

Appendix Test Data

Report No.:	78340WC20011501	Test Date:	2022.12.19
Test Engineer:	QingPeng	Auditor:	Andy wang
Temperature:	24.3℃	Relative Humidity:	56.2%
Pressure:	1012 hPa		

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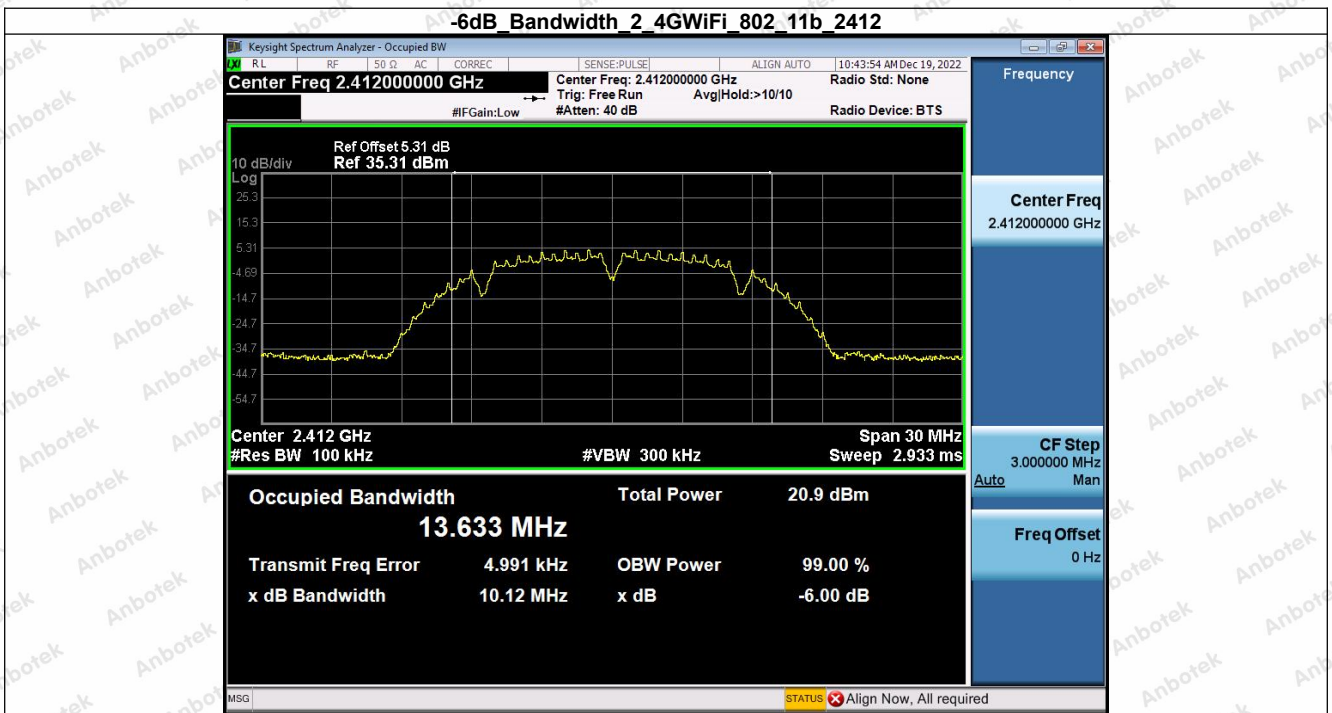


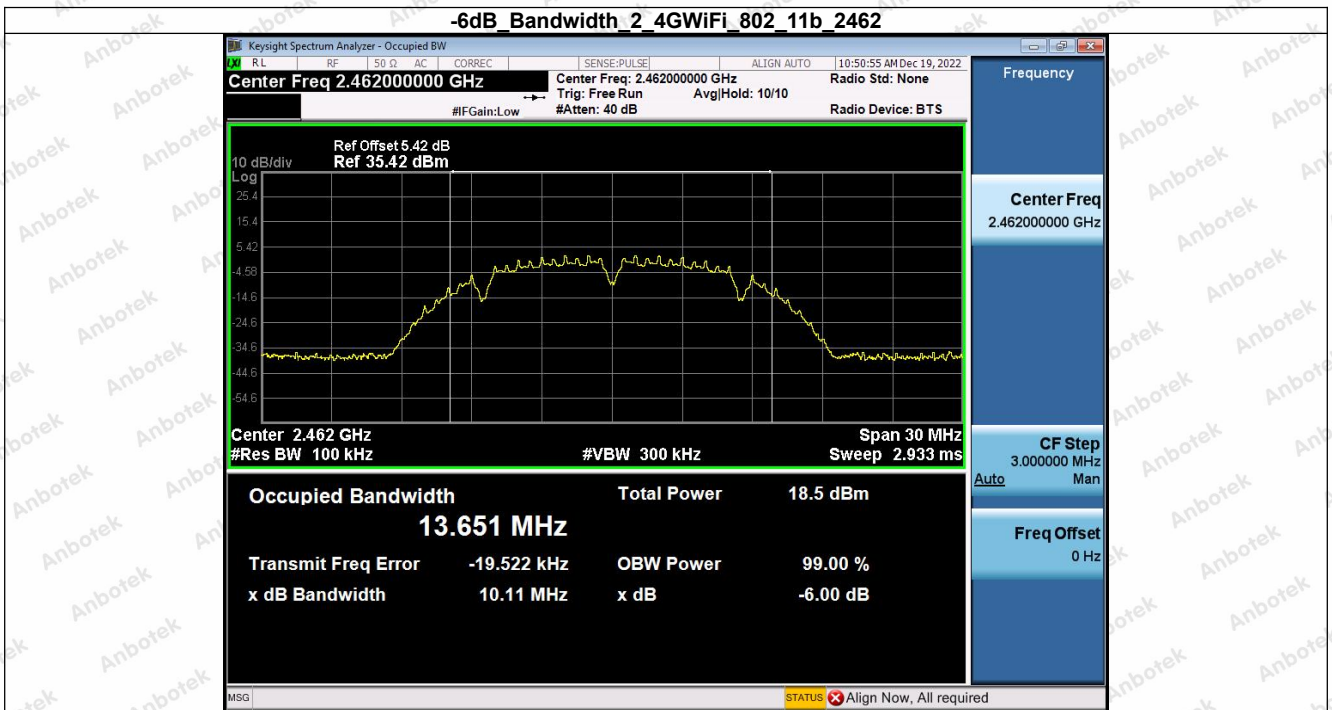
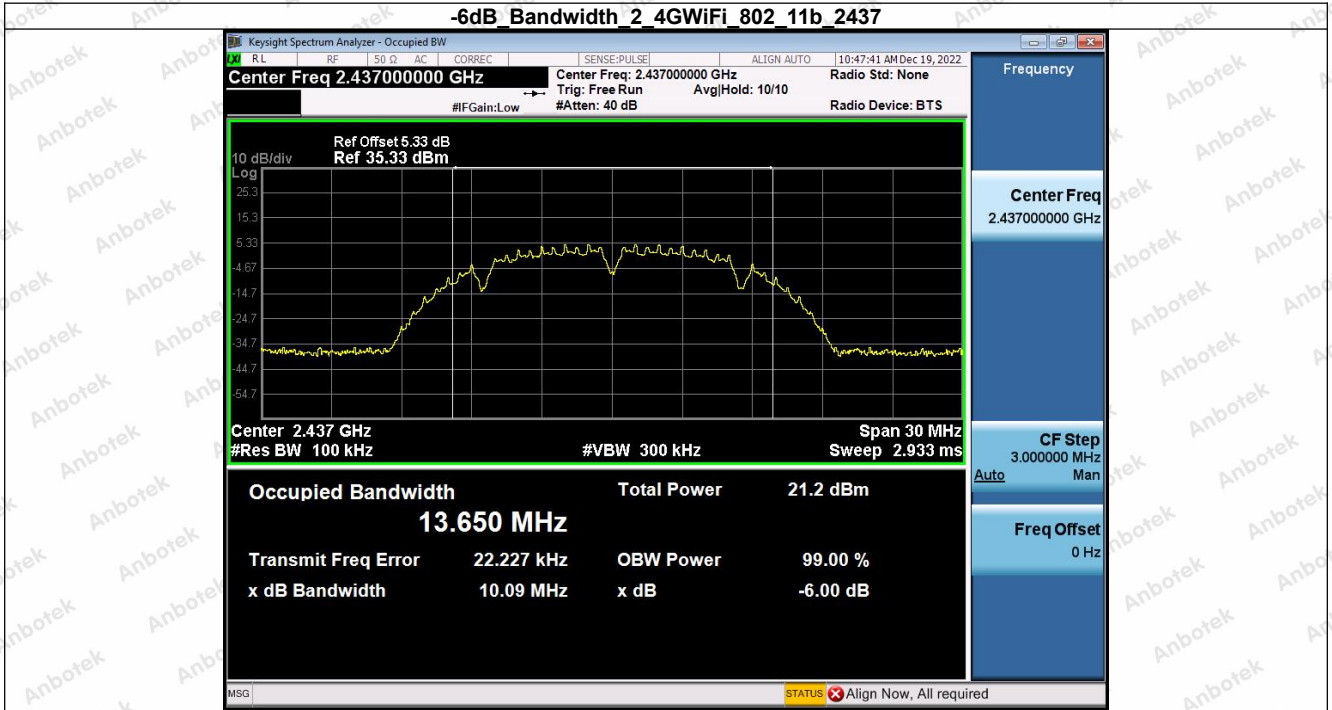
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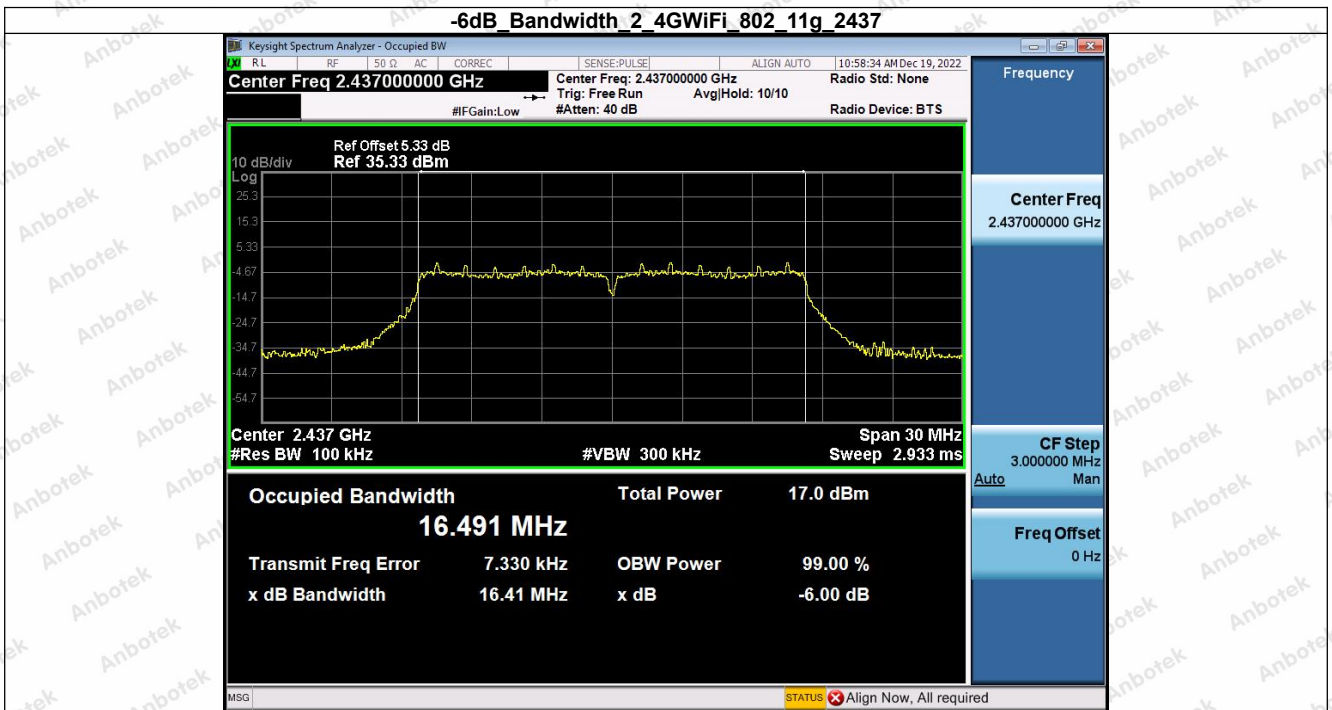
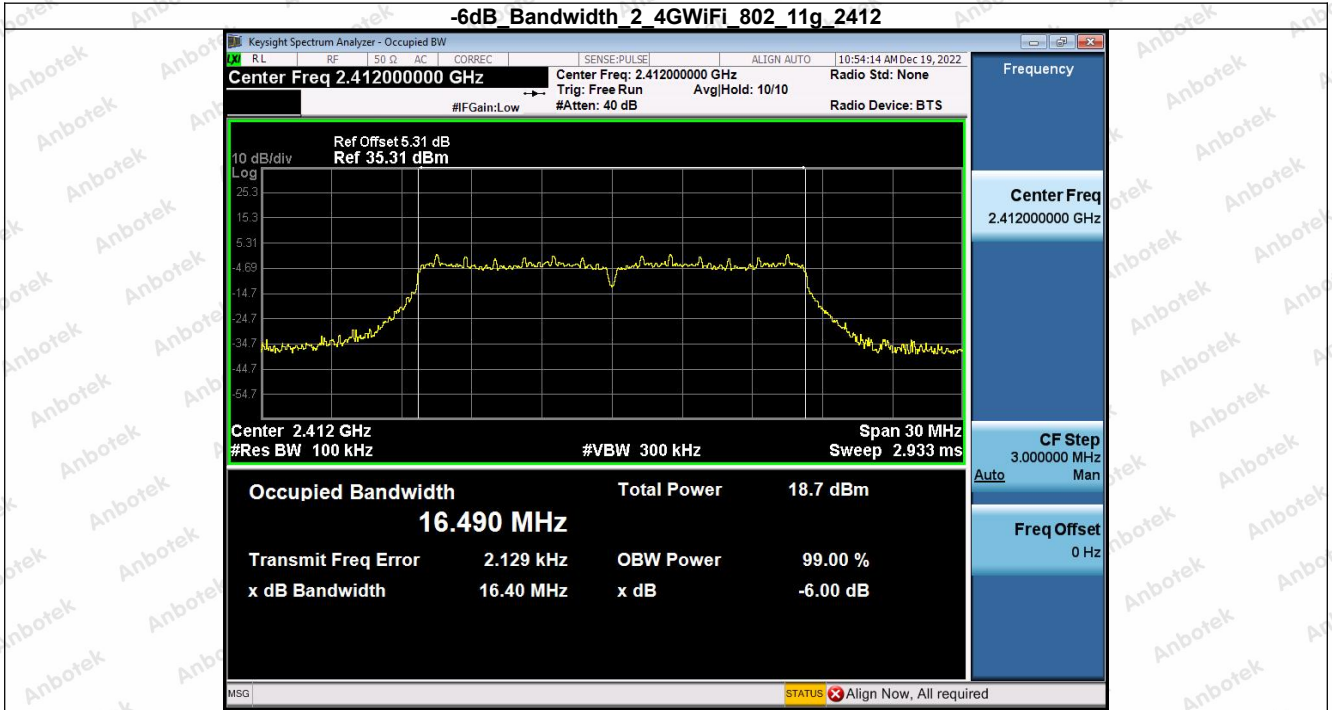


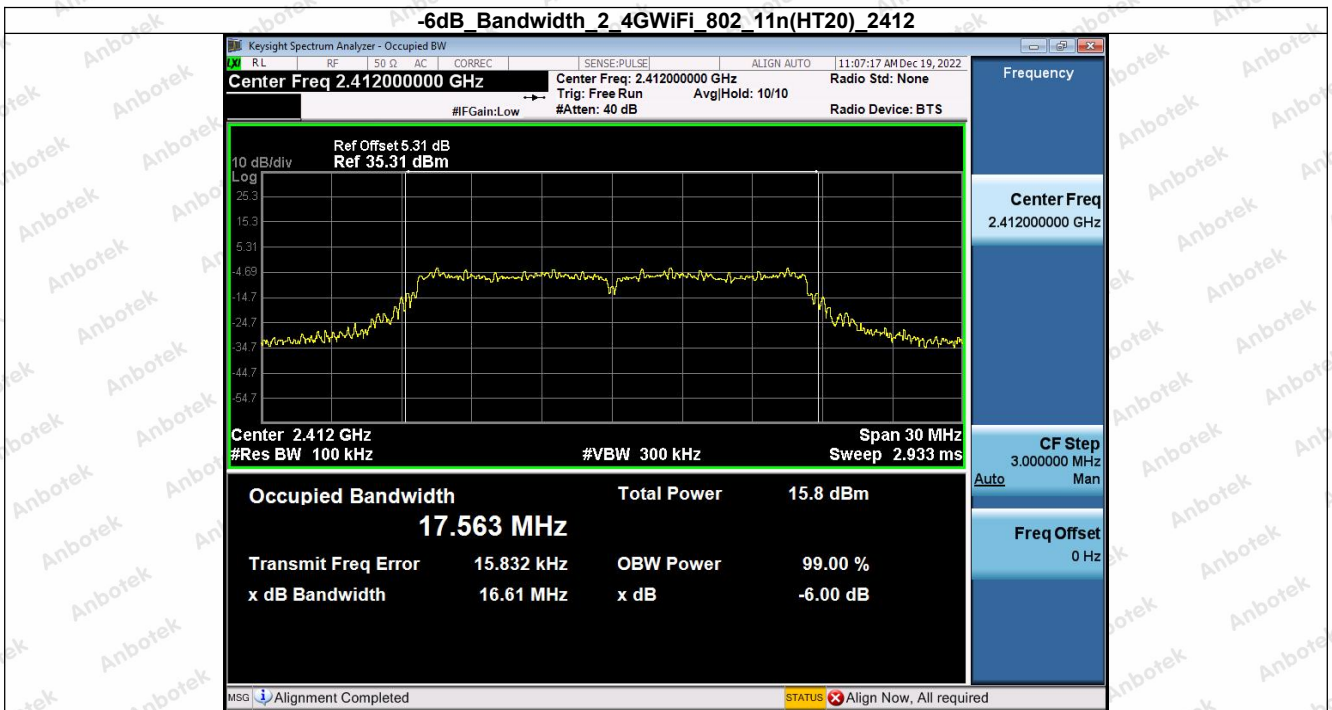
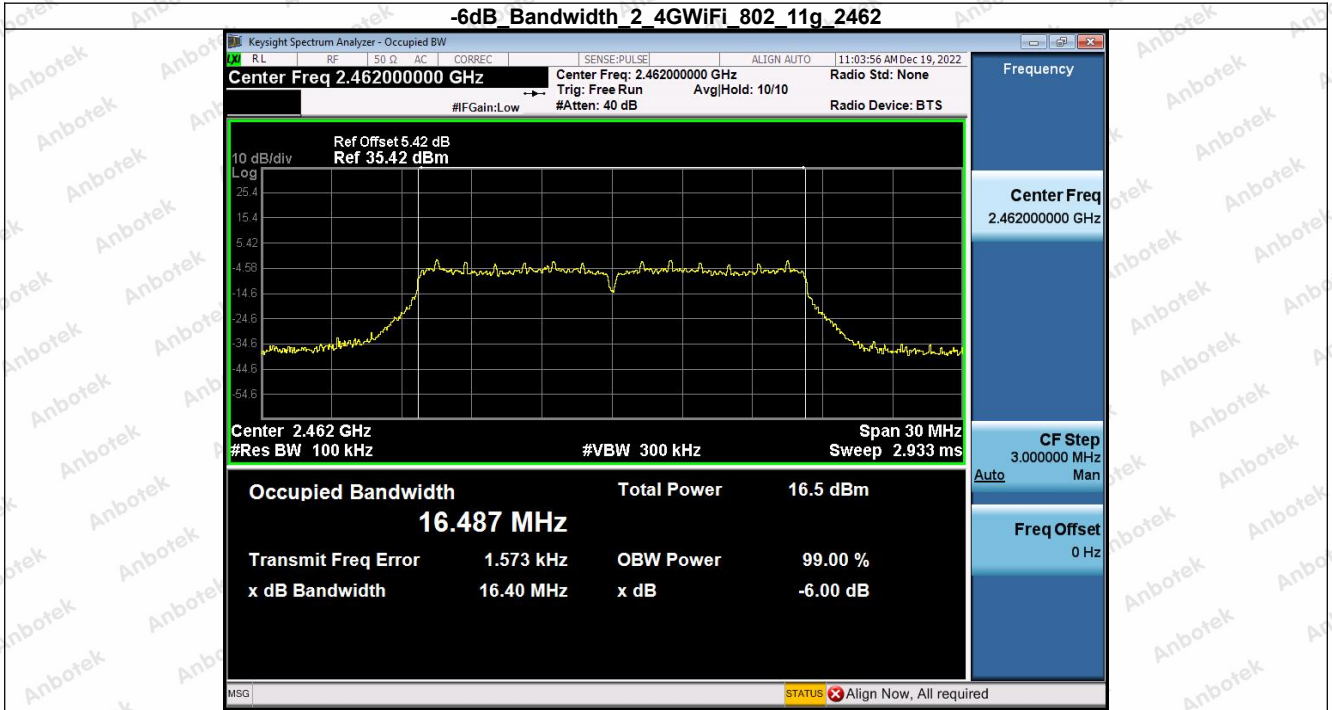
1. -6dB Bandwidth

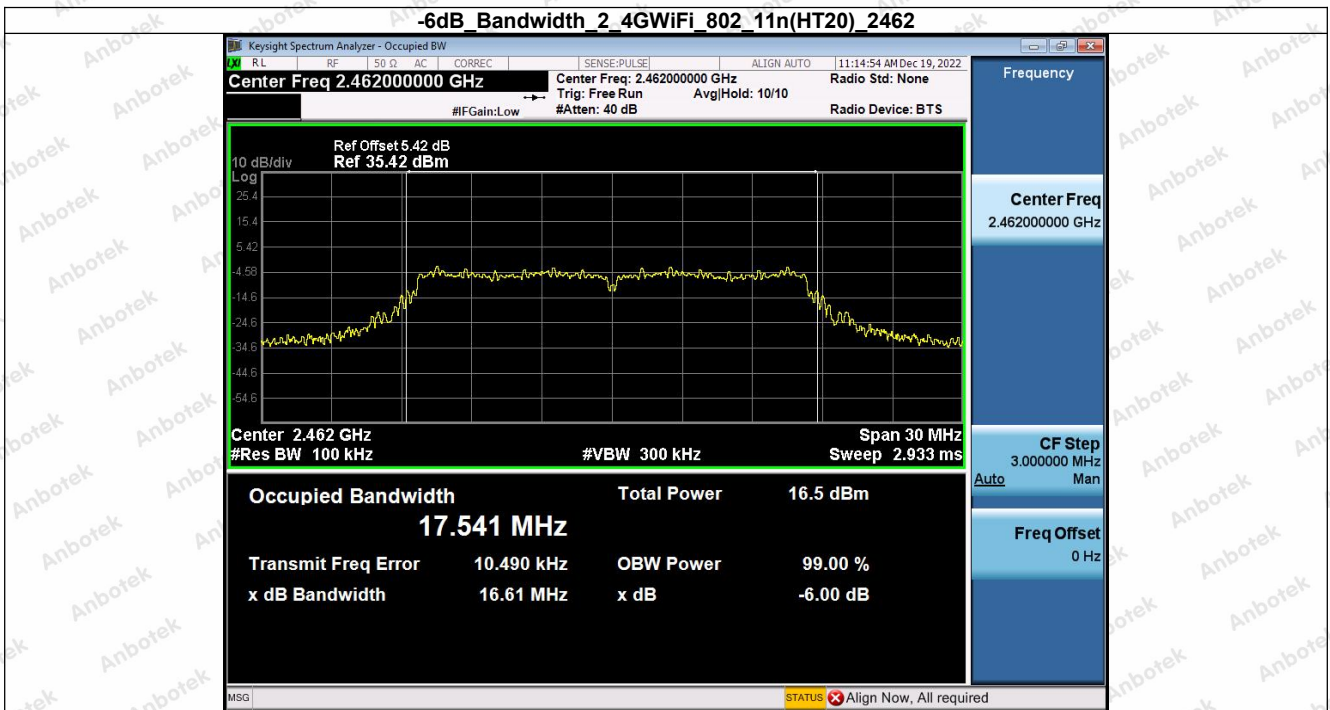
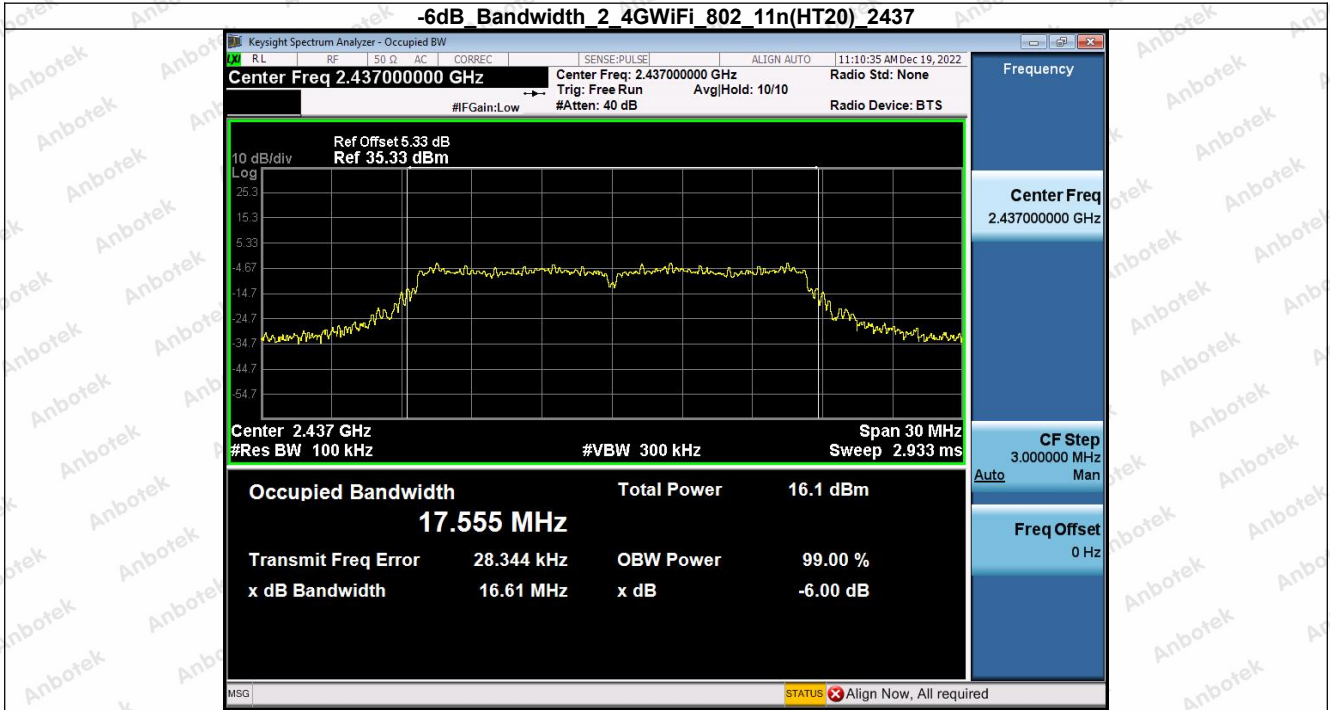
Condition	Antenna	Modulation	Frequency (MHz)	-6dB BW(MHz)	limit(kHz)	Result
NVNT	ANT1	802.11b	2412.00	10.12	500	Pass
NVNT	ANT1	802.11b	2437.00	10.09	500	Pass
NVNT	ANT1	802.11b	2462.00	10.11	500	Pass
NVNT	ANT1	802.11g	2412.00	16.40	500	Pass
NVNT	ANT1	802.11g	2437.00	16.41	500	Pass
NVNT	ANT1	802.11g	2462.00	16.40	500	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	16.61	500	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	16.61	500	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	16.61	500	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	36.48	500	Pass
NVNT	ANT1	802.11n(HT40)	2437.00	36.48	500	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	36.48	500	Pass

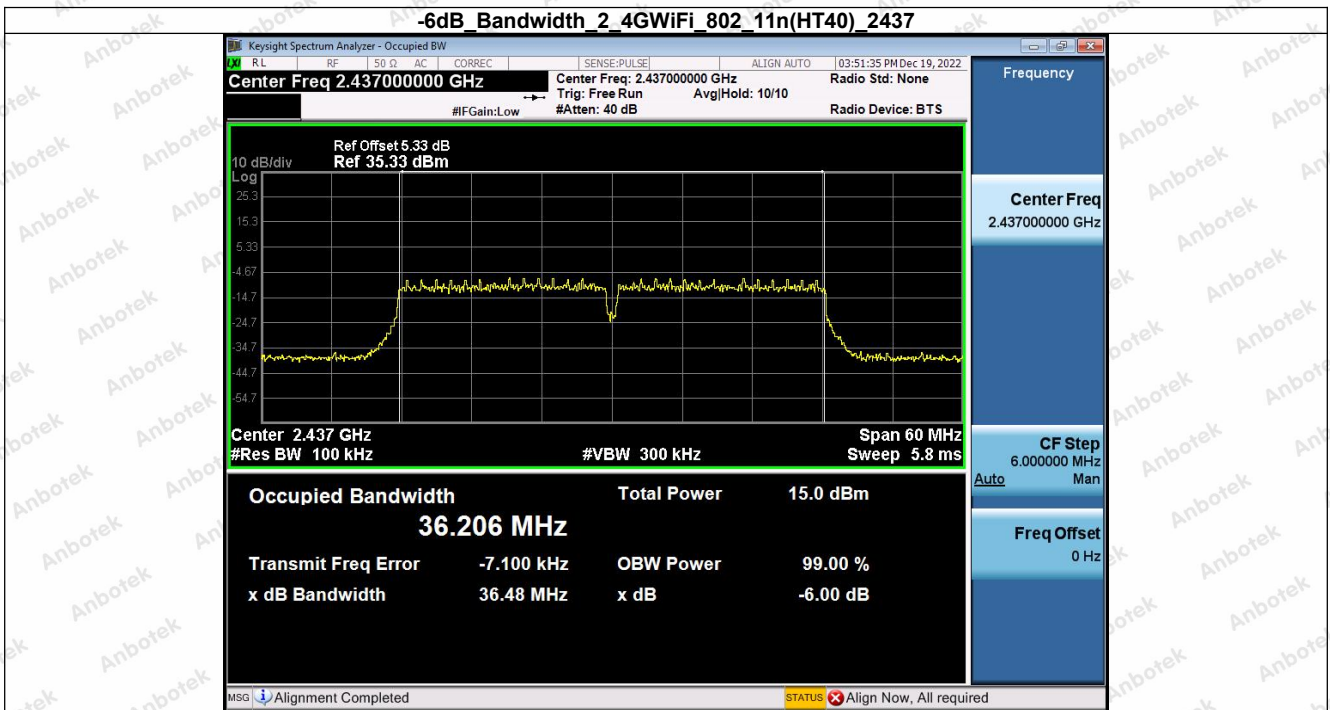
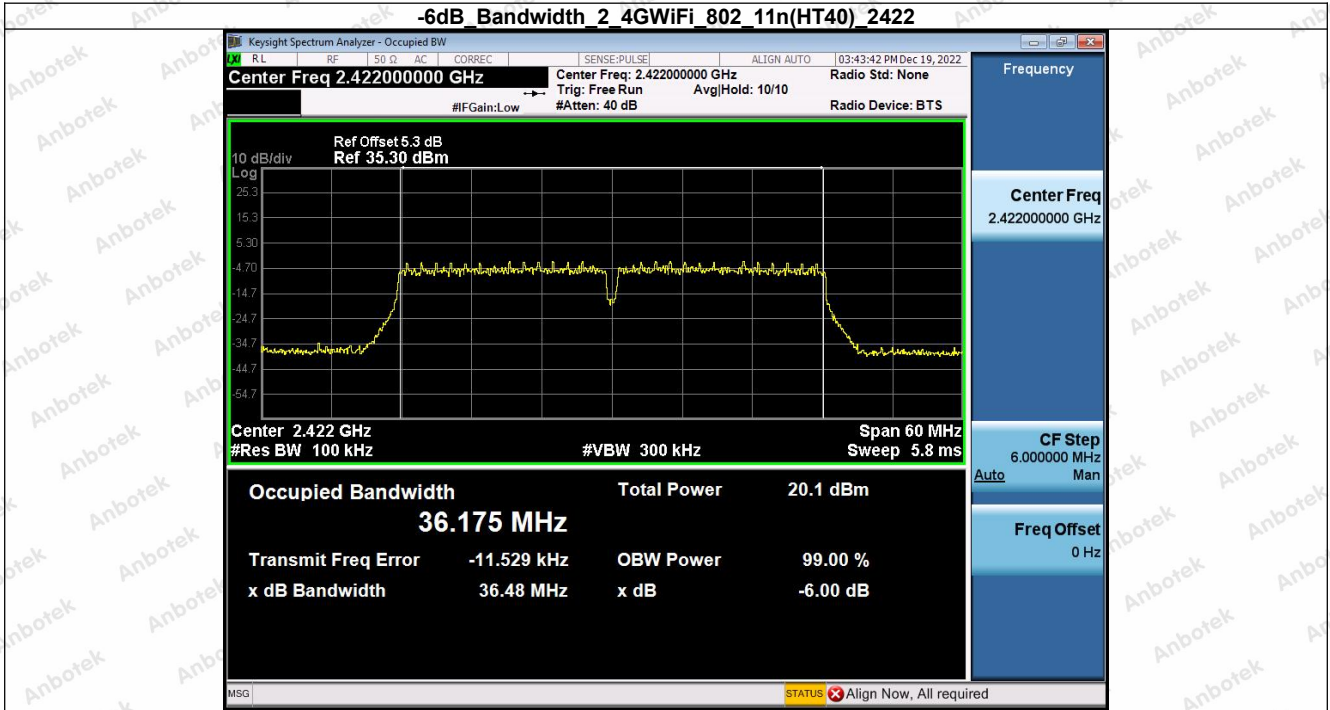


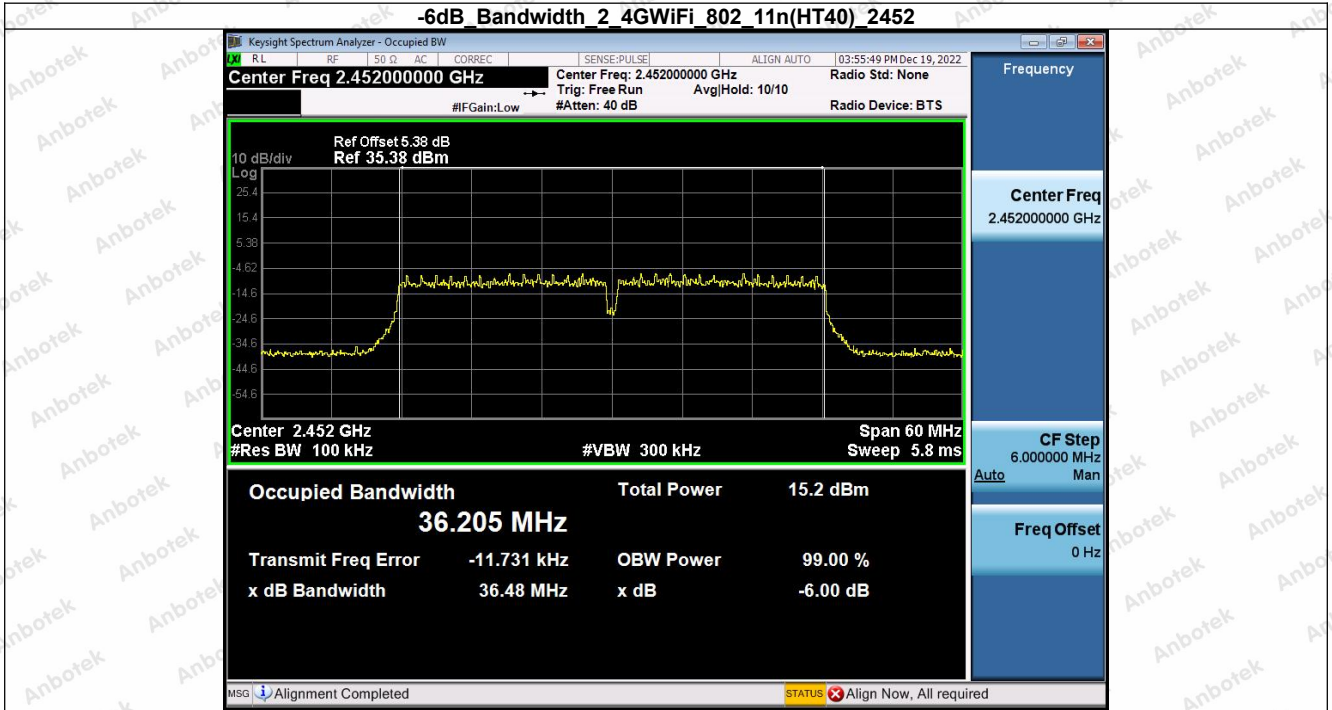












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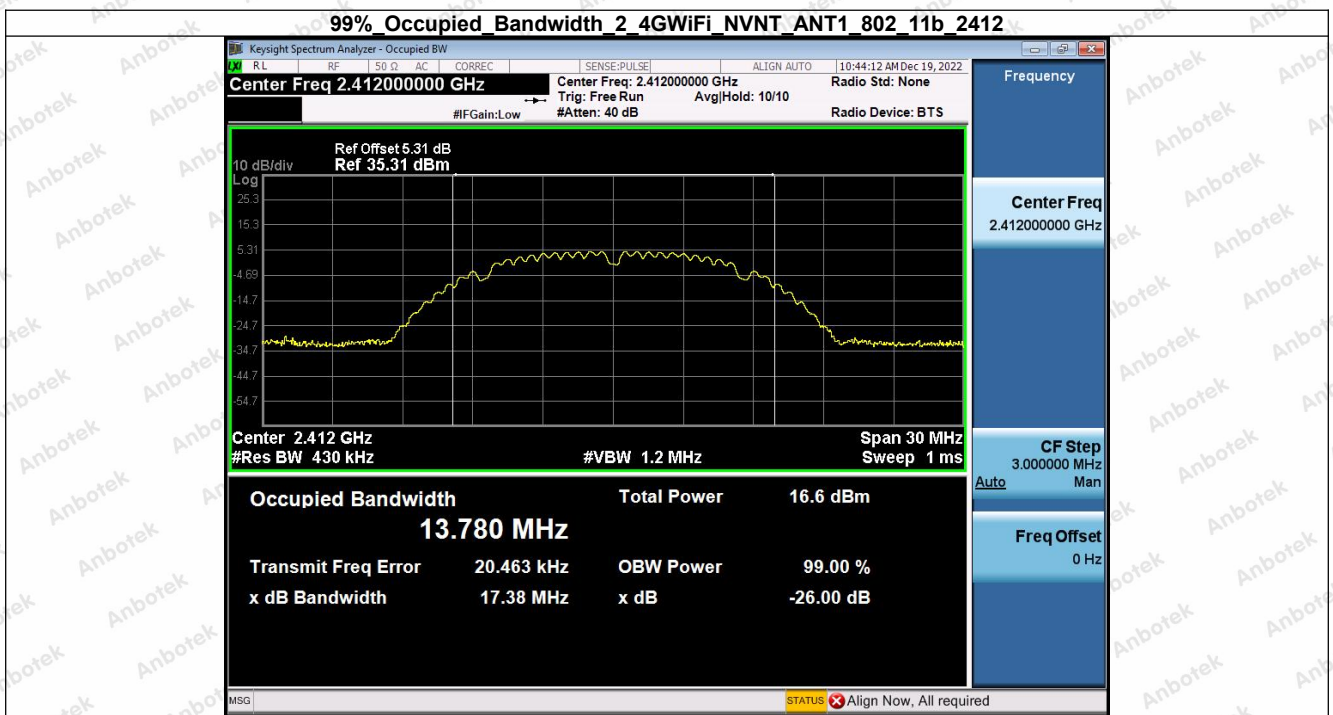
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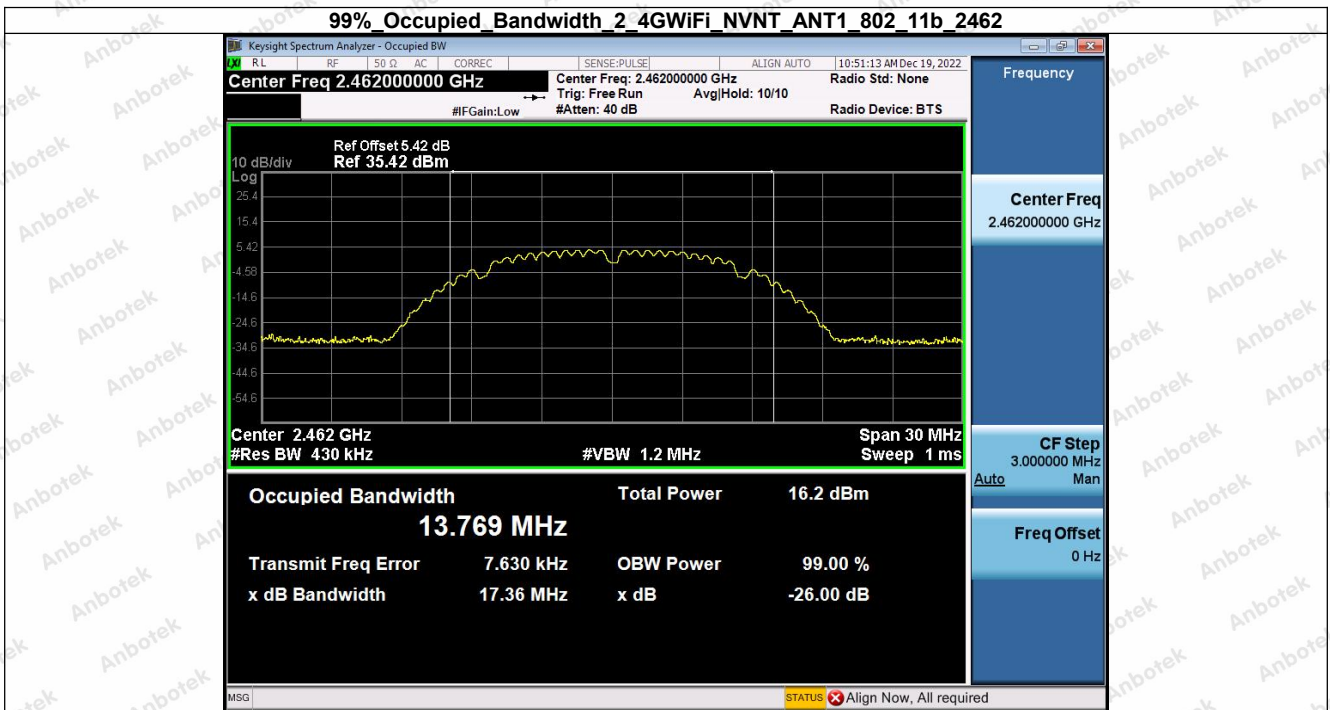
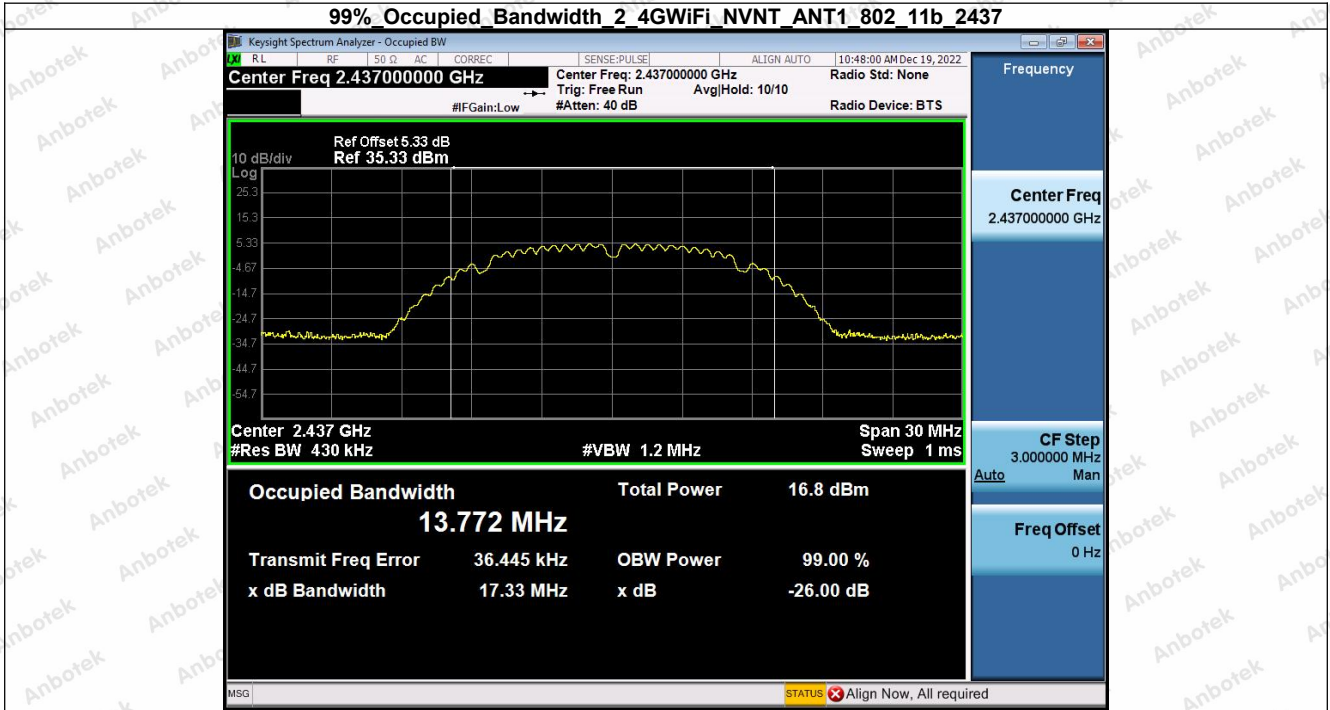
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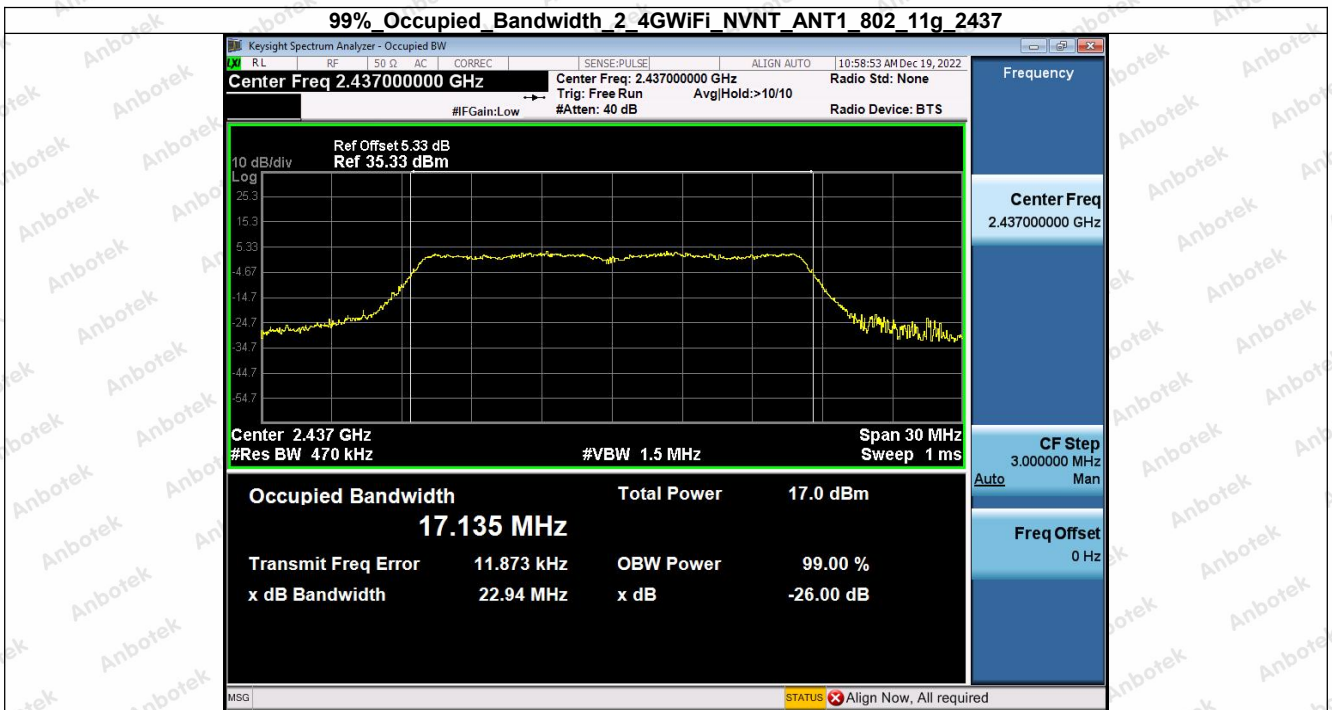
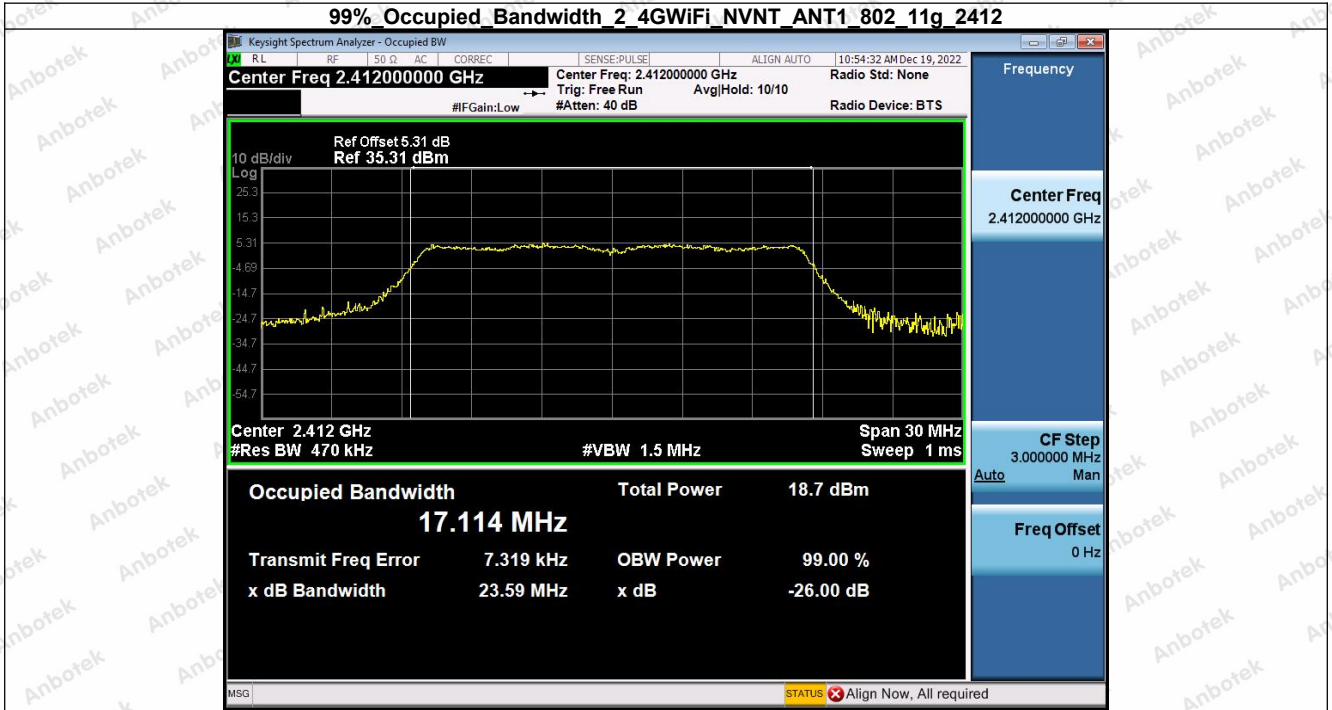


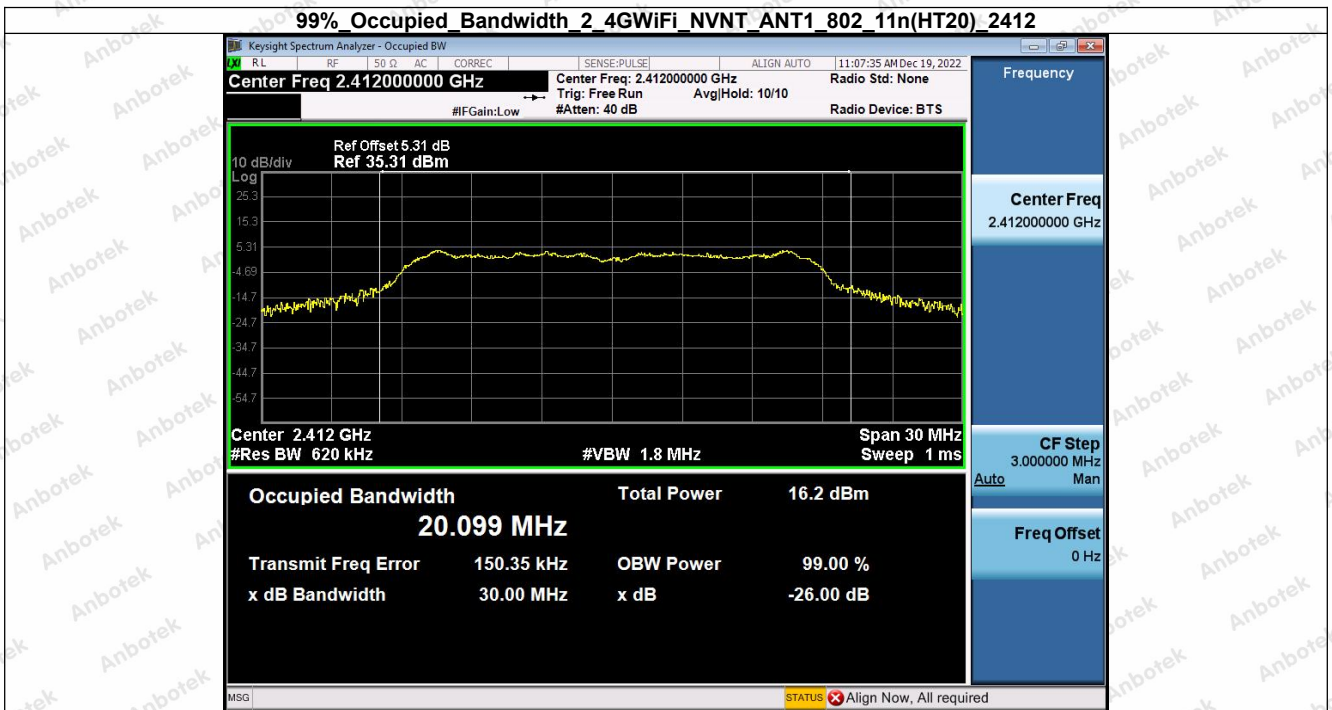
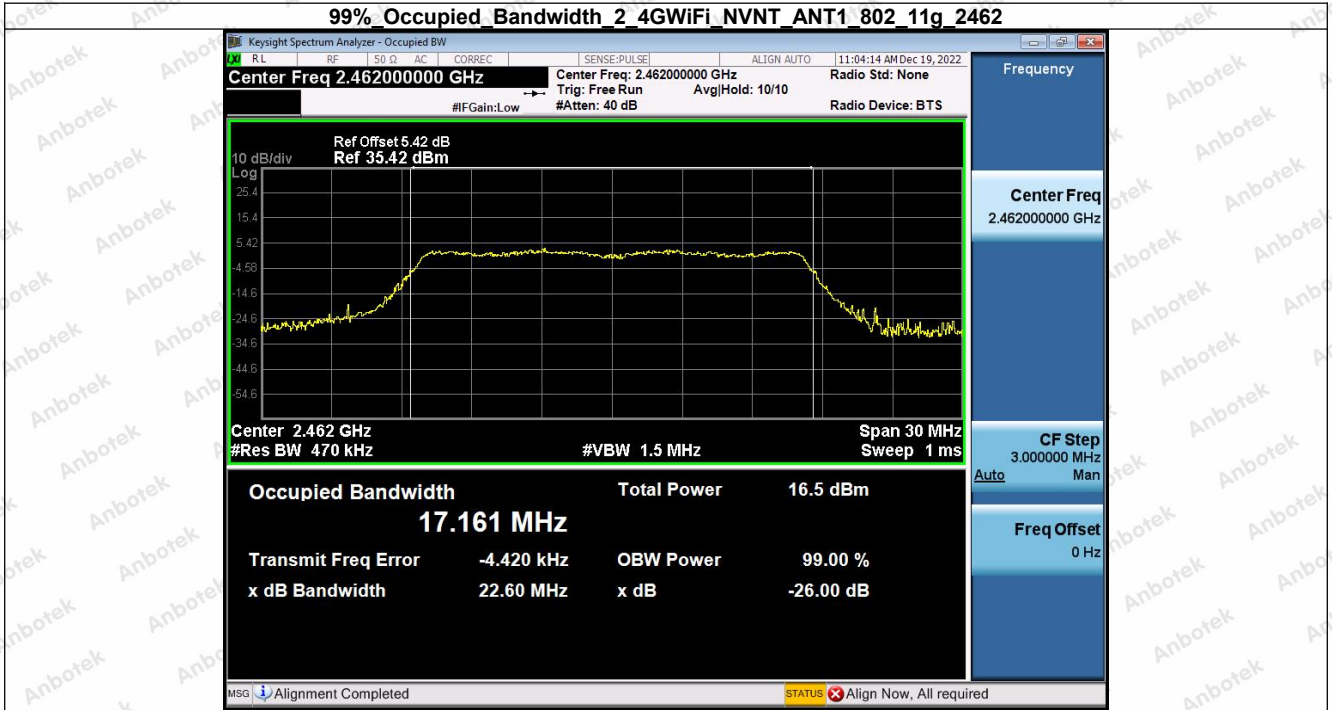
2. 99% Occupied Bandwidth

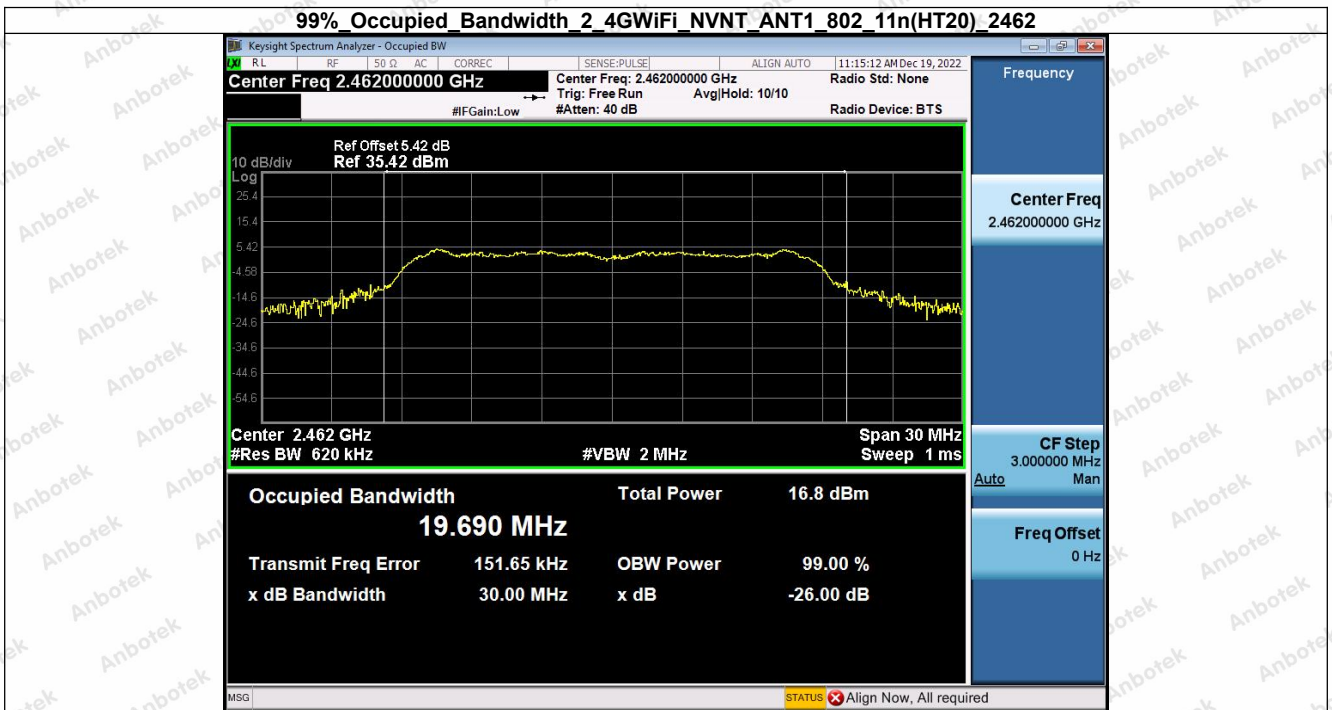
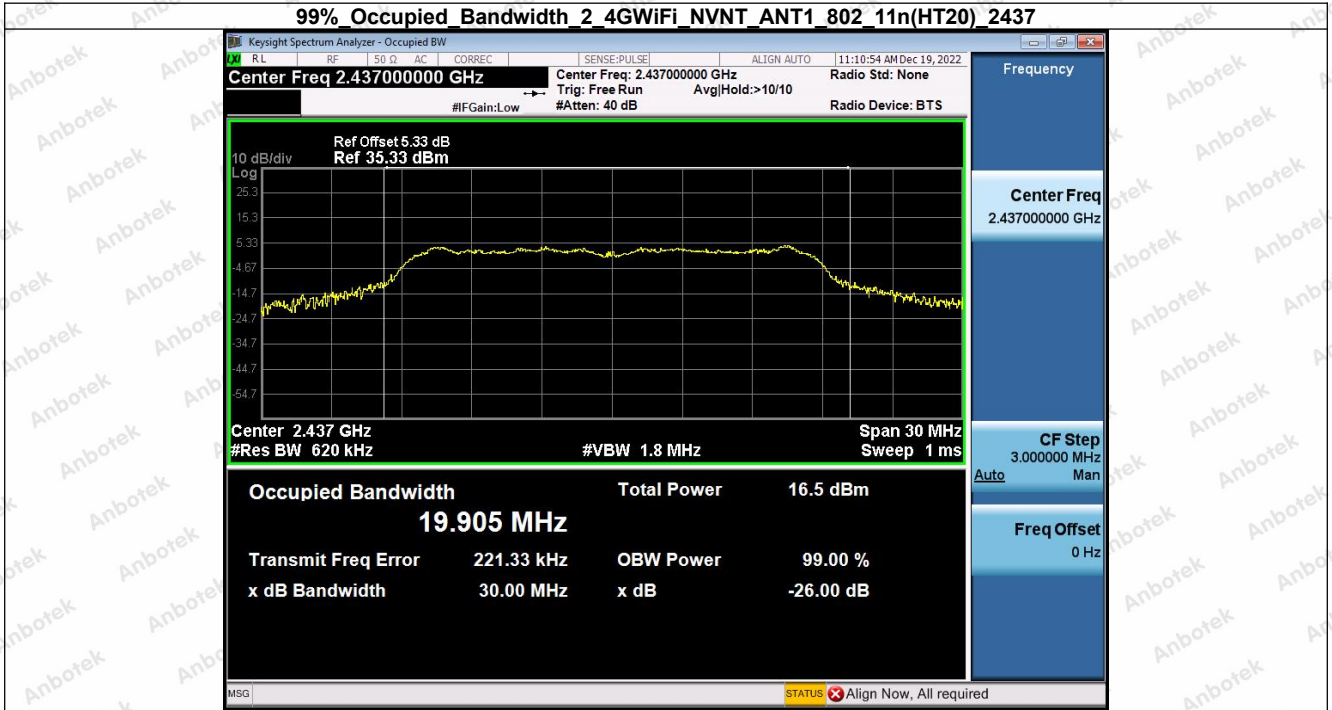
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	802.11b	2412.00	13.780
NVNT	ANT1	802.11b	2437.00	13.772
NVNT	ANT1	802.11b	2462.00	13.769
NVNT	ANT1	802.11g	2412.00	17.114
NVNT	ANT1	802.11g	2437.00	17.135
NVNT	ANT1	802.11g	2462.00	17.161
NVNT	ANT1	802.11n(HT20)	2412.00	20.099
NVNT	ANT1	802.11n(HT20)	2437.00	19.905
NVNT	ANT1	802.11n(HT20)	2462.00	19.690
NVNT	ANT1	802.11n(HT40)	2422.00	36.758
NVNT	ANT1	802.11n(HT40)	2437.00	36.842
NVNT	ANT1	802.11n(HT40)	2452.00	36.828

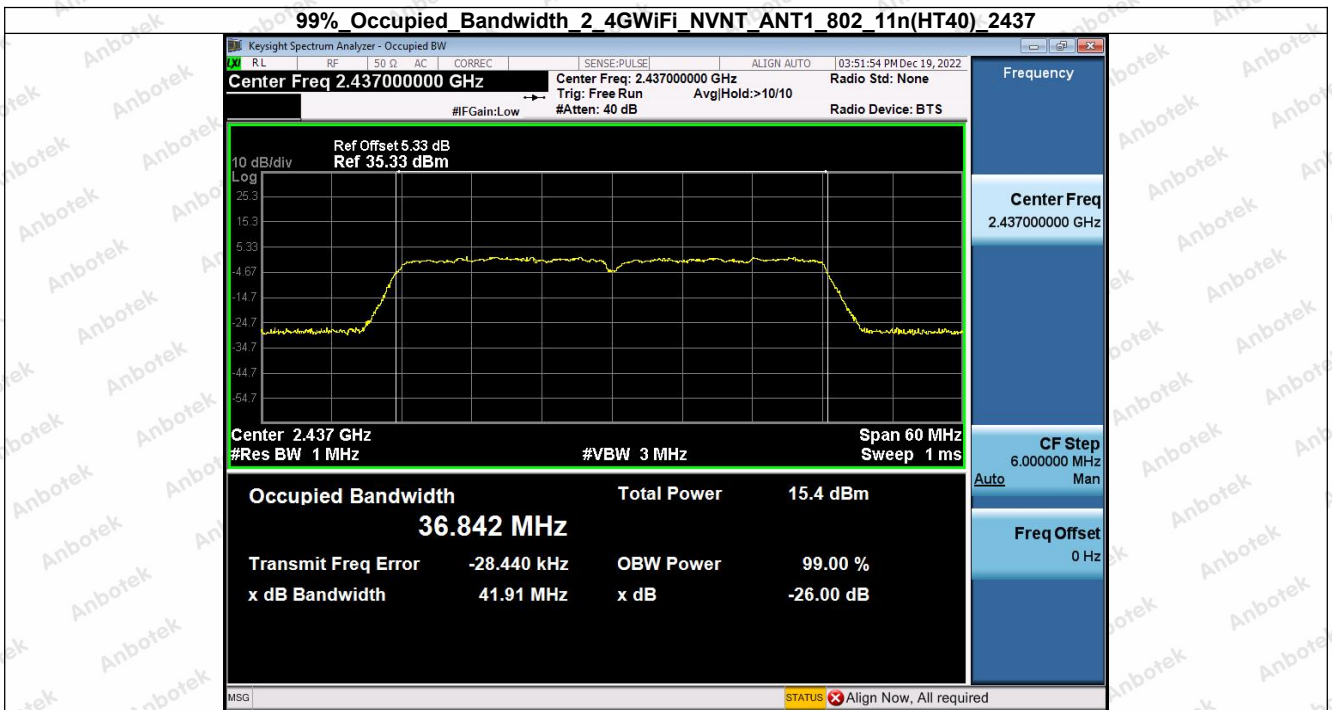
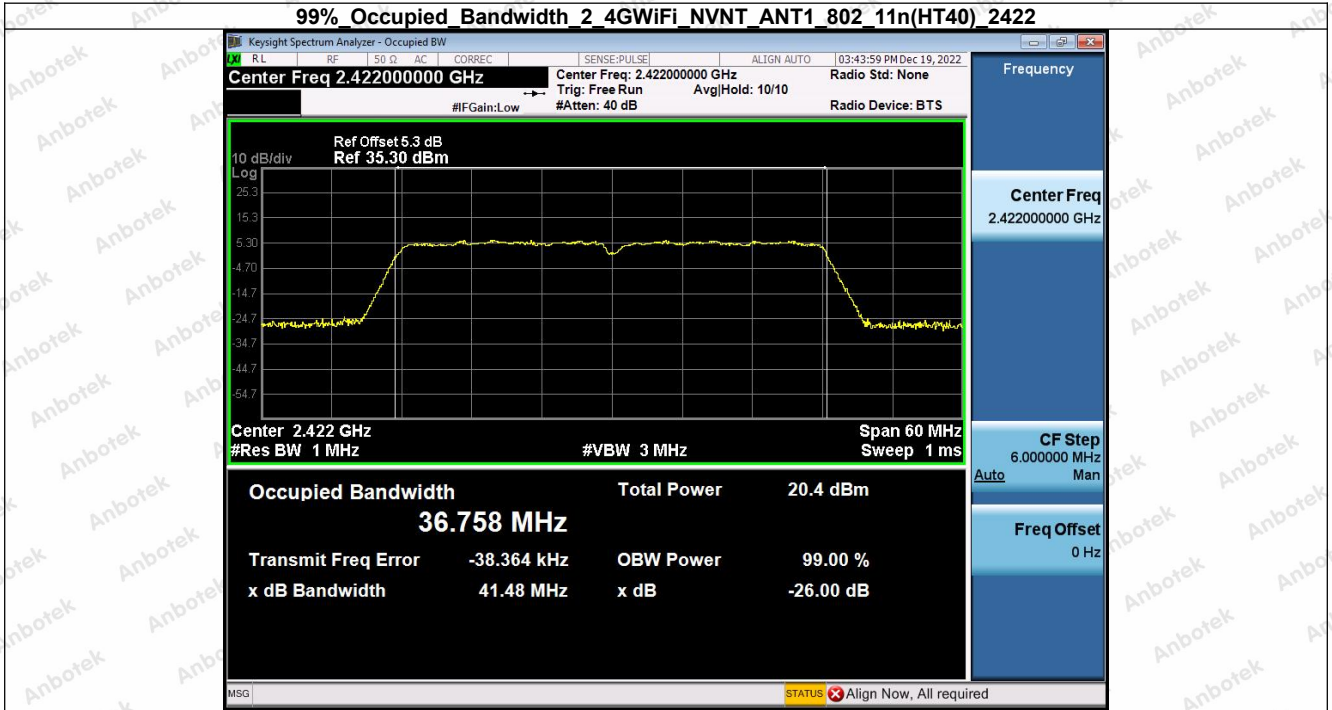


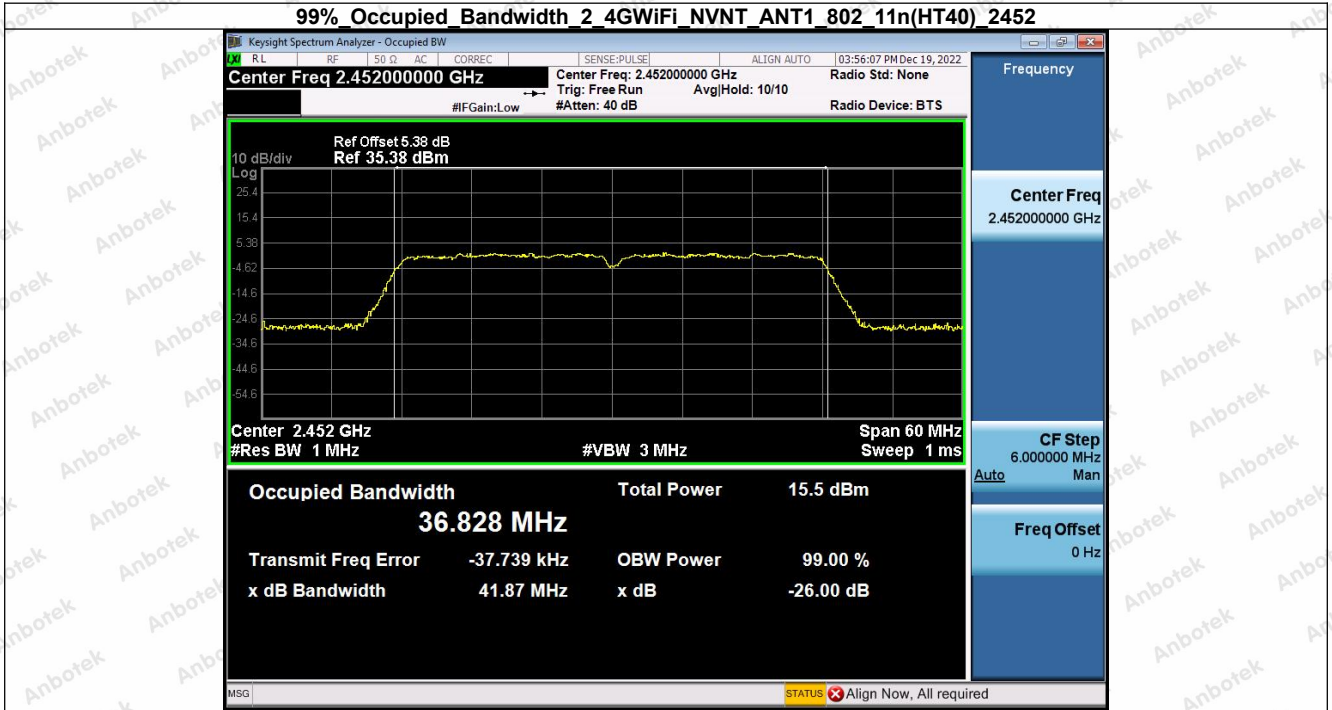












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3. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	2397.14	-35.76	-15.52	Pass
NVNT	ANT1	802.11b	2462.00	2497.55	-35.87	-15.90	Pass
NVNT	ANT1	802.11g	2412.00	2399.26	-31.76	-19.14	Pass
NVNT	ANT1	802.11g	2462.00	2495.15	-35.12	-21.23	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.82	-28.77	-22.80	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2486.70	-34.90	-22.33	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	2396.99	-35.27	-21.90	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	2494.56	-36.50	-26.72	Pass

