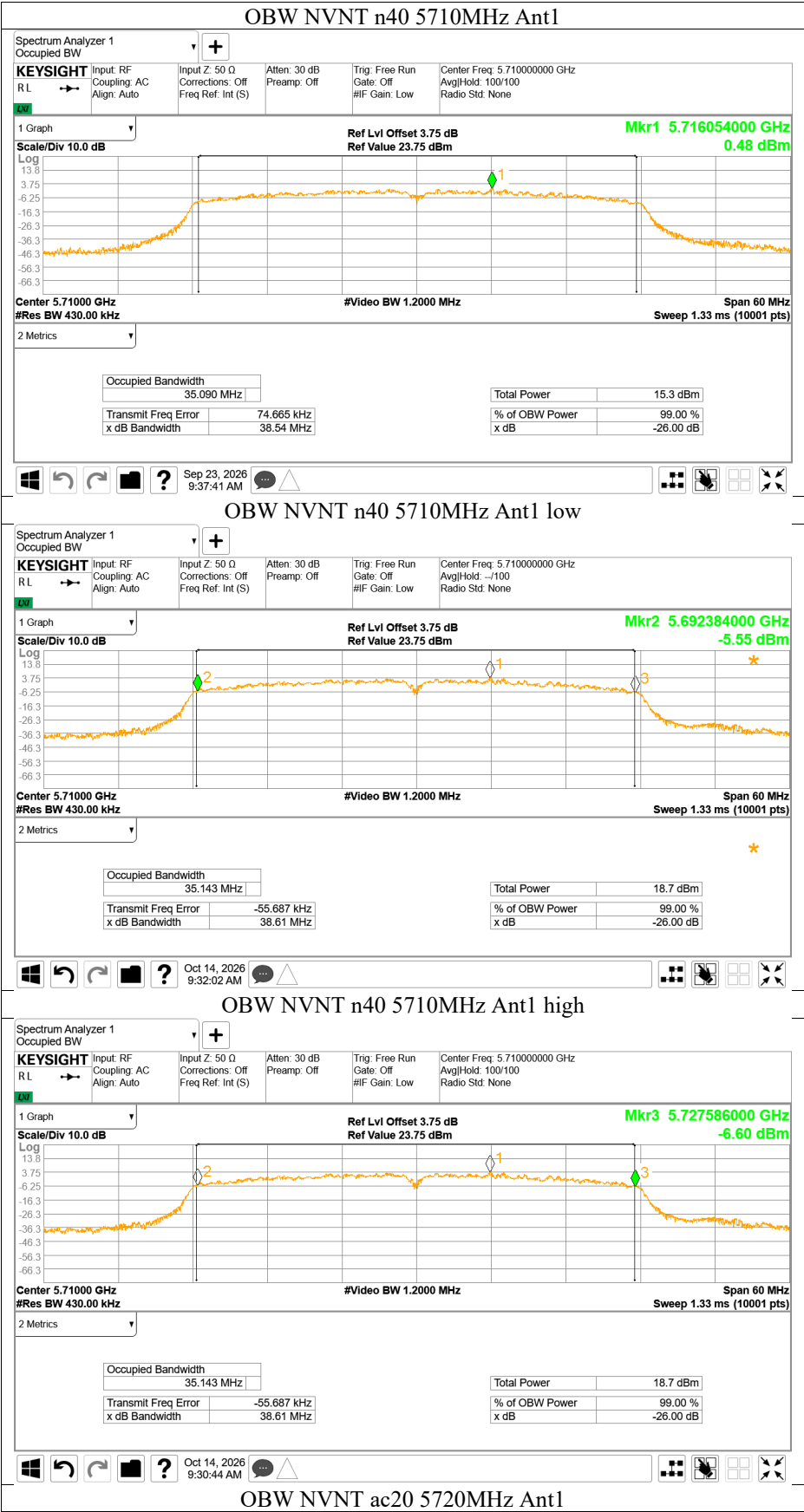


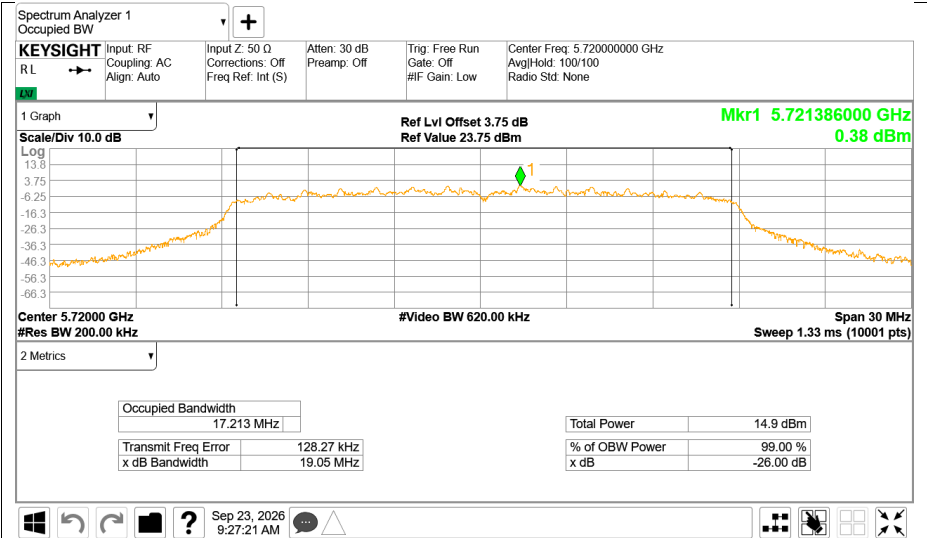


11 99% Bandwidth test graph for straddle channel

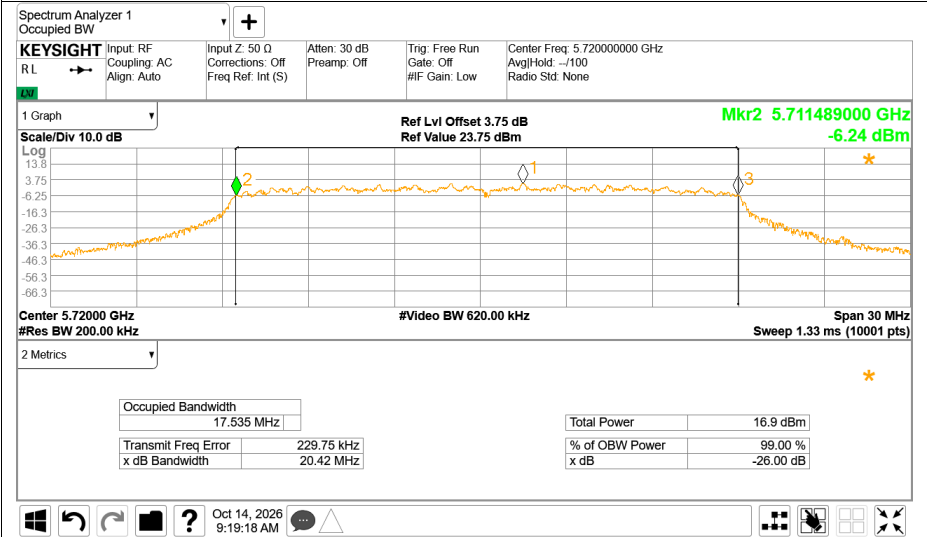




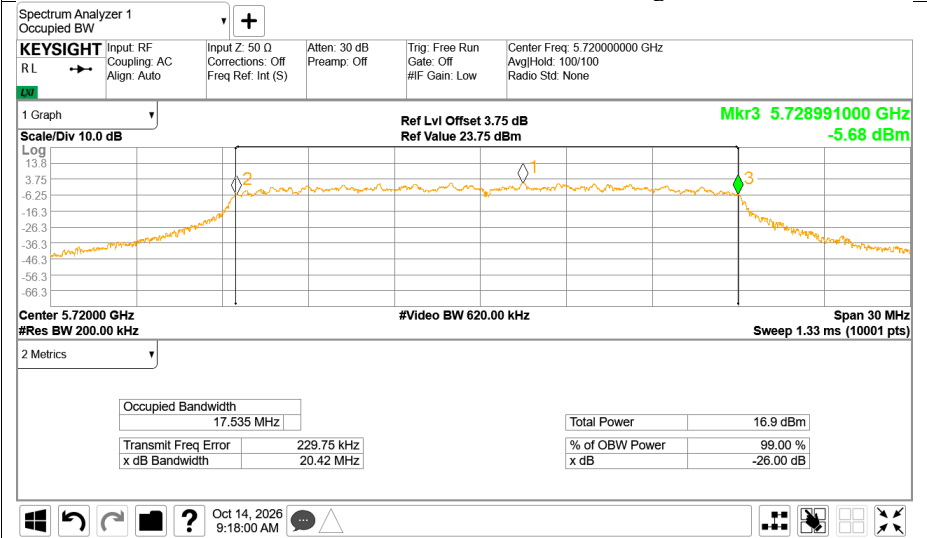




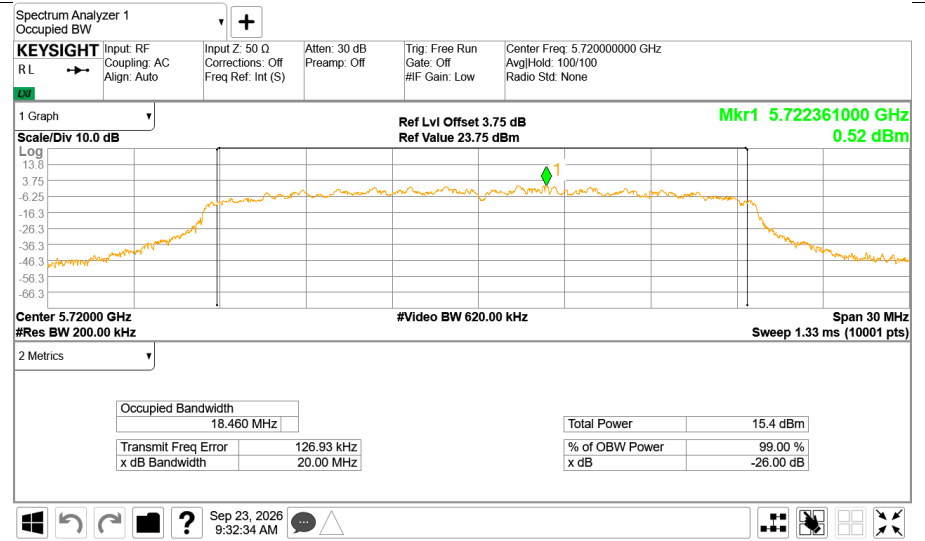
OBW NVNT ac20 5720MHz Ant1 low



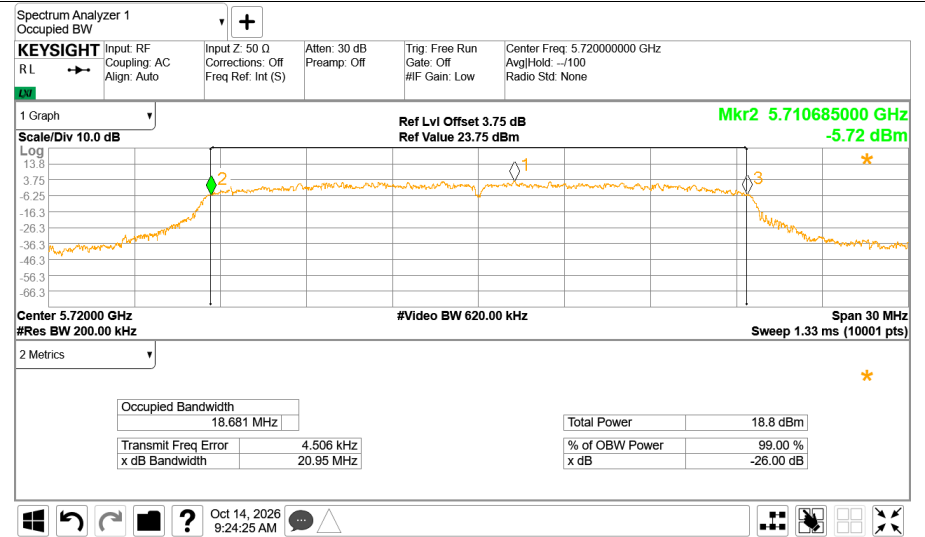
OBW NVNT ac20 5720MHz Ant1 high



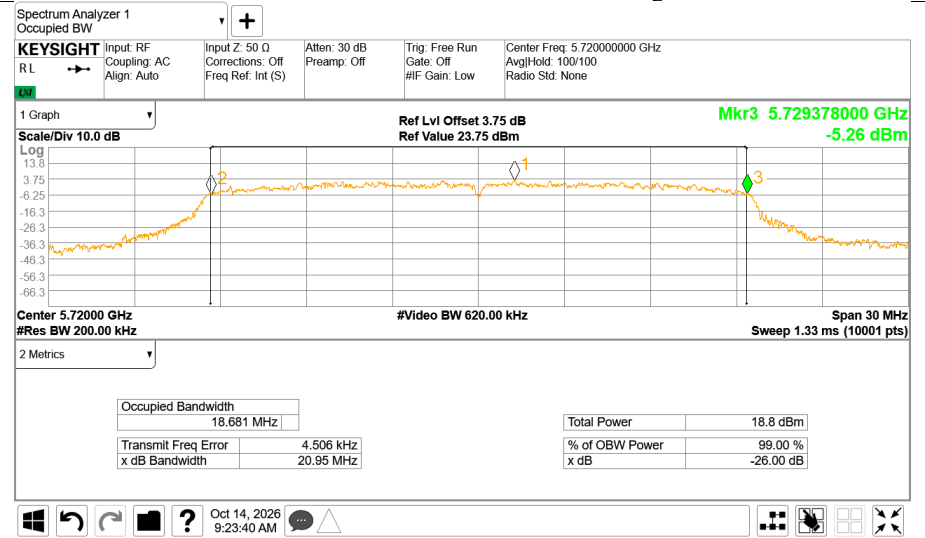
OBW NVNT ax20 5720MHz Ant1



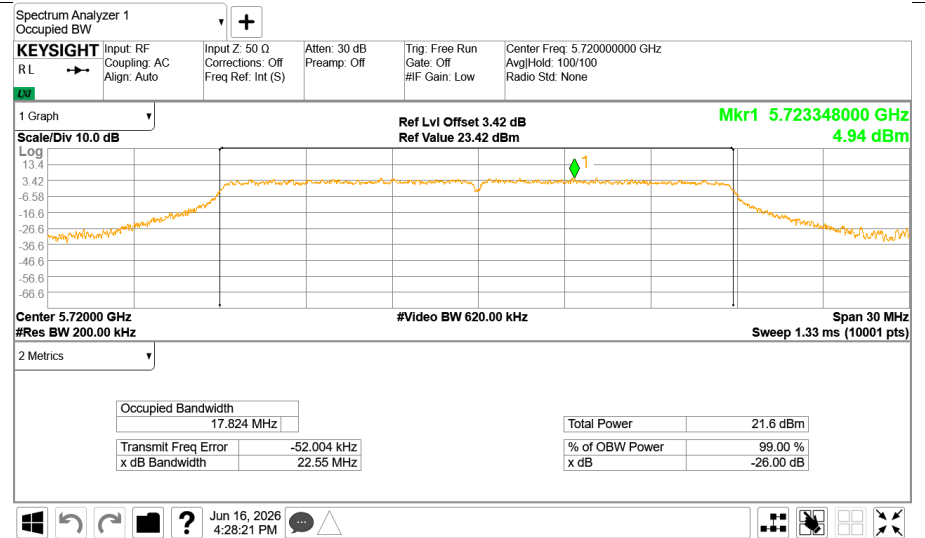
OBW NVNT ax20 5720MHz Ant1 low



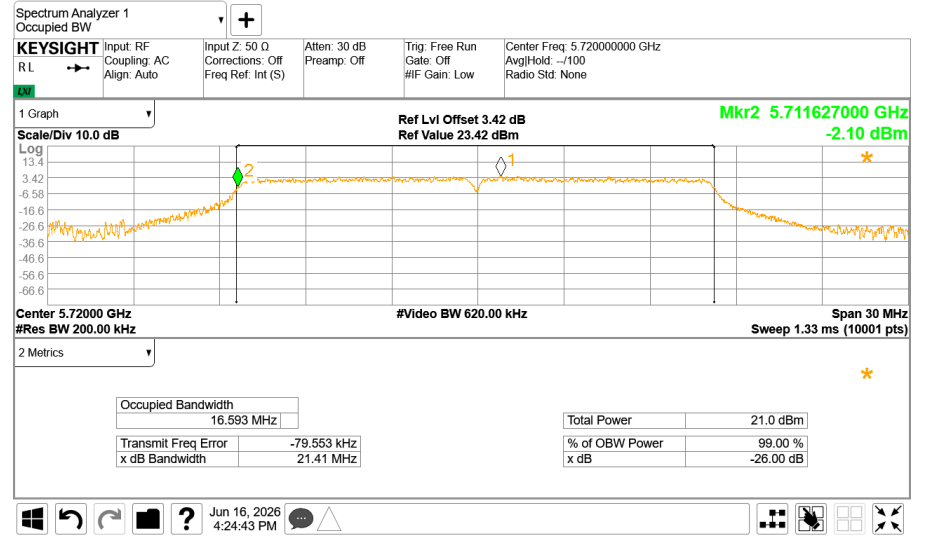
OBW NVNT ax20 5720MHz Ant1 high



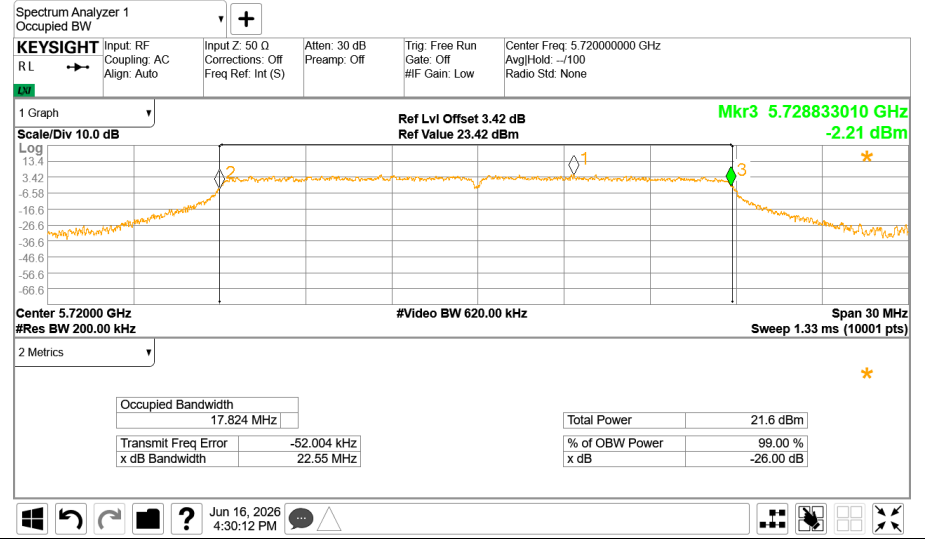
OBW NVNT n20 5720MHz Ant1



OBW NVNT n20 5720MHz Ant1 low

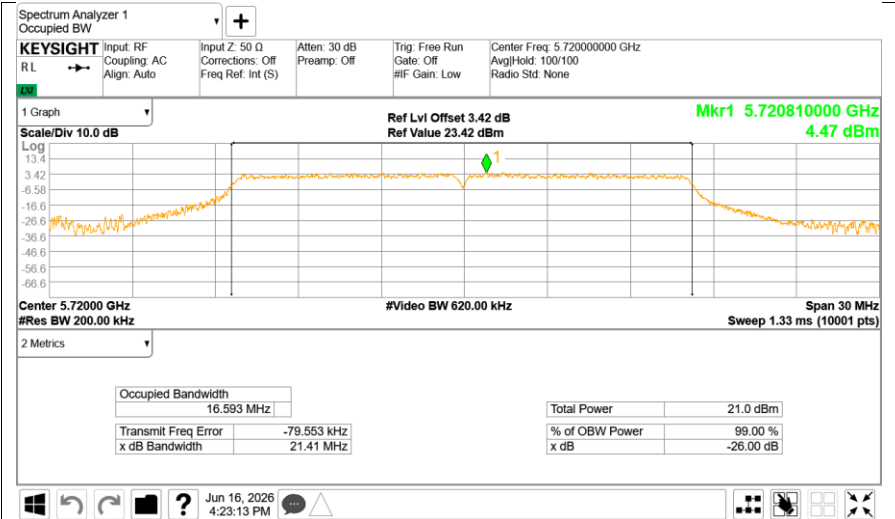


OBW NVNT n20 5720MHz Ant1 high

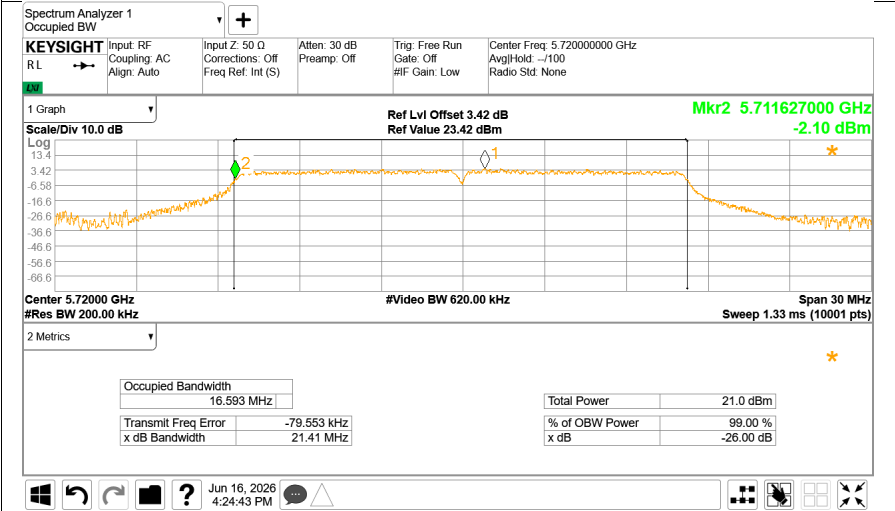


Test Graphs

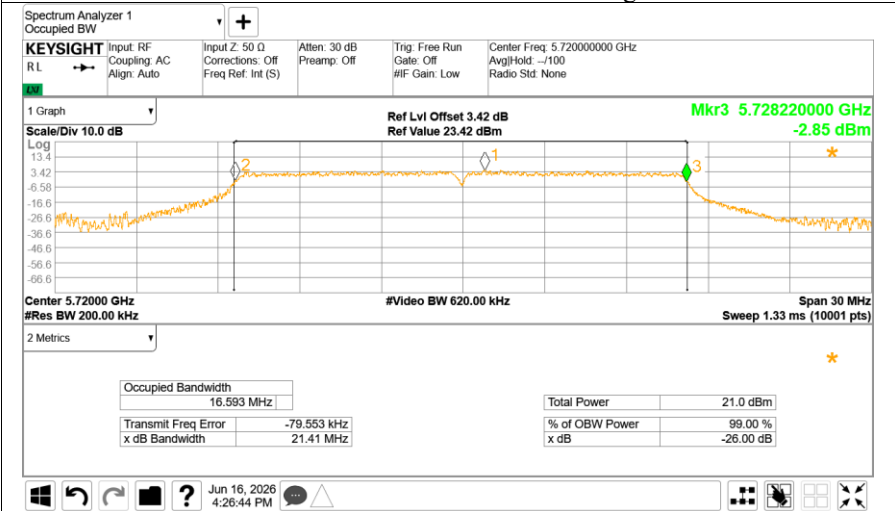
OBW NVNT ac 5720MHz Ant1



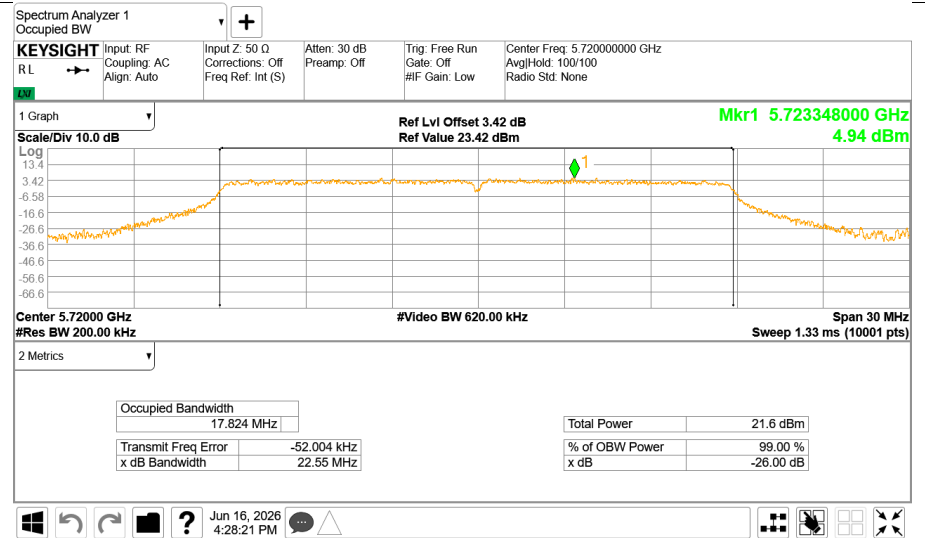
OBW NVNT ac 5720MHz Ant1 low



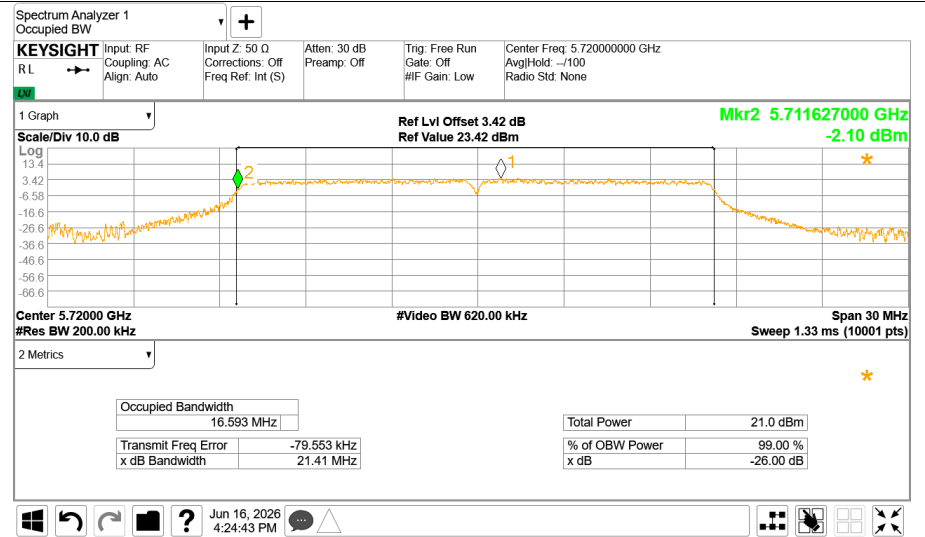
OBW NVNT ac 5720MHz Ant1 high



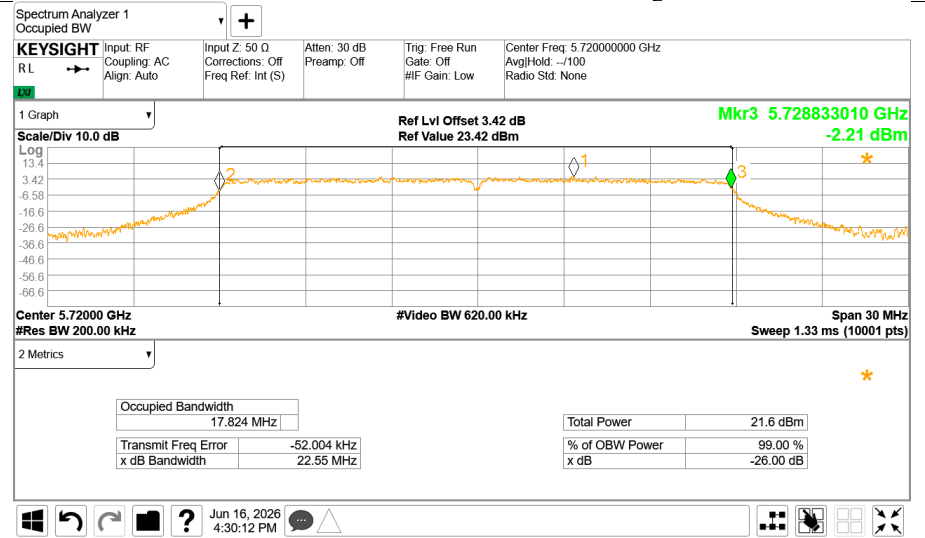
OBW NVNT ax20 5720MHz Ant1



OBW NVNT ax20 5720MHz Ant1 low



OBW NVNT ax20 5720MHz Ant1 high



-----End of Test Report-----