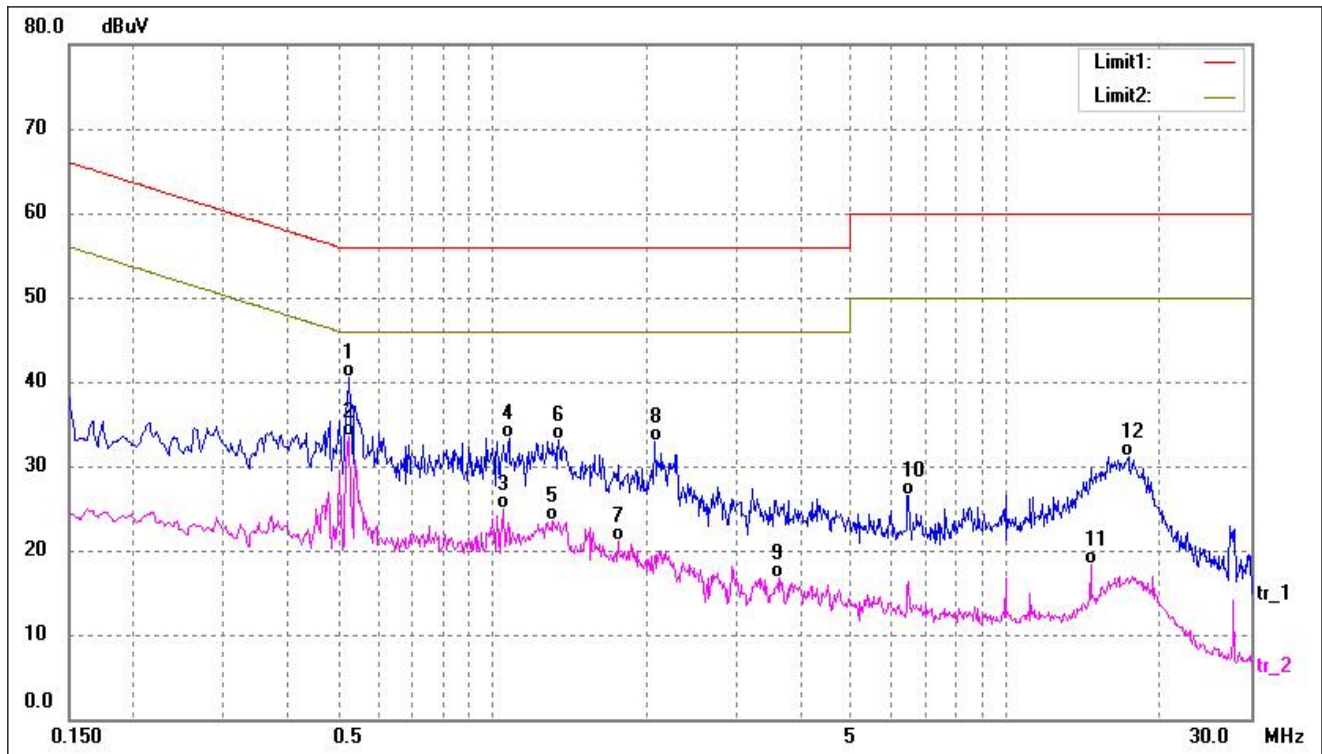


Test Mode	Communication	AC120V 60Hz	Polarity:	Line
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No.	Frequency (MHz)	Reading (dBuV)	Correct (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.5260	31.12	9.46	40.58	56.00	-15.42	QP
2*	0.5260	24.13	9.46	33.59	46.00	-12.41	AVG
3	1.0500	15.32	9.49	24.81	46.00	-21.19	AVG
4	1.0780	23.87	9.50	33.37	56.00	-22.63	QP
5	1.3140	13.81	9.62	23.43	46.00	-22.57	AVG
6	1.3460	23.39	9.63	33.02	56.00	-22.98	QP
7	1.7620	11.20	9.84	21.04	46.00	-24.96	AVG
8	2.0659	22.94	9.95	32.89	56.00	-23.11	QP
9	3.6219	7.02	9.64	16.66	46.00	-29.34	AVG
10	6.4698	16.94	9.66	26.60	60.00	-33.40	QP
11	14.6578	8.70	9.62	18.32	50.00	-31.68	AVG
12	17.3217	21.42	9.71	31.13	60.00	-28.87	QP

APPENDIX SUMMARY

Project No.	WTX25X08219143W001	Test Engineer	Timi Huang
Start date	2025/8/27	Finish date	2025/8/28
Temperature	24℃	Humidity	56%
RF specifications	U-NII		

APPENDIX	Description of Test Item	Result
A	Power Spectral Density	Compliant
B	Emission Bandwidth and Occupied Bandwidth	Compliant
C	Maximum Conducted Output Power	Compliant
D	Frequency Stability	Compliant

APPENDIX A

Power Spectral Density			
U-NII-1:5150-5250MHz			
Operating mode	Test Channel	Power Spectral Density dBm/MHz	Limit (dBm/MHz)
802.11a	5180	-4.33	11
	5200	-3.42	11
	5240	-3.28	11
802.11n-HT20	5180	-2.05	11
	5200	-2.28	11
	5240	-2.31	11
802.11n-HT40	5190	-5.62	11
	5230	-5.64	11
802.11ac-VHT20	5180	-2.78	11
	5200	-3.01	11
	5240	-2.65	11
802.11ac-VHT40	5190	-6.88	11
	5230	-6.35	11
802.11ax-HE20	5180	-6.22	11
	5200	-6.29	11
	5240	-7.04	11
802.11ax-HE40	5190	-9.62	11
	5230	-9.15	11

U-NII-2A: 5250-5350MHz			
Operating mode	Test Channel	Power Spectral Density dBm/MHz	Limit (dBm/MHz)
802.11a	5260	-3.92	11
	5280	-3.59	11
	5320	-3.99	11
802.11n-HT20	5260	-1.98	11
	5280	-1.79	11
	5320	-2.18	11
802.11n-HT40	5270	-5.14	11
	5310	-5.35	11
802.11ac-VHT20	5260	-3.00	11
	5280	-2.77	11
	5320	-3.15	11

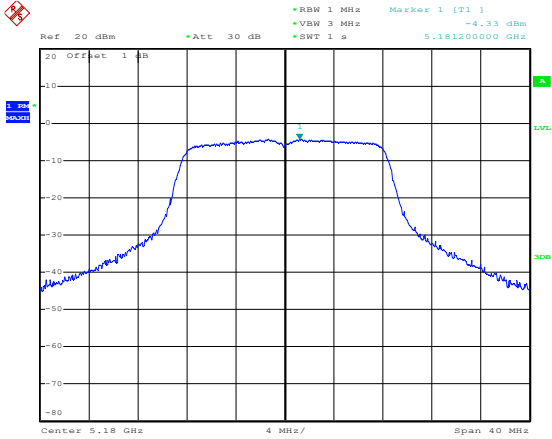
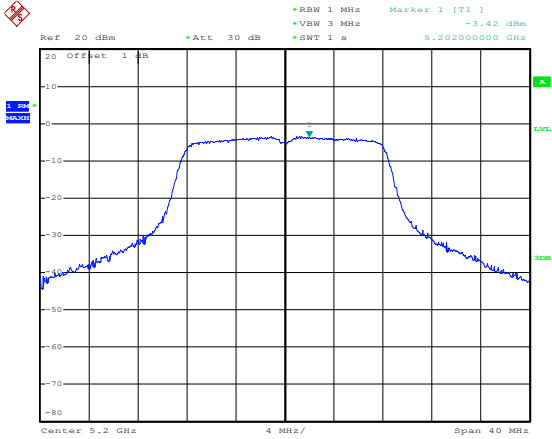
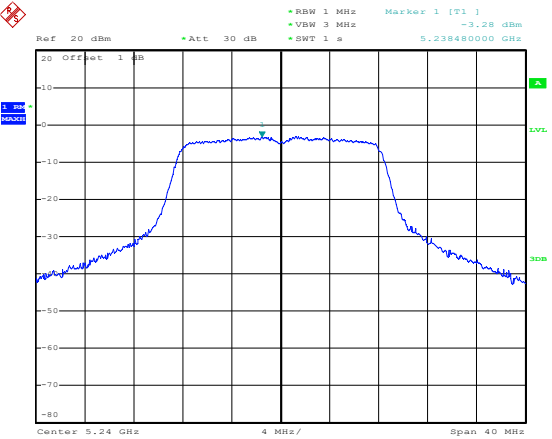
802.11ac-VHT40	5270	-7.53	11
	5310	-7.73	11
802.11ax-HE20	5260	-6.27	11
	5280	-6.23	11
	5320	-6.33	11
802.11ax-HE40	5270	-9.23	11
	5310	-9.46	11

U-NII-2C: 5470-5725MHz			
Operating mode	Test Channel	Power Spectral Density dBm/MHz	Limit (dBm/MHz)
802.11a	5500	-5.30	11
	5580	-5.27	11
	5700	-4.16	11
802.11n-HT20	5500	-2.93	11
	5580	-2.80	11
	5700	-1.70	11
802.11n-HT40	5510	-6.03	11
	5550	-6.10	11
	5670	-5.54	11
802.11ac-VHT20	5500	-2.79	11
	5580	-3.13	11
	5700	-2.51	11
802.11ac-VHT40	5510	-6.81	11
	5550	-6.91	11
	5670	-5.88	11
802.11ax-HE20	5500	-7.06	11
	5580	-7.53	11
	5700	-6.78	11
802.11ax-HE40	5510	-10.40	11
	5550	-10.60	11
	5670	-9.54	11

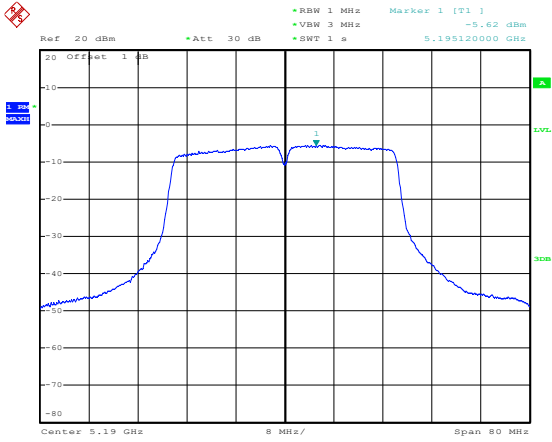
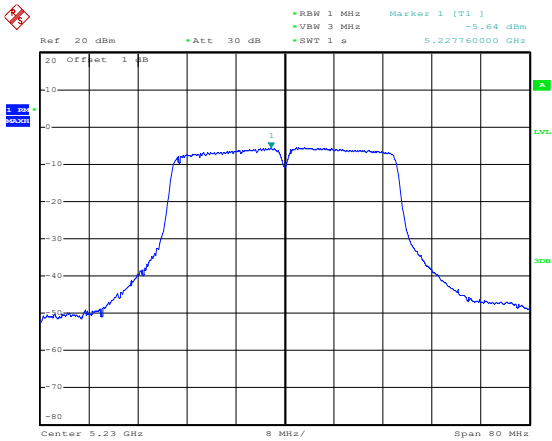
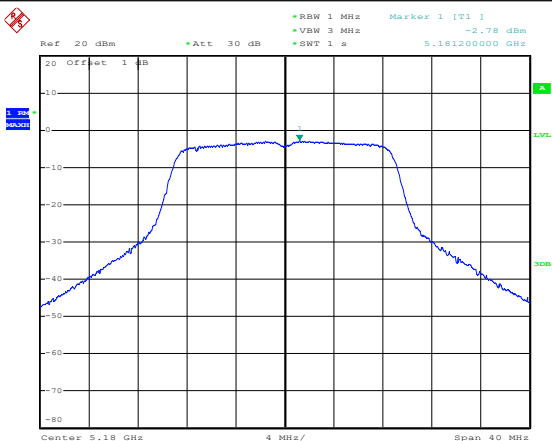
U-NII-3: 5725-5850MHz					
Operating mode	Test Channel	Power Spectral Density dBm/300kHz	Factor	Power Spectral Density* dBm/500kHz	Limit dBm/500kHz
802.11a	5745	-9.18	2.22	-6.96	30
	5785	-9.37	2.22	-7.15	30
	5825	-9.28	2.22	-7.06	30
802.11n-HT20	5745	-7.11	2.22	-4.89	30
	5785	-7.05	2.22	-4.83	30
	5825	-7.19	2.22	-4.97	30
802.11n HT40	5755	-10.35	2.22	-8.13	30
	5795	-10.46	2.22	-8.24	30
802.11ac VHT20	5745	-7.63	2.22	-5.41	30
	5785	-8.05	2.22	-5.83	30

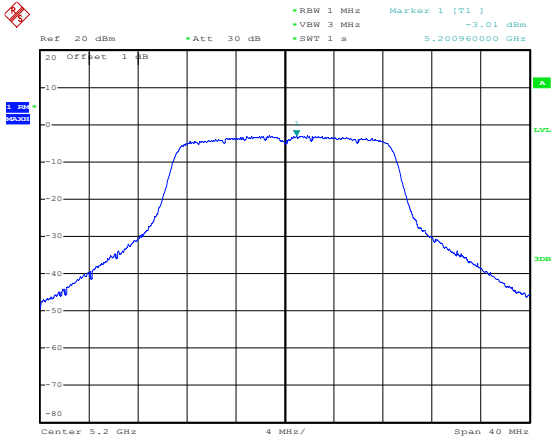
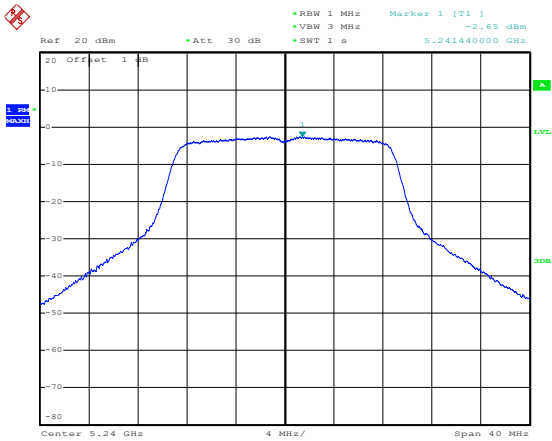
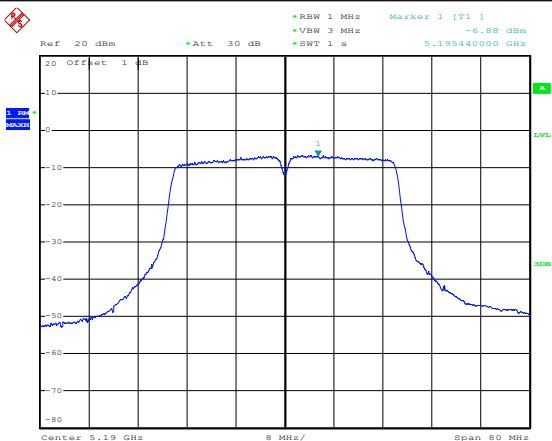
	5825	-8.23	2.22	-6.01	30
802.11ac VHT40	5755	-11.43	2.22	-9.21	30
	5795	-11.51	2.22	-9.29	30
802.11ax-HE20	5745	-10.75	2.22	-8.53	30
	5785	-11.19	2.22	-8.97	30
	5825	-11.37	2.22	-9.15	30
802.11ax-HE40	5755	-14.88	2.22	-12.66	30
	5795	-15.03	2.22	-12.81	30
*Note: Maximum PSD=PSD(dBm/300kHz)+10log(500kHz/300kHz)=2.22					

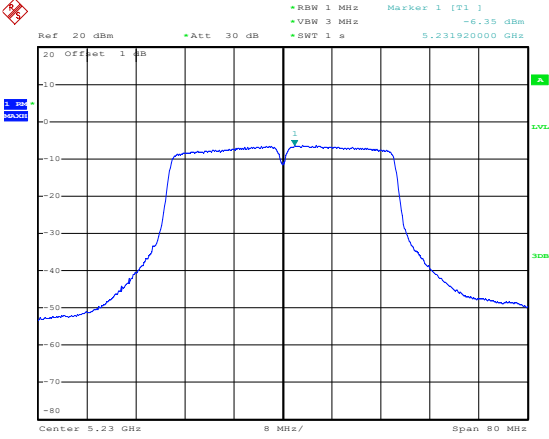
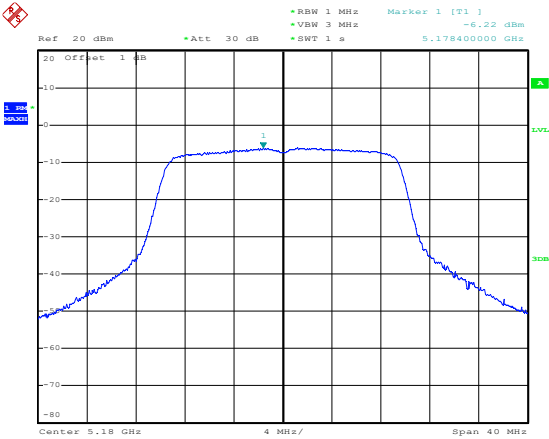
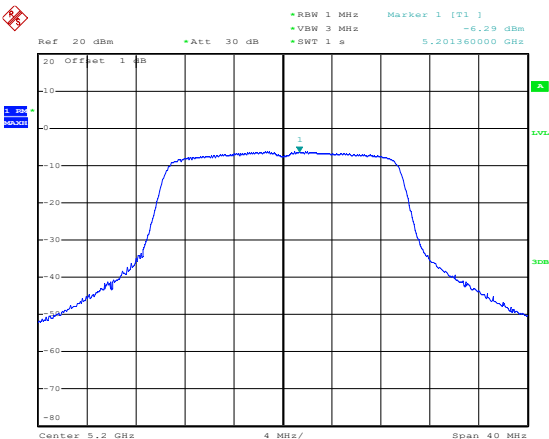
5150-5250MHz

802.11a-Low	 Date: 27.AUG.2025 15:36:28
802.11a-Middle	 Date: 27.AUG.2025 15:35:43
802.11a-High	 Date: 27.AUG.2025 15:34:54

Channel	Plot Description	Center Frequency	Span	Marker Value	Date
802.11n-HT20-Low	Power spectrum plot for 802.11n-HT20-Low channel. The plot shows a power level of approximately -2.05 dBm at the center frequency of 5.17840000 GHz. The y-axis ranges from -80 to 20 dBm, and the x-axis ranges from 5.178 GHz to 5.182 GHz. The plot includes a blue line representing the power spectrum and a green line representing the noise floor. The plot is titled "802.11n-HT20-Low" and "Date: 27.AUG.2025 15:31:15".	5.17840000 GHz	40 MHz	-2.05 dBm	27.AUG.2025 15:31:15
802.11n-HT20-Middle	Power spectrum plot for 802.11n-HT20-Middle channel. The plot shows a power level of approximately -2.28 dBm at the center frequency of 5.19880000 GHz. The y-axis ranges from -80 to 20 dBm, and the x-axis ranges from 5.198 GHz to 5.202 GHz. The plot includes a blue line representing the power spectrum and a green line representing the noise floor. The plot is titled "802.11n-HT20-Middle" and "Date: 27.AUG.2025 15:32:36".	5.19880000 GHz	40 MHz	-2.28 dBm	27.AUG.2025 15:32:36
802.11n-HT20-High	Power spectrum plot for 802.11n-HT20-High channel. The plot shows a power level of approximately -2.31 dBm at the center frequency of 5.24120000 GHz. The y-axis ranges from -80 to 20 dBm, and the x-axis ranges from 5.241 GHz to 5.242 GHz. The plot includes a blue line representing the power spectrum and a green line representing the noise floor. The plot is titled "802.11n-HT20-High" and "Date: 27.AUG.2025 15:33:27".	5.24120000 GHz	40 MHz	-2.31 dBm	27.AUG.2025 15:33:27

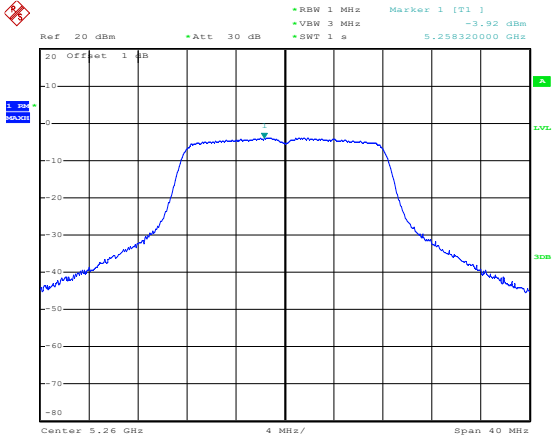
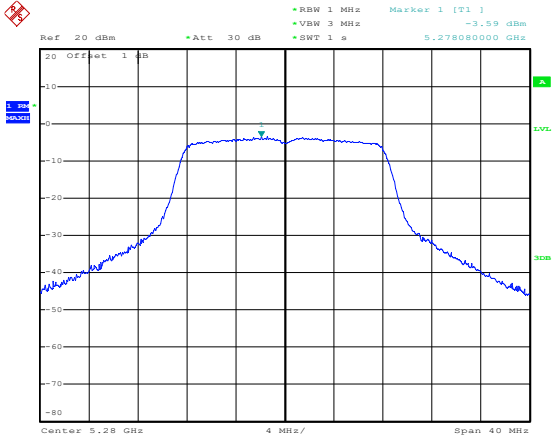
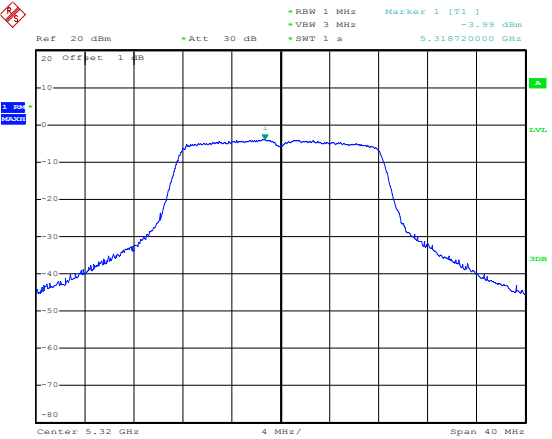
802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -5.62 dBm *VBW 3 MHz *SWT 1 s 5.195120000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.19 GHz 8 MHz/ Span 80 MHz Date: 27.AUG.2025 15:11:36
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -5.64 dBm *VBW 3 MHz *SWT 1 s 5.227760000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.23 GHz 8 MHz/ Span 80 MHz Date: 27.AUG.2025 15:11:00
802.11ac-VHT20-Low	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -2.78 dBm *VBW 3 MHz *SWT 1 s 5.181200000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.18 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 15:30:04

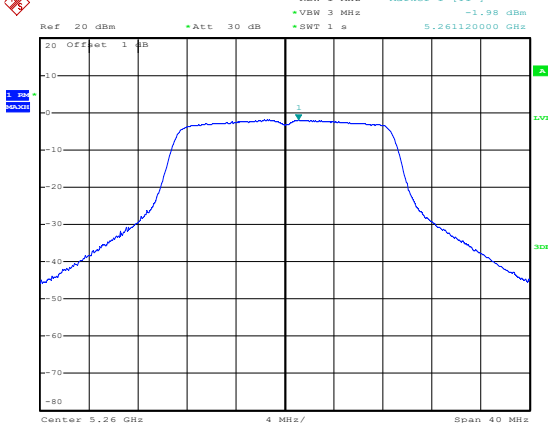
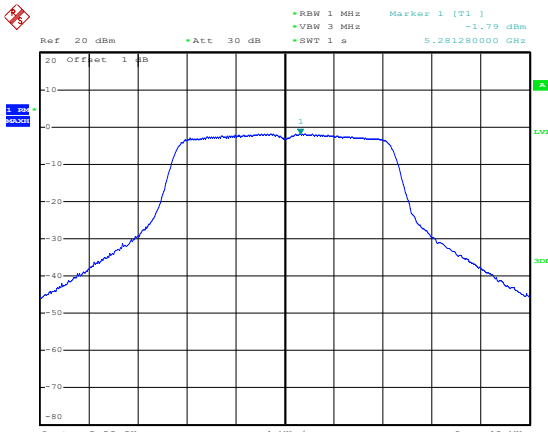
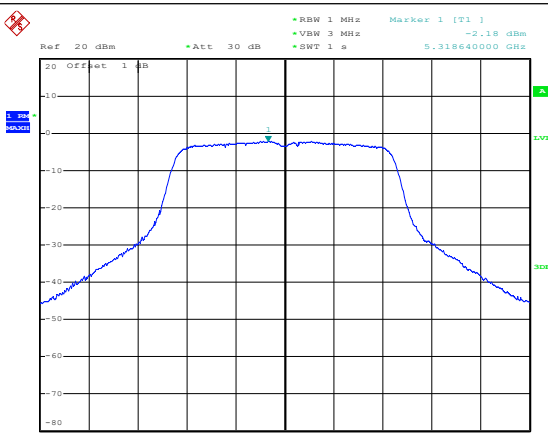
802.11ac-VHT20-Middle	 Date: 27.AUG.2025 15:23:43
802.11ac-VHT20-High	 Date: 27.AUG.2025 15:23:00
802.11ac-VHT40-Low	 Date: 27.AUG.2025 15:09:11

802.11ac-VHT40-High	 Date: 27.AUG.2025 15:10:01
802.11ax-HE20-Low	 Date: 27.AUG.2025 15:15:09
802.11ax-HE20-Middle	 Date: 27.AUG.2025 15:16:29

Channel	Plot Type	Frequency (GHz)	Power (dBm)	Bandwidth (MHz)	Span (MHz)	Resolution (MHz)	Marker 1 [T1]
802.11ax-HE 20-High	Power Spectrum	5.24	-7.04	20	40	1	5.238320000
802.11ax-HE 40-Low	Power Spectrum	5.19	-9.62	40	80	1	5.192400000
802.11ax-HE 40-High	Power Spectrum	5.23	-9.15	40	80	1	5.233200000

5250-5350MHz

802.11a-Low	 Date: 27.AUG.2025 17:49:46
802.11a-Middle	 Date: 27.AUG.2025 17:48:47
802.11a-High	 Date: 27.AUG.2025 17:47:57

Channel	Plot	Ref	Att	RBW	VBW	SWT	Marker	Value
802.11n-HT20-Low		20 dBm	30 dB	1 MHz	3 MHz	1 s	Marker 1 [T1]	-1.98 dBm
802.11n-HT20-Middle		20 dBm	30 dB	1 MHz	3 MHz	1 s	Marker 1 [T1]	-1.79 dBm
802.11n-HT20-High		20 dBm	30 dB	1 MHz	3 MHz	1 s	Marker 1 [T1]	-2.18 dBm

802.11n-HT40-Low

802.11n-HT40-High

802.11ac-VHT20-Low

Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 1 s Marker 1 [T1] -5.14 dBm 5.26776000 GHz

Center: 5.27 GHz Span: 80 MHz

802.11n-HT40-Low

Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 1 s Marker 1 [T1] -5.35 dBm 5.31256000 GHz

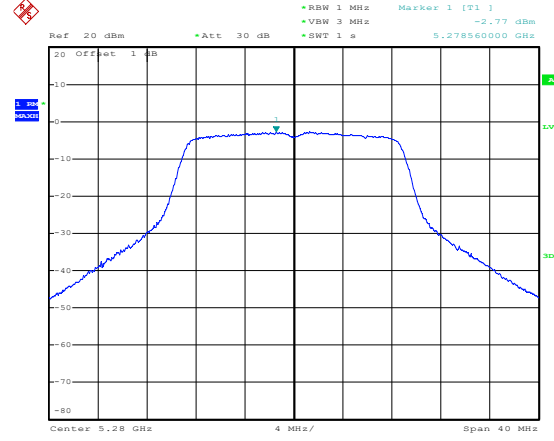
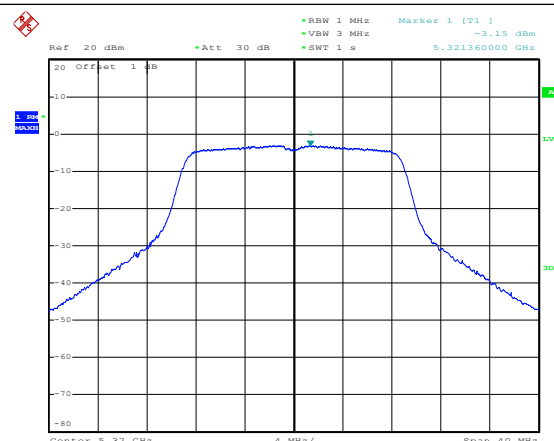
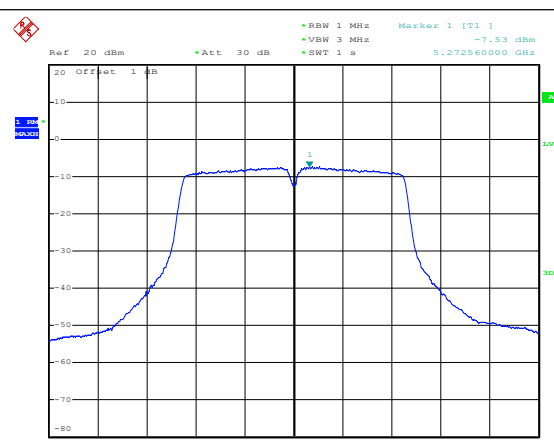
Center: 5.31 GHz Span: 80 MHz

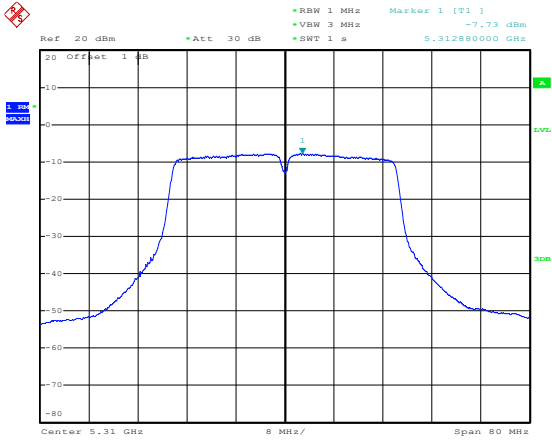
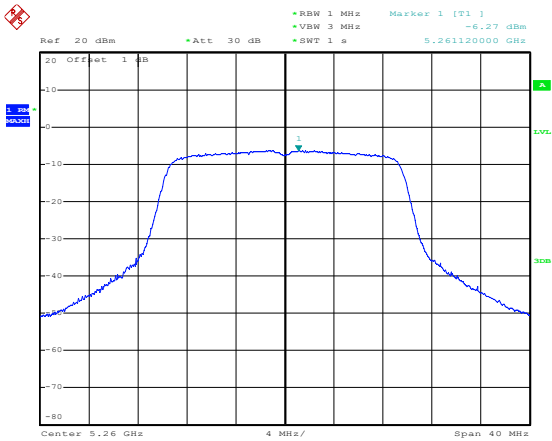
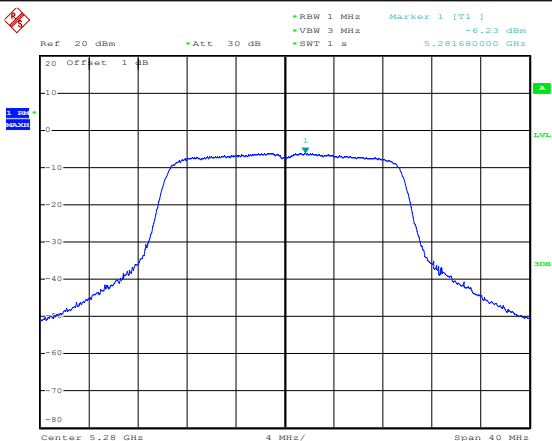
802.11n-HT40-High

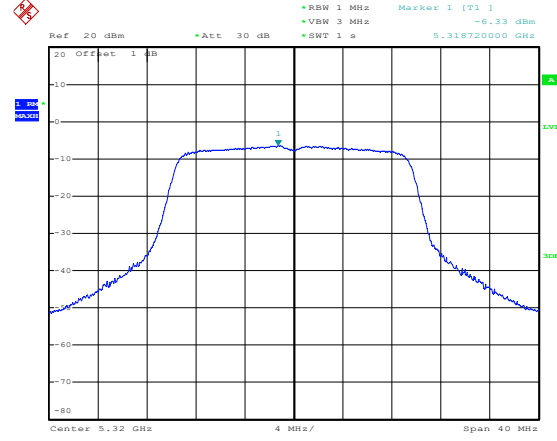
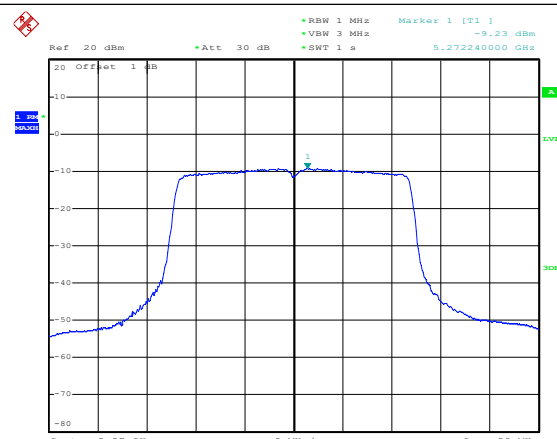
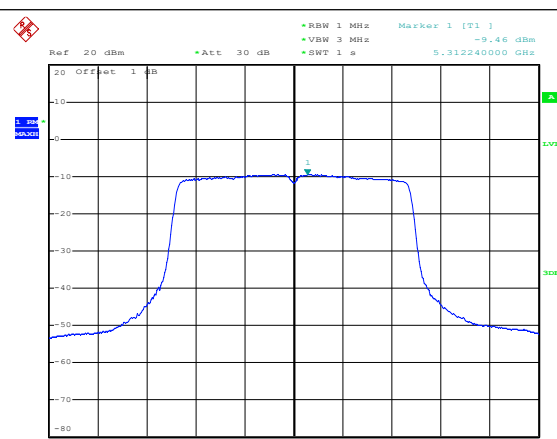
Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 1 s Marker 1 [T1] -3.00 dBm 5.25856000 GHz

Center: 5.26 GHz Span: 40 MHz

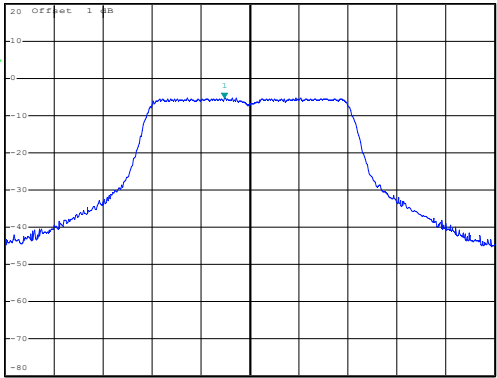
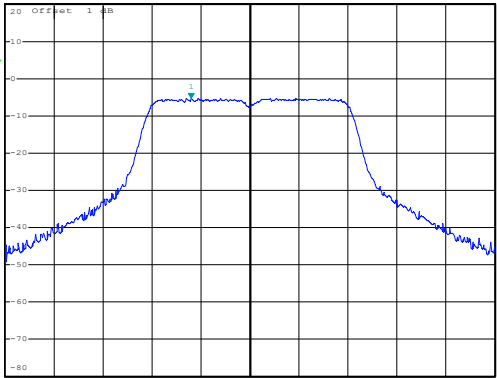
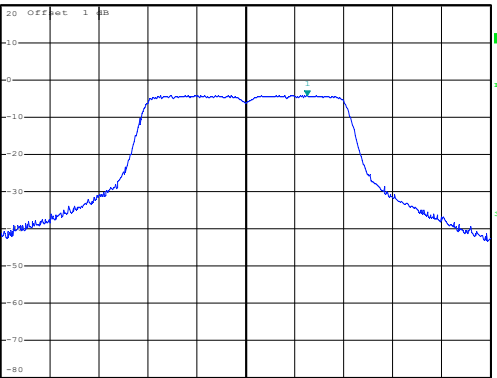
802.11ac-VHT20-Low

802.11ac-VHT20-Middle	 Date: 27.AUG.2025 17:37:06
802.11ac-VHT20-High	 Date: 27.AUG.2025 17:39:45
802.11ac-VHT40-Low	 Date: 27.AUG.2025 17:28:05

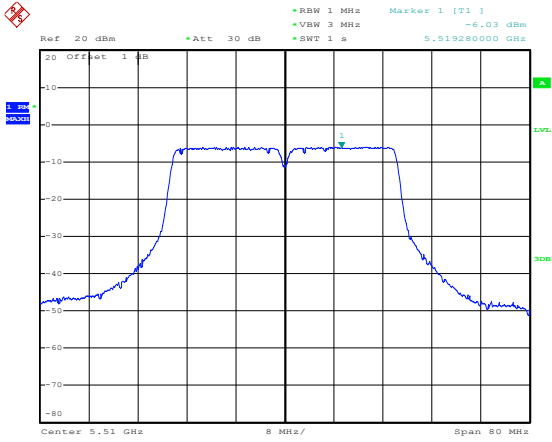
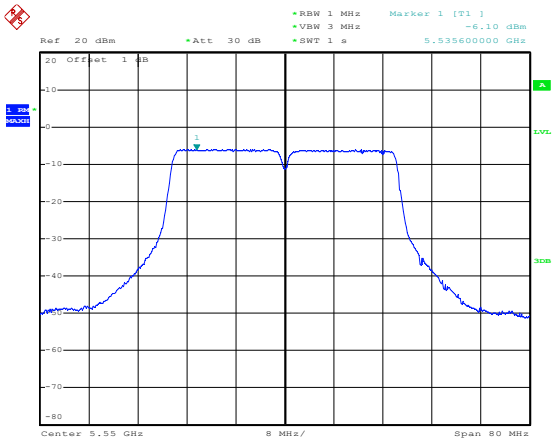
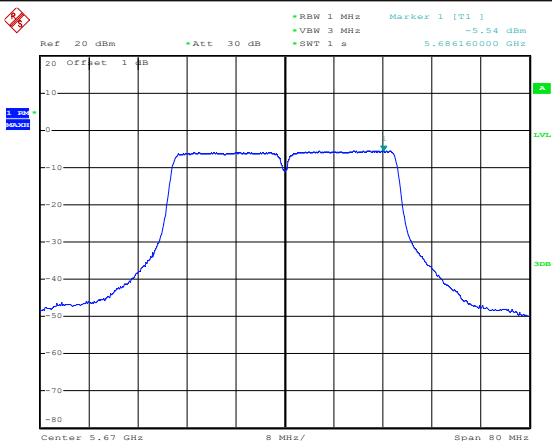
802.11ac-VHT40-High	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -7.73 dBm *VSW 3 MHz *SWT 1 s 5.312880000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.31 GHz 8 MHz/ Span 80 MHz Date: 27.AUG.2025 17:28:55
802.11ax-HE20-Low	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -6.27 dBm *VSW 3 MHz *SWT 1 s 5.261120000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 18:05:48
802.11ax-HE20-Middle	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -6.23 dBm *VSW 3 MHz *SWT 1 s 5.281680000 GHz 20 Offset 1 dB 10 0 -10 -20 -30 -40 -50 -60 -70 -80 Center 5.28 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 17:32:41

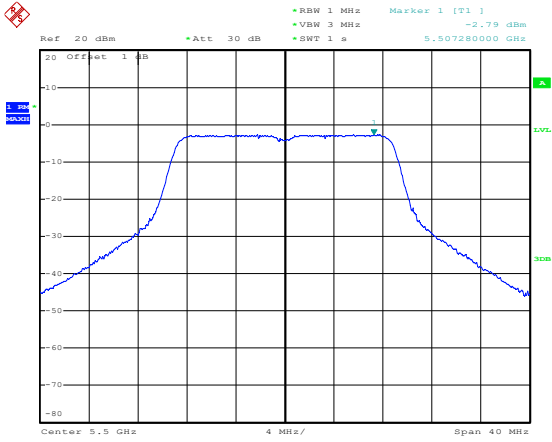
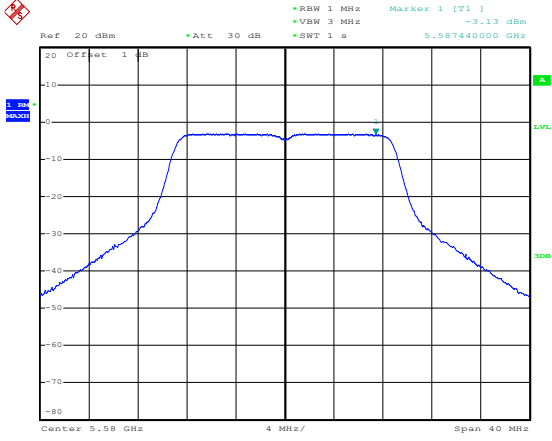
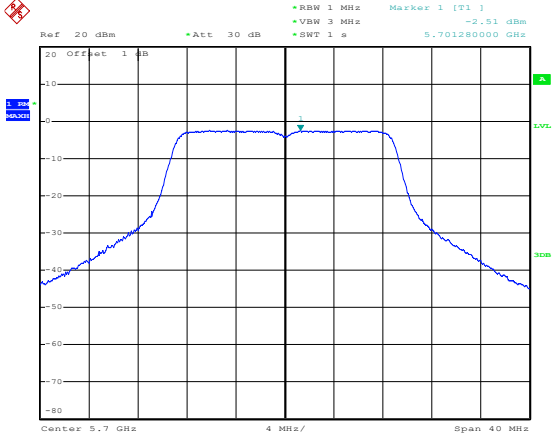
802.11ax-HE 20-High	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 40 MHz, Center: 5.32 GHz, Marker 1 [T1]: -6.33 dBm Date: 27.AUG.2025 17:34:19
802.11ax-HE 40-Low	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 80 MHz, Center: 5.27 GHz, Marker 1 [T1]: -9.23 dBm Date: 27.AUG.2025 17:27:08
802.11ax-HE 40-High	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 80 MHz, Center: 5.31 GHz, Marker 1 [T1]: -9.46 dBm Date: 27.AUG.2025 17:26:21

5470-5725MHz

802.11a-Low	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: -5.30 dBm, 5.497920000 GHz Center: 5.5 GHz, 4 MHz/, Span: 40 MHz Date: 28.AUG.2025 10:11:19
802.11a-Middle	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: -5.27 dBm, 5.575200000 GHz Center: 5.58 GHz, 4 MHz/, Span: 40 MHz Date: 28.AUG.2025 10:10:42
802.11a-High	 Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VSW: 3 MHz, SWT: 1 s, Marker 1 [T1]: -4.16 dBm, 5.705640000 GHz Center: 5.7 GHz, 4 MHz/, Span: 40 MHz Date: 28.AUG.2025 10:10:06

Channel	Plot Title	Plot Description	Date
802.11n-HT20-Low	802.11n-HT20-Low	Power spectrum plot for 802.11n-HT20-Low channel. The plot shows a power spectrum with a peak at approximately 5.5 GHz. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, ranging from 5.4 to 5.6. The plot includes a reference line at 20 dBm, a marker at 5.505520000 GHz, and a span of 40 MHz.	28.AUG.2025 10:07:37
802.11n-HT20-Middle	802.11n-HT20-Middle	Power spectrum plot for 802.11n-HT20-Middle channel. The plot shows a power spectrum with a peak at approximately 5.58 GHz. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, ranging from 5.4 to 5.6. The plot includes a reference line at 20 dBm, a marker at 5.581680000 GHz, and a span of 40 MHz.	28.AUG.2025 10:08:30
802.11n-HT20-High	802.11n-HT20-High	Power spectrum plot for 802.11n-HT20-High channel. The plot shows a power spectrum with a peak at approximately 5.7 GHz. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, ranging from 5.4 to 5.6. The plot includes a reference line at 20 dBm, a marker at 5.704800000 GHz, and a span of 40 MHz.	28.AUG.2025 10:09:11

802.11n-HT40-Low	 Date: 28.AUG.2025 10:00:29
802.11n-HT40-Middle	 Date: 28.AUG.2025 09:59:48
802.11n-HT40-High	 Date: 28.AUG.2025 09:59:04

802.11ac-VHT20-Low	 Ref: 20 dBm *Att: 30 dB *RBW: 1 MHz *VBW: 3 MHz *SWT: 1 s Marker 1 [T1] -2.79 dBm 5.507280000 GHz Center: 5.5 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 10:06:35
802.11ac-VHT20-Middle	 Ref: 20 dBm *Att: 30 dB *RBW: 1 MHz *VBW: 3 MHz *SWT: 1 s Marker 1 [T1] -3.13 dBm 5.587440000 GHz Center: 5.58 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 10:05:49
802.11ac-VHT20-High	 Ref: 20 dBm *Att: 30 dB *RBW: 1 MHz *VBW: 3 MHz *SWT: 1 s Marker 1 [T1] -2.51 dBm 5.701280000 GHz Center: 5.7 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 10:04:54

Channel	Frequency (GHz)	Power (dBm)	Bandwidth (MHz)	Span (MHz)	Resolution (MHz)	Marker 1 [T1]
802.11ac-VHT40-Low	5.51	-6.81	30	80	1	5.515120000
802.11ac-VHT40-Middle	5.55	-6.91	30	80	1	5.558800000
802.11ac-VHT40-High	5.67	-5.88	30	80	1	5.684800000

802.11ac-VHT40-Low

802.11ac-VHT40-Middle

802.11ac-VHT40-High

Date: 28.AUG.2025 09:56:39

Date: 28.AUG.2025 09:57:23

Date: 28.AUG.2025 09:58:03

802.11ax-HE20-Low

Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 40 MHz, Center: 5.5 GHz, Marker 1 [T1]: -7.06 dBm, 5.507620000 GHz

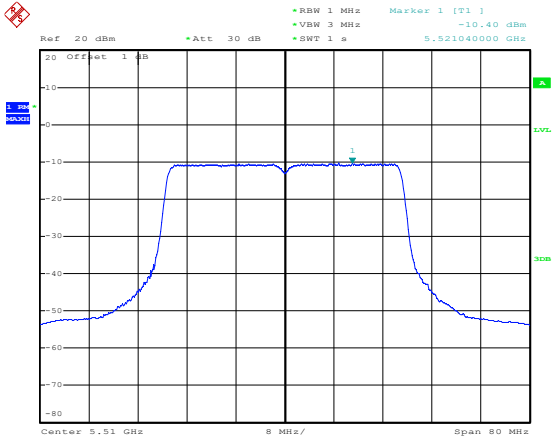
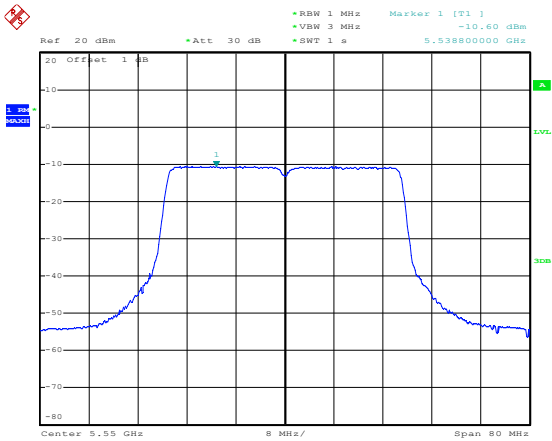
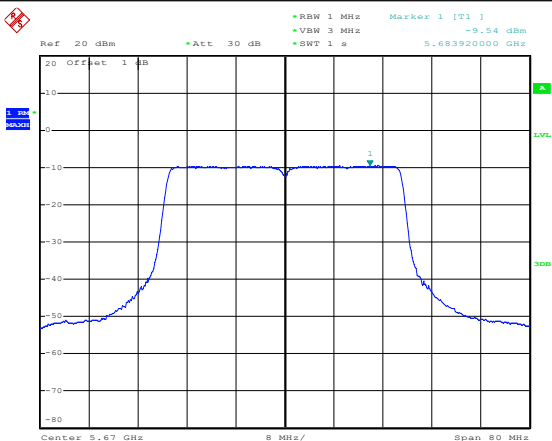
802.11ax-HE20-Middle

Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 40 MHz, Center: 5.58 GHz, Marker 1 [T1]: -7.53 dBm, 5.582320000 GHz

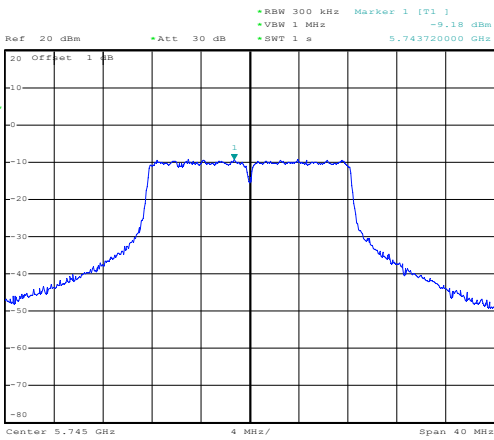
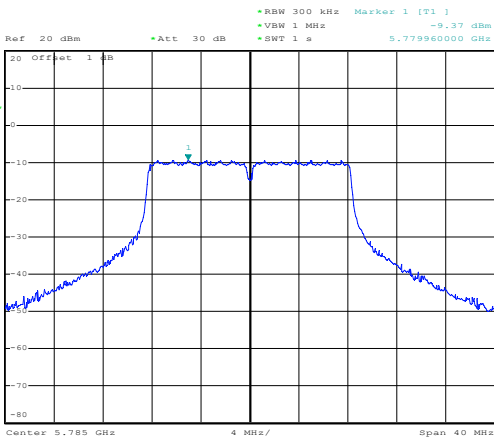
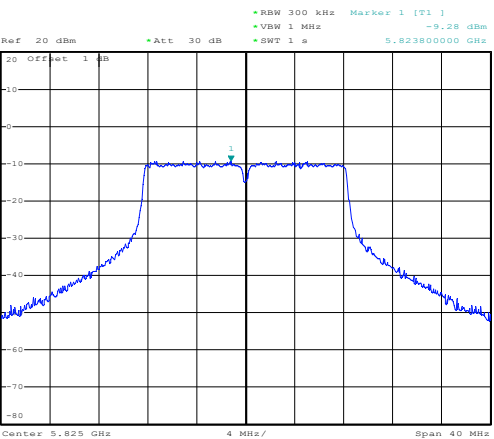
802.11ax-HE 20-High

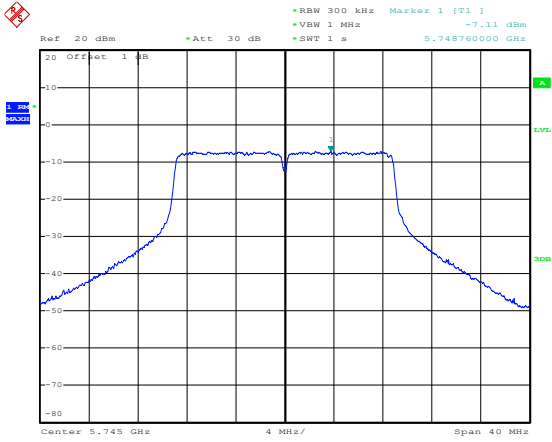
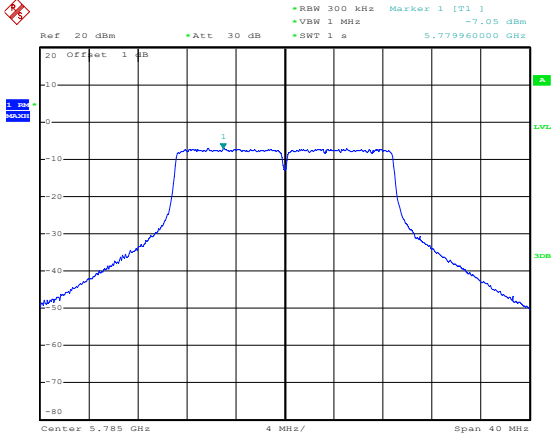
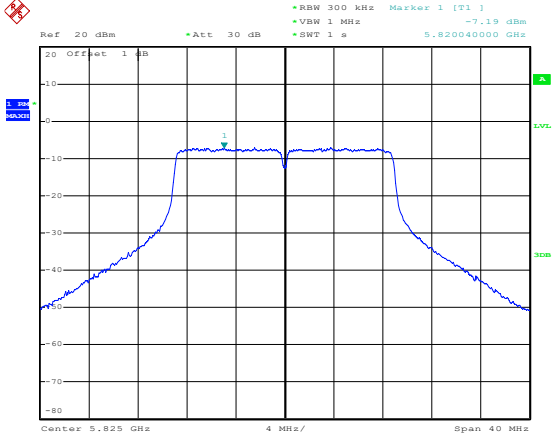
Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, Span: 40 MHz, Center: 5.7 GHz, Marker 1 [T1]: -6.78 dBm, 5.705040000 GHz

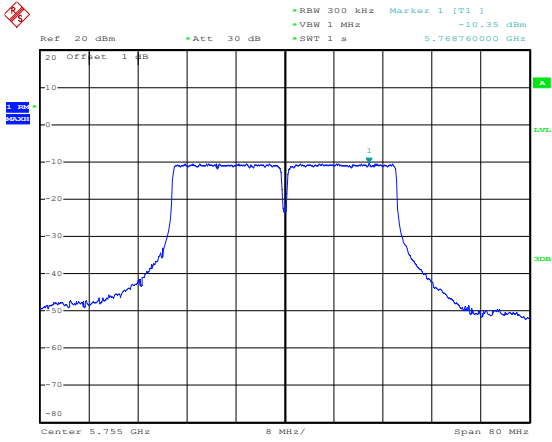
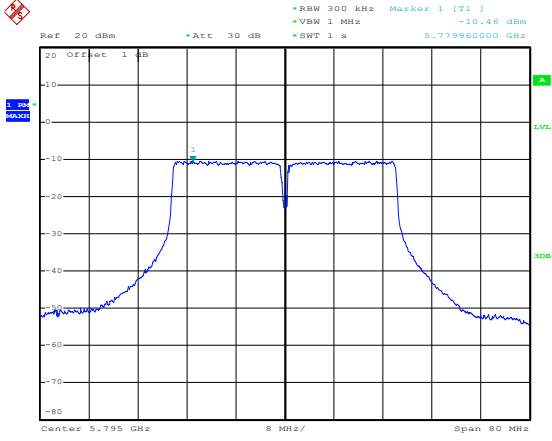
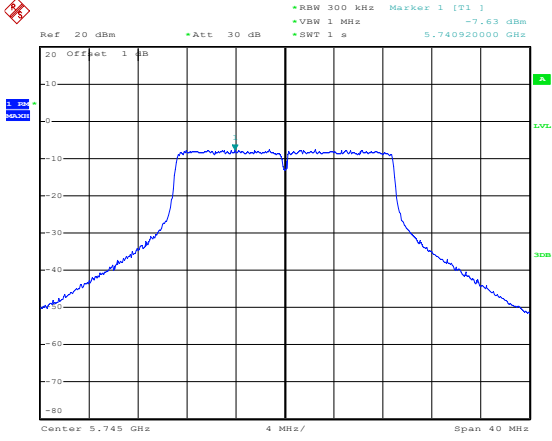
The figure consists of three vertically stacked spectrum plots, each showing the power spectral density of a signal. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, with a center frequency of 5.5 GHz, 5.58 GHz, and 5.7 GHz for the three plots respectively. Each plot shows a signal with a peak level of approximately -7 dBm. The plots are labeled '802.11ax-HE20-Low', '802.11ax-HE20-Middle', and '802.11ax-HE 20-High'. The plots are generated using a spectrum analyzer with a resolution bandwidth (RBW) of 1 MHz, a video bandwidth (VBW) of 3 MHz, and a span of 40 MHz. The plots are also labeled with the reference level (Ref: 20 dBm), attenuation (Att: 30 dB), and the marker level (Marker 1 [T1]).

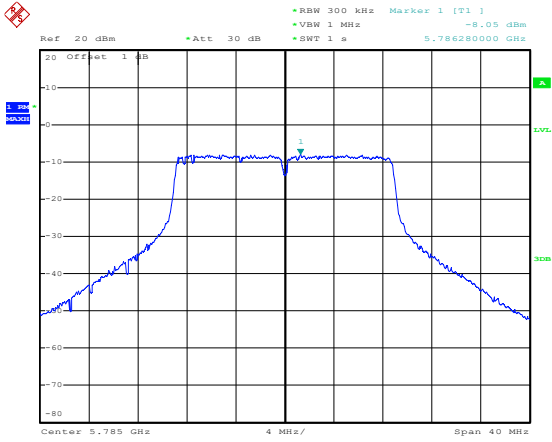
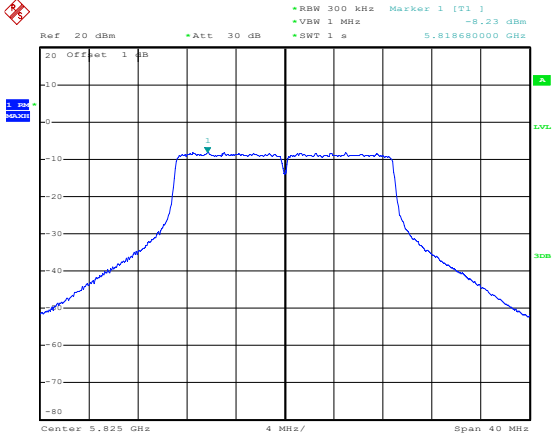
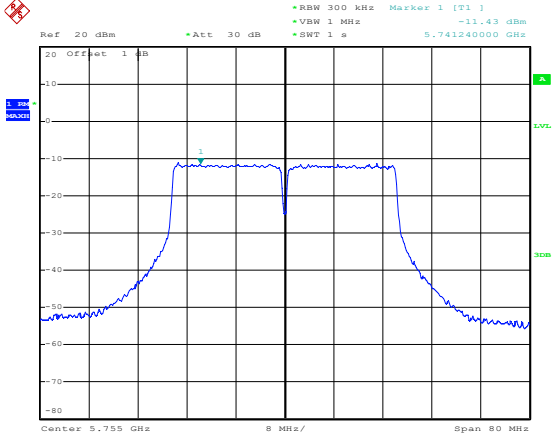
802.11ax-HE 40-Low	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -10.40 dBm *VSW 3 MHz *SWT 1 s 5.521040000 GHz 20 Offset 1 dB Center 5.51 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 09:55:41
802.11ax-HE 40-Middle	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -10.60 dBm *VSW 3 MHz *SWT 1 s 5.538800000 GHz 20 Offset 1 dB Center 5.55 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 09:54:50
802.11ax-HE 40-High	 Ref 20 dBm *Att 30 dB *RBW 1 MHz Marker 1 [T1] -9.54 dBm *VSW 3 MHz *SWT 1 s 5.683920000 GHz 20 Offset 1 dB Center 5.67 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 09:50:21

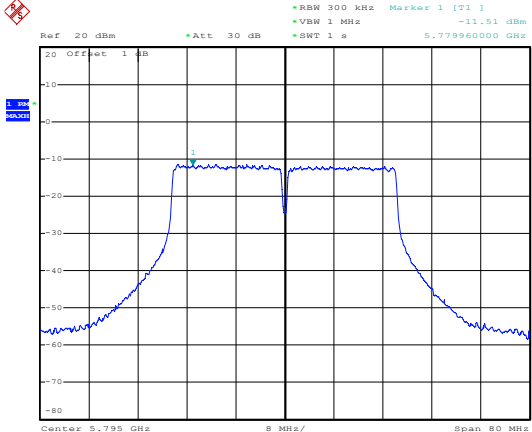
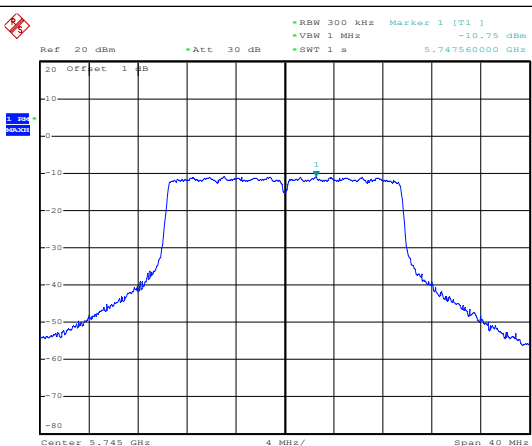
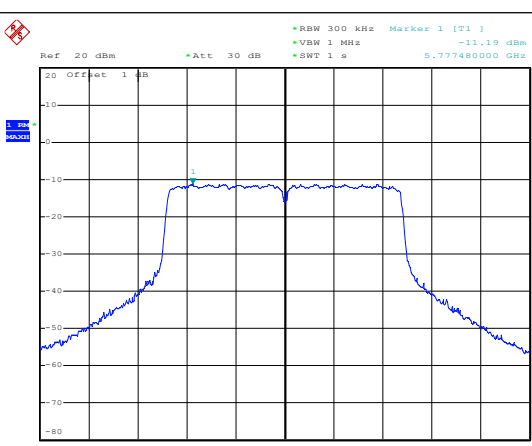
5725-5850MHz

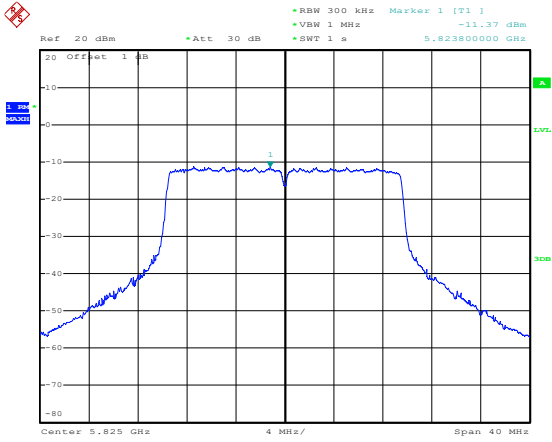
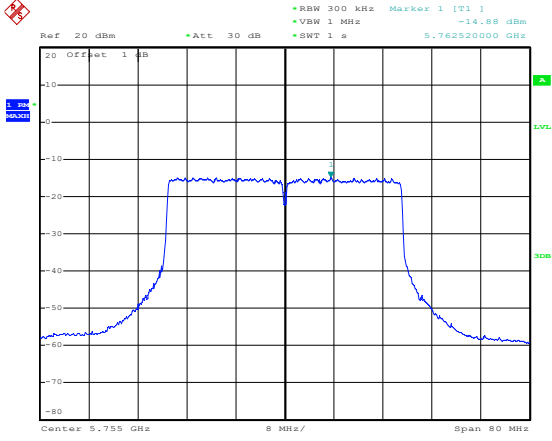
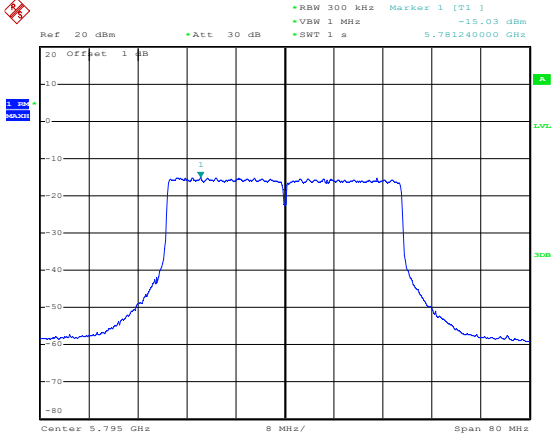
802.11a-Low	 Date: 28.AUG.2025 15:03:32
802.11a-Middle	 Date: 28.AUG.2025 15:02:51
802.11a-High	 Date: 28.AUG.2025 15:02:05

802.11n-HT20-Low	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -7.11 dBm *VSW: 1 MHz *SWT: 1 s 5.745760000 GHz Center: 5.745 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 14:58:29
802.11n-HT20-Middle	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -7.05 dBm *VSW: 1 MHz *SWT: 1 s 5.779960000 GHz Center: 5.785 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 14:59:48
802.11n-HT20-High	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -7.19 dBm *VSW: 1 MHz *SWT: 1 s 5.820040000 GHz Center: 5.825 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 15:01:10

802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -10.35 dBm *VSW 1 MHz *SWT 1 s 5.755760000 GHz 20 Offset 1 dB Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 14:49:27
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -10.46 dBm *VSW 1 MHz *SWT 1 s 5.799600000 GHz 20 Offset 1 dB Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 14:48:45
802.11ac-VHT20-Low	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -7.63 dBm *VSW 1 MHz *SWT 1 s 5.740920000 GHz 20 Offset 1 dB Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 14:57:36

802.11ac-VHT20-Middle	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -8.05 dBm *VSW: 1 MHz *SWT: 1 s 5.785280000 GHz Center: 5.785 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 14:56:57
802.11ac-VHT20-High	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -8.23 dBm *VSW: 1 MHz *SWT: 1 s 5.818680000 GHz Center: 5.825 GHz 4 MHz/ Span: 40 MHz Date: 28.AUG.2025 14:55:04
802.11ac-VHT40-Low	 Ref: 20 dBm *Att: 30 dB *RBW: 300 kHz Marker 1 [T1] -11.43 dBm *VSW: 1 MHz *SWT: 1 s 5.741240000 GHz Center: 5.755 GHz 8 MHz/ Span: 80 MHz Date: 28.AUG.2025 14:47:02

802.11ac-VHT40-High	 Date: 28.AUG.2025 14:47:42
802.11ax-HE20-Low	 Date: 28.AUG.2025 14:50:31
802.11ax-HE20-Middle	 Date: 28.AUG.2025 14:51:14

802.11ax-HE 20-High	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -11.37 dBm *VSW 1 MHz *SWT 1 s 5.82380000 GHz 20 Offset 1 dB Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 14:52:01
802.11ax-HE 40-Low	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -14.88 dBm *VSW 1 MHz *SWT 1 s 5.762520000 GHz 20 Offset 1 dB Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 14:45:50
802.11ax-HE 40-High	 Ref 20 dBm *Att 30 dB *RBW 300 kHz Marker 1 [T1] -15.03 dBm *VSW 1 MHz *SWT 1 s 5.781240000 GHz 20 Offset 1 dB Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 14:44:54

APPENDIX B

Emission Bandwidth and Occupied Bandwidth

U-NII-1:5150-5250MHz				
Test Mode	Test Channel MHz	26 dB Bandwidth MHz	99% Bandwidth MHz	Limit MHz
802.11a	5180	22.70	17.04	Pass
	5200	23.60	17.04	Pass
	5240	24.10	17.04	Pass
802.11n-HT20	5180	25.44	18.32	Pass
	5200	25.44	18.24	Pass
	5240	25.80	18.32	Pass
802.11n-HT40	5190	42.80	37.60	Pass
	5230	43.00	37.76	Pass
802.11ac-VHT20	5180	24.84	18.32	Pass
	5200	24.96	18.24	Pass
	5240	25.08	18.16	Pass
802.11ac-VHT40	5190	42.00	37.60	Pass
	5230	42.20	37.44	Pass
802.11ax-HE20	5180	24.50	19.20	Pass
	5200	24.10	19.12	Pass
	5240	24.60	19.20	Pass
802.11ax-HE40	5190	41.80	38.56	Pass
	5230	43.20	38.56	Pass

U-NII-2A: 5250-5350MHz				
Test Mode	Test Channel MHz	26 dB Bandwidth MHz	99% Bandwidth MHz	Limit MHz
802.11a	5260	22.20	17.04	Pass
	5280	22.30	16.96	Pass
	5320	23.90	17.12	Pass
802.11n-HT20	5260	24.30	18.24	Pass
	5280	24.90	18.24	Pass
	5320	24.90	18.24	Pass
802.11n-HT40	5270	42.60	37.92	Pass
	5310	43.60	37.76	Pass
802.11ac-VHT20	5260	24.70	18.08	Pass
	5280	24.90	18.24	Pass
	5320	24.60	18.24	Pass

802.11ac-VHT40	5270	42.40	37.44	Pass
	5310	42.60	37.44	Pass
802.11ax-HE20	5260	23.40	19.20	Pass
	5280	23.50	19.28	Pass
	5320	24.20	19.20	Pass
802.11ax-HE40	5270	43.00	38.72	Pass
	5310	43.00	38.40	Pass

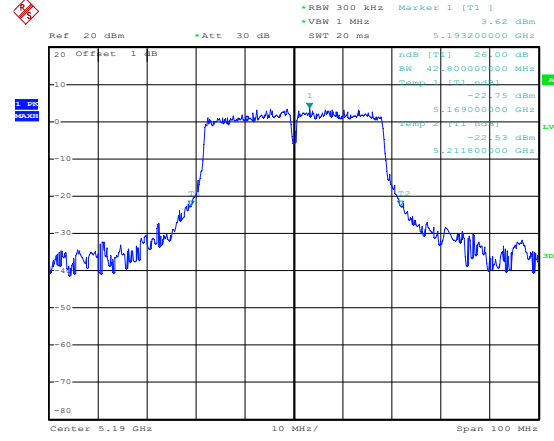
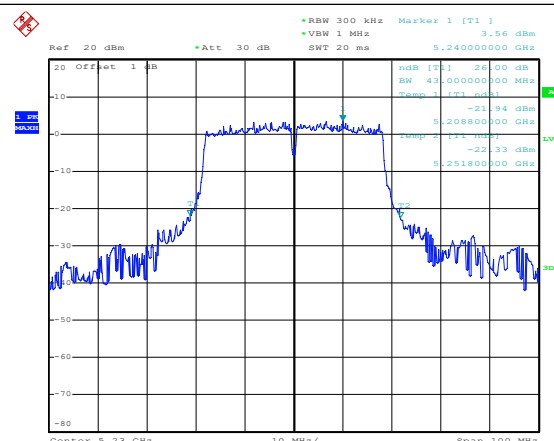
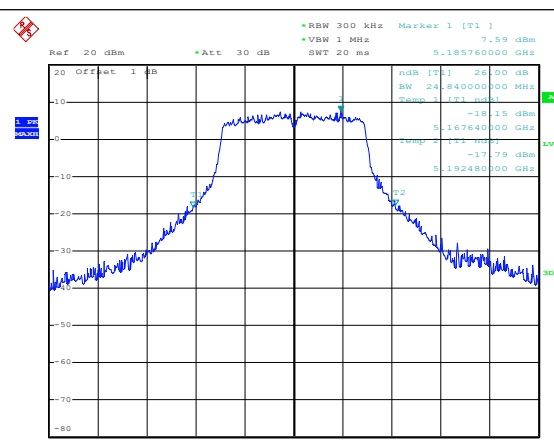
U-NII-2C: 5470-5725MHz				
Test Mode	Test Channel MHz	26 dB Bandwidth MHz	99% Bandwidth MHz	Limit MHz
802.11a	5500	23.20	17.36	Pass
	5580	23.40	17.12	Pass
	5700	22.90	17.28	Pass
802.11n-HT20	5500	25.32	18.56	Pass
	5580	25.68	18.48	Pass
	5700	26.28	18.56	Pass
802.11n-HT40	5510	44.20	38.24	Pass
	5550	44.20	37.92	Pass
	5670	44.00	38.24	Pass
802.11ac-VHT20	5500	25.68	18.40	Pass
	5580	26.04	18.40	Pass
	5700	26.04	18.40	Pass
802.11ac-VHT40	5510	43.40	37.92	Pass
	5550	44.20	37.76	Pass
	5670	44.00	37.92	Pass
802.11ax-HE20	5500	25.68	19.44	Pass
	5580	25.08	19.36	Pass
	5700	25.20	19.36	Pass
802.11ax-HE40	5510	44.40	38.72	Pass
	5550	44.80	38.72	Pass
	5670	44.20	38.88	Pass

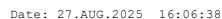
U-NII-3: 5725-5850MHz				
Test Mode	Test Channel MHz	6 dB Bandwidth MHz	99% Bandwidth MHz	Limit MHz
802.11a	5745	16.64	17.28	≥500
	5785	16.56	17.20	≥500
	5825	16.64	17.28	≥500
802.11n-HT20	5745	17.92	18.40	≥500
	5785	17.92	18.40	≥500
	5825	17.92	18.56	≥500
802.11n-HT40	5755	36.80	38.24	≥500
	5795	36.80	38.24	≥500
802.11ac VHT20	5745	17.92	18.40	≥500
	5785	17.92	18.32	≥500
	5825	17.92	18.32	≥500
802.11ac VHT40	5755	36.80	37.76	≥500
	5795	36.80	37.92	≥500
802.11ax-HE20	5745	19.20	19.36	≥500
	5785	19.20	19.44	≥500
	5825	19.28	19.36	≥500
802.11ax-HE40	5755	38.40	38.72	≥500
	5795	38.40	38.88	≥500

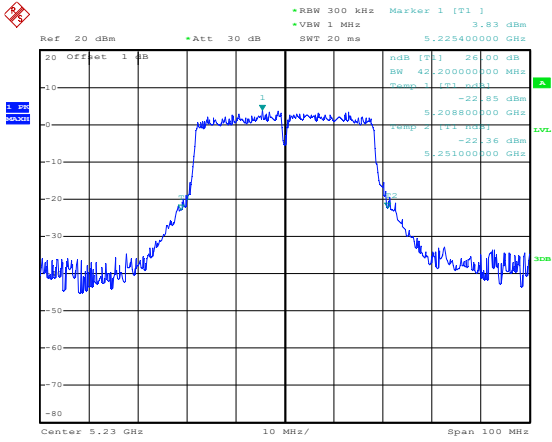
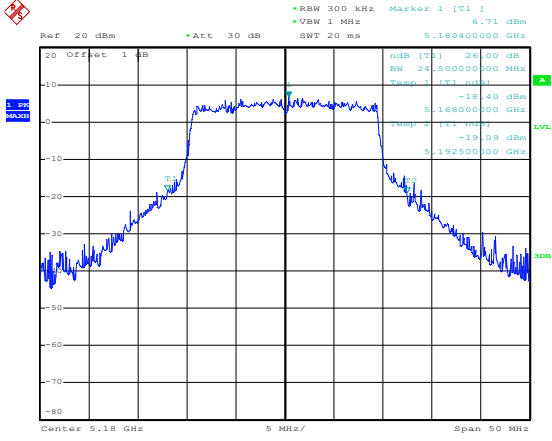
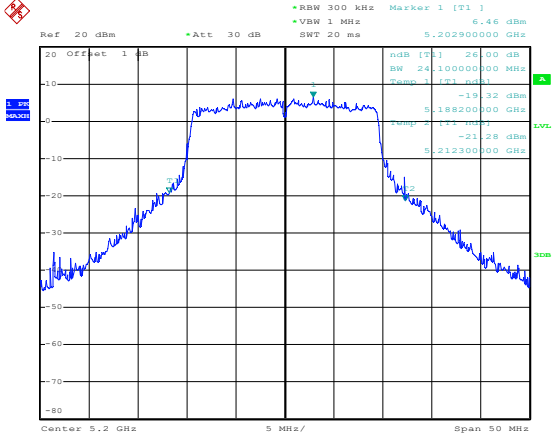
26 dB Bandwidth
5150-5250MHz

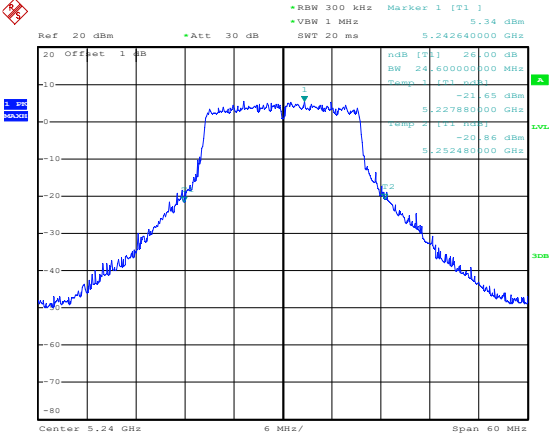
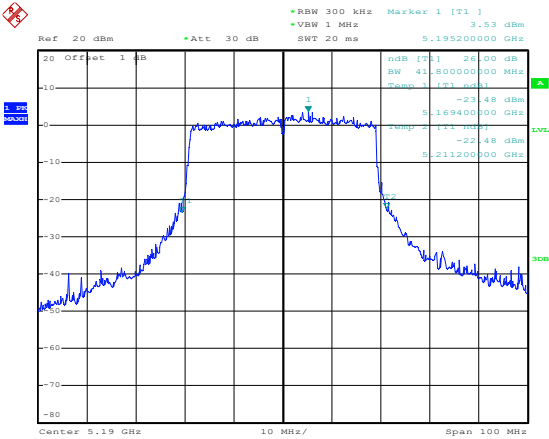
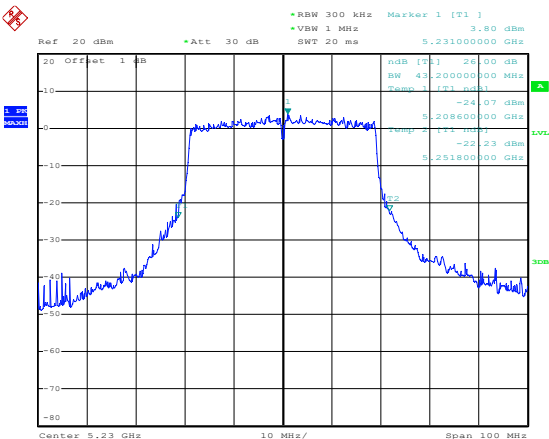
802.11a-Low	Ref 20 dBm Offset 1 dB Att 30 dB RBW 300 kHz VSW 1 MHz SWT 20 ms Marker 1 [T1] 10.08 dBm 5.181300000 GHz ndB [T1] 26.00 dB BW 22.700000000 MHz Temp 1 [T1] 0.00 dBm -17.17 dBm 5.168300000 GHz -16.38 dBm 5.191000000 GHz Center 5.18 GHz 5 MHz/ Span 50 MHz Date: 27.AUG.2025 15:39:21
802.11a-Middle	Ref 20 dBm Offset 1 dB Att 30 dB RBW 300 kHz VSW 1 MHz SWT 20 ms Marker 1 [T1] 10.75 dBm 5.196400000 GHz ndB [T1] 26.00 dB BW 23.600000000 MHz Temp 1 [T1] 0.00 dBm -14.21 dBm 5.188300000 GHz -15.68 dBm 5.211900000 GHz Center 5.2 GHz 5 MHz/ Span 50 MHz Date: 27.AUG.2025 15:41:01
802.11a-High	Ref 20 dBm Offset 1 dB Att 30 dB RBW 300 kHz VSW 1 MHz SWT 20 ms Marker 1 [T1] 10.79 dBm 5.237500000 GHz ndB [T1] 26.00 dB BW 24.100000000 MHz Temp 1 [T1] 0.00 dBm -16.45 dBm 5.228100000 GHz -16.56 dBm 5.252200000 GHz Center 5.24 GHz 5 MHz/ Span 50 MHz Date: 27.AUG.2025 15:45:41

[illegible]

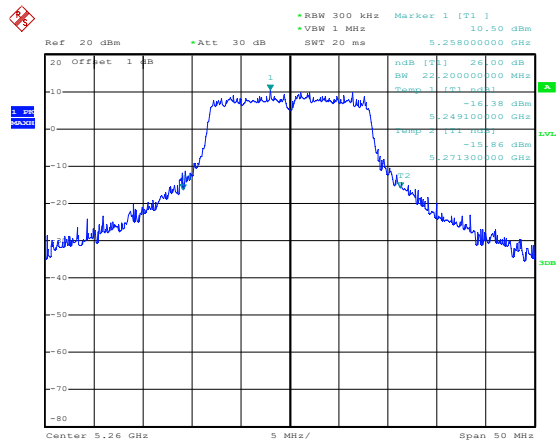
802.11n-HT40-Low	 Date: 27.AUG.2025 16:18:06
802.11n-HT40-High	 Date: 27.AUG.2025 16:18:58
802.11ac-VHT20-Low	 Date: 27.AUG.2025 16:05:32



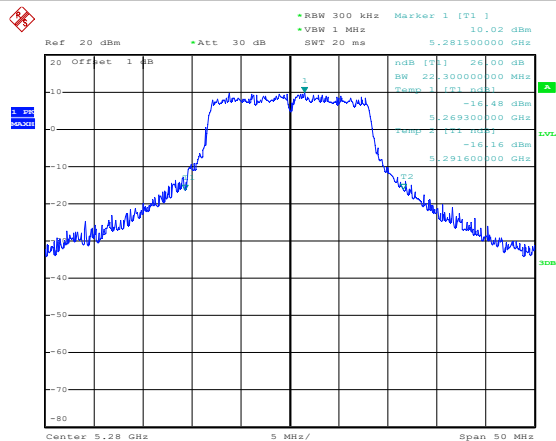
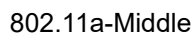
802.11ac-VHT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 3.93 dBm 5.225400000 GHz 20 Offset 1 dB 10 dB [T1] 20.00 dB SW 40.00000000 MHz Temp 1 [T1] 0.00 dB -22.85 dBm 5.208800000 GHz -22.36 dBm 5.251000000 GHz Center 5.23 GHz 10 MHz/ Span 100 MHz Date: 27.AUG.2025 16:21:07
802.11ax-HE20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.71 dBm 5.180400000 GHz 20 Offset 1 dB 10 dB [T1] 20.00 dB SW 24.50000000 MHz Temp 1 [T1] 0.00 dB -18.40 dBm 5.168000000 GHz -19.09 dBm 5.192500000 GHz Center 5.18 GHz 5 MHz/ Span 50 MHz Date: 27.AUG.2025 16:15:24
802.11ax-HE20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.46 dBm 5.202900000 GHz 20 Offset 1 dB 10 dB [T1] 20.00 dB SW 24.10000000 MHz Temp 1 [T1] 0.00 dB -19.32 dBm 5.189200000 GHz -21.28 dBm 5.212300000 GHz Center 5.2 GHz 5 MHz/ Span 50 MHz Date: 27.AUG.2025 16:14:27

802.11ax-HE 20-High	 Date: 27.AUG.2025 16:11:40
802.11ax-HE 40-Low	 Date: 27.AUG.2025 16:24:50
802.11ax-HE 40-High	 Date: 27.AUG.2025 16:27:39

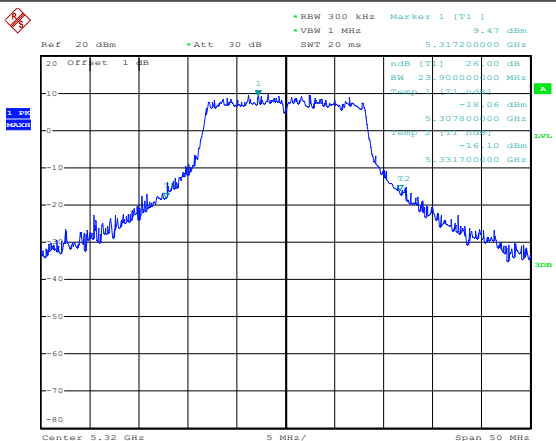
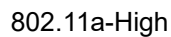
26 dB Bandwidth
5250-5350MHz



Date: 27.AUG.2025 20:29:25

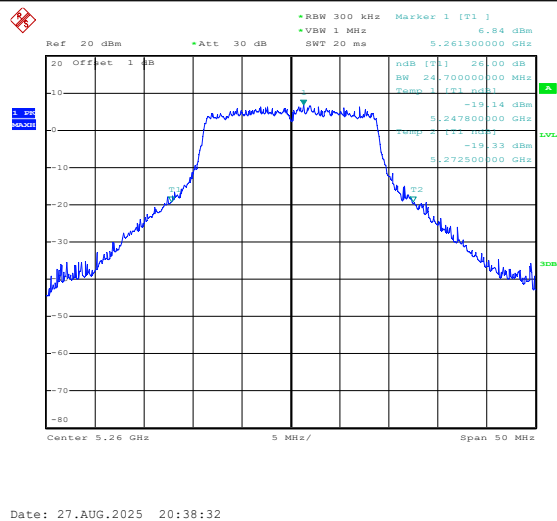
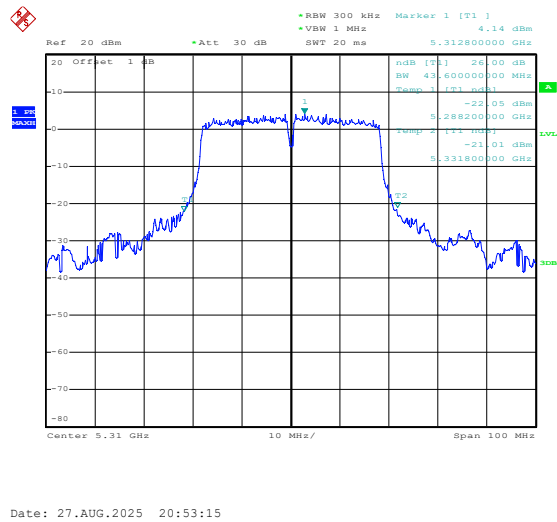
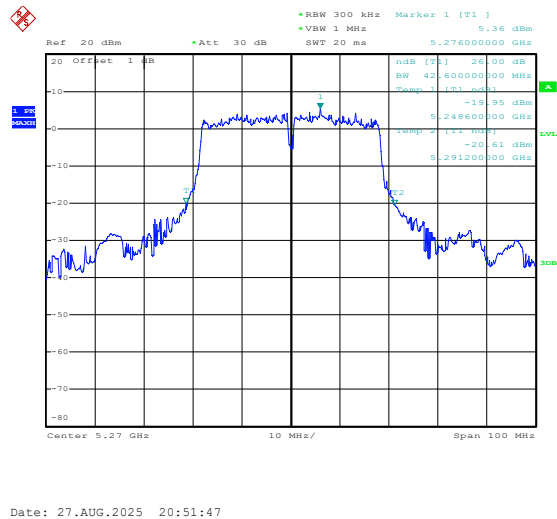


Date: 27.AUG.2025 20:30:24



Date: 27.AUG.2025 20:32:10





802.11ac-VHT20-Middle

This spectrum plot shows the power spectral density of the 802.11ac-VHT20-Middle channel. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, with a center frequency of 5.28 GHz and a span of 50 MHz. A blue trace shows the signal profile, which is a flat-topped rectangular pulse. Key parameters displayed include: Ref 20 dBm, Att 30 dB, VBW 1 MHz, SWT 20 ms, Marker 1 [T1] at 5.276500000 GHz with a value of 7.14 dBm. Additional parameters shown are nB [T1] 26.90 dB, BW 24.90000000 MHz, Temp 1 [X1 dBm] -19.09 dBm, Temp 2 [X2 dBm] -19.14 dBm, and two more temperature points at 5.267400000 GHz and 5.292300000 GHz.

Date: 27.AUG.2025 20:39:38

802.11ac-VHT20-High

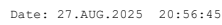
This spectrum plot shows the power spectral density of the 802.11ac-VHT20-High channel. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, with a center frequency of 5.32 GHz and a span of 50 MHz. A blue trace shows the signal profile, which is a flat-topped rectangular pulse. Key parameters displayed include: Ref 20 dBm, Att 30 dB, VBW 1 MHz, SWT 20 ms, Marker 1 [T1] at 5.319100000 GHz with a value of 6.63 dBm. Additional parameters shown are nB [T1] 26.90 dB, BW 24.60000000 MHz, Temp 1 [X1 dBm] -19.65 dBm, Temp 2 [X2 dBm] -19.39 dBm, and two more temperature points at 5.307600000 GHz and 5.332200000 GHz.

Date: 27.AUG.2025 20:41:34

802.11ac-VHT40-Low

This spectrum plot shows the power spectral density of the 802.11ac-VHT40-Low channel. The y-axis represents power in dBm, ranging from -80 to 20. The x-axis represents frequency in GHz, with a center frequency of 5.27 GHz and a span of 100 MHz. A blue trace shows the signal profile, which is a flat-topped rectangular pulse. Key parameters displayed include: Ref 20 dBm, Att 30 dB, VBW 1 MHz, SWT 20 ms, Marker 1 [T1] at 5.275200000 GHz with a value of 2.23 dBm. Additional parameters shown are nB [T1] 26.90 dB, BW 42.40000000 MHz, Temp 1 [X1 dBm] -24.28 dBm, Temp 2 [X2 dBm] -24.35 dBm, and two more temperature points at 5.248800000 GHz and 5.291200000 GHz.

Date: 27.AUG.2025 20:57:24



802.11ax-HE 20-High

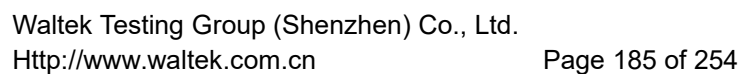
Ref: 20 dBm, Att: 30 dB, VBW: 1 MHz, RBW: 300 kHz, Marker 1 [T1]: 5.57 dBm, SWT: 20 ns, Center: 5.32 GHz, Span: 50 MHz, ndB [T1]: 26.00 dB, BW: 24.20000000 MHz, Temp: 1 [T1] dBm: -21.64 dBm, Temp: 2 [T1] dBm: -20.62 dBm, T2: 5.33180000 GHz.

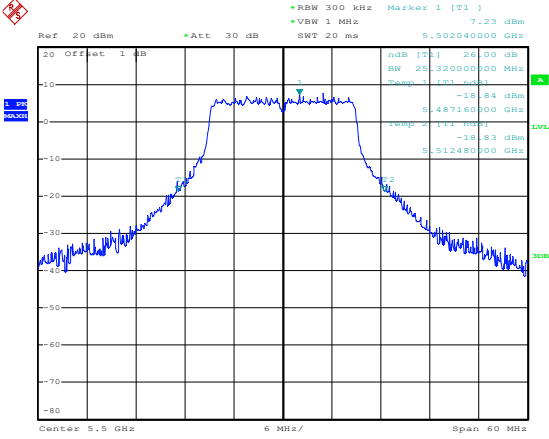
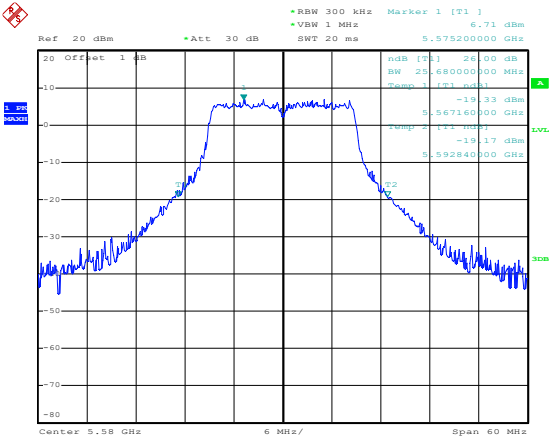
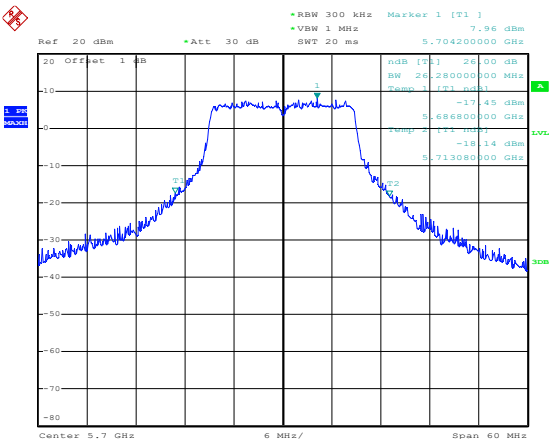
802.11ax-HE 40-Low

Ref: 20 dBm, Att: 30 dB, VBW: 1 MHz, RBW: 300 kHz, Marker 1 [T1]: 2.37 dBm, SWT: 20 ns, Center: 5.27 GHz, Span: 100 MHz, ndB [T1]: 26.00 dB, BW: 43.00000000 MHz, Temp: 1 [T1] dBm: -22.59 dBm, Temp: 2 [T1] dBm: -22.63 dBm, T2: 5.29120000 GHz.

802.11ax-HE 40-High

Ref: 20 dBm, Att: 30 dB, VBW: 1 MHz, RBW: 300 kHz, Marker 1 [T1]: 2.54 dBm, SWT: 20 ns, Center: 5.31 GHz, Span: 100 MHz, ndB [T1]: 26.00 dB, BW: 43.00000000 MHz, Temp: 1 [T1] dBm: -23.62 dBm, Temp: 2 [T1] dBm: -24.16 dBm, T2: 5.33160000 GHz.



802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 7.33 dBm RBW 300 kHz VSW 1 MHz Center 5.5 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:33:31
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 6.71 dBm RBW 300 kHz VSW 1 MHz Center 5.58 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:31:53
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 7.96 dBm RBW 300 kHz VSW 1 MHz Center 5.7 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:27:12

802.11n-HT40-Low

Ref 20 dBm Att 30 dB SW 20 ms 5.52580000 GHz

20 Offset 1 dB

10 dB [T1] 20.00 dB
BW 44.00000000 MHz
Temp 1.11 MHz
-21.92 dBm
5.48780000 GHz
-22.63 dBm
5.53200000 GHz

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Center 5.51 GHz 10 MHz/ Span 100 MHz

Date: 28.AUG.2025 13:54:09

802.11n-HT40-Middle

Ref 20 dBm Att 30 dB SW 20 ms 5.56320000 GHz

20 Offset 1 dB

10 dB [T1] 20.00 dB
BW 44.00000000 MHz
Temp 1.11 MHz
-23.28 dBm
5.52780000 GHz
-22.14 dBm
5.57200000 GHz

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Center 5.55 GHz 10 MHz/ Span 100 MHz

Date: 28.AUG.2025 13:55:32

802.11n-HT40-High

Ref 20 dBm Att 30 dB SW 20 ms 5.68200000 GHz

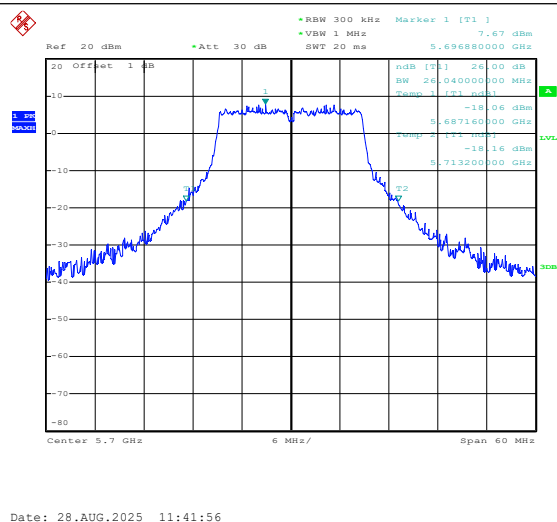
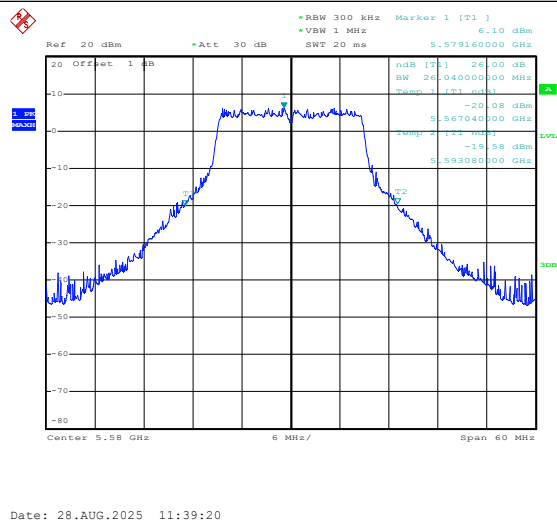
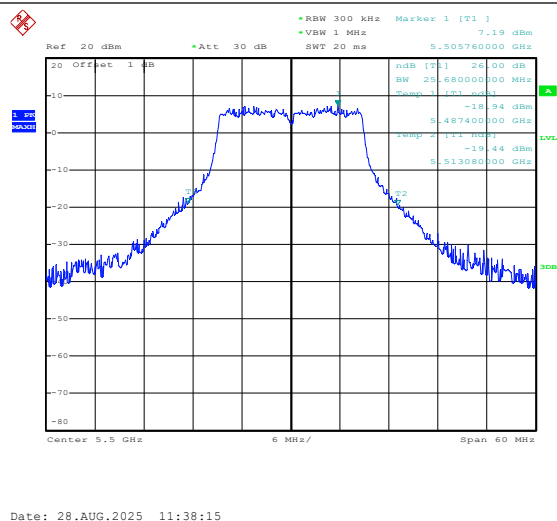
20 Offset 1 dB

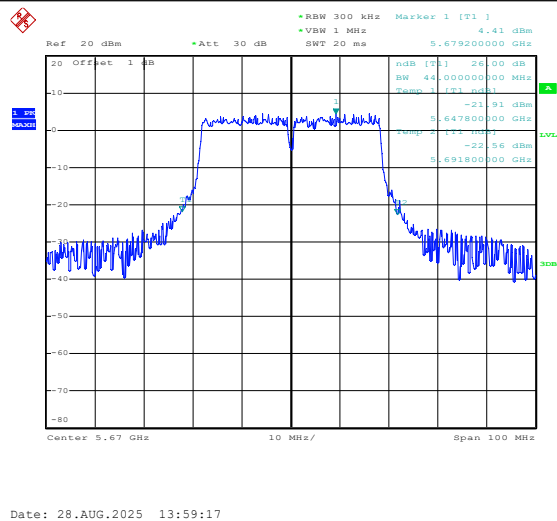
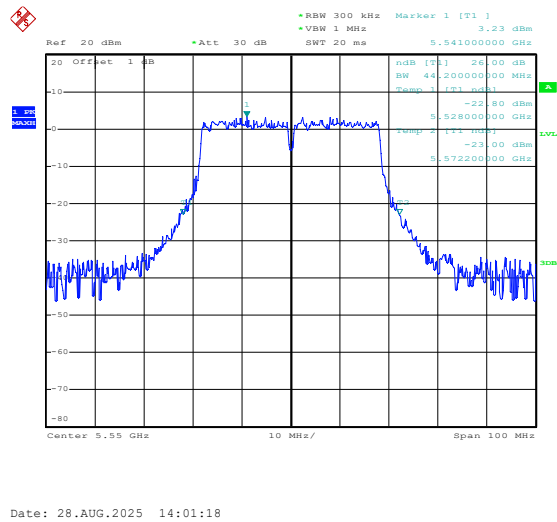
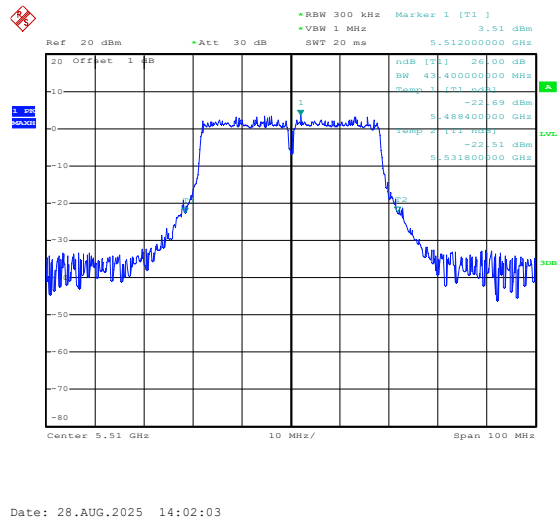
10 dB [T1] 20.00 dB
BW 44.00000000 MHz
Temp 1.11 MHz
-22.80 dBm
5.64840000 GHz
-22.65 dBm
5.69240000 GHz

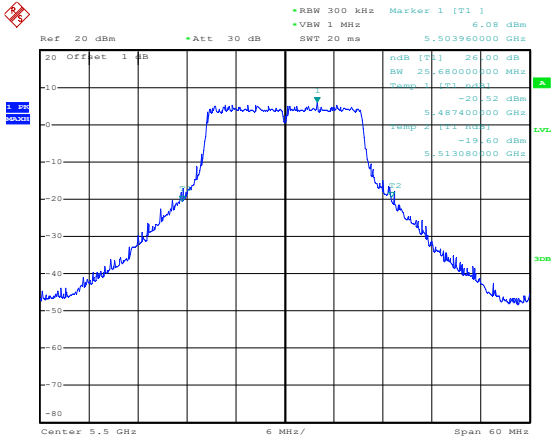
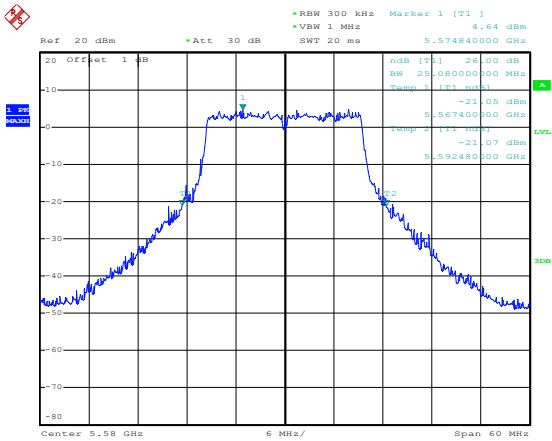
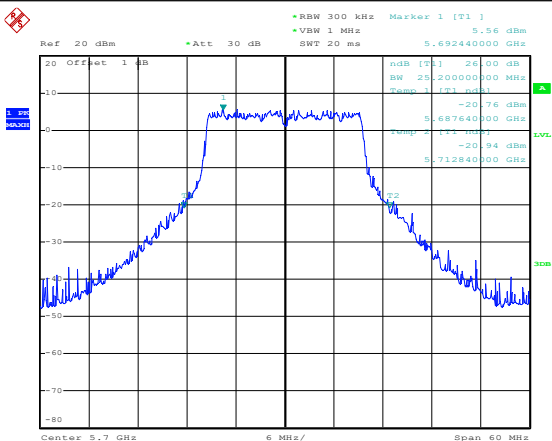
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

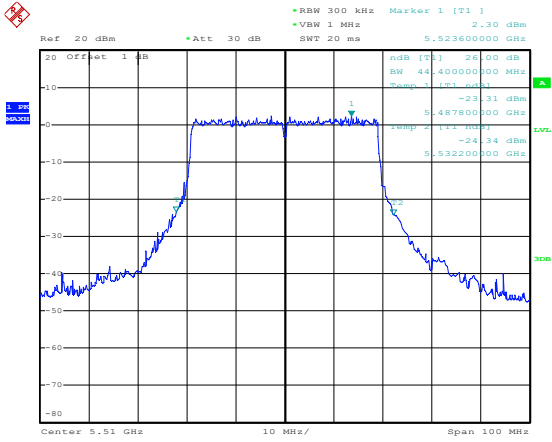
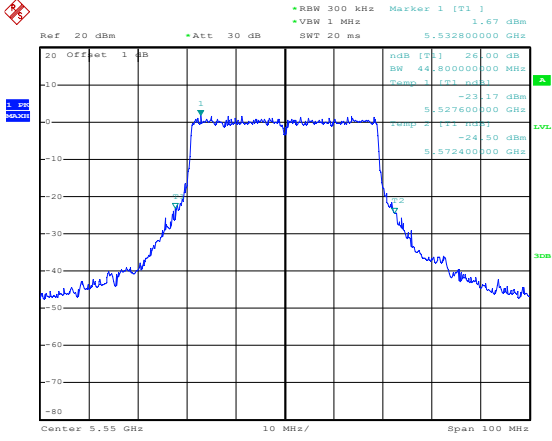
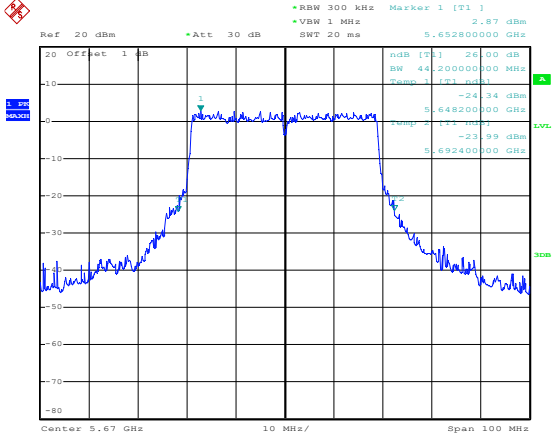
Center 5.67 GHz 10 MHz/ Span 100 MHz

Date: 28.AUG.2025 13:57:53

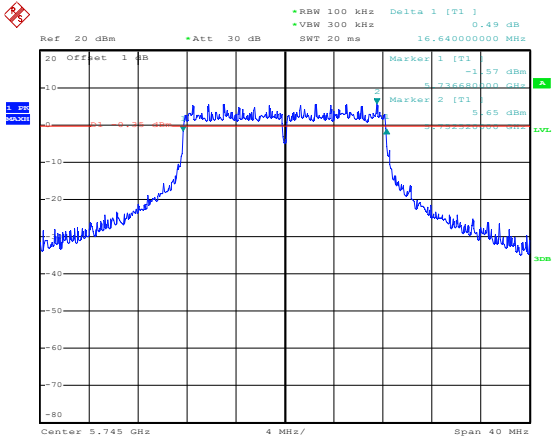
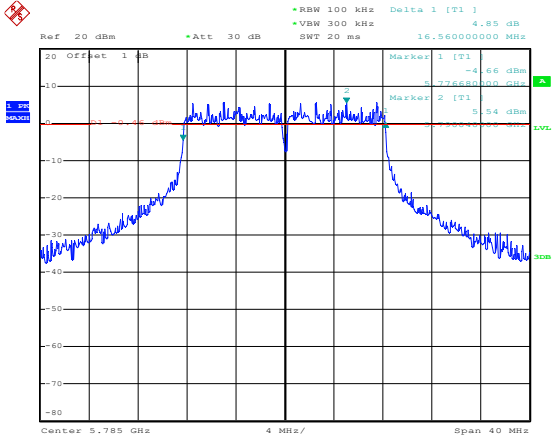
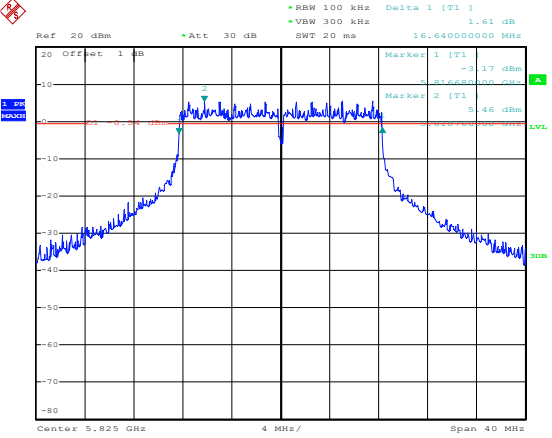


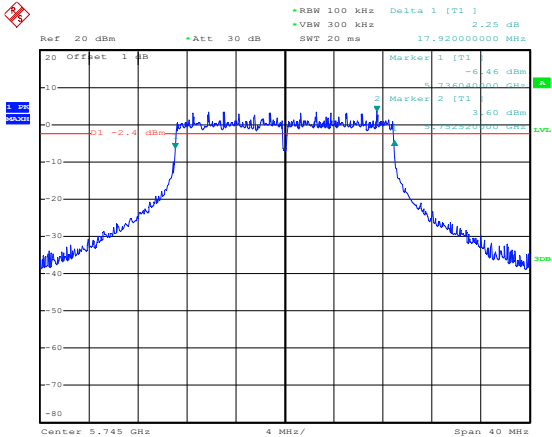
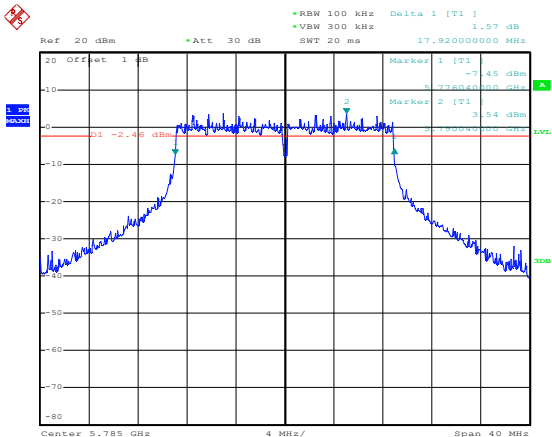
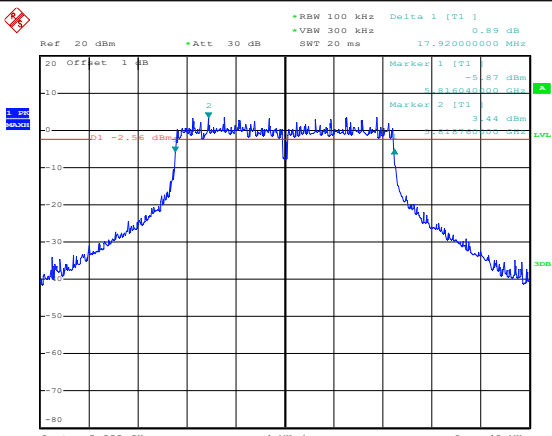


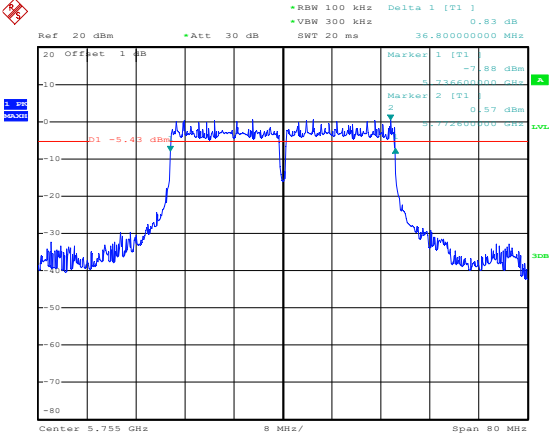
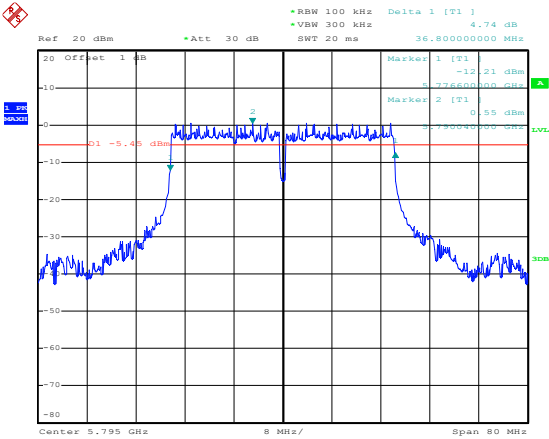
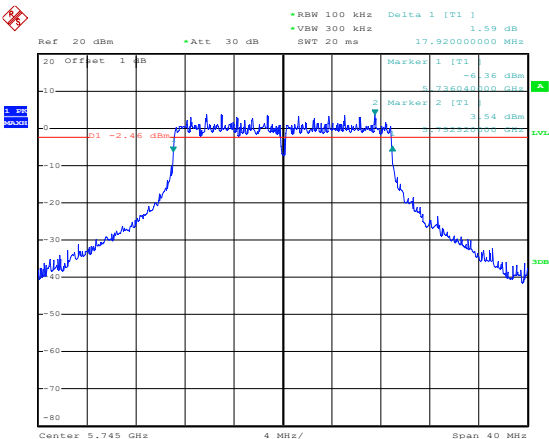
802.11ax-HE20-Low	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 6.08 dBm VSW 1 MHz SWT 20 ms 5.503960000 GHz ndB [T1] -20.00 dBm BW 25.60000000 MHz Temp 1 [T1] ndB -20.52 dBm 5.487400000 GHz -19.60 dBm 5.513080000 GHz Center 5.5 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:48:14
802.11ax-HE20-Middle	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 4.64 dBm VSW 1 MHz SWT 20 ms 5.574840000 GHz ndB [T1] -21.00 dBm BW 25.60000000 MHz Temp 1 [T1] ndB -21.05 dBm 5.567400000 GHz -21.07 dBm 5.592480000 GHz Center 5.58 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:45:23
802.11ax-HE 20-High	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 5.56 dBm VSW 1 MHz SWT 20 ms 5.692440000 GHz ndB [T1] -20.00 dBm BW 25.20000000 MHz Temp 1 [T1] ndB -20.76 dBm 5.687640000 GHz -20.94 dBm 5.712840000 GHz Center 5.7 GHz 6 MHz/ Span 60 MHz Date: 28.AUG.2025 11:43:33

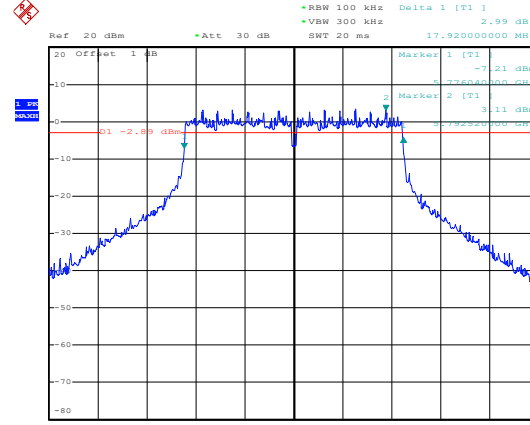
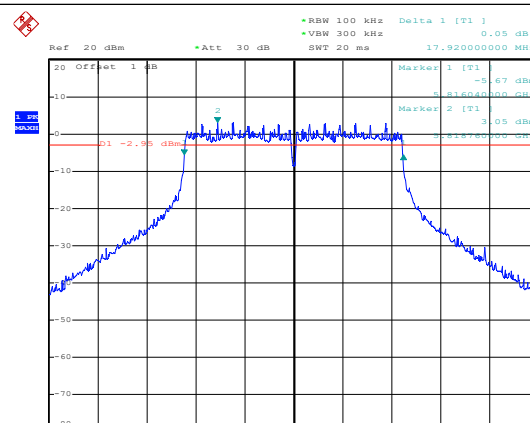
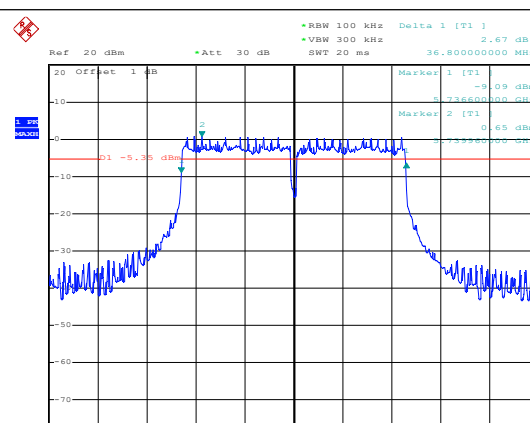
802.11ax-HE 40-Low	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 2.30 dBm VSW 1 MHz 5.523600000 GHz SWT 20 ms ndB [T1] 23.00 dB BW 44.40000000 MHz Temp 1 [T1] ndB -23.31 dBm 5.487800000 GHz -24.34 dBm 5.522200000 GHz Center 5.51 GHz 10 MHz/ Span 100 MHz Date: 28.AUG.2025 14:06:14
802.11ax-HE 40-Middle	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 1.67 dBm VSW 1 MHz 5.532800000 GHz SWT 20 ms ndB [T1] 23.00 dB BW 44.60000000 MHz Temp 1 [T1] ndB -23.17 dBm 5.527600000 GHz -24.30 dBm 5.572400000 GHz Center 5.55 GHz 10 MHz/ Span 100 MHz Date: 28.AUG.2025 14:08:13
802.11ax-HE 40-High	 Ref 20 dBm *Att 30 dB RBW 300 kHz Marker 1 [T1] 2.87 dBm VSW 1 MHz 5.652800000 GHz SWT 20 ms ndB [T1] 23.00 dB BW 44.20000000 MHz Temp 1 [T1] ndB -24.34 dBm 5.648200000 GHz -23.99 dBm 5.692400000 GHz Center 5.67 GHz 10 MHz/ Span 100 MHz Date: 28.AUG.2025 14:10:44

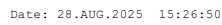
6 dB Bandwidth
5725-5850MHz

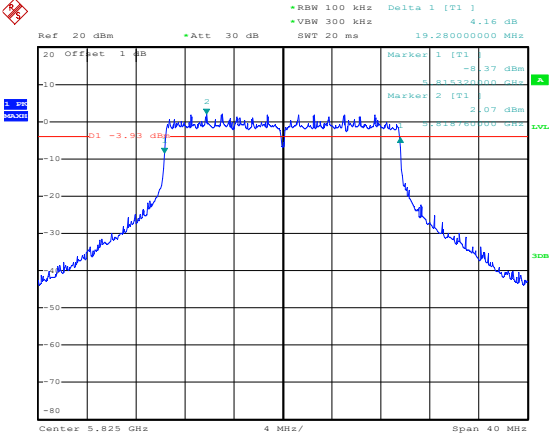
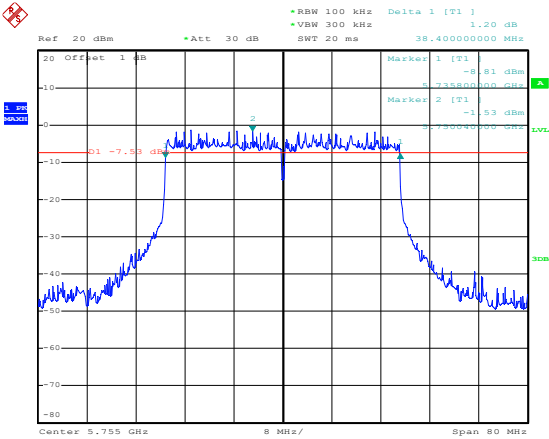
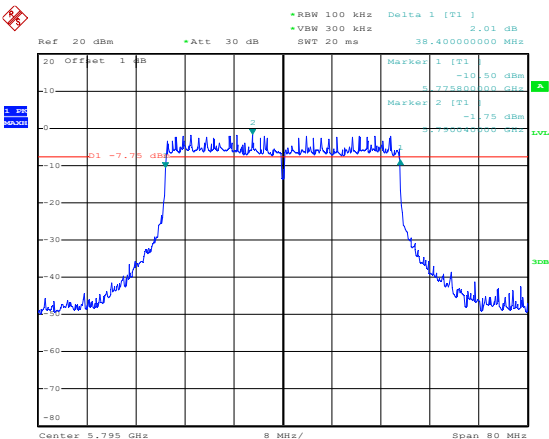
802.11a-Low	 Date: 28.AUG.2025 16:07:34
802.11a-Middle	 Date: 28.AUG.2025 15:55:25
802.11a-High	 Date: 28.AUG.2025 15:54:17

802.11n-HT20-Low	 Date: 28.AUG.2025 15:46:40
802.11n-HT20-Middle	 Date: 28.AUG.2025 15:47:54
802.11n-HT20-High	 Date: 28.AUG.2025 15:52:17

802.11n-HT40-Low	 Date: 28.AUG.2025 15:30:01
802.11n-HT40-High	 Date: 28.AUG.2025 15:29:07
802.11ac-VHT20-Low	 Date: 28.AUG.2025 15:45:03

802.11ac-VHT20-Middle	 Date: 28.AUG.2025 15:39:55
802.11ac-VHT20-High	 Date: 28.AUG.2025 15:38:45
802.11ac-VHT40-Low	 Date: 28.AUG.2025 15:25:40

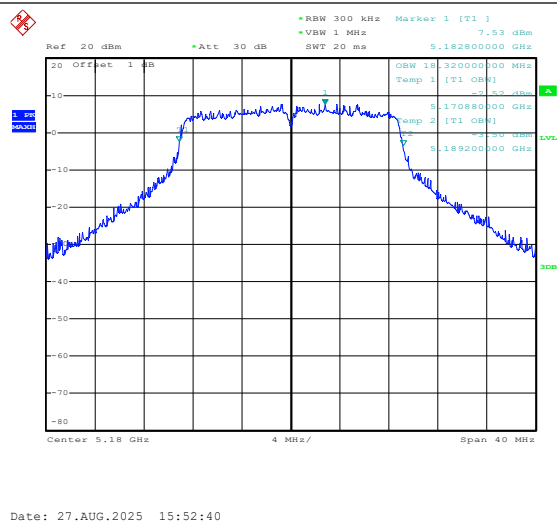


802.11ax-HE 20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 100 kHz VBW 300 kHz Delta 1 [T1] 4.16 dB 19.28000000 MHz Marker 1 [T1] -9.37 dBm 5.83300000 GHz A Marker 2 [T1] -2.07 dBm 5.81800000 GHz LVL 30m Center 5.825 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 15:36:54
802.11ax-HE 40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 100 kHz VBW 300 kHz Delta 1 [T1] 1.20 dB 38.40000000 MHz Marker 1 [T1] -8.81 dBm 5.73800000 GHz A Marker 2 [T1] -1.53 dBm 5.75000000 GHz LVL 30m Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 15:23:34
802.11ax-HE 40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 100 kHz VBW 300 kHz Delta 1 [T1] 2.01 dB 38.40000000 MHz Marker 1 [T1] -10.50 dBm 5.77800000 GHz A Marker 2 [T1] -1.75 dBm 5.79000000 GHz LVL 30m Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 15:22:24

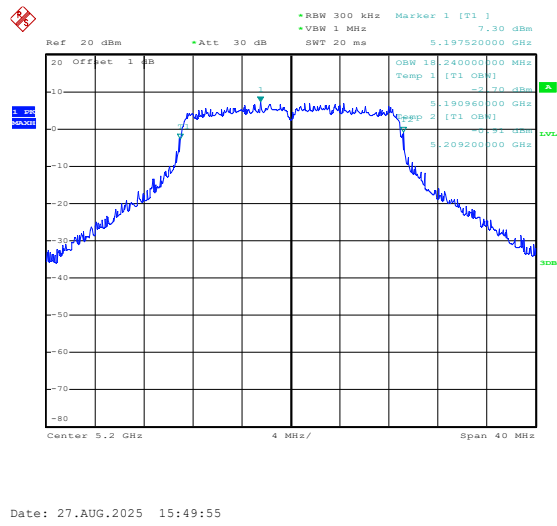
99% Bandwidth
5150-5250MHz



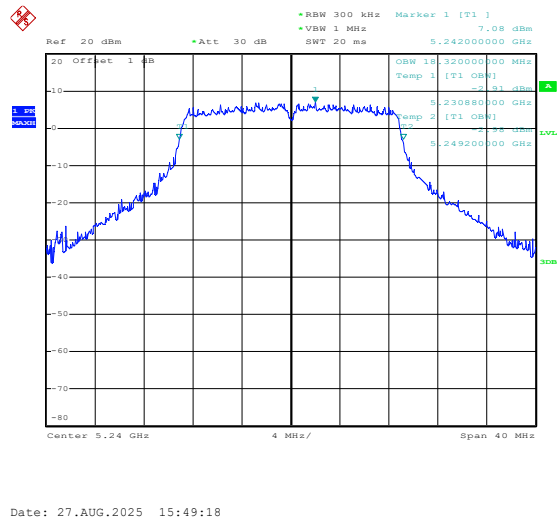
802.11n-HT20-Low



802.11n-HT20-Middle

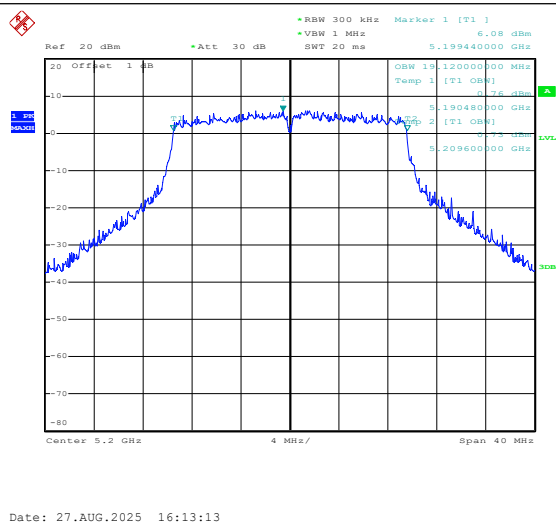
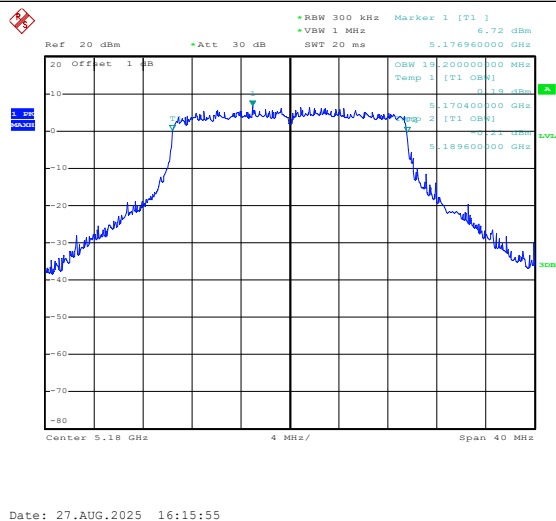
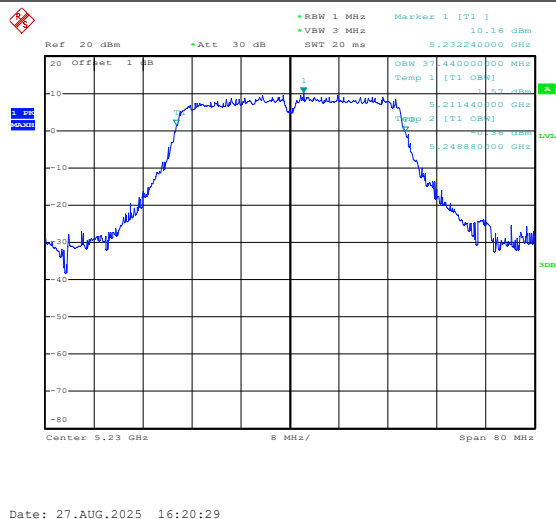


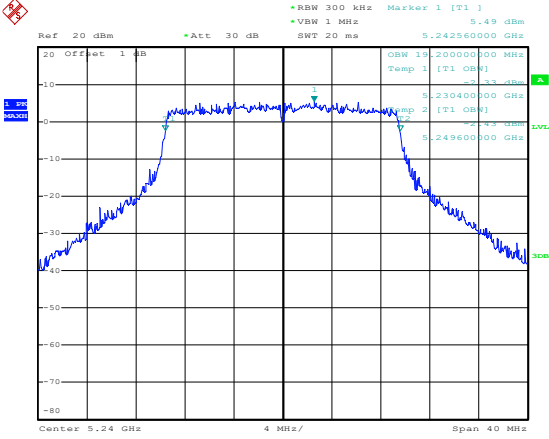
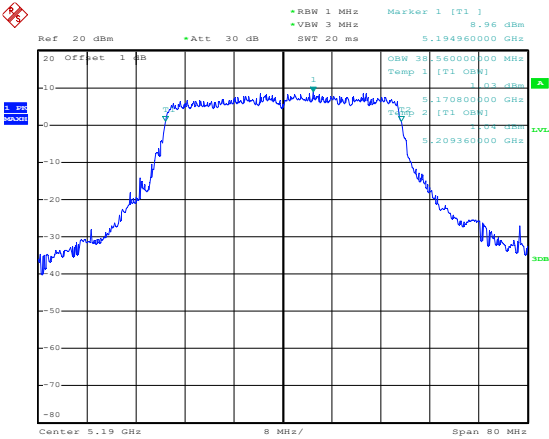
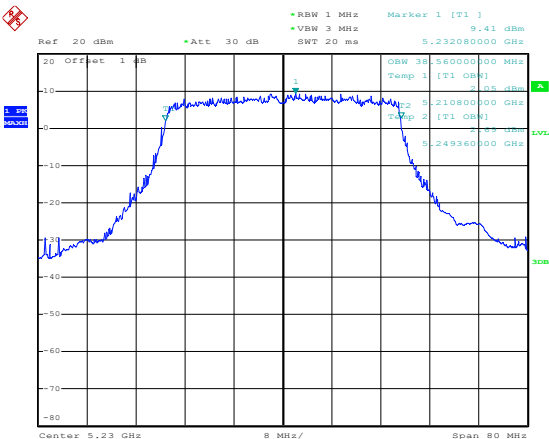
802.11n-HT20-High



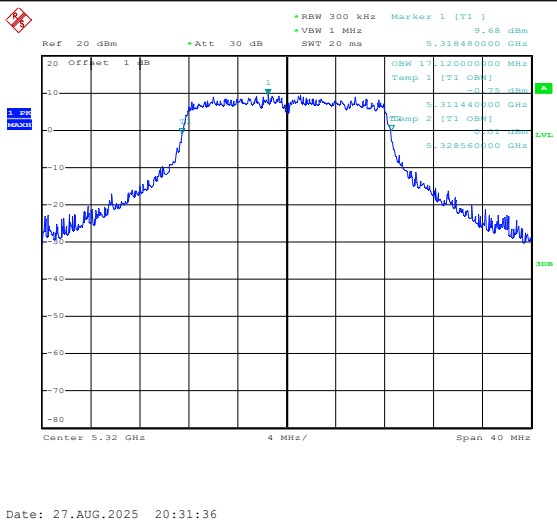
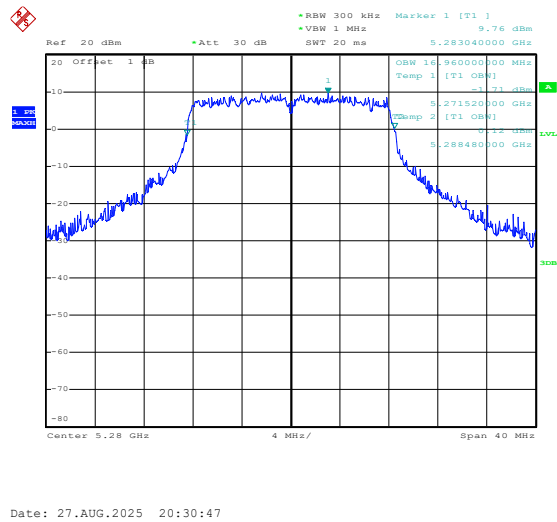
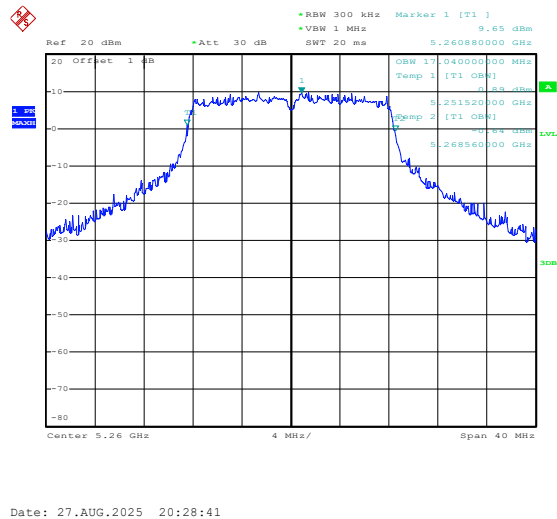
802.11n-HT40-Low	Date: 27.AUG.2025 16:17:17
802.11n-HT40-High	Date: 27.AUG.2025 16:19:33
802.11ac-VHT20-Low	Date: 27.AUG.2025 16:04:25

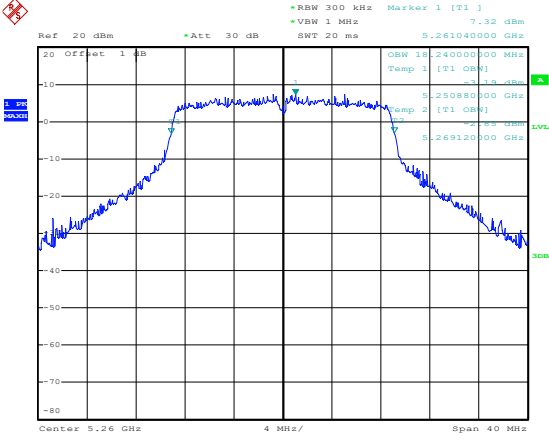
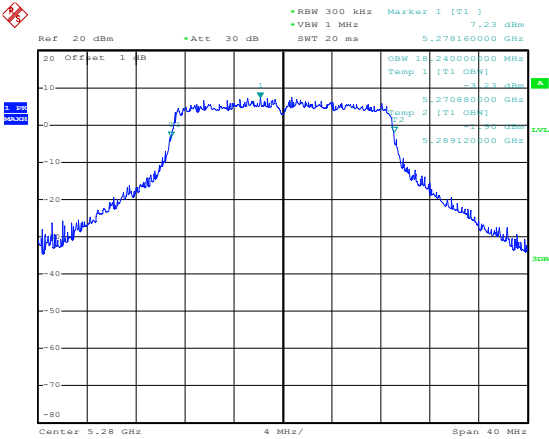
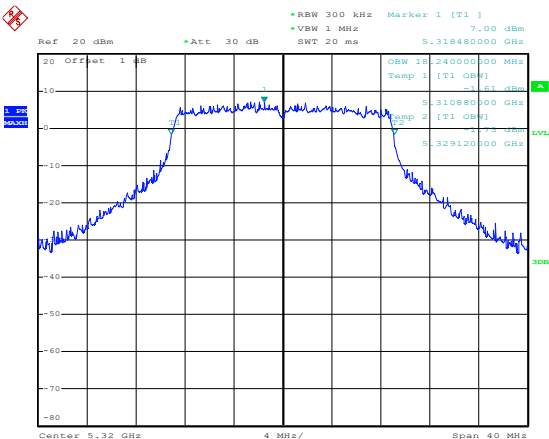
[illegible]



802.11ax-HE 20-High	 Date: 27.AUG.2025 16:12:21
802.11ax-HE 40-Low	 Date: 27.AUG.2025 16:23:16
802.11ax-HE 40-High	 Date: 27.AUG.2025 16:28:44

99% dB Bandwidth
5250-5350MHz



802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.32 dBm VSW 1 MHz 5.261040000 GHz OSW 18.240000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.250880000 GHz 5.259120000 GHz Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 20:37:04
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.23 dBm VSW 1 MHz 5.278160000 GHz OSW 18.240000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.270880000 GHz 5.289120000 GHz Center 5.28 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 20:34:12
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.00 dBm VSW 1 MHz 5.318480000 GHz OSW 18.240000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.310880000 GHz 5.329120000 GHz Center 5.32 GHz 4 MHz/ Span 40 MHz Date: 27.AUG.2025 20:33:37

802.11n-HT40-Low	Date: 27.AUG.2025 20:49:36
802.11n-HT40-High	Date: 27.AUG.2025 21:04:19
802.11ac-VHT20-Low	Date: 27.AUG.2025 20:38:09

Channel	Plot Description
802.11ac-VHT20-Middle	This spectrum plot shows the frequency response of the 802.11ac-VHT20-Middle channel. The center frequency is 5.28 GHz with a 4 MHz resolution bandwidth (RBW). The signal level is approximately -10 dBm. The plot includes a reference level (Ref) of 20 dBm, an attenuation (Att) of 30 dB, and a noise floor (Noise Floor) of -100 dBm. A marker indicates the peak power density (PPD) at 5.28 GHz.
802.11ac-VHT20-High	This spectrum plot shows the frequency response of the 802.11ac-VHT20-High channel. The center frequency is 5.32 GHz with a 4 MHz resolution bandwidth (RBW). The signal level is approximately -10 dBm. The plot includes a reference level (Ref) of 20 dBm, an attenuation (Att) of 30 dB, and a noise floor (Noise Floor) of -100 dBm. A marker indicates the peak power density (PPD) at 5.32 GHz.
802.11ac-VHT40-Low	This spectrum plot shows the frequency response of the 802.11ac-VHT40-Low channel. The center frequency is 5.27 GHz with an 8 MHz resolution bandwidth (RBW). The signal level is approximately -10 dBm. The plot includes a reference level (Ref) of 20 dBm, an attenuation (Att) of 30 dB, and a noise floor (Noise Floor) of -100 dBm. A marker indicates the peak power density (PPD) at 5.27 GHz.

802.11ac-VHT40-High

Ref: 20 dBm, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, SWT: 20 ms, Marker 1 [T1]: 5.316400000 GHz, 8.46 dBm

OSW: 37.440000000 MHz, Temp 1 [T1]: 0.00 dBm, Temp 2 [T1]: 0.00 dBm

Center: 5.31 GHz, Span: 80 MHz

Date: 27.AUG.2025 20:55:46

802.11ax-HE20-Low

Ref: 20 dBm, Att: 30 dB, RBW: 300 kHz, VBW: 1 MHz, SWT: 20 ms, Marker 1 [T1]: 5.262640000 GHz, 6.03 dBm

OSW: 19.200000000 MHz, Temp 1 [T1]: 0.00 dBm, Temp 2 [T1]: 0.00 dBm

Center: 5.26 GHz, Span: 40 MHz

Date: 27.AUG.2025 20:46:23

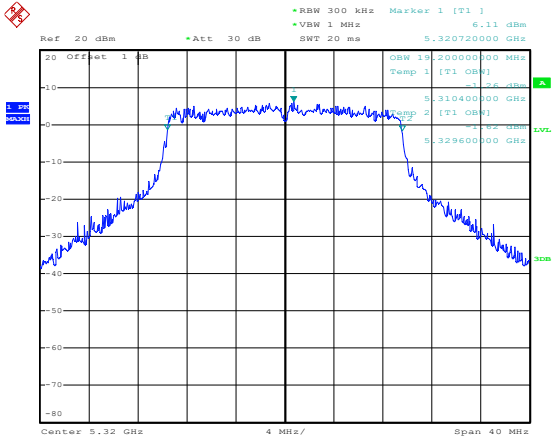
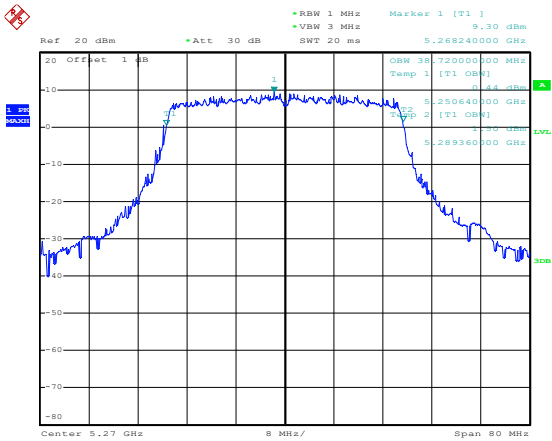
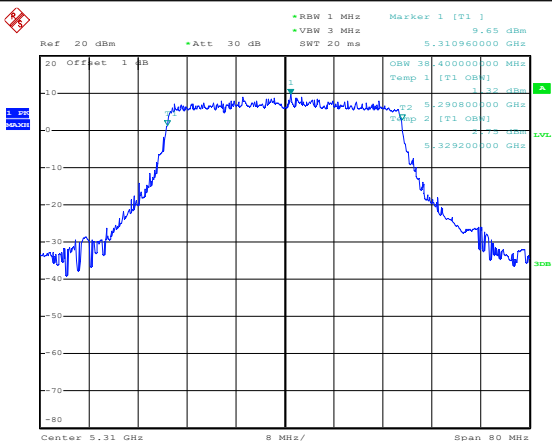
802.11ax-HE20-Middle

Ref: 20 dBm, Att: 30 dB, RBW: 300 kHz, VBW: 1 MHz, SWT: 20 ms, Marker 1 [T1]: 5.298040000 GHz, 5.88 dBm

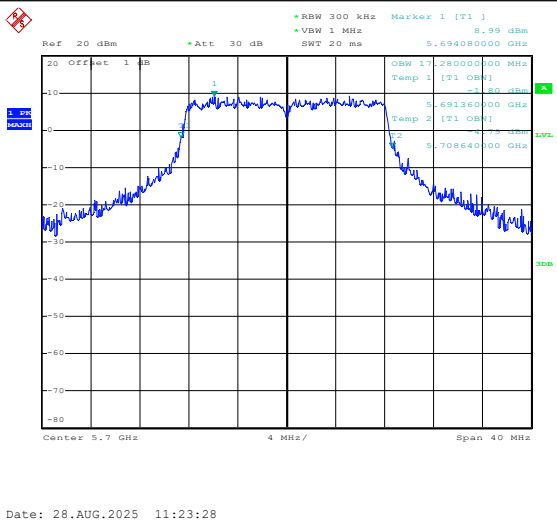
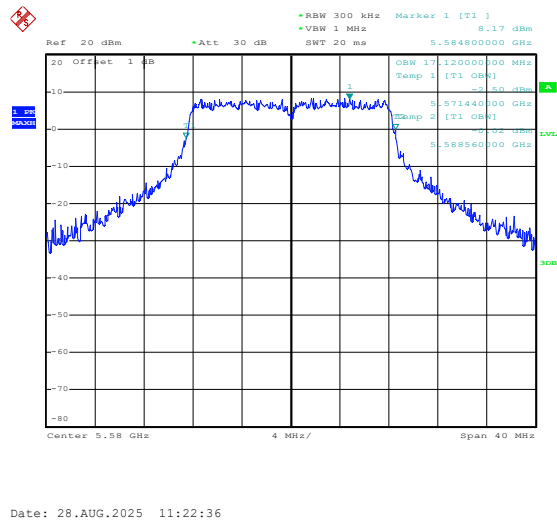
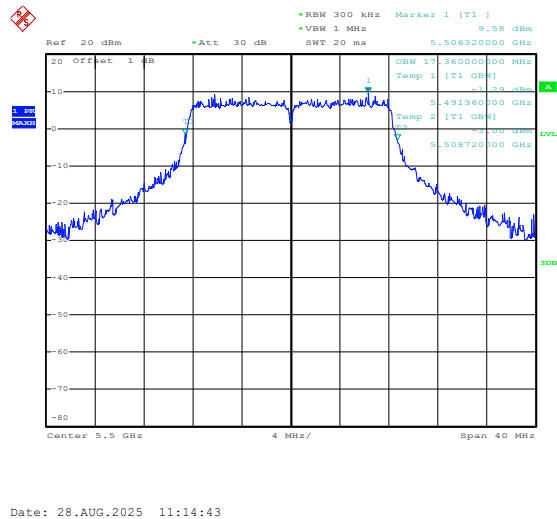
OSW: 19.280000000 MHz, Temp 1 [T1]: 0.00 dBm, Temp 2 [T1]: 0.00 dBm

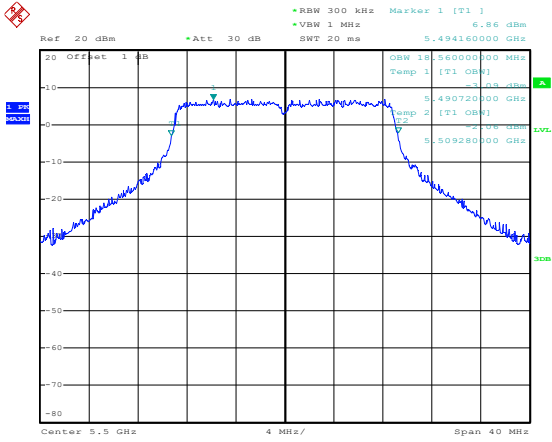
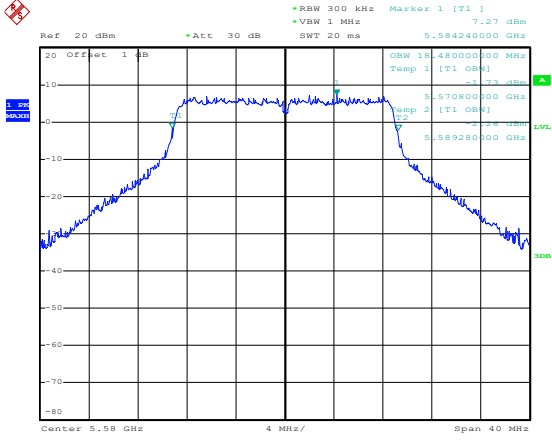
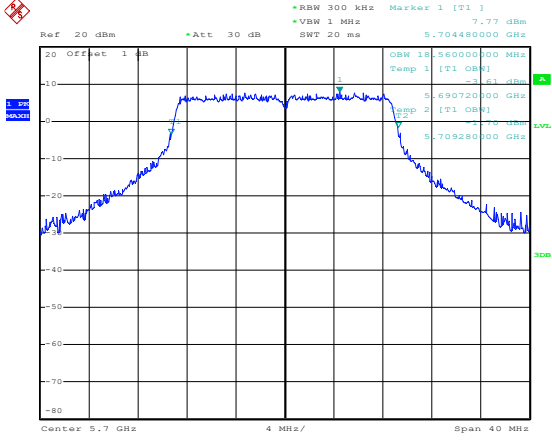
Center: 5.29 GHz, Span: 40 MHz

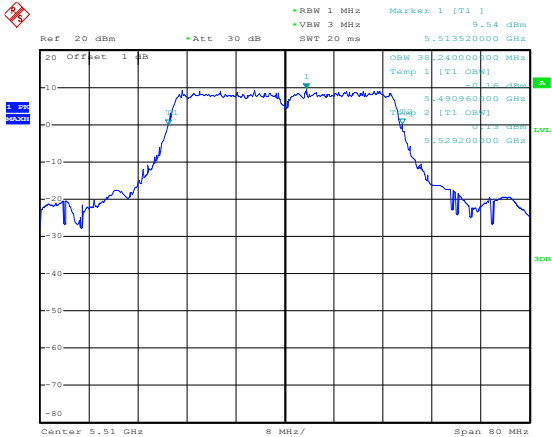
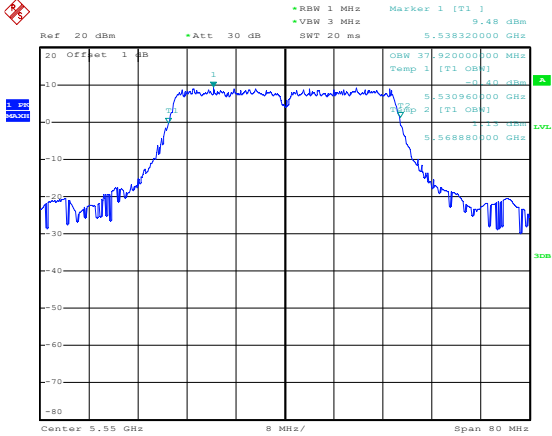
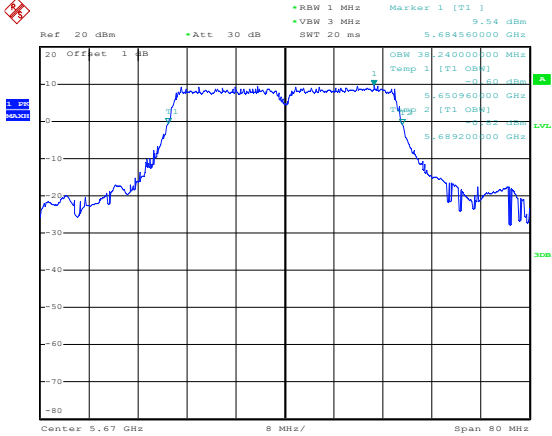
Date: 27.AUG.2025 20:44:32

802.11ax-HE 20-High	 Date: 27.AUG.2025 20:43:33
802.11ax-HE 40-Low	 Date: 27.AUG.2025 21:00:05
802.11ax-HE 40-High	 Date: 27.AUG.2025 21:02:38

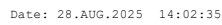
99%dB Bandwidth
5470-5725MHz



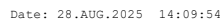
802.11n-HT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 6.86 dBm VBW 1 MHz OSW 18.56000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.490720000 GHz 5.509280000 GHz Center 5.5 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 11:35:29
802.11n-HT20-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.27 dBm VBW 1 MHz OSW 18.48000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.570880000 GHz 5.589280000 GHz Center 5.58 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 11:30:33
802.11n-HT20-High	 Ref 20 dBm *Att 30 dB SWT 20 ms RBW 300 kHz Marker 1 [T1] 7.77 dBm VBW 1 MHz OSW 18.56000000 MHz Temp 1 [T1] 0.00 dBm Temp 2 [T1] 0.00 dBm 5.690720000 GHz 5.709280000 GHz Center 5.7 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 11:28:50

802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] OSW 38.24000000 MHz Temp 1 [T1] 9.54 dBm 5.513520000 GHz 5.490960000 GHz 5.529200000 GHz Center 5.51 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 13:53:31
802.11n-HT40-Middle	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] OSW 37.92000000 MHz Temp 1 [T1] 9.48 dBm 5.538320000 GHz 5.530960000 GHz 5.568880000 GHz Center 5.55 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 13:56:04
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] OSW 38.24000000 MHz Temp 1 [T1] 9.54 dBm 5.684560000 GHz 5.650960000 GHz 5.689200000 GHz Center 5.67 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 13:56:59

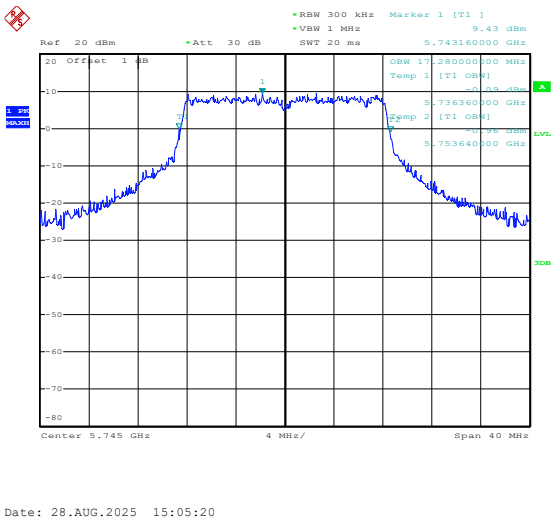
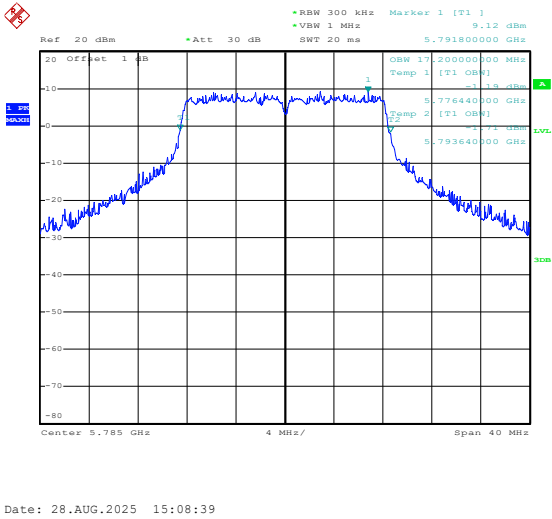
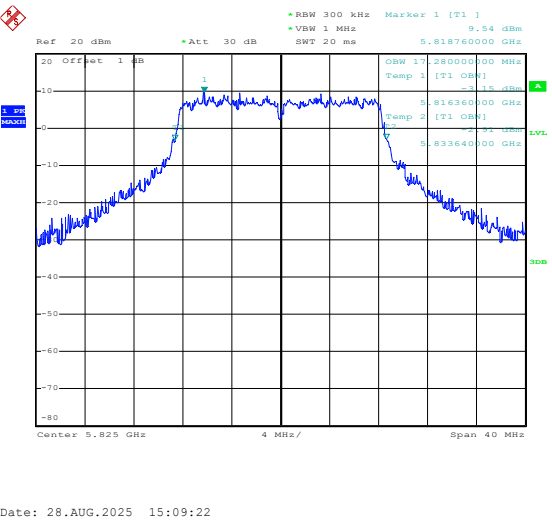
[illegible]



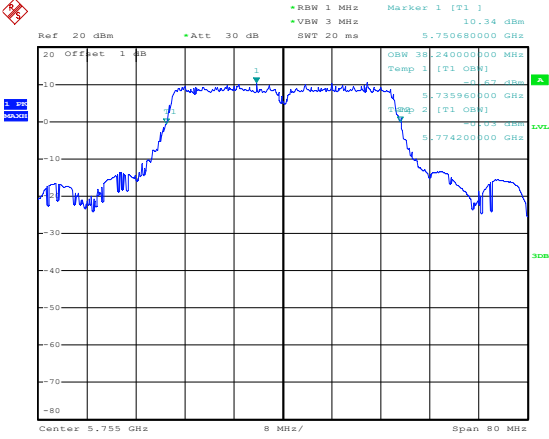
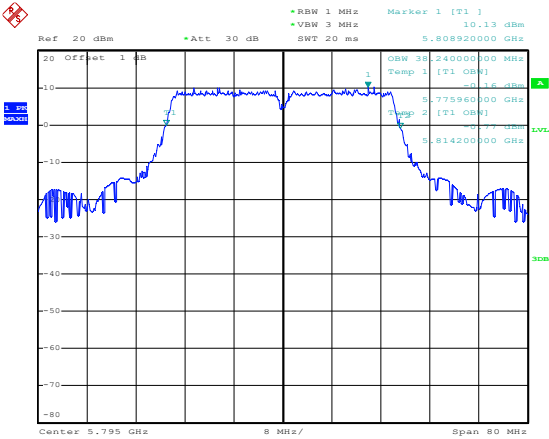
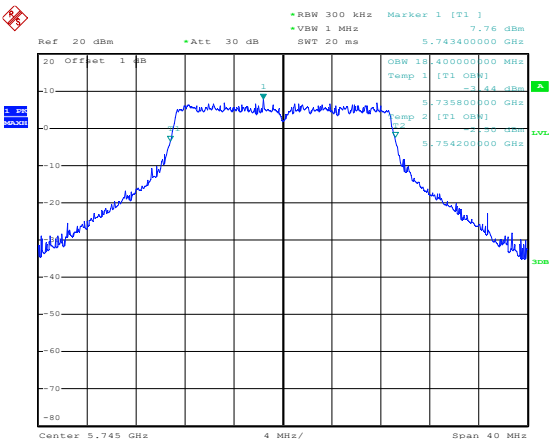
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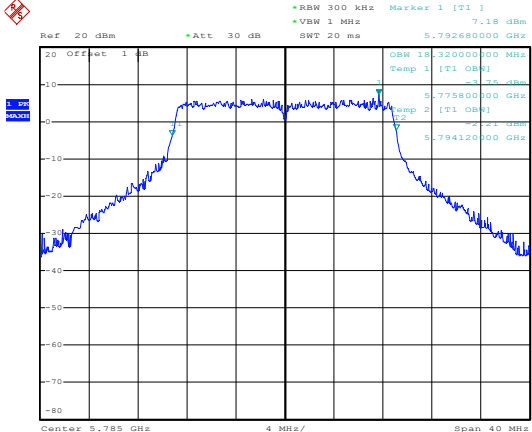
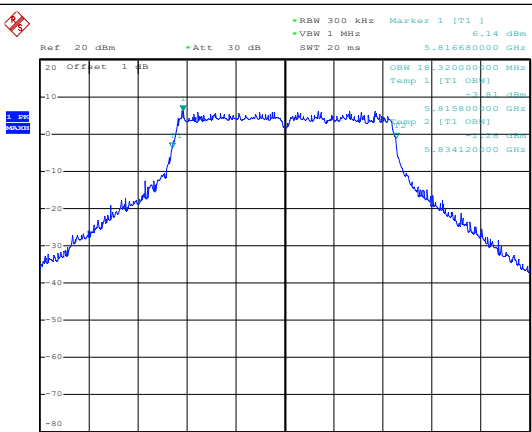
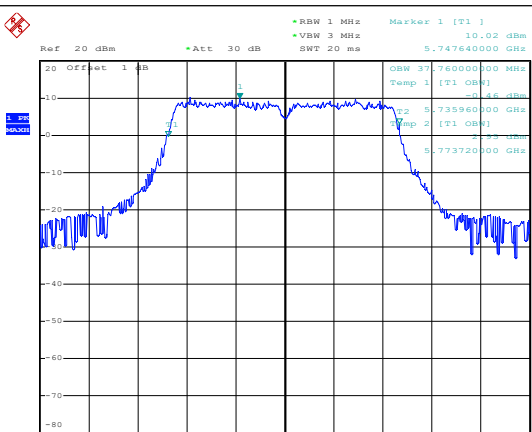


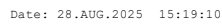
99% dB Bandwidth
5725-5850MHz

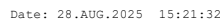
802.11a-Low	 Date: 28.AUG.2025 15:05:20
802.11a-Middle	 Date: 28.AUG.2025 15:08:39
802.11a-High	 Date: 28.AUG.2025 15:09:22

[illegible]

802.11n-HT40-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 10.34 dBm 5.755680000 GHz OSW 38.240000000 MHz Temp 1 [T1] 0.67 dBm Temp 2 [T1] 0.67 dBm 5.735960000 GHz 5.774200000 GHz Center 5.755 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 15:17:15
802.11n-HT40-High	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 10.13 dBm 5.808920000 GHz OSW 38.240000000 MHz Temp 1 [T1] 0.16 dBm Temp 2 [T1] 0.16 dBm 5.775960000 GHz 5.814200000 GHz Center 5.795 GHz 8 MHz/ Span 80 MHz Date: 28.AUG.2025 15:18:10
802.11ac-VHT20-Low	 Ref 20 dBm *Att 30 dB SWT 20 ms Marker 1 [T1] 7.76 dBm 5.743400000 GHz OSW 18.400000000 MHz Temp 1 [T1] 0.44 dBm Temp 2 [T1] 0.44 dBm 5.735800000 GHz 5.754200000 GHz Center 5.745 GHz 4 MHz/ Span 40 MHz Date: 28.AUG.2025 15:12:50

802.11ac-VHT20-Middle	 Date: 28.AUG.2025 15:13:23
802.11ac-VHT20-High	 Date: 28.AUG.2025 15:13:59
802.11ac-VHT40-Low	 Date: 28.AUG.2025 15:19:47





APPENDIX C

Maximum Conducted Output Power

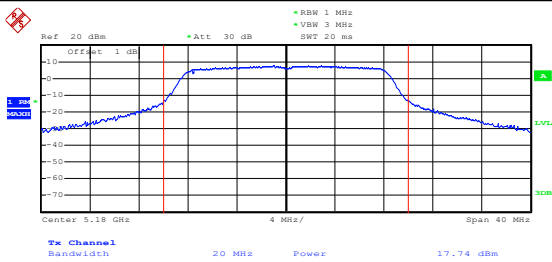
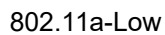
U-NII-1:5150-5250MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5180	17.74	23.98
	5200	18.18	23.98
	5240	18.27	23.98
802.11n-HT20	5180	15.29	23.98
	5200	15.19	23.98
	5240	15.30	23.98
802.11n-HT40	5190	15.00	23.98
	5230	15.10	23.98
802.11ac-VHT20	5180	15.09	23.98
	5200	15.03	23.98
	5240	15.26	23.98
802.11ac-VHT40	5190	14.95	23.98
	5230	15.14	23.98
802.11ax-HE20	5180	13.84	23.98
	5200	13.70	23.98
	5240	13.08	23.98
802.11ax-HE40	5190	13.27	23.98
	5230	13.72	23.98

U-NII-2A: 5250-5350MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5260	17.58	23.98
	5280	17.60	23.98
	5320	17.30	23.98
802.11n-HT20	5260	15.19	23.98
	5280	15.35	23.98
	5320	15.12	23.98
802.11n-HT40	5270	15.36	23.98
	5310	15.20	23.98
802.11ac-VHT20	5260	15.05	23.98
	5280	15.05	23.98
	5320	15.08	23.98
802.11ac-VHT40	5270	13.81	23.98
	5310	13.77	23.98
802.11ax-HE20	5260	13.54	23.98
	5280	13.72	23.98
	5320	13.50	23.98
802.11ax-HE40	5270	13.81	23.98
	5310	13.51	23.98

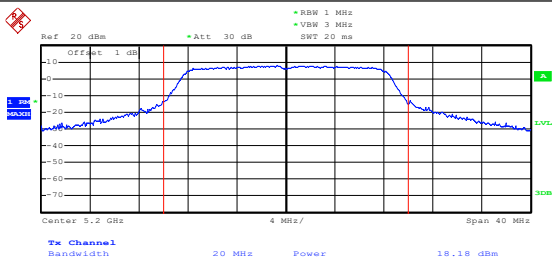
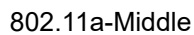
U-NII-2C: 5470-5725MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5500	17.09	23.98
	5580	16.97	23.98
	5700	16.60	23.98
802.11n-HT20	5500	15.07	23.98
	5580	15.03	23.98
	5700	15.73	23.98
802.11n-HT40	5510	15.04	23.98
	5550	15.01	23.98
	5670	15.11	23.98
802.11ac-VHT20	5500	15.16	23.98
	5580	15.01	23.98
	5700	15.84	23.98
802.11ac-VHT40	5510	15.07	23.98
	5550	15.01	23.98
	5670	15.97	23.98
802.11ax-HE20	5500	13.02	23.98
	5580	12.79	23.98
	5700	13.88	23.98
802.11ax-HE40	5510	13.03	23.98
	5550	13.00	23.98
	5670	13.94	23.98

U-NII-3: 5725-5850MHz			
Test mode	Frequency MHz	Output Power dBm	Limit dBm
802.11a	5745	17.27	30.00
	5785	17.17	30.00
	5825	17.25	30.00
802.11n-HT20	5745	15.23	30.00
	5785	15.17	30.00
	5825	15.26	30.00
802.11n-HT40	5755	15.33	30.00
	5795	15.15	30.00
802.11ac-VHT20	5745	15.16	30.00
	5785	15.02	30.00
	5825	15.04	30.00
802.11ac-VHT40	5755	15.25	30.00
	5795	15.01	30.00
802.11ax-HE20	5745	14.16	30.00
	5785	13.81	30.00
	5825	13.48	30.00
802.11ax-HE40	5755	13.13	30.00
	5795	13.02	30.00

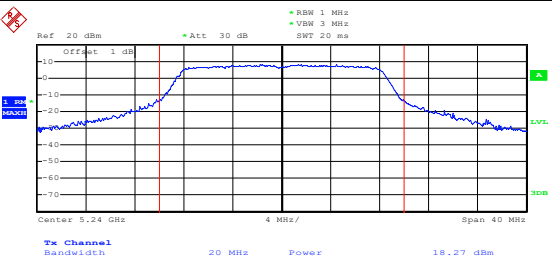
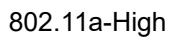
5150-5250MHz



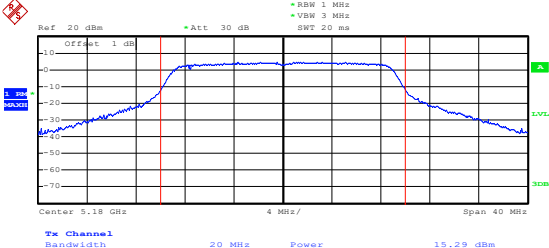
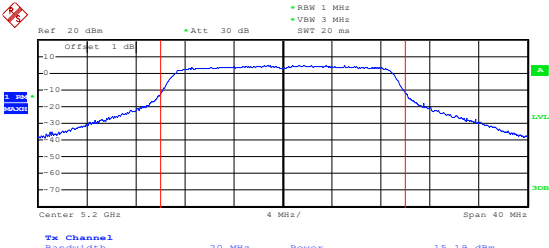
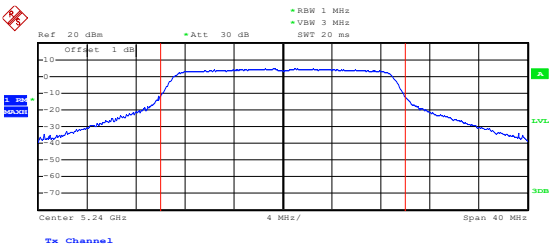
Date: 27.AUG.2025 14:32:29

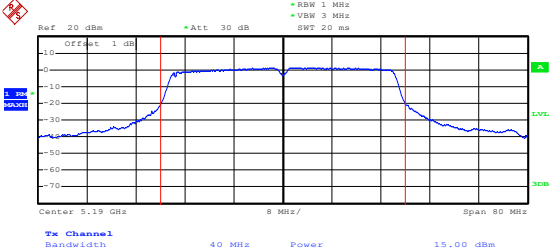
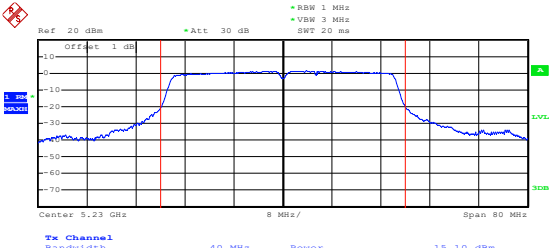
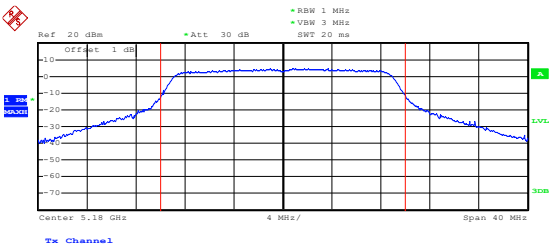


Date: 27.AUG.2025 14:33:17

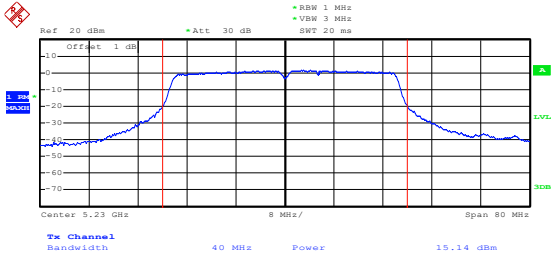
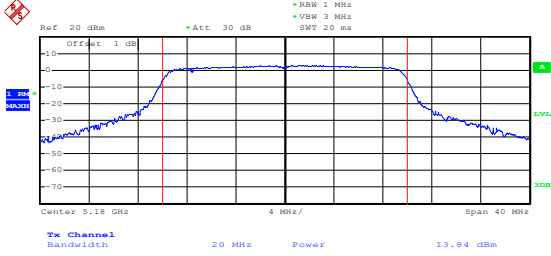
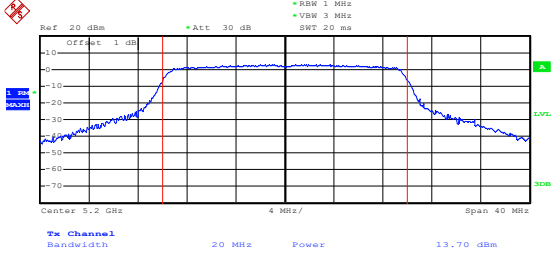


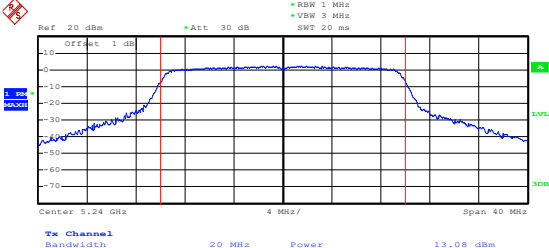
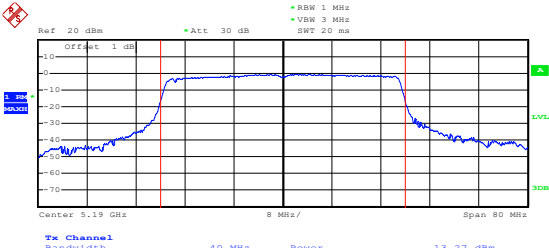
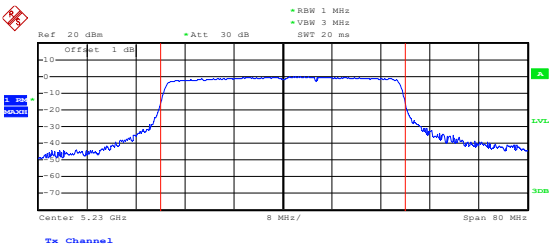
Date: 27.AUG.2025 14:34:36

802.11n-HT20-Low	 Date: 27.AUG.2025 14:37:56
802.11n-HT20-Middle	 Date: 27.AUG.2025 14:36:57
802.11n-HT20-High	 Date: 27.AUG.2025 14:36:03

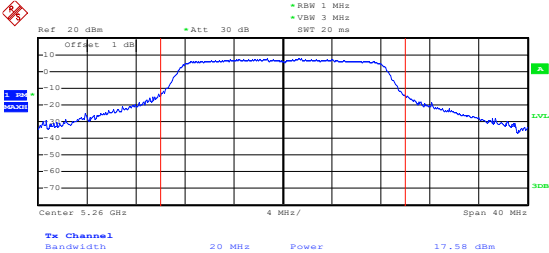
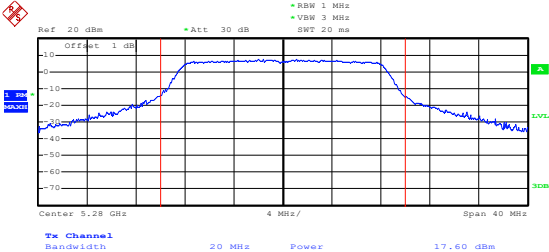
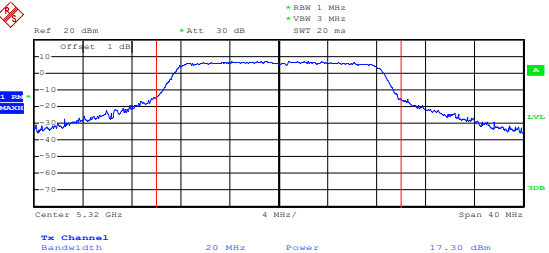
802.11n-HT40-Low	 Date: 27.AUG.2025 14:47:33
802.11n-HT40-High	 Date: 27.AUG.2025 14:50:50
802.11ac-VHT20-Low	 Date: 27.AUG.2025 14:38:58

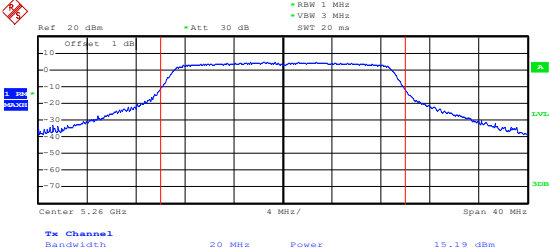
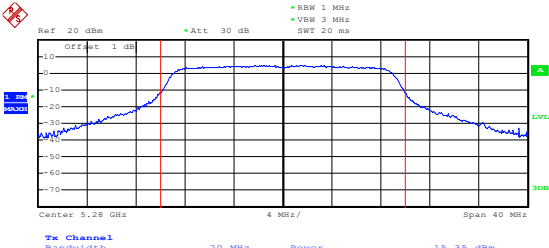
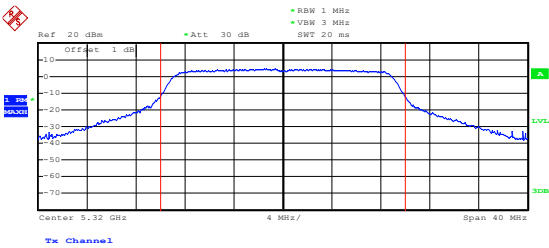
802.11ac-VHT20-Middle	Date: 27.AUG.2025 14:39:42
802.11ac-VHT20-High	Date: 27.AUG.2025 14:40:22
802.11ac-VHT40-Low	Date: 27.AUG.2025 15:01:31

802.11ac-VHT40-High	 Date: 27.AUG.2025 14:52:58
802.11ax-HE20-Low	 Date: 27.AUG.2025 14:43:38
802.11ax-HE20-Middle	 Date: 27.AUG.2025 14:42:48

802.11ax-HE 20-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.24 GHz Span: 40 MHz Tx Channel Bandwidth: 20 MHz Power: 13.08 dBm Date: 27.AUG.2025 14:41:31
802.11ax-HE 40-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 Tx Channel Bandwidth: 40 MHz Power: 13.27 dBm Date: 27.AUG.2025 15:05:29
802.11ax-HE 40-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 Tx Channel Bandwidth: 40 MHz Power: 13.72 dBm Date: 27.AUG.2025 15:06:28

5250-5350MHz

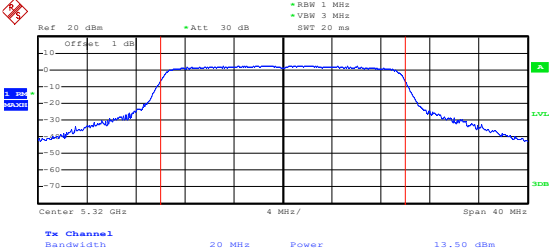
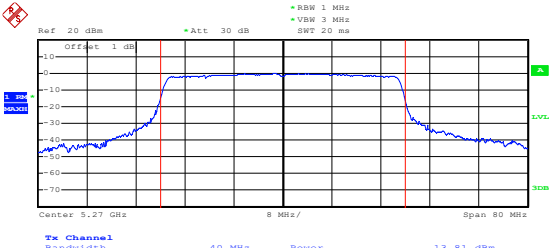
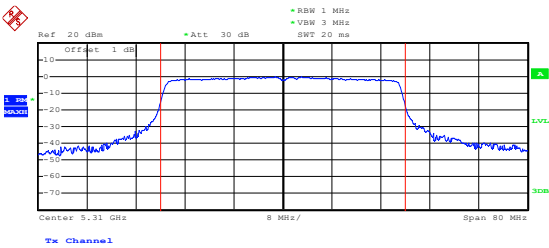
802.11a-Low	 Date: 27.AUG.2025 17:05:49
802.11a-Middle	 Date: 27.AUG.2025 17:06:32
802.11a-High	 Date: 27.AUG.2025 17:07:11

802.11n-HT20-Low	 Date: 27.AUG.2025 17:09:27
802.11n-HT20-Middle	 Date: 27.AUG.2025 17:08:47
802.11n-HT20-High	 Date: 27.AUG.2025 17:08:12

802.11n-HT40-Low	Date: 27.AUG.2025 17:20:06
802.11n-HT40-High	Date: 27.AUG.2025 17:20:51
802.11ac-VHT20-Low	Date: 27.AUG.2025 17:12:08

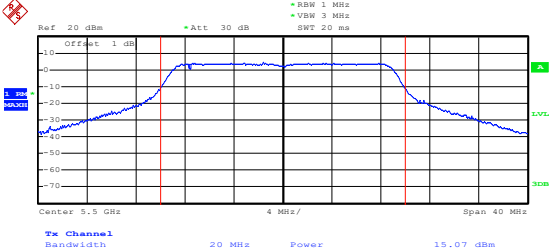
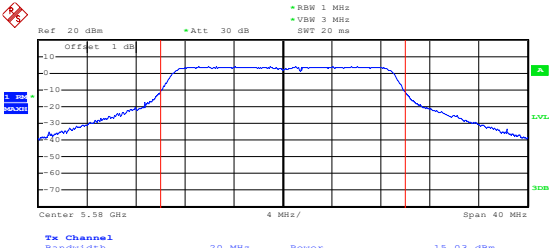
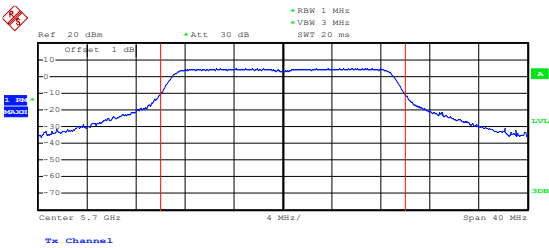
802.11ac-VHT20-Middle	Date: 27.AUG.2025 17:12:49
802.11ac-VHT20-High	Date: 27.AUG.2025 17:15:46
802.11ac-VHT40-Low	Date: 27.AUG.2025 17:22:34

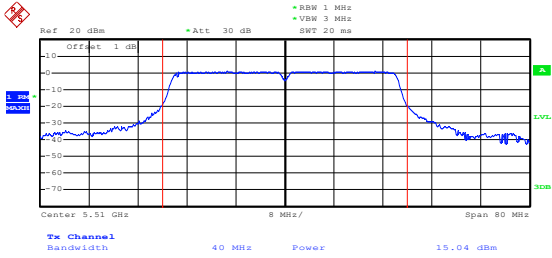
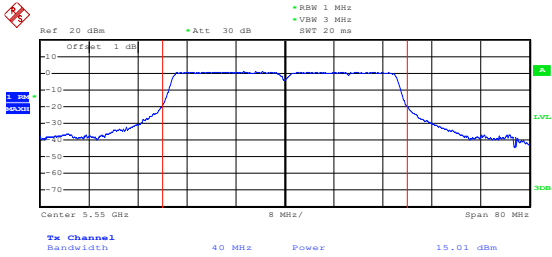
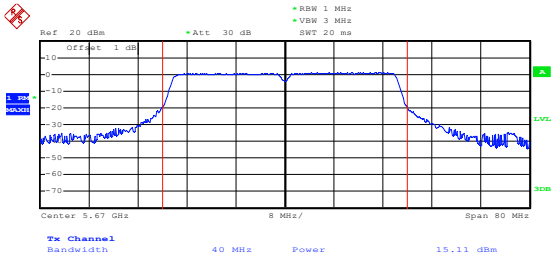
802.11ac-VHT40-High	Date: 27.AUG.2025 17:21:48
802.11ax-HE20-Low	Date: 27.AUG.2025 17:18:38
802.11ax-HE20-Middle	Date: 27.AUG.2025 17:18:02

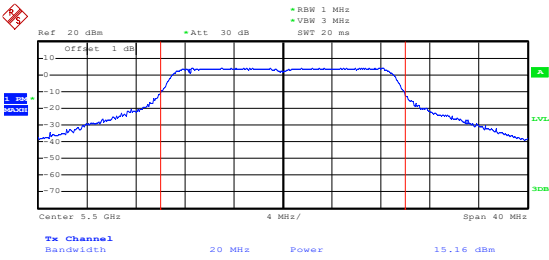
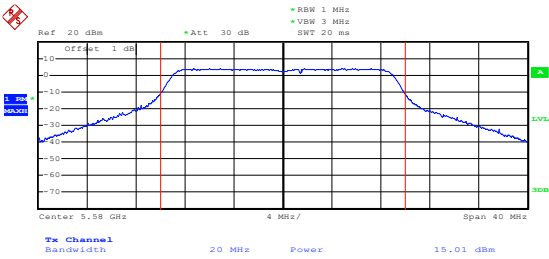
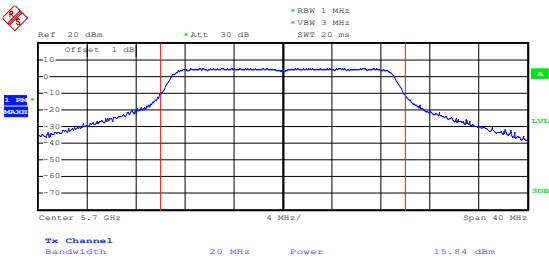
802.11ax-HE 20-High	 Date: 27.AUG.2025 17:17:13
802.11ax-HE 40-Low	 Date: 27.AUG.2025 17:24:41
802.11ax-HE 40-High	 Date: 27.AUG.2025 17:25:21

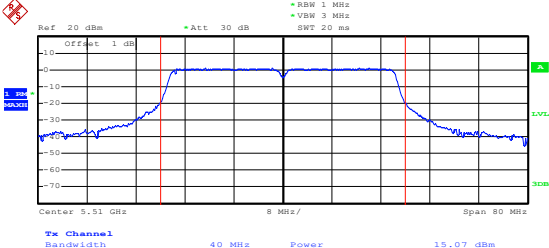
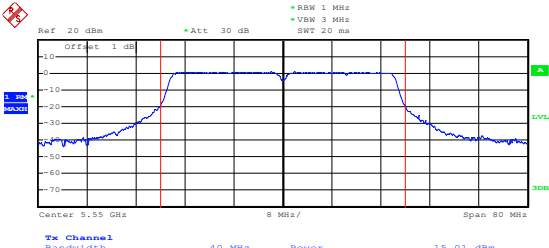
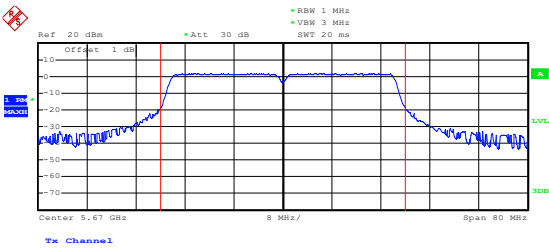
5470-5725MHz

802.11a-Low	Ref: 20 dBm, Offset: 1 dB, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, SWT: 20 ms Center: 5.5 GHz, Span: 40 MHz, 4 MHz/div Tx Channel: 17.09 dBm, Bandwidth: 20 MHz, Power: 17.09 dBm Date: 28.AUG.2025 09:08:12
802.11a-Middle	Ref: 20 dBm, Offset: 1 dB, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, SWT: 20 ms Center: 5.58 GHz, Span: 40 MHz, 4 MHz/div Tx Channel: 16.97 dBm, Bandwidth: 20 MHz, Power: 16.97 dBm Date: 28.AUG.2025 09:09:16
802.11a-High	Ref: 20 dBm, Offset: 1 dB, Att: 30 dB, RBW: 1 MHz, VBW: 3 MHz, SWT: 20 ms Center: 5.7 GHz, Span: 40 MHz, 4 MHz/div Tx Channel: 16.60 dBm, Bandwidth: 20 MHz, Power: 16.60 dBm Date: 28.AUG.2025 18:12:07

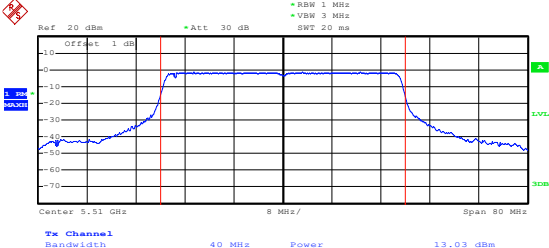
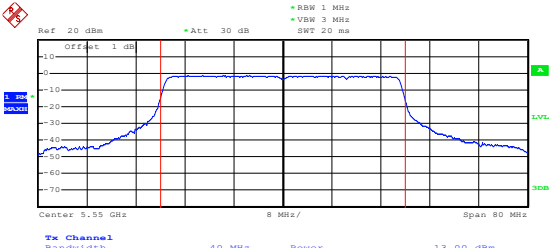
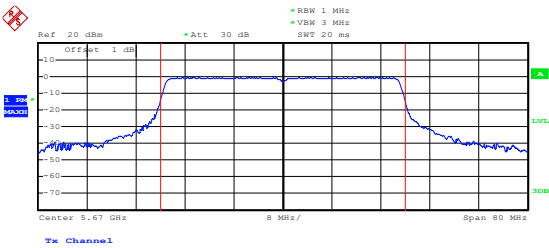
802.11n-HT20-Low	 Date: 28.AUG.2025 09:14:15
802.11n-HT20-Middle	 Date: 28.AUG.2025 09:13:09
802.11n-HT20-High	 Date: 28.AUG.2025 09:12:22

802.11n-HT40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.51 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 15.04 dBm Date: 28.AUG.2025 09:21:55
802.11n-HT40-Middle	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.55 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 15.01 dBm Date: 28.AUG.2025 09:22:54
802.11n-HT40-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.67 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 15.11 dBm Date: 28.AUG.2025 09:23:31

802.11ac-VHT20-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.5 GHz Span: 40 MHz 4 MHz/div Tx Channel Bandwidth: 20 MHz Power: 15.16 dBm Date: 28.AUG.2025 09:15:05
802.11ac-VHT20-Middle	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.58 GHz Span: 40 MHz 4 MHz/div Tx Channel Bandwidth: 20 MHz Power: 15.01 dBm Date: 28.AUG.2025 09:16:23
802.11ac-VHT20-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.7 GHz Span: 40 MHz 4 MHz/div Tx Channel Bandwidth: 20 MHz Power: 15.84 dBm Date: 28.AUG.2025 09:16:57

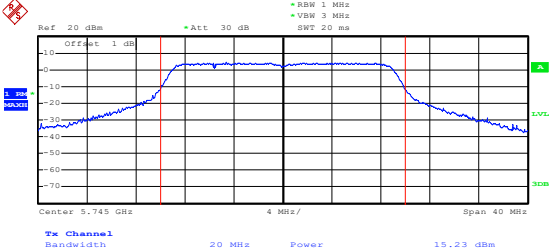
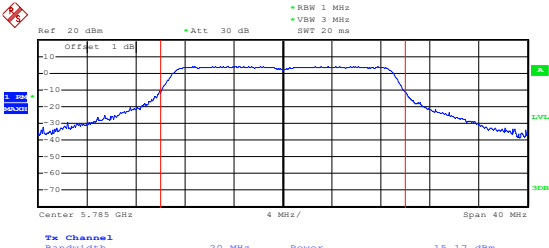
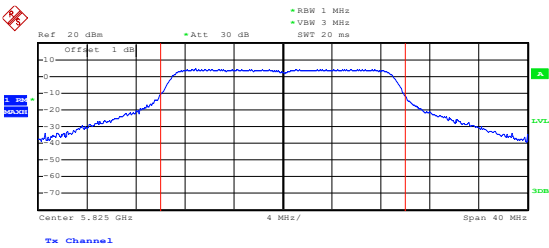
802.11ac-VHT40-Low	 Date: 28.AUG.2025 09:27:26
802.11ac-VHT40-Middle	 Date: 28.AUG.2025 09:25:58
802.11ac-VHT40-High	 Date: 28.AUG.2025 09:26:34

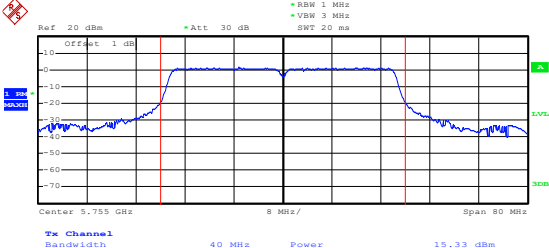
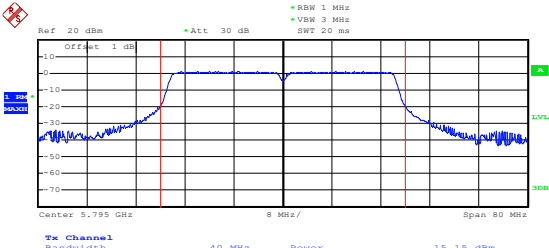
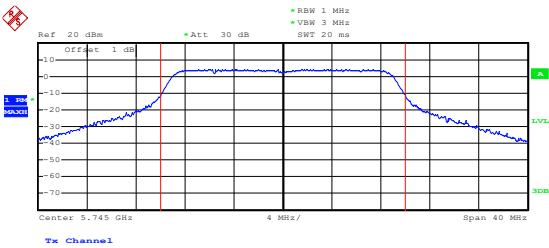
802.11ax-HE20-Low	Date: 28.AUG.2025 09:20:35
802.11ax-HE20-Middle	Date: 28.AUG.2025 09:19:45
802.11ax-HE 20-High	Date: 28.AUG.2025 09:18:32

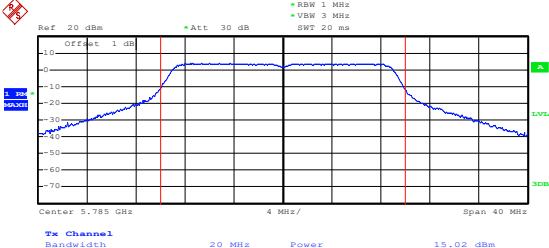
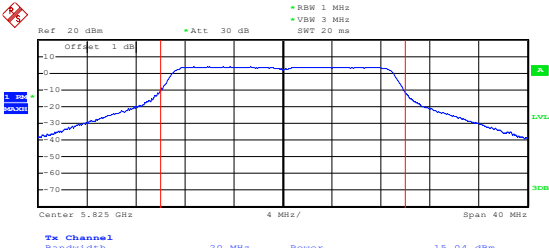
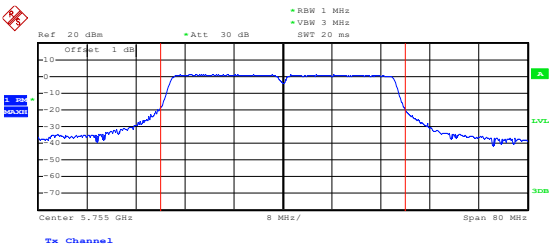
802.11ax-HE 40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.51 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 13.03 dBm Date: 28.AUG.2025 09:29:17
802.11ax-HE 40-Middle	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.55 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 13.00 dBm Date: 28.AUG.2025 09:31:21
802.11ax-HE 40-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.67 GHz Span: 80 MHz Tx Channel Bandwidth: 40 MHz Power: 13.94 dBm Date: 28.AUG.2025 09:32:11

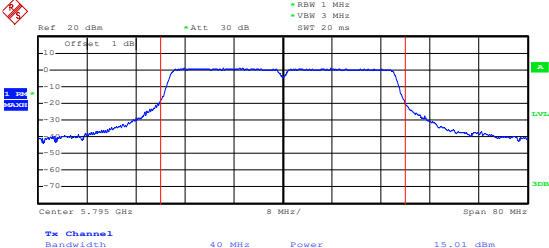
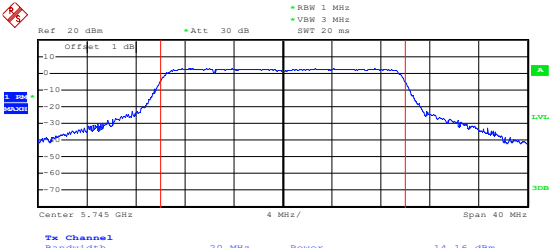
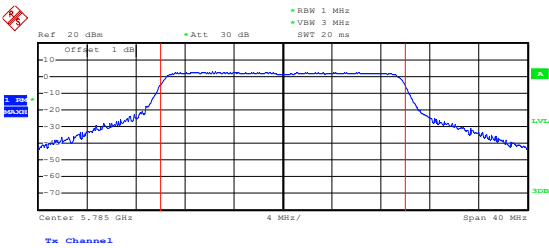
5725-5850MHz

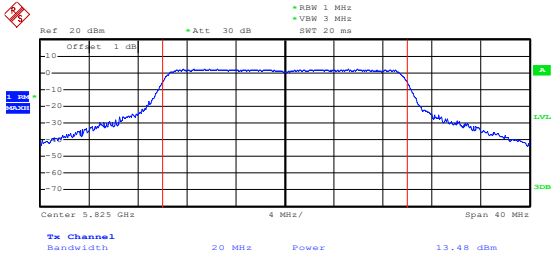
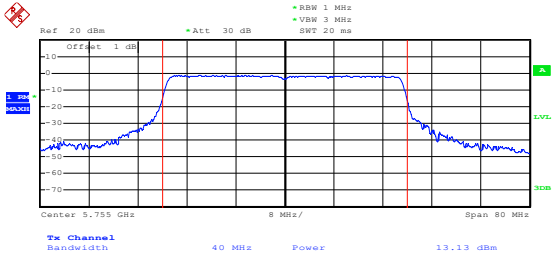
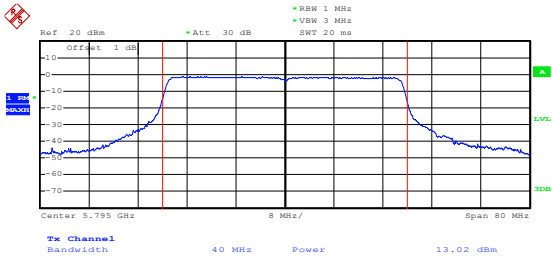
802.11a-Low	Date: 28.AUG.2025 14:21:30
802.11a-Middle	Date: 28.AUG.2025 14:22:11
802.11a-High	Date: 28.AUG.2025 14:22:51

802.11n-HT20-Low	 Date: 28.AUG.2025 14:25:43
802.11n-HT20-Middle	 Date: 28.AUG.2025 14:25:13
802.11n-HT20-High	 Date: 28.AUG.2025 14:24:38

802.11n-HT40-Low	 Date: 28.AUG.2025 14:36:17
802.11n-HT40-High	 Date: 28.AUG.2025 14:36:50
802.11ac-VHT20-Low	 Date: 28.AUG.2025 14:26:24

802.11ac-VHT20-Middle	 Date: 28.AUG.2025 14:27:11
802.11ac-VHT20-High	 Date: 28.AUG.2025 14:32:08
802.11ac-VHT40-Low	 Date: 28.AUG.2025 14:39:34

802.11ac-VHT40-High	 Date: 28.AUG.2025 14:38:06
802.11ax-HE20-Low	 Date: 28.AUG.2025 14:35:15
802.11ax-HE20-Middle	 Date: 28.AUG.2025 14:34:37

802.11ax-HE 20-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.825 GHz Span: 40 MHz 4 MHz/ Tx Channel Bandwidth: 20 MHz Power: 13.48 dBm Date: 28.AUG.2025 14:34:00
802.11ax-HE 40-Low	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.755 GHz Span: 80 MHz 8 MHz/ Tx Channel Bandwidth: 40 MHz Power: 13.13 dBm Date: 28.AUG.2025 14:40:27
802.11ax-HE 40-High	 Ref: 20 dBm Offset: 1 dB Att: 30 dB RBW: 1 MHz VBW: 3 MHz SWT: 20 ms Center: 5.795 GHz Span: 80 MHz 8 MHz/ Tx Channel Bandwidth: 40 MHz Power: 13.02 dBm Date: 28.AUG.2025 14:41:51

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%	5.0	-30	497	0.096
100%		-20	505	0.097
100%		-10	495	0.095
100%		0	502	0.097
100%		+10	497	0.096
100%		+20	504	0.097
100%		+30	505	0.097
100%		+40	496	0.095
100%		+50	496	0.095
Low Battery power	5.50	+20	500	0.096
High Battery power	4.50	+20	498	0.096

U-NII-1: 5250-5350MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	5.0	-30	497	0.094
100%		-20	502	0.095
100%		-10	496	0.094
100%		0	496	0.094
100%		+10	502	0.095
100%		+20	499	0.094
100%		+30	503	0.095
100%		+40	503	0.095
100%		+50	503	0.095
Low Battery power	5.50	+20	504	0.095
High Battery power	4.50	+20	500	0.095

U-NII-1: 5470-5725MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	5.0	-30	498	0.089
100%		-20	499	0.089
100%		-10	495	0.088
100%		0	498	0.089
100%		+10	501	0.090
100%		+20	496	0.089
100%		+30	502	0.090
100%		+40	498	0.089
100%		+50	504	0.090
Low Battery power	5.50	+20	498	0.089
High Battery power	4.50	+20	503	0.090

U-NII-1:5725-5850MHz worst case at 802.11a middle channel				
Voltage(%)	Power(VDC)	TEMP(°C)	Freq.Dev(Hz)	Deviation
100%	5.0	-30	498	0.086
100%		-20	497	0.086
100%		-10	503	0.087
100%		0	501	0.087
100%		+10	502	0.087
100%		+20	497	0.086
100%		+30	501	0.087
100%		+40	497	0.086
100%		+50	498	0.086
Low Battery power	5.50	+20	502	0.087
High Battery power	4.50	+20	504	0.087

APPENDIX PHOTOGRAPHS

Please refer to “ANNEX”

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