

[illegible]

802.11ac-VHT20-Middle

Date: 24.AUG.2024 15:59:22

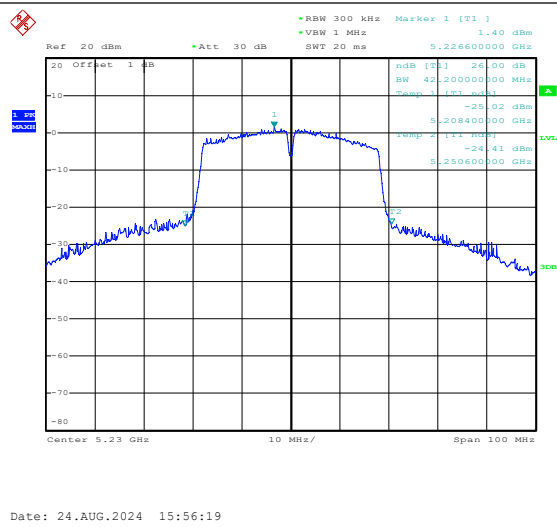
802.11ac-VHT20-High

Date: 24.AUG.2024 16:00:07

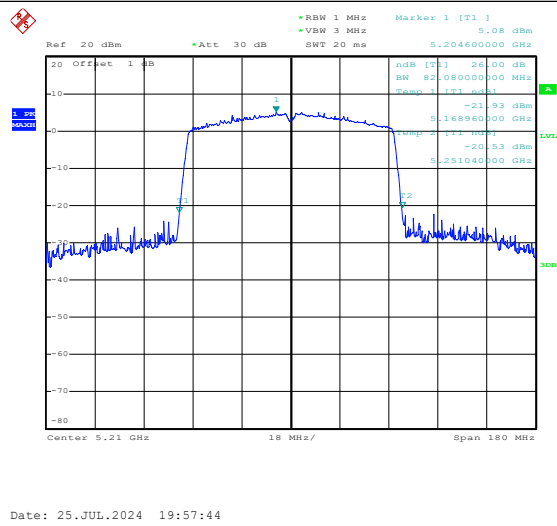
802.11ac-VHT40-Low

Date: 24.AUG.2024 15:57:07

802.11ac-VHT40-High



802.11ac-VHT80-Low



26 dB BandwidthMHz
5250-5350MHz

802.11a-Low	Date: 26.JUL.2024 16:11:59
802.11a-Middle	Date: 26.JUL.2024 16:14:30
802.11a-High	Date: 26.JUL.2024 16:16:09

802.11n-HT20-Low	Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz VBW 1 MHz Marker 1 [T1] 6.97 dBm 5.261100000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 ndB [T1] 26.00 dB SW 20.900000000 MHz Temp 1 [T1] ndB -19.97 dBm 5.249600000 GHz -19.79 dBm 5.270500000 GHz Center 5.26 GHz 5 MHz/ Span 50 MHz Date: 26.JUL.2024 16:19:01
802.11n-HT20-Middle	Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz VBW 1 MHz Marker 1 [T1] 7.29 dBm 5.279200000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 ndB [T1] 26.00 dB SW 20.900000000 MHz Temp 1 [T1] ndB -17.97 dBm 5.269600000 GHz -18.17 dBm 5.290500000 GHz Center 5.28 GHz 5 MHz/ Span 50 MHz Date: 26.JUL.2024 16:18:14
802.11n-HT20-High	Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz VBW 1 MHz Marker 1 [T1] 6.65 dBm 5.318600000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 ndB [T1] 26.00 dB SW 20.700000000 MHz Temp 1 [T1] ndB -19.47 dBm 5.309700000 GHz -19.32 dBm 5.330400000 GHz Center 5.32 GHz 5 MHz/ Span 50 MHz Date: 26.JUL.2024 16:16:49

Channel	Plot Type	Frequency (GHz)	Power (dBm)	Bandwidth (MHz)	Span (MHz)	Resolution (MHz)	Marker 1 (GHz)	Marker 1 (dBm)	Date
802.11n-HT40-Low	Power Spectrum	5.27	-22.53	40	100	10	5.26860000	3.01	26.JUL.2024 15:13:41
802.11n-HT40-High	Power Spectrum	5.31	-22.89	40	100	10	5.31220000	2.98	26.JUL.2024 15:11:17
802.11ac-VHT20-Low	Power Spectrum	5.26	-21.72	20	60	6	5.26220000	3.80	24.AUG.2024 16:25:28

802.11ac-VHT20-Middle

Date: 24.AUG.2024 16:26:16

802.11ac-VHT20-High

Date: 24.AUG.2024 16:26:53

802.11ac-VHT40-Low

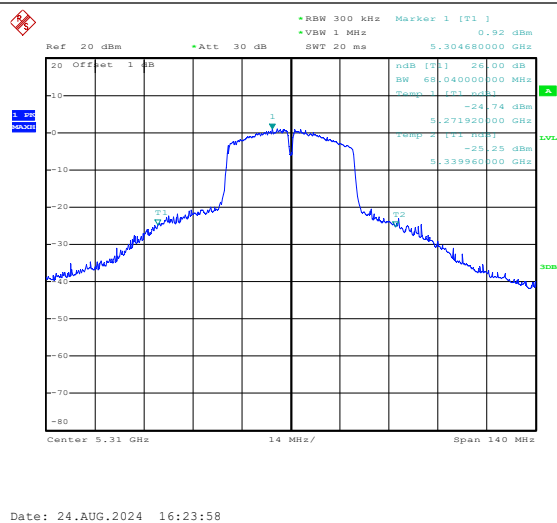
Date: 24.AUG.2024 16:24:29

The figure displays three spectral plots of 802.11ac signals, each showing power spectral density (dBm) versus frequency (GHz). The plots are labeled '802.11ac-VHT20-Middle', '802.11ac-VHT20-High', and '802.11ac-VHT40-Low'. Each plot includes a title bar with parameters: Ref 20 dBm, Att 30 dB, VBW 1 MHz, SWT 20 ns, and Marker 1 [T1]. The plots show a central peak at 5.28 GHz, with sidebands extending to 5.26 GHz and 5.30 GHz. The VHT40-Low plot shows a wider bandwidth (14 MHz) compared to the VHT20 plots (8 MHz).

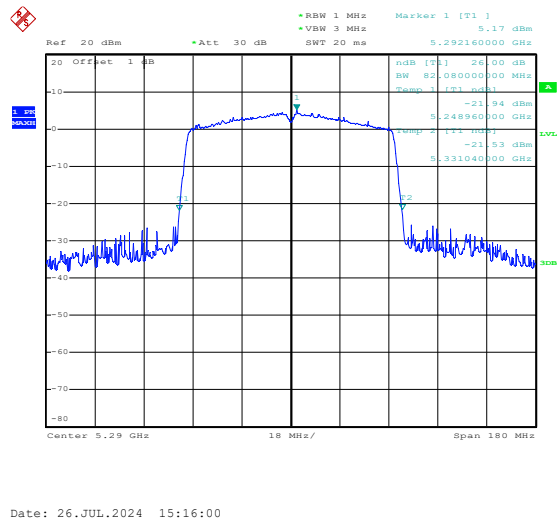
Each plot includes a table of parameters:

Parameter	Value
Ref	20 dBm
Att	30 dB
VBW	1 MHz
SWT	20 ns
Marker 1 [T1]	4.17 dBm
dB [T1]	26.90 dB
BW	33.12000000 MHz
Temp 1 [T1 dBm]	-22.15 dBm
Temp 2 [T2 dBm]	-21.48 dBm
Temp 3 [T3 dBm]	-21.48 dBm
Temp 4 [T4 dBm]	-21.48 dBm
Temp 5 [T5 dBm]	-21.48 dBm
Temp 6 [T6 dBm]	-21.48 dBm
Temp 7 [T7 dBm]	-21.48 dBm
Temp 8 [T8 dBm]	-21.48 dBm
Temp 9 [T9 dBm]	-21.48 dBm
Temp 10 [T10 dBm]	-21.48 dBm
Temp 11 [T11 dBm]	-21.48 dBm
Temp 12 [T12 dBm]	-21.48 dBm
Temp 13 [T13 dBm]	-21.48 dBm
Temp 14 [T14 dBm]	-21.48 dBm
Temp 15 [T15 dBm]	-21.48 dBm
Temp 16 [T16 dBm]	-21.48 dBm
Temp 17 [T17 dBm]	-21.48 dBm
Temp 18 [T18 dBm]	-21.48 dBm
Temp 19 [T19 dBm]	-21.48 dBm
Temp 20 [T20 dBm]	-21.48 dBm
Temp 21 [T21 dBm]	-21.48 dBm
Temp 22 [T22 dBm]	-21.48 dBm
Temp 23 [T23 dBm]	-21.48 dBm
Temp 24 [T24 dBm]	-21.48 dBm
Temp 25 [T25 dBm]	-21.48 dBm
Temp 26 [T26 dBm]	-21.48 dBm
Temp 27 [T27 dBm]	-21.48 dBm
Temp 28 [T28 dBm]	-21.48 dBm
Temp 29 [T29 dBm]	-21.48 dBm
Temp 30 [T30 dBm]	-21.48 dBm
Temp 31 [T31 dBm]	-21.48 dBm
Temp 32 [T32 dBm]	-21.48 dBm
Temp 33 [T33 dBm]	-21.48 dBm
Temp 34 [T34 dBm]	-21.48 dBm
Temp 35 [T35 dBm]	-21.48 dBm
Temp 36 [T36 dBm]	-21.48 dBm
Temp 37 [T37 dBm]	-21.48 dBm
Temp 38 [T38 dBm]	-21.48 dBm
Temp 39 [T39 dBm]	-21.48 dBm
Temp 40 [T40 dBm]	-21.48 dBm
Temp 41 [T41 dBm]	-21.48 dBm
Temp 42 [T42 dBm]	-21.48 dBm
Temp 43 [T43 dBm]	-21.48 dBm
Temp 44 [T44 dBm]	-21.48 dBm
Temp 45 [T45 dBm]	-21.48 dBm
Temp 46 [T46 dBm]	-21.48 dBm
Temp 47 [T47 dBm]	-21.48 dBm
Temp 48 [T48 dBm]	-21.48 dBm
Temp 49 [T49 dBm]	-21.48 dBm
Temp 50 [T50 dBm]	-21.48 dBm
Temp 51 [T51 dBm]	-21.48 dBm
Temp 52 [T52 dBm]	-21.48 dBm
Temp 53 [T53 dBm]	-21.48 dBm
Temp 54 [T54 dBm]	-21.48 dBm
Temp 55 [T55 dBm]	-21.48 dBm
Temp 56 [T56 dBm]	-21.48 dBm
Temp 57 [T57 dBm]	-21.48 dBm
Temp 58 [T58 dBm]	-21.48 dBm
Temp 59 [T59 dBm]	-21.48 dBm
Temp 60 [T60 dBm]	-21.48 dBm
Temp 61 [T61 dBm]	-21.48 dBm
Temp 62 [T62 dBm]	-21.48 dBm
Temp 63 [T63 dBm]	-21.48 dBm
Temp 64 [T64 dBm]	-21.48 dBm
Temp 65 [T65 dBm]	-21.48 dBm
Temp 66 [T66 dBm]	-21.48 dBm
Temp 67 [T67 dBm]	-21.48 dBm
Temp 68 [T68 dBm]	-21.48 dBm
Temp 69 [T69 dBm]	-21.48 dBm
Temp 70 [T70 dBm]	-21.48 dBm
Temp 71 [T71 dBm]	-21.48 dBm
Temp 72 [T72 dBm]	-21.48 dBm
Temp 73 [T73 dBm]	-21.48 dBm
Temp 74 [T74 dBm]	-21.48 dBm
Temp 75 [T75 dBm]	-21.48 dBm
Temp 76 [T76 dBm]	-21.48 dBm
Temp 77 [T77 dBm]	-21.48 dBm
Temp 78 [T78 dBm]	-21.48 dBm
Temp 79 [T79 dBm]	-21.48 dBm
Temp 80 [T80 dBm]	-21.48 dBm
Temp 81 [T81 dBm]	-21.48 dBm
Temp 82 [T82 dBm]	-21.48 dBm
Temp 83 [T83 dBm]	-21.48 dBm
Temp 84 [T84 dBm]	-21.48 dBm
Temp 85 [T85 dBm]	-21.48 dBm
Temp 86 [T86 dBm]	-21.48 dBm
Temp 87 [T87 dBm]	-21.48 dBm
Temp 88 [T88 dBm]	-21.48 dBm
Temp 89 [T89 dBm]	-21.48 dBm
Temp 90 [T90 dBm]	-21.48 dBm
Temp 91 [T91 dBm]	-21.48 dBm
Temp 92 [T92 dBm]	-21.48 dBm
Temp 93 [T93 dBm]	-21.48 dBm
Temp 94 [T94 dBm]	-21.48 dBm
Temp 95 [T95 dBm]	-21.48 dBm
Temp 96 [T96 dBm]	-21.48 dBm
Temp 97 [T97 dBm]	-21.48 dBm
Temp 98 [T98 dBm]	-21.48 dBm
Temp 99 [T99 dBm]	-21.48 dBm
Temp 100 [T100 dBm]	-21.48 dBm

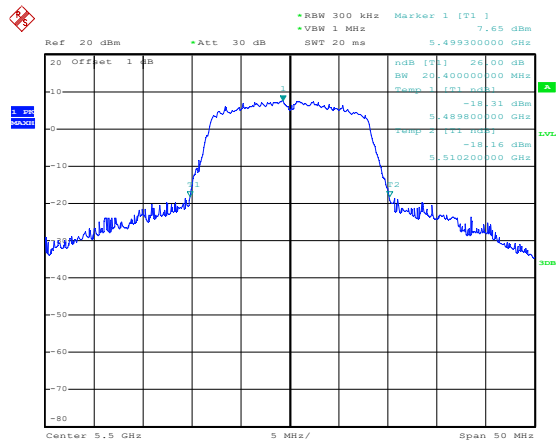
802.11ac-VHT40-High



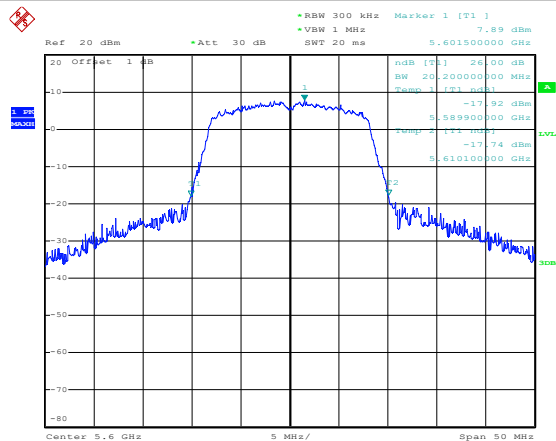
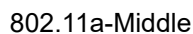
802.11ac-VHT80-Low



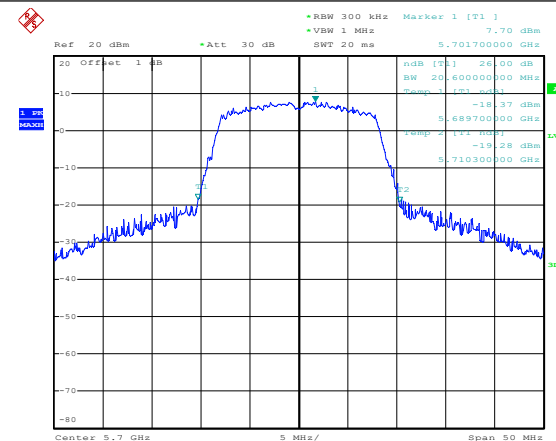
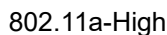
26 dB BandwidthMHz
5470-5725MHz



Date: 27.JUL.2024 14:58:56

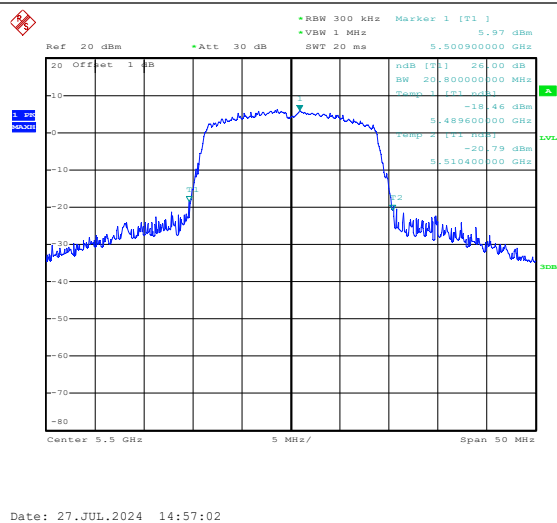


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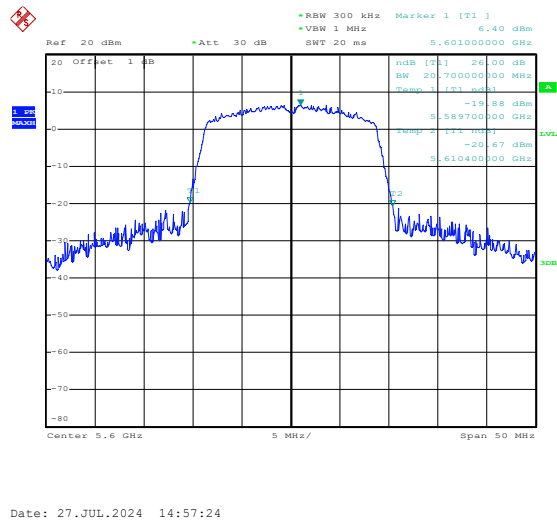


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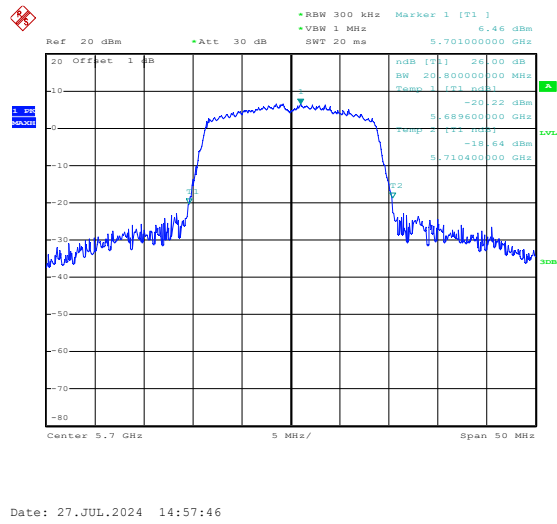
802.11n-HT20-Low

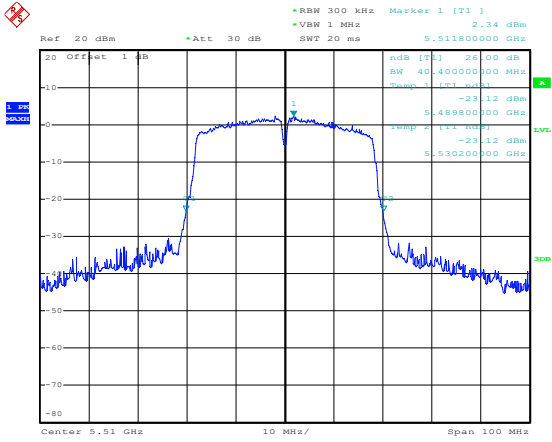
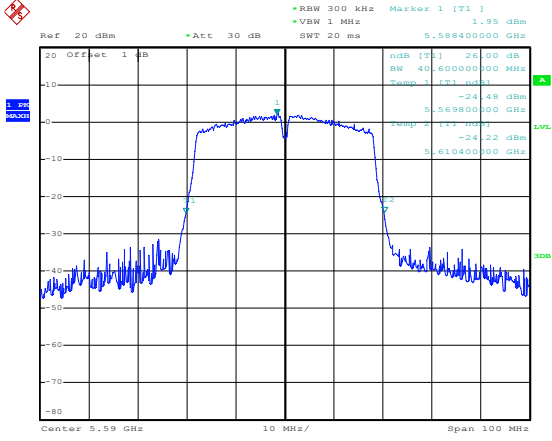
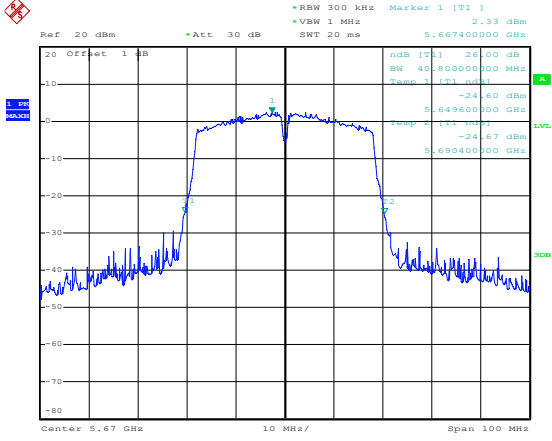


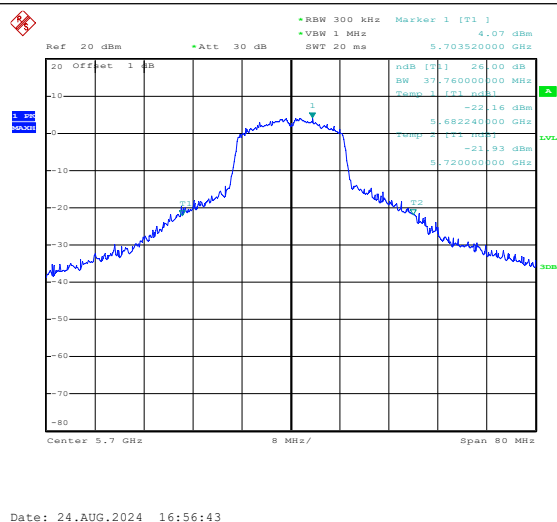
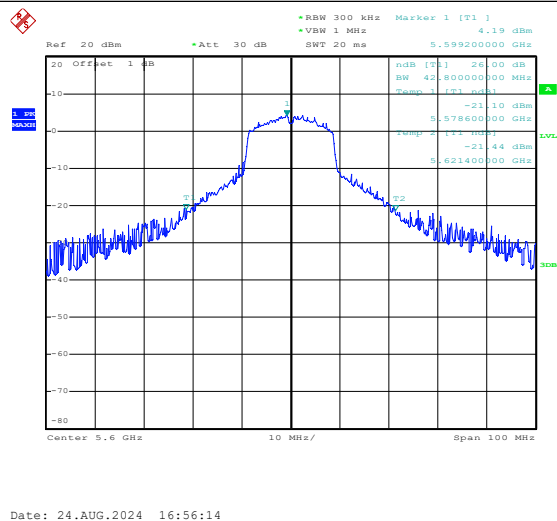
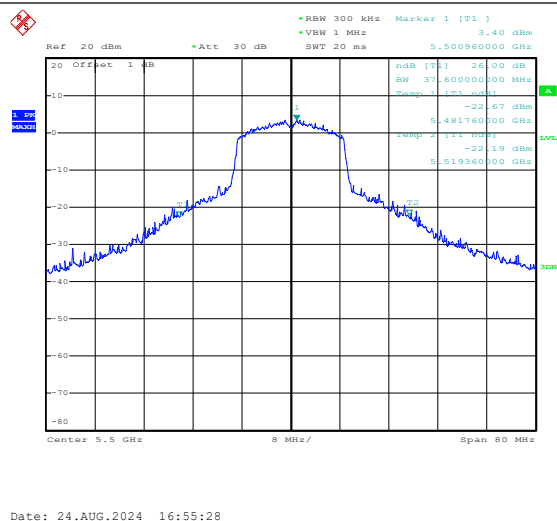
802.11n-HT20-Middle

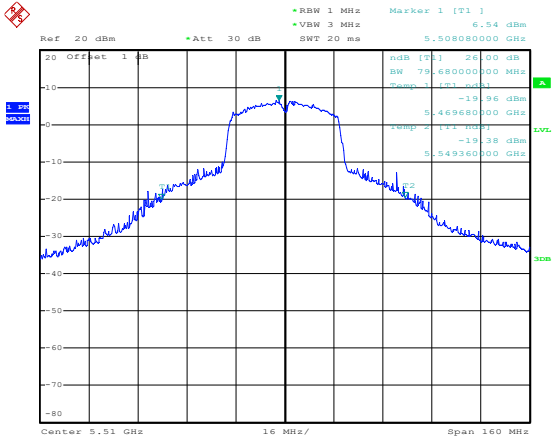
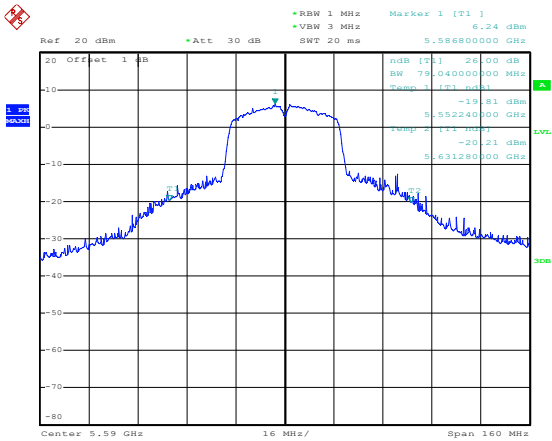
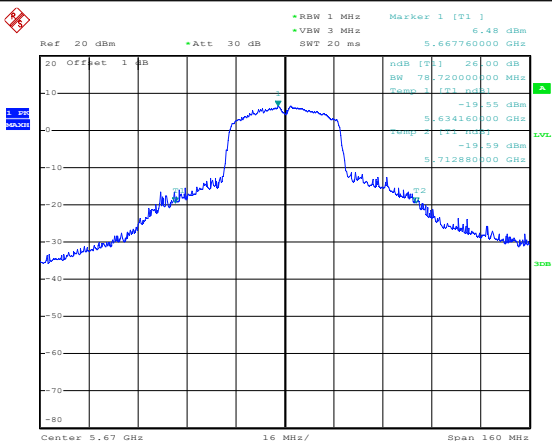


802.11n-HT20-High

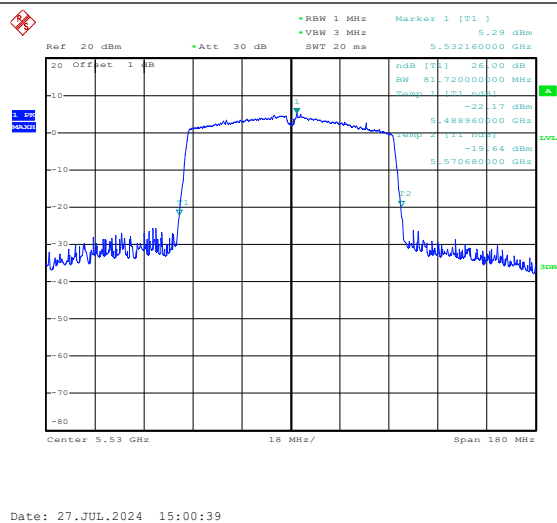


802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 2.34 dBm VSW 1 MHz SWT 20 ms 5.511800000 GHz 20 Offset 1 dB 10 dB [T1] 23.00 dB BW 40.40000000 MHz Temp 1 [T1] dBm -23.12 dBm 5.489800000 GHz -23.12 dBm 5.530200000 GHz Center 5.51 GHz 10 MHz/ Span 100 MHz Date: 27.JUL.2024 14:59:29
802.11n-HT40- Middle	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 1.95 dBm VSW 1 MHz SWT 20 ms 5.588400000 GHz 20 Offset 1 dB 10 dB [T1] 24.00 dB BW 40.60000000 MHz Temp 1 [T1] dBm -24.48 dBm 5.569800000 GHz -24.22 dBm 5.610400000 GHz Center 5.59 GHz 10 MHz/ Span 100 MHz Date: 27.JUL.2024 14:59:45
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 2.33 dBm VSW 1 MHz SWT 20 ms 5.667400000 GHz 20 Offset 1 dB 10 dB [T1] 24.00 dB BW 40.80000000 MHz Temp 1 [T1] dBm -24.60 dBm 5.649600000 GHz -24.67 dBm 5.690400000 GHz Center 5.67 GHz 10 MHz/ Span 100 MHz Date: 27.JUL.2024 15:00:00

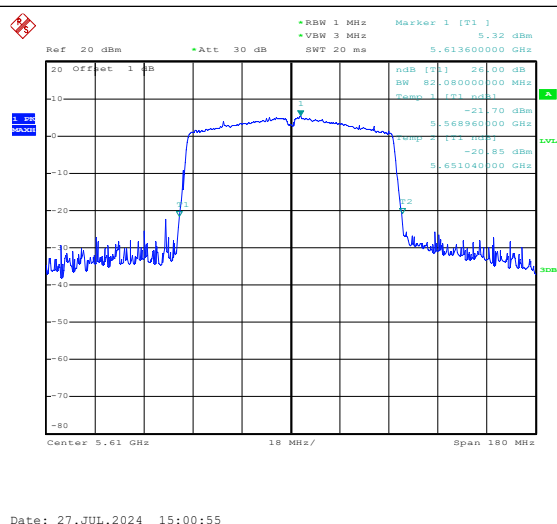


802.11ac-VHT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.54 dBm 5.50800000 GHz 20 Offset 1 dB dBm [T1] 20.00 dBm SW 79.68000000 MHz Temp 1 [T1] 0.00 dB -19.96 dBm 5.46968000 GHz -19.38 dBm 5.54936000 GHz Center 5.51 GHz 16 MHz/ Span 160 MHz Date: 24.AUG.2024 16:53:59
802.11ac-VHT40-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.24 dBm 5.58680000 GHz 20 Offset 1 dB dBm [T1] 20.00 dBm SW 79.04000000 MHz Temp 1 [T1] 0.00 dB -19.81 dBm 5.55224000 GHz -20.21 dBm 5.63128000 GHz Center 5.59 GHz 16 MHz/ Span 160 MHz Date: 24.AUG.2024 16:52:57
802.11ac-VHT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.48 dBm 5.66776000 GHz 20 Offset 1 dB dBm [T1] 20.00 dBm SW 78.72000000 MHz Temp 1 [T1] 0.00 dB -19.55 dBm 5.63416000 GHz -19.59 dBm 5.71288000 GHz Center 5.67 GHz 16 MHz/ Span 160 MHz Date: 24.AUG.2024 16:51:51

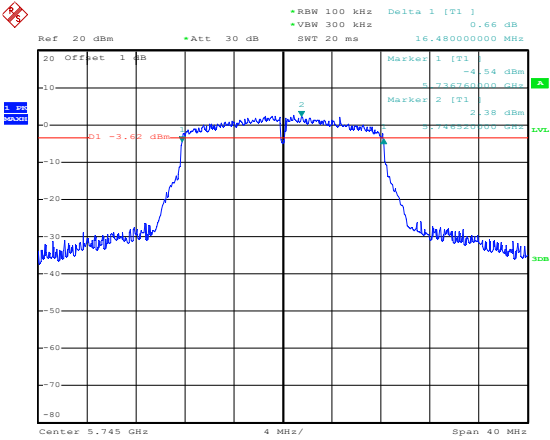
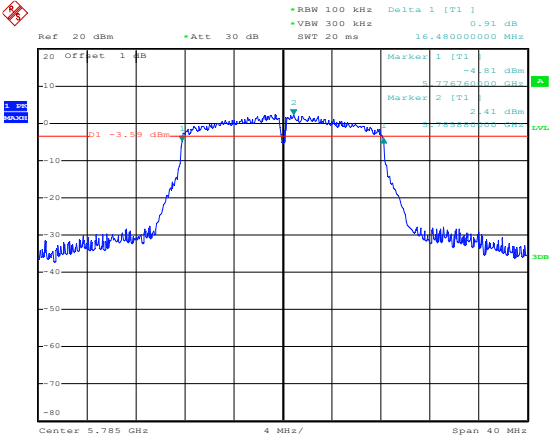
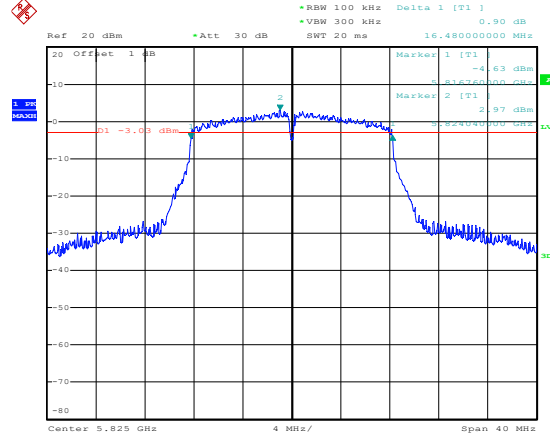
802.11ac-VHT80-Low

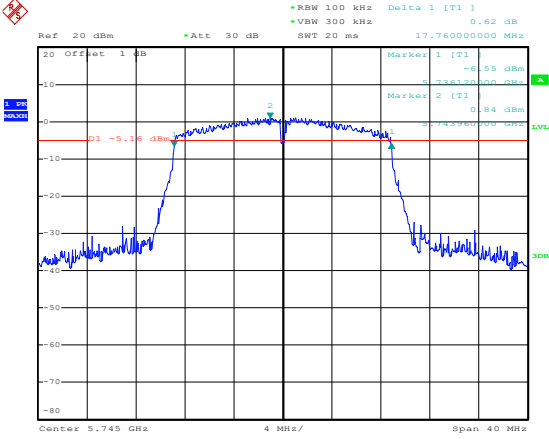
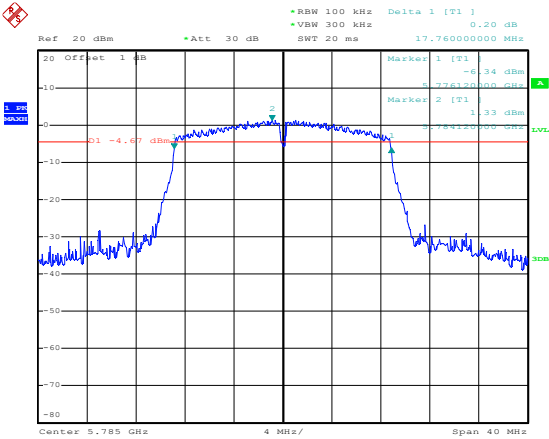
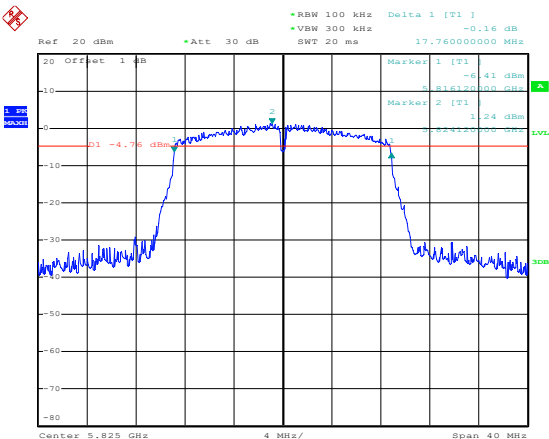


802.11ac-VHT80-High



6 dB BandwidthMHz
5725-5850MHz

802.11a-Low	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] 0.66 dB VBW 300 kHz SWT 20 ms 16.480000000 MHz Marker 1 [T1] -4.34 dBm Marker 2 [T1] 2.38 dBm Offset 1 dB Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:25:44
802.11a-Middle	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] 0.91 dB VBW 300 kHz SWT 20 ms 16.480000000 MHz Marker 1 [T1] -4.81 dBm Marker 2 [T1] 2.41 dBm Offset 1 dB Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:26:57
802.11a-High	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] 0.90 dB VBW 300 kHz SWT 20 ms 16.480000000 MHz Marker 1 [T1] -4.63 dBm Marker 2 [T1] 2.97 dBm Offset 1 dB Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:27:52

802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] 0.62 dB VSW 300 kHz SWT 20 ms 17.76000000 MHz Marker 1 [T1] -6.55 dBm 5.74520000 GHz Marker 2 [T1] 0.84 dBm 5.74520000 GHz D1 -5.16 dBm Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:32:06
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] 0.20 dB VSW 300 kHz SWT 20 ms 17.76000000 MHz Marker 1 [T1] -6.34 dBm 5.78520000 GHz Marker 2 [T1] 1.33 dBm 5.78520000 GHz D1 -4.67 dBm Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:31:05
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB RBW 100 kHz Delta 1 [T1] -0.16 dB VSW 300 kHz SWT 20 ms 17.76000000 MHz Marker 1 [T1] -6.41 dBm 5.82520000 GHz Marker 2 [T1] 1.24 dBm 5.82520000 GHz D1 -4.76 dBm Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:28:51

802.11n-HT40-Low

802.11n-HT40-High

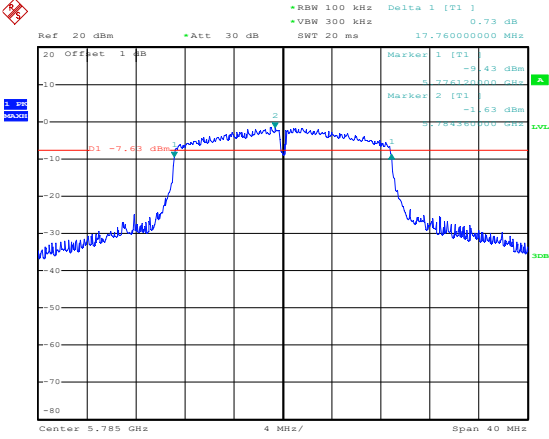
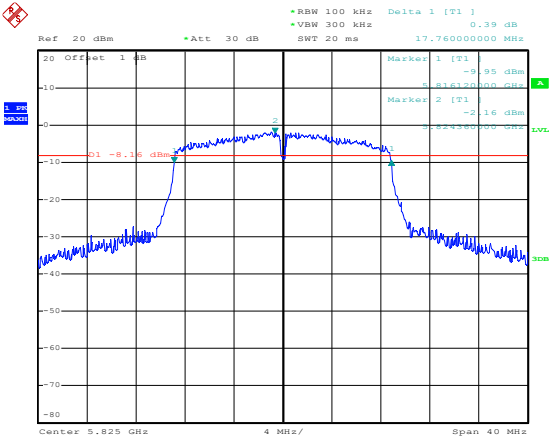
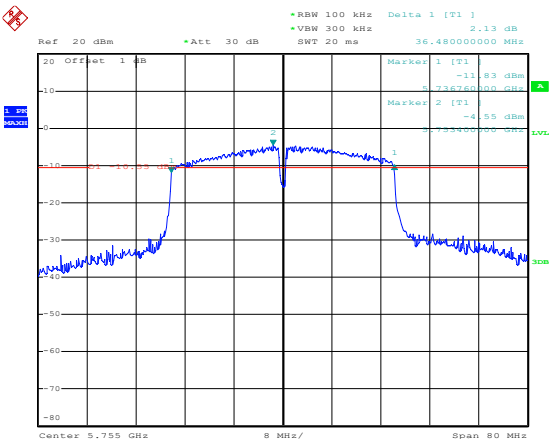
802.11ac-VHT20-Low

The figure displays three spectral plots, each showing the power spectral density (PSD) of a signal. The plots are arranged vertically, corresponding to the channel types 802.11n-HT40-Low, 802.11n-HT40-High, and 802.11ac-VHT20-Low. Each plot has a frequency axis (MHz) and a power axis (dBm). The plots show a signal with a central peak and side lobes, with a red line indicating the noise floor. The plots are labeled with their respective channel widths and power levels.

802.11n-HT40-Low: The plot shows a signal with a central peak at 5.755 GHz and side lobes. The power level is -8.7 dBm. The channel width is 80 MHz. The noise floor is -10 dBm.

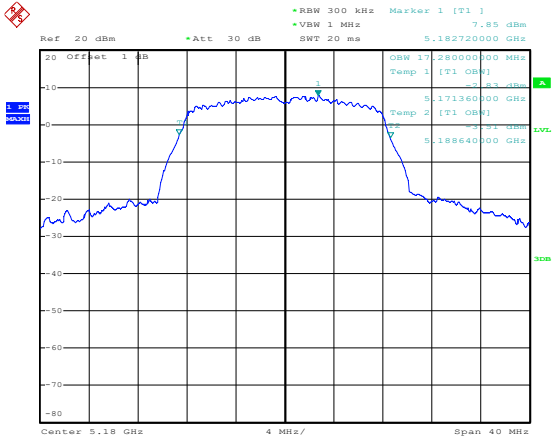
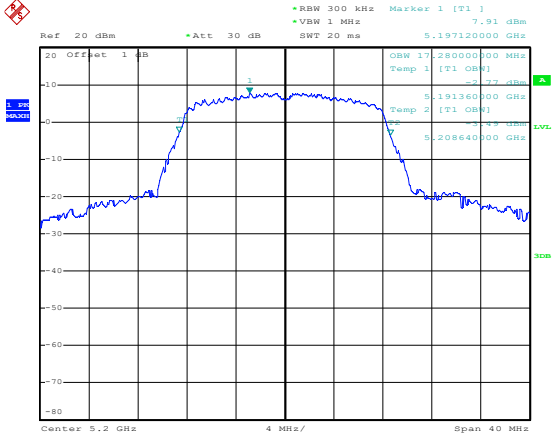
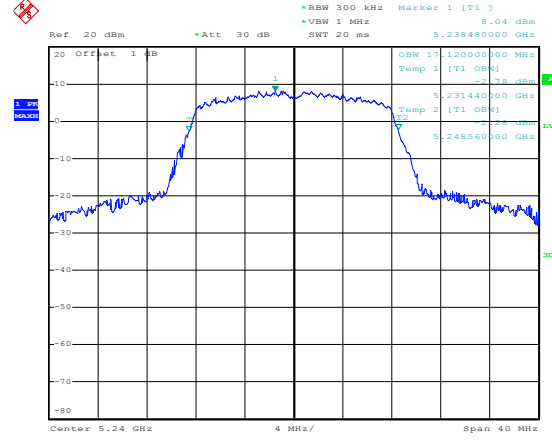
802.11n-HT40-High: The plot shows a signal with a central peak at 5.795 GHz and side lobes. The power level is -8.81 dBm. The channel width is 80 MHz. The noise floor is -10 dBm.

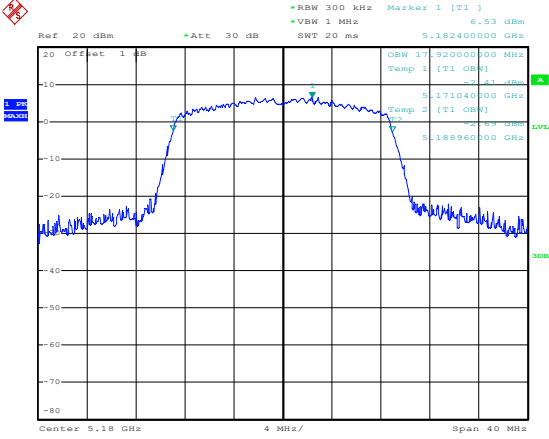
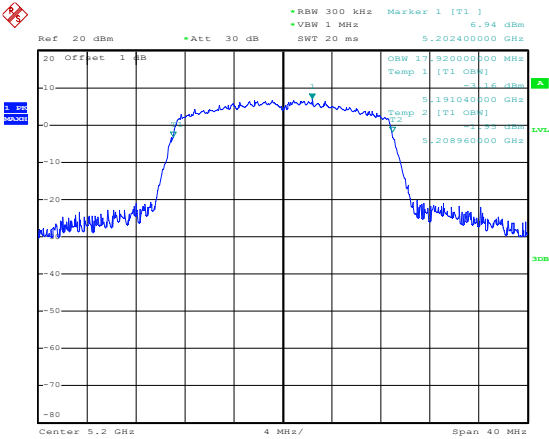
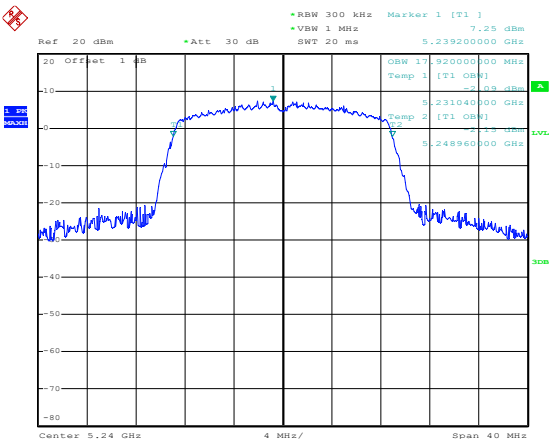
802.11ac-VHT20-Low: The plot shows a signal with a central peak at 5.745 GHz and side lobes. The power level is -7.79 dBm. The channel width is 40 MHz. The noise floor is -10 dBm.

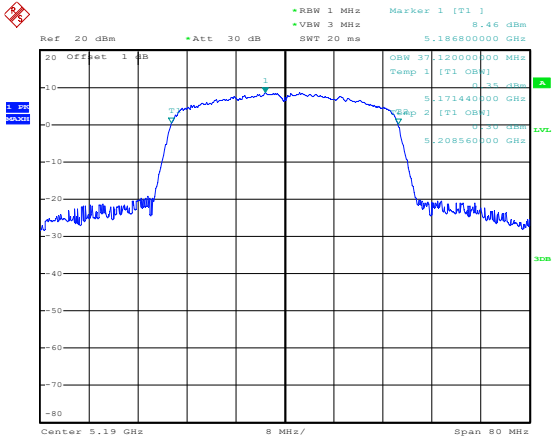
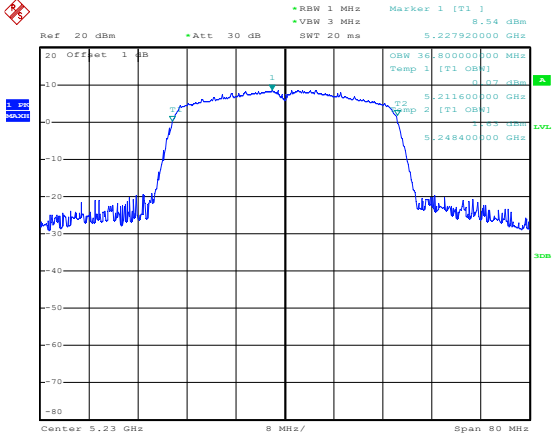
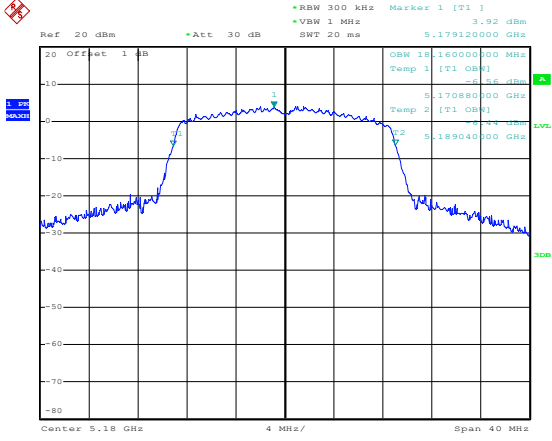
802.11ac-VHT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms 17.76000000 MHz Marker 1 [T1] -9.43 dBm 5.78500000 GHz Marker 2 [T1] -11.63 dBm 5.78500000 GHz D1 -7.63 dBm Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 17:11:38
802.11ac-VHT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms 17.76000000 MHz Marker 1 [T1] -9.95 dBm 5.81600000 GHz Marker 2 [T1] -12.16 dBm 5.81600000 GHz D1 -8.16 dBm Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 17:12:21
802.11ac-VHT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms 36.48000000 MHz Marker 1 [T1] -11.83 dBm 5.73600000 GHz Marker 2 [T1] -14.55 dBm 5.73600000 GHz D1 -10.72 dBm Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 24.AUG.2024 17:13:13

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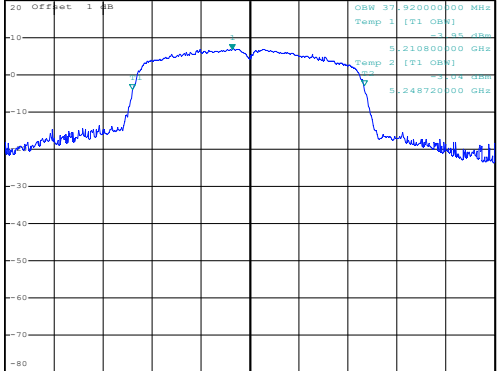
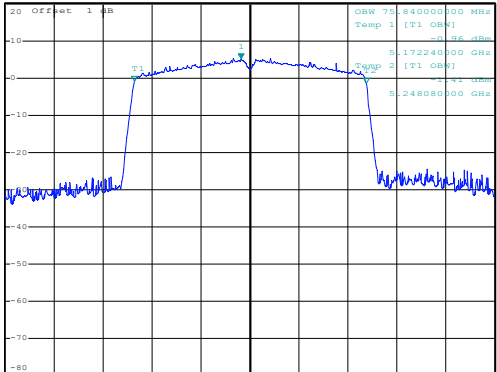
99% BandwidthMHz
5150-5250MHz

802.11a-Low	 Date: 25.JUL.2024 19:35:30
802.11a-Middle	 Date: 25.JUL.2024 19:36:44
802.11a-High	 Date: 25.JUL.2024 19:37:23

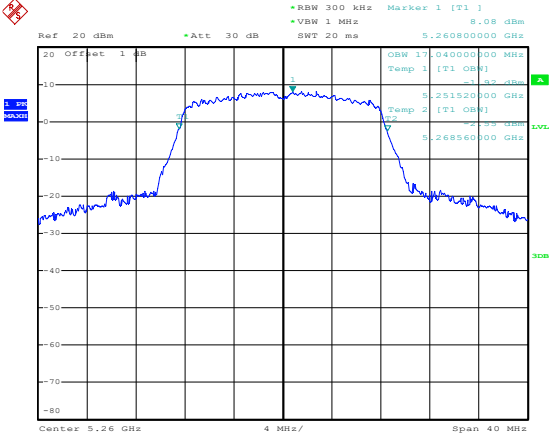
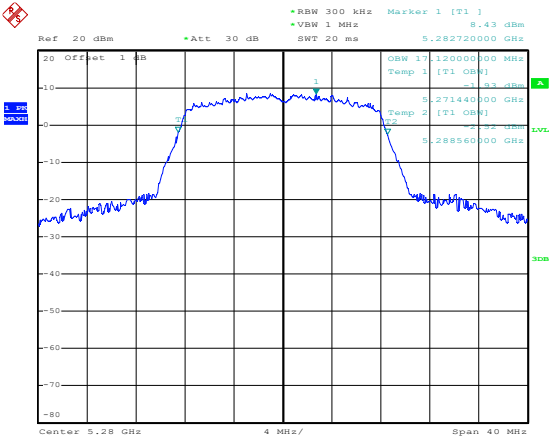
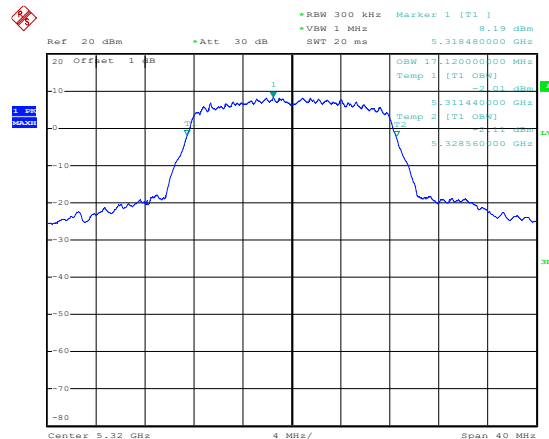
802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.53 dBm VSW 1 MHz OSW 17.92000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.182400000 GHz 5.171040000 GHz 5.189960000 GHz Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 25.JUL.2024 19:39:06
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.94 dBm VSW 1 MHz OSW 17.92000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.202400000 GHz 5.191040000 GHz 5.208960000 GHz Center 5.2 GHz 4 MHz/ Span 40 MHz Date: 25.JUL.2024 19:38:27
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.25 dBm VSW 1 MHz OSW 17.92000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.239200000 GHz 5.231040000 GHz 5.248960000 GHz Center 5.24 GHz 4 MHz/ Span 40 MHz Date: 25.JUL.2024 19:37:56

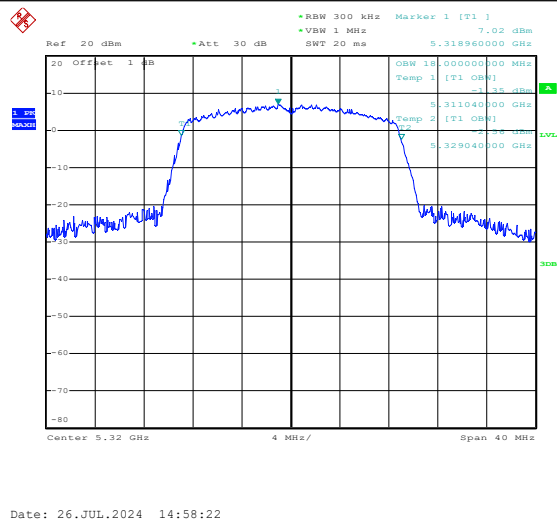
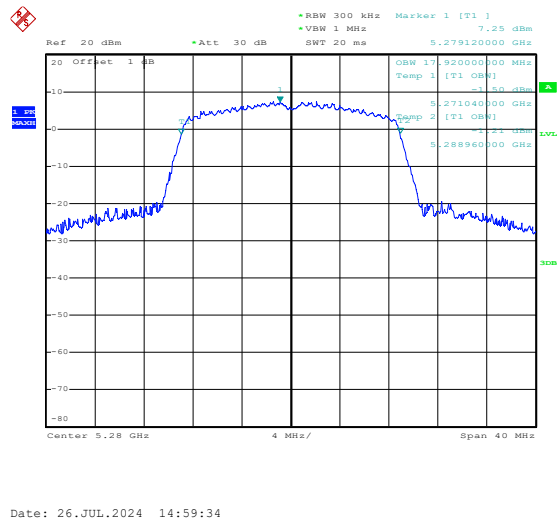
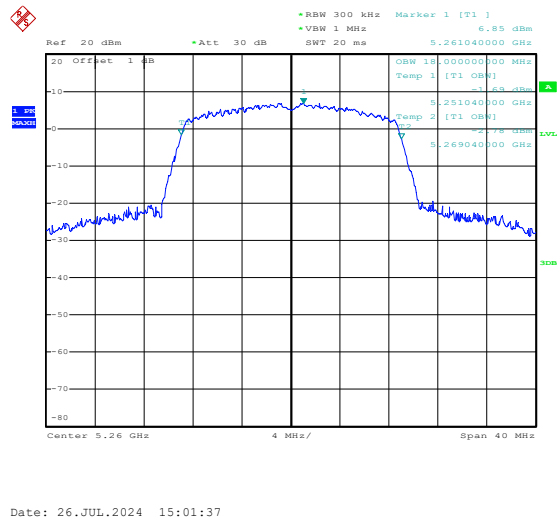
802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 5.186800000 GHz OSW 37.120000000 MHz Temp 1 [T1] 0.35 dBm 5.171440000 GHz Temp 2 [T1] 0.35 dBm 5.208560000 GHz Center 5.19 GHz 8 MHz/ Span 80 MHz Date: 25.JUL.2024 19:41:37
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 5.227920000 GHz OSW 36.800000000 MHz Temp 1 [T1] 0.47 dBm 5.211600000 GHz Temp 2 [T1] 0.47 dBm 5.248400000 GHz Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 25.JUL.2024 19:42:17
802.11ac-VHT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 5.179120000 GHz OSW 18.160000000 MHz Temp 1 [T1] 0.35 dBm 5.170880000 GHz Temp 2 [T1] 0.35 dBm 5.189040000 GHz Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 15:51:11

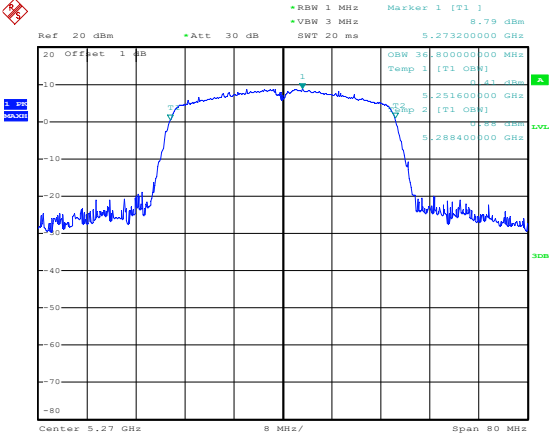
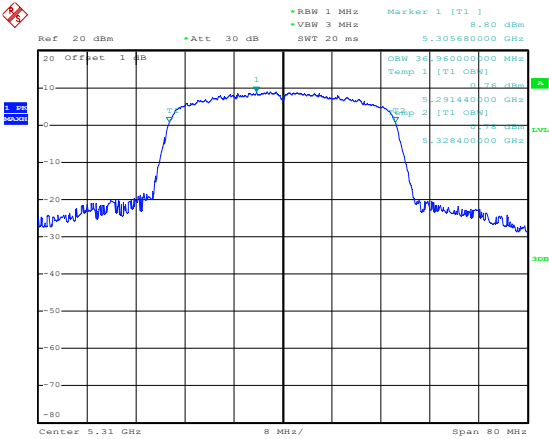
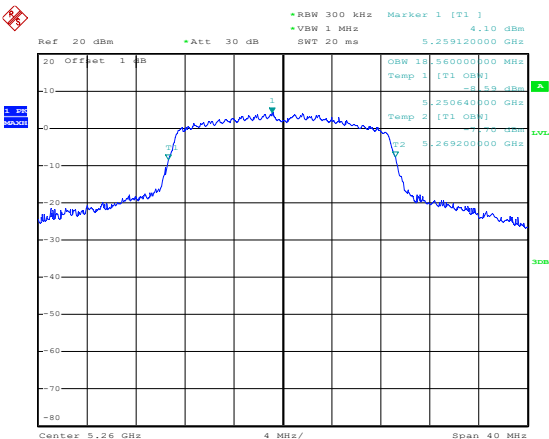
802.11ac-VHT20-Middle	Ref 20 dBm *Att 30 dB RBW 300 kHz VSW 1 MHz SWT 20 ms Marker 1 [T1] 3.47 dBm <table><tr><td>OSW 18.08000000 GHz</td><td>3.47 dBm</td></tr><tr><td>Temp 1 [T1 OSW]</td><td>-2.4 dBm</td></tr><tr><td>Temp 2 [T1 OSW]</td><td>-2.4 dBm</td></tr></table> Center 5.2 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 15:52:16	OSW 18.08000000 GHz	3.47 dBm	Temp 1 [T1 OSW]	-2.4 dBm	Temp 2 [T1 OSW]	-2.4 dBm
OSW 18.08000000 GHz	3.47 dBm						
Temp 1 [T1 OSW]	-2.4 dBm						
Temp 2 [T1 OSW]	-2.4 dBm						
802.11ac-VHT20-High	Ref 20 dBm *Att 30 dB RBW 300 kHz VSW 1 MHz SWT 20 ms Marker 1 [T1] 4.42 dBm <table><tr><td>OSW 18.24000000 GHz</td><td>4.42 dBm</td></tr><tr><td>Temp 1 [T1 OSW]</td><td>-2.4 dBm</td></tr><tr><td>Temp 2 [T1 OSW]</td><td>-2.4 dBm</td></tr></table> Center 5.24 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 15:52:53	OSW 18.24000000 GHz	4.42 dBm	Temp 1 [T1 OSW]	-2.4 dBm	Temp 2 [T1 OSW]	-2.4 dBm
OSW 18.24000000 GHz	4.42 dBm						
Temp 1 [T1 OSW]	-2.4 dBm						
Temp 2 [T1 OSW]	-2.4 dBm						
802.11ac-VHT40-Low	Ref 20 dBm *Att 30 dB RBW 1 MHz VSW 3 MHz SWT 20 ms Marker 1 [T1] 7.03 dBm <table><tr><td>OSW 37.60000000 GHz</td><td>7.03 dBm</td></tr><tr><td>Temp 1 [T1 OSW]</td><td>-2.4 dBm</td></tr><tr><td>Temp 2 [T1 OSW]</td><td>-2.4 dBm</td></tr></table> Center 5.19 GHz 8 MHz/ Span 80 MHz Date: 24.AUG.2024 15:54:35	OSW 37.60000000 GHz	7.03 dBm	Temp 1 [T1 OSW]	-2.4 dBm	Temp 2 [T1 OSW]	-2.4 dBm
OSW 37.60000000 GHz	7.03 dBm						
Temp 1 [T1 OSW]	-2.4 dBm						
Temp 2 [T1 OSW]	-2.4 dBm						

802.11ac-VHT40-High	Ref 20 dBm Offset 1 dB Att 30 dB RBW 1 MHz VBW 3 MHz SWT 20 ms Marker 1 [T1] 5.24 dBm 5.27120000 GHz OSW 37.52000000 MHz Temp 1 [T1 OSW] -0.85 dBm 5.21080000 GHz Temp 2 [T1 OSW] -0.85 dBm 5.24872000 GHz LVL 30m  Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 24.AUG.2024 15:55:30
802.11ac-VHT80-Low	Ref 20 dBm Offset 1 dB Att 30 dB RBW 1 MHz VBW 3 MHz SWT 20 ms Marker 1 [T1] 5.24 dBm 5.207120000 GHz OSW 75.84000000 MHz Temp 1 [T1 OSW] -0.85 dBm 5.172240000 GHz Temp 2 [T1 OSW] -0.85 dBm 5.248080000 GHz LVL 30m  Center 5.21 GHz 16 MHz/ Span 160 MHz Date: 25.JUL.2024 19:32:12

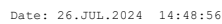
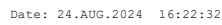
5250-5350MHz

802.11a-Low	 Date: 26.JUL.2024 14:50:33
802.11a-Middle	 Date: 26.JUL.2024 14:51:30
802.11a-High	 Date: 26.JUL.2024 14:57:28

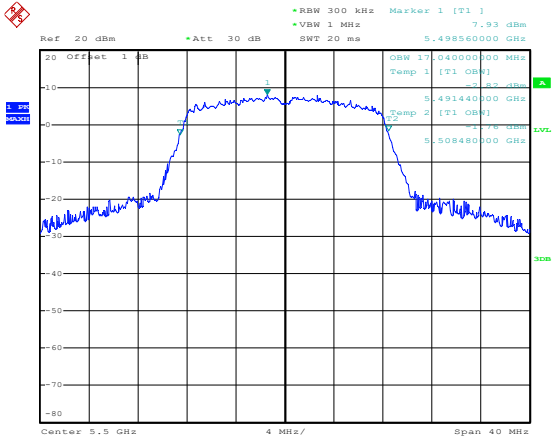
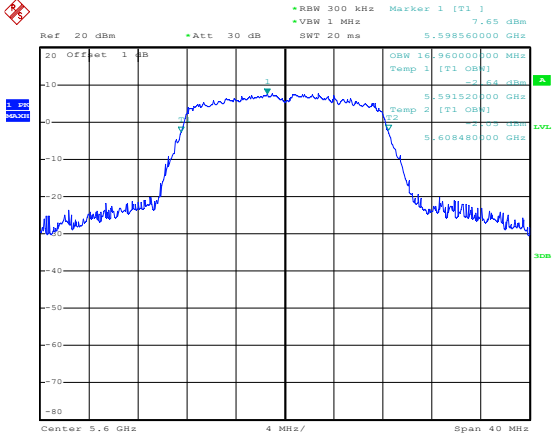
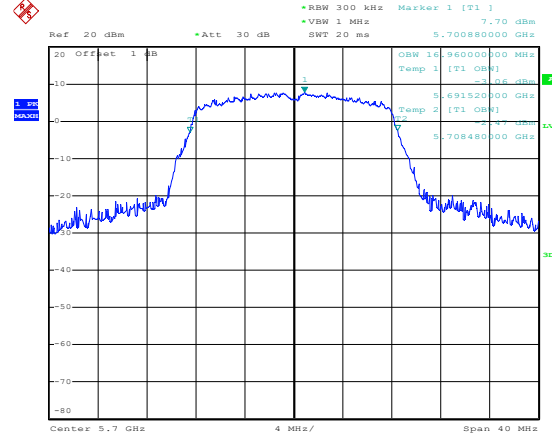


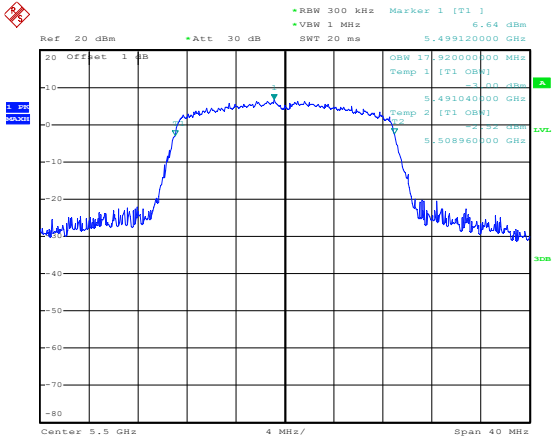
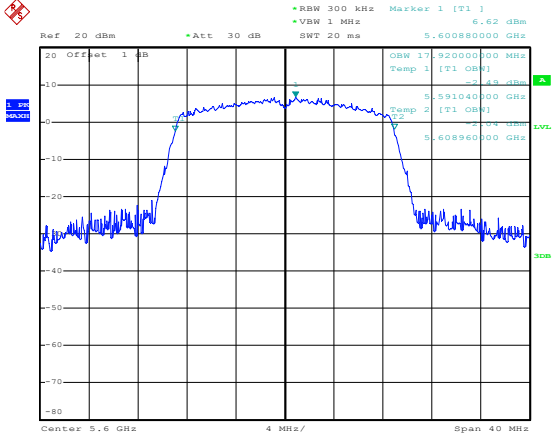
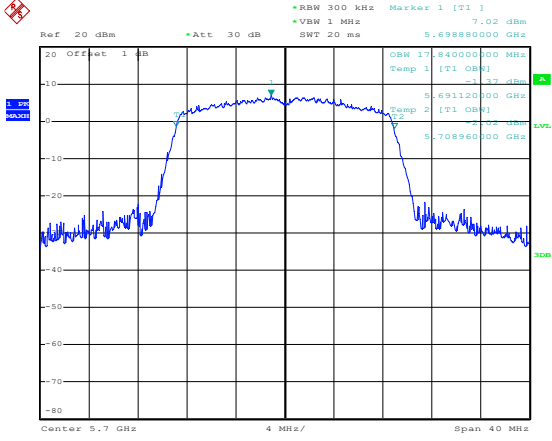
802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 8.79 dBm OSW 30.00000000 MHz Temp 1 [T1] 0.41 dBm Temp 2 [T1] 0.28 dBm Center 5.27 GHz 8 MHz/ Span 80 MHz Date: 26.JUL.2024 15:02:40
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 8.80 dBm OSW 30.00000000 MHz Temp 1 [T1] 0.26 dBm Temp 2 [T1] 0.28 dBm Center 5.31 GHz 8 MHz/ Span 80 MHz Date: 26.JUL.2024 15:04:26
802.11ac-VHT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 4.10 dBm OSW 18.56000000 MHz Temp 1 [T1] 0.29 dBm Temp 2 [T1] 0.29 dBm Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 24.AUG.2024 16:19:19

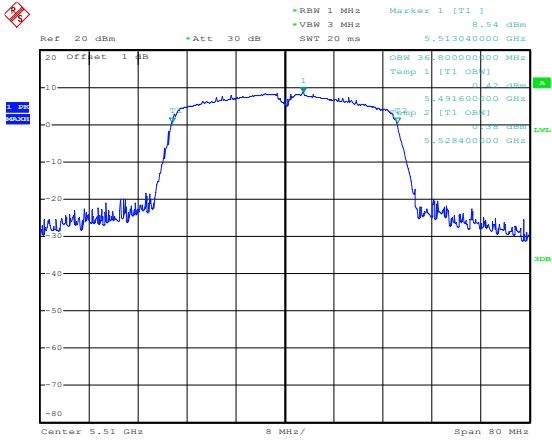
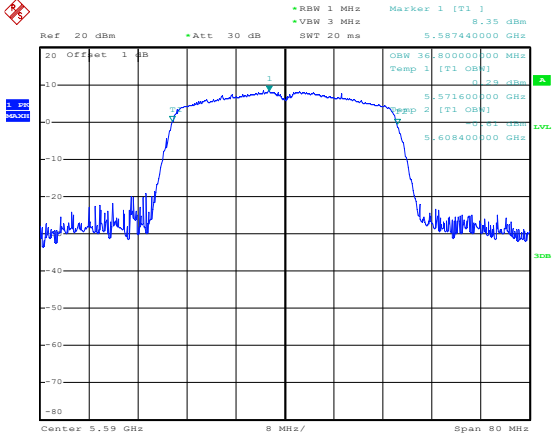
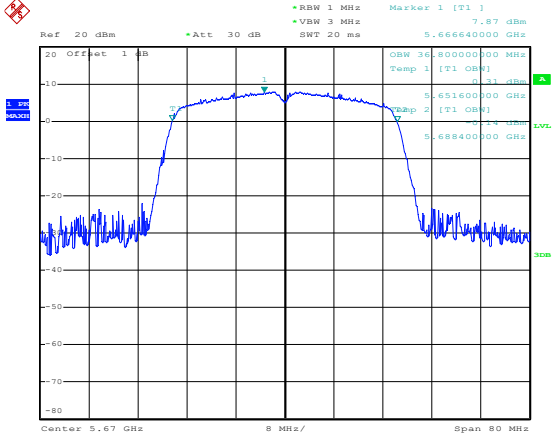
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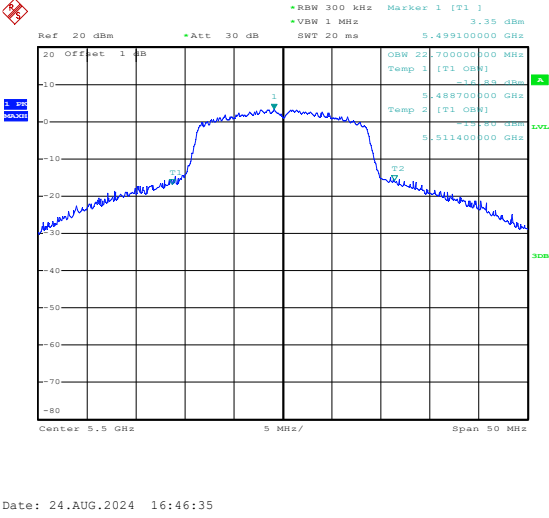
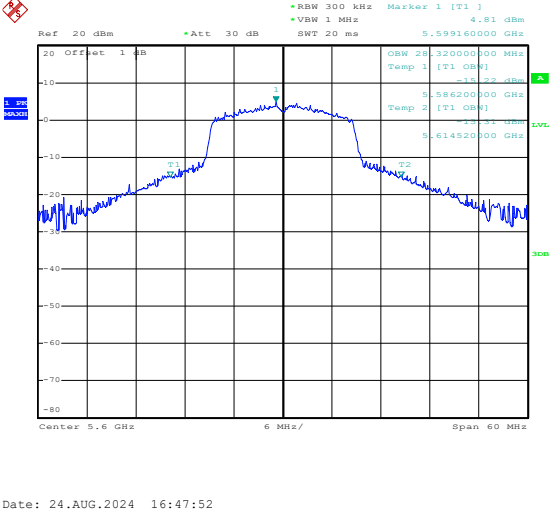
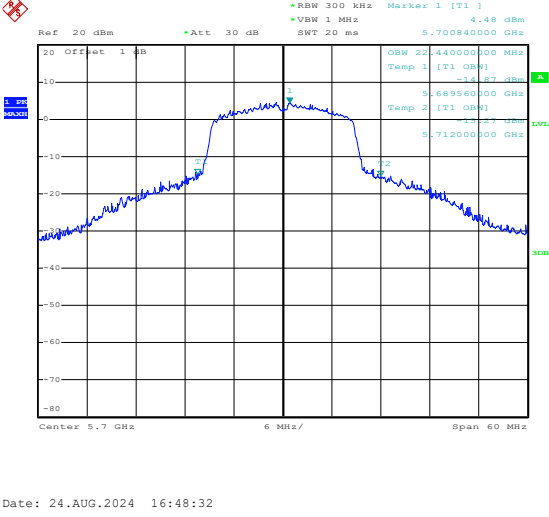


5470-5725MHz

802.11a-Low	 Date: 27.JUL.2024 14:52:57
802.11a-Middle	 Date: 27.JUL.2024 14:53:23
802.11a-High	 Date: 27.JUL.2024 14:53:44

802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.64 dBm VBW 1 MHz OSW 17.92000000 MHz Temp 1 [T1] 0.00 dBm 5.499120000 GHz Temp 2 [T1] 0.00 dBm 5.491040000 GHz Temp 2 [T1] 0.00 dBm 5.508960000 GHz Center 5.5 GHz 4 MHz/ Span 40 MHz Date: 27.JUL.2024 14:54:53
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.62 dBm VBW 1 MHz OSW 17.92000000 MHz Temp 1 [T1] 0.00 dBm 5.600880000 GHz Temp 2 [T1] 0.00 dBm 5.591040000 GHz Temp 2 [T1] 0.00 dBm 5.608960000 GHz Center 5.6 GHz 4 MHz/ Span 40 MHz Date: 27.JUL.2024 14:54:27
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.02 dBm VBW 1 MHz OSW 17.84000000 MHz Temp 1 [T1] 0.00 dBm 5.698880000 GHz Temp 2 [T1] 0.00 dBm 5.691120000 GHz Temp 2 [T1] 0.00 dBm 5.708960000 GHz Center 5.7 GHz 4 MHz/ Span 40 MHz Date: 27.JUL.2024 14:54:04

802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 8.54 dBm OSW 30.00000000 MHz Temp 1 [T1] 0.42 dBm Temp 2 [T1] 0.42 dBm 5.513040000 GHz 5.491600000 GHz 5.528400000 GHz Center 5.51 GHz 8 MHz/ Span 80 MHz Date: 27.JUL.2024 14:51:26
802.11n-HT40- Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 8.35 dBm OSW 30.00000000 MHz Temp 1 [T1] 0.42 dBm Temp 2 [T1] 0.42 dBm 5.587440000 GHz 5.571600000 GHz 5.608400000 GHz Center 5.59 GHz 8 MHz/ Span 80 MHz Date: 27.JUL.2024 14:51:03
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 7.87 dBm OSW 30.00000000 MHz Temp 1 [T1] 0.41 dBm Temp 2 [T1] 0.41 dBm 5.666400000 GHz 5.651600000 GHz 5.688400000 GHz Center 5.67 GHz 8 MHz/ Span 80 MHz Date: 27.JUL.2024 14:50:37

802.11ac-VHT20-Low	 Date: 24.AUG.2024 16:46:35
802.11ac-VHT20-Middle	 Date: 24.AUG.2024 16:47:52
802.11ac-VHT20-High	 Date: 24.AUG.2024 16:48:32

802.11ac-VHT40-Low

Ref 20 dBm *Att 30 dB RBW 1 MHz VBW 3 MHz SWT 20 ms Marker 1 [T1] 5.51260000 GHz 6.46 dBm

OSW 48.00000000 MHz Temp 1 [T1] -13.32 dBm Temp 2 [T1] -11.33 dBm Level 30m

Center 5.51 GHz 10 MHz/ Span 100 MHz

Date: 24.AUG.2024 16:49:58

802.11ac-VHT40-Middle

Ref 20 dBm *Att 30 dB RBW 1 MHz VBW 3 MHz SWT 20 ms Marker 1 [T1] 5.59780000 GHz 6.34 dBm

OSW 48.00000000 MHz Temp 1 [T1] -13.39 dBm Temp 2 [T1] -11.73 dBm Level 30m

Center 5.59 GHz 10 MHz/ Span 100 MHz

Date: 24.AUG.2024 16:50:21

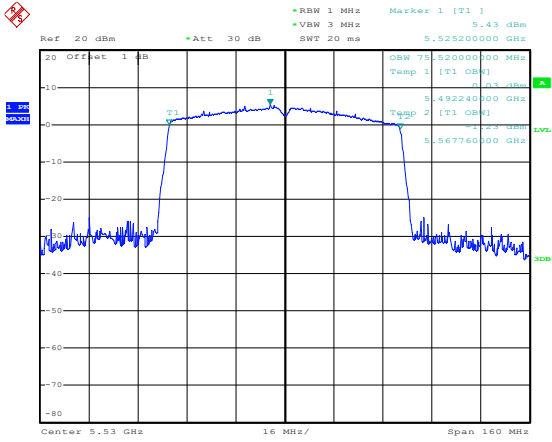
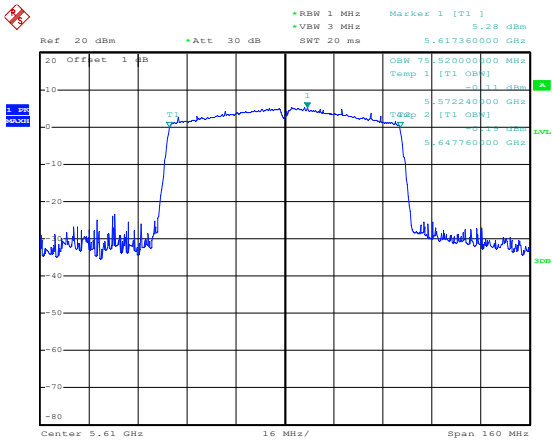
802.11ac-VHT40-High

Ref 20 dBm *Att 30 dB RBW 1 MHz VBW 3 MHz SWT 20 ms Marker 1 [T1] 5.67280000 GHz 6.52 dBm

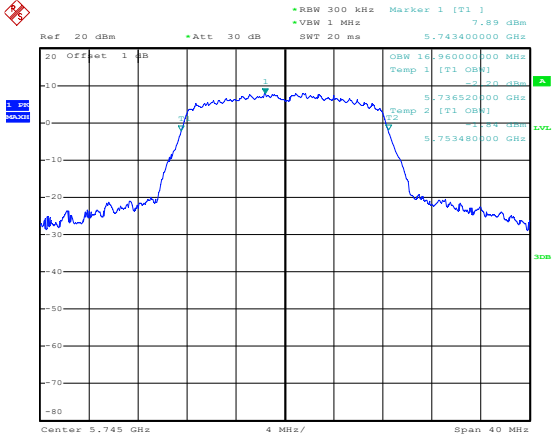
OSW 48.00000000 MHz Temp 1 [T1] -13.27 dBm Temp 2 [T1] -11.73 dBm Level 30m

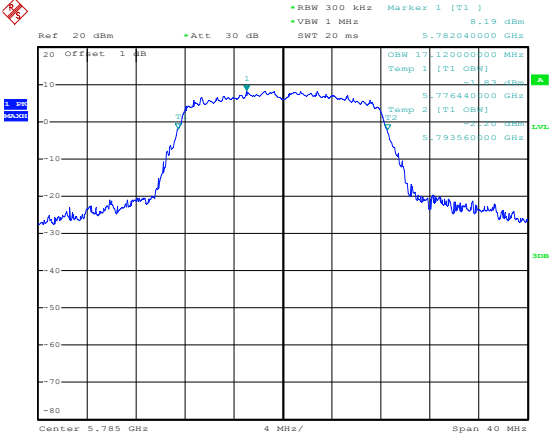
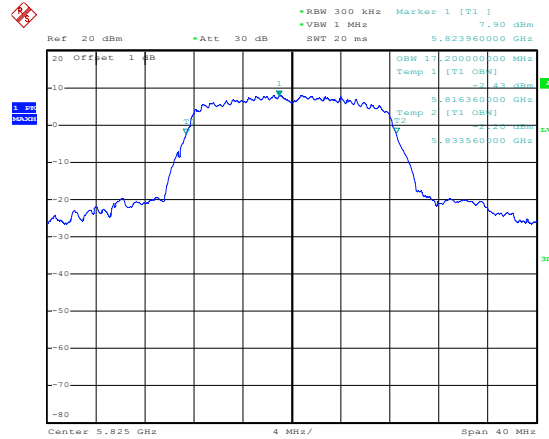
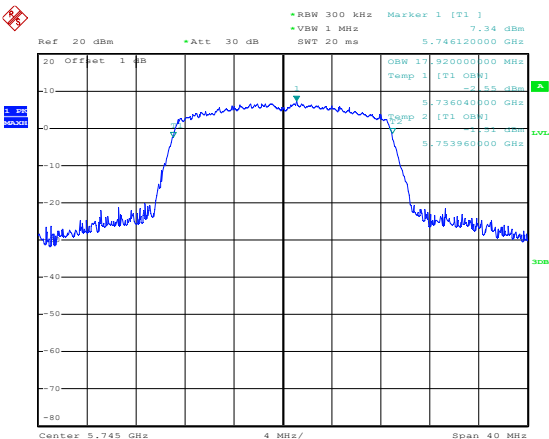
Center 5.67 GHz 10 MHz/ Span 100 MHz

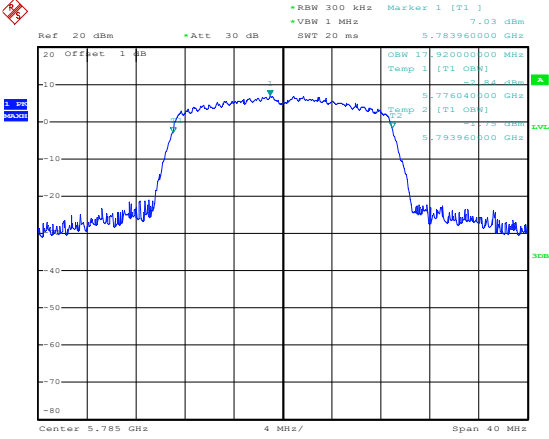
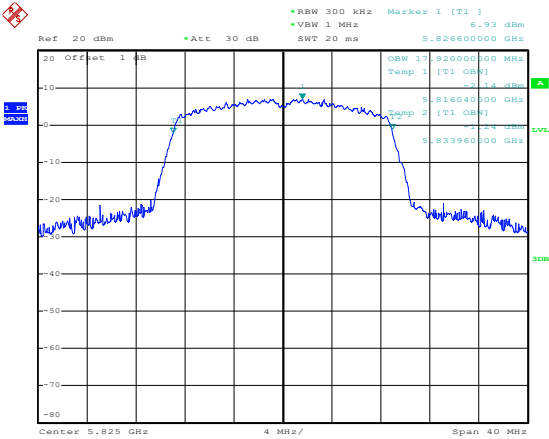
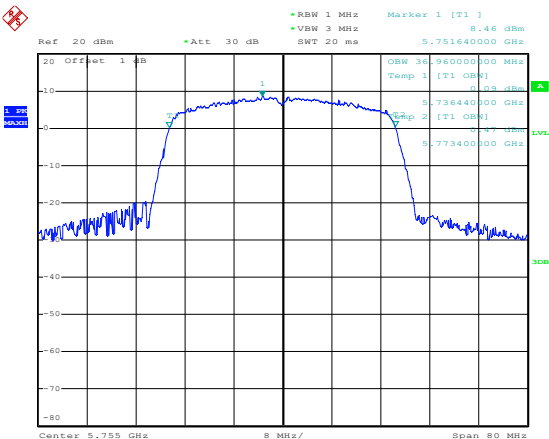
Date: 24.AUG.2024 16:50:45

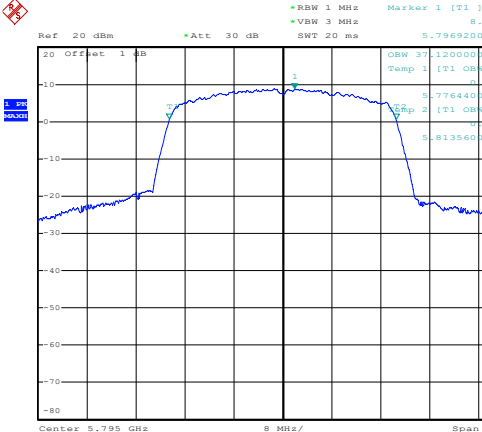
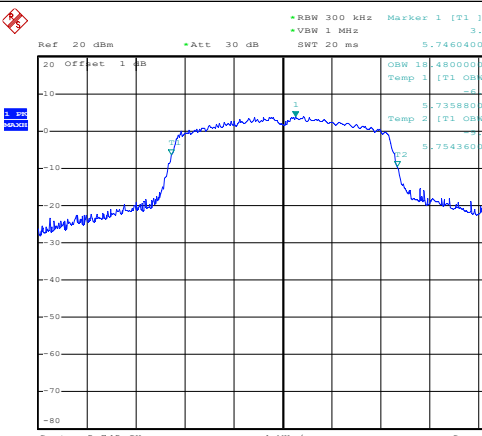
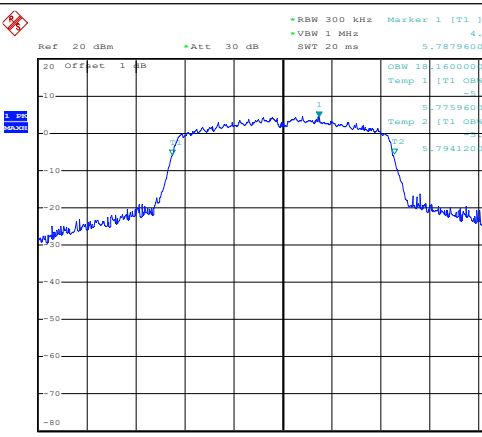
802.11ac-VHT80-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 5.43 dBm OSW 75.52000000 MHz Temp 1 [T1] 5.43 dBm Temp 2 [T1] 5.43 dBm Center 5.53 GHz 16 MHz/ Span 160 MHz Date: 27.JUL.2024 14:52:00
802.11ac-VHT80-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 5.28 dBm OSW 75.52000000 MHz Temp 1 [T1] 5.28 dBm Temp 2 [T1] 5.28 dBm Center 5.61 GHz 16 MHz/ Span 160 MHz Date: 27.JUL.2024 14:52:22

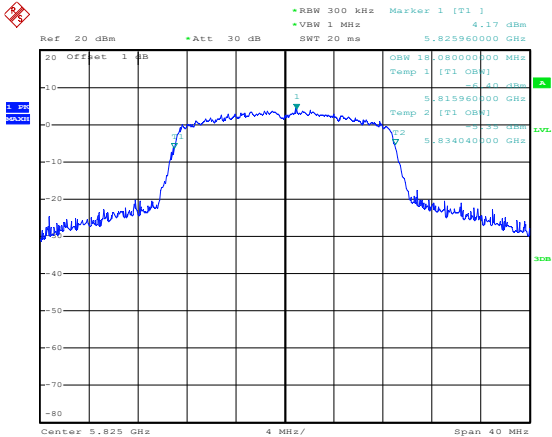
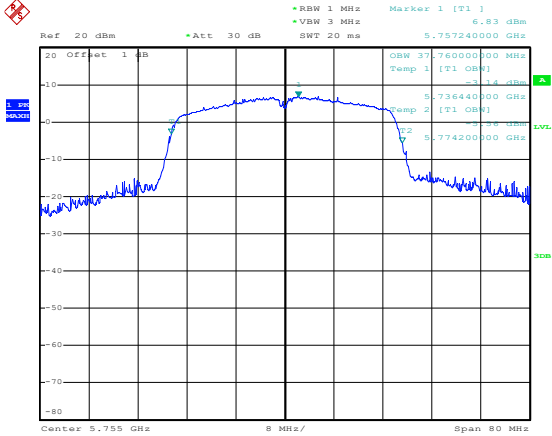
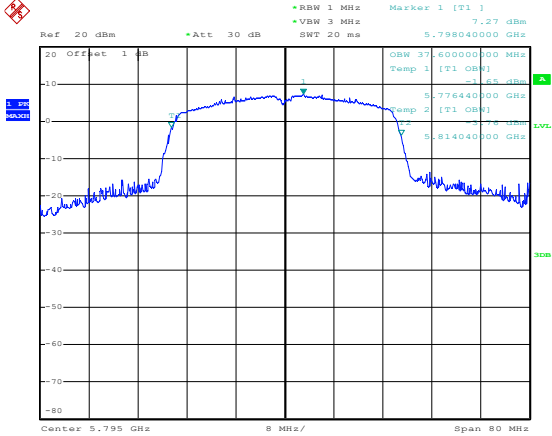
5725-5850MHz

802.11a-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 7.89 dBm OSW 10.90000000 MHz Temp 1 [T1] 7.89 dBm Temp 2 [T1] 7.89 dBm Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:09:07
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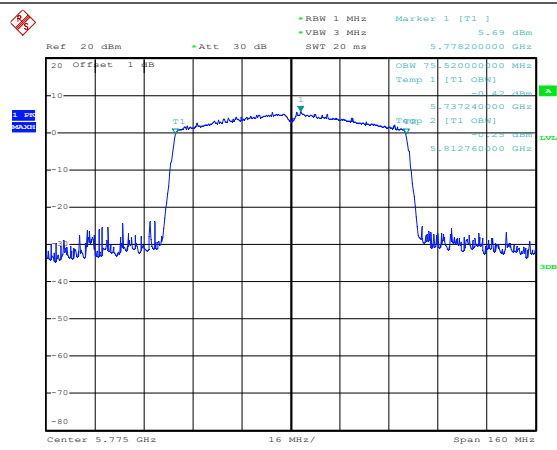
802.11a-Middle	 Ref 20 dBm Att 30 dB RBW 300 kHz VSW 1 MHz Span 40 MHz Center 5.785 GHz 4 MHz/ Date: 26.JUL.2024 17:09:51
802.11a-High	 Ref 20 dBm Att 30 dB RBW 300 kHz VSW 1 MHz Span 40 MHz Center 5.825 GHz 4 MHz/ Date: 26.JUL.2024 17:12:04
802.11n-HT20-Low	 Ref 20 dBm Att 30 dB RBW 300 kHz VSW 1 MHz Span 40 MHz Center 5.745 GHz 4 MHz/ Date: 26.JUL.2024 17:15:23

802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.03 dBm VSW 1 MHz 5.783960000 GHz OSW 17.920000000 MHz Temp 1 [T1] OSW 2.84 dBm Temp 2 [T1] OSW 5.776040000 GHz Temp 2 [T1] OSW 5.793960000 GHz Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:14:39
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.93 dBm VSW 1 MHz 5.826600000 GHz OSW 17.920000000 MHz Temp 1 [T1] OSW 2.14 dBm Temp 2 [T1] OSW 5.816040000 GHz Temp 2 [T1] OSW 5.833960000 GHz Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 26.JUL.2024 17:13:34
802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 1 MHz Marker 1 [T1] 8.46 dBm VSW 3 MHz 5.751640000 GHz OSW 36.960000000 MHz Temp 1 [T1] OSW 6.89 dBm Temp 2 [T1] OSW 5.736440000 GHz Temp 2 [T1] OSW 5.773400000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 26.JUL.2024 17:05:44

802.11n-HT40-High	 Date: 26.JUL.2024 17:04:00
802.11ac-VHT20-Low	 Date: 24.AUG.2024 17:08:34
802.11ac-VHT20-Middle	 Date: 24.AUG.2024 17:08:59

802.11ac-VHT20-High	 Date: 24.AUG.2024 17:09:21
802.11ac-VHT40-Low	 Date: 24.AUG.2024 17:07:54
802.11ac-VHT40-High	 Date: 24.AUG.2024 17:07:29

802.11ac-VHT80-Low



Date: 26.JUL.2024 17:07:13

APPENDIX C

Maximum Conducted Output Power

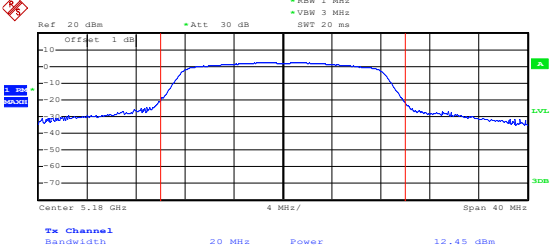
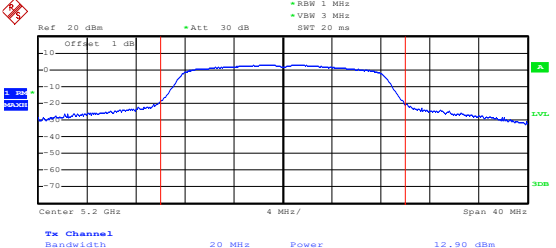
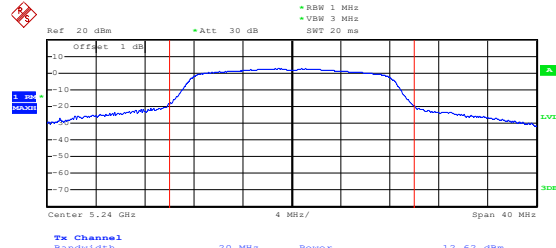
U-NII-1:5150-5250MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5180	12.45	23.98
	5200	12.90	23.98
	5240	12.62	23.98
802.11n-HT20	5180	11.53	23.98
	5200	11.51	23.98
	5240	11.51	23.98
802.11n-HT40	5190	11.93	23.98
	5230	11.84	23.98
802.11ac-VHT20	5180	11.34	23.98
	5200	11.11	23.98
	5240	11.69	23.98
802.11ac-VHT40	5190	11.89	23.98
	5230	11.75	23.98
802.11ac-VHT80	5210	11.35	23.98

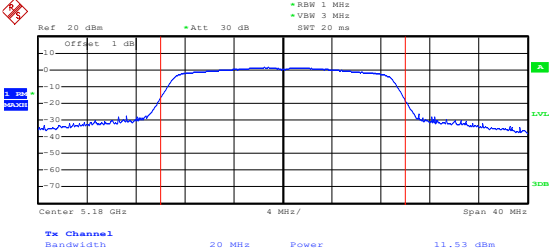
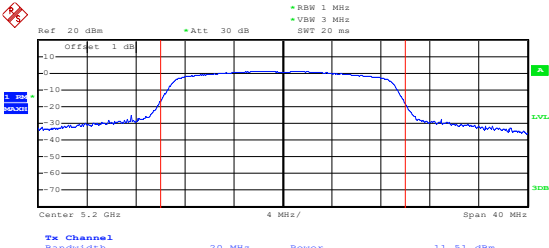
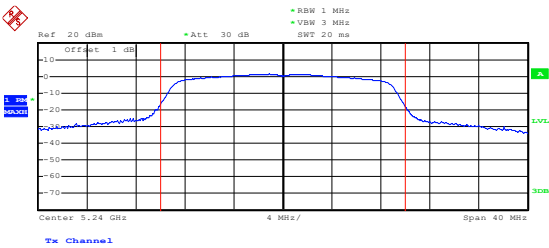
U-NII-2A: 5250-5350MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5260	12.20	23.98
	5280	12.24	23.98
	5320	12.30	23.98
802.11n-HT20	5260	11.17	23.98
	5280	11.72	23.98
	5320	11.80	23.98
802.11n-HT40	5270	11.85	23.98
	5310	11.39	23.98
802.11ac-VHT20	5260	11.00	23.98
	5280	11.72	23.98
	5320	11.78	23.98
802.11ac-VHT40	5270	11.97	23.98
	5310	11.25	23.98
802.11ac-VHT80	5290	11.40	23.98

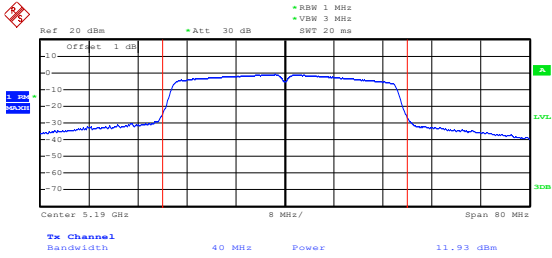
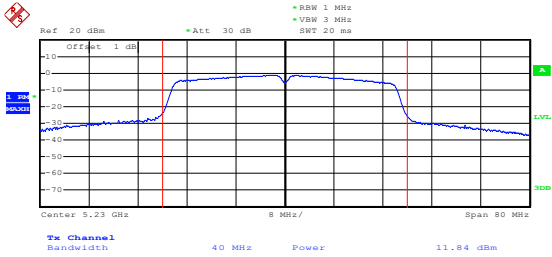
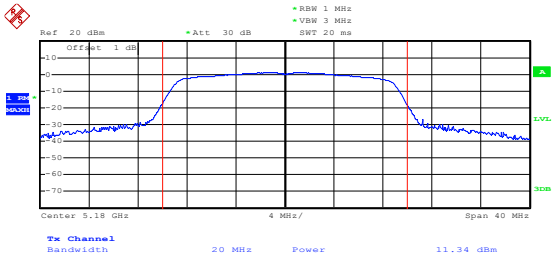
U-NII-2C: 5470-5725MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5500	12.49	23.98
	5600	12.57	23.98
	5700	12.85	23.98
802.11n-HT20	5500	11.28	23.98
	5600	11.87	23.98
	5700	11.67	23.98
802.11n-HT40	5510	11.57	23.98
	5590	11.13	23.98
	5670	11.41	23.98
802.11ac-VHT20	5500	11.37	23.98
	5600	11.94	23.98
	5700	11.81	23.98
802.11ac-VHT40	5510	11.71	23.98
	5590	11.18	23.98
	5670	11.39	23.98
802.11ac-VHT80	5530	11.17	23.98
	5610	11.14	23.98

U-NII-3: 5725-5850MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5745	12.61	30.00
	5785	12.11	30.00
	5825	12.81	30.00
802.11n-HT20	5745	11.65	30.00
	5785	11.28	30.00
	5825	11.01	30.00
802.11n-HT40	5755	11.05	30.00
	5795	11.47	30.00
802.11ac-VHT20	5745	11.61	30.00
	5785	11.77	30.00
	5825	11.69	30.00
802.11ac-VHT40	5755	11.66	30.00
	5795	11.93	30.00
802.11ac-VHT80	5775	11.73	30.00

5150-5250MHz

802.11a-Low	 Ref: 20 dBm Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Offset: 1 dB Center: 5.18 GHz 4 MHz/ Span: 40 MHz Tx Channel Bandwidth: 20 MHz Power: 12.45 dBm Date: 17.AUG.2024 09:01:58
802.11a-Middle	 Ref: 20 dBm Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Offset: 1 dB Center: 5.2 GHz 4 MHz/ Span: 40 MHz Tx Channel Bandwidth: 20 MHz Power: 12.90 dBm Date: 17.AUG.2024 09:02:45
802.11a-High	 Ref: 20 dBm Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Offset: 1 dB Center: 5.24 GHz 4 MHz/ Span: 40 MHz Tx Channel Bandwidth: 20 MHz Power: 12.62 dBm Date: 17.AUG.2024 09:03:27

802.11n-HT20-Low	 Date: 17.AUG.2024 09:05:54
802.11n-HT20-Middle	 Date: 17.AUG.2024 09:05:17
802.11n-HT20-High	 Date: 17.AUG.2024 09:04:45

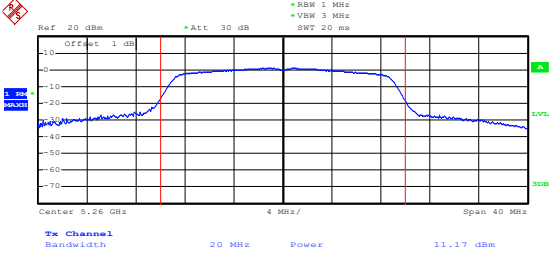
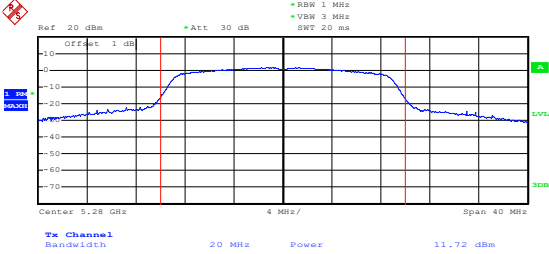
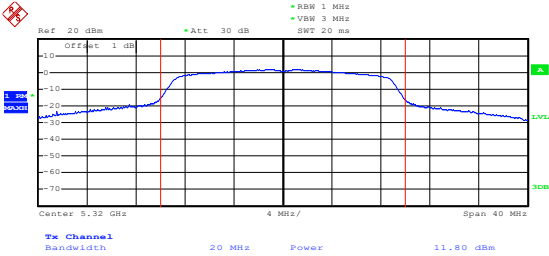
802.11n-HT40-Low	 Date: 17.AUG.2024 09:06:58
802.11n-HT40-High	 Date: 17.AUG.2024 09:08:03
802.11ac-VHT20-Low	 Date: 24.AUG.2024 15:38:05

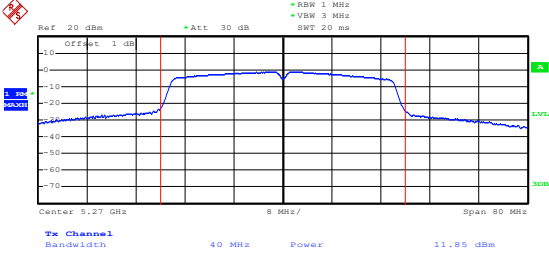
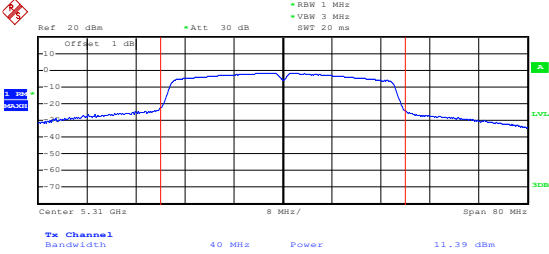
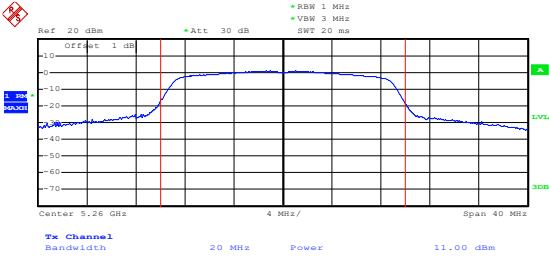
802.11ac-VHT20-Middle	Date: 24.AUG.2024 15:39:04
802.11ac-VHT20-High	Date: 24.AUG.2024 15:39:46
802.11ac-VHT40-Low	Date: 24.AUG.2024 15:43:46

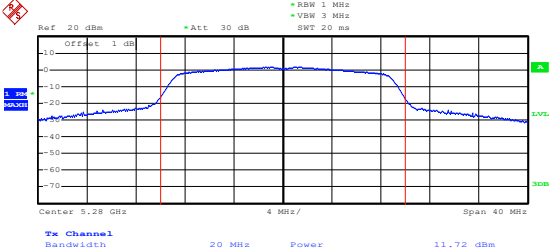
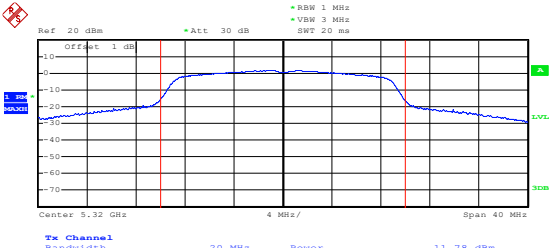
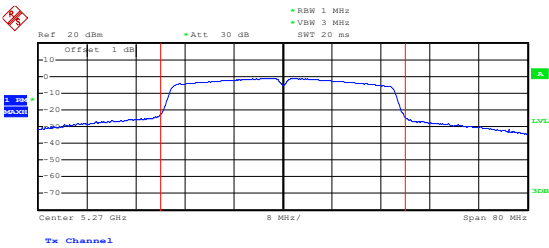
802.11ac-VHT40-High	Date: 24.AUG.2024 15:44:44
802.11ac-VHT80-Low	Date: 17.AUG.2024 09:09:05

5250-5350MHz

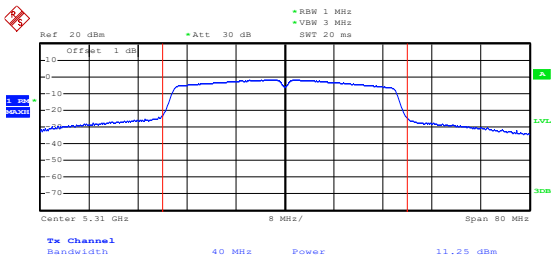
802.11a-Low	Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SMT: 20 ms Center 5.26 GHz 4 MHz/ Span 40 MHz Tx Channel Bandwidth 20 MHz Power 12.20 dBm Date: 17.AUG.2024 09:17:56
802.11a-Middle	Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SMT: 20 ms Center 5.28 GHz 4 MHz/ Span 40 MHz Tx Channel Bandwidth 20 MHz Power 12.24 dBm Date: 17.AUG.2024 09:19:01
802.11a-High	Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SMT: 20 ms Center 5.32 GHz 4 MHz/ Span 40 MHz Tx Channel Bandwidth 20 MHz Power 12.30 dBm Date: 17.AUG.2024 09:20:17

802.11n-HT20-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.26 GHz Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 11.17 dBm Date: 17.AUG.2024 09:23:04
802.11n-HT20-Middle	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.28 GHz Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 11.72 dBm Date: 17.AUG.2024 09:22:26
802.11n-HT20-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.32 GHz Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 11.80 dBm Date: 17.AUG.2024 09:21:41

802.11n-HT40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.27 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 11.85 dBm Date: 17.AUG.2024 09:24:27
802.11n-HT40-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.31 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 11.39 dBm Date: 17.AUG.2024 09:24:59
802.11ac-VHT20-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.26 GHz Span: 40 MHz Tx Channel Bandwidth: 20 MHz Power: 11.00 dBm Date: 24.AUG.2024 16:02:21

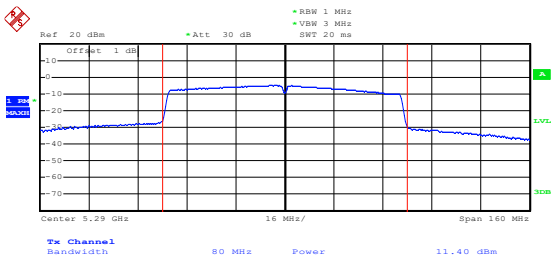
802.11ac-VHT20-Middle	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.28 GHz Span: 40 MHz Resolution: 4 MHz Tx Channel Bandwidth: 20 MHz Power: 11.72 dBm Date: 24.AUG.2024 16:02:56
802.11ac-VHT20-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.32 GHz Span: 40 MHz Resolution: 4 MHz Tx Channel Bandwidth: 20 MHz Power: 11.78 dBm Date: 24.AUG.2024 16:03:33
802.11ac-VHT40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.27 GHz Span: 80 MHz Resolution: 8 MHz Tx Channel Bandwidth: 40 MHz Power: 11.97 dBm Date: 24.AUG.2024 16:04:34

802.11ac-VHT40-High



Date: 24.AUG.2024 16:05:10

802.11ac-VHT80-Low

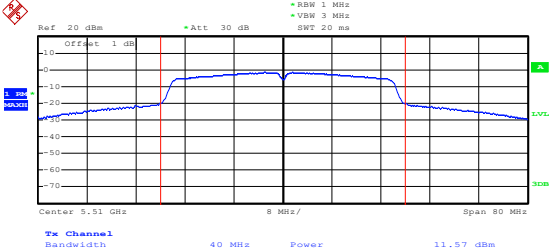
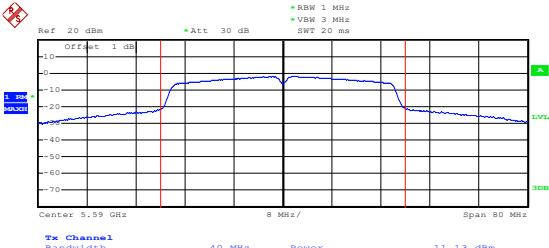
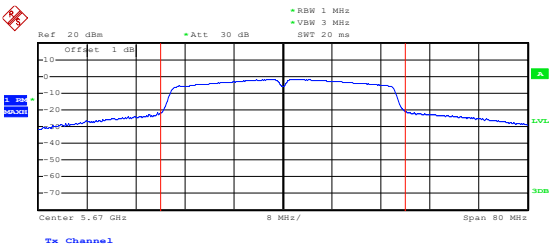


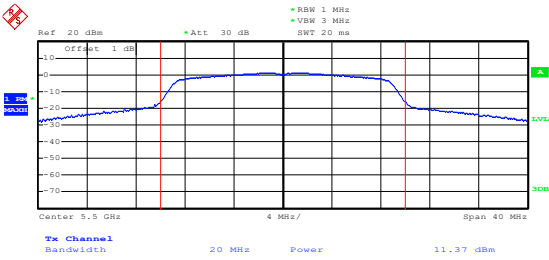
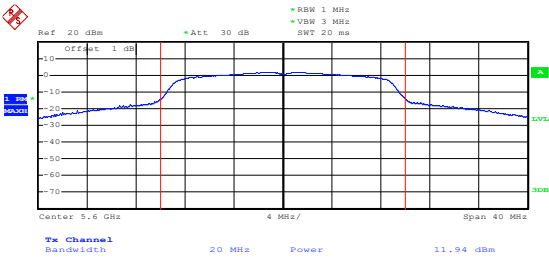
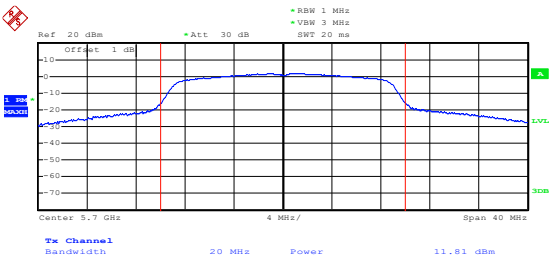
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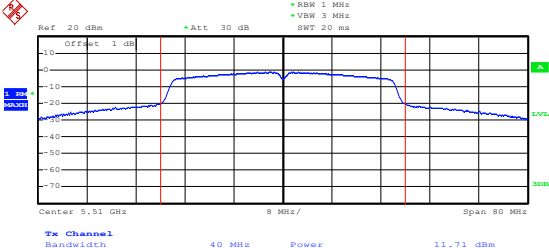
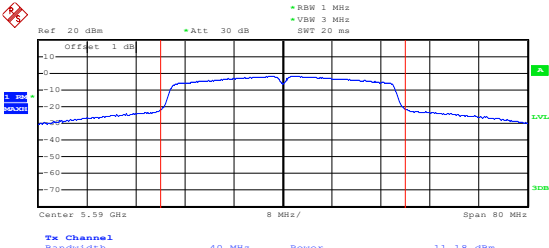
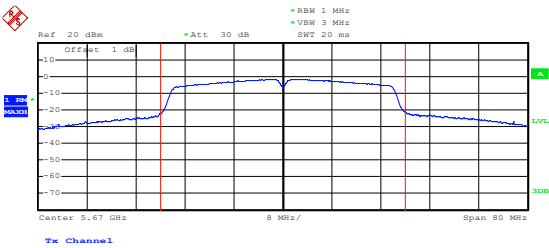
5470-5725MHz

802.11a-Low	Date: 17.AUG.2024 09:35:33
802.11a-Middle	Date: 17.AUG.2024 09:36:07
802.11a-High	Date: 17.AUG.2024 09:36:38

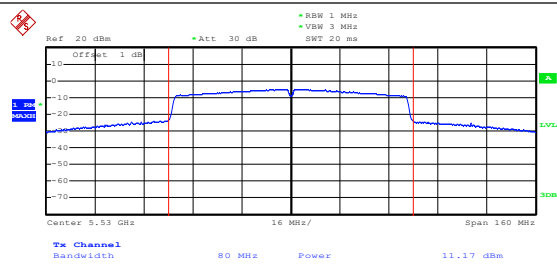
802.11n-HT20-Low	Date: 17.AUG.2024 09:38:44
802.11n-HT20-Middle	Date: 17.AUG.2024 09:38:14
802.11n-HT20-High	Date: 17.AUG.2024 09:37:42

802.11n-HT40-Low	 Date: 17.AUG.2024 09:39:44
802.11n-HT40- Middle	 Date: 17.AUG.2024 09:40:14
802.11n-HT40-High	 Date: 17.AUG.2024 09:40:40

802.11ac-VHT20-Low	 Date: 24.AUG.2024 16:38:44
802.11ac-VHT20-Middle	 Date: 24.AUG.2024 16:39:22
802.11ac-VHT20-High	 Date: 24.AUG.2024 16:39:58

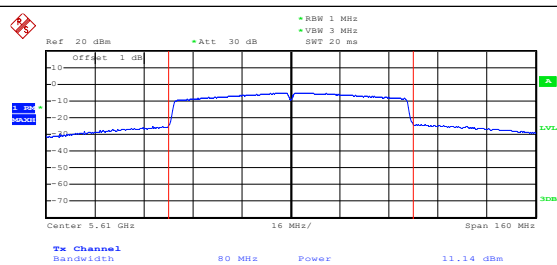
802.11ac-VHT40-Low	 Date: 24.AUG.2024 16:40:52
802.11ac-VHT40-Middle	 Date: 24.AUG.2024 16:41:25
802.11ac-VHT40-High	 Date: 24.AUG.2024 16:41:56

802.11ac-VHT80-Low



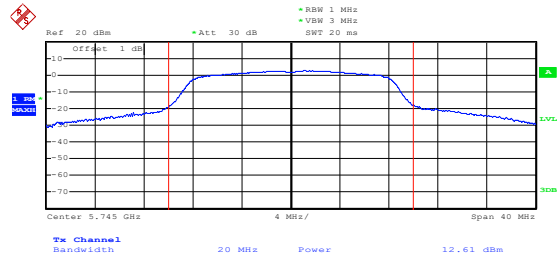
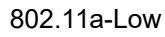
Date: 17.AUG.2024 09:41:54

802.11ac-VHT80-High

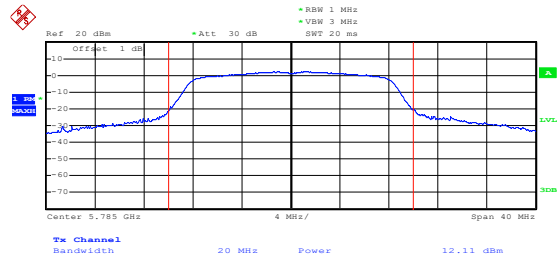
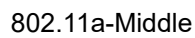


Date: 17.AUG.2024 09:42:27

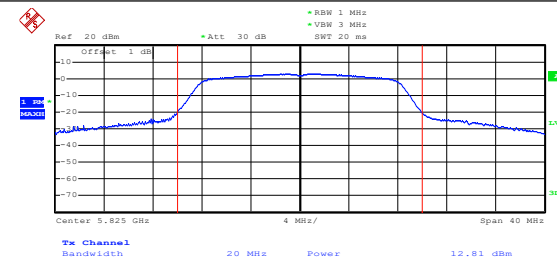
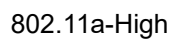
5725-5850MHz



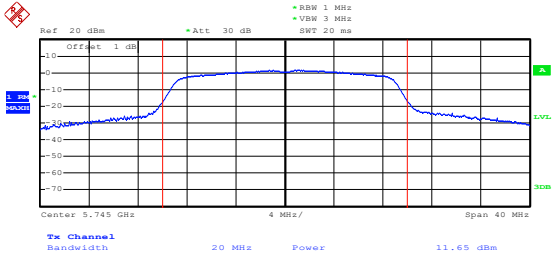
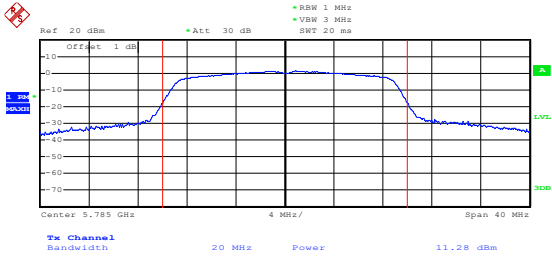
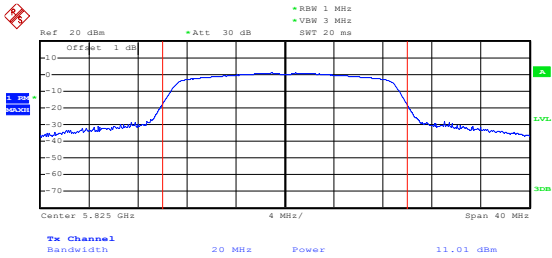
Date: 17.AUG.2024 13:41:52

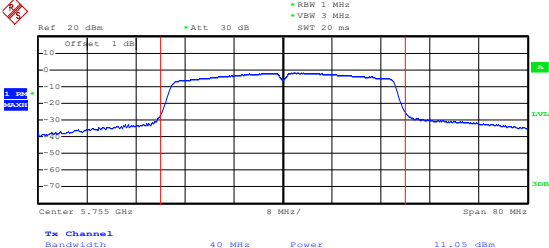
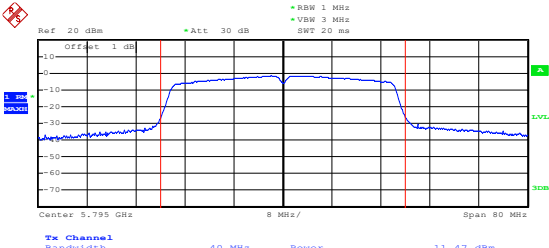
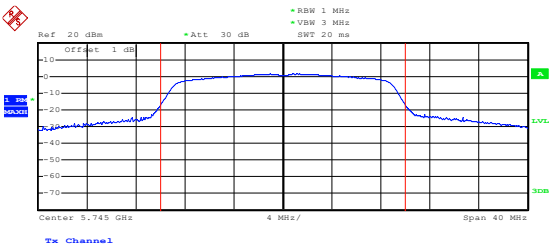


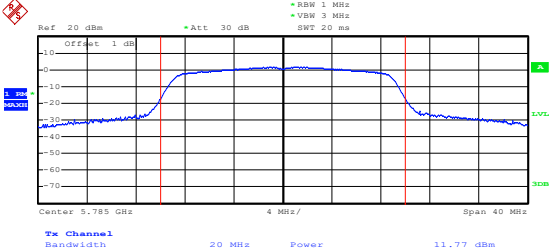
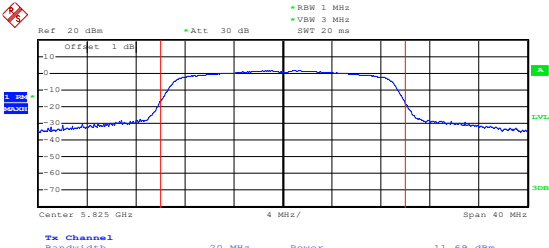
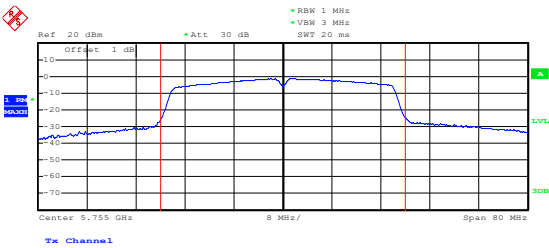
Date: 17.AUG.2024 13:42:43



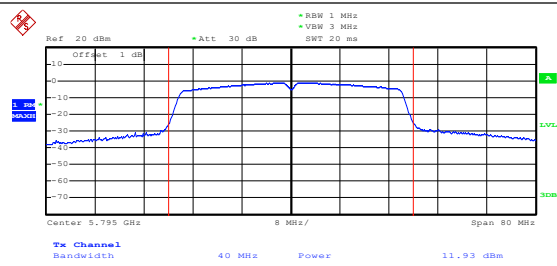
Date: 17.AUG.2024 13:43:23

802.11n-HT20-Low	 Date: 17.AUG.2024 13:46:14
802.11n-HT20-Middle	 Date: 17.AUG.2024 13:45:31
802.11n-HT20-High	 Date: 17.AUG.2024 13:44:44

802.11n-HT40-Low	 Date: 17.AUG.2024 13:47:08
802.11n-HT40-High	 Date: 17.AUG.2024 13:47:44
802.11ac-VHT20-Low	 Date: 24.AUG.2024 16:58:44

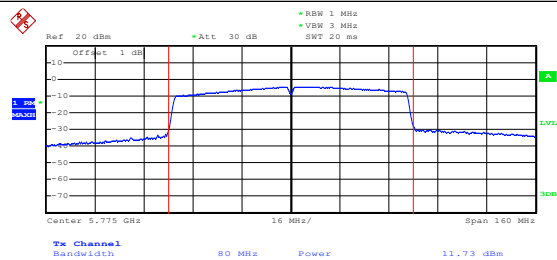
802.11ac-VHT20-Middle	 Date: 24.AUG.2024 16:59:17
802.11ac-VHT20-High	 Date: 24.AUG.2024 16:59:56
802.11ac-VHT40-Low	 Date: 24.AUG.2024 17:00:51

802.11ac-VHT40-High



Date: 24.AUG.2024 17:01:29

802.11ac-VHT80-Low



Date: 17.AUG.2024 13:49:00

APPENDIX D

Frequency Stability

U-NII-1:5150-5250MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	3.87	-30	506	0.097
100%		-20	492	0.095
100%		-10	503	0.097
100%		0	507	0.098
100%		+10	492	0.095
100%		+20	495	0.095
100%		+30	491	0.094
100%		+40	506	0.097
100%		+50	503	0.097
Low Battery power	3.29	+20	504	0.097
High Battery power	4.45	+20	495	0.095

U-NII-1: 5250-5350MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	3.87	-30	495	0.094
100%		-20	503	0.095
100%		-10	506	0.096
100%		0	497	0.094
100%		+10	492	0.093
100%		+20	505	0.096
100%		+30	493	0.093
100%		+40	494	0.094
100%		+50	495	0.094
Low Battery power	3.29	+20	501	0.095
High Battery power	4.45	+20	496	0.094

U-NII-1: 5470-5725MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	3.87	-30	495	0.088
100%		-20	506	0.090
100%		-10	504	0.090
100%		0	502	0.090
100%		+10	498	0.089
100%		+20	503	0.090
100%		+30	501	0.089
100%		+40	503	0.090
100%		+50	494	0.088
Low Battery power	3.29	+20	505	0.090
High Battery power	4.45	+20	498	0.089

U-NII-1:5725-5850MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	3.87	-30	497	0.086
100%		-20	503	0.087
100%		-10	506	0.087
100%		0	502	0.087
100%		+10	504	0.087
100%		+20	502	0.087
100%		+30	495	0.086
100%		+40	503	0.087
100%		+50	504	0.087
Low Battery power	3.29	+20	497	0.086
High Battery power	4.45	+20	502	0.087

APPENDIX PHOTOGRAPHS

Please refer to “ANNEX”

***** END OF REPORT *****