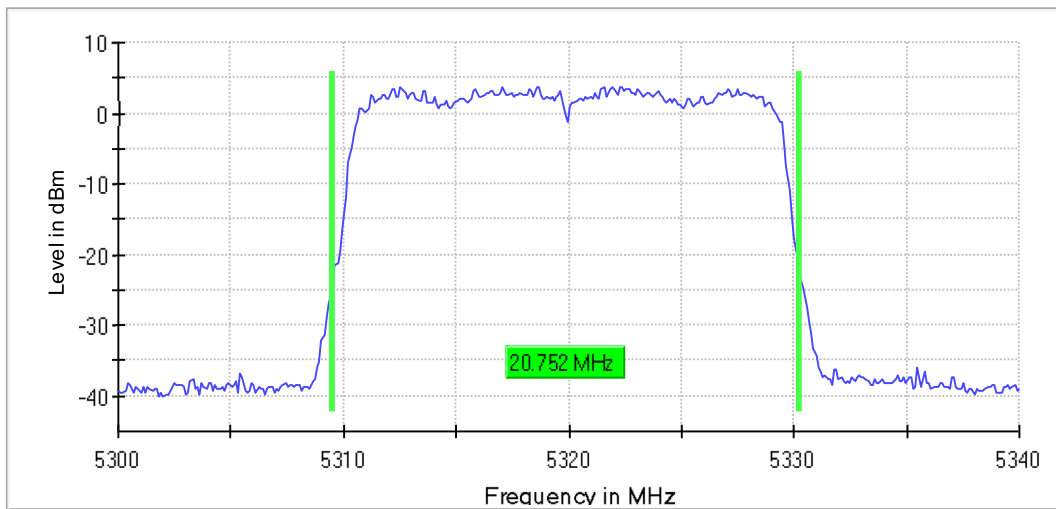


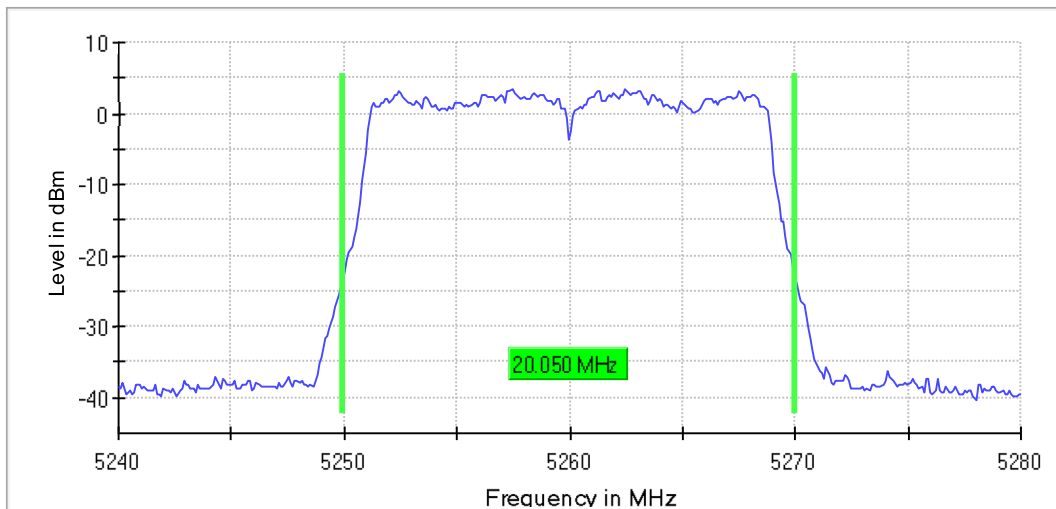
26 dB Bandwidth, high channel OFDM

26 dB Bandwidth

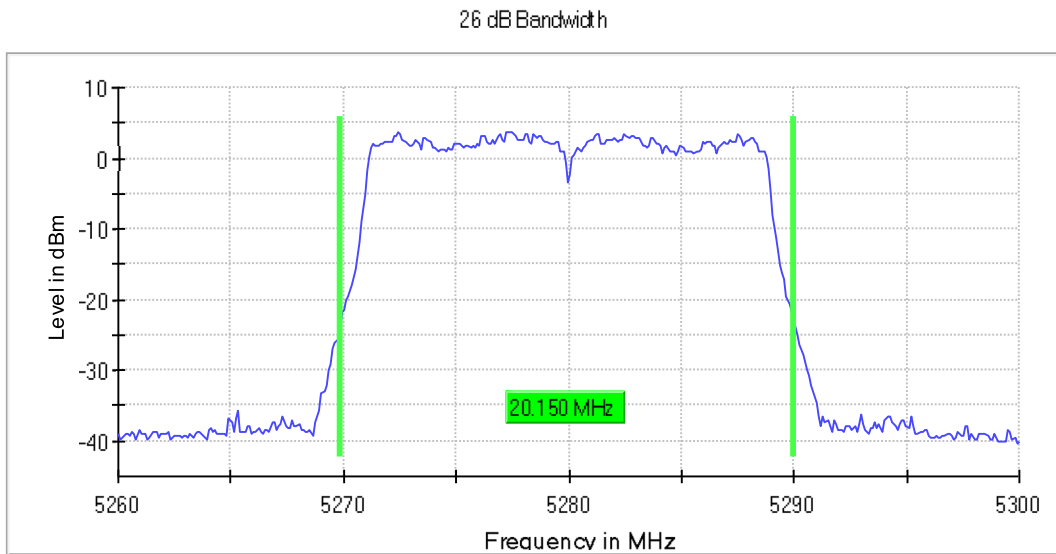


26 dB Bandwidth, low channel HT20

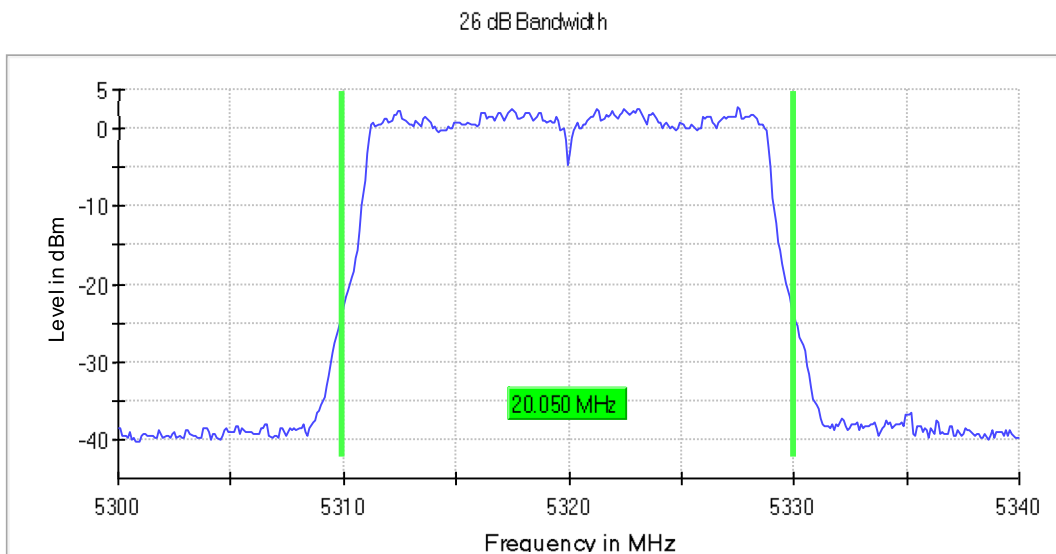
26 dB Bandwidth



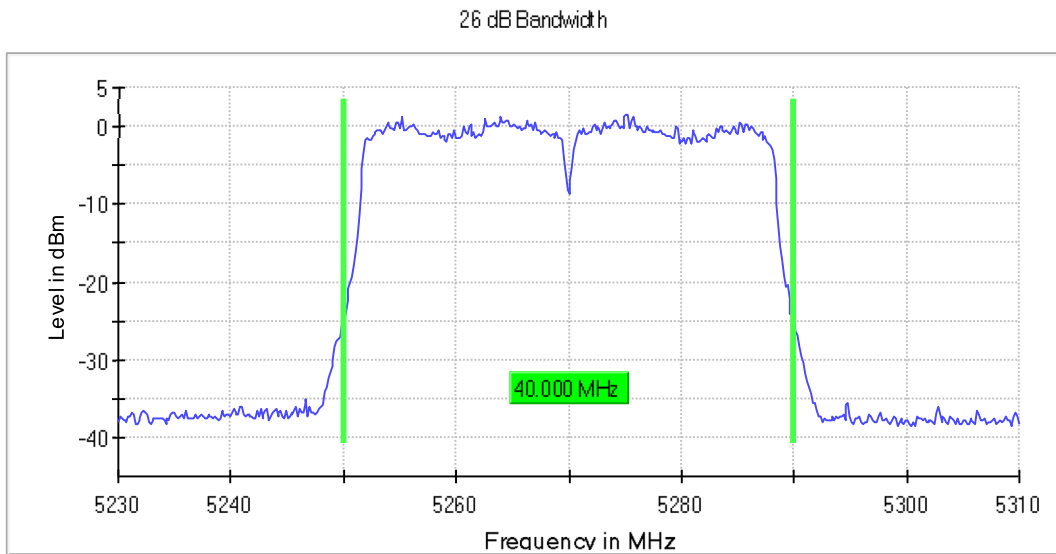
26 dB Bandwidth, middle channel HT20



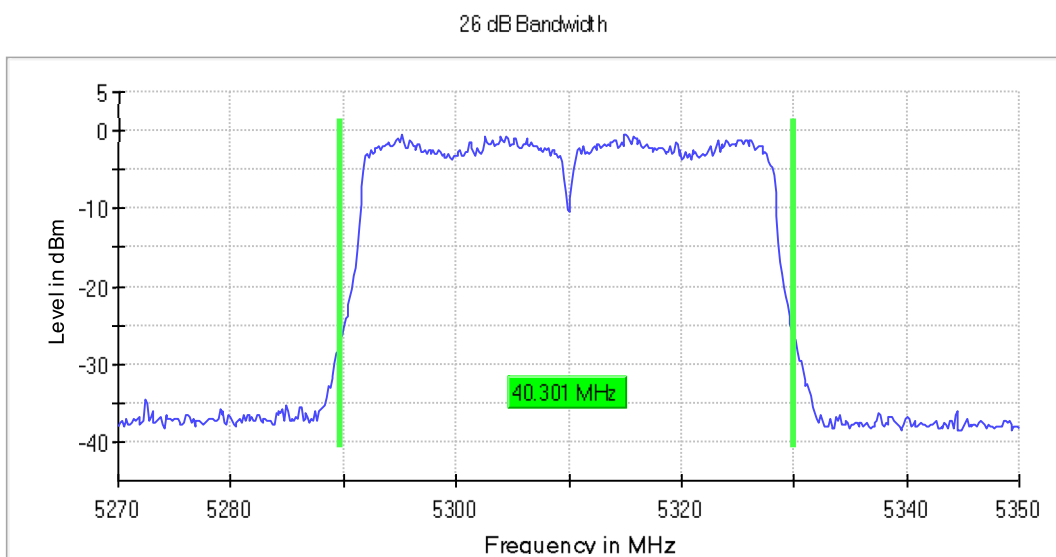
26 dB Bandwidth, high channel HT20



26 dB Bandwidth, low channel HT40

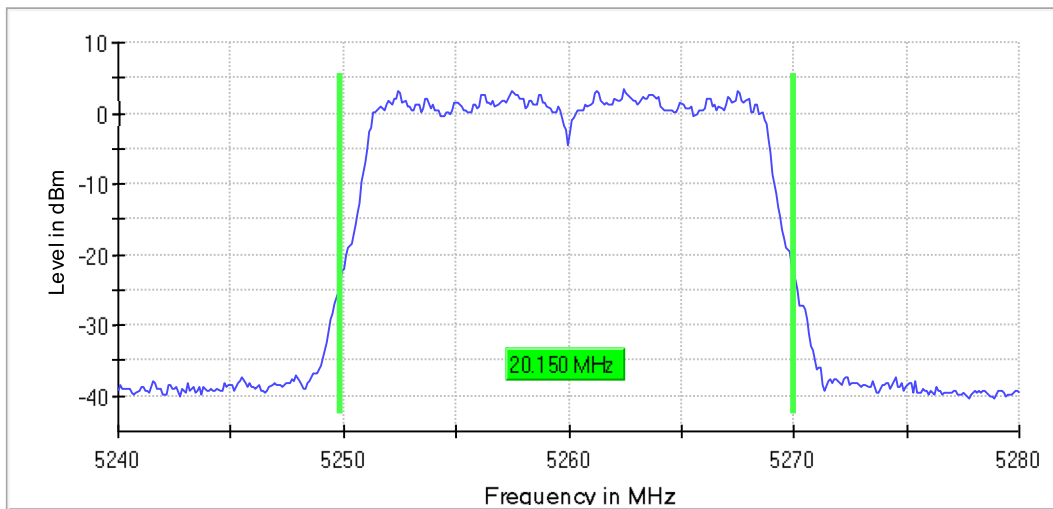


26 dB Bandwidth, high channel HT40



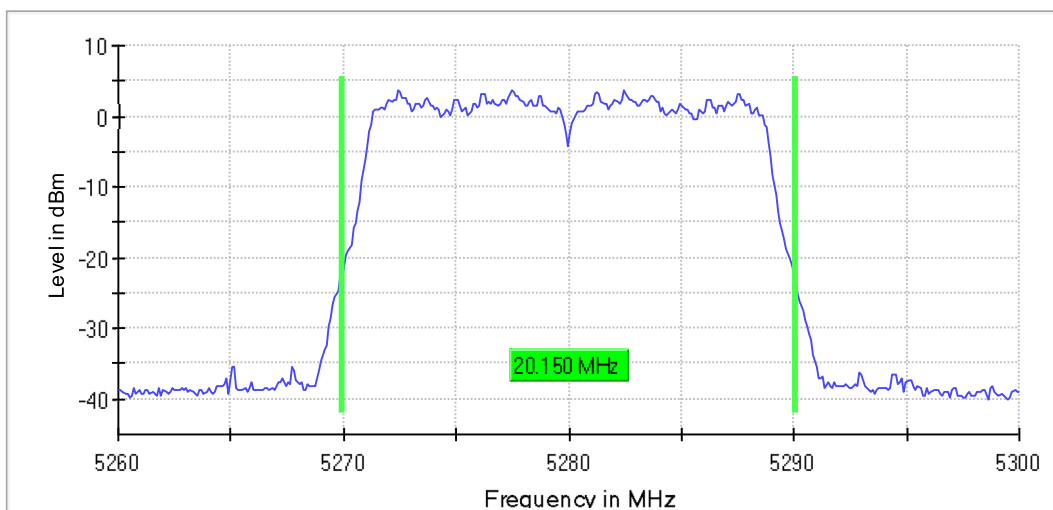
26 dB Bandwidth, low channel VHT 20

26 dB Bandwidth



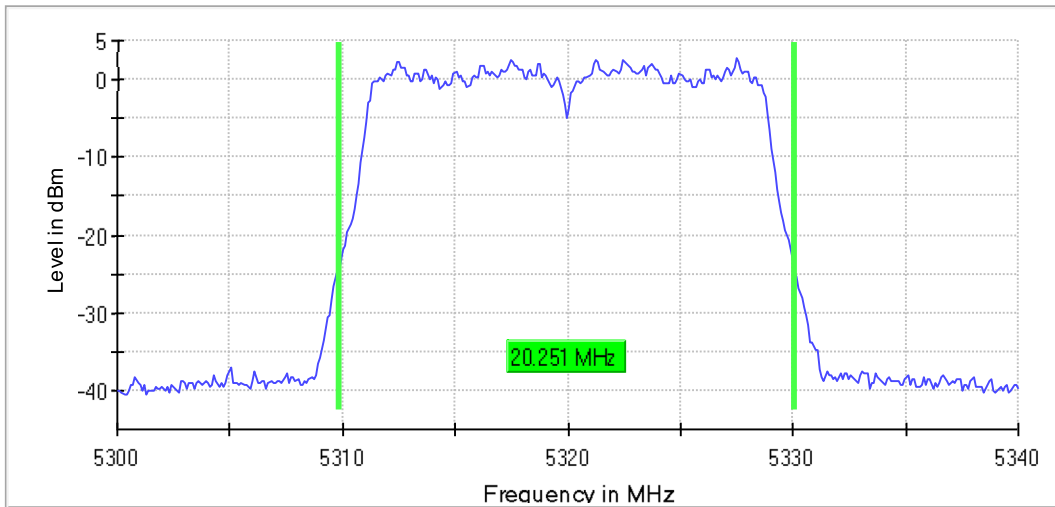
26 dB Bandwidth, middle channel VHT 20

26 dB Bandwidth



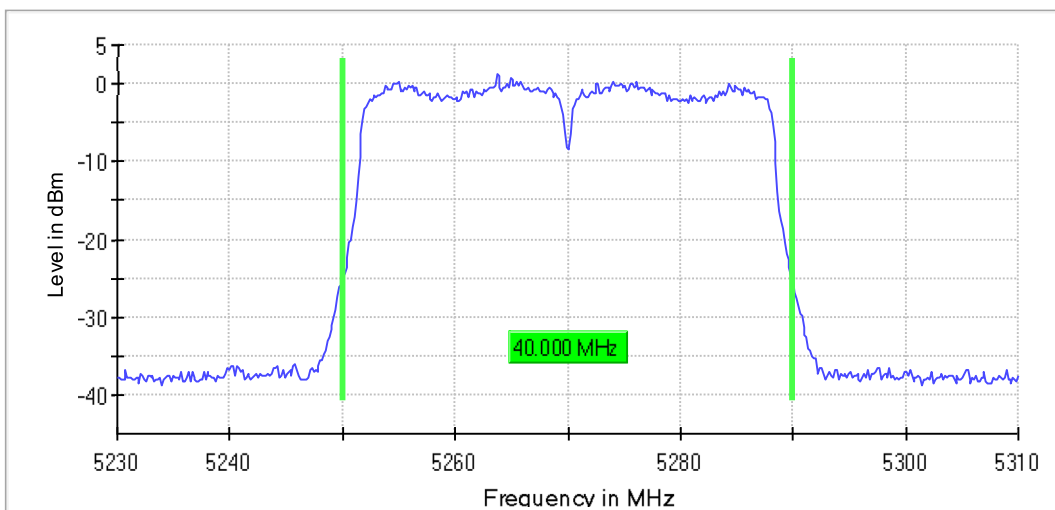
26 dB Bandwidth, high channel VHT 20

26 dB Bandwidth



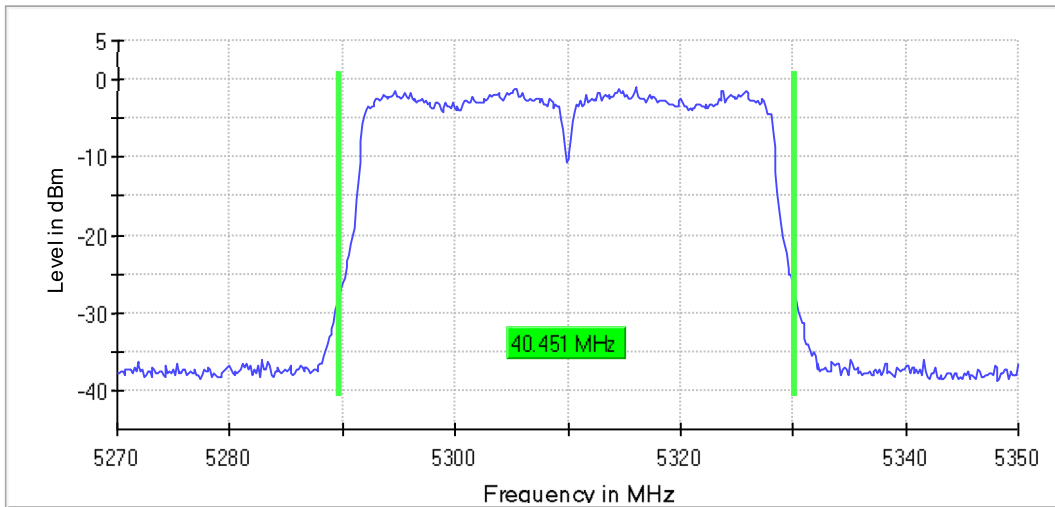
26 dB Bandwidth, low channel VHT40

26 dB Bandwidth



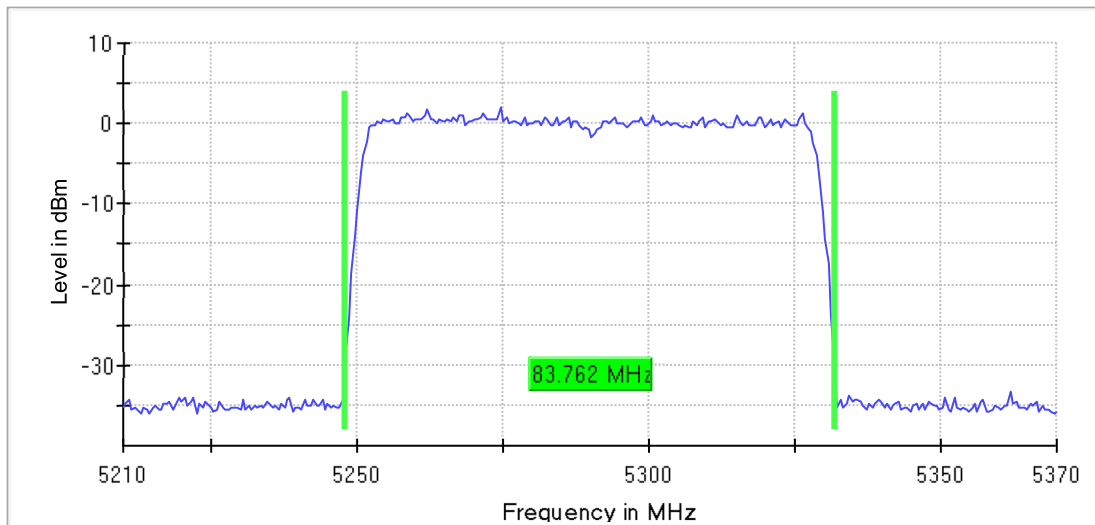
26 dB Bandwidth, high channel VHT40

26 dB Bandwidth



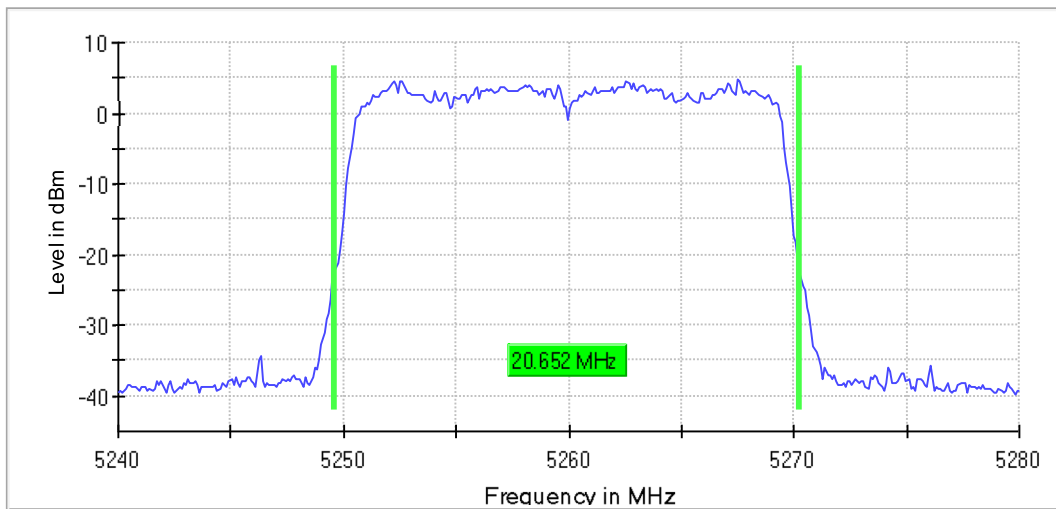
26 dB Bandwidth, middle channel VHT80

26 dB Bandwidth



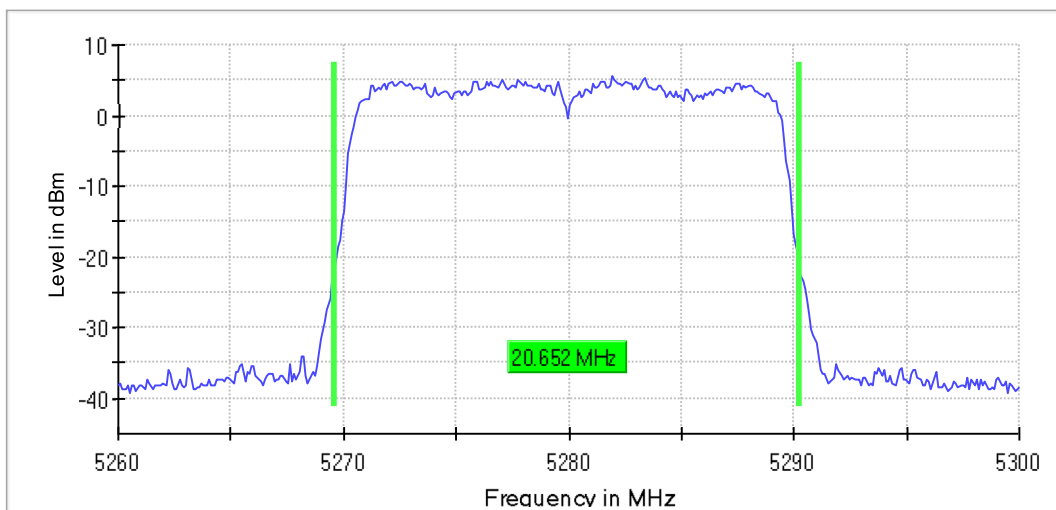
26 dB Bandwidth, low channel HE-SU20

26 dB Bandwidth



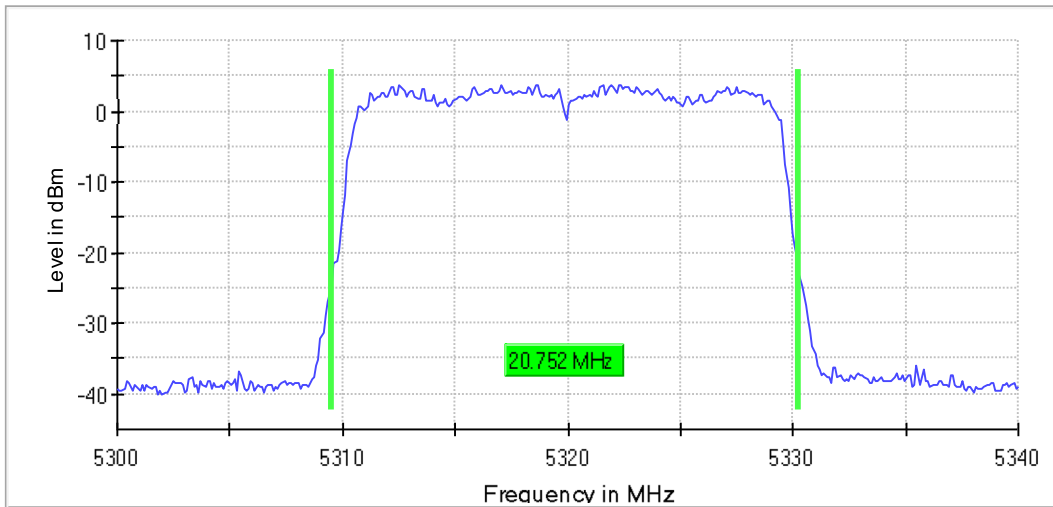
26 dB Bandwidth, middle channel HE-SU20

26 dB Bandwidth



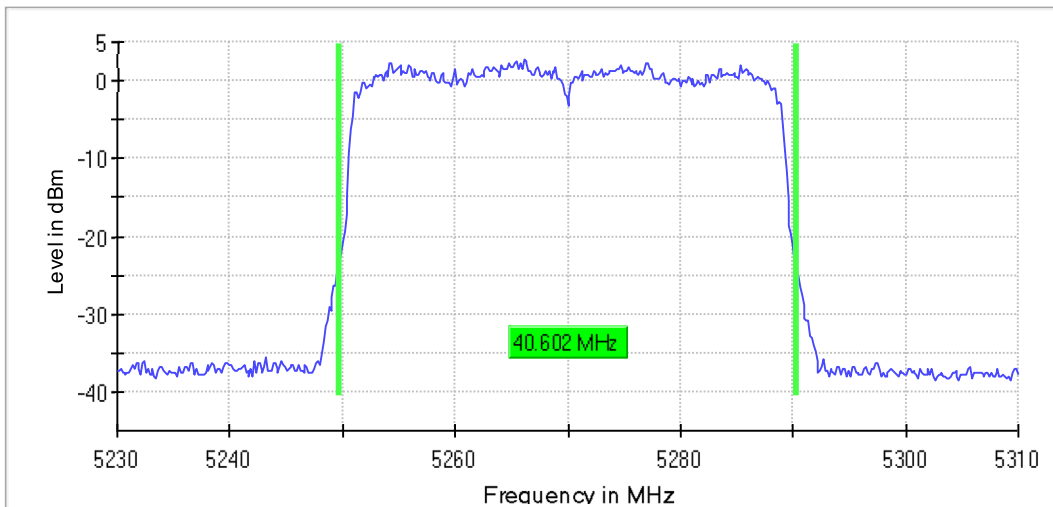
26 dB Bandwidth, high channel HE-SU20

26 dB Bandwidth



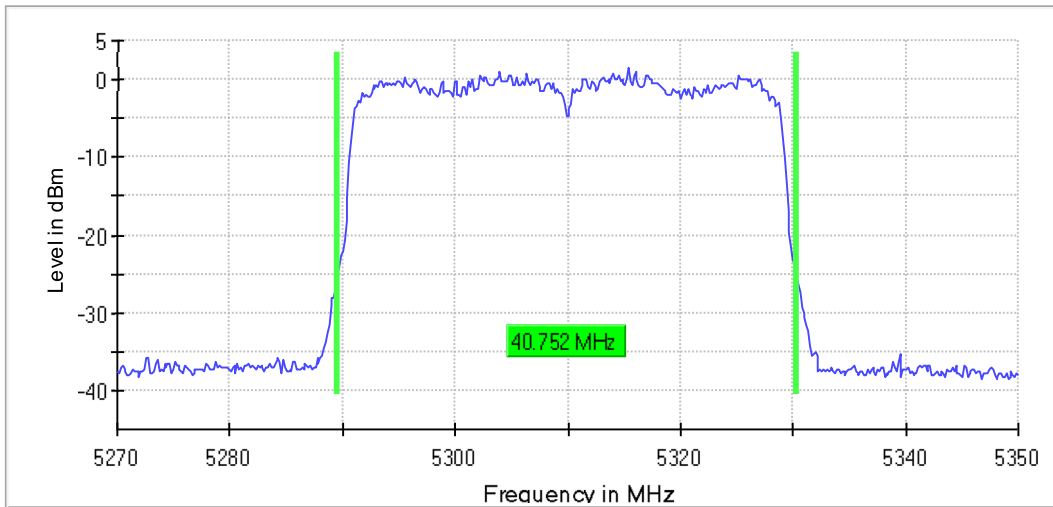
26 dB Bandwidth, low channel HE-SU40

26 dB Bandwidth



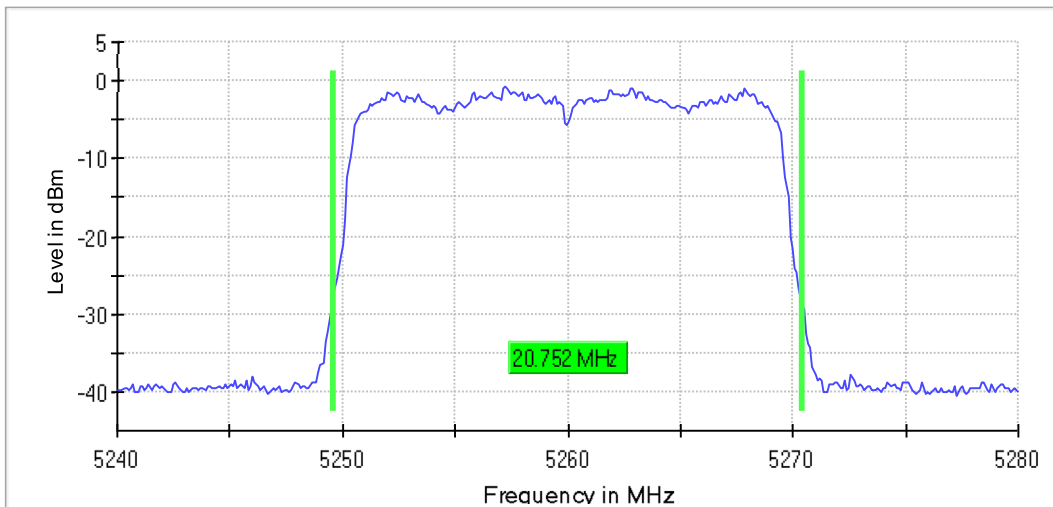
26 dB Bandwidth, high channel HE-SU40

26 dB Bandwidth



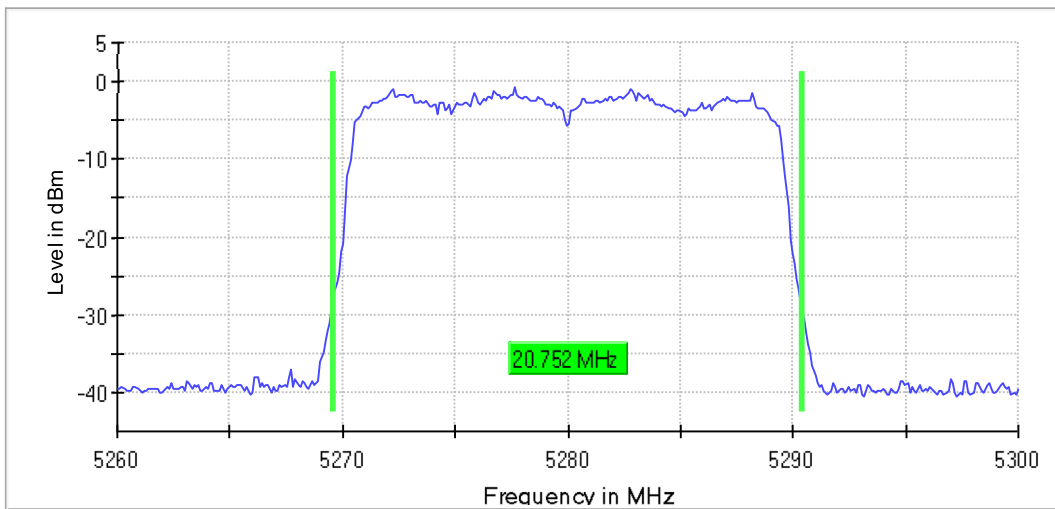
26 dB Bandwidth, low channel HE-TB20

26 dB Bandwidth



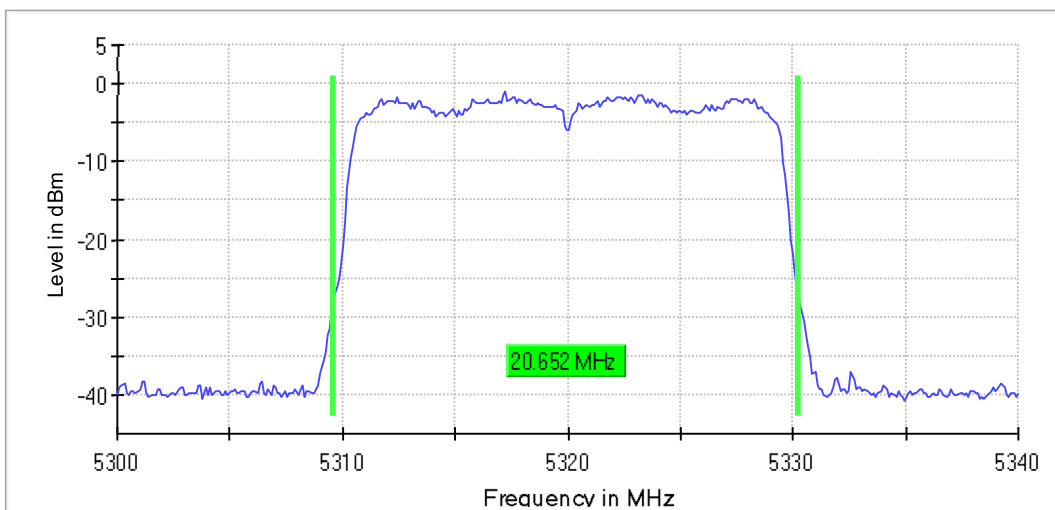
26 dB Bandwidth, middle channel HE-TB20

26 dB Bandwidth



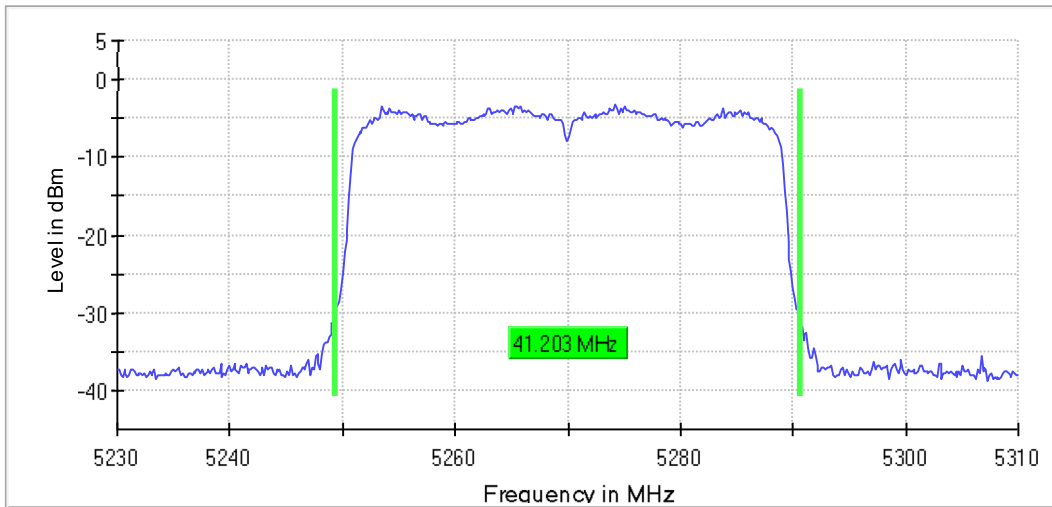
26 dB Bandwidth, high channel HE-TB20

26 dB Bandwidth



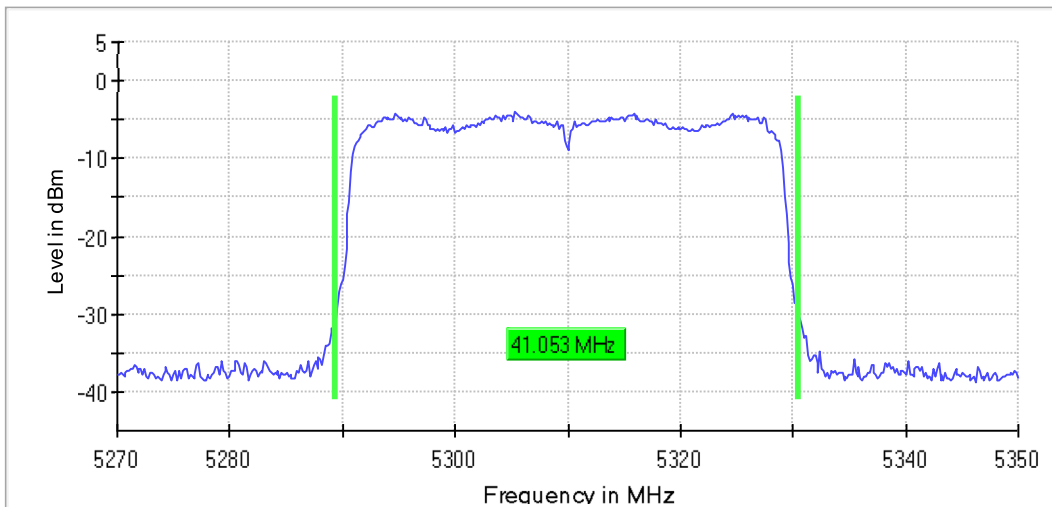
26 dB Bandwidth, low channel HE-TB40

26 dB Bandwidth



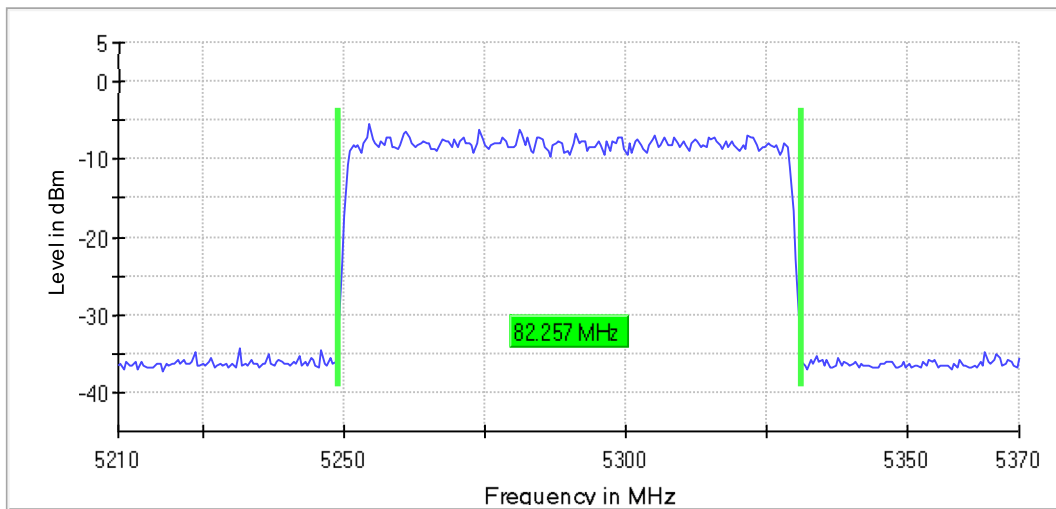
26 dB Bandwidth, high channel HE-TB40

26 dB Bandwidth



26 dB Bandwidth, middle channel HE-TB80

26 dB Bandwidth

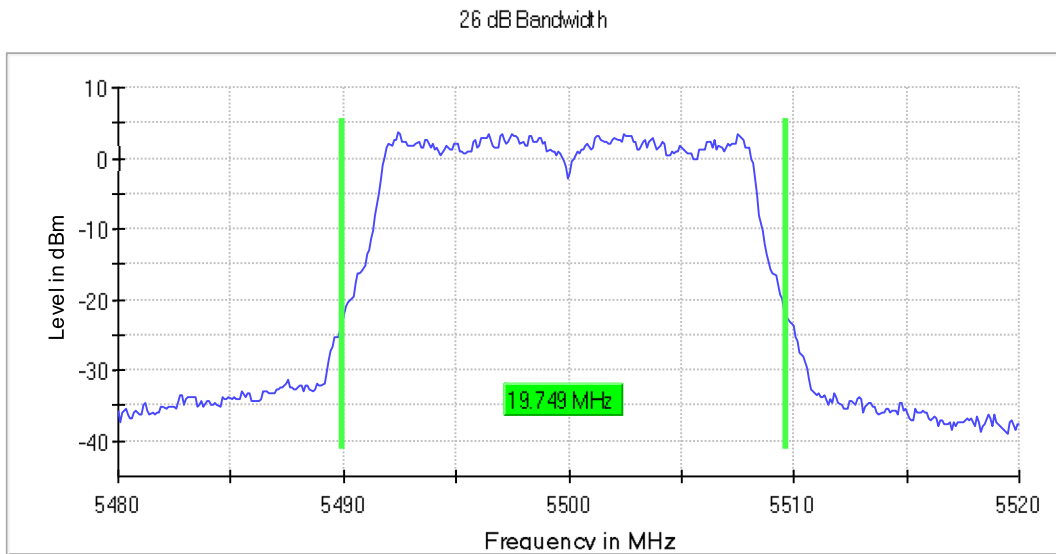


U-NII-2C

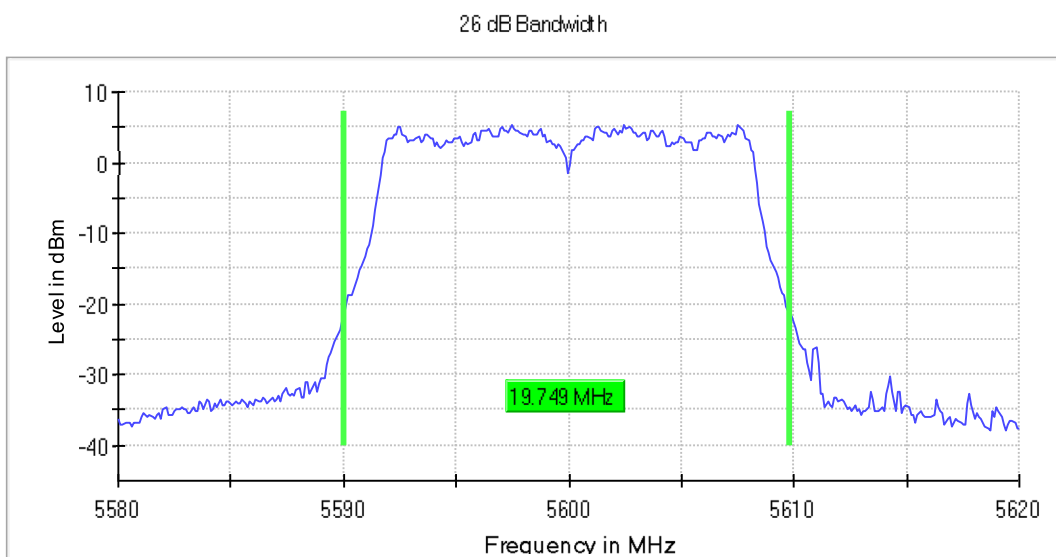
Mode / modulation	Channel	DUT Frequency (MHz)	Nominal Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
OFDM	100	5500.000000	19.749373	---	---	5489.924812	5509.674185	3.7	PASS
OFDM	120	5600.000000	19.749373	---	---	5590.025063	5609.774436	5.3	PASS
HT20	100	5500.000000	20.050125	---	---	5490.025063	5510.075188	2.9	PASS
HT20	120	5600.000000	20.050125	---	---	5590.025063	5610.075188	4.4	PASS
HT40	100+104	5510.000000	40.601504	---	---	5489.548872	5530.150376	-1.0	PASS
HT40	124+128	5630.000000	40.451128	---	---	5609.699248	5650.150376	1.6	PASS
VHT20	100	5500.000000	20.150376	---	---	5489.824561	5509.974937	3.0	PASS
VHT20	120	5600.000000	20.250627	---	---	5589.824561	5610.075188	4.5	PASS
VHT40	100+104	5510.000000	40.902256	---	---	5489.398496	5530.300752	-1.2	PASS
VHT40	124+128	5630.000000	40.451128	---	---	5609.699248	5650.150376	1.3	PASS
VHT80	100+104+108+112	5530.000000	83.761756	---	---	5488.119122	5571.880878	0.3	PASS
VHT80	116+120+124+128	5610.000000	83.761756	---	---	5568.119122	5651.880878	3.8	PASS
HE-SU20	100	5500.000000	20.651629	---	---	5489.624060	5510.275689	4.2	PASS
HE-SU 20	120	5600.000000	20.751879	---	---	5589.523810	5610.275689	5.7	PASS
HE-SU 40	100+104	5510.000000	40.902256	---	---	5489.398496	5530.300752	0.5	PASS
HE-SU 40	124+128	5630.000000	40.751880	---	---	5609.548872	5650.300752	3.7	PASS
HE-SU 80	100+104+108+112	5530.000000	82.257053	---	---	5489.122257	5571.379310	3.4	PASS
HE-SU 80	116+120+124+128	5610.000000	82.257053	---	---	5569.122257	5651.379310	6.5	PASS
HE-TB 20 full RU	100	5500.000000	20.751879	---	---	5489.724311	5510.476190	-4.0	PASS
HE-TB 20 full RU	120	5600.000000	21.253133	---	---	5589.022556	5610.275689	-0.8	PASS
HE-TB 40 full RU	100+104	5510.000000	42.105263	---	---	5489.248120	5531.353383	-9.1	PASS
HE-TB 40 full RU	124+128	5630.000000	41.052632	---	---	5609.398496	5650.451128	-2.1	PASS
HE-TB 80 full RU	100+104+108+112	5530.000000	82.257053	---	---	5488.620690	5570.877743	-5.9	PASS
HE-TB 80 full RU	116+120+124+128	5610.000000	81.755486	---	---	5569.122257	5650.877743	-2.5	PASS

Mode / modulation	Channel	DUT Frequency (MHz)	Nominal Bandwidth (MHz)	Bandwidth U-NII 2C (MHz)	Bandwidth U-NII 3 (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Max Level (dBm)	Result
OFDM	144	5720.000000	19.749373	14.974937	4.774436	---	---	5710.025063	5729.774436	4.7	PASS
HT20	144	5720.000000	20.150376	14.974937	5.175439	---	---	5710.025063	5730.175439	4.2	PASS
HT40	140+144	5710.000000	40.300752	35.150376	5.150376	---	---	5689.849624	5730.150376	1.0	PASS
VHT20	144	5720.000000	20.050125	15.075188	4.974937	---	---	5709.924812	5729.974937	4.2	PASS
VHT40	140+144	5710.000000	40.451128	35.300752	5.150376	---	---	5689.699248	5730.150376	3.3	PASS
VHT80	132+136+140+144	5690.000000	83.260188	76.379310	6.880878	---	---	5648.620690	5731.880878	5.4	PASS
HE-SU20	144	5720.000000	20.651629	15.375940	5.275689	---	---	5709.624060	5730.275689	5.3	PASS
HE-SU40	140+144	5710.000000	40.451128	35.300752	5.150376	---	---	5689.699248	5730.150376	3.3	PASS
HE-SU80	132+136+140+144	5690.000000	82.257053	76.379310	5.877743	---	---	5648.620690	5730.877743	8.0	PASS
HE-TB20 full RU	144	5720.000000	20.852130	15.877193	4.974937	---	---	5709.122807	5729.974937	-0.2	PASS
HE-TB40 full RU	140+144	5710.000000	41.052632	35.451128	5.601504	---	---	5689.548872	5730.601504	-2.2	PASS
HE-TB 80 full RU	132+136+140+144	5690.000000	82.257053	76.379310	5.877743	---	---	5648.620690	5730.877743	8.0	PASS

26 dB Bandwidth, low channel OFDM

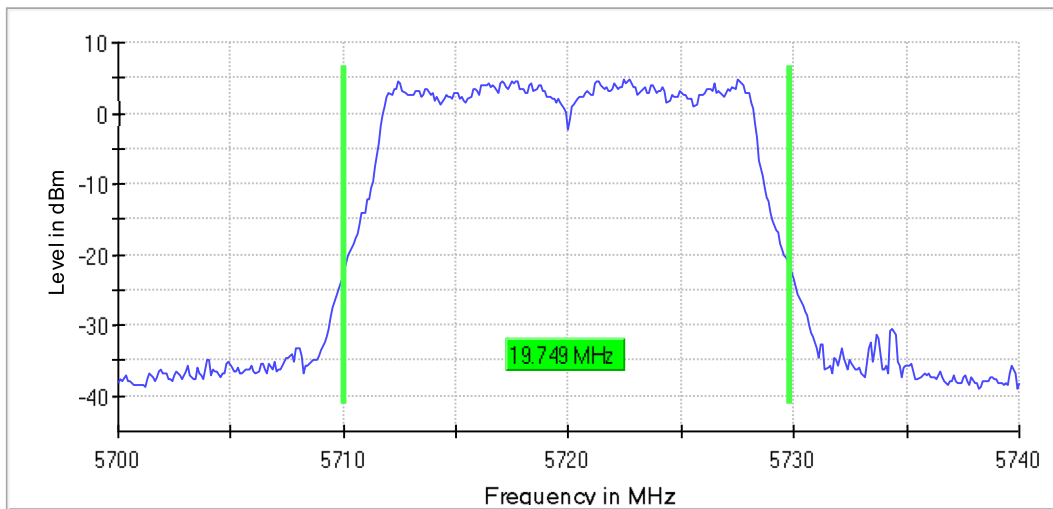


26 dB Bandwidth, middle channel OFDM



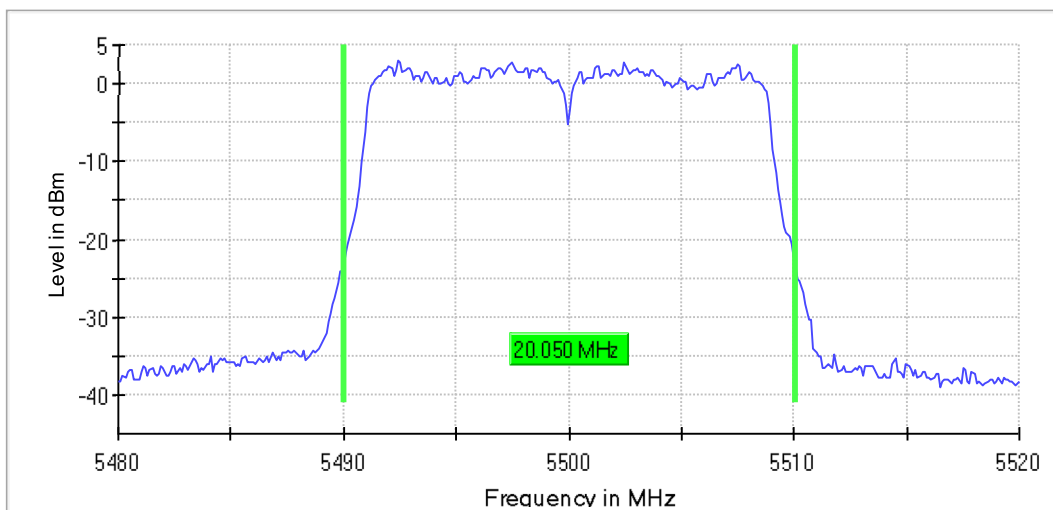
26 dB Bandwidth, high channel OFDM

26 dB Bandwidth



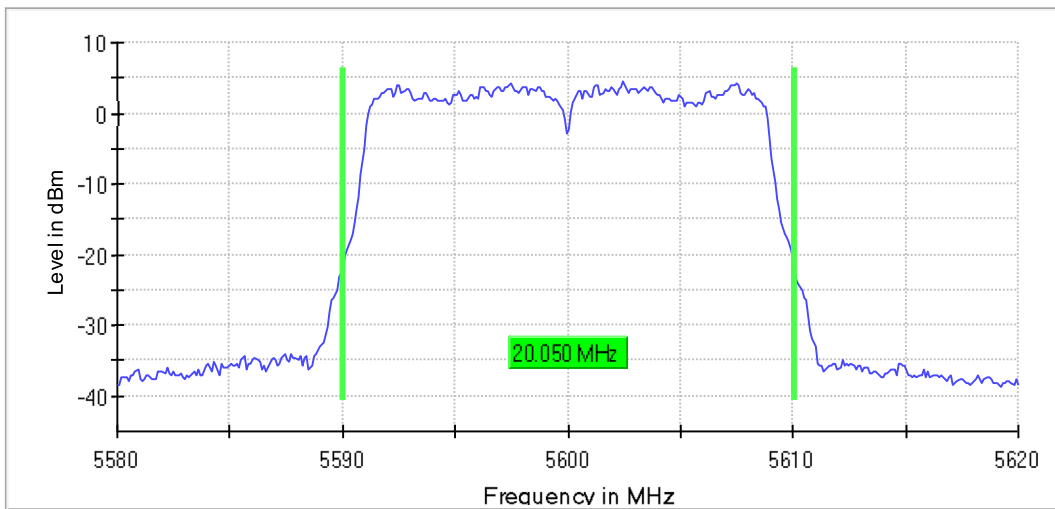
26 dB Bandwidth, low channel HT20

26 dB Bandwidth



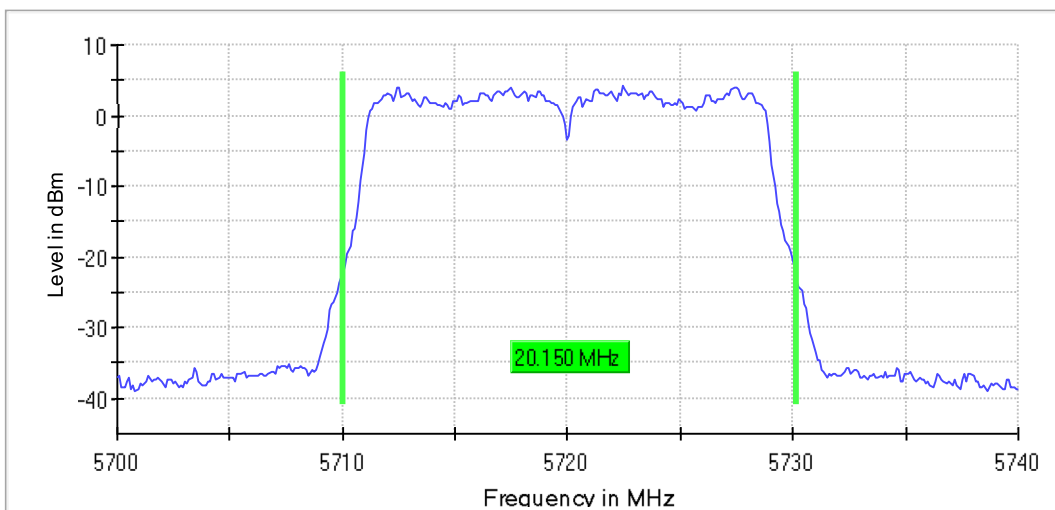
26 dB Bandwidth, middle channel HT20

26 dB Bandwidth



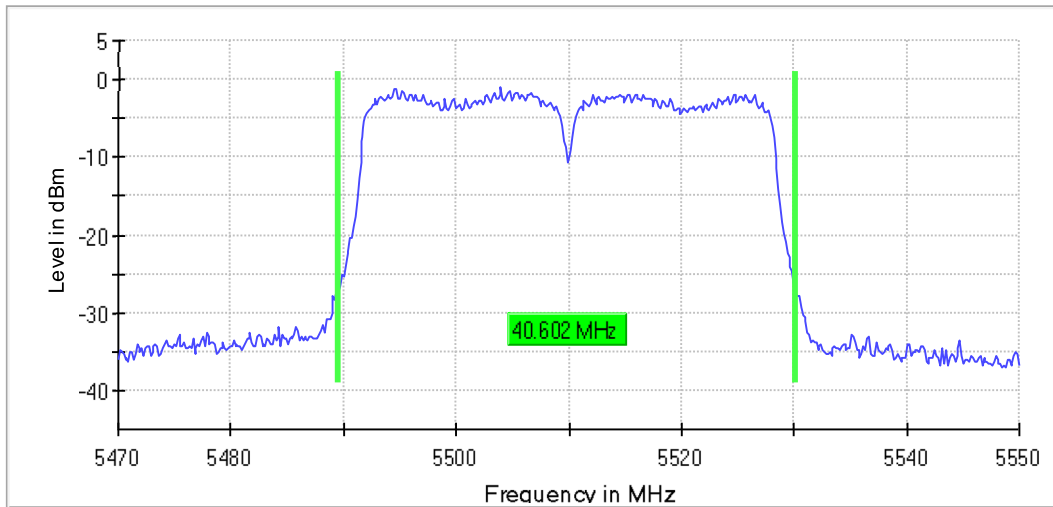
26 dB Bandwidth, high channel HT20

26 dB Bandwidth



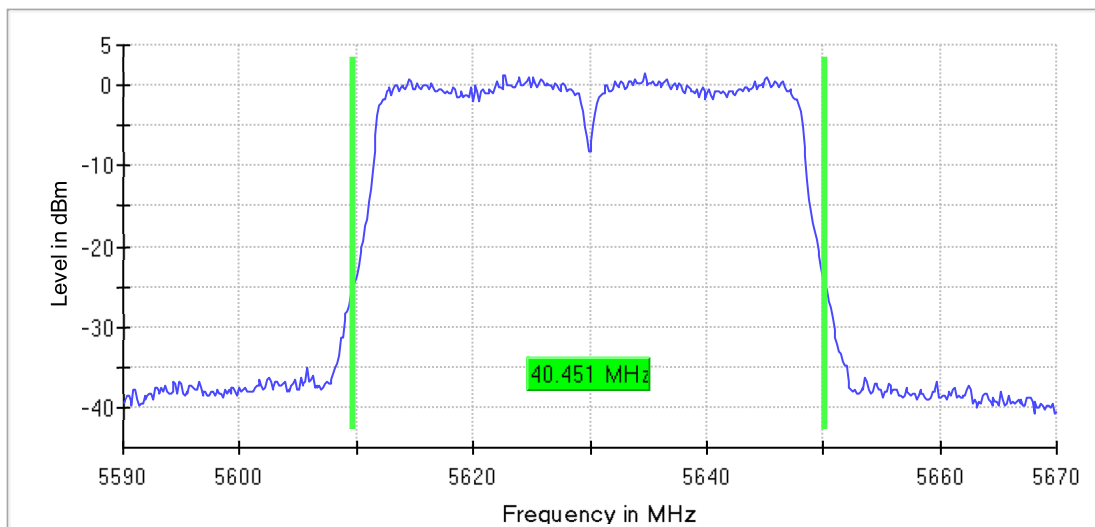
26 dB Bandwidth, low channel HT40

26 dB Bandwidth



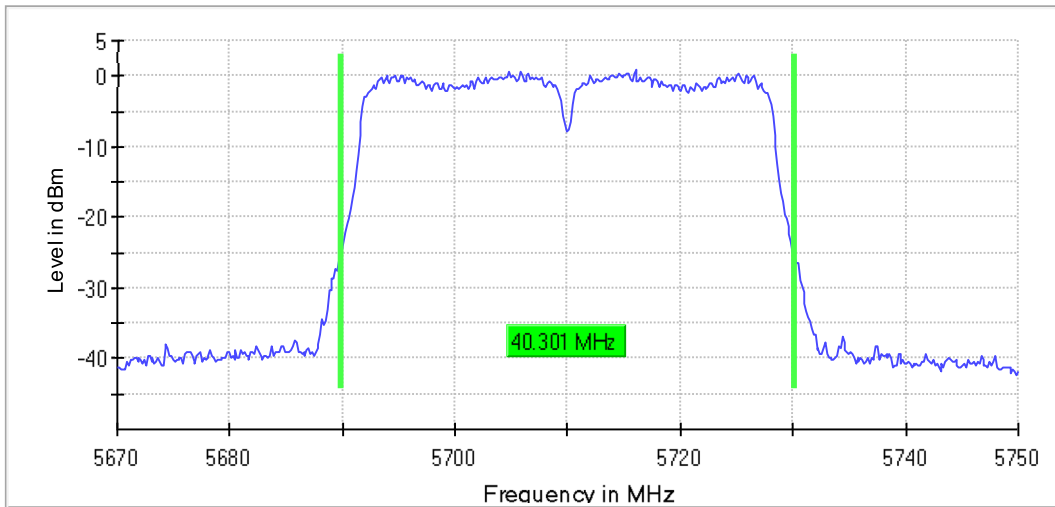
26 dB Bandwidth, middle channel HT40

26 dB Bandwidth



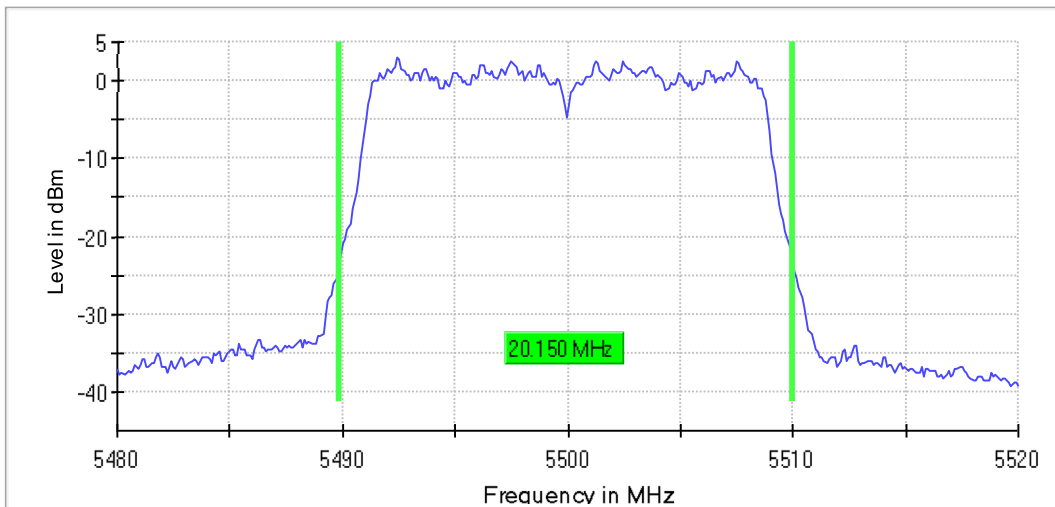
26 dB Bandwidth, high channel HT40

26 dB Bandwidth



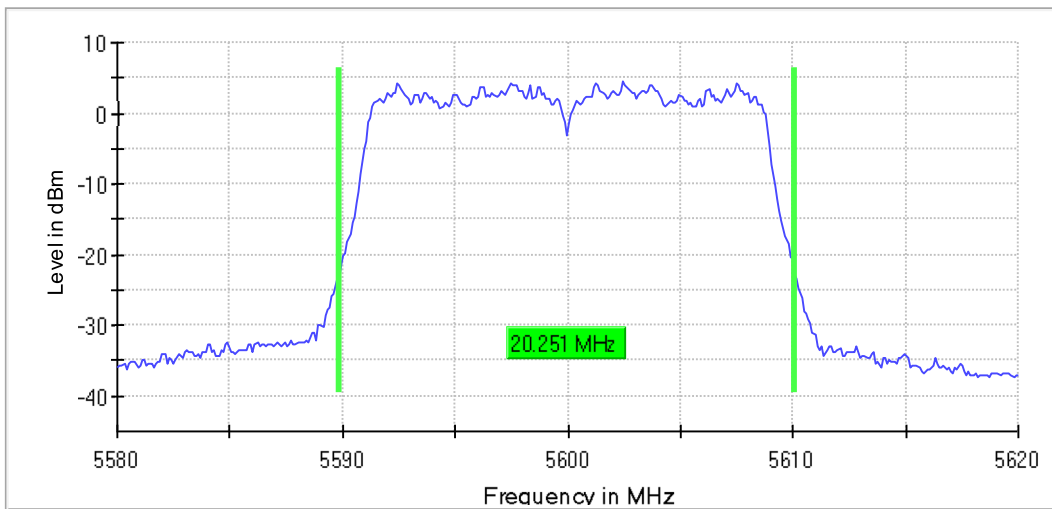
26 dB Bandwidth, low channel VHT20

26 dB Bandwidth



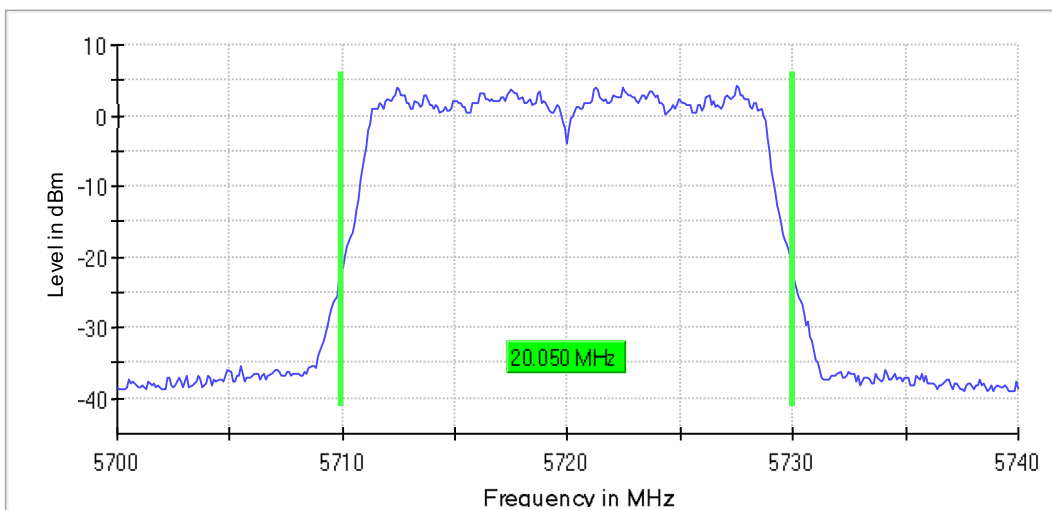
26 dB Bandwidth, middle channel VHT20

26 dB Bandwidth



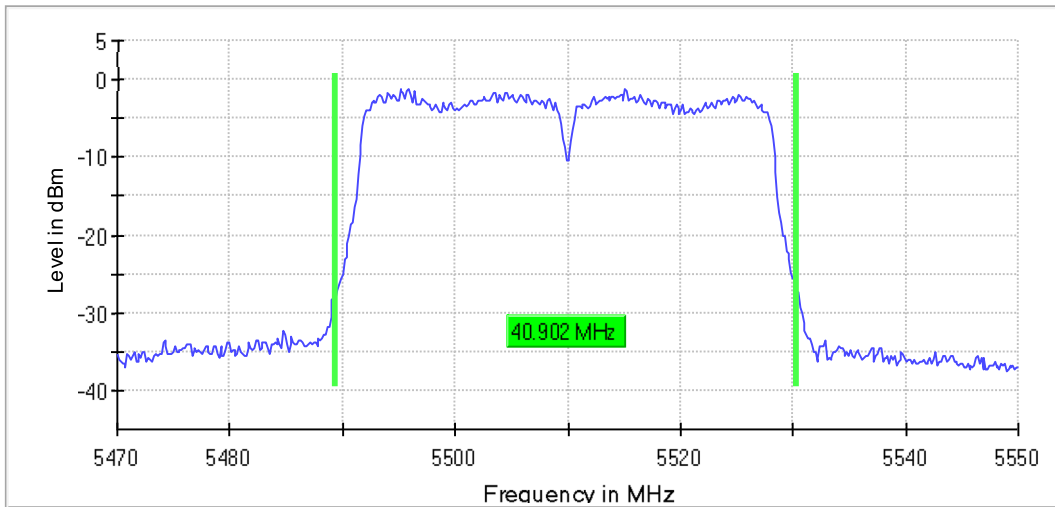
26 dB Bandwidth, high channel VHT20

26 dB Bandwidth



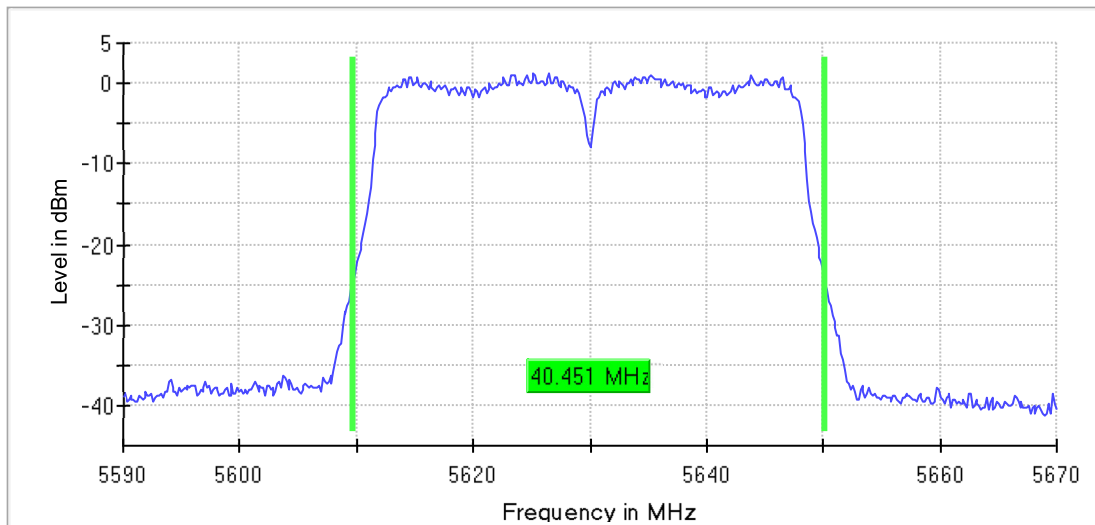
26 dB Bandwidth, low channel VHT40

26 dB Bandwidth



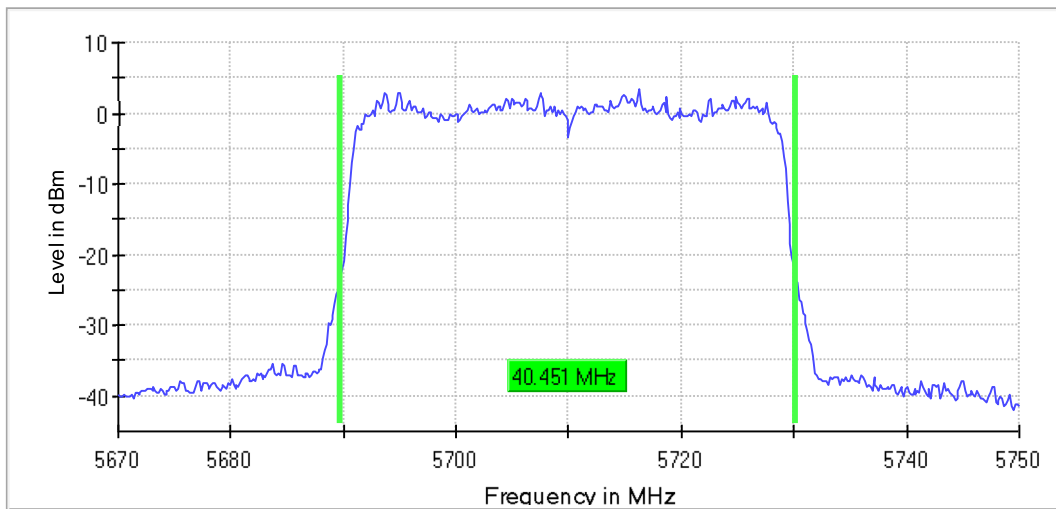
26 dB Bandwidth, middle channel VHT40

26 dB Bandwidth



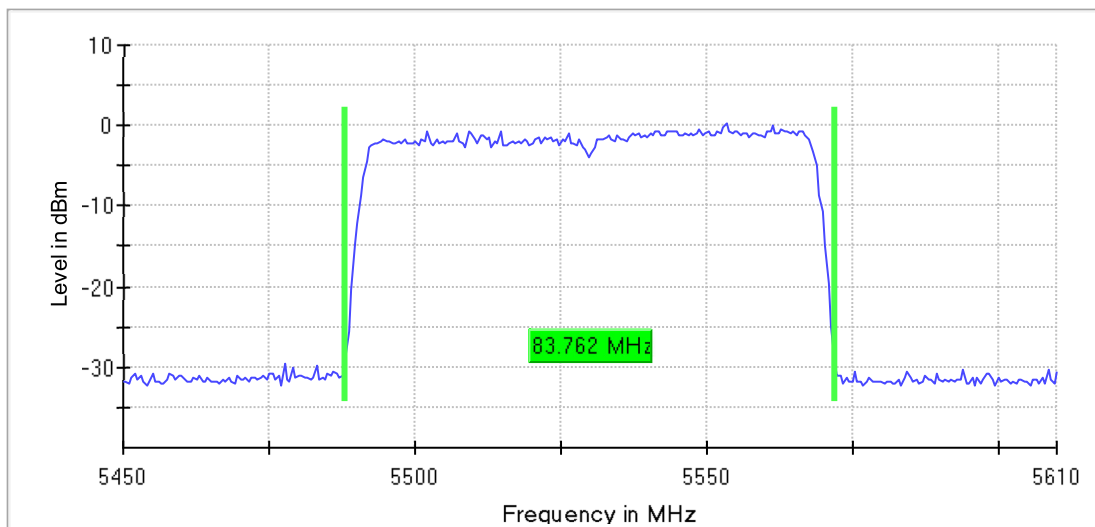
26 dB Bandwidth, high channel VHT 40

26 dB Bandwidth



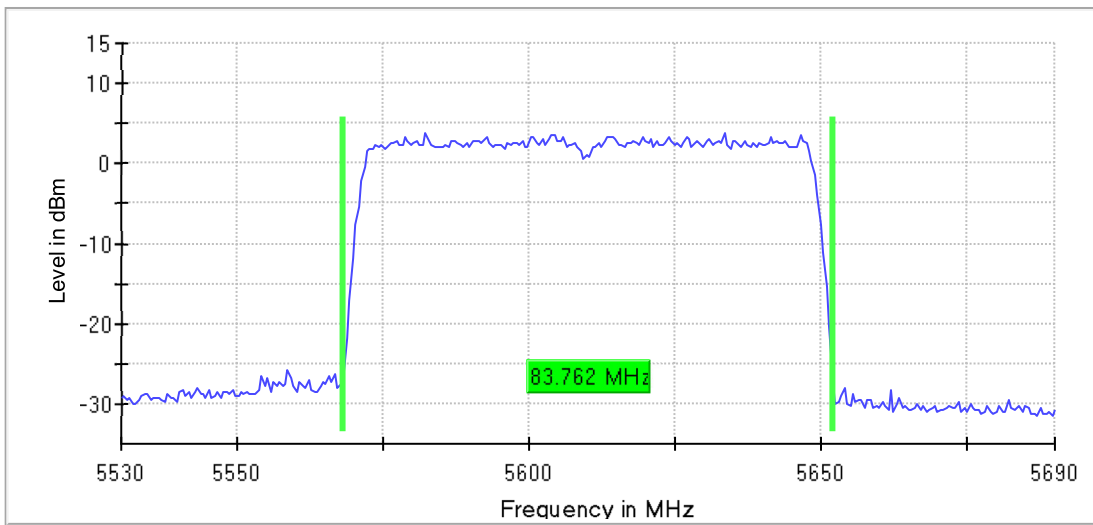
26 dB Bandwidth, low channel VHT80

26 dB Bandwidth



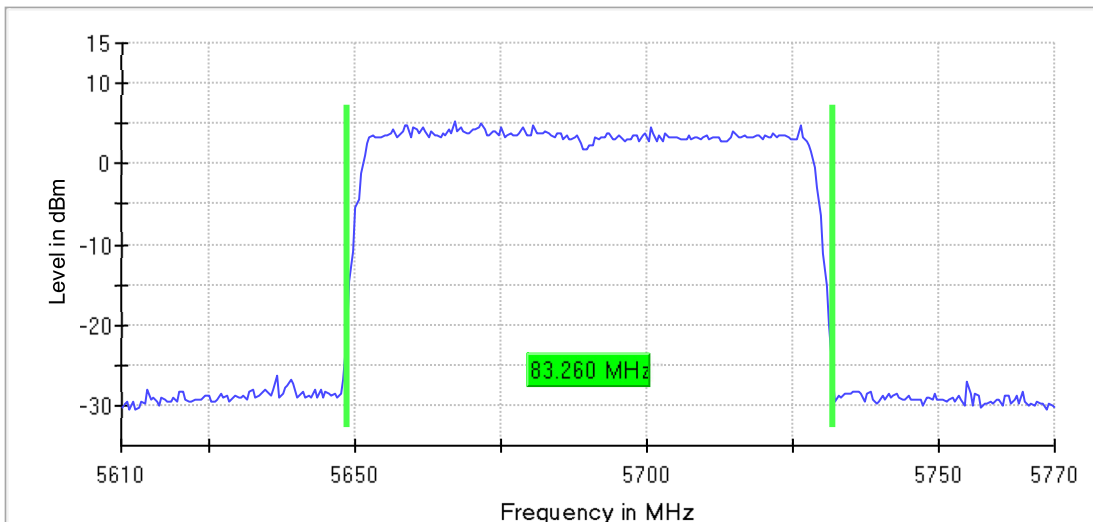
26 dB Bandwidth, middle channel VHT80

26 dB Bandwidth



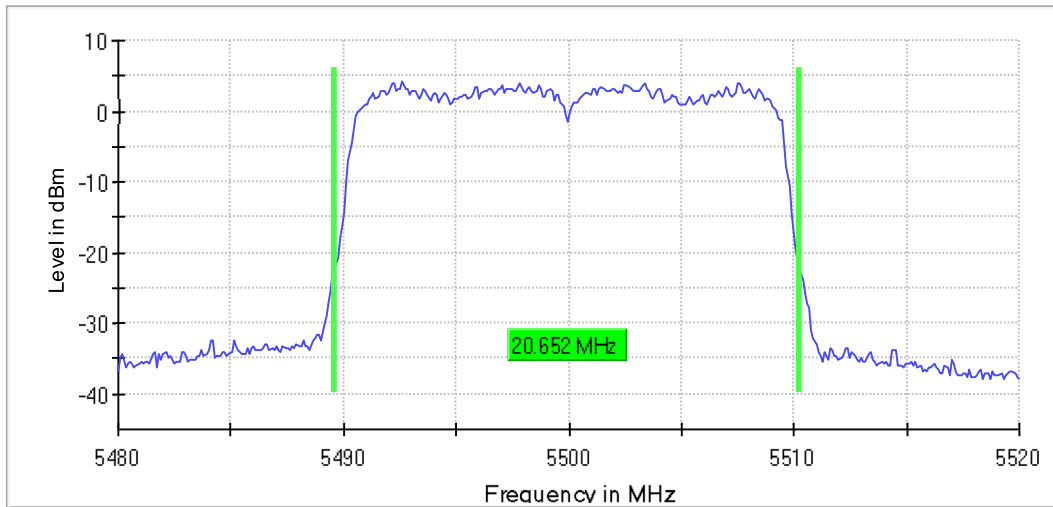
26 dB Bandwidth, high channel VHT80

26 dB Bandwidth



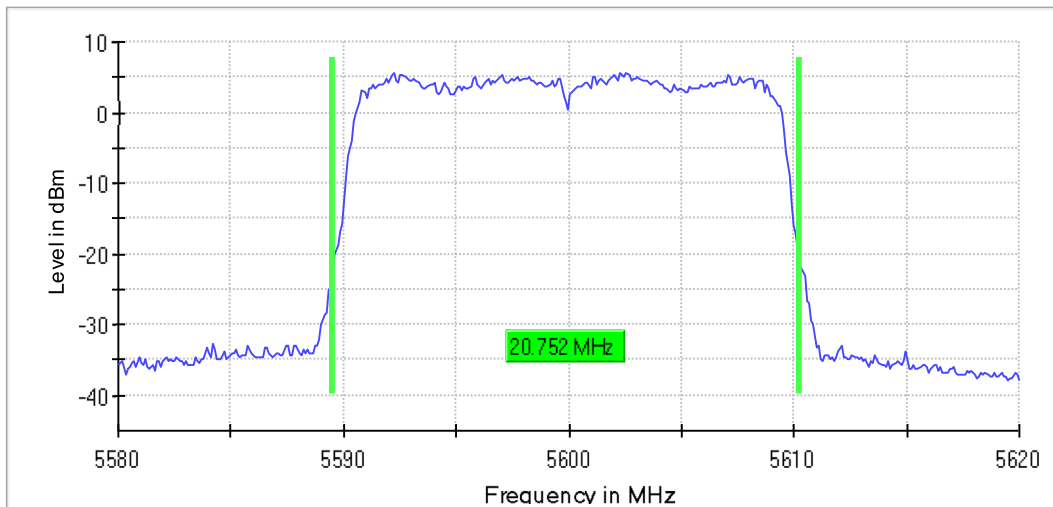
26 dB Bandwidth, low channel HE-SU20

26 dB Bandwidth



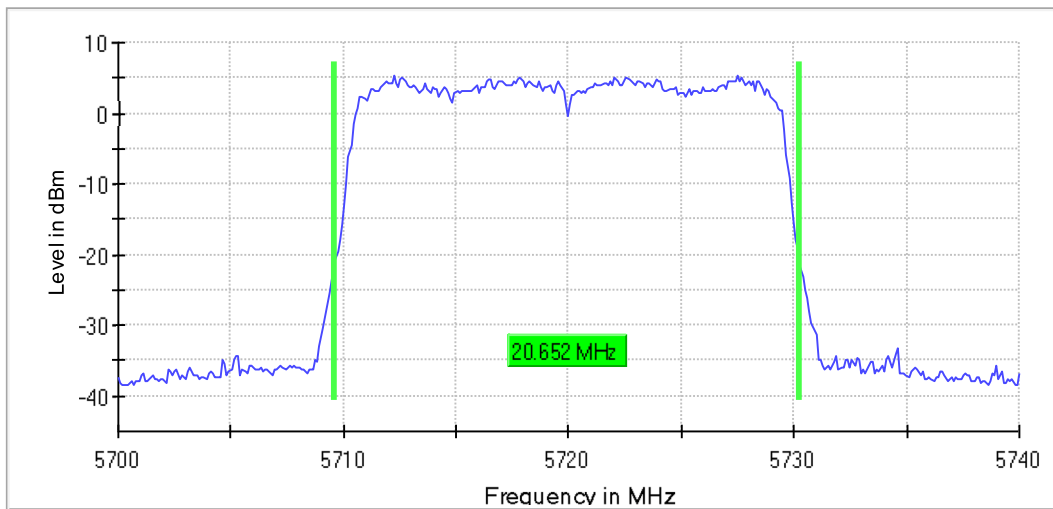
26 dB Bandwidth, middle channel HE-SU20

26 dB Bandwidth



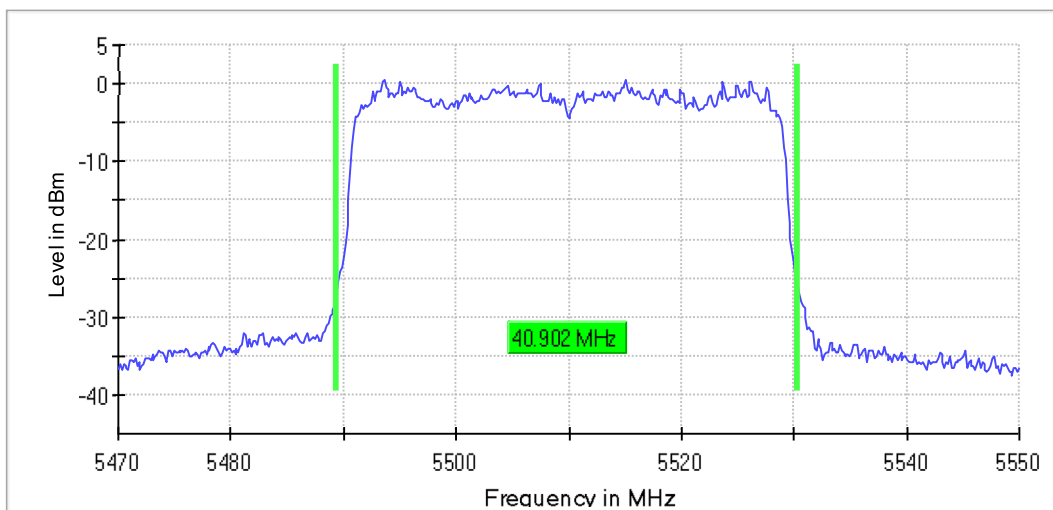
26 dB Bandwidth, high channel HE-SU20

26 dB Bandwidth



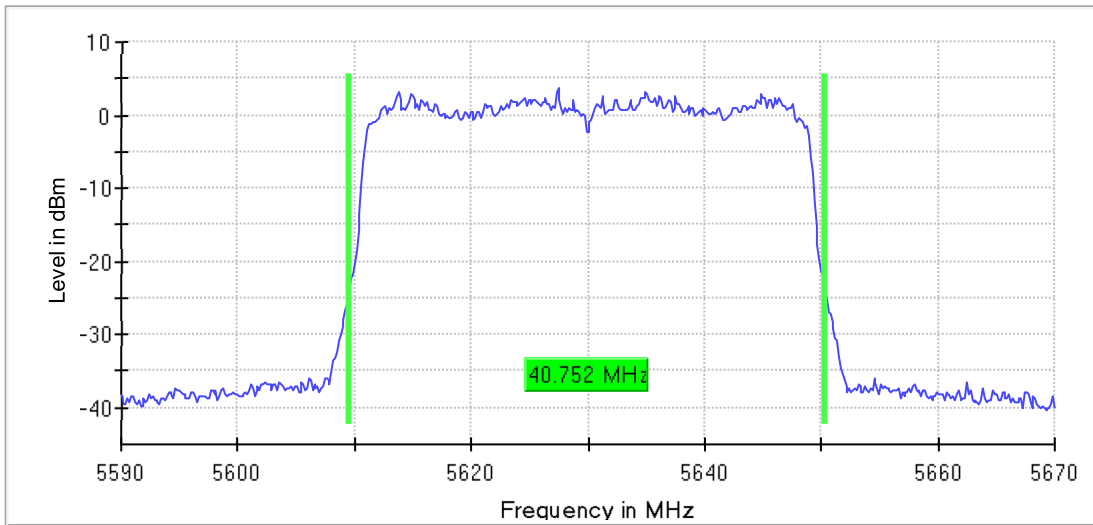
26 dB Bandwidth, low channel HE-SU40

26 dB Bandwidth



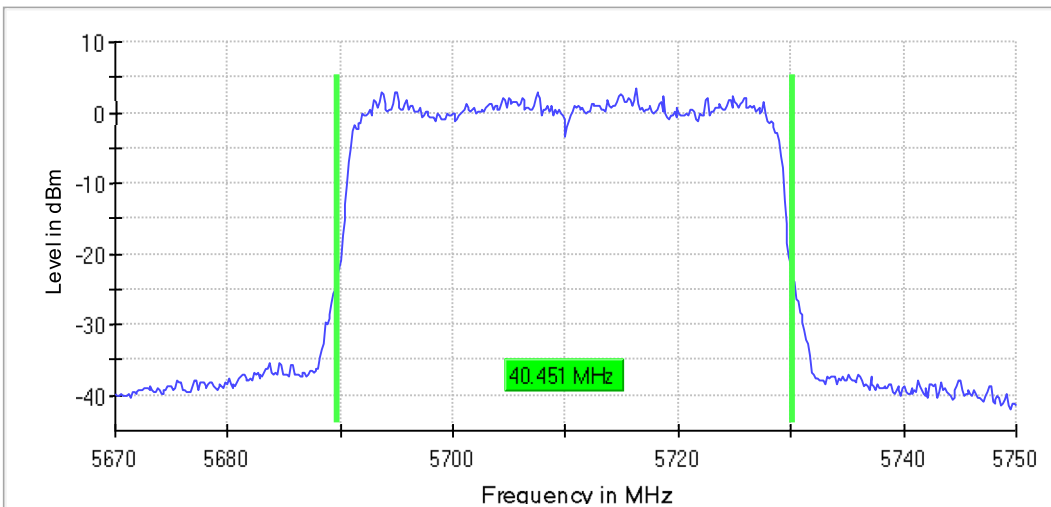
26 dB Bandwidth, middle channel HE-SU40

26 dB Bandwidth



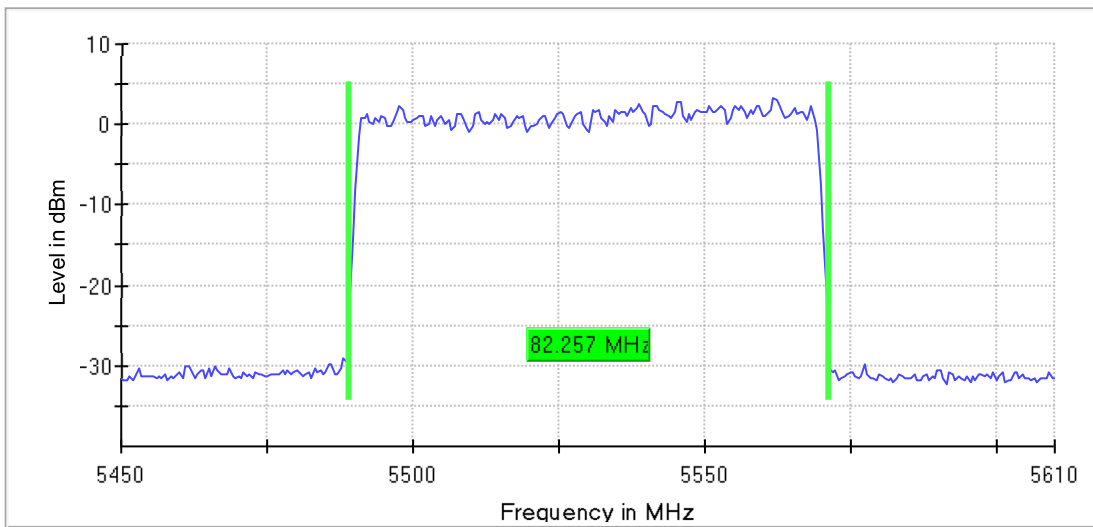
26 dB Bandwidth, high channel HE-SU40

26 dB Bandwidth



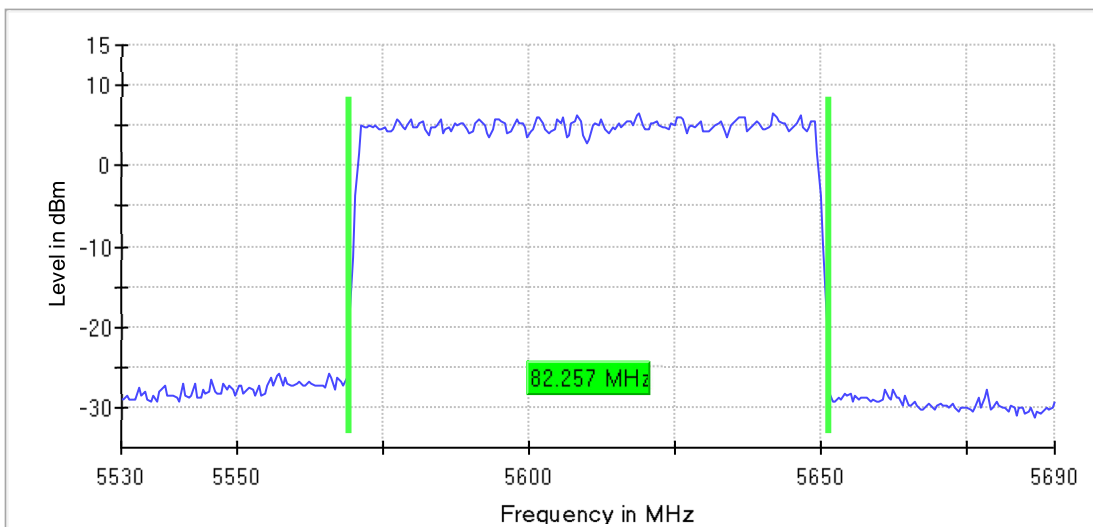
26 dB Bandwidth, low channel HE-SU80

26 dB Bandwidth



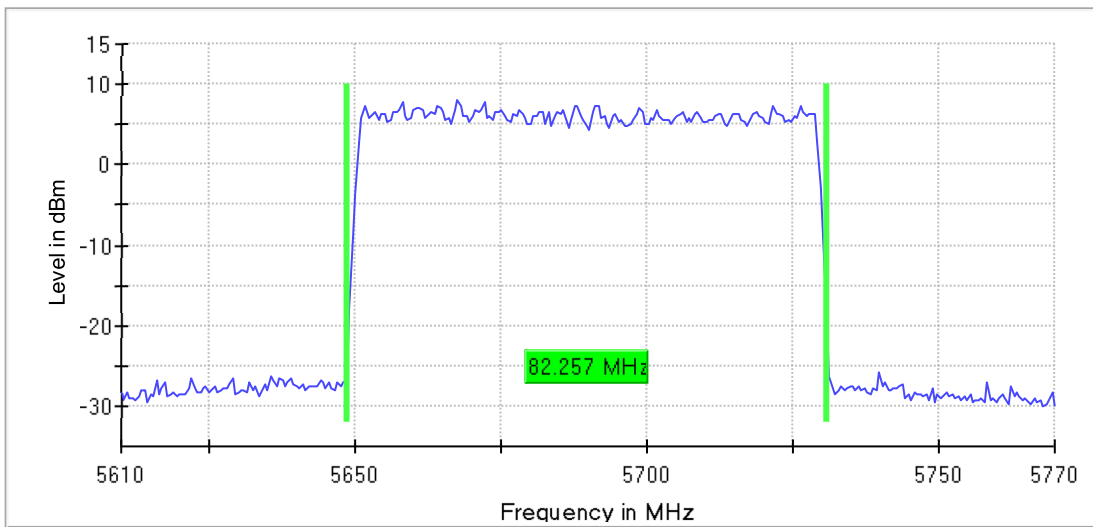
26 dB Bandwidth, middle channel

26 dB Bandwidth



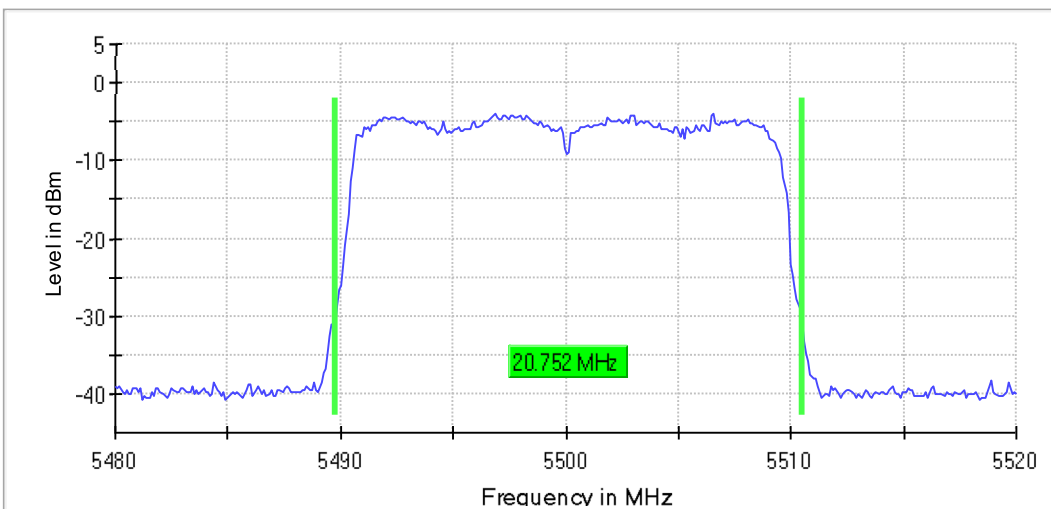
26 dB Bandwidth, high channel HE-SU80

26 dB Bandwidth



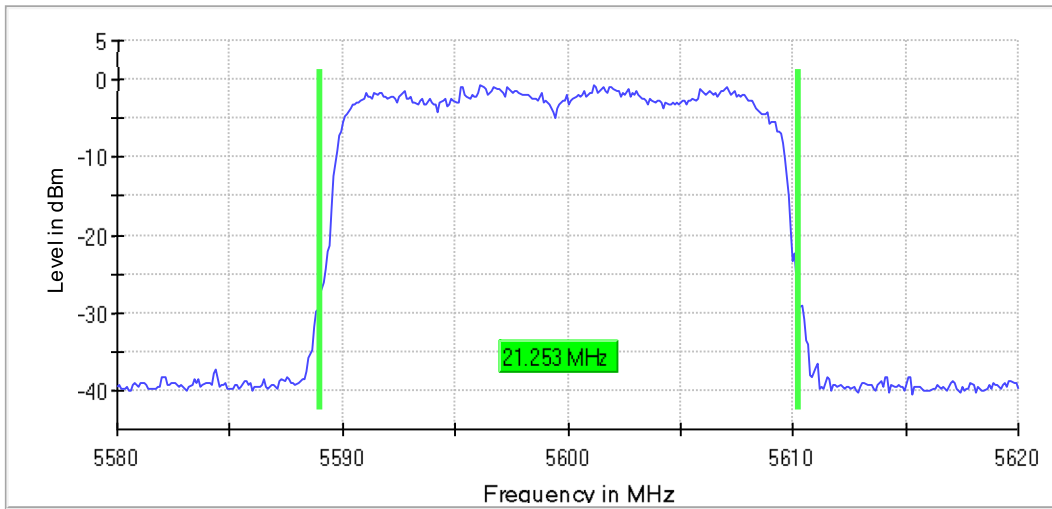
26 dB Bandwidth, low channel HE-TB20 full RU

26 dB Bandwidth



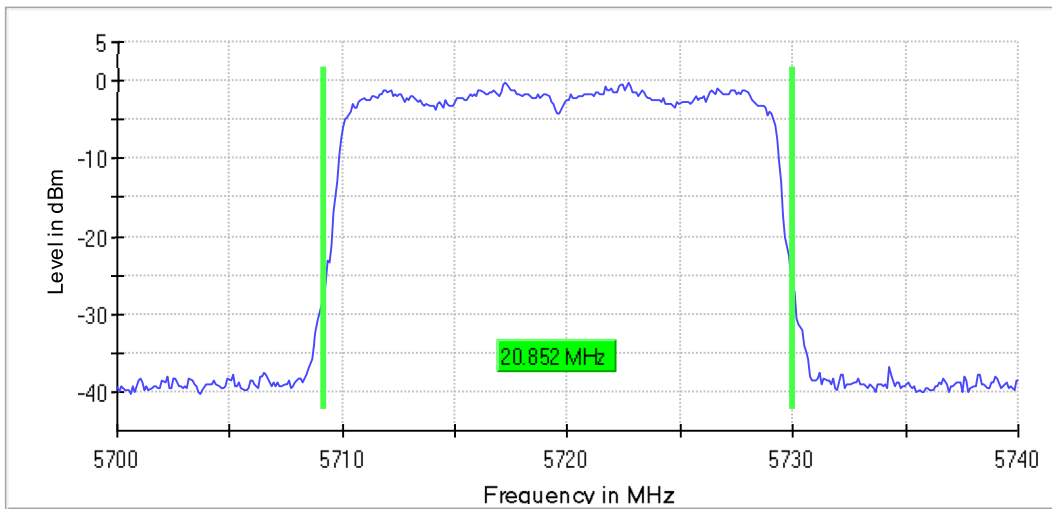
26 dB Bandwidth, middle channel HE-TB20 full RU

26 dB Bandwidth



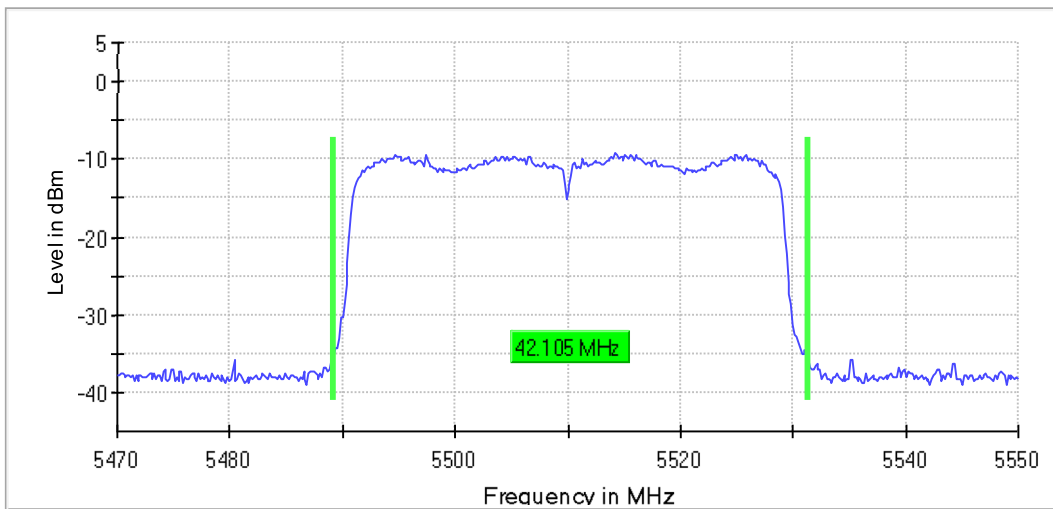
26 dB Bandwidth, high channel HE-TB20 full RU

26 dB Bandwidth



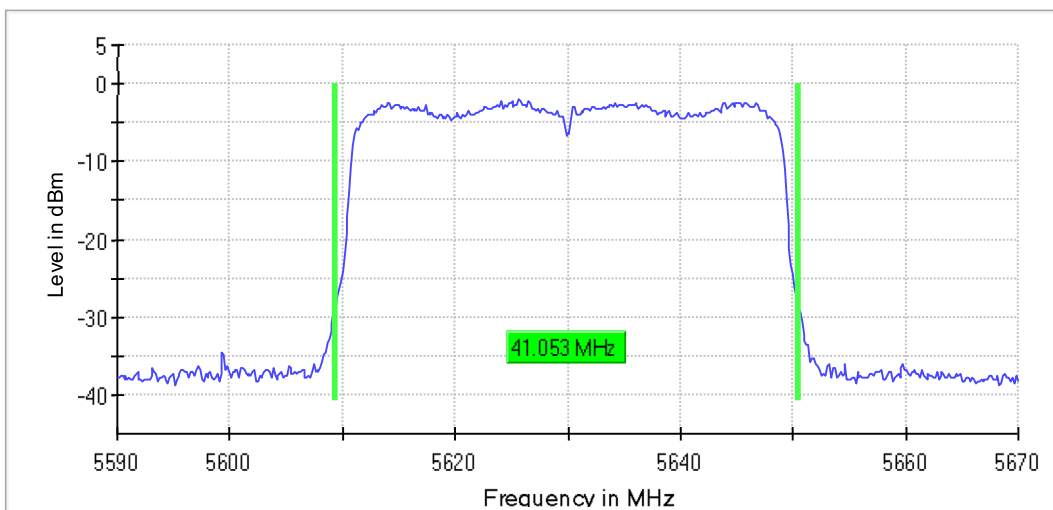
26 dB Bandwidth, low channel HE-TB40 full RU

26 dB Bandwidth



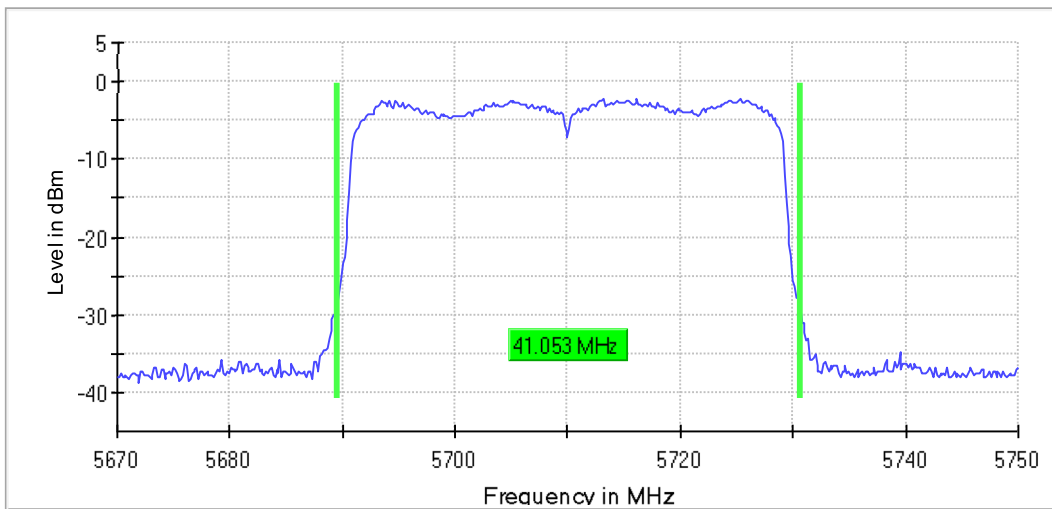
26 dB Bandwidth, middle channel HE-TB40 full RU

26 dB Bandwidth



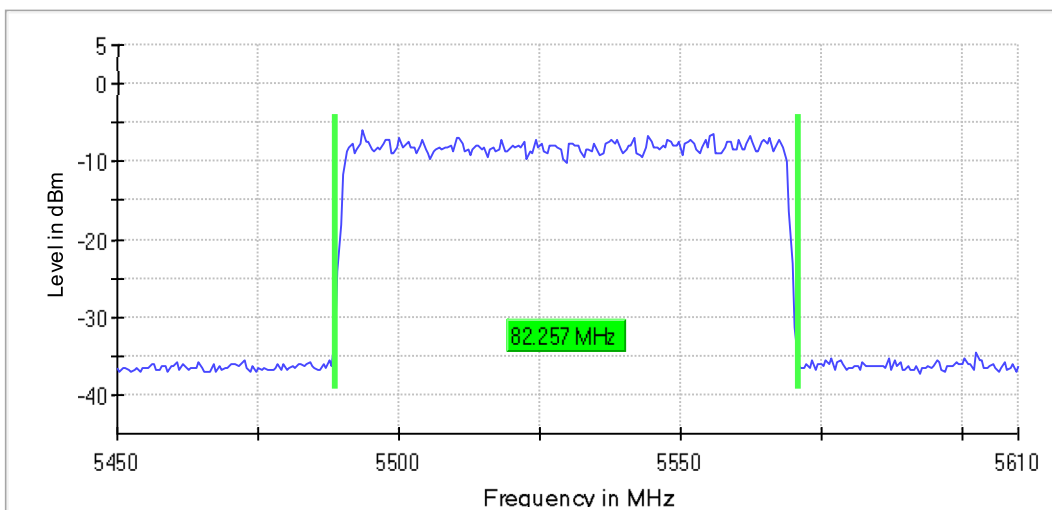
26 dB Bandwidth, high channel

26 dB Bandwidth



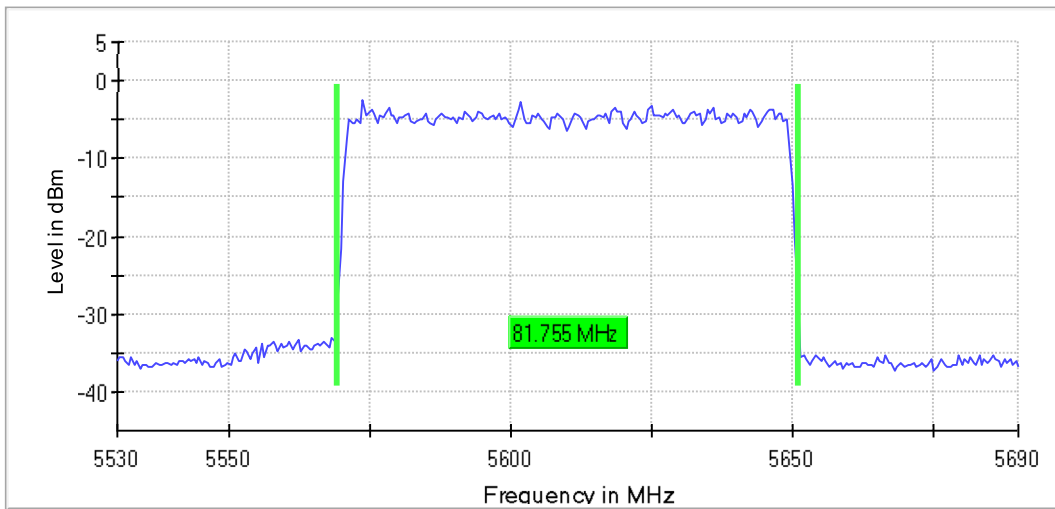
26 dB Bandwidth, low channel HE-TB80 full RU

26 dB Bandwidth



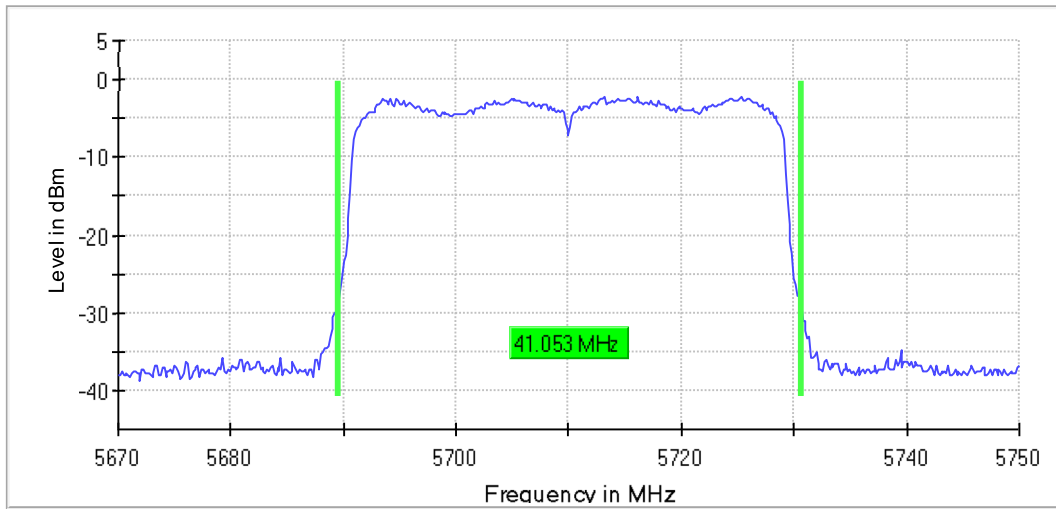
26 dB Bandwidth, middle channel HE-TB80 full RU

26 dB Bandwidth



26 dB Bandwidth, high channel HE-TB80 full RU

26 dB Bandwidth



12. Occupied Channel Bandwidth 99%

Reference: ISED RSS-Gen, Issue 5 A2 (section 6.7)

Test method: ANSI C63.10 (6.9.3)

Limits
None (Informational only)

Procedure
<ol style="list-style-type: none"> 1. EUT transmitter is activated in test mode under normal conditions 2. Spectrum analyzer is set to peak detection and maximum hold with a span twice the emission spectrum 3. The resolution bandwidth is set to the range of 1% to 5% of the occupied bandwidth 4. The occupied bandwidth is measured with the build-in analyzer function

Summary, U-NII-1:

Mode / modulation	DUT Frequency (MHz)	Bandwidth (MHz)	Limit Min (MHz)	Limit Max (MHz)	Band Edge Left (MHz)	Band Edge Right (MHz)	Result
U-NII-1, 802.11a, ch48, 20 MHz, 24 Mbps	5240.000000	16.641604	---	---	5231.629073	5248.270677	PASS
U-NII-1, 802.11n, ch48, 20 MHz, MCS1	5240.000000	17.744360	---	---	5231.127820	5248.872180	PASS
U-NII-1, 802.11n, ch46, 40 MHz, MCS0	5230.000000	36.363636	---	---	5211.818182	5248.181818	PASS
U-NII-1, 802.11ac, ch48, 20 MHz, MCS2	5240.000000	17.644110	---	---	5231.127820	5248.771930	PASS
U-NII-1, 802.11ac, ch46, 40 MHz, MCS5	5230.000000	36.363636	---	---	5211.818182	5248.181818	PASS
U-NII-1, 802.11ac, ch42, 80 MHz, MCS0	5210.000000	77.241379	---	---	5171.630094	5248.871473	PASS
U-NII-1, 802.11ax HE-SU, ch48, 20 MHz, MCS2	5240.000000	18.847118	---	---	5230.526316	5249.373434	PASS
U-NII-1, 802.11ax HE-SU, ch46, 40 MHz, MCS1	5230.000000	37.868338	---	---	5211.065831	5248.934169	PASS
U-NII-1, 802.11ax HE-SU, ch42, 80 MHz, MCS0	5210.000000	77.742946	---	---	5171.128527	5248.871473	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch48, 20 MHz, MCS0	5240.000000	19.448622	---	---	5229.924812	5249.373434	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch46, 40 MHz, MCS0	5230.000000	37.868338	---	---	5211.065831	5248.934169	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch42, 80 MHz, MCS0	5210.000000	77.742946	---	---	5171.128527	5248.871473	PASS

13. Maximum conducted output power

Reference: FCC title 47 part 15 §15.407(a), ISED RSS-247, Issue 3 (section 6.2)

Test method: KDB 789033 v02r02, Section E, ANSI C63.10-2013 (12)

Frequency Range (MHz)	5150-5250	5250-5350	5470-5725	5725-5850
Condition of Operation	Indoor/Outdoor, Master/Client, mobile/portable, and fixed Device, unless otherwise noted			
Max Conducted TX Power	30 dBm (1 W) for master device	24dBm (250 mW) or 11 dBm + 10 log B, whichever is lower (B= 26-dB emission BW)		30 dBm (1 W)
Max_EIRP	4 W (36 dBm) with 6 dBi antenna 200 W (53 dBm) for fixed P-t-P application with 23 dBi antenna Additional rule for outdoor operation: Max_EIRP < 125 mW (21 dBm) at any elevation angle > 30° from horizon	1 W (30 dBm) with 6 dBi antenna		4 W (36 dBm) with 6 dBi antenna No EIRP limit for fixed P-t-P application (i.e. no antenna gain limit)

Test procedure

1. EUT set to test mode
2. Measurement is performed using a wideband gated RF power meter

The EIRP power (dBm) is calculated by adding the declared maximum antenna gain to the measured conducted power.

Maximum Declared Antenna Gain:

U-NII-1	6,6 dBi
U-NII-2A	7,3 dBi
U-NII-2C	8,0 dBi
U-NII-3	6,6 dBi

RF output power, U-NII-1, Summary

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-1, 802.11a, ch36, 20 MHz, 24 Mbps	5180.000000	12.6	30.0	24.0	19.2	93.214	PASS
U-NII-1, 802.11a, ch44, 20 MHz, 24 Mbps	5220.000000	14.7	30.0	24.0	21.3	93.208	PASS
U-NII-1, 802.11a, ch48, 20 MHz, 24 Mbps	5240.000000	14.4	30.0	24.0	21.0	93.207	PASS

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-1, 802.11n, ch36, 20 MHz, MCS1	5180.000000	11.5	30.0	24.0	18.1	94.847	PASS
U-NII-1, 802.11n, ch44, 20 MHz, MCS1	5220.000000	13.8	30.0	24.0	20.4	94.841	PASS
U-NII-1, 802.11n, ch48, 20 MHz, MCS1	5240.000000	13.5	30.0	24.0	20.1	94.842	PASS
U-NII-1, 802.11n, ch38, 40 MHz, MCS0	5190.000000	11.6	30.0	24.0	18.2	95.771	PASS
U-NII-1, 802.11n, ch46, 40 MHz, MCS0	5230.000000	12.6	30.0	24.0	19.2	95.769	PASS
U-NII-1, 802.11ac, ch36, 20 MHz, MCS2	5180.000000	11.5	30.0	24.0	18.1	94.160	PASS
U-NII-1, 802.11ac, ch44, 20 MHz, MCS2	5220.000000	13.9	30.0	24.0	20.5	93.953	PASS
U-NII-1, 802.11ac, ch48, 20 MHz, MCS2	5240.000000	13.6	30.0	24.0	20.2	94.156	PASS
U-NII-1, 802.11ac, ch38, 40 MHz, MCS5	5190.000000	11.6	30.0	24.0	19.2	30.0	PASS
U-NII-1, 802.11ac, ch46, 40 MHz, MCS5	5230.000000	11.6	30.0	24.0	19.1	91.709	PASS
U-NII-1, 802.11ac, ch42, 80 MHz, MCS0	5210.000000	11.1	30.0	24.0	17.7	95.633	PASS
U-NII-1, 802.11ax HE-SU, ch36, 20 MHz, MCS2	5180.000000	12.6	30.0	24.0	19.2	93.277	PASS
U-NII-1, 802.11ax HE-SU, ch44, 20 MHz, MCS2	5220.000000	14.0	30.0	24.0	20.6	93.275	PASS
U-NII-1, 802.11ax HE-SU, ch48, 20 MHz, MCS2	5240.000000	13.8	30.0	24.0	20.4	93.281	PASS
U-NII-1, 802.11ax HE-SU, ch38, 40 MHz, MCS1	5190.000000	11.9	30.0	24.0	18.5	94.320	PASS
U-NII-1, 802.11ax HE-SU, ch46, 40 MHz, MCS0	5230.000000	13.0	30.0	24.0	19.6	94.314	PASS
U-NII-1, 802.11ax HE-SU, ch42, 80 MHz, MCS0	5210.000000	11.5	30.0	24.0	18.1	95.403	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch36, 20 MHz, MCS0	5180.000000	7.3	30.0	24.0	13.9	96.957	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch44, 20 MHz, MCS0	5220.000000	7.7	30.0	24.0	14.6	96.968	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch48, 20 MHz, MCS0	5240.000000	7.5	30.0	24.0	14.1	96.966	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch38, 40 MHz, MCS0	5190.000000	5.5	30.0	24.0	12.1	96.967	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch46, 40 MHz, MCS0	5230.000000	7.5	30.0	24.0	14.1	96.957	PASS
U-NII-1, 802.11ax HE-TB Full RU, ch42, 80 MHz, MCS0	5210.000000	-0.6	30.0	24.0	6.0	96.944	PASS

RF output power, U-NII-2A, Summary

Mode / modulation	DUT Frequency	Gated RMS	Limit Max (dBm)	Limit Max (dBm)	Gated EIRP	DutyCycle (%)	Result
U-NII-2A, 802.11a, ch52, 20 MHz, 6 Mbps	5260.000000	14.2	23.9	23.9	21.5	95.869	PASS
U-NII-2A, 802.11a, ch56, 20 MHz, 6 Mbps	5280.000000	14.7	23.9	23.9	22.0	95.883	PASS
U-NII-2A, 802.11a, ch64, 20 MHz, 6 Mbps	5320.000000	13.4	23.9	23.9	20.7	96.099	PASS
U-NII-2A, 802.11n, ch52, 20 MHz, MCS4	5260.000000	13.1	24.0	24.0	20.4	92.991	PASS
U-NII-2A, 802.11n, ch56, 20 MHz, MCS4	5280.000000	13.7	24.0	24.0	21.0	93.187	PASS
U-NII-2A, 802.11n, ch64, 20 MHz, MCS4	5320.000000	12.3	24.0	24.0	19.6	93.190	PASS
U-NII-2A, 802.11n, ch54, 40 MHz, MCS4	5270.000000	11.5	24.0	24.0	18.8	92.791	PASS
U-NII-2A, 802.11n, ch62, 40 MHz, MCS4	5310.000000	9.8	24.0	24.0	17.1	24.0	PASS
U-NII-2A, 802.11ac, ch52, 20 MHz, MCS0	5260.000000	13.1	24.0	24.0	20.4	95.819	PASS
U-NII-2A, 802.11ac, ch56, 20 MHz, MCS0	5280.000000	13.7	24.0	24.0	21.0	95.819	PASS
U-NII-2A, 802.11ac, ch64, 20 MHz, MCS0	5320.000000	12.4	24.0	24.0	19.7	95.820	PASS
U-NII-2A, 802.11ac, ch54, 40 MHz, MCS1	5270.000000	11.4	24.0	24.0	18.7	94.773	PASS
U-NII-2A, 802.11ac, ch62, 40 MHz, MCS1	5310.000000	9.8	24.0	24.0	17.1	94.981	PASS
U-NII-2A, 802.11ac, ch58, 80 MHz, MCS0	5290.000000	9.6	24.0	24.0	16.9	95.635	PASS
U-NII-2A, 802.11ax HE-SU, ch52, 20 MHz, MCS0	5260.000000	13.4	24.0	24.0	20.7	95.514	PASS
U-NII-2A, 802.11ax HE-SU, ch56, 20 MHz, MCS0	5280.000000	14.0	24.0	24.0	21.3	95.716	PASS
U-NII-2A, 802.11ax HE-SU, ch64, 20 MHz, MCS0	5320.000000	12.6	24.0	24.0	19.9	95.516	PASS
U-NII-2A, 802.11ax HE-SU, ch54, 40 MHz, MCS0	5270.000000	11.8	24.0	24.0	19.1	95.509	PASS
U-NII-2A, 802.11ax HE-SU, ch62, 40 MHz, MCS0	5310.000000	10.2	24.0	24.0	17.5	95.515	PASS
U-NII-2A, 802.11ax HE-SU, ch58, 80 MHz, MCS0	5290.000000	10.1	24.0	24.0	17.4	95.613	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch52, 20 MHz,	5260.000000	7.9	24.0	24.0	15.2	96.956	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch56, 20 MHz,	5280.000000	7.9	24.0	24.0	15.2	96.953	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch64, 20 MHz,	5320.000000	7.6	24.0	24.0	14.9	96.955	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch54, 40 MHz,	5270.000000	6.8	24.0	24.0	14.1	96.959	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch62, 40 MHz,	5310.000000	6.3	24.0	24.0	13.6	96.960	PASS
U-NII-2A, 802.11ax HE-TB Full RU, ch58, 80 MHz,	5290.000000	-0.5	24.0	24.0	6.8	96.945	PASS

RF output power, U-NII-2C, Summary

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-2C, 802.11a, ch100, 20 MHz, 6 Mbps	5500.000000	13.5	24.0	24.0	21.5	95.884	PASS
U-NII-2C, 802.11a, ch120, 20 MHz, 6 Mbps	5600.000000	15.5	24.0	24.0	23.5	95.888	PASS
U-NII-2C, 802.11a, ch144, 20 MHz, 6 Mbps	5720.000000	15.2	24.0	23.9	23.2	95.876	PASS
U-NII-2C, 802.11n, ch100, 20 MHz, MCS3	5500.000000	12.3	24.0	24.0	20.3	93.118	PASS
U-NII-2C, 802.11n, ch120, 20 MHz, MCS3	5600.000000	14.3	24.0	24.0	20.3	93.108	PASS
U-NII-2C, 802.11n, ch144, 20 MHz, MCS3	5720.000000	14.3	24.0	24.0	20.3	93.110	PASS
U-NII-2C, 802.11n, ch102, 40 MHz, MCS0	5510.000000	9.7	24.0	24.0	16.7	95.980	PASS
U-NII-2C, 802.11n, ch126, 40 MHz, MCS0	5630.000000	11.7	24.0	24.0	19.7	95.970	PASS
U-NII-2C, 802.11n, ch142, 40 MHz, MCS0	5710.000000	12.0	24.0	24.0	20.0	95.985	PASS
U-NII-2C, 802.11ac, ch100, 20 MHz, MCS0	5500.000000	12.3	24.0	24.0	20.3	95.822	PASS
U-NII-2C, 802.11ac, ch120, 20 MHz, MCS0	5600.000000	14.4	24.0	24.0	22.4	95.819	PASS
U-NII-2C, 802.11ac, ch144, 20 MHz, MCS0	5720.000000	14.3	24.0	24.0	22.3	96.024	PASS
U-NII-2C, 802.11ac, ch102, 40 MHz, MCS0	5510.000000	9.6	24.0	24.0	17.6	95.784	PASS
U-NII-2C, 802.11ac, ch126, 40 MHz, MCS0	5630.000000	11.7	24.0	24.0	19.7	95.776	PASS
U-NII-2C, 802.11ac, ch142, 40 MHz, MCS0	5710.000000	12.0	24.0	24.0	20.0	95.991	PASS
U-NII-2C, 802.11ac, ch106, 80 MHz, MCS0	5530.000000	6.9	24.0	24.0	14.9	95.649	PASS
U-NII-2C, 802.11ac, ch122, 80 MHz, MCS0	5610.000000	9.7	24.0	24.0	17.7	95.844	PASS
U-NII-2C, 802.11ac, ch138, 80 MHz, MCS0	5690.000000	11.3	24.0	24.0	19.3	95.637	PASS
U-NII-2C, 802.11ax HE-SU, ch100, 20 MHz, MCS0	5500.000000	12.6	24.0	24.0	20.6	95.516	PASS
U-NII-2C, 802.11ax HE-SU, ch120, 20 MHz, MCS0	5600.000000	14.6	24.0	24.0	22.6	95.720	PASS
U-NII-2C, 802.11ax HE-SU, ch144, 20 MHz, MCS0	5720.000000	14.5	24.0	24.0	22.5	95.512	PASS
U-NII-2C, 802.11ax HE-SU, ch102, 40 MHz, MCS2	5510.000000	9.9	24.0	24.0	17.9	93.519	PASS
U-NII-2C, 802.11ax HE-SU, ch126, 40 MHz, MCS2	5630.000000	12.1	24.0	24.0	20.1	93.302	PASS
U-NII-2C, 802.11ax HE-SU, ch142, 40 MHz, MCS2	5710.000000	12.4	24.0	24.0	20.4	93.342	PASS
U-NII-2C, 802.11ax HE-SU, ch106, 80 MHz, MCS0	5530.000000	7.1	24.0	24.0	15.1	95.419	PASS
U-NII-2C, 802.11ax HE-SU, ch122, 80 MHz, MCS0	5610.000000	10.5	24.0	24.0	18.5	95.393	PASS
U-NII-2C, 802.11ax HE-SU, ch138, 80 MHz, MCS0	5690.000000	11.7	24.0	24.0	19.7	95.599	PASS

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-2C, 802.11ax HE-TB Full RU, ch100, 20 MHz,	5500.000000	4.9	24.0	24.0	12.9	96.976	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch120, 20 MHz,	5600.000000	8.2	24.0	24.0	16.2	96.966	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch144, 20 MHz,	5720.000000	8.4	24.0	24.0	16.4	96.962	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch102, 40 MHz,	5510.000000	1.0	24.0	24.0	9.0	96.975	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch126, 40 MHz,	5630.000000	8.3	24.0	24.0	16.3	96.958	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch142, 40 MHz,	5710.000000	8.3	96.958	24.0	16.3	96.958	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch106, 80 MHz,	5530.000000	-0.9	24.0	24.0	7.1	96.958	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch122, 80 MHz,	5610.000000	2.7	24.0	24.0	10.7	96.944	PASS
U-NII-2C, 802.11ax HE-TB Full RU, ch138, 80 MHz,	5690.000000	-0.2	24.0	24.0	7.8	96.957	PASS

RF output power, U-NII-3, Summary

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-3, 802.11a, ch149, 20 MHz, 6 Mbps	5745.000000	16.7	30.0	30.0	23.3	95.884	PASS
U-NII-3, 802.11a, ch157, 20 MHz, 6 Mbps	5785.000000	16.3	30.0	30.0	22.9	95.874	PASS
U-NII-3, 802.11a, ch165, 20 MHz, 6 Mbps	5825.000000	15.8	30.0	30.0	22.4	95.892	PASS
U-NII-3, 802.11n, ch149, 20 MHz, MCS3	5745.000000	15.7	30.0	30.0	22.3	93.107	PASS
U-NII-3, 802.11n, ch157, 20 MHz, MCS3	5785.000000	15.5	30.0	30.0	22.1	93.308	PASS
U-NII-3, 802.11n, ch165, 20 MHz, MCS3	5825.000000	15.0	30.0	30.0	21.6	93.138	PASS
U-NII-3, 802.11n, ch151, 40 MHz, MCS0	5755.000000	13.9	30.0	30.0	20.5	95.990	PASS
U-NII-3, 802.11n, ch159, 40 MHz, MCS0	5795.000000	13.9	30.0	30.0	20.5	95.782	PASS
U-NII-3, 802.11ac, ch149, 20 MHz, MCS0	5745.000000	15.7	30.0	30.0	22.3	95.820	PASS
U-NII-3, 802.11ac, ch157, 20 MHz, MCS0	5785.000000	15.5	30.0	30.0	22.1	95.818	PASS
U-NII-3, 802.11ac, ch165, 20 MHz, MCS0	5825.000000	15.0	30.0	30.0	21.6	95.826	PASS
U-NII-3, 802.11ac, ch151, 40 MHz, MCS0	5755.000000	14.1	30.0	30.0	20.7	95.985	PASS
U-NII-3, 802.11ac, ch159, 40 MHz, MCS0	5795.000000	13.9	30.0	30.0	20.5	95.785	PASS
U-NII-3, 802.11ac, ch155, 80 MHz, MCS0	5775.000000	14.2	30.0	30.0	20.8	95.620	PASS
U-NII-3, 802.11ax HE-SU, ch149, 20 MHz, MCS0	5745.000000	15.9	30.0	30.0	22.5	95.721	PASS

Mode / modulation	DUT Frequency (MHz)	Gated RMS (dBm)	Limit Max (dBm) Access point	Limit Max (dBm) Client	Gated EIRP (dBm)	DutyCycle (%)	Result
U-NII-3, 802.11ax HE-SU, ch157, 20 MHz, MCS0	5785.000000	15.6	30.0	30.0	22.2	95.515	PASS
U-NII-3, 802.11ax HE-SU, ch165, 20 MHz, MCS0	5825.000000	15.2	30.0	30.0	21.8	95.526	PASS
U-NII-3, 802.11ax HE-SU, ch151, 40 MHz, MCS0	5755.000000	14.0	30.0	30.0	20.6	95.726	PASS
U-NII-3, 802.11ax HE-SU, ch159, 40 MHz, MCS0	5795.000000	13.9	30.0	30.0	20.5	95.782	PASS
U-NII-3, 802.11ax HE-SU, ch155, 80 MHz, MCS0	5775.000000	14.0	30.0	30.0	20.6	95.400	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch149, 20 MHz, MCS0	5745.000000	9.1	30.0	30.0	15.7	96.958	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch157, 20 MHz, MCS0	5785.000000	8.7	30.0	30.0	15.3	96.956	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch165, 20 MHz, MCS0	5825.000000	8.8	30.0	30.0	15.4	96.959	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch151, 40 MHz, MCS0	5755.000000	9.2	30.0	30.0	15.8	96.967	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch159, 40 MHz, MCS0	5795.000000	8.2	30.0	30.0	14.8	96.958	PASS
U-NII-3, 802.11ax HE-TB Full RU, ch155, 80 MHz, MCS0	5775.000000	1.2	30.0	30.0	7.8	96.946	PASS