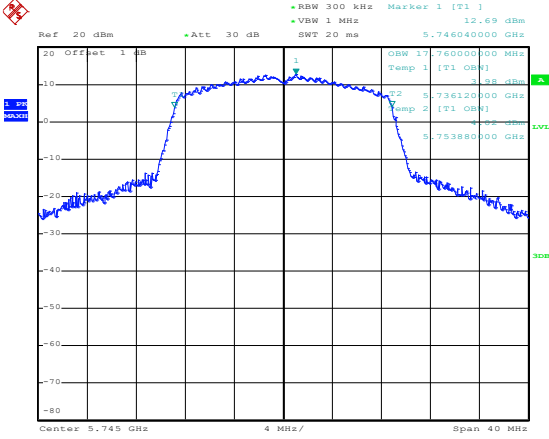
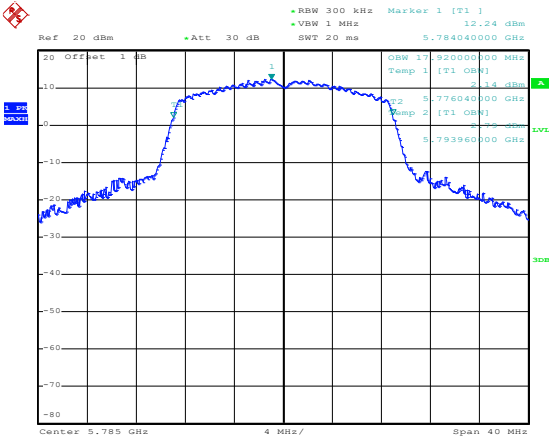
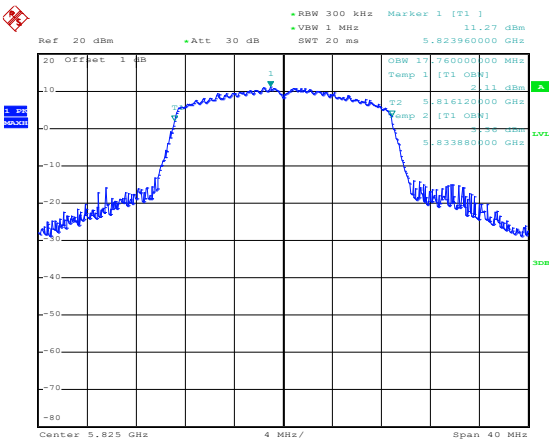
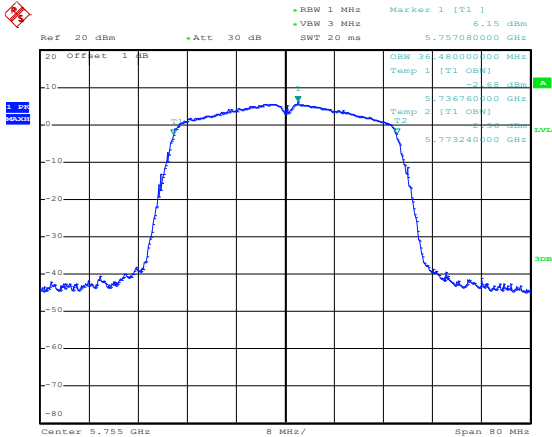
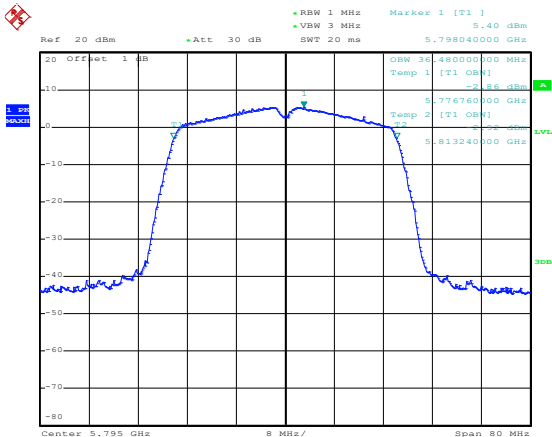
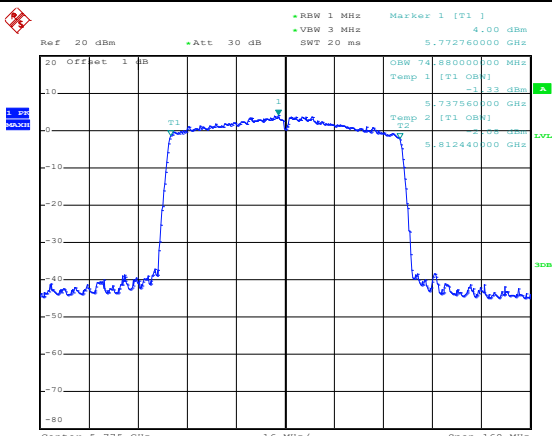
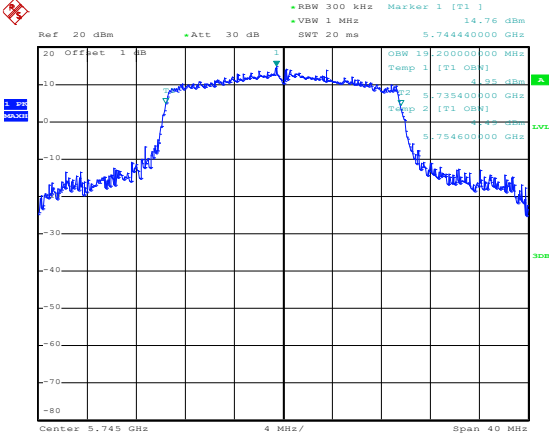
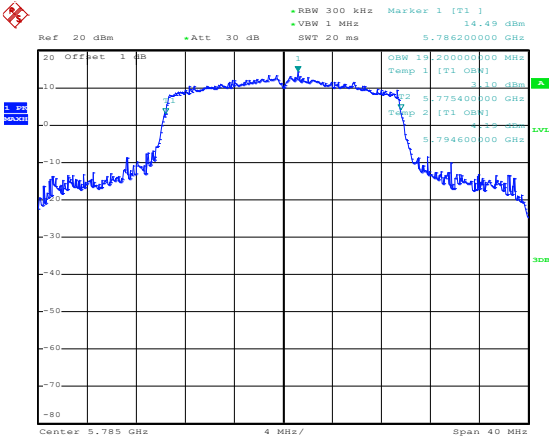
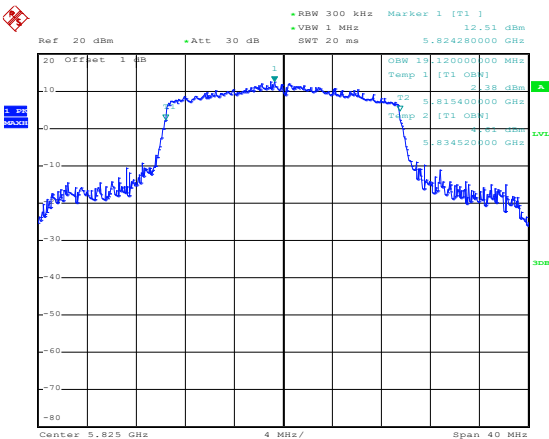
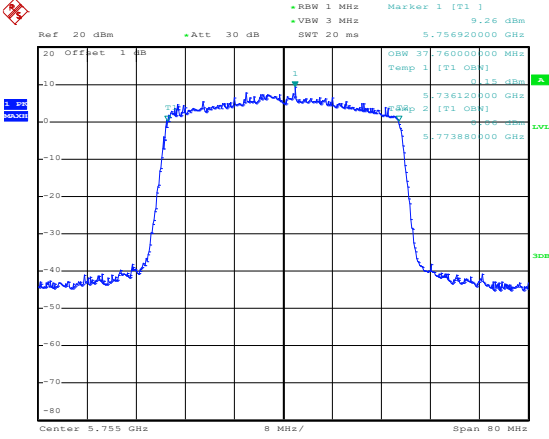
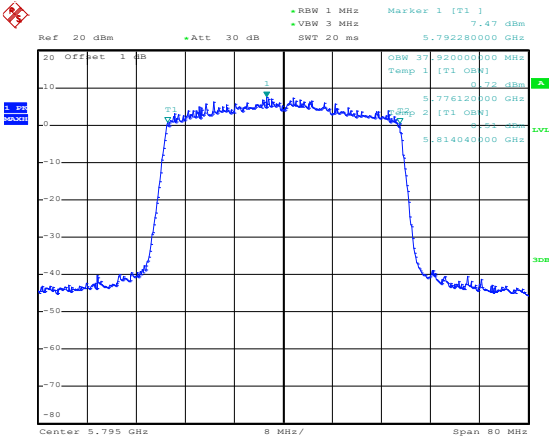
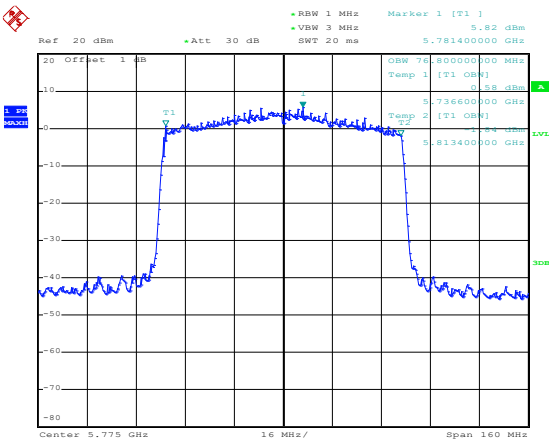


802.11n-HT20-Low	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 12.69 dBm VBW 1 MHz SWT 20 ms 5.746040000 GHz 20 Offset 1 dB 1 OSW 17.76000000 MHz Temp 1 [T1 OSW] 3.38 dBm T2 5.736120000 GHz Temp 2 [T1 OSW] 3.32 dBm 5.753880000 GHz LVL 30B Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:50:58
802.11n-HT20-Middle	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 12.24 dBm VBW 1 MHz SWT 20 ms 5.784040000 GHz 20 Offset 1 dB 1 OSW 17.32000000 MHz Temp 1 [T1 OSW] 2.14 dBm T2 5.776040000 GHz Temp 2 [T1 OSW] 2.00 dBm 5.793960000 GHz LVL 30B Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:53:02
802.11n-HT20-High	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 11.27 dBm VBW 1 MHz SWT 20 ms 5.823960000 GHz 20 Offset 1 dB 1 OSW 17.76000000 MHz Temp 1 [T1 OSW] 2.11 dBm T2 5.816120000 GHz Temp 2 [T1 OSW] 1.94 dBm 5.833880000 GHz LVL 30B Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:53:31

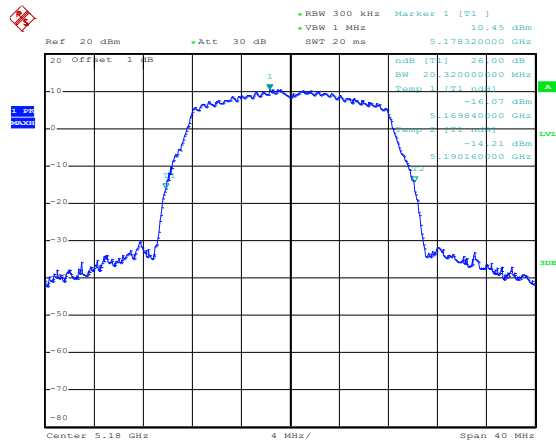
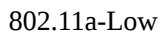
802.11n-HT40-Low	 Ref 20 dBm •Att 30 dB RBW 1 MHz VSW 3 MHz SWT 20 ms Marker 1 [T1] 5.757080000 GHz 6.15 dBm OSW 30.480000000 MHz Temp 1 [T1] 0.000 dBm 5.736760000 GHz Temp 2 [T1] 0.000 dBm 5.773240000 GHz LVL Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 10:12:38
802.11n-HT40-High	 Ref 20 dBm •Att 30 dB RBW 1 MHz VSW 3 MHz SWT 20 ms Marker 1 [T1] 5.798040000 GHz 5.40 dBm OSW 30.480000000 MHz Temp 1 [T1] 0.000 dBm 5.776760000 GHz Temp 2 [T1] 0.000 dBm 5.813240000 GHz LVL Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 10:13:08
802.11ac-VH80	 Ref 20 dBm •Att 30 dB RBW 1 MHz VSW 3 MHz SWT 20 ms Marker 1 [T1] 5.772760000 GHz 4.00 dBm OSW 74.880000000 MHz Temp 1 [T1] 0.000 dBm 5.737560000 GHz Temp 2 [T1] 0.000 dBm 5.812440000 GHz LVL Center 5.775 GHz 16 MHz/ Span 160 MHz Date: 22.SEP.2022 10:14:13

802.11ax-HE20-Low	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 14.76 dBm VSW 1 MHz SWT 20 ms 5.744440000 GHz OSW 10.200000000 MHz Temp 1 [T1] 14.76 dBm Temp 2 [T1] 14.76 dBm Temp 3 [T1] 14.76 dBm Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:54:18
802.11ax-HE20-Middle	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 14.49 dBm VSW 1 MHz SWT 20 ms 5.786200000 GHz OSW 10.200000000 MHz Temp 1 [T1] 14.49 dBm Temp 2 [T1] 14.49 dBm Temp 3 [T1] 14.49 dBm Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:54:56
802.11ax-HE20-High	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 12.51 dBm VSW 1 MHz SWT 20 ms 5.824280000 GHz OSW 10.200000000 MHz Temp 1 [T1] 12.51 dBm Temp 2 [T1] 12.51 dBm Temp 3 [T1] 12.51 dBm Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:56:11

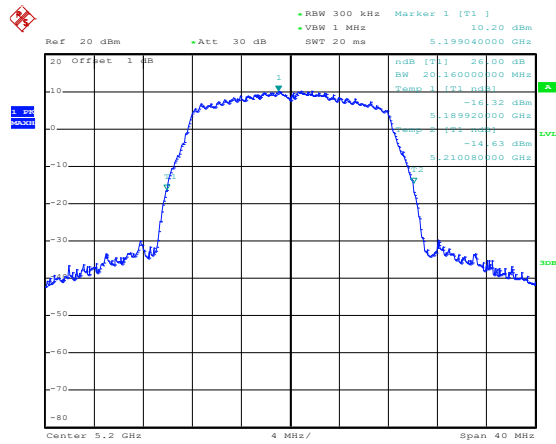
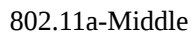
802.11ax-HE40-Low	 Date: 22.SEP.2022 10:18:13
802.11ax-HE40-High	 Date: 22.SEP.2022 10:18:32
802.11ac-VH80	 Date: 22.SEP.2022 10:19:30

ANT 1

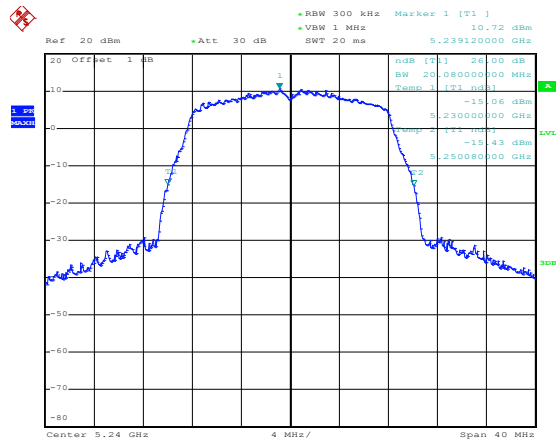
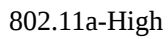
5150-5250MHz



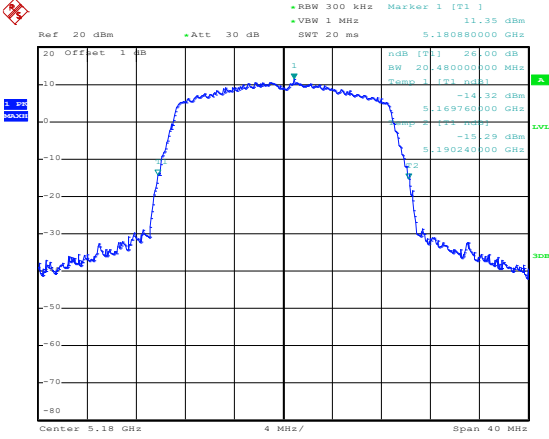
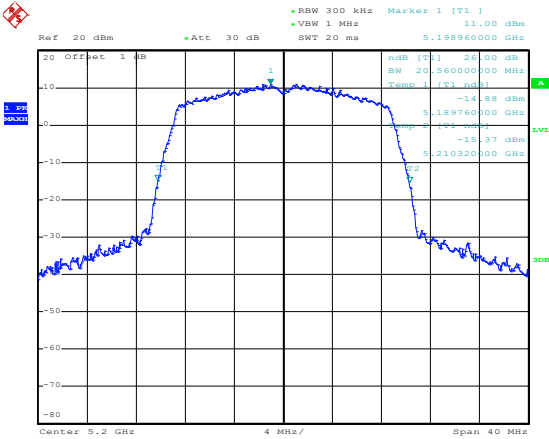
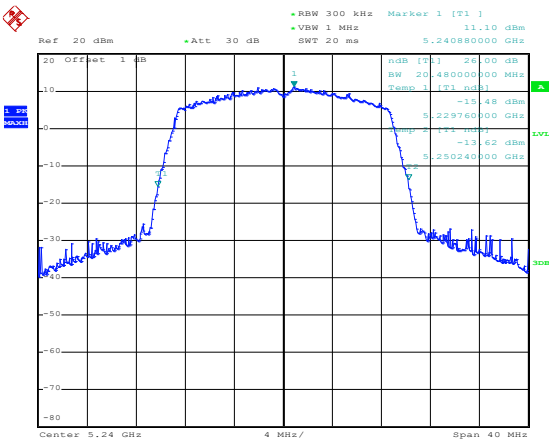
Date: 3.JAN.2023 14:42:59



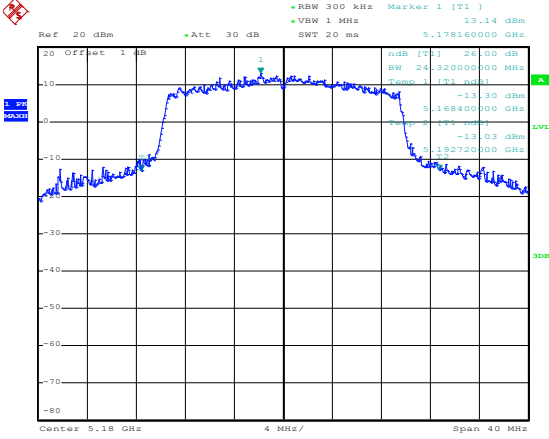
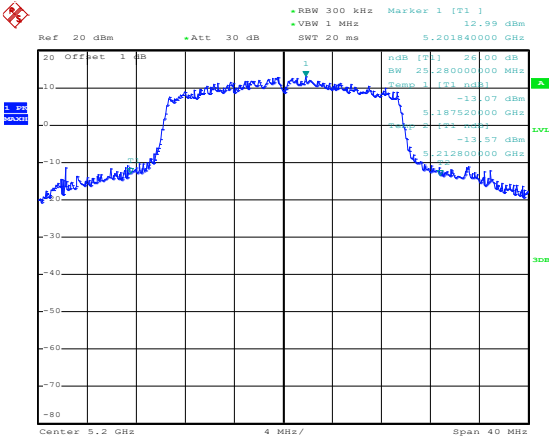
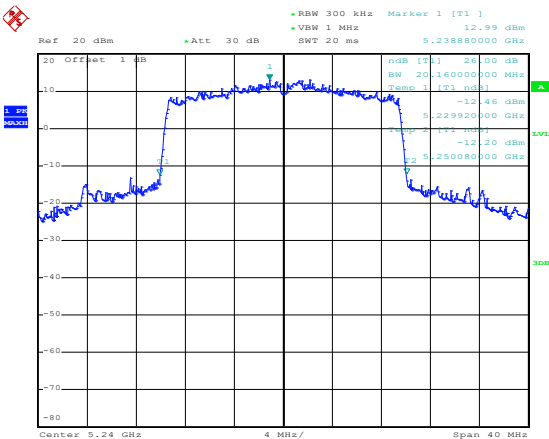
Date: 3.JAN.2023 14:43:21

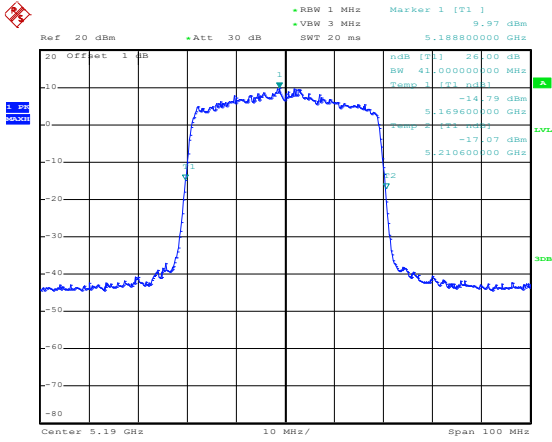
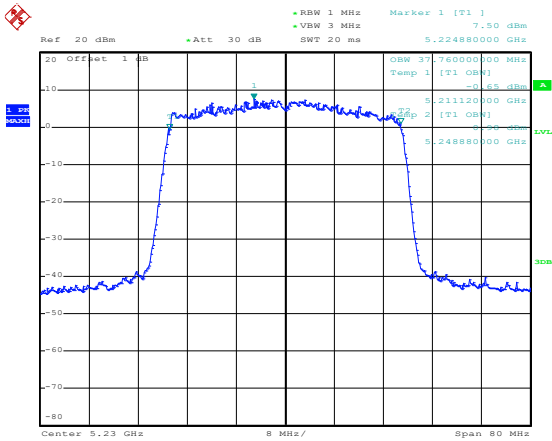
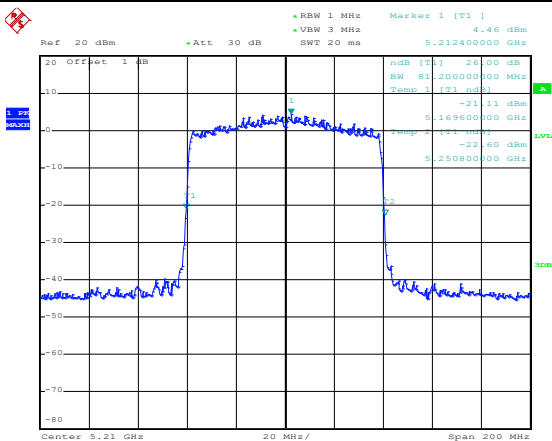


Date: 3.JAN.2023 14:43:45

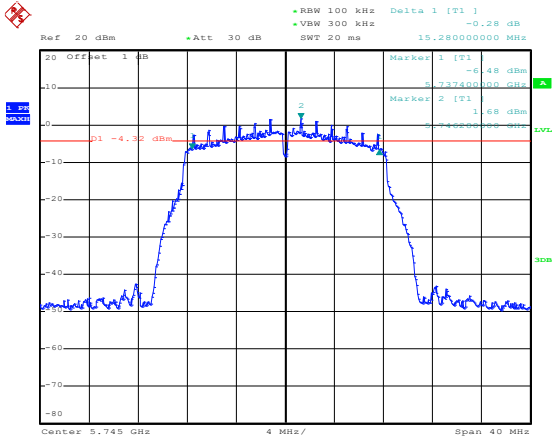
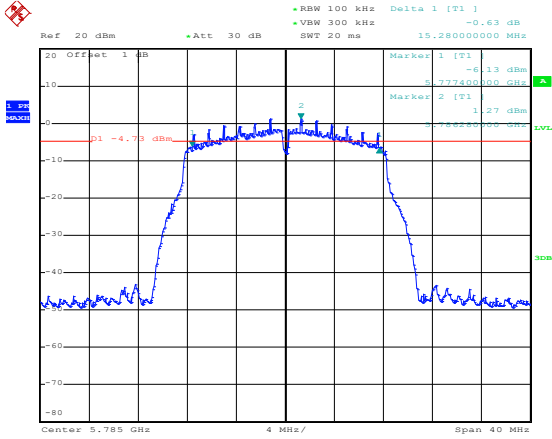
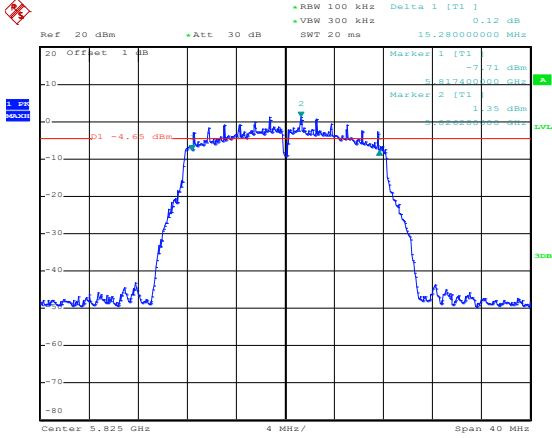
802.11n-HT20-Low	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 11.35 dBm VBW 1 MHz SWT 20 ms 5.180880000 GHz 20 Offset 1 dB nB [T1] 26.00 dB BW 20.480000000 MHz Temp 1 [T1] nB -14.32 dBm 5.169760000 GHz -15.29 dBm 5.190240000 GHz Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:44:25
802.11n-HT20-Middle	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 11.00 dBm VBW 1 MHz SWT 20 ms 5.198960000 GHz 20 Offset 1 dB nB [T1] 26.00 dB BW 20.560000000 MHz Temp 1 [T1] nB -14.88 dBm 5.189760000 GHz -15.37 dBm 5.210240000 GHz Center 5.2 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:44:48
802.11n-HT20-High	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 11.10 dBm VBW 1 MHz SWT 20 ms 5.240880000 GHz 20 Offset 1 dB nB [T1] 26.00 dB BW 20.480000000 MHz Temp 1 [T1] nB -15.48 dBm 5.229760000 GHz -13.62 dBm 5.250240000 GHz Center 5.24 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:45:08

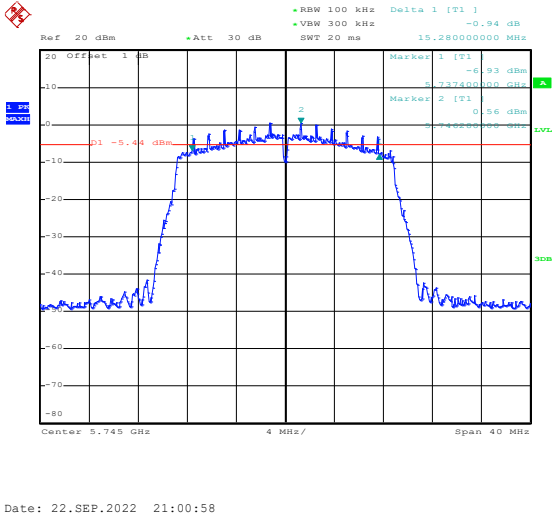
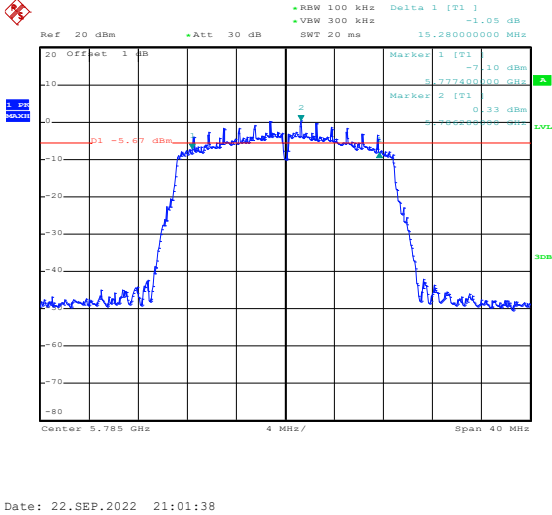
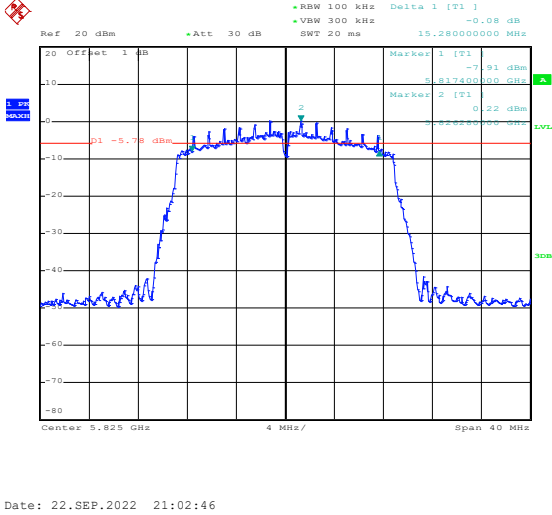
802.11n-HT40-Low	Date: 22.SEP.2022 19:46:14
802.11n-HT40-High	Date: 22.SEP.2022 19:41:24
802.11ac-VH80	Date: 22.SEP.2022 19:41:54

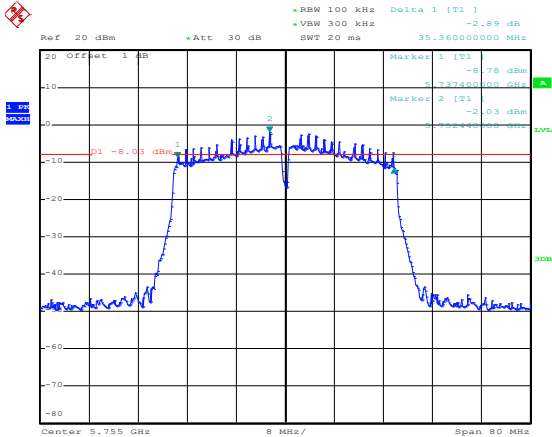
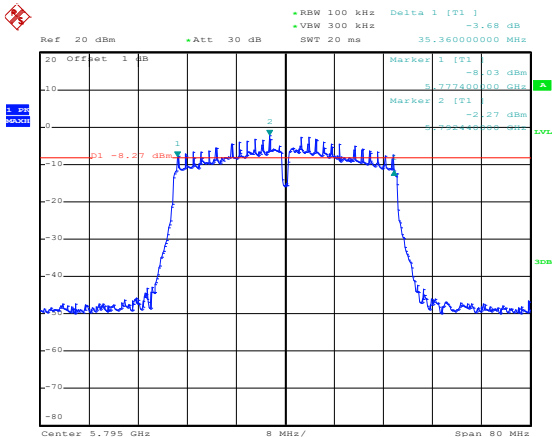
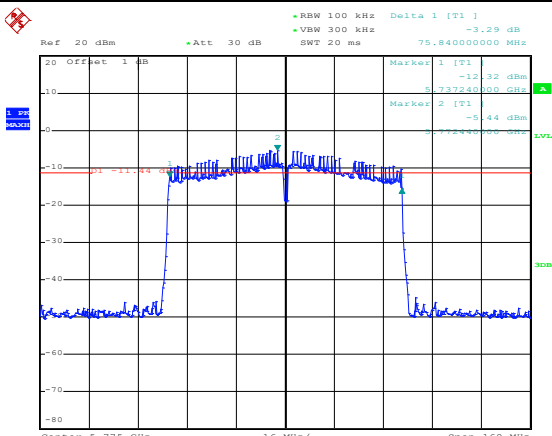
802.11ax-HE20-Low	 Ref 20 dBm Att 30 dB RBW 300 kHz Marker 1 [T1] 13.14 dBm VBW 1 MHz SWT 20 ms 5.178160000 GHz ndB [T1] 26.00 dB BW 24.320000000 MHz Temp 1 [T1] ndB -13.30 dBm 5.168400000 GHz -13.03 dBm 5.192720000 GHz Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:45:58
802.11ax-HE20-Middle	 Ref 20 dBm Att 30 dB RBW 300 kHz Marker 1 [T1] 12.99 dBm VBW 1 MHz SWT 20 ms 5.201840000 GHz ndB [T1] 26.00 dB BW 25.280000000 MHz Temp 1 [T1] ndB -13.07 dBm 5.187520000 GHz -13.37 dBm 5.212800000 GHz Center 5.2 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:46:18
802.11ax-HE20-High	 Ref 20 dBm Att 30 dB RBW 300 kHz Marker 1 [T1] 12.99 dBm VBW 1 MHz SWT 20 ms 5.238880000 GHz ndB [T1] 26.00 dB BW 20.160000000 MHz Temp 1 [T1] ndB -12.46 dBm 5.229920000 GHz -12.20 dBm 5.250080000 GHz Center 5.24 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:46:34

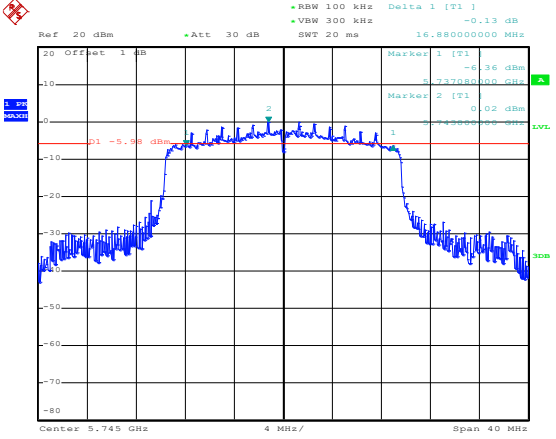
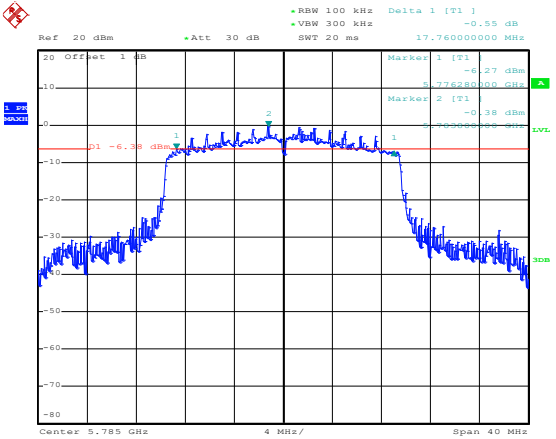
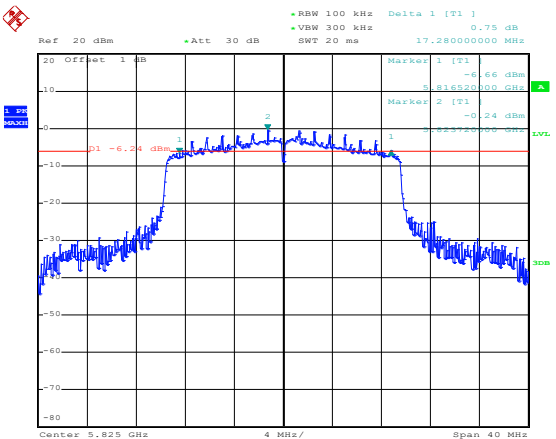
802.11ax-HE40-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.18880000 GHz dBm [T1] -14.79 dBm SW 41.00000000 MHz Temp 1 [T1] 5.18880000 GHz Temp 2 [T1] 5.16960000 GHz Temp 3 [T1] 5.21060000 GHz Center 5.19 GHz 10 MHz/ Span 100 MHz Date: 22.SEP.2022 19:45:47
802.11ax-HE40-High	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.22488000 GHz dBm [T1] -14.65 dBm SW 37.76000000 MHz Temp 1 [T1] 5.21120000 GHz Temp 2 [T1] 5.24888000 GHz Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 19:33:59
802.11ac-VH80	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.21240000 GHz dBm [T1] -21.11 dBm SW 81.20000000 MHz Temp 1 [T1] 5.16960000 GHz Temp 2 [T1] 5.25080000 GHz Center 5.21 GHz 20 MHz/ Span 200 MHz Date: 22.SEP.2022 19:48:32

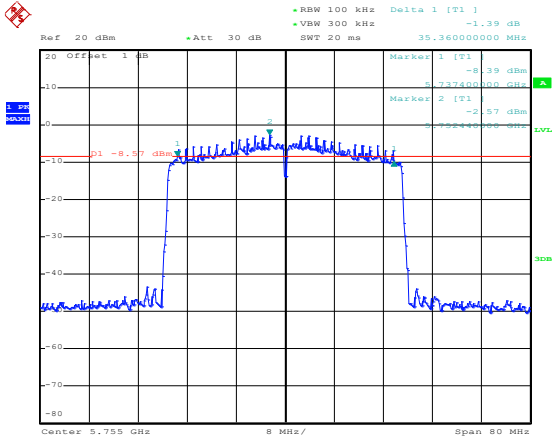
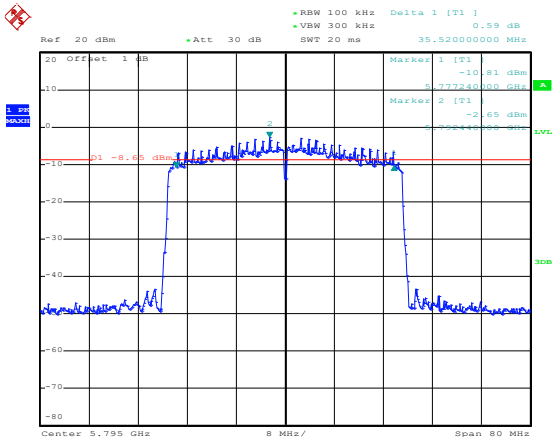
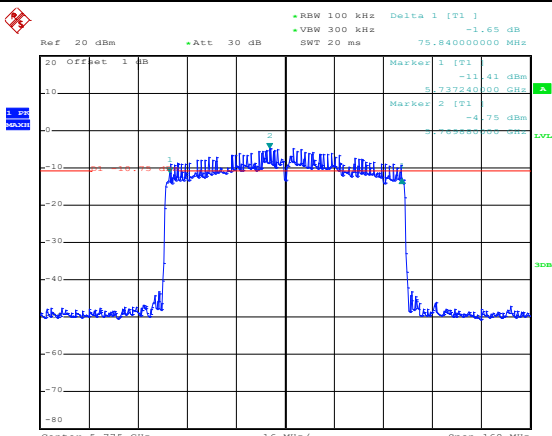
5725-5850MHz

802.11a-Low	 Ref 20 dBm Att 30 dB RBW 100 kHz Delta 1 [T1] -0.48 dB VBW 300 kHz SWT 20 ms 15.280000000 MHz Marker 1 [T1] -0.48 dBm Marker 2 [T1] 1.68 dBm D1 -4.32 dBm Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 22.SEP.2022 21:03:48
802.11a-Middle	 Ref 20 dBm Att 30 dB RBW 100 kHz Delta 1 [T1] -0.13 dB VBW 300 kHz SWT 20 ms 15.280000000 MHz Marker 1 [T1] -0.13 dBm Marker 2 [T1] 1.27 dBm D1 -4.73 dBm Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 22.SEP.2022 21:04:48
802.11a-High	 Ref 20 dBm Att 30 dB RBW 100 kHz Delta 1 [T1] 0.12 dB VBW 300 kHz SWT 20 ms 15.280000000 MHz Marker 1 [T1] -7.71 dBm Marker 2 [T1] 1.35 dBm D1 -4.65 dBm Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 22.SEP.2022 21:05:33

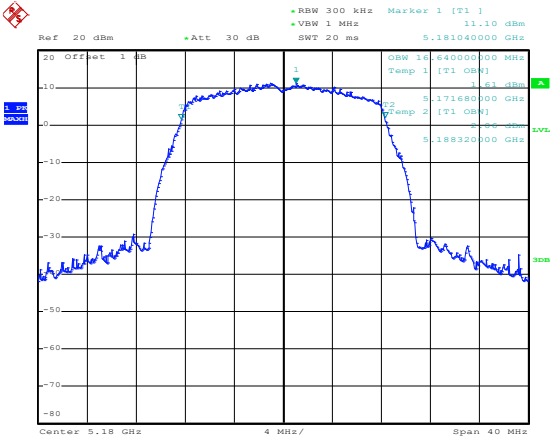
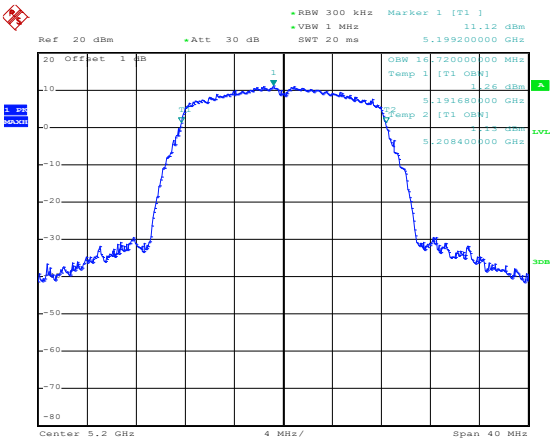
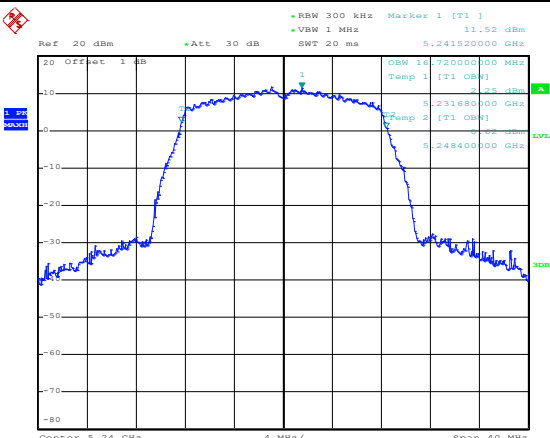
802.11n-HT20-Low	
802.11n-HT20-Middle	
802.11n-HT20-High	

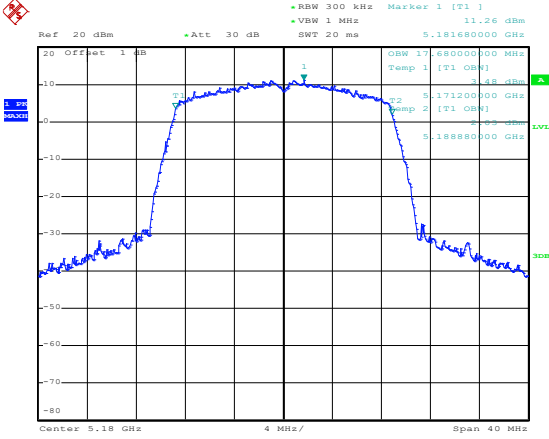
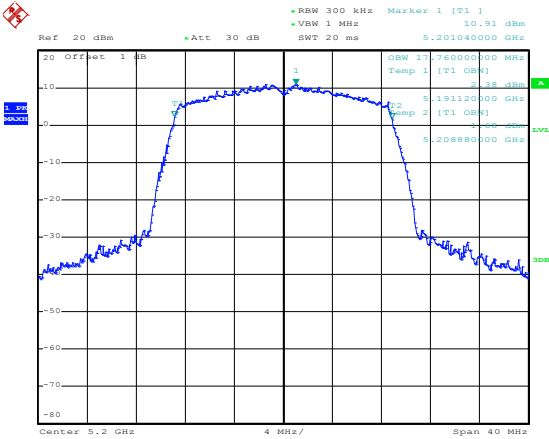
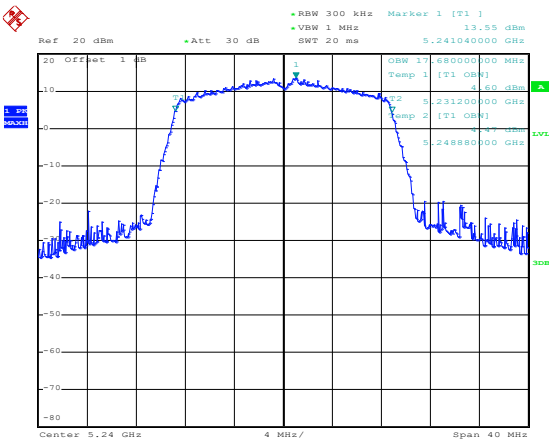
802.11n-HT40-Low	 Date: 22.SEP.2022 20:59:08
802.11n-HT40-High	 Date: 22.SEP.2022 20:59:56
802.11ac-VH80	 Date: 22.SEP.2022 20:56:19

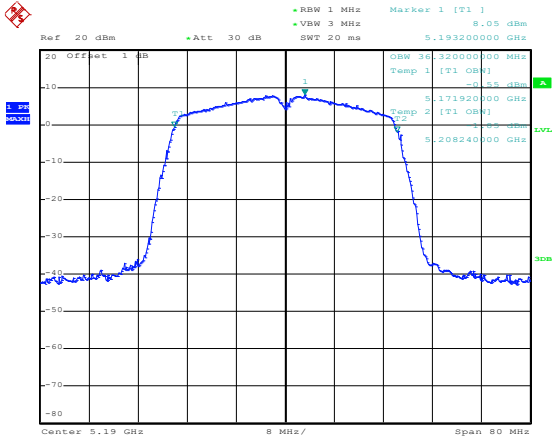
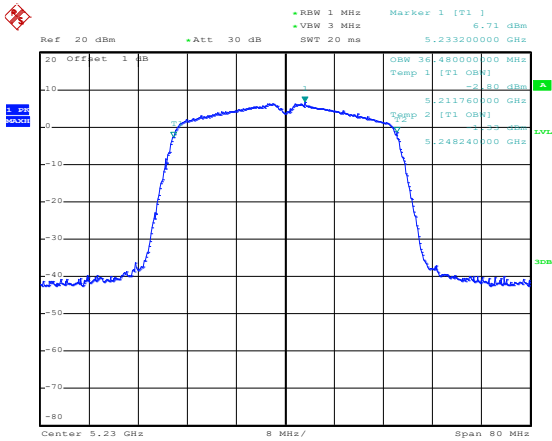
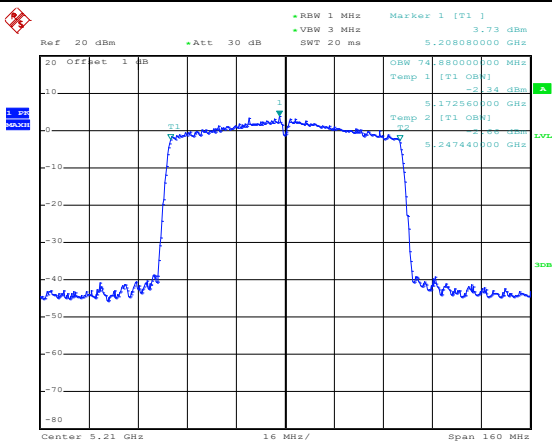
802.11ax-HE20-Low	 Date: 22.SEP.2022 21:07:17
802.11ax-HE20-Middle	 Date: 22.SEP.2022 21:07:53
802.11ax-HE20-High	 Date: 22.SEP.2022 21:08:48

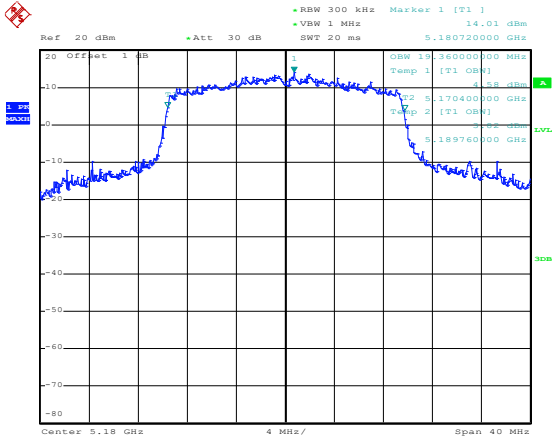
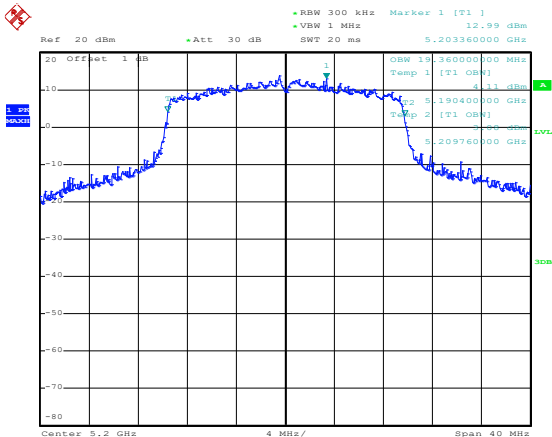
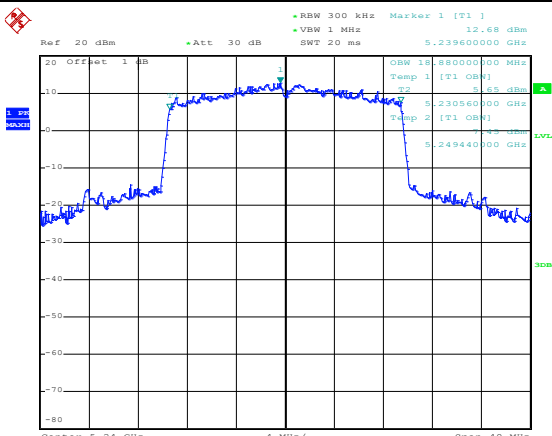
802.11ax-HE40-Low	 Ref 20 dBm +Att 30 dB RBW 100 kHz Delta 1 [T1] -1.39 dB VSW 300 kHz SWT 20 ms 35.36000000 MHz Marker 1 [T1] -8.39 dBm 5.737400000 GHz Marker 2 [T1] -2.57 dBm 5.737400000 GHz Center 5.775 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 21:09:33
802.11ax-HE40-High	 Ref 20 dBm +Att 30 dB RBW 100 kHz Delta 1 [T1] 0.59 dB VSW 300 kHz SWT 20 ms 35.52000000 MHz Marker 1 [T1] -10.81 dBm 5.777240000 GHz Marker 2 [T1] -2.65 dBm 5.777240000 GHz Center 5.775 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 21:10:11
802.11ac-VH80	 Ref 20 dBm +Att 30 dB RBW 100 kHz Delta 1 [T1] -1.65 dB VSW 300 kHz SWT 20 ms 75.84000000 MHz Marker 1 [T1] -11.41 dBm 5.737240000 GHz Marker 2 [T1] -4.75 dBm 5.737240000 GHz Center 5.775 GHz 16 MHz/ Span 160 MHz Date: 22.SEP.2022 21:11:06

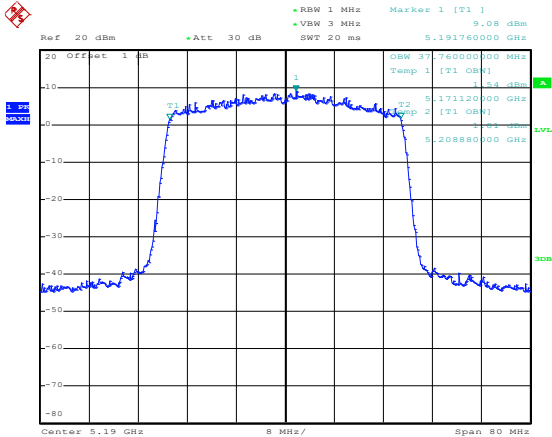
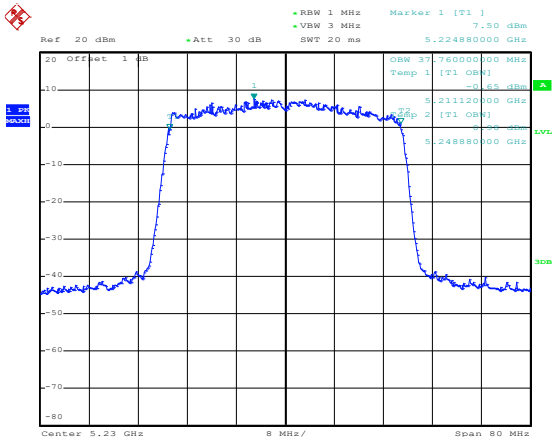
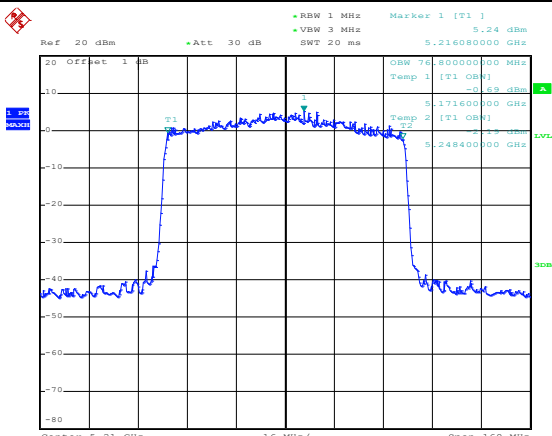
99% Bandwidth MHz
5150-5250MHz

802.11a-Low	 Date: 3.JAN.2023 14:38:19
802.11a-Middle	 Date: 3.JAN.2023 14:38:35
802.11a-High	 Date: 3.JAN.2023 14:38:51

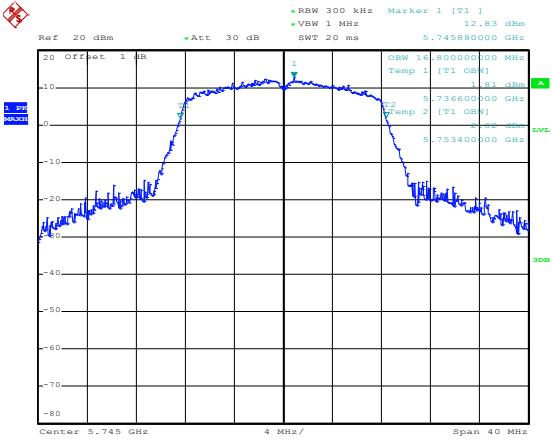
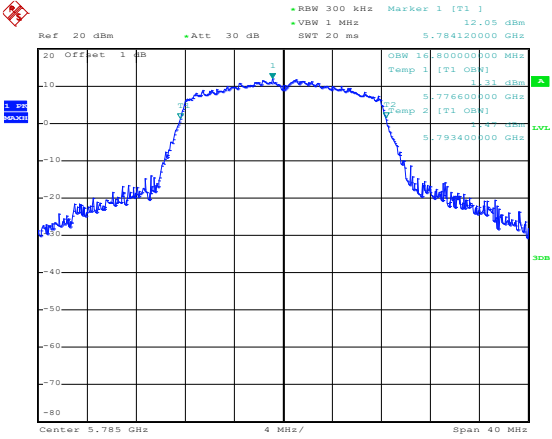
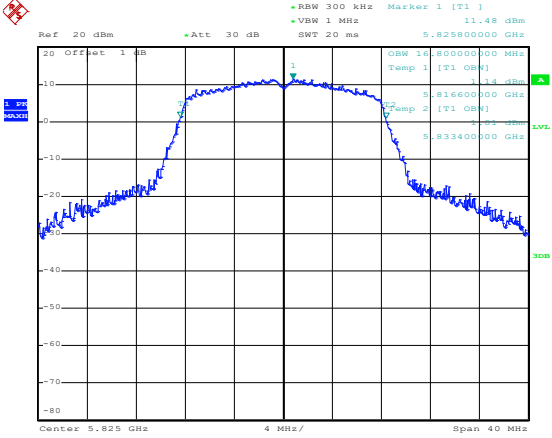
802.11n-HT20-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 11.26 dBm VBW 1 MHz 5.181680000 GHz OSW 17.68000000 MHz Temp 1 [T1] 11.26 dBm Temp 2 [T1] 11.26 dBm Temp 3 [T1] 11.26 dBm Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:39:16
802.11n-HT20-Middle	 Ref 20 dBm +Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 10.91 dBm VBW 1 MHz 5.201040000 GHz OSW 17.68000000 MHz Temp 1 [T1] 10.91 dBm Temp 2 [T1] 10.91 dBm Temp 3 [T1] 10.91 dBm Center 5.2 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:39:33
802.11n-HT20-High	 Ref 20 dBm +Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 13.55 dBm VBW 1 MHz 5.241040000 GHz OSW 17.68000000 MHz Temp 1 [T1] 13.55 dBm Temp 2 [T1] 13.55 dBm Temp 3 [T1] 13.55 dBm Center 5.24 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:39:46

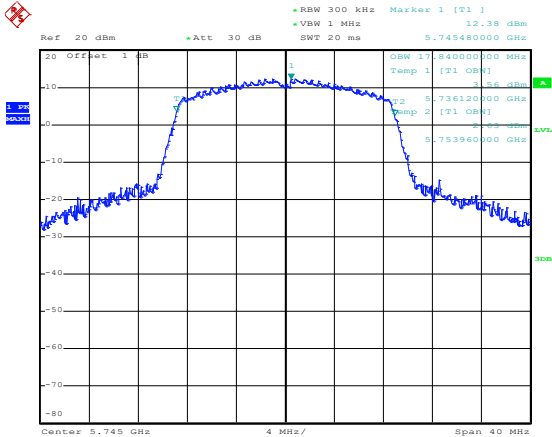
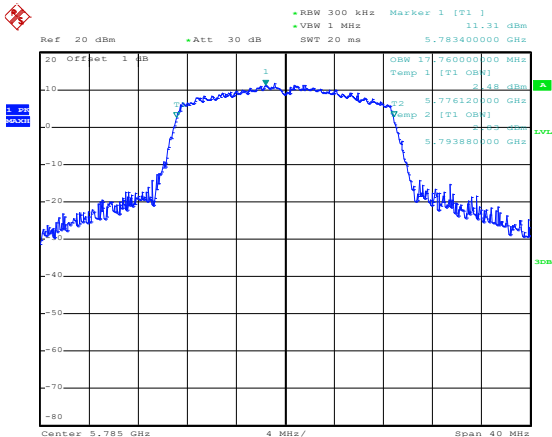
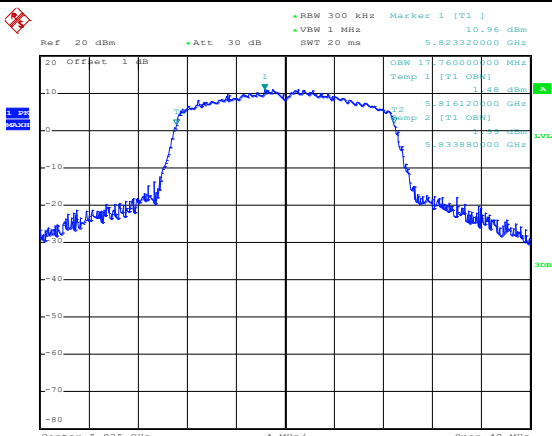
802.11n-HT40-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 8.05 dBm OSW 30.32000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm Temp 3 [T1] 0.00 dBm Temp 4 [T1] 0.00 dBm Temp 5 [T1] 0.00 dBm Temp 6 [T1] 0.00 dBm Temp 7 [T1] 0.00 dBm Temp 8 [T1] 0.00 dBm Temp 9 [T1] 0.00 dBm Temp 10 [T1] 0.00 dBm Temp 11 [T1] 0.00 dBm Temp 12 [T1] 0.00 dBm Temp 13 [T1] 0.00 dBm Temp 14 [T1] 0.00 dBm Temp 15 [T1] 0.00 dBm Temp 16 [T1] 0.00 dBm Temp 17 [T1] 0.00 dBm Temp 18 [T1] 0.00 dBm Temp 19 [T1] 0.00 dBm Temp 20 [T1] 0.00 dBm Center 5.19 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 19:29:18
802.11n-HT40-High	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 6.71 dBm OSW 30.48000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm Temp 3 [T1] 0.00 dBm Temp 4 [T1] 0.00 dBm Temp 5 [T1] 0.00 dBm Temp 6 [T1] 0.00 dBm Temp 7 [T1] 0.00 dBm Temp 8 [T1] 0.00 dBm Temp 9 [T1] 0.00 dBm Temp 10 [T1] 0.00 dBm Temp 11 [T1] 0.00 dBm Temp 12 [T1] 0.00 dBm Temp 13 [T1] 0.00 dBm Temp 14 [T1] 0.00 dBm Temp 15 [T1] 0.00 dBm Temp 16 [T1] 0.00 dBm Temp 17 [T1] 0.00 dBm Temp 18 [T1] 0.00 dBm Temp 19 [T1] 0.00 dBm Temp 20 [T1] 0.00 dBm Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 19:29:38
802.11ac-VH80	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 3.73 dBm OSW 74.88000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm Temp 3 [T1] 0.00 dBm Temp 4 [T1] 0.00 dBm Temp 5 [T1] 0.00 dBm Temp 6 [T1] 0.00 dBm Temp 7 [T1] 0.00 dBm Temp 8 [T1] 0.00 dBm Temp 9 [T1] 0.00 dBm Temp 10 [T1] 0.00 dBm Temp 11 [T1] 0.00 dBm Temp 12 [T1] 0.00 dBm Temp 13 [T1] 0.00 dBm Temp 14 [T1] 0.00 dBm Temp 15 [T1] 0.00 dBm Temp 16 [T1] 0.00 dBm Temp 17 [T1] 0.00 dBm Temp 18 [T1] 0.00 dBm Temp 19 [T1] 0.00 dBm Temp 20 [T1] 0.00 dBm Center 5.21 GHz 16 MHz/ Span 160 MHz Date: 22.SEP.2022 19:30:38

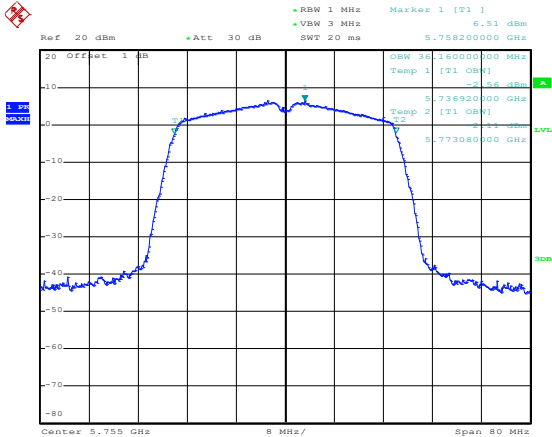
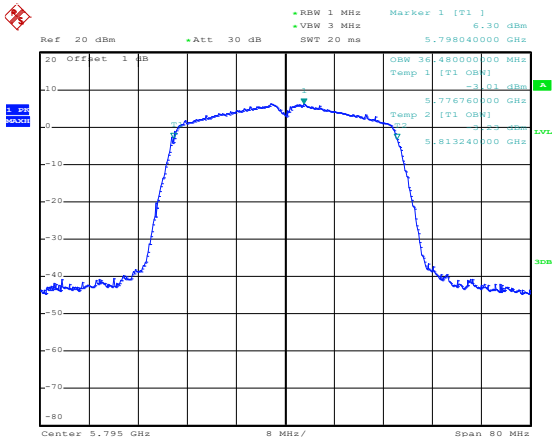
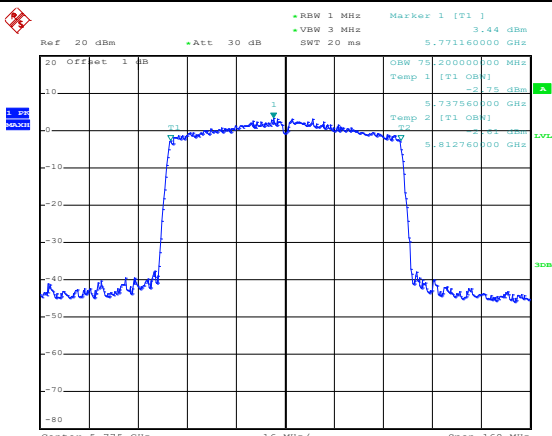
802.11ax-HE20-Low	 Date: 3.JAN.2023 14:40:15
802.11ax-HE20-Middle	 Date: 3.JAN.2023 14:40:38
802.11ax-HE20-High	 Date: 3.JAN.2023 14:41:08

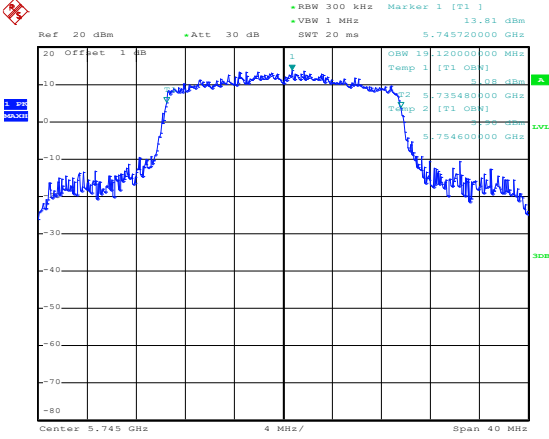
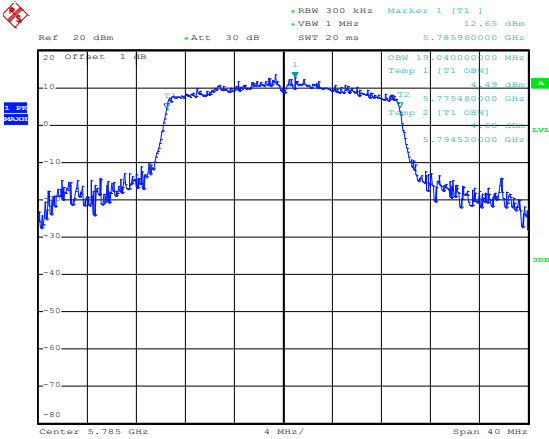
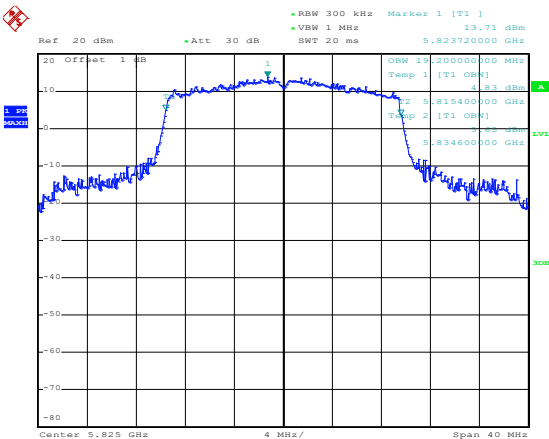
802.11ax-HE40-Low	 Date: 22.SEP.2022 19:33:32
802.11ax-HE40-High	 Date: 22.SEP.2022 19:33:59
802.11ac-VH80	 Date: 22.SEP.2022 19:35:00

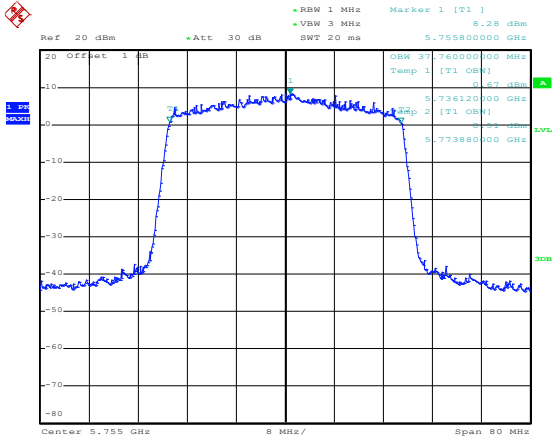
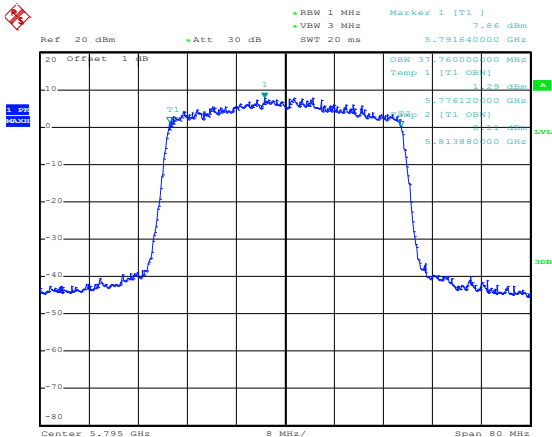
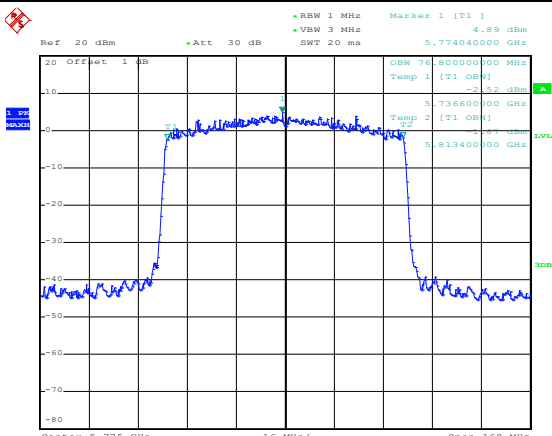
5725-5850MHz

802.11a-Low	 The spectrum plot for 802.11a-Low shows a signal centered at 5.745 GHz. The plot includes a blue trace representing the signal, with a peak level of approximately -10 dBm. The plot is titled 'Ref 20 dBm' and 'Att 30 dB'. The frequency span is 40 MHz, and the center frequency is 5.745 GHz. The plot also shows a marker at 5.745880000 GHz with a level of 12.83 dBm. The plot is labeled 'Date: 3.JAN.2023 14:57:30'.
802.11a-Middle	 The spectrum plot for 802.11a-Middle shows a signal centered at 5.785 GHz. The plot includes a blue trace representing the signal, with a peak level of approximately -10 dBm. The plot is titled 'Ref 20 dBm' and 'Att 30 dB'. The frequency span is 40 MHz, and the center frequency is 5.785 GHz. The plot also shows a marker at 5.784120000 GHz with a level of 12.05 dBm. The plot is labeled 'Date: 3.JAN.2023 14:58:06'.
802.11a-High	 The spectrum plot for 802.11a-High shows a signal centered at 5.825 GHz. The plot includes a blue trace representing the signal, with a peak level of approximately -10 dBm. The plot is titled 'Ref 20 dBm' and 'Att 30 dB'. The frequency span is 40 MHz, and the center frequency is 5.825 GHz. The plot also shows a marker at 5.825800000 GHz with a level of 11.48 dBm. The plot is labeled 'Date: 3.JAN.2023 14:58:22'.

802.11n-HT20-Low	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 12.38 dBm VSW 1 MHz SWT 20 ms 5.745480000 GHz OSW 17.64000000 MHz Temp 1 [T1 OSW] 3.56 dBm T2 5.736120000 GHz Temp 2 [T1 OSW] 3.56 dBm LVL 30dB Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:58:44
802.11n-HT20-Middle	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 11.31 dBm VSW 1 MHz SWT 20 ms 5.783400000 GHz OSW 17.76000000 MHz Temp 1 [T1 OSW] 2.48 dBm T2 5.776120000 GHz Temp 2 [T1 OSW] 2.48 dBm LVL 30dB Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:59:00
802.11n-HT20-High	 Ref 20 dBm +Att 30 dB RBW 300 kHz Marker 1 [T1] 10.96 dBm VSW 1 MHz SWT 20 ms 5.823320000 GHz OSW 17.76000000 MHz Temp 1 [T1 OSW] 1.48 dBm T2 5.816120000 GHz Temp 2 [T1 OSW] 1.48 dBm LVL 30dB Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 14:59:21

802.11n-HT40-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 6.51 dBm OSW 30.16000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.736920000 GHz 5.773080000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 20:53:59
802.11n-HT40-High	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 6.30 dBm OSW 30.48000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.776760000 GHz 5.813240000 GHz Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 20:54:23
802.11ac-VH80	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 3.44 dBm OSW 75.20000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.737560000 GHz 5.812760000 GHz Center 5.775 GHz 16 MHz/ Span 160 MHz Date: 22.SEP.2022 20:54:53

802.11ax-HE20-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 13.81 dBm OSW 12.12000000 MHz Temp 1 [T1] OSW 5.745720000 GHz Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 15:00:00
802.11ax-HE20-Middle	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 12.65 dBm OSW 12.04000000 MHz Temp 1 [T1] OSW 5.785960000 GHz Center 5.785 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 15:00:17
802.11ax-HE20-High	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 13.71 dBm OSW 12.20000000 MHz Temp 1 [T1] OSW 5.823720000 GHz Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 3.JAN.2023 15:01:03

802.11ax-HE40-Low	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.755800000 GHz OSW 37.160000000 MHz Temp 1 [T1] 8.28 dBm Temp 2 [T1] 0.67 dBm Temp 3 [T1] 5.736120000 GHz Temp 4 [T1] 5.738800000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 20:48:01
802.11ax-HE40-High	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.791640000 GHz OSW 37.160000000 MHz Temp 1 [T1] 7.86 dBm Temp 2 [T1] 1.69 dBm Temp 3 [T1] 5.776120000 GHz Temp 4 [T1] 5.813880000 GHz Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 22.SEP.2022 20:48:20
802.11ac-VH80	 Ref 20 dBm +Att 30 dB SWT 20 ms Marker 1 [T1] 5.774040000 GHz OSW 76.800000000 MHz Temp 1 [T1] 4.89 dBm Temp 2 [T1] -2.52 dBm Temp 3 [T1] 5.736600000 GHz Temp 4 [T1] 5.813400000 GHz Center 5.775 GHz 16 MHz/ Span 160 MHz Date: 22.SEP.2022 20:49:56

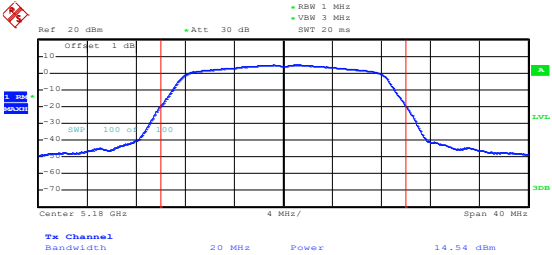
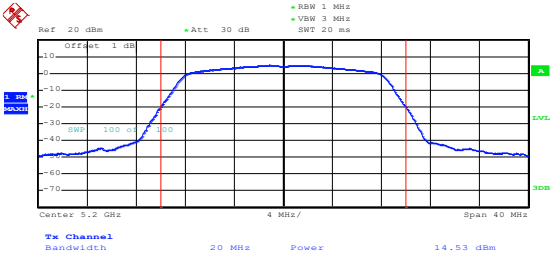
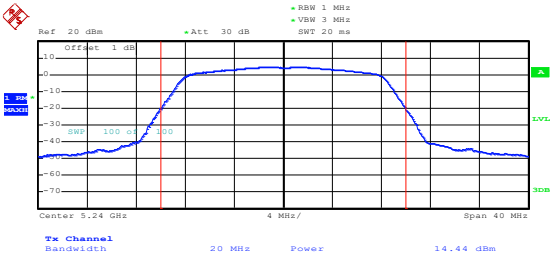
APPENDIX C

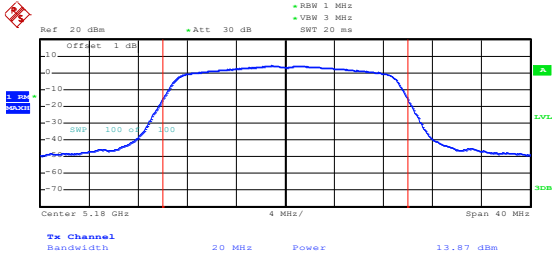
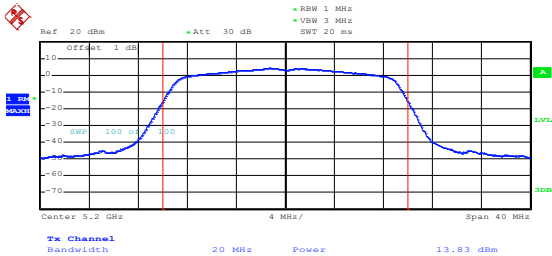
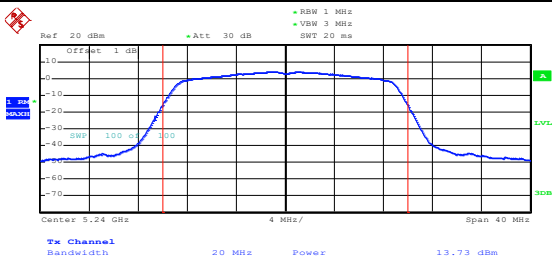
Maximum Conducted Output Power

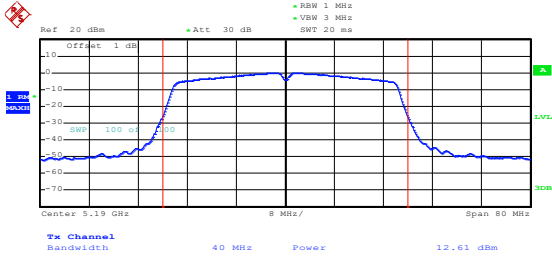
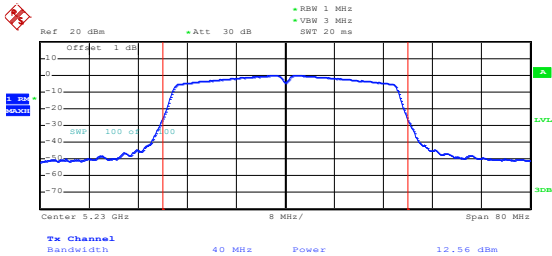
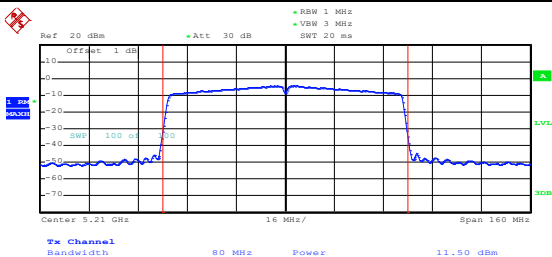
U-NII-1:5150-5250MHz					
Test mode	Frequency MHz	Output Power dBm		Total dBm	Limit dBm
		ANT 0	ANT 1		
802.11a	5180	14.54	14.58	/	23.98
	5200	14.53	14.49	/	23.98
	5240	14.44	14.78	/	23.98
802.11n-HT20	5180	13.87	13.36	16.63	23.64
	5200	13.83	13.58	16.72	23.64
	5240	13.73	13.48	16.62	23.64
802.11n-HT40	5190	12.61	13.01	15.82	23.64
	5230	12.56	11.51	15.08	23.64
802.11ac VH80	5210	11.50	11.82	14.67	23.64
802.11ax-HE20	5180	13.68	13.39	16.55	23.64
	5200	12.78	13.46	16.14	23.64
	5240	12.71	13.21	15.98	23.64
802.11ax-HE40	5190	11.96	11.86	14.92	23.64
	5230	11.81	11.47	14.65	23.64
802.11ax-HE80	5210	11.01	11.32	14.18	23.64

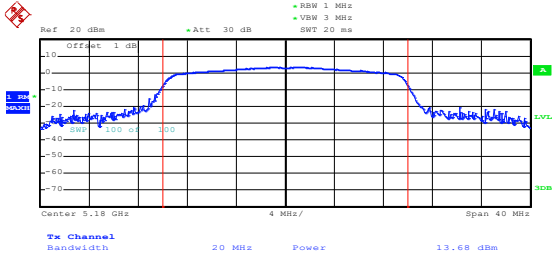
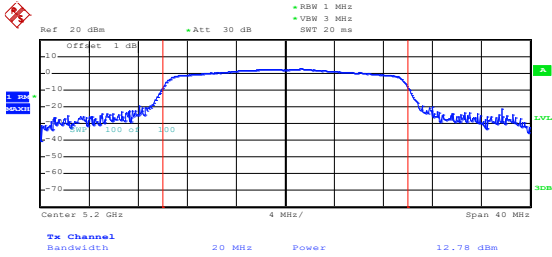
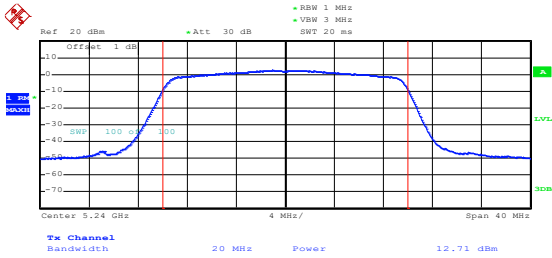
U-NII-3: 5725-5850MHz					
Test mode	Frequency MHz	Output Power dBm		Total dBm	Limit dBm
		ANT 0	ANT 1		
802.11a	5745	11.33	12.09	/	30.00
	5785	11.05	11.74	/	30.00
	5825	10.64	11.94	/	30.00
802.11n-HT20	5745	10.33	11.00	13.69	29.66
	5785	10.42	10.84	13.65	29.66
	5825	10.05	10.79	13.45	29.66
802.11n-HT40	5755	10.15	10.83	13.51	29.66
	5795	9.87	10.76	13.35	29.66
802.11ac VH80	5775	10.44	10.72	13.59	29.66
802.11ax-HE20	5745	10.10	10.70	13.42	29.66
	5785	9.22	10.67	13.02	29.66
	5825	9.10	10.63	12.94	29.66
802.11ax-HE40	5755	10.07	10.40	13.25	29.66
	5795	9.66	10.39	13.05	29.66

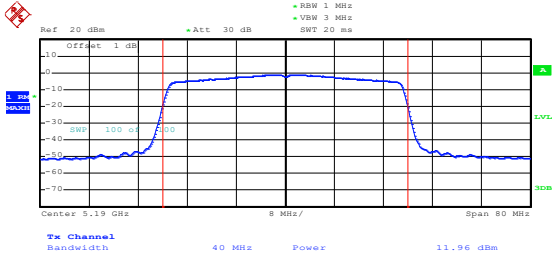
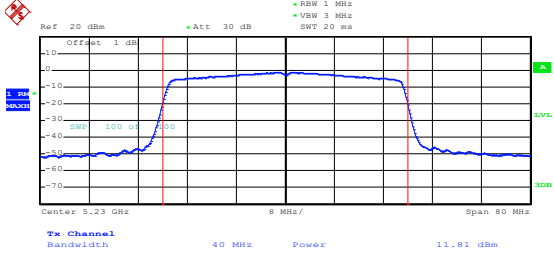
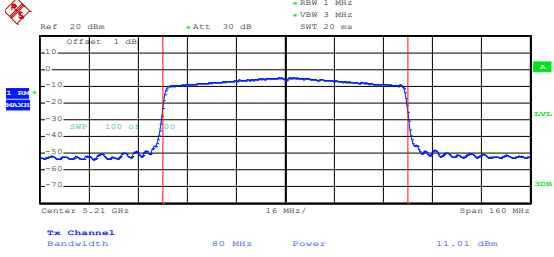
ANT 0
5150-5250MHz

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 Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 14.54 dBm Date: 21.SEP.2022 20:24:03
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 Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 14.53 dBm Date: 21.SEP.2022 20:24:24
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 Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 14.44 dBm Date: 21.SEP.2022 20:24:52

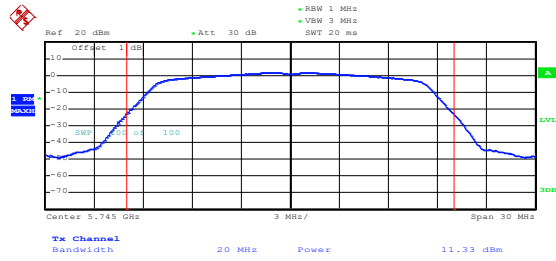
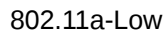
802.11n-HT20-Low	 Date: 21.SEP.2022 20:25:29
802.11n-HT20-Middle	 Date: 21.SEP.2022 20:27:48
802.11n-HT20-High	 Date: 21.SEP.2022 20:28:12

802.11n-HT40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.19 GHz Span: 80 MHz 8 MHz/div Tx Channel Bandwidth: 40 MHz Power: 12.61 dBm Date: 21.SEP.2022 20:29:51
802.11n-HT40-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.23 GHz Span: 80 MHz 8 MHz/div Tx Channel Bandwidth: 40 MHz Power: 12.56 dBm Date: 21.SEP.2022 20:30:10
802.11ac-VH80	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.21 GHz Span: 160 MHz 16 MHz/div Tx Channel Bandwidth: 80 MHz Power: 11.50 dBm Date: 21.SEP.2022 20:31:29

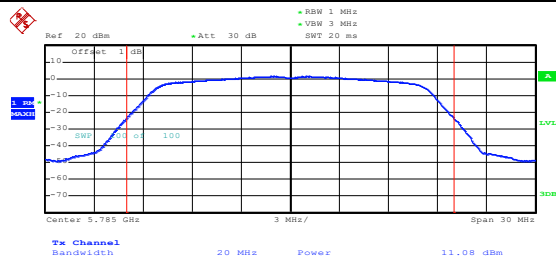
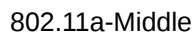
802.11ax-HE20-Low	 Date: 21.SEP.2022 20:33:57
802.11ax-HE20-Middle	 Date: 21.SEP.2022 20:34:21
802.11ax-HE20-High	 Date: 21.SEP.2022 20:34:45

802.11ax-HE40-Low	 Date: 21.SEP.2022 20:36:12
802.11ax-HE40-High	 Date: 21.SEP.2022 20:36:39
802.11ax-HE80	 Date: 21.SEP.2022 20:32:38

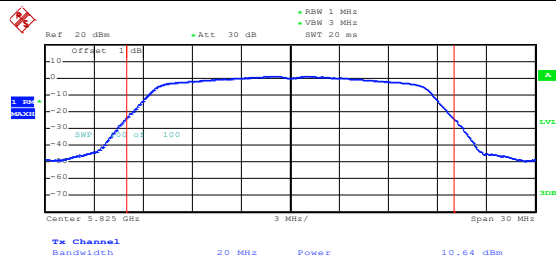
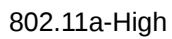
5725-5850MHz



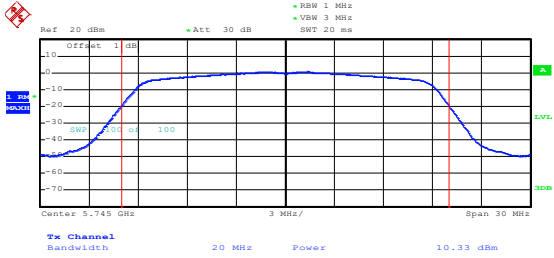
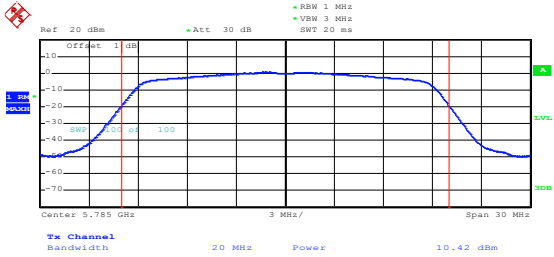
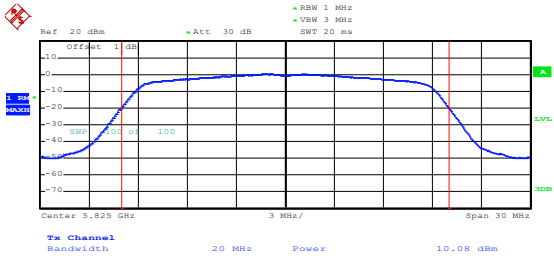
Date: 22.SEP.2022 09:42:25

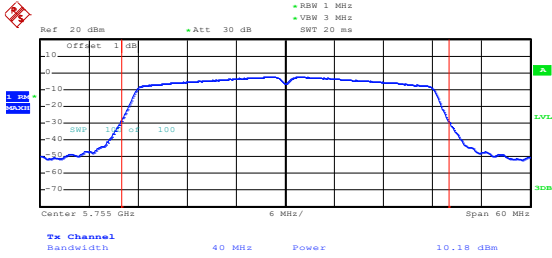
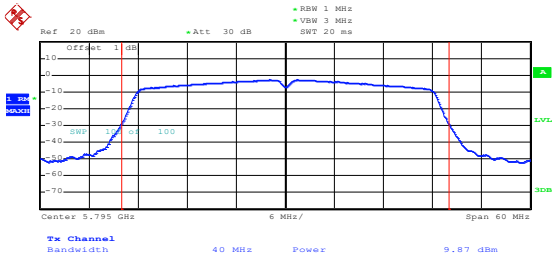
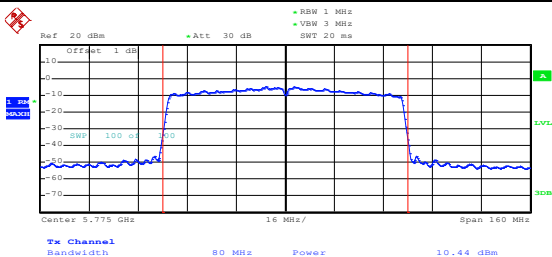


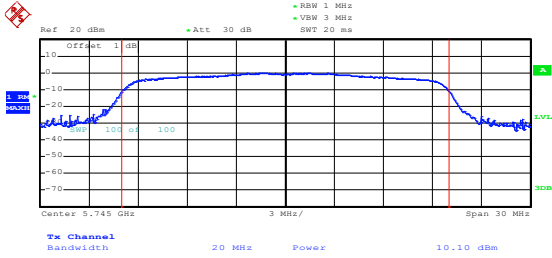
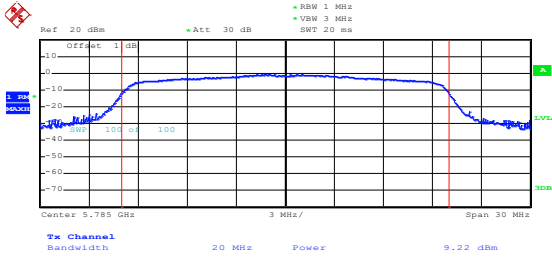
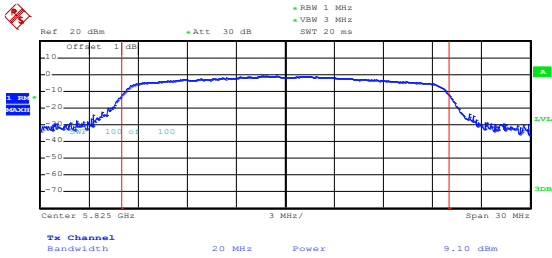
Date: 22.SEP.2022 09:43:04

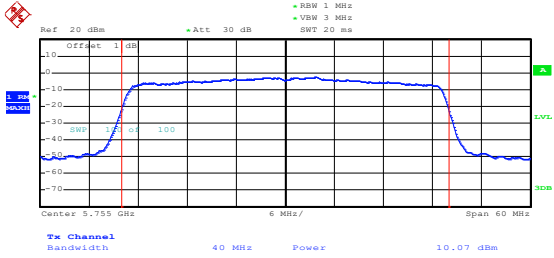
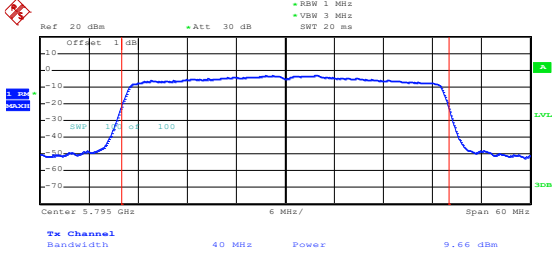
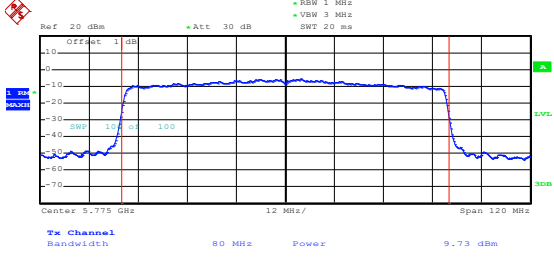


Date: 22.SEP.2022 09:44:42

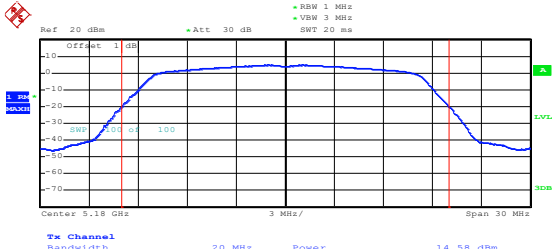
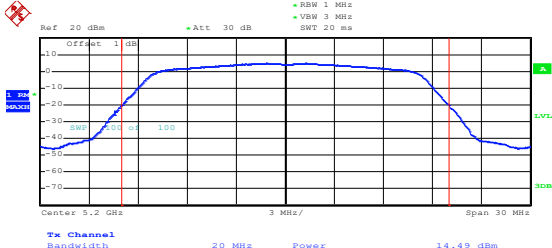
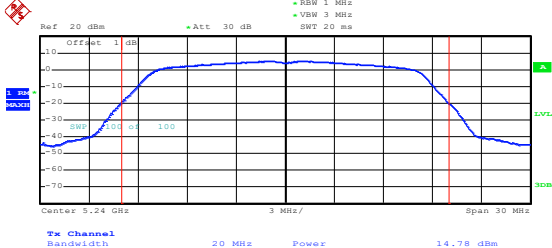
802.11n-HT20-Low	 Date: 22.SEP.2022 09:45:32
802.11n-HT20-Middle	 Date: 22.SEP.2022 09:46:11
802.11n-HT20-High	 Date: 22.SEP.2022 09:46:35

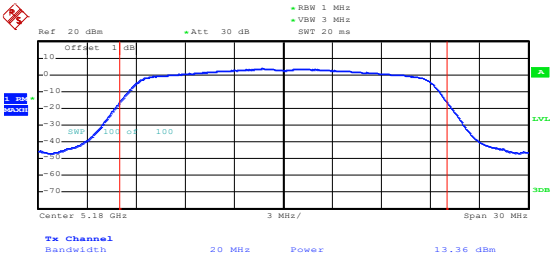
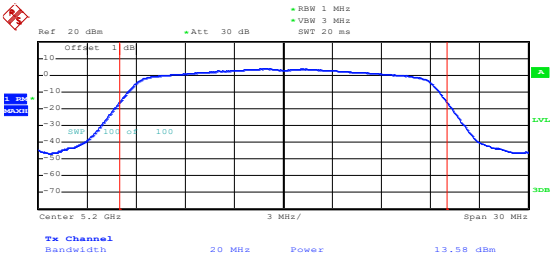
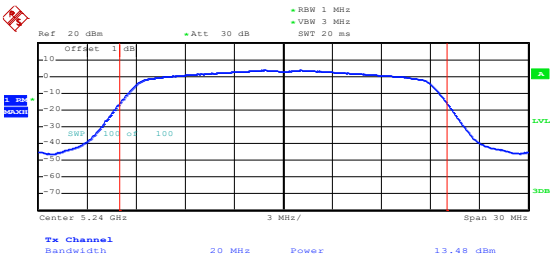
802.11n-HT40-Low	 Date: 22.SEP.2022 09:48:13
802.11n-HT40-High	 Date: 22.SEP.2022 09:48:37
802.11ac-VH80	 Date: 22.SEP.2022 09:50:27

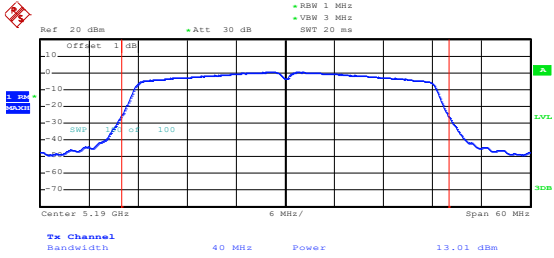
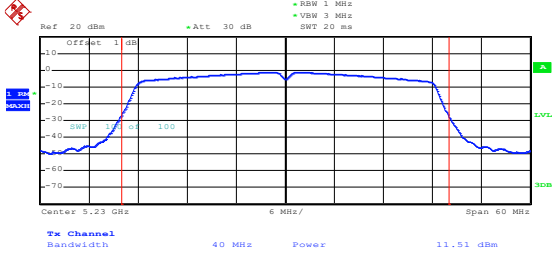
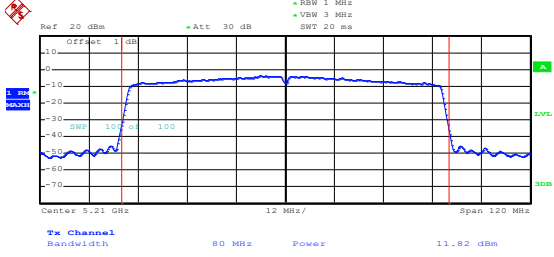
802.11ax-HE20-Low	 Date: 22.SEP.2022 09:53:17
802.11ax-HE20-Middle	 Date: 22.SEP.2022 09:54:00
802.11ax-HE20-High	 Date: 22.SEP.2022 09:54:20

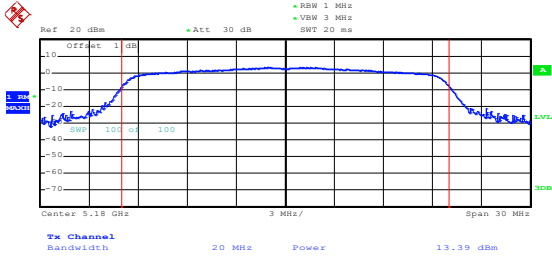
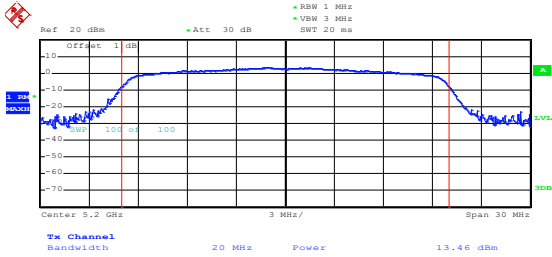
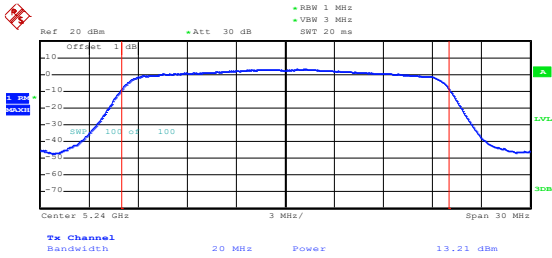
802.11ax-HE40-Low	 Date: 22.SEP.2022 09:55:21
802.11ax-HE40-High	 Date: 22.SEP.2022 09:55:50
802.11ax-HE80	 Date: 22.SEP.2022 09:56:56

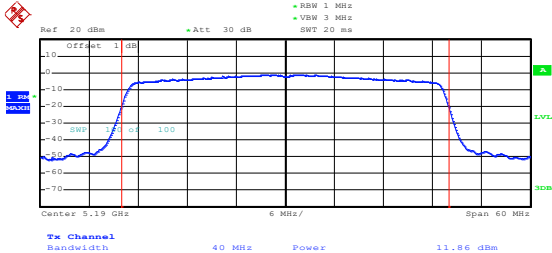
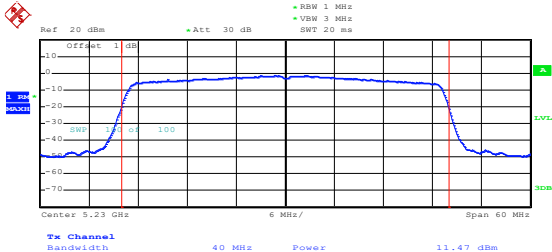
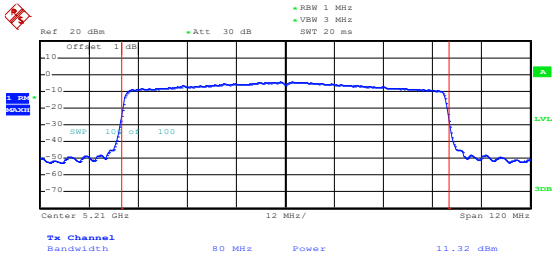
ANT 1
5150-5250MHz

802.11a-Low	 Date: 22.SEP.2022 18:58:27
802.11a-Middle	 Date: 22.SEP.2022 18:58:46
802.11a-High	 Date: 22.SEP.2022 18:59:35

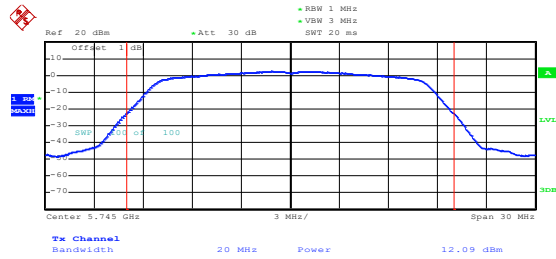
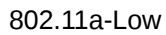
802.11n-HT20-Low	 Date: 22.SEP.2022 19:01:42
802.11n-HT20-Middle	 Date: 22.SEP.2022 19:02:07
802.11n-HT20-High	 Date: 22.SEP.2022 19:02:52

802.11n-HT40-Low	 Date: 22.SEP.2022 19:04:05
802.11n-HT40-High	 Date: 22.SEP.2022 19:04:29
802.11ac-VH80	 Date: 22.SEP.2022 19:06:01

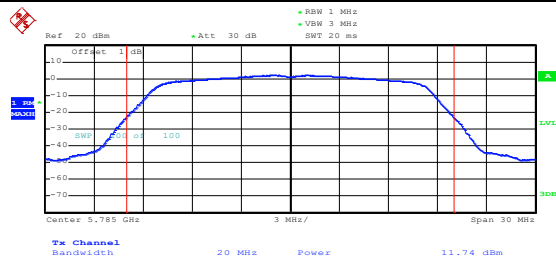
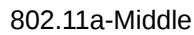
802.11ax-HE20-Low	 Date: 22.SEP.2022 19:07:27
802.11ax-HE20-Middle	 Date: 22.SEP.2022 19:07:43
802.11ax-HE20-High	 Date: 22.SEP.2022 19:08:07

802.11ax-HE40-Low	 Date: 22.SEP.2022 19:08:58
802.11ax-HE40-High	 Date: 22.SEP.2022 19:09:23
802.11ax-HE80	 Date: 22.SEP.2022 19:10:19

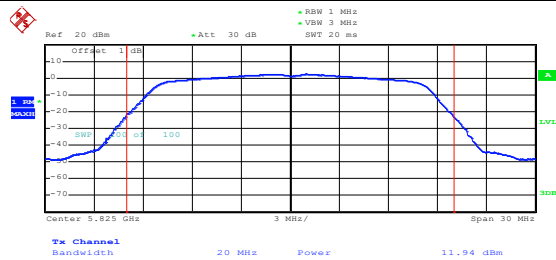
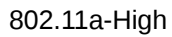
5725-5850MHz



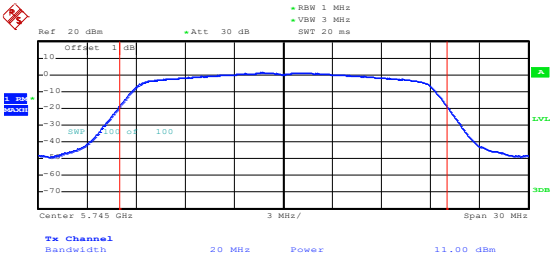
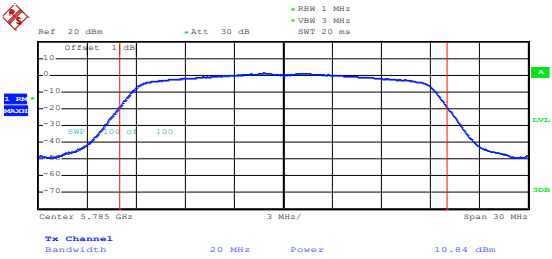
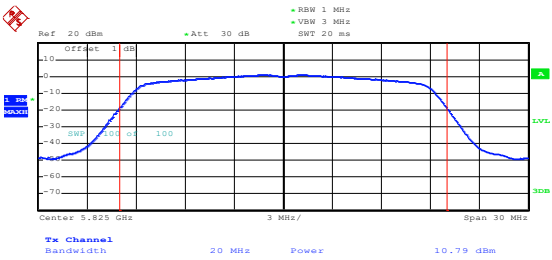
Date: 22.SEP.2022 19:52:30

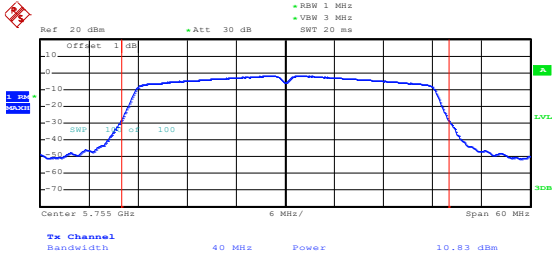
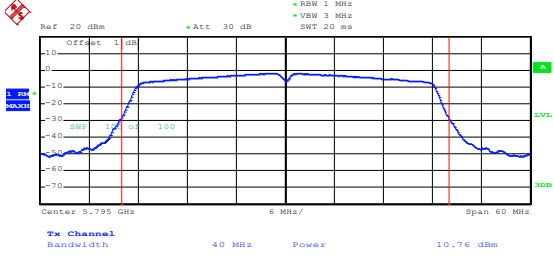
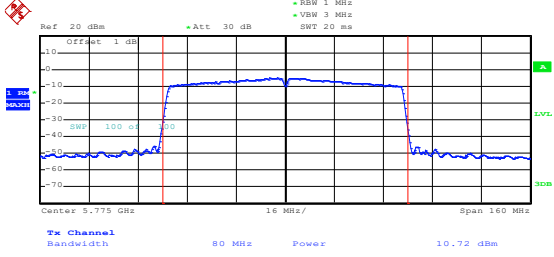


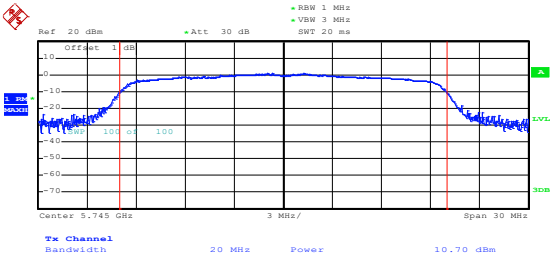
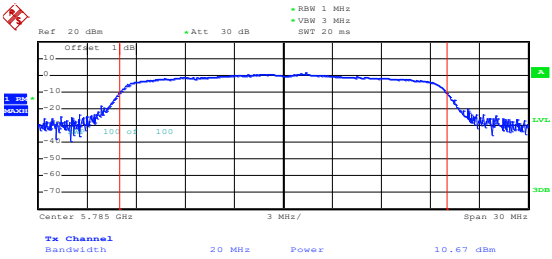
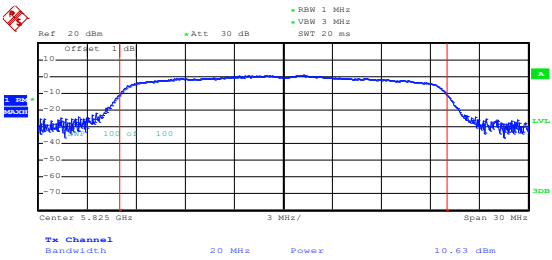
Date: 22.SEP.2022 19:52:03

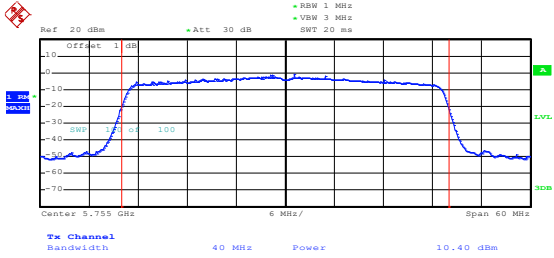
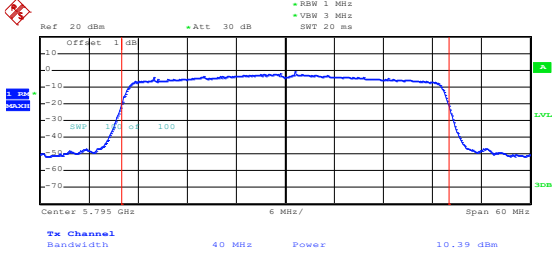
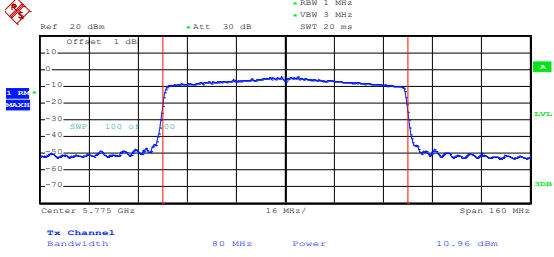


Date: 22.SEP.2022 19:52:59

802.11n-HT20-Low	 Date: 22.SEP.2022 19:53:26
802.11n-HT20-Middle	 Date: 22.SEP.2022 19:53:47
802.11n-HT20-High	 Date: 22.SEP.2022 19:55:04

802.11n-HT40-Low	 Date: 22.SEP.2022 19:55:44
802.11n-HT40-High	 Date: 22.SEP.2022 19:56:06
802.11ac-VH80	 Date: 22.SEP.2022 19:57:40

802.11ax-HE20-Low	 Date: 22.SEP.2022 20:00:09
802.11ax-HE20-Middle	 Date: 22.SEP.2022 20:00:33
802.11ax-HE20-High	 Date: 22.SEP.2022 20:00:52

802.11ax-HE40-Low	 Date: 22.SEP.2022 20:01:45
802.11ax-HE40-High	 Date: 22.SEP.2022 20:02:09
802.11ax-HE80	 Date: 22.SEP.2022 20:02:56

APPENDIX D

Frequency Stability

ANT 0

U-NII-1:5150-5250MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	12.0	-30	3003	0.5218
100%		-20	2996	0.5206
100%		-10	3010	0.5230
100%		0	3019	0.5246
100%		+10	3012	0.5233
100%		+20	3004	0.5220
100%		+30	2998	0.5209
100%		+40	3003	0.5218
100%		+50	3003	0.5218
Low power	13.20	+20	3011	0.5233
High power	10.80	+20	2996	0.5206

U-NII-3:5725-5850MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	12.0	-30	3010	0.5230
100%		-20	3015	0.5239
100%		-10	3001	0.5214
100%		0	3013	0.5235
100%		+10	3015	0.5239
100%		+20	3003	0.5218
100%		+30	3004	0.5220
100%		+40	3007	0.5225
100%		+50	3000	0.5214
Low power	13.20	+20	3012	0.5234
High power	10.80	+20	3001	0.5215

ANT 1

U-NII-1:5150-5250MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	12.0	-30	3001	0.5215
100%		-20	2999	0.5211
100%		-10	3002	0.5216
100%		0	3001	0.5215
100%		+10	3000	0.5214
100%		+20	3014	0.5237
100%		+30	3013	0.5235
100%		+40	2995	0.5205
100%		+50	2999	0.5211
Low power	13.20	+20	3010	0.5230
High power	10.80	+20	3004	0.5220

U-NII-3:5725-5850MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	12.0	-30	2994	0.5202
100%		-20	3014	0.5237
100%		-10	3002	0.5217
100%		0	3001	0.5214
100%		+10	3000	0.5212
100%		+20	3009	0.5228
100%		+30	3012	0.5233
100%		+40	3012	0.5234
100%		+50	3005	0.5222
Low power	13.20	+20	3007	0.5226
High power	10.80	+20	2999	0.5211

APPENDIX PHOTOGRAPHS

Please refer to “ANNEX”

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