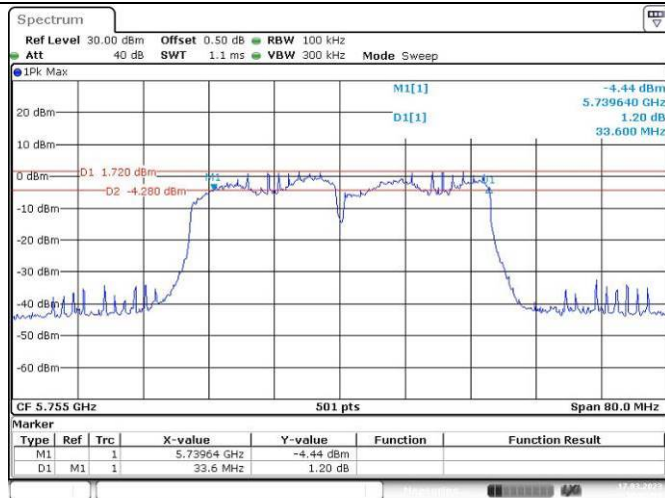
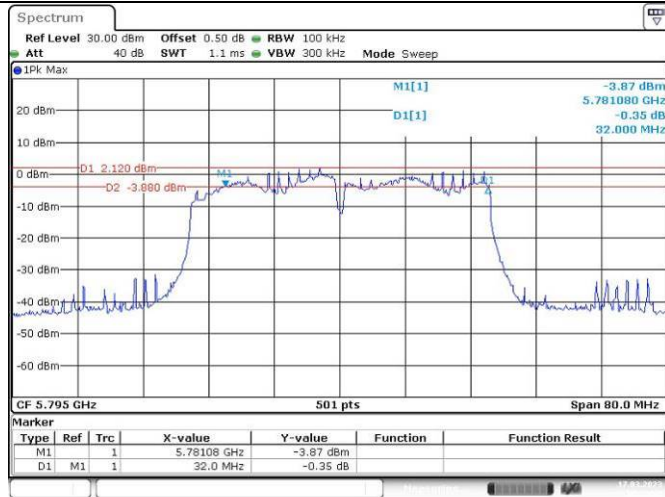
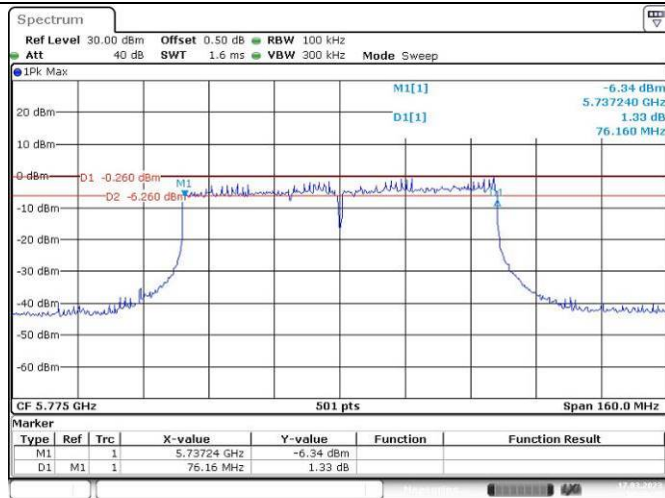
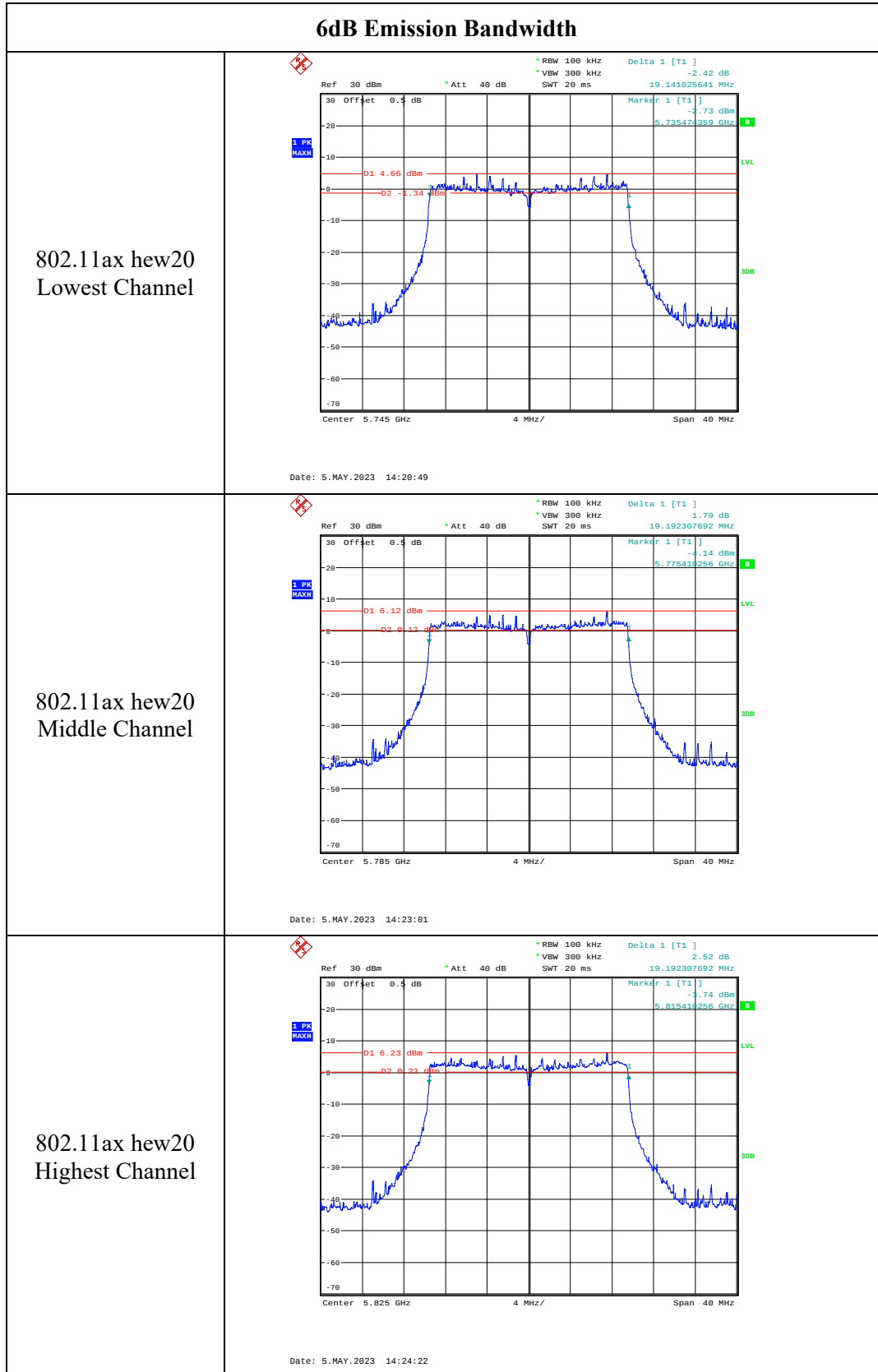
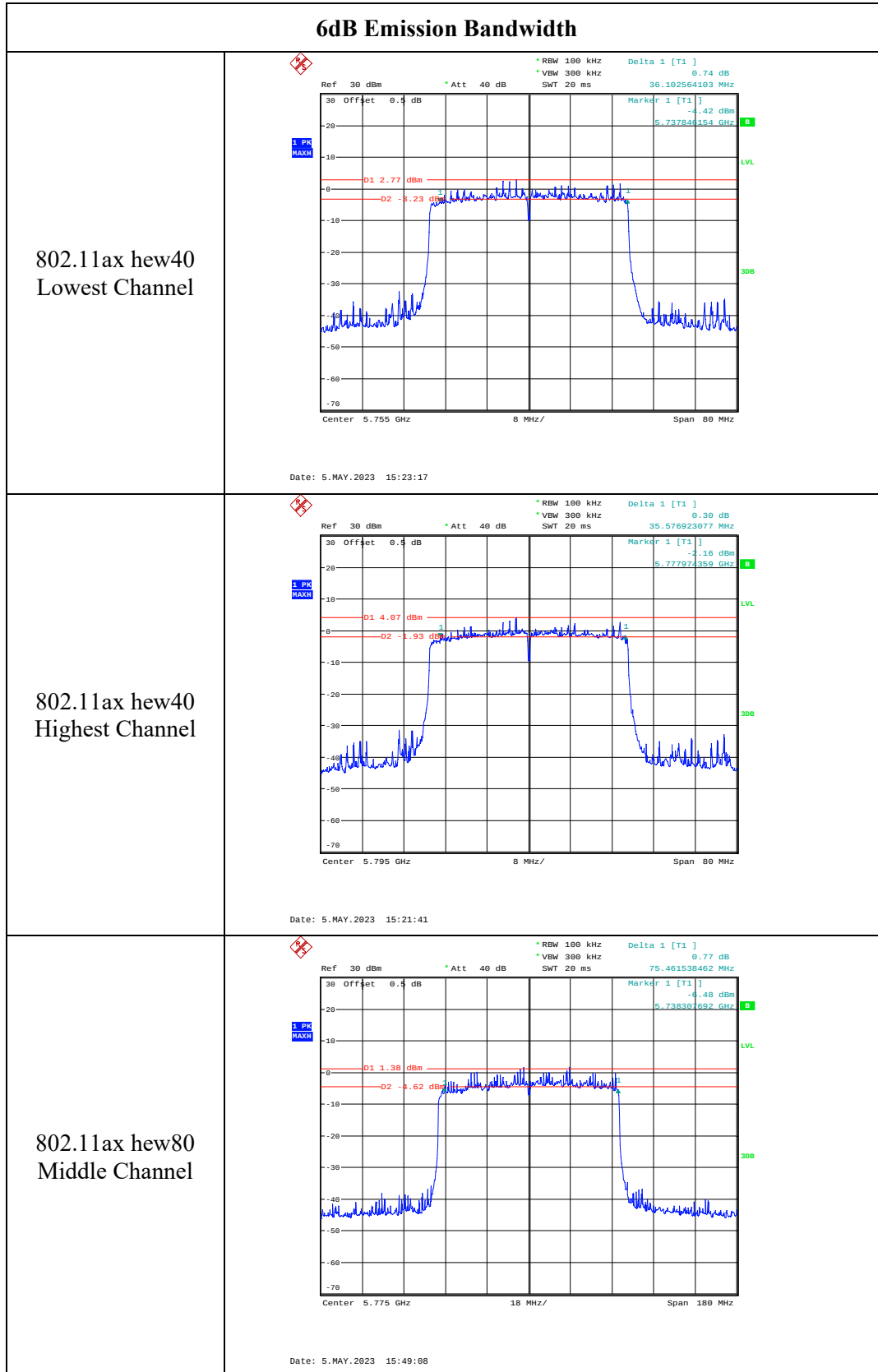


6dB Emission Bandwidth

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

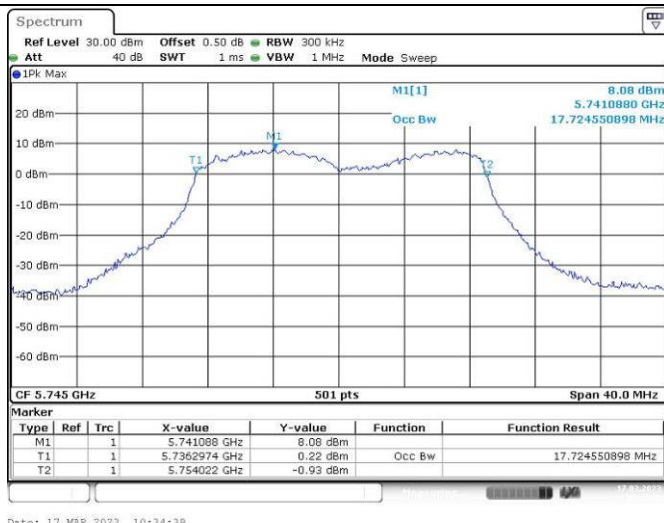
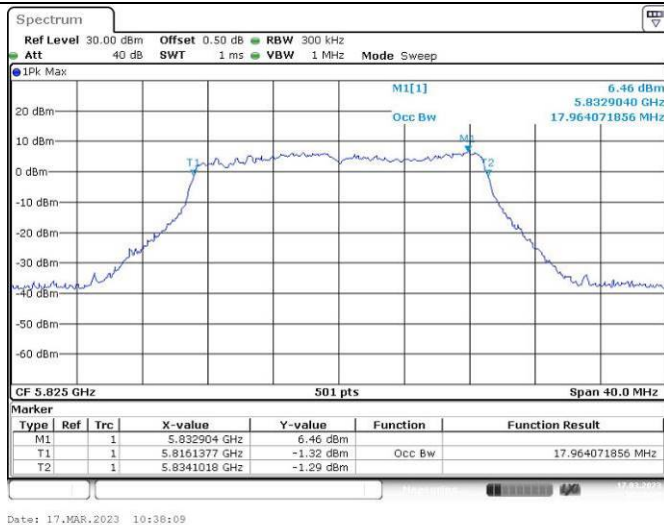




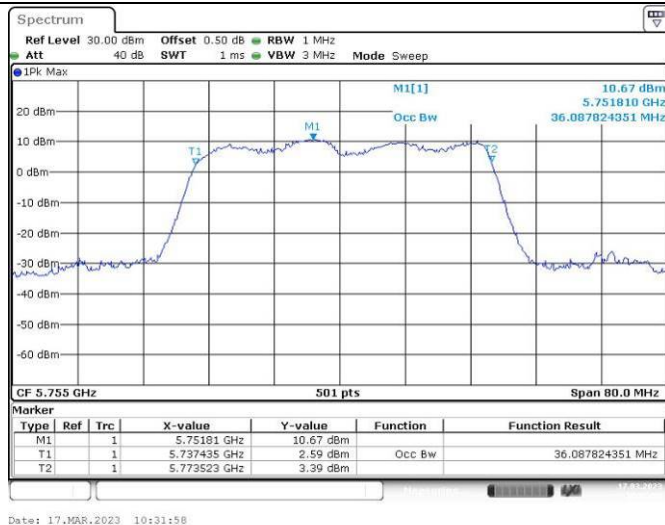
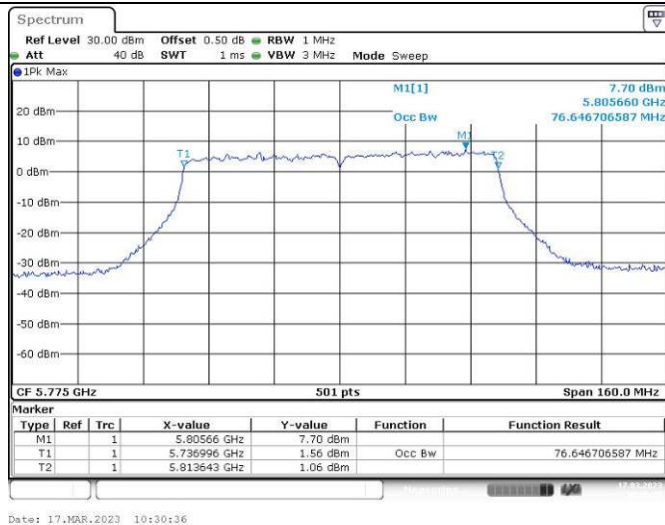
99% Emission Bandwidth

802.11a
Lowest Channel802.11a
Middle Channel802.11a
Highest Channel

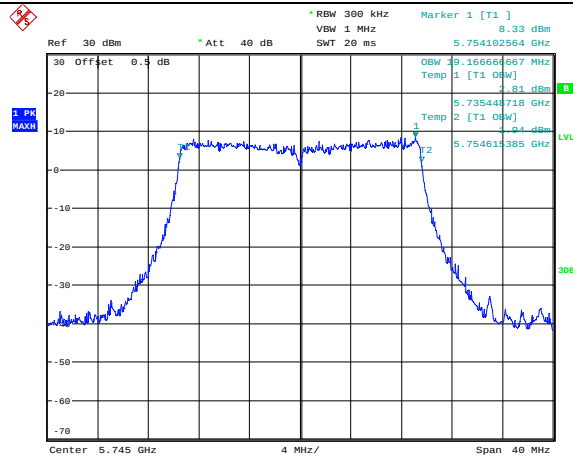
99% Emission Bandwidth

802.11n ht20
Lowest Channel802.11n ht20
Middle Channel802.11n ht20
Highest Channel

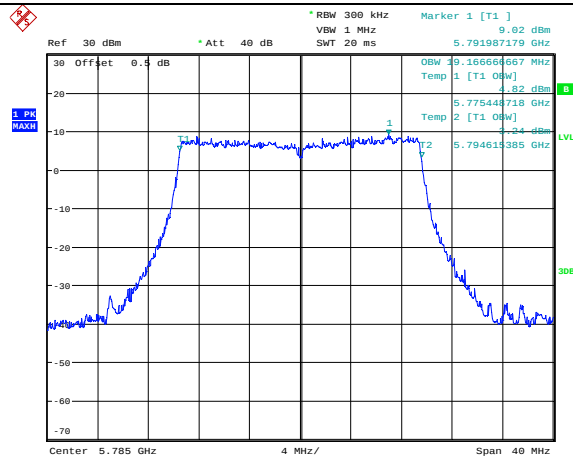
99% Emission Bandwidth

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

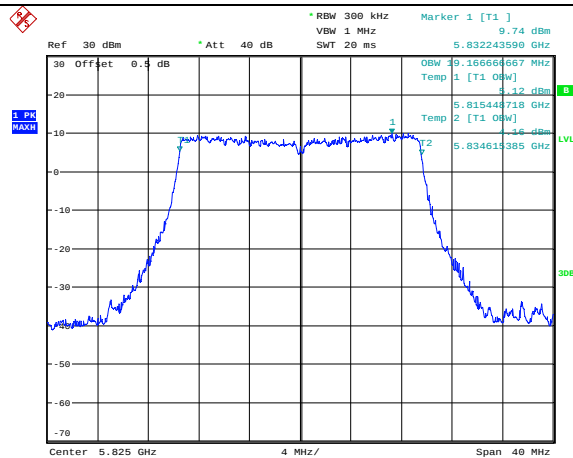
99% Emission Bandwidth

802.11ax hew20
Lowest Channel

Date: 5.MAY.2023 14:19:37

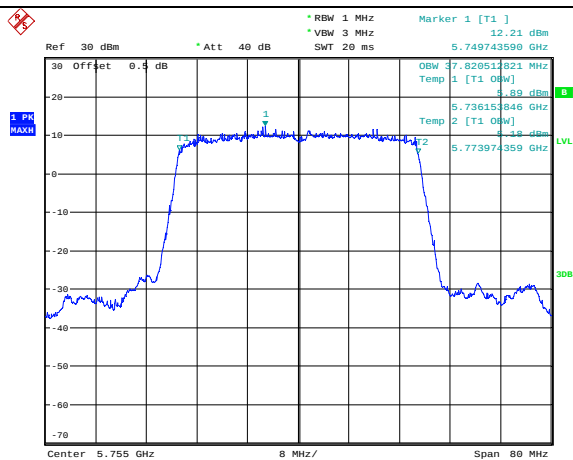
802.11ax hew20
Middle Channel

Date: 5.MAY.2023 14:18:52

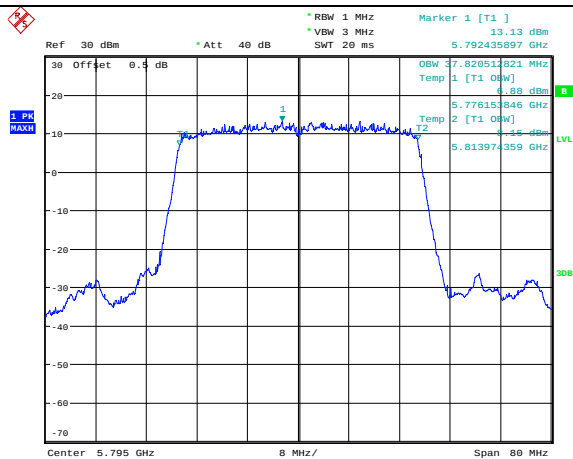
802.11ax hew20
Highest Channel

Date: 5.MAY.2023 14:18:06

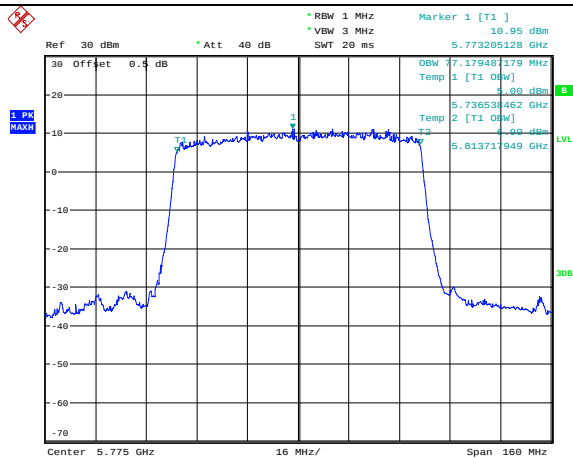
99% Emission Bandwidth

802.11ax hew40
Lowest Channel

Date: 5.MAY.2023 15:24:41

802.11ax hew40
Highest Channel

Date: 5.MAY.2023 15:25:57

802.11ax hew80
Middle Channel

Date: 5.MAY.2023 15:46:23

4.4 Maximum Conducted Output Power:

Serial Number:	2OKI	Test Date:	2023/03/17~2023/05/05
Test Site:	RF	Test Mode:	Transmitting
Tester:	Julie Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4~25.9	Relative Humidity: (%)	45~69	ATM Pressure: (kPa)	100.4~101.4
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Agilent	USB Wideband Power Sensor	U2021XA	MY54080015	2022/7/15	2023/7/14
YINSAIGE	Coaxial Cable	SS402	SJ0100004	Each time	N/A
eastsheep	Coaxial Attenuator	2W-SMA-JK-18G	21060302	Each time	N/A

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:**5150-5250 MHz****802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Conducted Average Output Power (dBm)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5180	14.35	14.21	14.41	14.13	20.30	30.00
	5200	14.59	14.68	14.26	14.52	20.54	30.00
	5240	14.56	14.34	14.15	14.45	20.40	30.00
802.11n ht20	5180	15.4	15.51	15.47	15.33	21.45	30.00
	5200	15.27	15.73	15.34	15.39	21.46	30.00
	5240	15.08	15.38	15.51	15.36	21.36	30.00
802.11n ht40	5190	15.24	14.97	15.74	15.4	21.37	30.00
	5230	15.09	15.1	15.83	15.56	21.43	30.00
802.11ac vht80	5210	12.93	13.06	13.49	14.1	19.44	30.00

Note:

The device is an indoor AP.

Maximum Gain: 5.48dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$ **802.11ax:**

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Conducted Average Output Power (dBm)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5180	26/0	9.52	9.85	9.33	9.36	15.54	30.00
		242/61	9.55	9.25	9.55	9.1	15.39	30.00
	5200	26/0	9.4	9.81	9.21	9.47	15.50	30.00
		242/61	9.72	9.65	9.52	9.12	15.53	30.00
	5240	26/8	9.6	9.37	9.23	9.54	15.46	30.00
		242/61	9.41	9.62	9.43	9.39	15.48	30.00
802.11ax hew40	5190	26/0	14.65	14.83	14.39	14.77	20.68	30.00
		484/65	14.46	14.12	14.64	14.54	20.46	30.00
	5230	26/17	14.97	15.36	14.84	15.08	21.09	30.00
		484/65	14.78	15.04	14.74	14.85	20.87	30.00
802.11ax hew80	5210	26/0	13.92	14.23	13.61	14.12	20.00	30.00
		996/67	13.7	13.87	13.74	14.14	19.89	30.00

Note:

The device is an indoor AP.

Maximum Gain: 5.48dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5250-5350 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Conducted Average Output Power (dBm)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5260	9.41	8.82	9.07	8.53	14.99	24.00
	5280	9.33	8.78	8.39	8.59	14.81	24.00
	5320	8.87	8.37	8.41	9.07	14.71	24.00
802.11n ht20	5260	10.01	9.87	9.43	9.34	15.69	24.00
	5280	10.1	9.91	9.52	9.39	15.76	24.00
	5320	10.14	9.98	9.36	9.45	15.77	24.00
802.11n ht40	5270	11.83	11.55	11.62	11.51	17.65	24.00
	5310	11.75	11.46	11.67	12.13	17.78	24.00
802.11ac vht80	5290	12.44	12.83	12.55	13.28	18.81	24.00
802.11ac vht160	5250	13.86	13.67	13.94	13.73	19.82	24.00

Note:

Maximum Gain: 5.53dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

802.11ax:

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Conducted Average Output Power (dBm)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5260	26/0	4.69	3.79	4.64	4.4	10.41	24.00
		242/61	3.99	3.99	4.1	4.14	10.08	24.00
	5280	26/0	4.66	4.3	4.56	4.59	10.55	24.00
		242/61	4.31	4.28	4.38	4.45	10.38	24.00
	5320	26/8	4.22	4.4	4.27	4.33	10.33	24.00
		242/61	4.26	4.38	4.43	4.58	10.43	24.00
802.11ax hew40	5270	26/0	9.67	9.32	9.14	9.44	15.42	24.00
		484/65	9.21	9.18	9.56	9.15	15.30	24.00
	5310	26/17	9.3	9.41	9.02	9.69	15.38	24.00
		484/65	9.34	9.49	9.34	9.34	15.40	24.00
802.11ax hew80	5290	26/0	11.71	11.61	11.58	11.48	17.62	24.00
		996/67	11.6	11.64	11.54	11.32	17.55	24.00
802.11ax hew160	5250	26/0	8.64	8.91	9.11	9.3	15.02	24.00
		2*996/67	8.69	9.01	8.99	9.06	14.96	24.00

Note:

Maximum Gain: 5.53dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5470-5725 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Conducted Average Output Power (dBm)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5500	9.82	9.79	9.56	9.7	15.74	23.26
	5580	9.75	9.66	9.43	9.59	15.63	23.26
	5700	9.42	9.36	9.24	9.29	15.35	23.26
	5720	9.38	9.41	9.13	9.07	15.27	23.26
802.11n ht20	5500	9.35	9.12	9.15	9.24	15.24	23.26
	5580	9.27	9.04	9.03	9.06	15.12	23.26
	5700	9.11	8.83	8.75	8.93	14.93	23.26
	5720	9.25	8.78	8.84	8.89	14.96	23.26
802.11n ht40	5510	12.25	11.74	11.87	12.31	18.07	23.26
	5550	12.12	11.67	11.75	12.22	17.97	23.26
	5670	11.92	11.55	11.68	11.95	17.80	23.26
	5710	11.88	11.46	11.35	11.28	17.52	23.26
802.11ac vht80	5530	15.2	15.46	15.02	15.45	21.31	23.26
	5610	15.77	15.42	15.29	15.38	21.49	23.26
	5690	15.91	15.53	15.94	15.67	21.79	23.26
802.11ac vht160	5570	12.63	13.18	12.91	13.22	19.01	23.26

Note: Maximum Gain: 6.74dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:
 Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

802.11ax:

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Conducted Average Output Power (dBm)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5500	26/0	3.89	4.44	4.64	4.87	10.50	23.26
		242/61	4.17	4.24	4.41	4.81	10.44	23.26
	5580	26/0	4.5	5.24	4.79	5.28	10.99	23.26
		242/61	4.57	5.44	4.37	4.65	10.80	23.26
	5700	26/0	3.68	4.48	4.29	4.56	10.29	23.26
		242/61	3.83	4.42	4.22	4.41	10.25	23.26
	5720	26/8	4.34	5.36	3.48	3.76	10.32	23.26
		242/61	3.93	5.01	3.88	4.1	10.28	23.26
802.11ax hew40	5510	26/0	8.2	9.04	8.73	8.91	14.75	23.26
		484/65	8.46	8.48	8.25	8.54	14.45	23.26
	5550	26/0	8.8	8.87	8.66	9.13	14.89	23.26
		484/65	8.3	8.5	8.38	8.51	14.44	23.26
	5670	26/0	8.05	8.45	8.22	8.19	14.25	23.26
		484/65	7.73	8.23	8.16	8.93	14.30	23.26
	5710	26/17	7.79	8.29	7.92	8.23	14.08	23.26
		484/65	7.93	8.19	7.82	8.37	14.10	23.26
802.11ax hew80	5530	26/0	9.49	9.46	10.9	10.86	16.25	23.26
		996/67	9.53	9.66	10.38	9.96	15.92	23.26
	5610	26/0	10.45	10.34	10.42	10.63	16.48	23.26
		996/67	10.26	10.52	9.99	10.11	16.25	23.26
	5690	26/0	10.12	9.85	9.45	10.1	15.91	23.26
		996/67	9.81	10.27	9.73	9.96	15.97	23.26
802.11ax hew160	5570	26/0	9.45	9.27	8.57	9.14	15.14	23.26
		2*996/67	9.72	9.82	8.97	9.59	15.56	23.26

Note:

Maximum Gain: 6.74dBi .The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5725-5850 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Conducted Average Output Power (dBm)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5745	15.34	15.28	15.12	15.37	21.30	29.36
	5785	15.56	15.53	14.99	15.64	21.46	29.36
	5825	16.1	15.32	15.67	15.49	21.68	29.36
802.11n ht20	5745	15.72	15.78	15.21	15.32	21.54	29.36
	5785	15.38	15.82	15.26	15.19	21.44	29.36
	5825	15.84	16.18	15.87	15.47	21.87	29.36
802.11n ht40	5755	15.44	15.84	15.58	15.45	21.60	29.36
	5795	15.18	15.72	15.61	15.66	21.57	29.36
802.11ac vht80	5775	15.55	15.39	15.16	15.62	21.45	29.36

Note:

Maximum Gain: 6.64dBi .

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$ **802.11ax:**

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Conducted Average Output Power (dBm)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5745	26/0	14.25	14.5	14.42	14.21	20.37	29.36
		242/61	14.6	14.38	14.65	14.41	20.53	29.36
	5785	26/0	16.59	16.61	16.32	16.48	22.52	29.36
		242/61	15.92	16.23	16.14	16.08	22.11	29.36
	5825	26/8	16.35	16.24	16.49	16.45	22.40	29.36
		242/61	16.53	16.43	16.76	16.52	22.58	29.36
802.11ax hew40	5755	26/0	14.82	15.12	15.03	14.95	21.00	29.36
		484/65	14.63	14.86	14.75	14.61	20.73	29.36
	5795	26/17	16.22	16.04	15.97	16.34	22.17	29.36
		484/65	16.08	16.13	15.89	15.95	22.03	29.36
802.11ax hew80	5775	26/0	16.07	16.15	16.31	16.01	22.16	29.36
		996/67	16.09	16.25	15.98	15.89	22.08	29.36

Note:

Maximum Gain: 6.64dBi .

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power measurements on IEEE 802.11 devices:

Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

4.5 Maximum power spectral density:

Serial Number:	2OKI	Test Date:	2023/03/18~2023/05/05
Test Site:	RF	Test Mode:	Transmitting
Tester:	Julie Tan	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	23.4~25.9	Relative Humidity: (%)	45~69	ATM Pressure: (kPa)	100.4~101.4
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Test Equipment List and Details:

(FSU26 was used in 2023/4/13~2023/4/14)

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101943	2022/07/25	2023/07/24
YINSAIGE	Coaxial Cable	SS402	SJ0100004	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554404	Each time	N/A
R&S	Spectrum Analyzer	FSU26	200445	2023/3/31	2024/3/30

** Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

Test Data:**5150-5250 MHz****802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Power Spectral Density (dBm/MHz)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5180	3.27	2.64	3.37	2.8	9.05	11.52
	5200	3.37	2.8	3.3	2.77	9.09	11.52
	5240	3.63	3.24	3.7	2.88	9.40	11.52
802.11n ht20	5180	3.28	3.12	3.49	3.36	9.34	11.52
	5200	3.42	3.33	3.43	3.52	9.45	11.52
	5240	3.86	4.04	3.79	3.9	9.92	11.52
802.11n ht40	5190	1.21	0.56	0.96	0.87	6.93	11.52
	5230	1.46	1.53	1.08	1.38	7.39	11.52
802.11ac vht80	5210	-4.75	-5.05	-5.55	-5.57	0.80	11.52

Duty cycle <98%, and duty cycle variations exceed $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.6.**802.11ax:**

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Power Spectral Density (dBm/MHz)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5180	26/0	3.67	3.65	3.96	3.32	9.85	11.52
		242/61	-1.74	-2.13	-1.57	-2.26	4.27	11.52
	5200	26/0	3.82	3.73	3.77	3.27	9.84	11.52
		242/61	-1.7	-1.85	-1.61	-2.28	4.34	11.52
	5240	26/8	3.6	3.76	3.92	3.43	9.87	11.52
		242/61	-1.9	-1.96	-1.59	-2.11	4.30	11.52
802.11ax hew40	5190	26/0	3.55	3.62	3.02	3.4	9.77	11.52
		484/65	-0.05	-0.33	-0.83	-0.13	6.04	11.52
	5230	26/17	3.72	4.07	3.35	3.67	10.07	11.52
		484/65	0.26	0.05	-0.66	0.14	6.33	11.52
802.11ax hew80	5210	26/0	0.13	0.26	-0.68	-0.14	6.60	11.52
		996/67	-3.66	-3.89	-3.91	-3.78	2.88	11.52

Duty cycle <98%, and duty cycle variations are less than $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.4 was used, the duty cycle factor was added into the result.**Note:**

The device is an indoor AP.

Maximum Gain: 5.48dBi

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log(N_{ANT}/N_{SS})$ dB.So: Directional gain = $G_{ANT} + \text{Array Gain} = 5.48 + 10 \log(4/1) = 11.48$ dBi

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5250-5350 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Power Spectral Density (dBm/MHz)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5260	-2.29	-2.83	-2.62	-3.87	3.16	5.47
	5280	-2.2	-2.36	-2.45	-3.5	3.42	5.47
	5320	-2.26	-2.43	-2.27	-3.08	3.52	5.47
802.11n ht20	5260	-2.59	-3.17	-2.64	-2.63	3.27	5.47
	5280	-2.66	-2.79	-2.47	-2.51	3.41	5.47
	5320	-2.13	-2.01	-2.03	-2.44	3.87	5.47
802.11n ht40	5270	-2.03	-3.07	-2.58	-2.39	3.52	5.47
	5310	-1.73	-2.58	-2.5	-1.88	3.86	5.47
802.11ac vht80	5290	-5.78	-5.49	-5.89	-5.83	0.28	5.47
802.11ac vht160	5250	-7.62	-7.74	-7.54	-8.05	-1.71	5.47

Duty cycle <98%, and duty cycle variations exceed $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.6.

802.11ax:

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Power Spectral Density (dBm/MHz)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5260	26/0	-1.79	-1.99	-2.25	-2.6	4.04	5.47
		242/61	-7.27	-7.41	-7.13	-7.23	-1.07	5.47
	5280	8.5	-2.09	-2.21	-2.62	-2.39	3.87	5.47
		242/61	-6.9	-7	-6.73	-6.8	-0.67	5.47
	5320	26/8	-1.97	-2.3	-2.36	-2.17	3.99	5.47
		242/61	-6.87	-6.94	-7.1	-6.71	-0.71	5.47
802.11ax hew40	5270	26/0	-2.14	-2.18	-2.42	-2.28	4.11	5.47
		484/65	-5.04	-5.55	-5.63	-5.52	0.93	5.47
	5310	26/17	-2.17	-2.1	-2.6	-2.69	3.98	5.47
		484/65	-4.83	-4.75	-5.92	-5.52	1.14	5.47
802.11ax hew80	5290	26/0	-2.35	-2.56	-3.12	-2.9	3.97	5.47
		996/67	-5.75	-5.77	-5.93	-5.54	0.95	5.47
802.11ax hew160	5250	26/0	-2.65	-2.32	-2.63	-2.39	3.83	5.47
		2*996/67	-11.5	-12.18	-11.46	-11.96	-5.44	5.47

Duty cycle <98%, and duty cycle variations are less than $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.4 was used, the duty cycle factor was added into the result.

Note:

Maximum Gain: 5.53dBi

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 5.53 + 10 \cdot \log(4/1) = 11.53$ dBi

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5470-5725 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Power Spectral Density (dBm/MHz)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5500	-2.37	-2.11	-2.55	-2.63	3.61	4.26
	5580	-2.36	-2.46	-2.41	-2.43	3.61	4.26
	5700	-2.37	-1.55	-2.24	-2.02	3.99	4.26
	5720	-2.47	-1.9	-2.95	-2.73	3.53	4.26
802.11n ht20	5500	-1.97	-2.31	-2.67	-2.3	3.72	4.26
	5580	-2.61	-2.56	-2.41	-1.83	3.68	4.26
	5700	-2.5	-2.1	-2.73	-2.26	3.63	4.26
	5720	-2.47	-2.49	-2.5	-2.97	3.42	4.26
802.11n ht40	5510	-2.41	-2.13	-2.45	-2.28	3.70	4.26
	5550	-2.66	-2.58	-2.8	-2.07	3.50	4.26
	5670	-2.98	-2.69	-2.73	-2.14	3.40	4.26
	5710	-2.34	-2.77	-2.55	-2.7	3.43	4.26
802.11ac vht80	5530	-2.68	-2.01	-2.77	-2.42	3.56	4.26
	5610	-1.92	-2.47	-2.18	-2.29	3.81	4.26
	5690	-1.68	-2.14	-1.97	-2.38	3.99	4.26
802.11ac vht160	5570	-7.61	-6.85	-7.73	-7.29	-1.34	4.26

Duty cycle <98%, and duty cycle variations exceed $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.6.

802.11ax:

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Power Spectral Density (dBm/MHz)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5500	26/0	-2.51	-2.04	-2.01	-2.61	3.91	4.26
		242/61	-6.78	-7.04	-6.39	-6.43	-0.46	4.26
	5580	26/0	-2.9	-1.58	-3.04	-2.47	3.73	4.26
		242/61	-7	-6.58	-6.9	-7.1	-0.70	4.26
	5700	26/0	-2.29	-1.63	-1.93	-2.44	4.13	4.26
		242/61	-6.3	-6.76	-7.13	-6.79	-0.54	4.26
	5720	26/8	-2.12	-2.02	-2.6	-2.78	3.82	4.26
		242/61	-5.91	-6.45	-7.67	-6.97	-0.51	4.26
802.11ax hew40	5510	26/0	-2.8	-2.58	-2.28	-2.9	3.73	4.26
		484/65	-5.56	-6.18	-5.13	-5.84	0.70	4.26
	5550	26/0	-2.86	-2.52	-2.83	-2.94	3.58	4.26
		484/65	-5.68	-5.71	-5.75	-5.63	0.67	4.26
	5670	26/0	-3.22	-2.77	-2.75	-2.63	3.53	4.26
		484/65	-5.3	-6.31	-5.34	-5.02	0.90	4.26
	5710	26/17	-2.82	-2.92	-2.86	-2.73	3.53	4.26
		484/65	-5.31	-5.69	-5.78	-5.48	0.80	4.26
802.11ax hew80	5530	26/0	-3.14	-3.64	-2.99	-3.15	3.47	4.26
		996/67	-6.98	-6.87	-7.3	-7.31	-0.42	4.26
	5610	26/0	-3.01	-3.17	-3.1	-2.85	3.66	4.26
		996/67	-6.46	-6.69	-6.57	-7.12	-0.01	4.26
	5690	26/0	-3.08	-3.24	-2.89	-2.86	3.68	4.26
		996/67	-7.12	-7.18	-6.66	-6.84	-0.25	4.26
802.11ax hew160	5570	26/0	-2.88	-2.72	-2.87	-2.56	3.57	4.26
		2*996/67	-10.78	-11.59	-11.66	-11.25	-4.98	4.26

Duty cycle <98%, and duty cycle variations are less than $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.4 was used, the duty cycle factor was added into the result.

Note:

Maximum Gain: 6.74dBi

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 6.74 + 10 \cdot \log(4/1) = 12.74$ dBi

All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

5725-5850 MHz**802.11a/n/ac:**

Test Modes	Test Frequency (MHz)	Maximum Power Spectral Density (dBm/500kHz)					
		Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11a	5745	0.19	-0.81	-0.15	-0.98	5.61	23.36
	5785	-0.08	-0.83	-0.8	-1.53	5.24	23.36
	5825	0.05	-0.7	-0.61	-1.43	5.38	23.36
802.11n ht20	5745	1.11	0.7	-0.03	-0.06	6.48	23.36
	5785	0.41	0.18	-0.37	0.04	6.09	23.36
	5825	0.77	0.36	0.24	0.57	6.51	23.36
802.11n ht40	5755	-0.81	-0.82	-1.15	-1.43	4.98	23.36
	5795	-1.07	-1.06	-1.19	-1.89	4.73	23.36
802.11ac vht80	5775	-5.56	-5.63	-6.16	-5.8	0.24	23.36

Duty cycle <98%, and duty cycle variations exceed $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.6.

802.11ax:

Test Modes	Test Frequency (MHz)	RU Config.	Maximum Power Spectral Density (dBm/500kHz)					
			Chain 0	Chain 1	Chain 2	Chain 3	Total	Limit
802.11ax hew20	5745	26/0	5.24	5.36	5.32	5.02	11.43	23.36
		242/61	-0.12	0.11	0.2	-0.46	6.13	23.36
	5785	8.5	7.47	7.36	7.27	7.43	13.57	23.36
		242/61	1.5	1.31	1.47	1.23	7.57	23.36
	5825	26/8	7.83	7.95	7.77	7.58	13.98	23.36
		242/61	2.16	2.12	2.23	1.8	8.27	23.36
802.11ax hew40	5755	26/0	3.24	2.81	3.04	3.13	9.42	23.36
		484/65	-3.38	-3.15	-3.06	3.36	5.91	23.36
	5795	26/17	3.87	3.69	3.94	3.79	10.19	23.36
		484/65	-1.81	-1.63	-1.95	-2.02	4.51	23.36
802.11ax hew80	5775	26/0	2.28	2.32	2.15	2.21	8.93	23.36
		996/67	-5.36	-5.18	-5	-5.11	1.53	23.36

Duty cycle <98%, and duty cycle variations are less than $\pm 2\%$, method ANSI C63.10-2013 Section 12.3.2.4 was used, the duty cycle factor was added into the result.

Note:

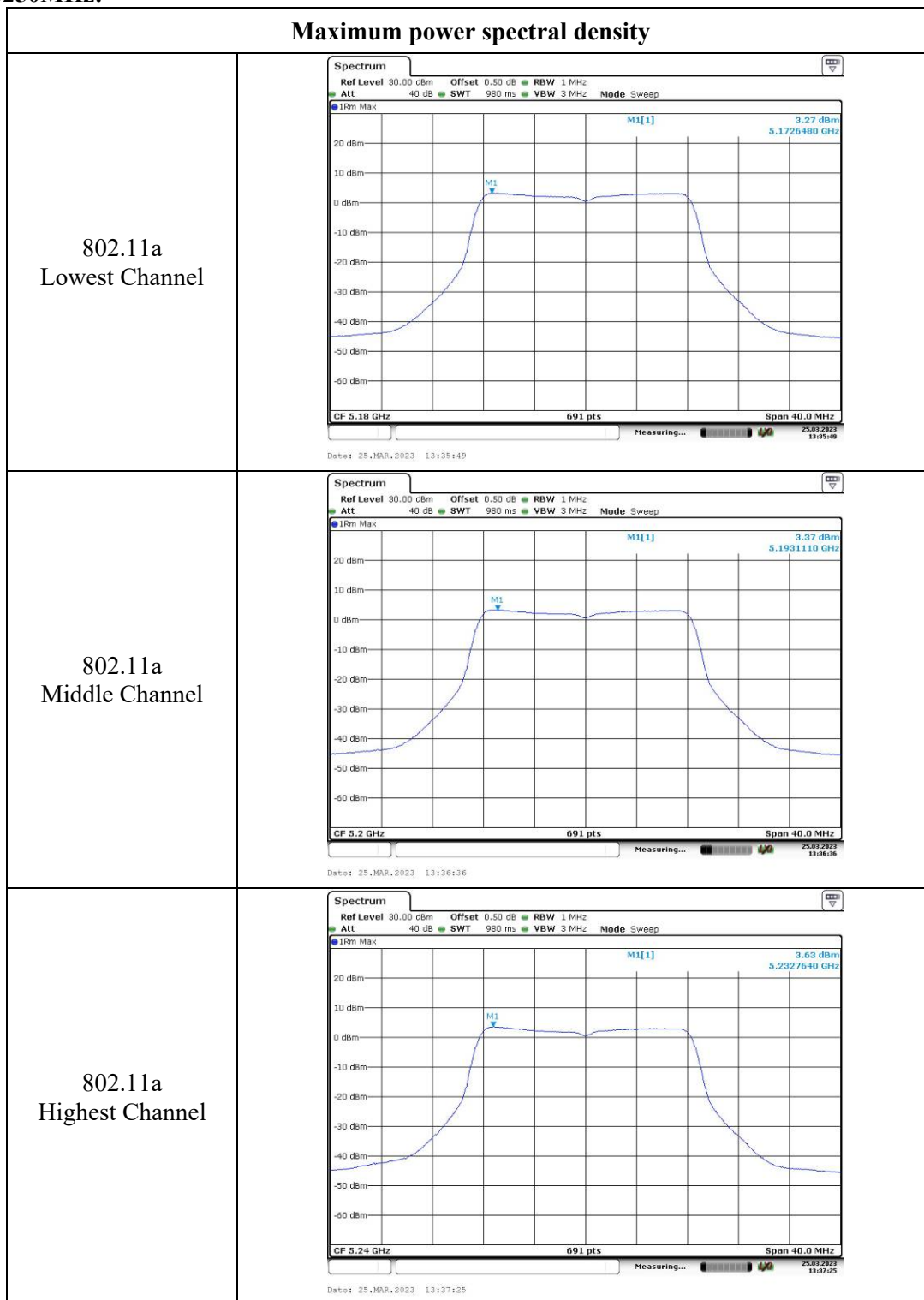
Maximum Gain: 6.64dBi

The device employed Cyclic Delay Diversity (CDD) for 802.11 MIMO transmitting, per KDB 662911 D01 Multiple Transmitter Output v02r01, for power spectral density (PSD) measurements on the devices:

Array Gain = $10 \log(N_{\text{ANT}}/N_{\text{SS}})$ dB.

So: Directional gain = $G_{\text{ANT}} + \text{Array Gain} = 6.64 + 10 \cdot \log(4/1) = 12.64$ dBi

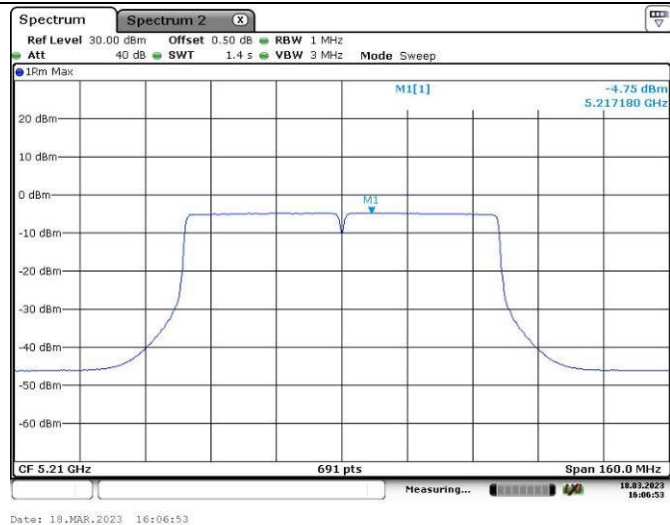
All different Tone and RU index configurations was pretested, because of the power output was approximate, only the minimum and maximum RU configurations was reported.

**Chain 0:
5150-5250MHz:**

Maximum power spectral density

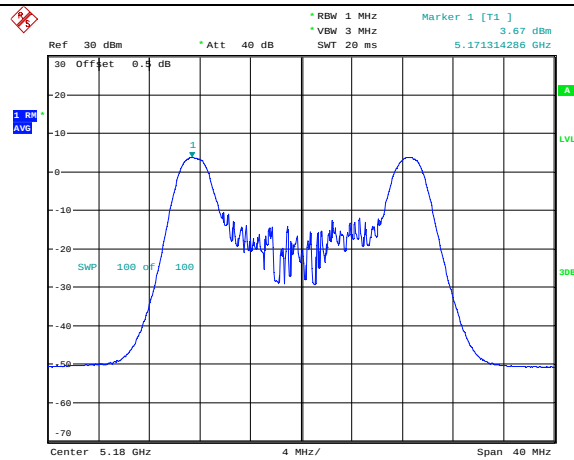
802.11n ht20
Lowest Channel802.11n ht20
Middle Channel802.11n ht20
Highest Channel

Maximum power spectral density

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

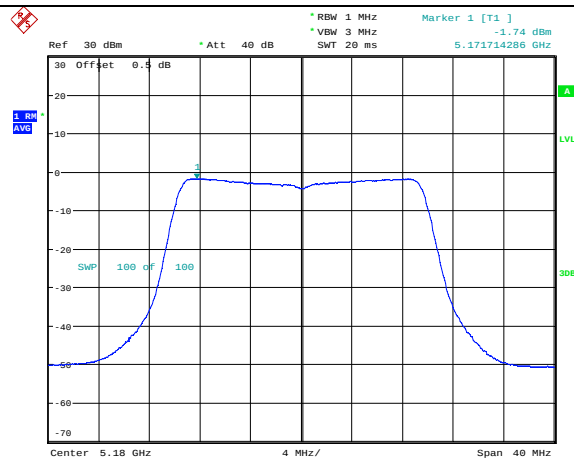
Maximum power spectral density

802.11ax hew20
Lowest Channel
(26/0)



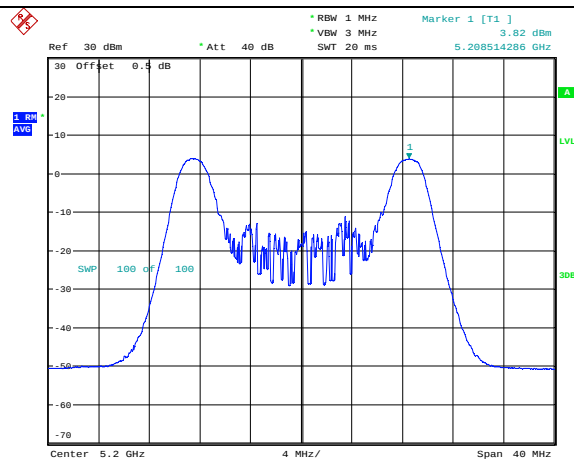
Date: 13. APR. 2023 14:33:29

802.11ax hew20
Lowest Channel
(242/61)



Date: 13. APR. 2023 16:07:42

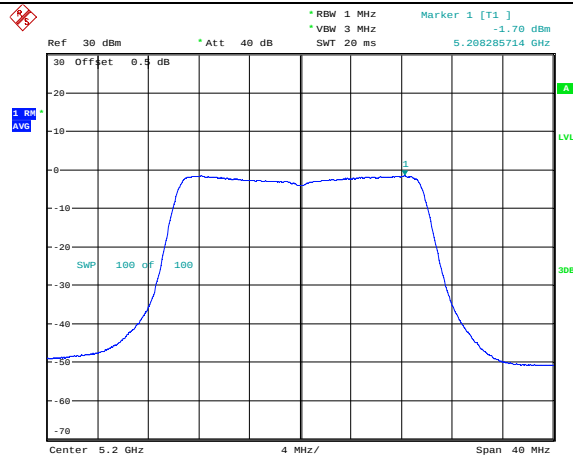
802.11ax hew20
Middle Channel
(26/0)



Date: 13. APR. 2023 15:00:08

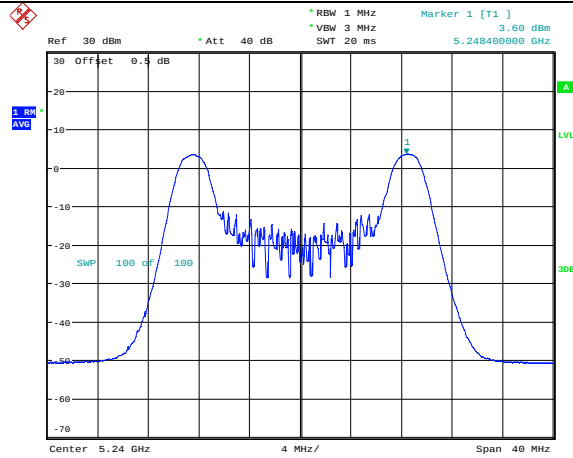
Maximum power spectral density

802.11ax hew20
Middle Channel
(242/61)



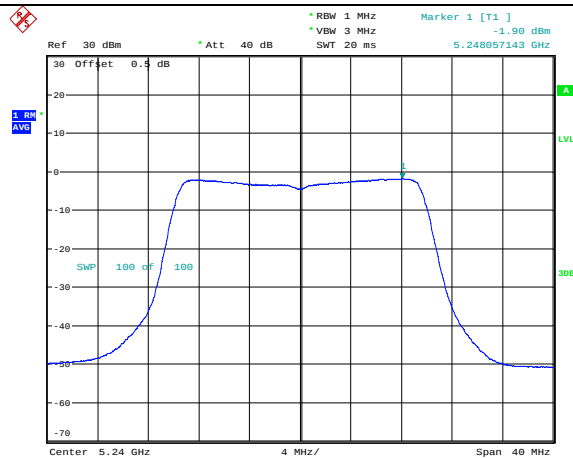
Date: 13.APR.2023 16:10:44

802.11ax hew20
Highest Channel
(26/8)



Date: 13.APR.2023 14:58:34

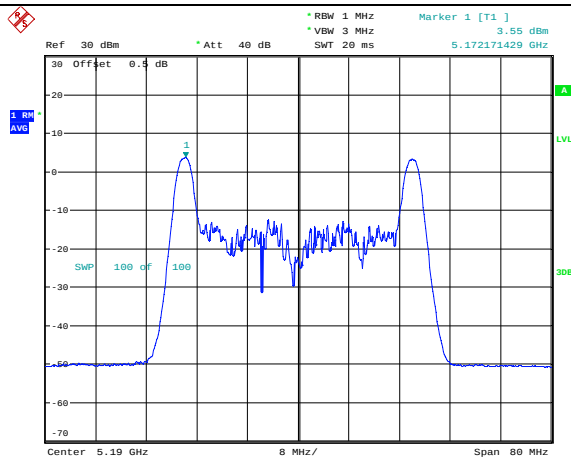
802.11ax hew20
Highest Channel
(242/61)



Date: 13.APR.2023 16:12:44

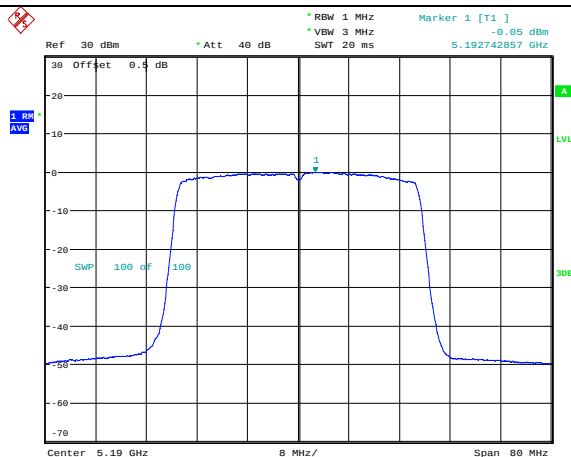
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



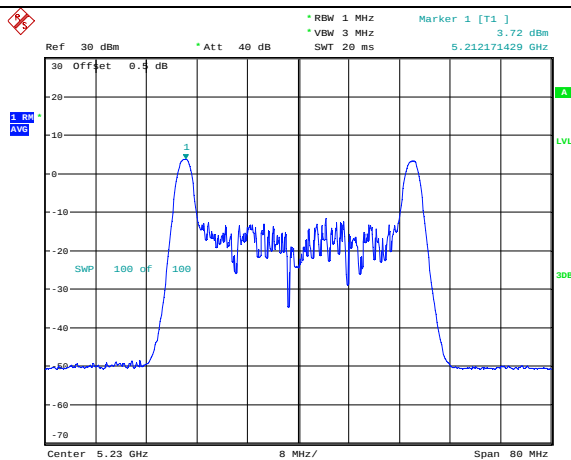
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802.11ax hew40
Lowest Channel
(484/65)



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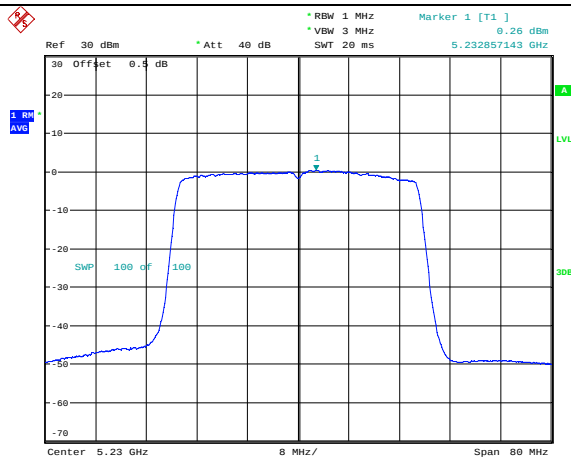
802.11ax hew40
Highest Channel
(26/17)



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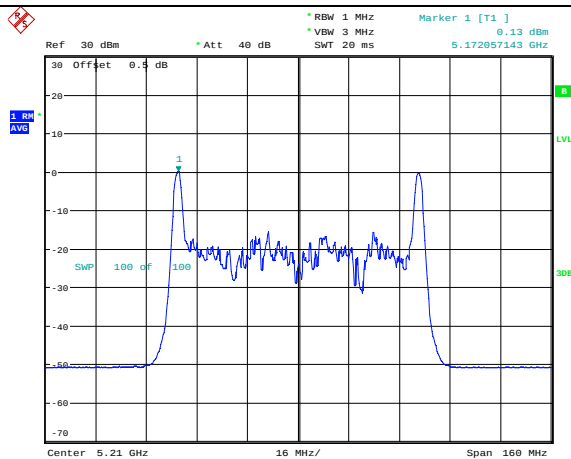
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



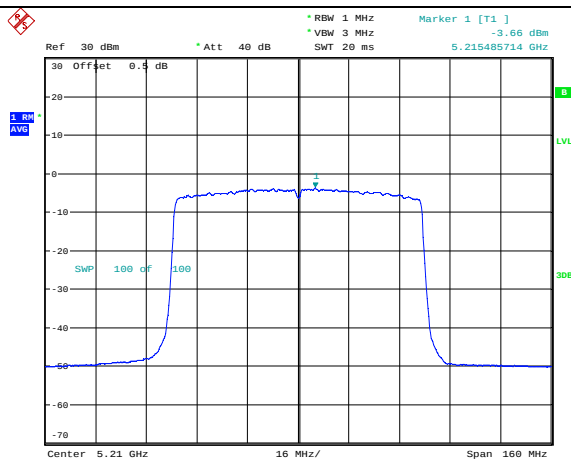
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802.11ax hew80
Middle Channel
(26/0)



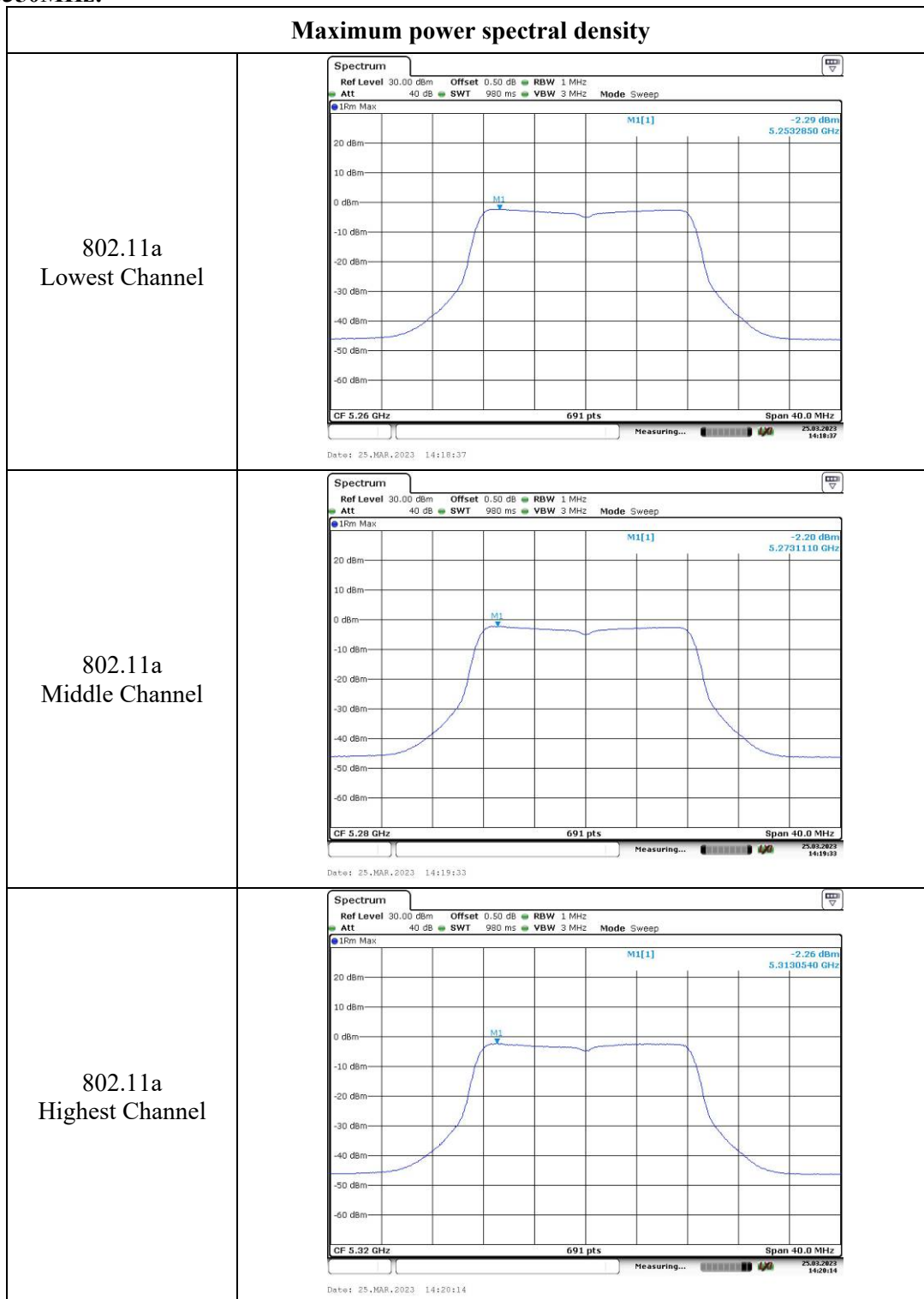
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802.11ax hew80
Middle Channel
(996/67)



Date: 13.APR.2023 20:07:21

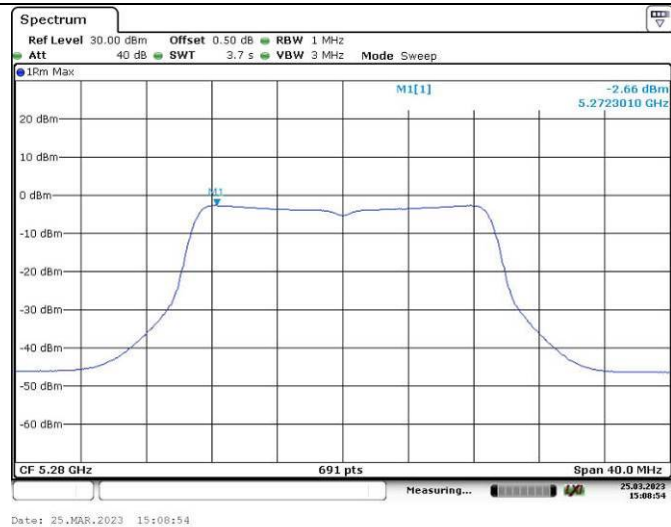
5250-5350MHz:



802.11n ht20
Lowest Channel



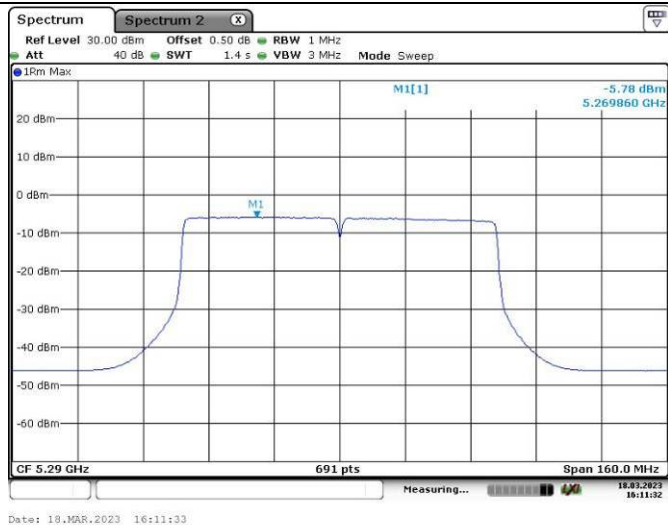
802.11n ht20
Middle Channel



802.11n ht20
Highest Channel

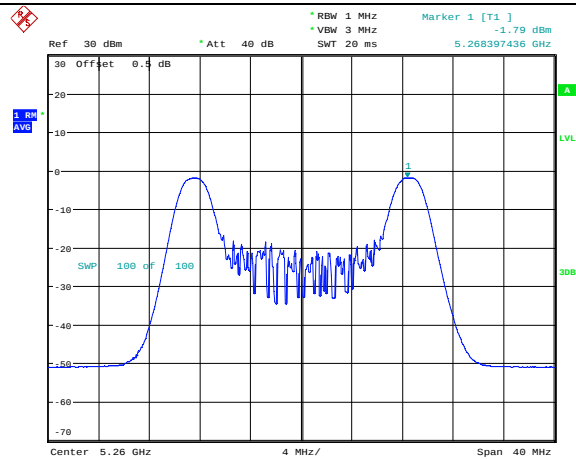


Maximum power spectral density

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

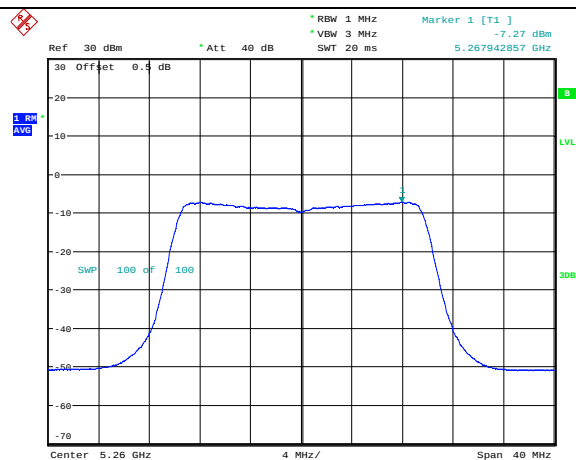
Maximum power spectral density

802.11ax hew20
Lowest Channel
(26/0)



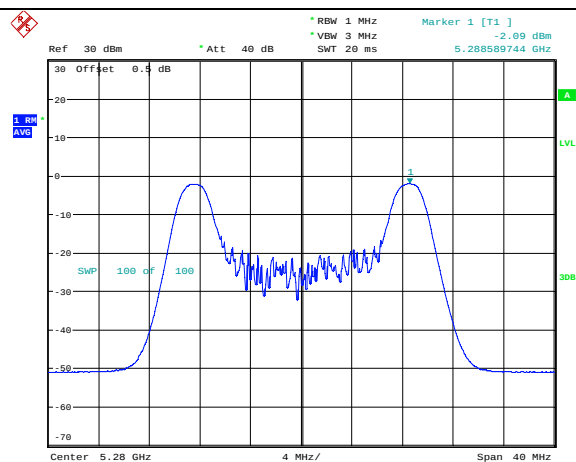
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802.11ax hew20
Lowest Channel
(242/61)



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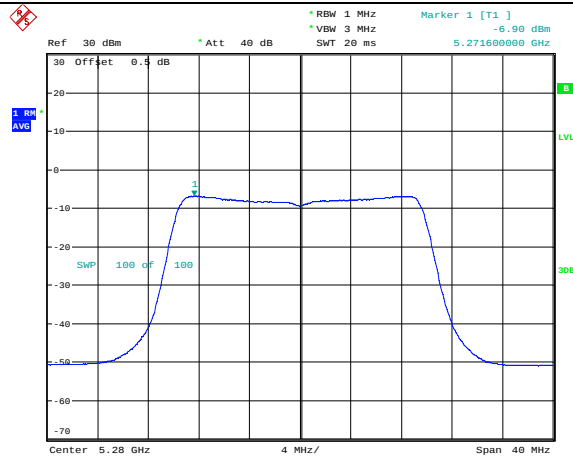
802.11ax hew20
Middle Channel
(26/0)



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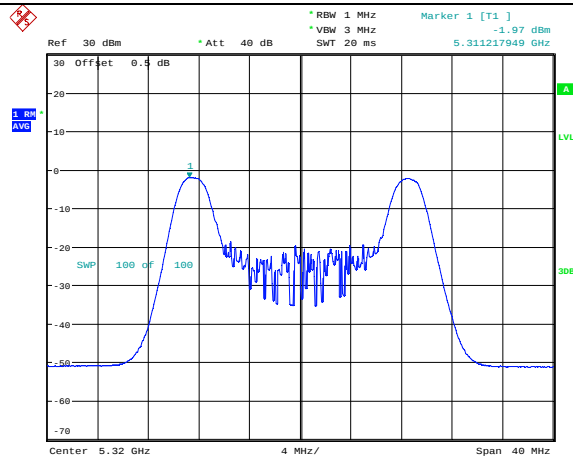
Maximum power spectral density

802.11ax hew20
Middle Channel
(242/61)



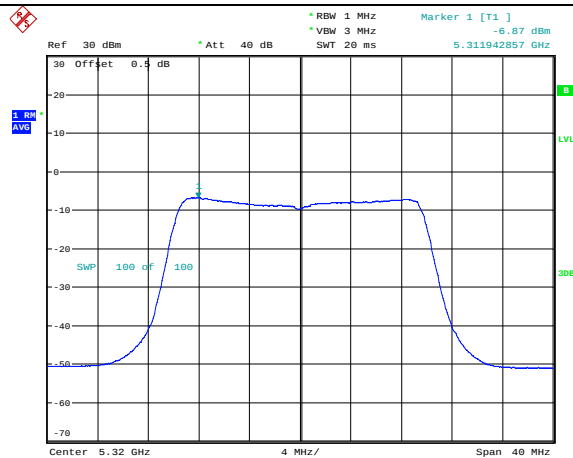
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802.11ax hew20
Highest Channel
(26/8)



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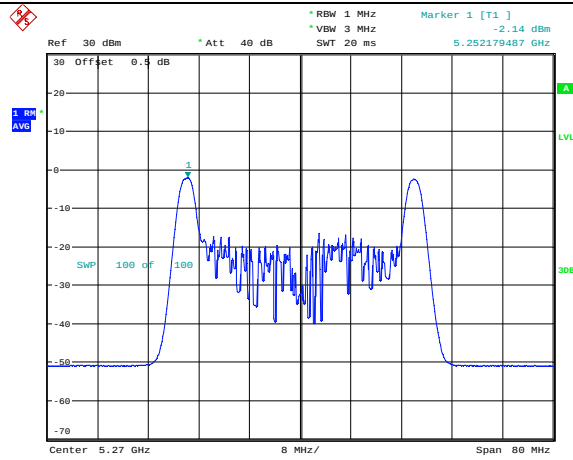
802.11ax hew20
Highest Channel
(242/61)



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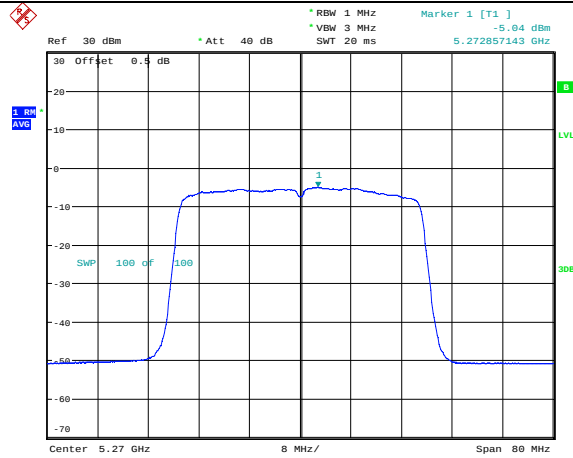
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



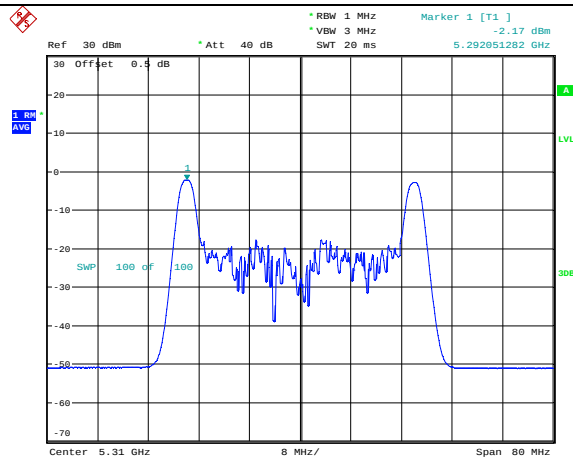
Date: 5.MAY.2023 10:54:40

802.11ax hew40
Lowest Channel
(484/65)



Date: 14.APR.2023 11:50:12

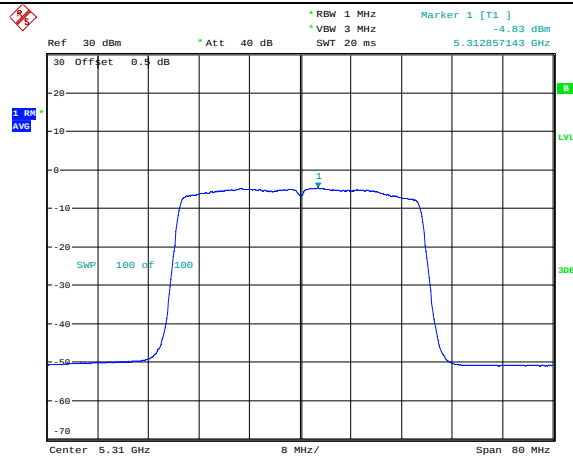
802.11ax hew40
Highest Channel
(26/17)



Date: 5.MAY.2023 11:06:55

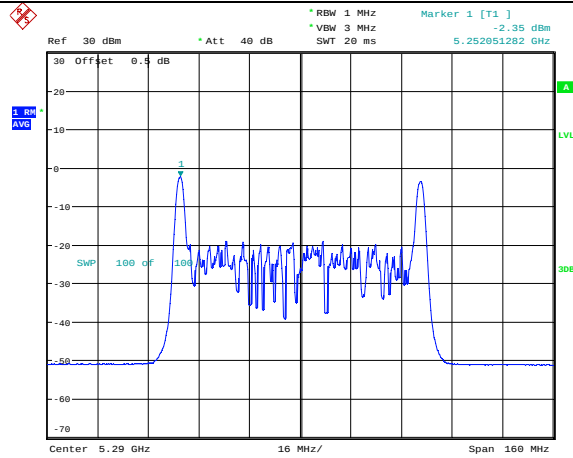
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



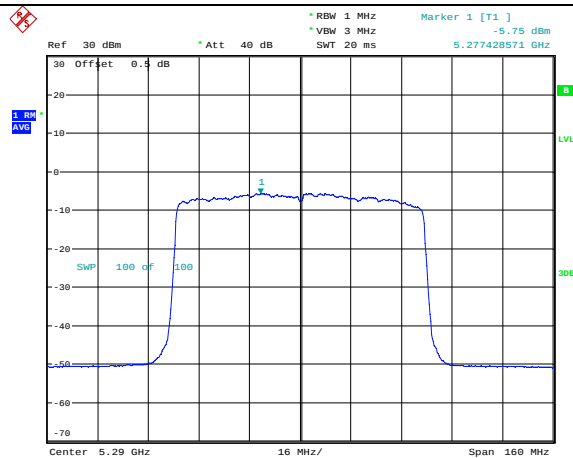
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802.11ax hew80
Middle Channel
(26/0)



Date: 5.MAY.2023 11:15:28

802.11ax hew80
Middle Channel
(996/67)



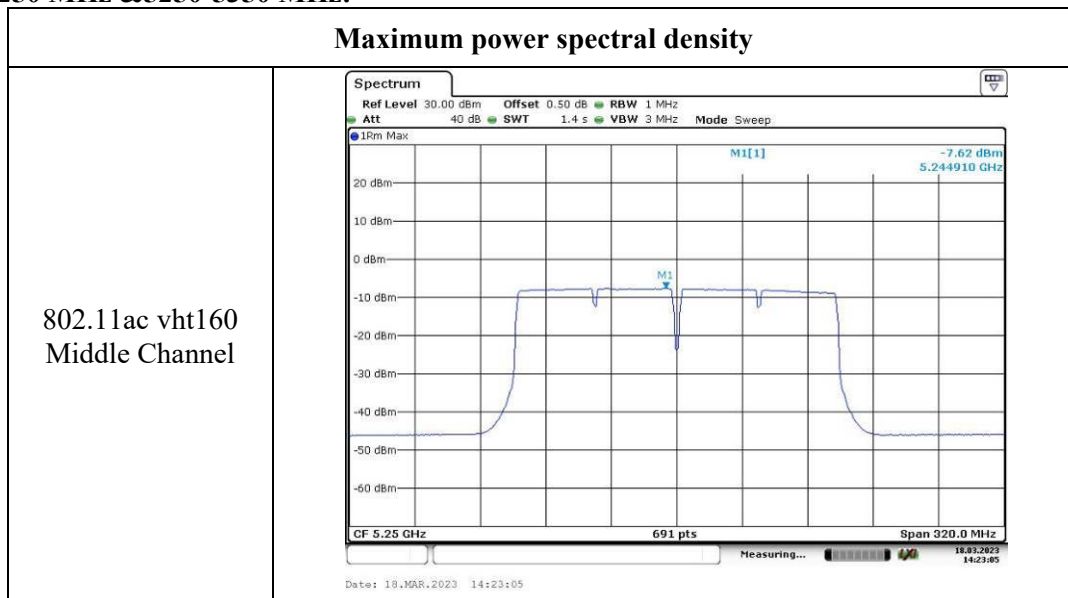
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802.11ax vht160
Middle Channel
(26/0)

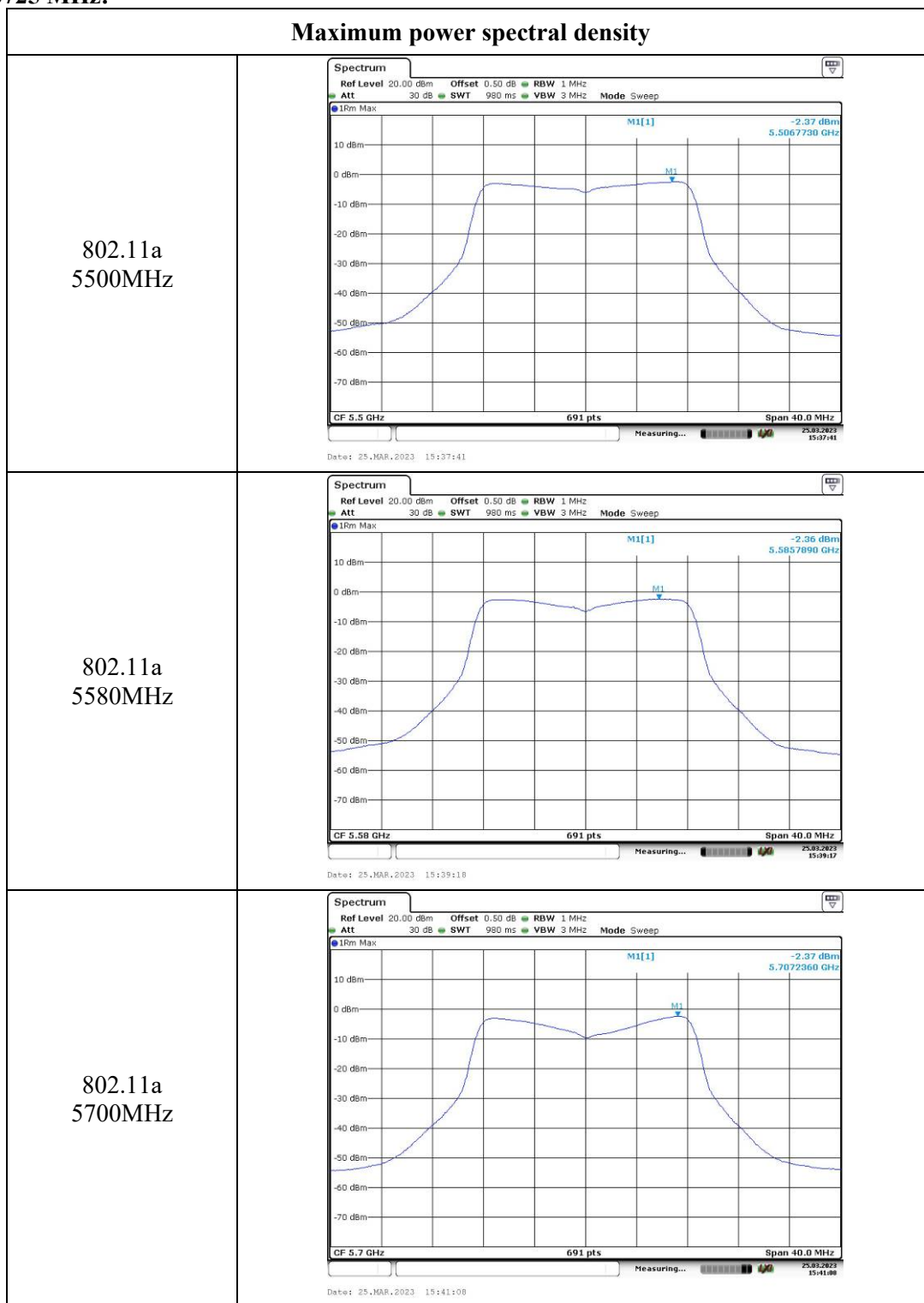
This spectrum plot shows the power spectral density of the 802.11ax vht160 Middle Channel (26/0). The x-axis represents frequency from 5.25 GHz to 5.75 GHz, with a center frequency of 5.25 GHz and a span of 320 MHz. The y-axis represents power in dBm, ranging from -70 to 30. The plot shows a blue line representing the signal, with a peak at 5.25 GHz. The peak is marked with a green '1' and a label 'Marker 1 [T1]' showing a value of -2.65 dBm. The plot also shows a green line representing the noise floor, with a value of -11.50 dBm. The plot includes a red 'X' icon in the top left corner, a green 'RBW 1 MHz' and 'VBW 3 MHz' label, and a green 'SWT 20 ms' label. The plot also shows a green 'Ref 30 dBm' and 'Att 40 dB' label. The plot includes a green 'SWP 100' and 'OF 100' label. The plot also shows a green 'LVL' and '30B' label. The plot includes a green 'Date: 5.MAY.2023 11:27:40' label.

802.11ax vht160
Middle Channel
(2*996/67)

This spectrum plot shows the power spectral density of the 802.11ax vht160 Middle Channel (2*996/67). The x-axis represents frequency from 5.25 GHz to 5.75 GHz, with a center frequency of 5.25 GHz and a span of 320 MHz. The y-axis represents power in dBm, ranging from -70 to 30. The plot shows a blue line representing the signal, with a peak at 5.25 GHz. The peak is marked with a green '1' and a label 'Marker 1 [T1]' showing a value of -11.50 dBm. The plot also shows a green line representing the noise floor, with a value of -11.50 dBm. The plot includes a red 'X' icon in the top left corner, a green 'RBW 1 MHz' and 'VBW 3 MHz' label, and a green 'SWT 20 ms' label. The plot also shows a green 'Ref 30 dBm' and 'Att 40 dB' label. The plot includes a green 'SWP 100' and 'OF 100' label. The plot also shows a green 'LVL' and '30B' label. The plot includes a green 'Date: 5.MAY.2023 11:51:52' label.

5150-5250 MHz & 5250-5350 MHz:

5470-5725 MHz:



Spectrum

Ref Level 20.00 dBm Offset 0.50 dB RBW 1 MHz
 Att 30 dB SWF 980 ms VBW 3 MHz Mode Sweep

10m Max

M1[1]

-2.47 dBm
 5.719960 GHz

10 dBm
 0 dBm
 -10 dBm
 -20 dBm
 -30 dBm
 -40 dBm
 -50 dBm
 -60 dBm
 -70 dBm

CF 5.72 GHz 691 pts Span 40.0 MHz

Measuring...

25.03.2023 15:42:57

Maximum power spectral density

802.11n ht20
5500MHz802.11n ht20
5580MHz802.11n ht20
5700MHz

802.11n ht20
5720MHz



Maximum power spectral density

802.11n ht40
5510MHz802.11n ht40
5550MHz802.11n ht40
5670MHz

Spectrum

Ref Level 20.00 dBm Offset 0.50 dB RBW 1 MHz
 Att 30 dB SWT 3.3 s VBW 3 MHz Mode Sweep

10m Max

M1

M1[1]

-2.34 dBm
5.705020 GHz

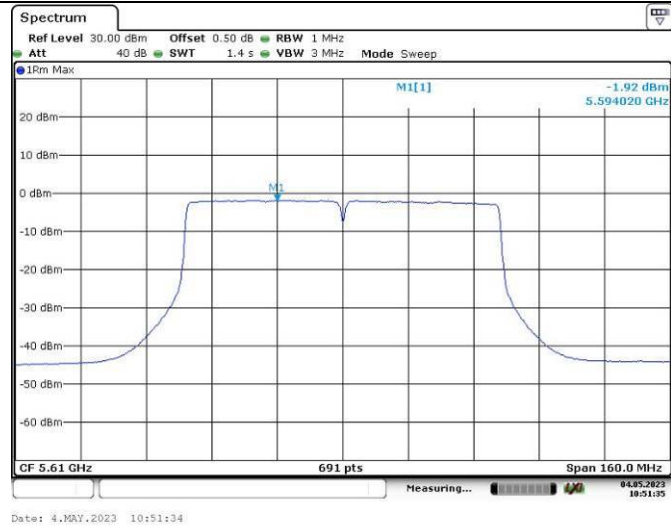
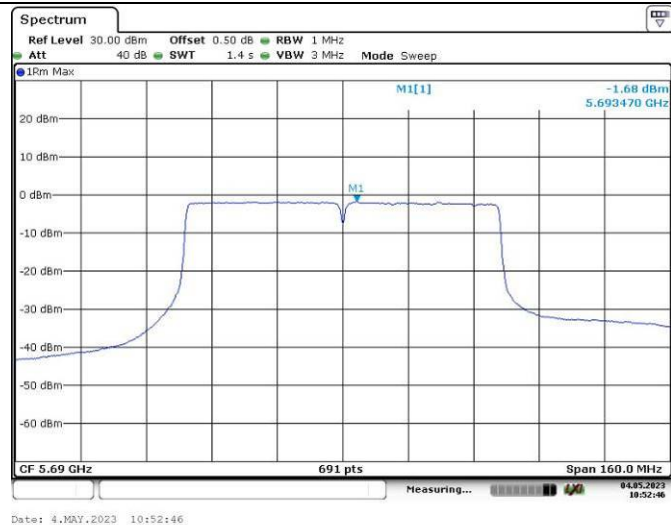
CF 5.71 GHz 691 pts Span 80.0 MHz

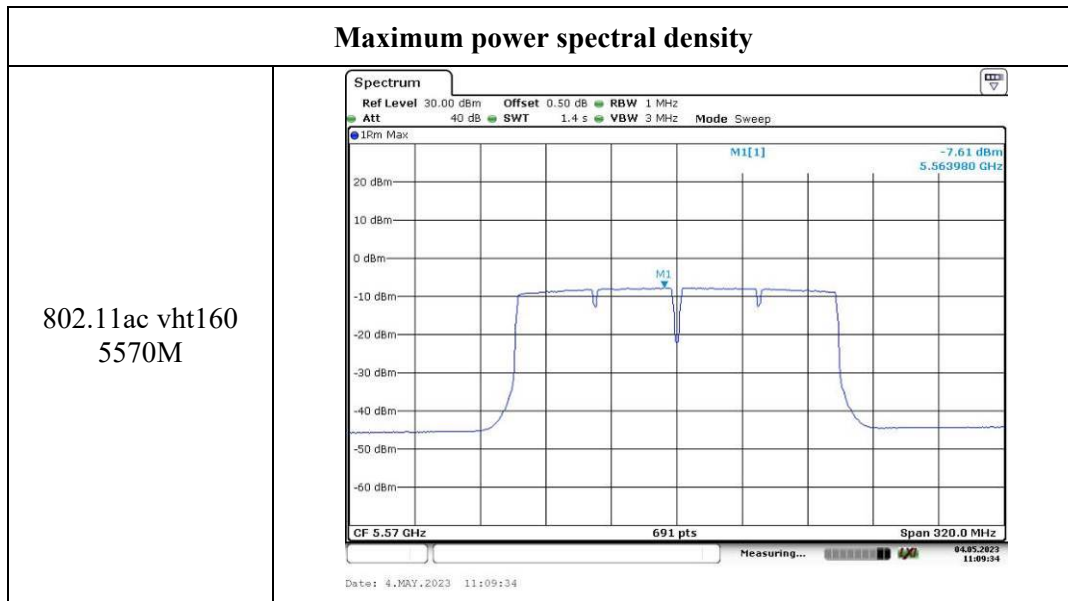
Measuring...

Date: 25.MAR.2023 17:42:36

25.03.2023
17:42:35

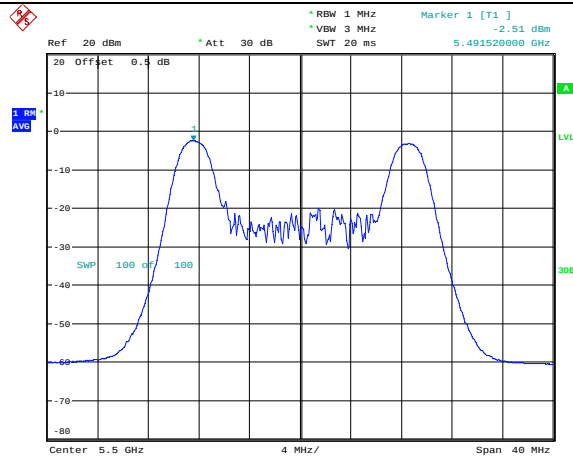
Maximum power spectral density

802.11ac vht80
5530MHz802.11ac vht80
5610MHz802.11ac vht80
5690MHz



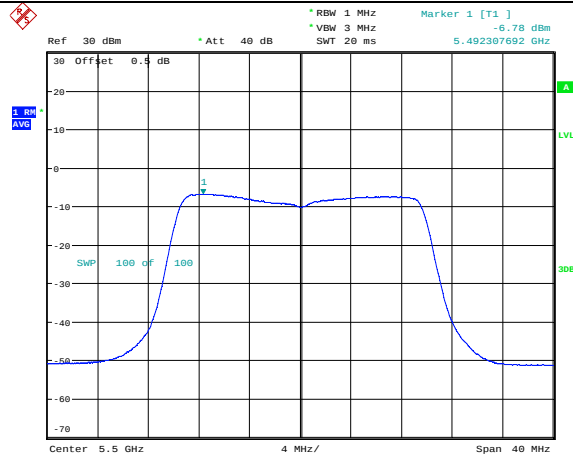
Maximum power spectral density

802.11ax hew20
5500 MHz
(26/0)



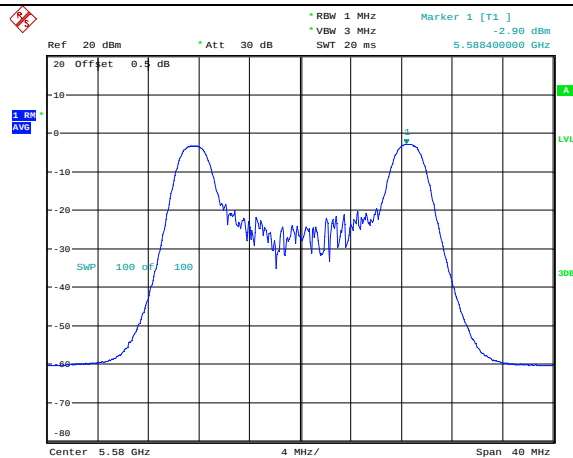
Date: 27.APR.2023 19:31:43

802.11ax hew20
5500 MHz
(242/61)



Date: 19.APR.2023 16:30:24

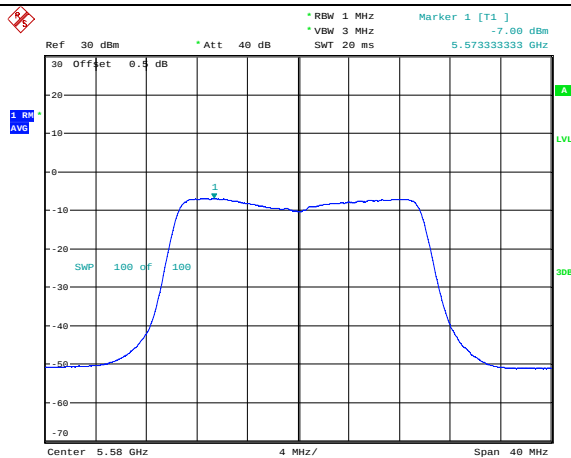
802.11ax hew20
5580 MHz
(26/0)



Date: 27.APR.2023 19:33:28

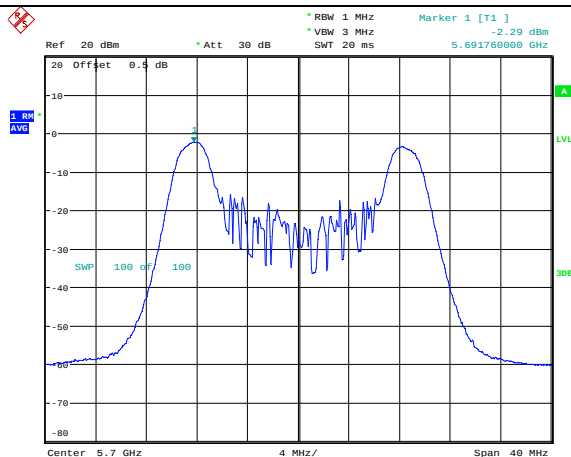
Maximum power spectral density

802.11ax hew20
5580 MHz
(242/61)



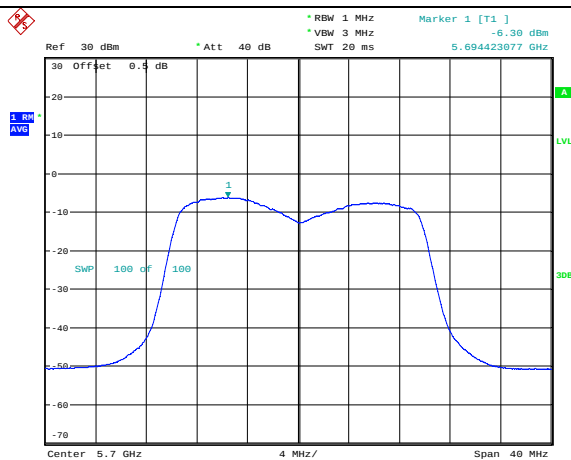
Date: 19. APR. 2023 16:28:49

802.11ax hew20
5700 MHz
(26/0)



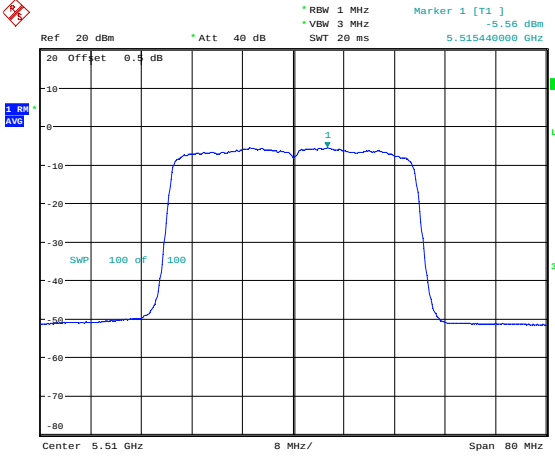
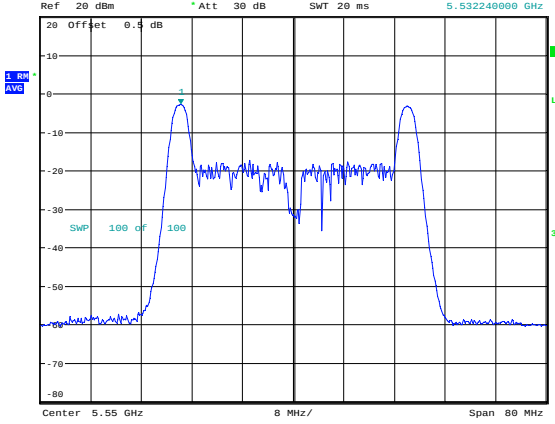
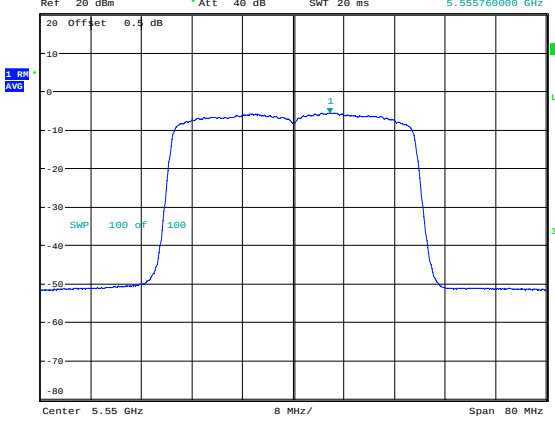
Date: 27. APR. 2023 19:34:45

802.11ax hew20
5700 MHz
(242/61)



Date: 19. APR. 2023 16:27:17

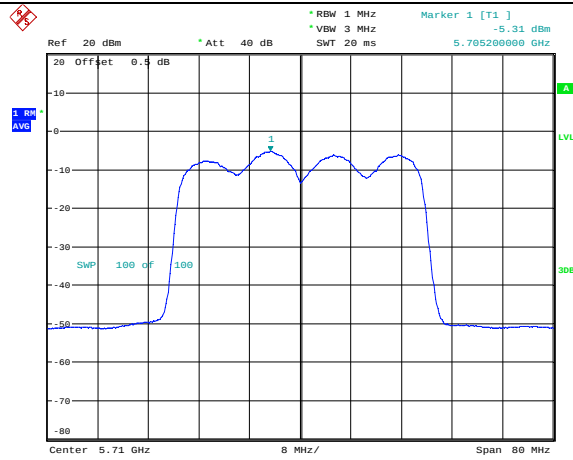
802.11ax hew20 5720 MHz (26/8)	Date: 27.APR.2023 19:35:38
802.11ax hew20 5720 MHz (242/61)	Date: 19.APR.2023 16:21:06
802.11ax hew40 5510 MHz (26/0)	Date: 27.APR.2023 17:15:09

802.11ax hew40 5510 MHz (484/65)	Maximum power spectral density  Ref 20 dBm * Att 40 dB * RBW 1 MHz Marker 1 [T1] -5.56 dBm * VBW 3 MHz SWT 20 ms 5.515440000 GHz Center 5.51 GHz 8 MHz/ Span 80 MHz Date: 28.APR.2023 11:12:31
802.11ax hew40 5550 MHz (26/0)	 Ref 20 dBm * Att 30 dB * RBW 1 MHz Marker 1 [T1] -2.86 dBm * VBW 3 MHz SWT 20 ms 5.532240000 GHz Center 5.55 GHz 8 MHz/ Span 80 MHz Date: 27.APR.2023 17:10:10
802.11ax hew40 5550 MHz (484/65)	 Ref 20 dBm * Att 40 dB * RBW 1 MHz Marker 1 [T1] -5.68 dBm * VBW 3 MHz SWT 20 ms 5.555760000 GHz Center 5.55 GHz 8 MHz/ Span 80 MHz Date: 28.APR.2023 11:11:23

802.11ax hew40 5670 MHz (26/0)	Date: 27.APR.2023 17:08:28
802.11ax hew40 5670 MHz (484/65)	Date: 28.APR.2023 11:14:17
802.11ax hew40 5710 MHz (26/17)	Date: 27.APR.2023 17:05:49

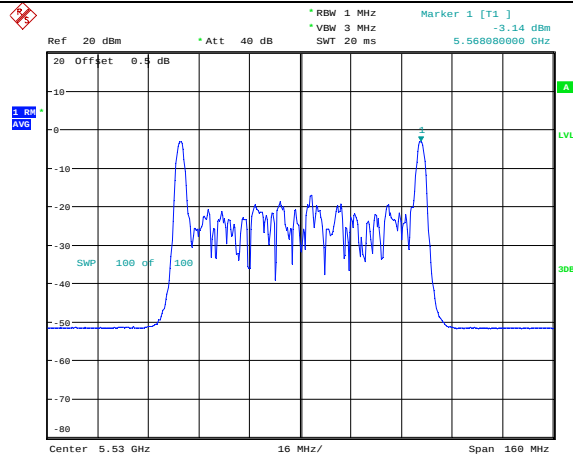
Maximum power spectral density

802.11ax hew40
5710 MHz
(484/65)



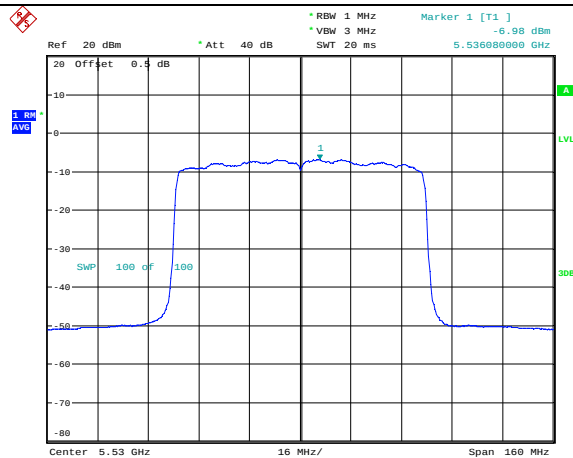
Date: 28.APR.2023 11:15:51

802.11ax hew80
5530 MHz
(26/0)



Date: 28.APR.2023 11:35:07

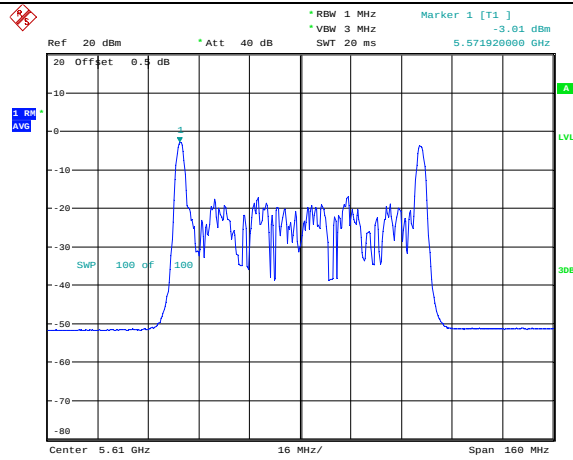
802.11ax hew80
5530 MHz
(996/67)



Date: 28.APR.2023 14:26:45

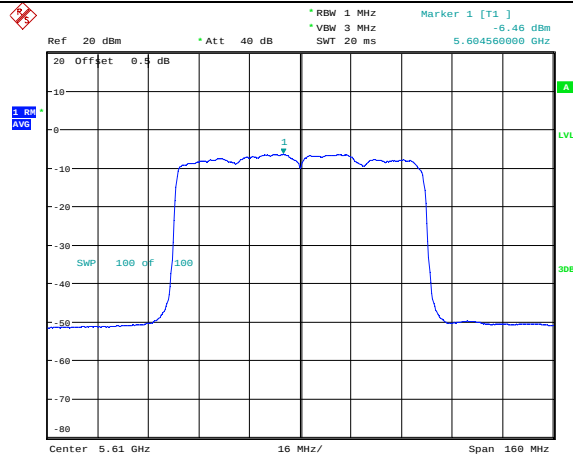
Maximum power spectral density

802.11ax hew80
5610 MHz
(26/0)



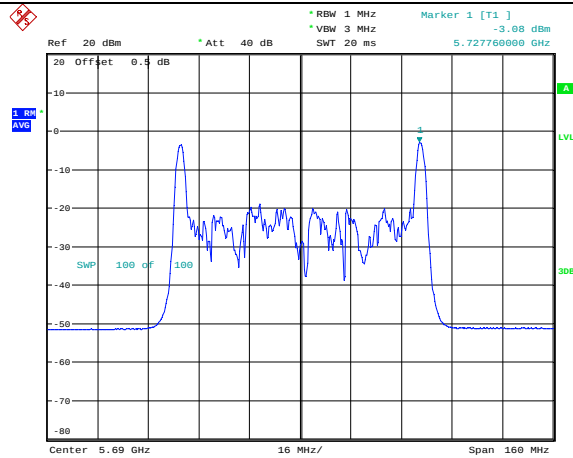
Date: 28.APR.2023 11:36:06

802.11ax hew80
5610 MHz
(996/67)



Date: 28.APR.2023 14:27:49

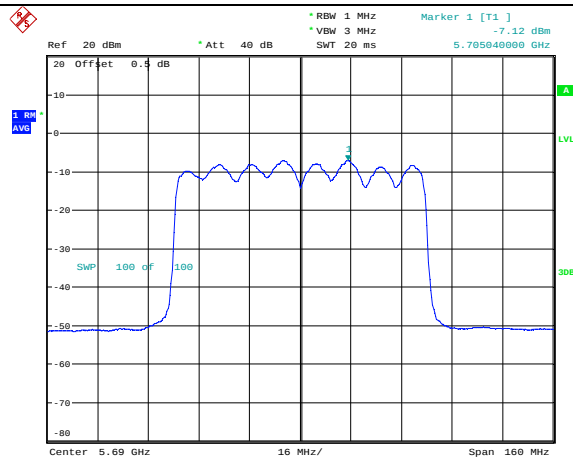
802.11ax hew80
5690 MHz
(26/0)



Date: 28.APR.2023 11:38:24

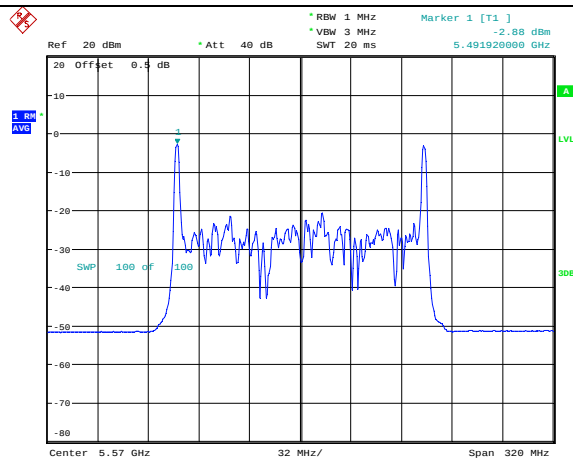
Maximum power spectral density

802.11ax hew80
5690 MHz
(996/67)



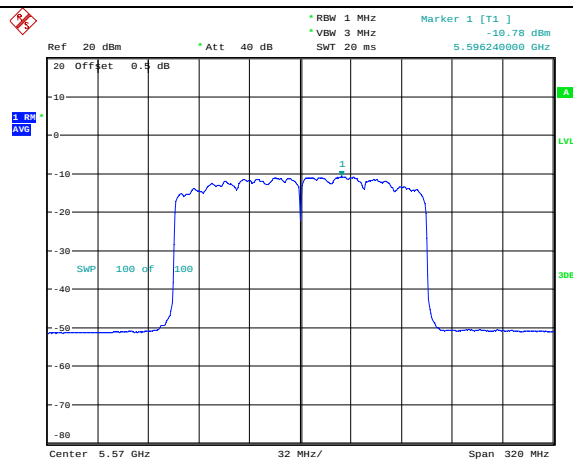
Date: 28.APR.2023 14:29:28

802.11ax vht160
5570 MHz
(26/0)



Date: 28.APR.2023 16:11:45

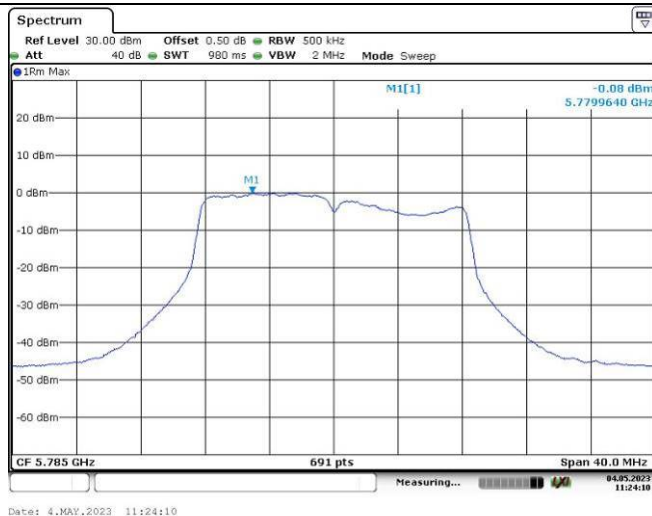
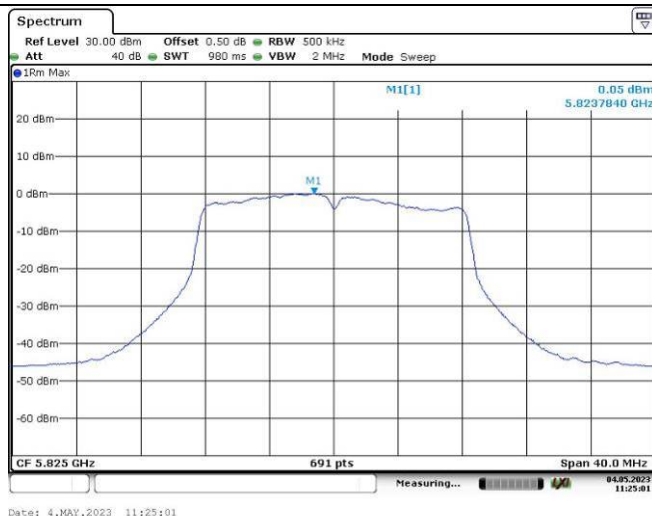
802.11ax vht160
5570 MHz
(2*996/67)



Date: 28.APR.2023 16:30:41

5725-5850MHz

Maximum power spectral density

802.11a
Lowest Channel802.11a
Middle Channel802.11a
Highest Channel

Maximum power spectral density

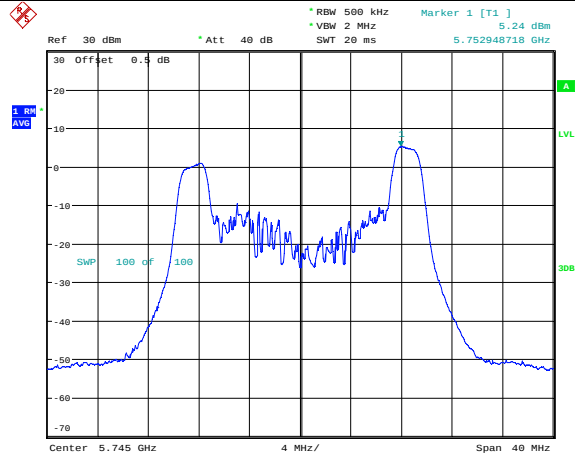
802.11n ht20
Lowest Channel802.11n ht20
Middle Channel802.11n ht20
Highest Channel

Maximum power spectral density

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

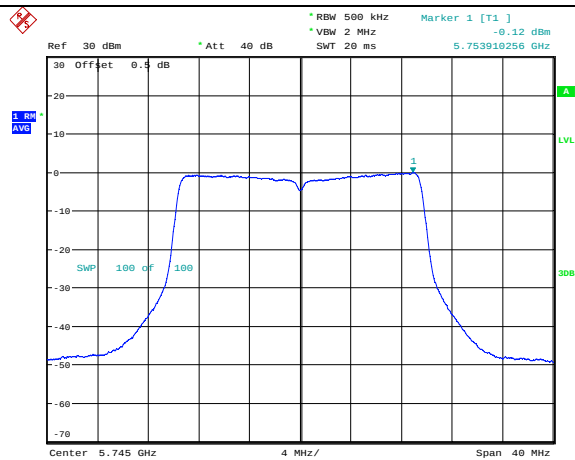
Maximum power spectral density

802.11ax hew20
Lowest Channel
(26/0)



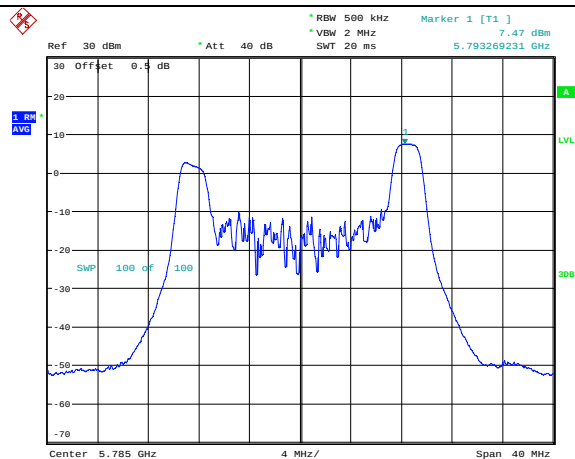
Date: 5.MAY.2023 13:26:16

802.11ax hew20
Lowest Channel
(242/61)



Date: 5.MAY.2023 13:58:47

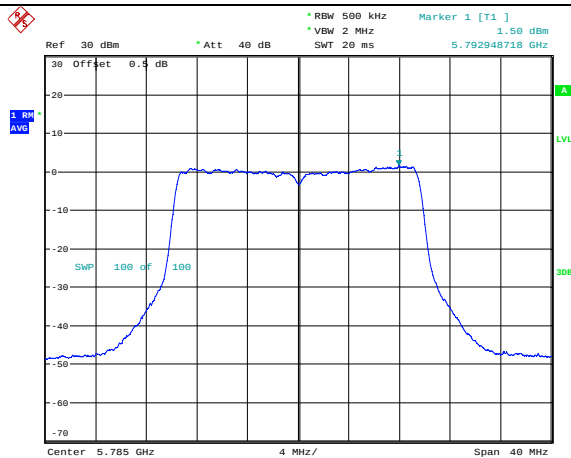
802.11ax hew20
Middle Channel
(26/0)



Date: 5.MAY.2023 13:27:15

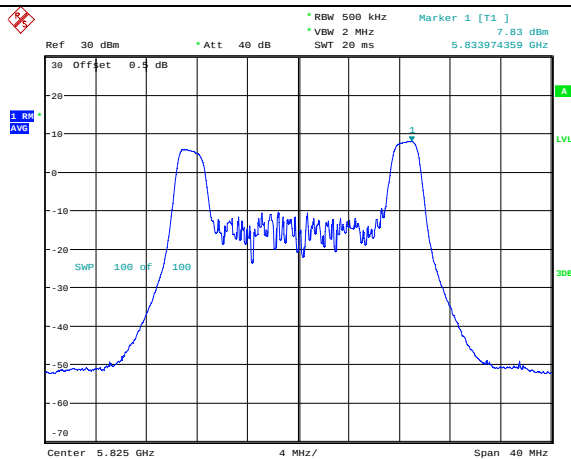
Maximum power spectral density

802.11ax hew20
Middle Channel
(242/61)



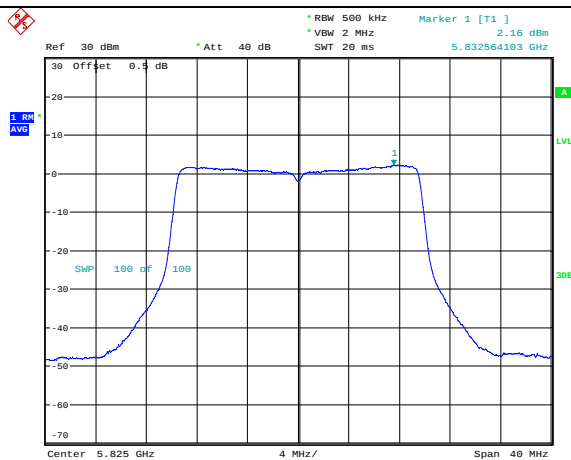
Date: 5.MAY.2023 13:56:28

802.11ax hew20
Highest Channel
(26/8)



Date: 5.MAY.2023 13:28:18

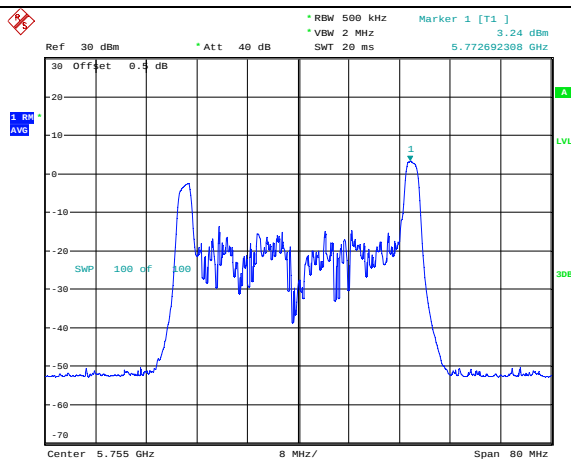
802.11ax hew20
Highest Channel
(242/61)



Date: 5.MAY.2023 13:55:26

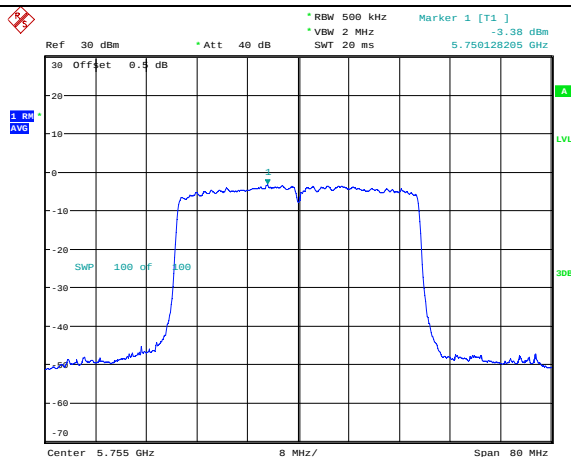
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



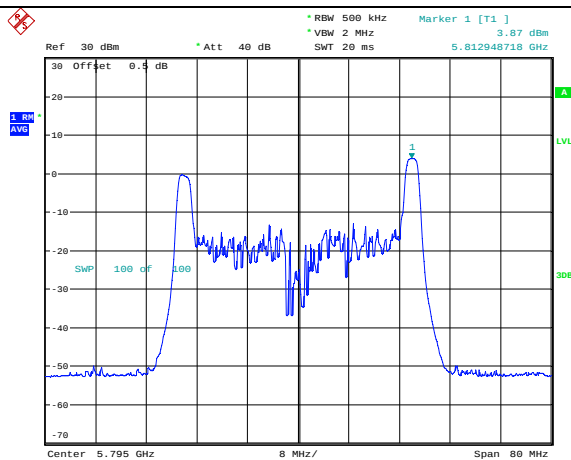
Date: 5.MAY.2023 14:48:27

802.11ax hew40
Lowest Channel
(484/65)



Date: 5.MAY.2023 15:12:16

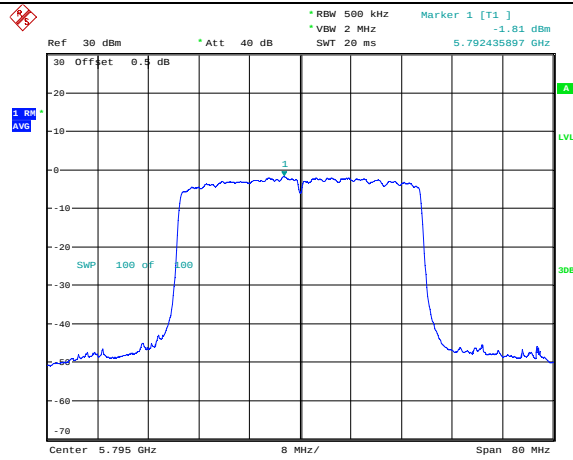
802.11ax hew40
Highest Channel
(26/17)



Date: 5.MAY.2023 14:50:06

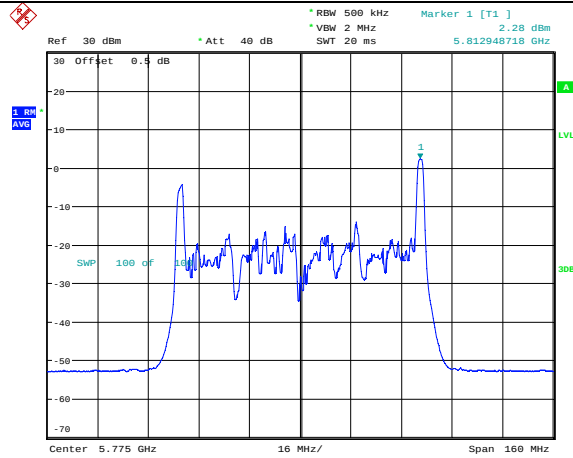
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



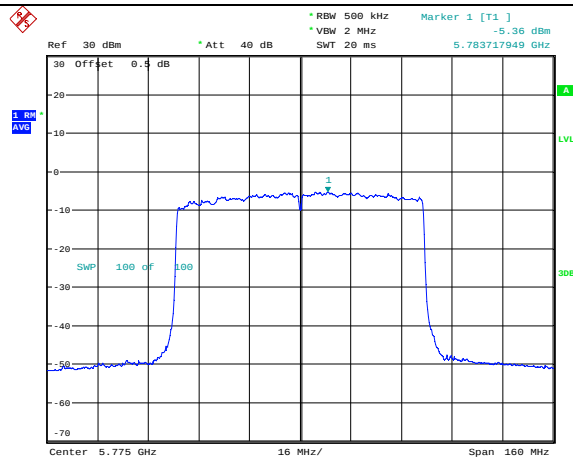
Date: 5.MAY.2023 15:11:06

802.11ax hew80
Middle Channel
(26/0)

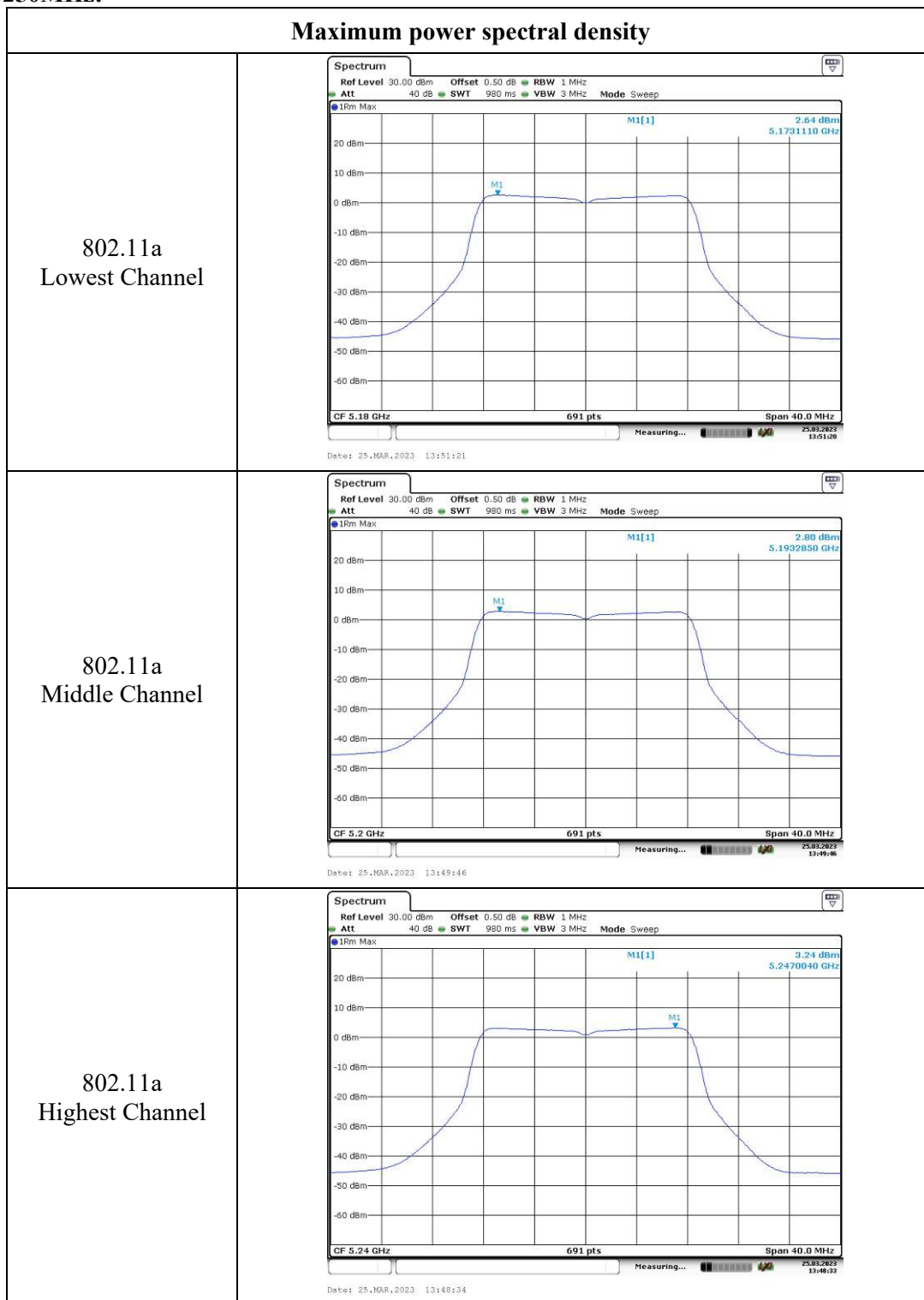


Date: 5.MAY.2023 15:32:14

802.11ax hew80
Middle Channel
(996/67)



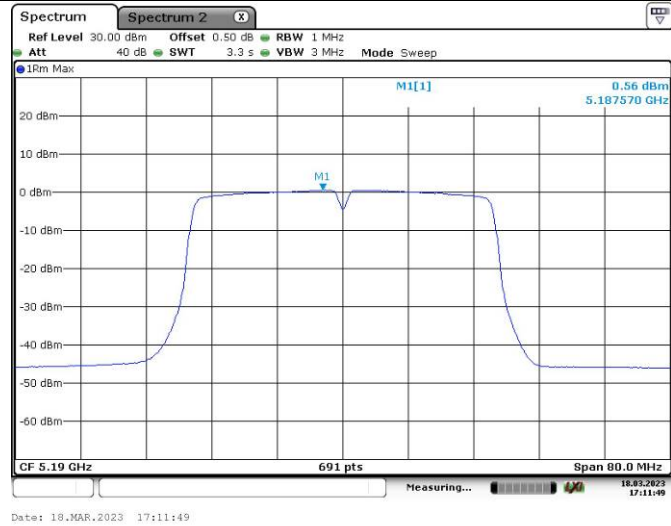
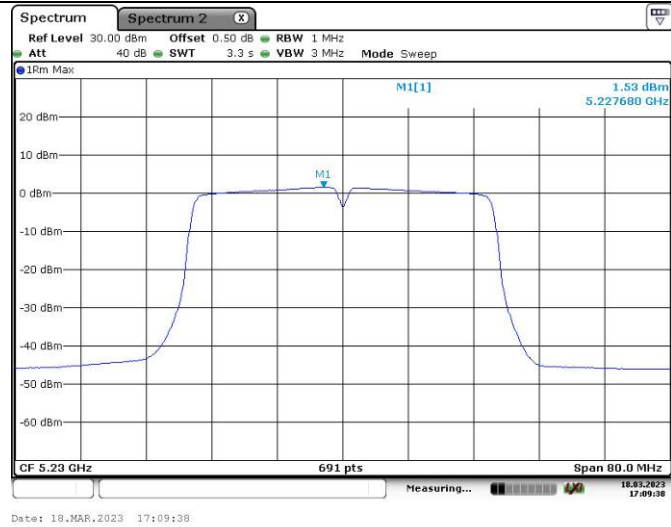
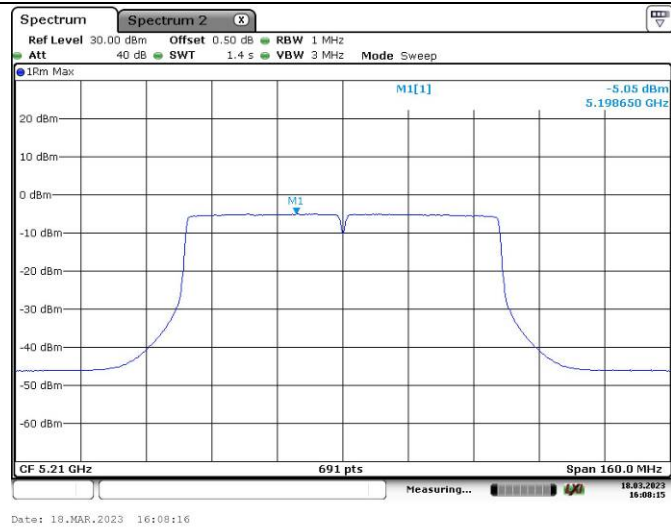
Date: 5.MAY.2023 15:40:46

**Chain 1:
5150-5250MHz:**

Maximum power spectral density

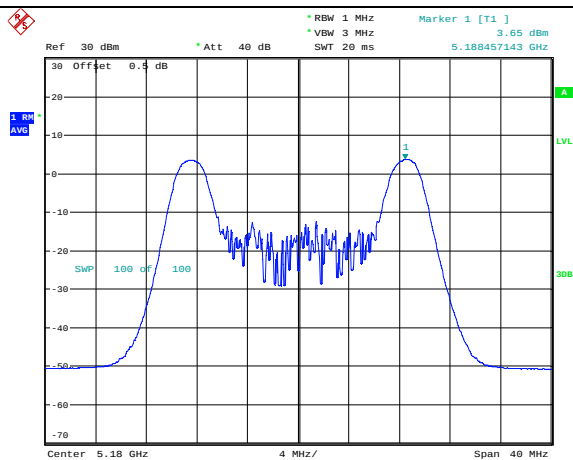
802.11n ht20
Lowest Channel802.11n ht20
Middle Channel802.11n ht20
Highest Channel

Maximum power spectral density

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

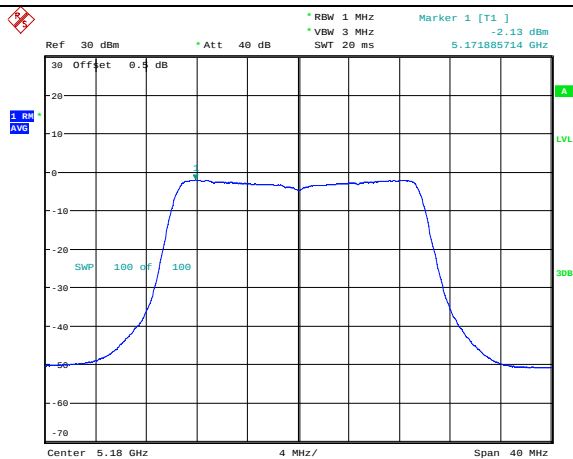
Maximum power spectral density

802.11ax hew20
Lowest Channel
(26/0)



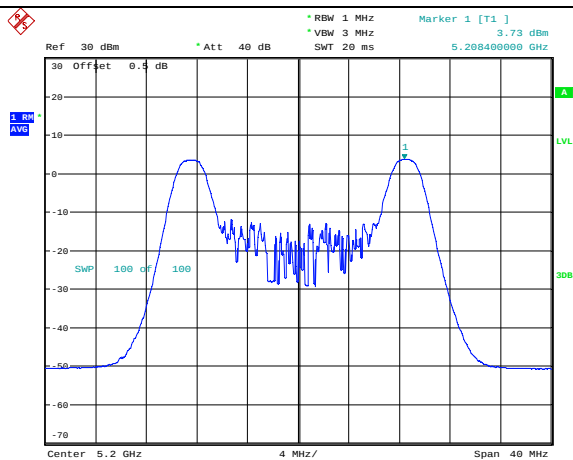
Date: 13. APR. 2023 14:35:32

802.11ax hew20
Lowest Channel
(242/61)



Date: 13. APR. 2023 16:01:23

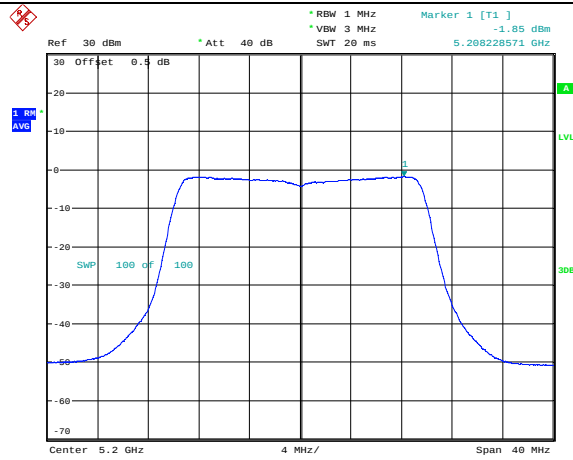
802.11ax hew20
Middle Channel
(26/0)



Date: 13. APR. 2023 14:53:37

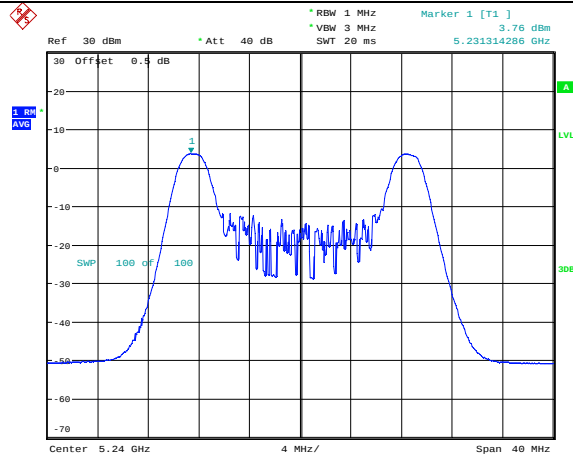
Maximum power spectral density

802.11ax hew20
Middle Channel
(242/61)



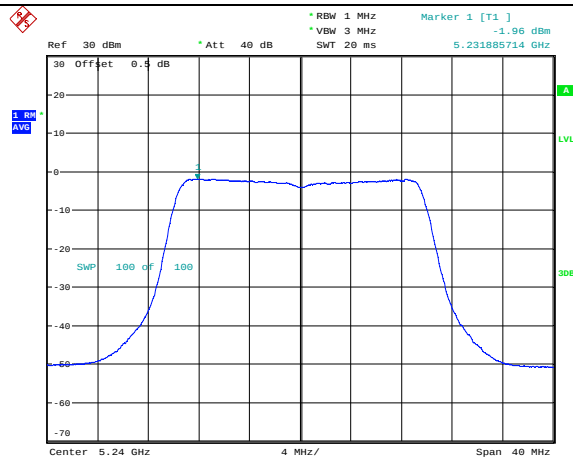
Date: 13.APR.2023 16:14:42

802.11ax hew20
Highest Channel
(26/8)



Date: 13.APR.2023 14:55:47

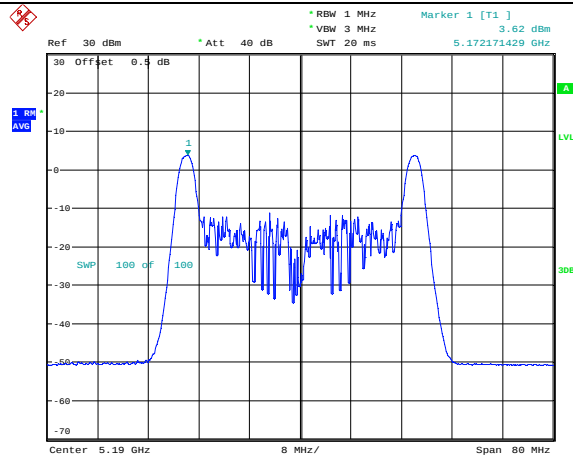
802.11ax hew20
Highest Channel
(242/61)



Date: 13.APR.2023 15:58:53

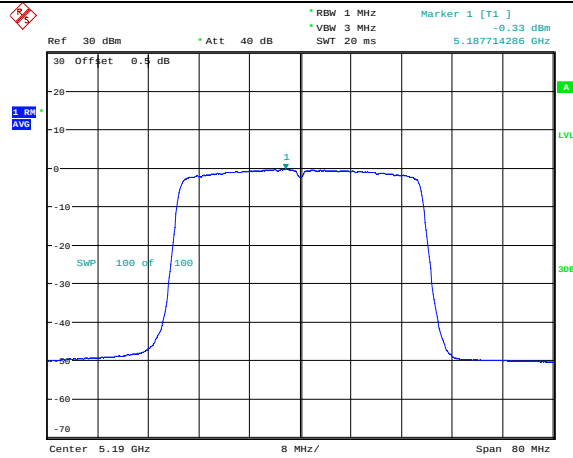
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



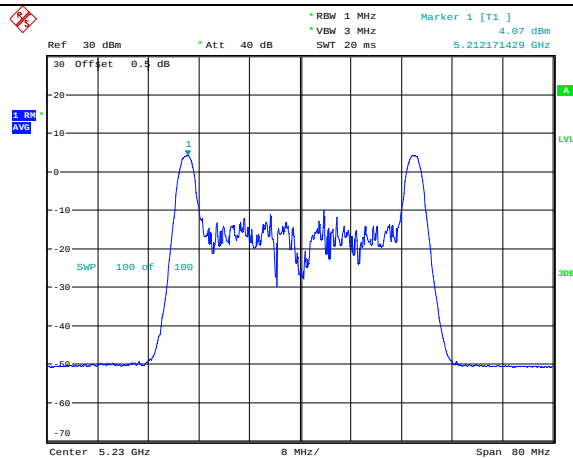
Date: 13. APR. 2023 16:40:37

802.11ax hew40
Lowest Channel
(484/65)



Date: 13. APR. 2023 17:39:13

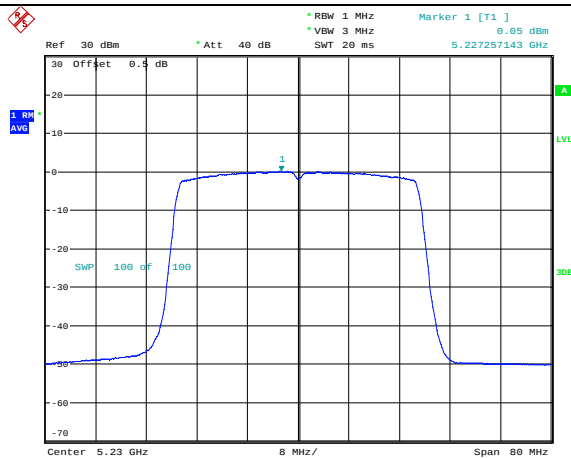
802.11ax hew40
Highest Channel
(26/17)



Date: 13. APR. 2023 16:42:46

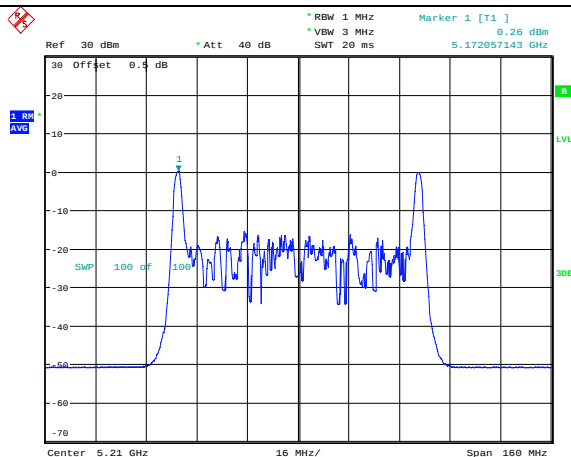
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



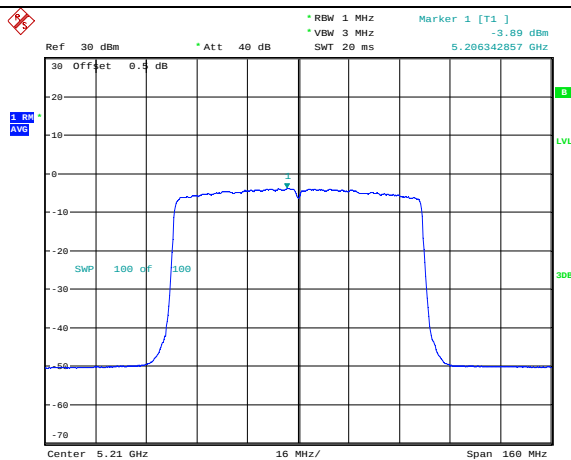
Date: 13.APR.2023 17:37:06

802.11ax hew80
Middle Channel
(26/0)



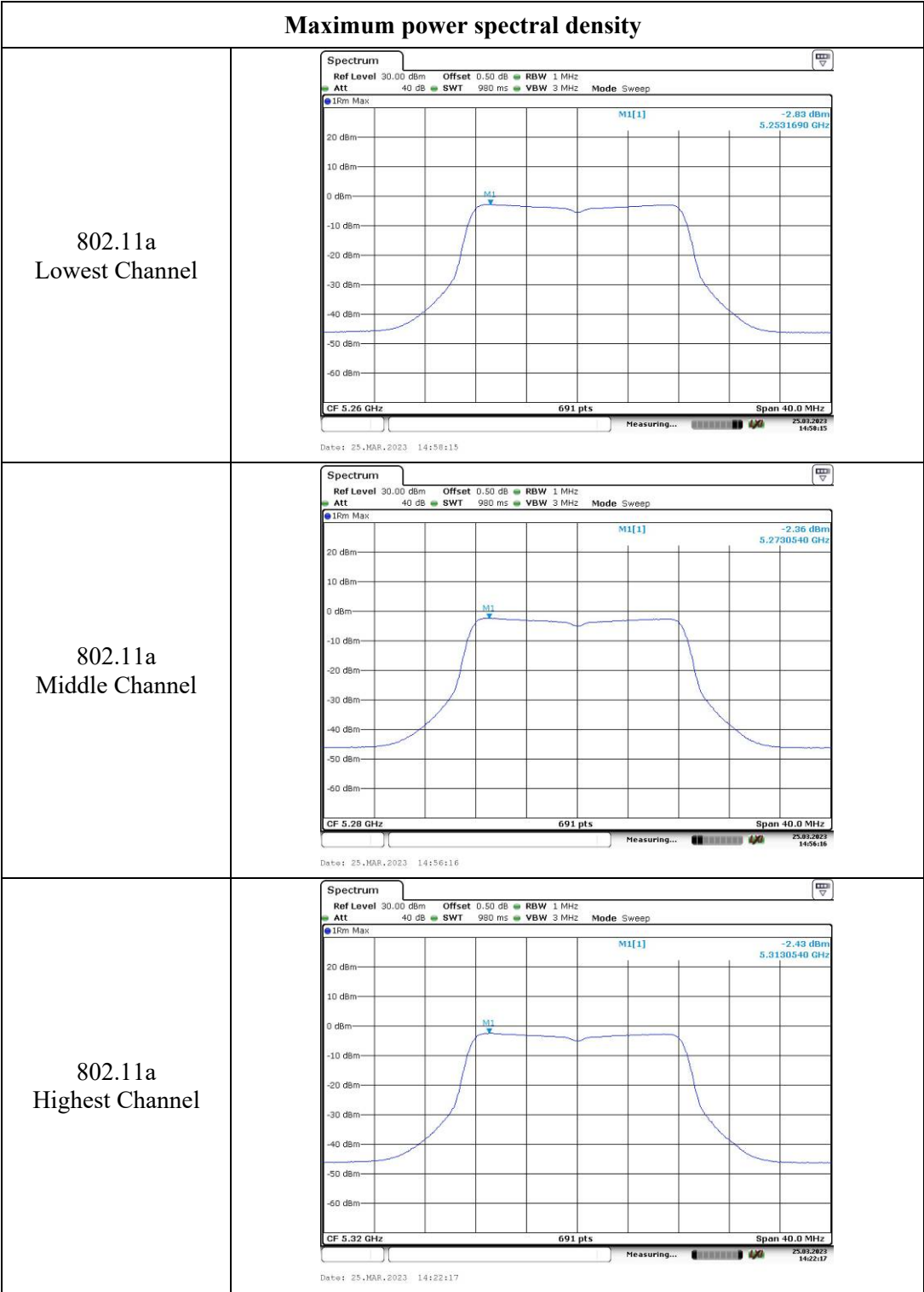
Date: 13.APR.2023 19:34:27

802.11ax hew80
Middle Channel
(996/67)

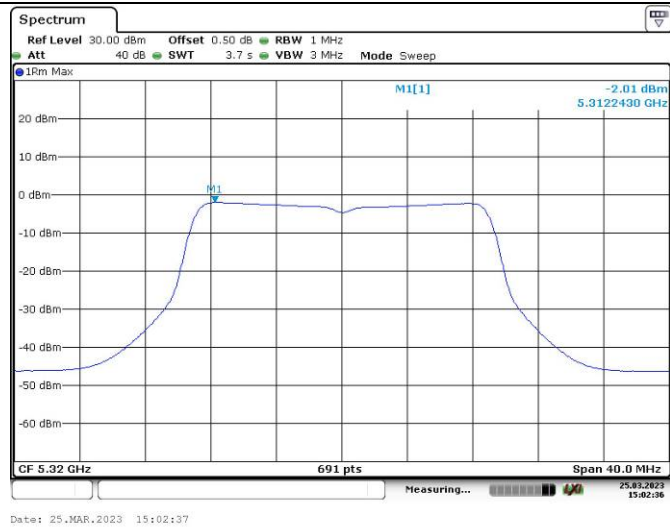


Date: 13.APR.2023 20:08:26

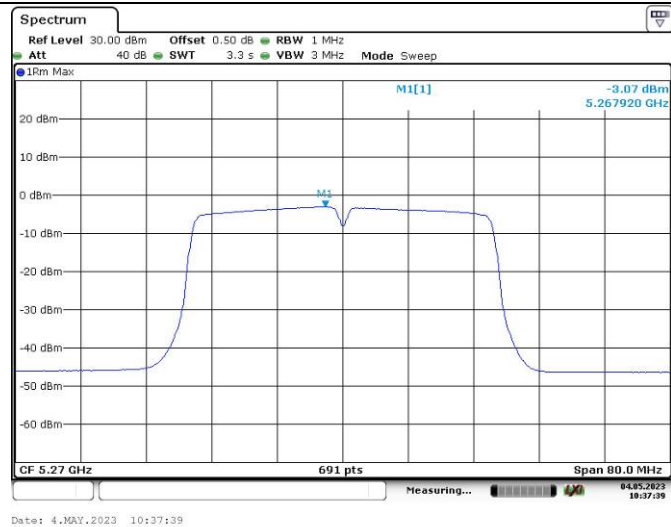
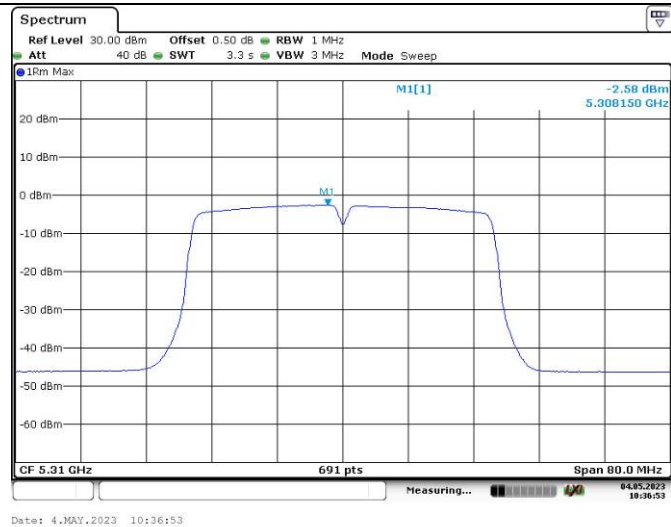
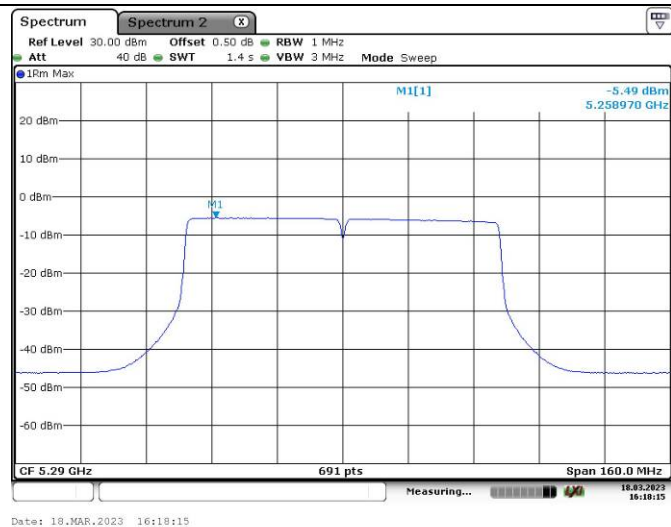
5250-5350MHz:

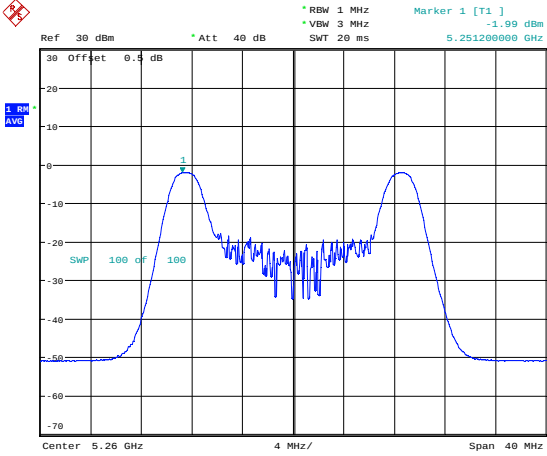
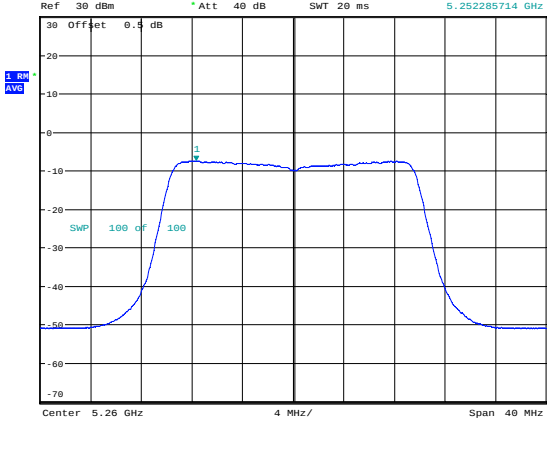
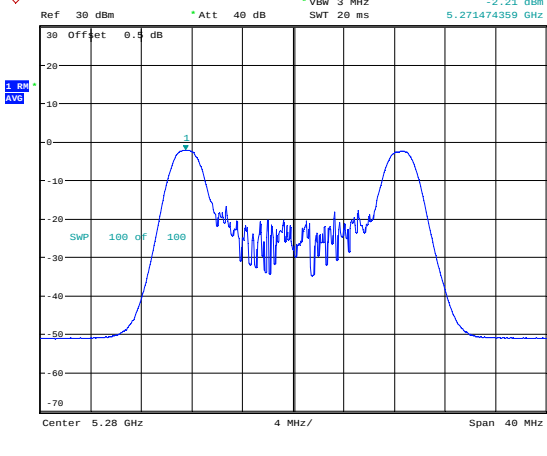


Maximum power spectral density

802.11n ht20
Lowest Channel802.11n ht20
Middle Channel802.11n ht20
Highest Channel

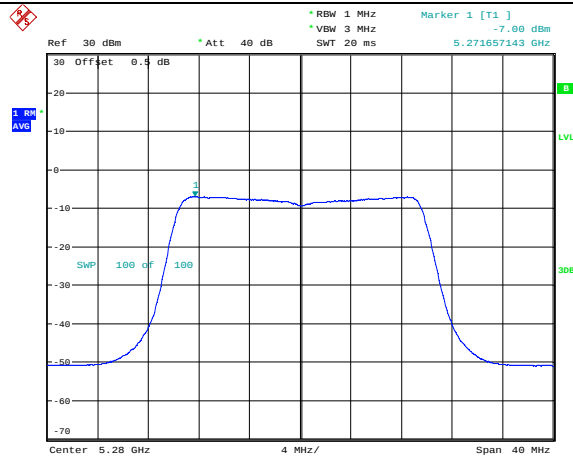
Maximum power spectral density

802.11n ht40
Lowest Channel802.11n ht40
Highest Channel802.11ac vht80
Middle Channel

802.11ax hew20 Lowest Channel (26/0)	Maximum power spectral density  Ref 30 dBm * Att 40 dB * RBW 1 MHz Marker 1 [T1] -1.99 dBm * VBW 3 MHz 5.251260000 GHz SWT 20 ms 1 RBW AVG Offset 0.5 dB SWP 100 cF 100 Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 14.APR.2023 09:26:39
802.11ax hew20 Lowest Channel (242/61)	 Ref 30 dBm * Att 40 dB * RBW 1 MHz Marker 1 [T1] -7.41 dBm * VBW 3 MHz 5.252285714 GHz SWT 20 ms 1 RBW AVG Offset 0.5 dB SWP 100 cF 100 Center 5.26 GHz 4 MHz/ Span 40 MHz Date: 14.APR.2023 10:04:49
802.11ax hew20 Middle Channel (26/0)	 Ref 30 dBm * Att 40 dB * RBW 1 MHz Marker 1 [T1] -2.21 dBm * VBW 3 MHz 5.271474359 GHz SWT 20 ms 1 RBW AVG Offset 0.5 dB SWP 100 cF 100 Center 5.28 GHz 4 MHz/ Span 40 MHz Date: 5.MAY.2023 10:15:06

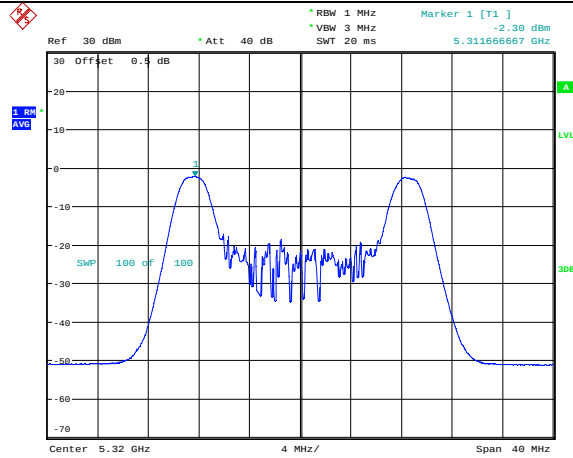
Maximum power spectral density

802.11ax hew20
Middle Channel
(242/61)



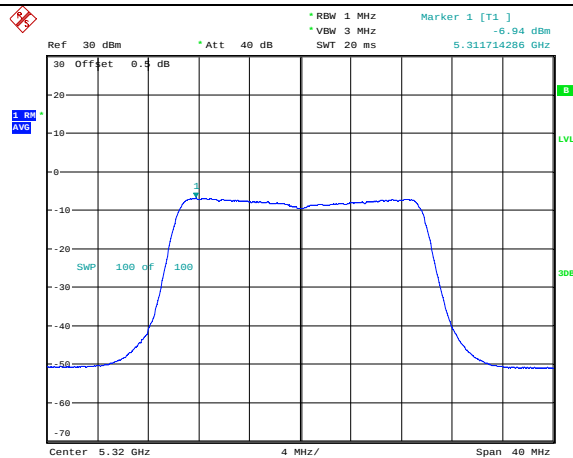
Date: 14.APR.2023 10:03:35

802.11ax hew20
Highest Channel
(26/8)



Date: 5.MAY.2023 10:15:57

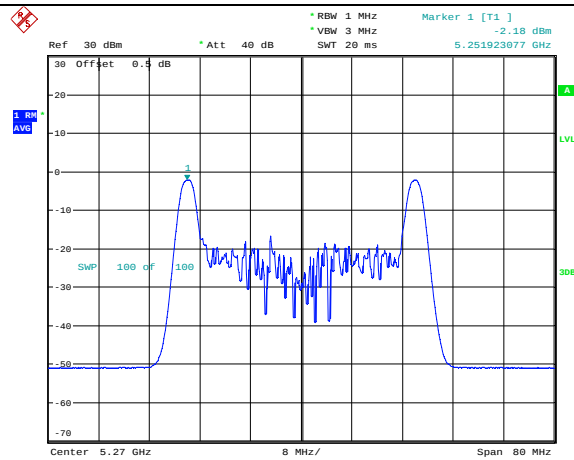
802.11ax hew20
Highest Channel
(242/61)



Date: 14.APR.2023 10:02:37

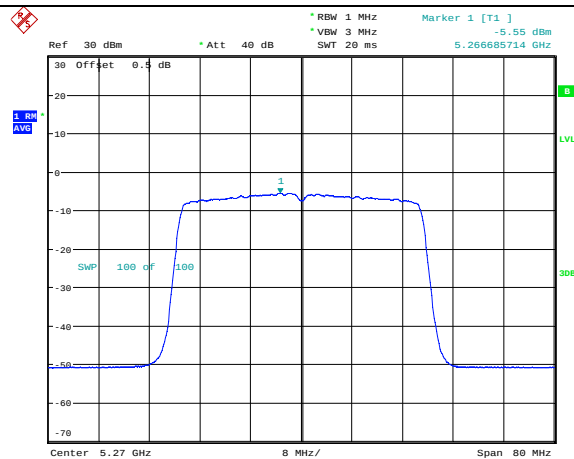
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



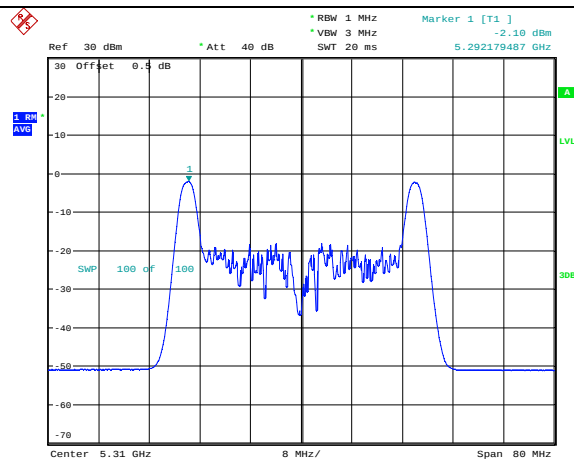
Date: 5.MAY.2023 10:55:52

802.11ax hew40
Lowest Channel
(484/65)



Date: 14.APR.2023 11:49:10

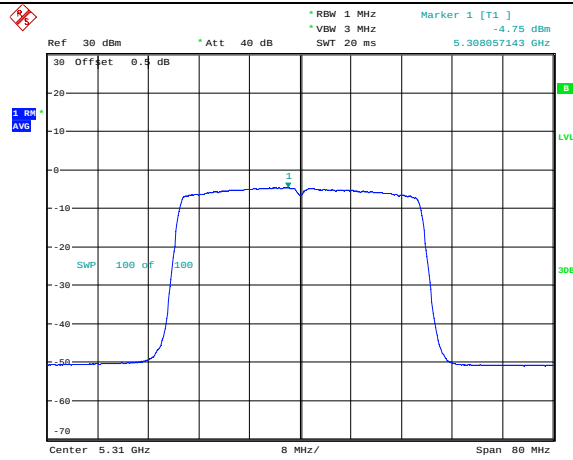
802.11ax hew40
Highest Channel
(26/17)



Date: 5.MAY.2023 11:05:07

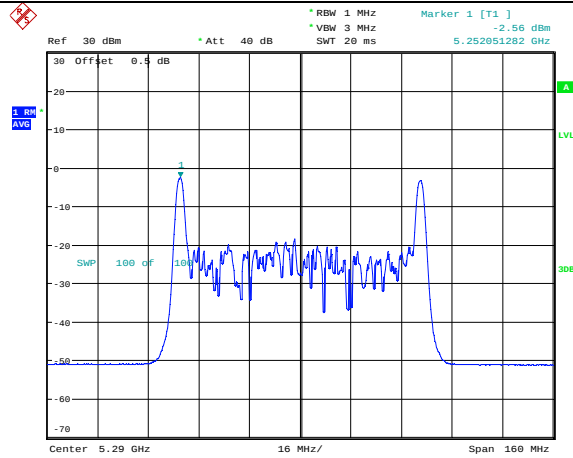
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



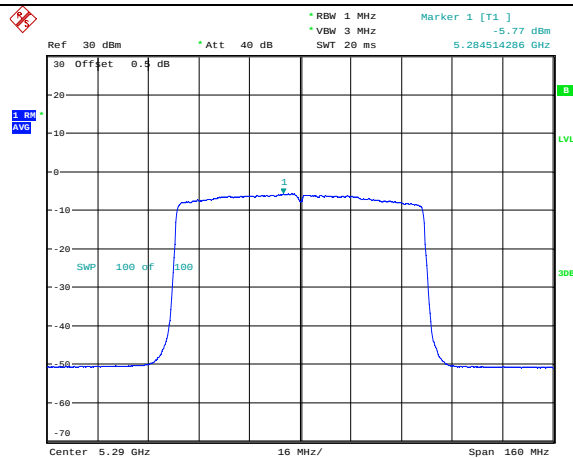
Date: 14.APR.2023 11:48:24

802.11ax hew80
Middle Channel
(26/0)



Date: 5.MAY.2023 11:17:15

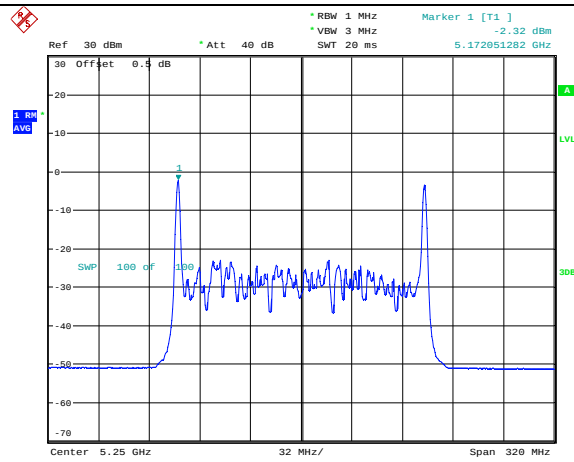
802.11ax hew80
Middle Channel
(996/67)



Date: 14.APR.2023 15:05:41

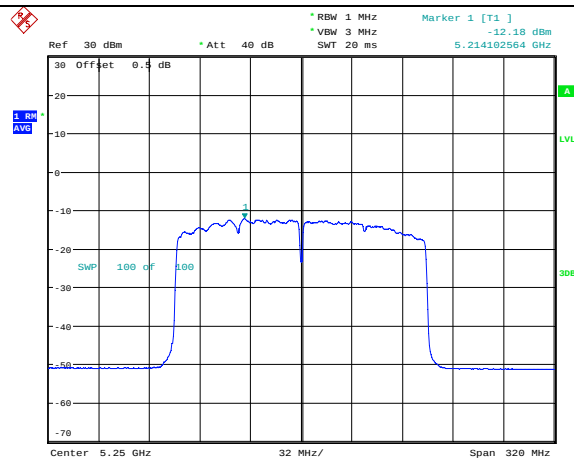
Maximum power spectral density

802.11ax vht160
Middle Channel
(26/0)



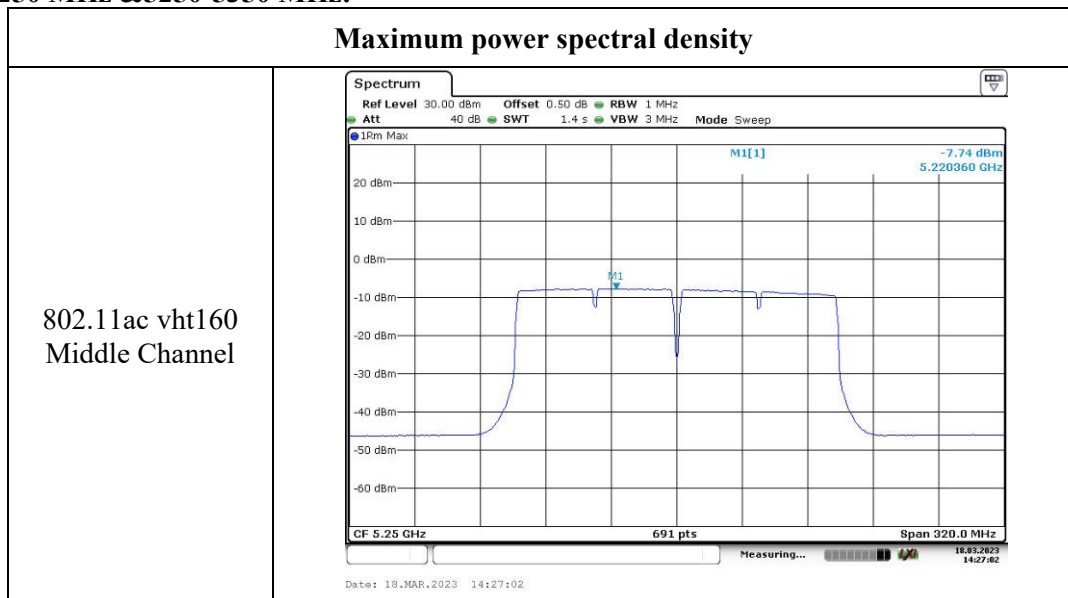
Date: 5.MAY.2023 11:22:43

802.11ax vht160
Middle Channel
(2*996/67)



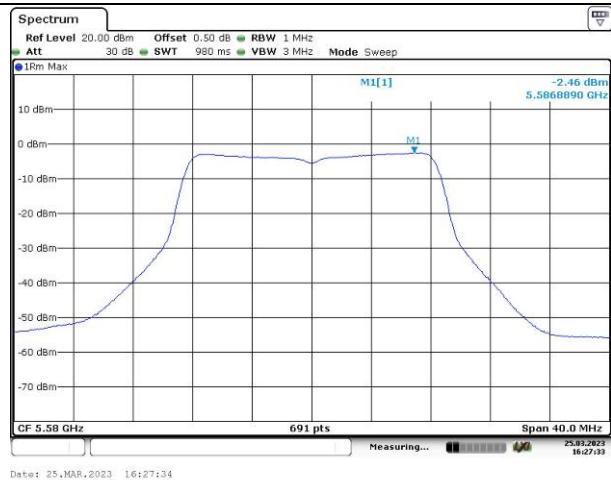
Date: 5.MAY.2023 11:56:13

5150-5250 MHz & 5250-5350 MHz:



5470-5725 MHz:

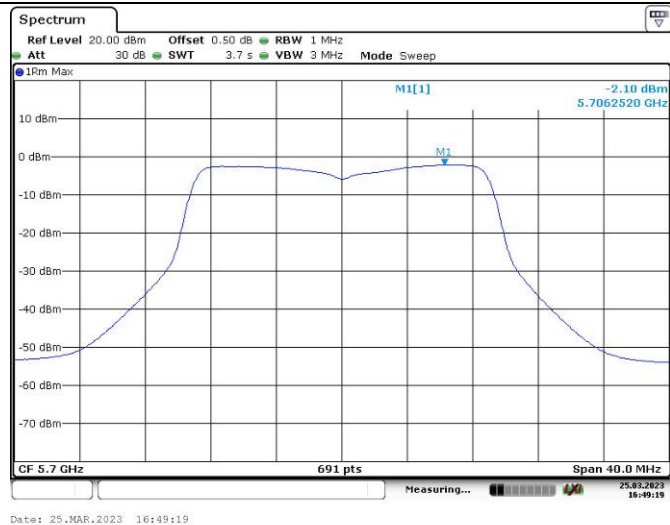
Maximum power spectral density

802.11a
5500MHz802.11a
5580MHz802.11a
5700MHz

802.11a
5720MHz



Maximum power spectral density

802.11n ht20
5500MHz802.11n ht20
5580MHz802.11n ht20
5700MHz

802.11n ht20
5720MHz



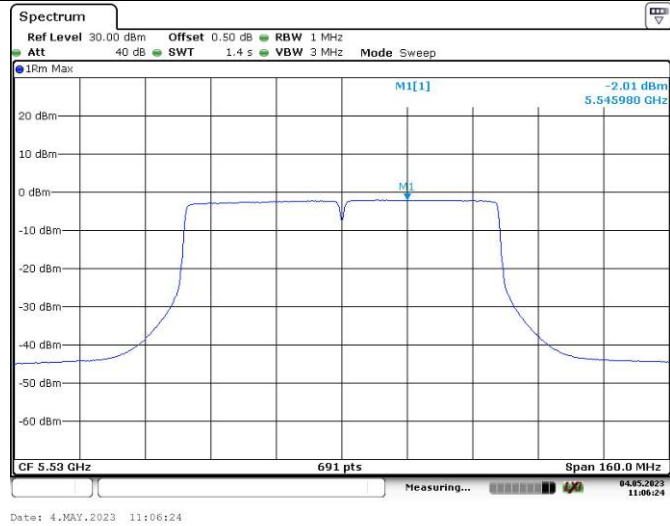
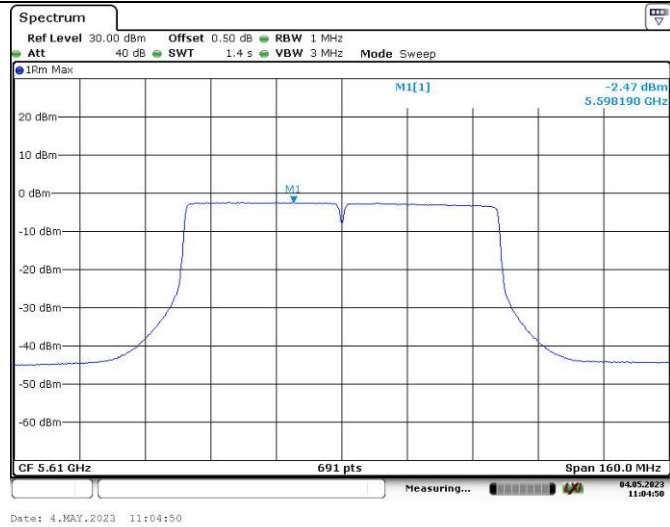
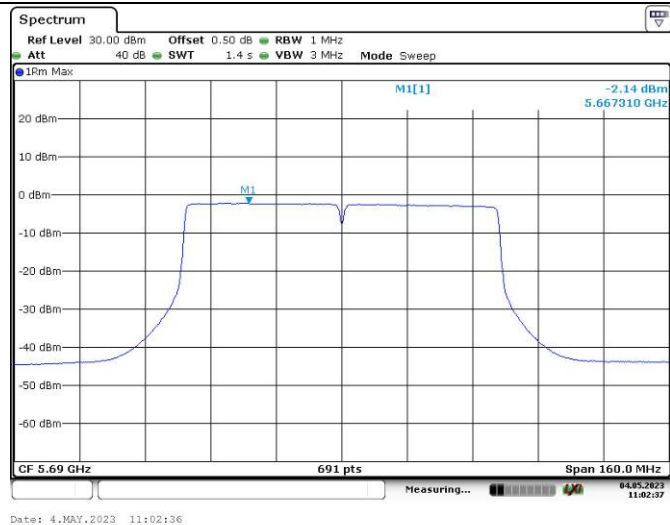
Maximum power spectral density

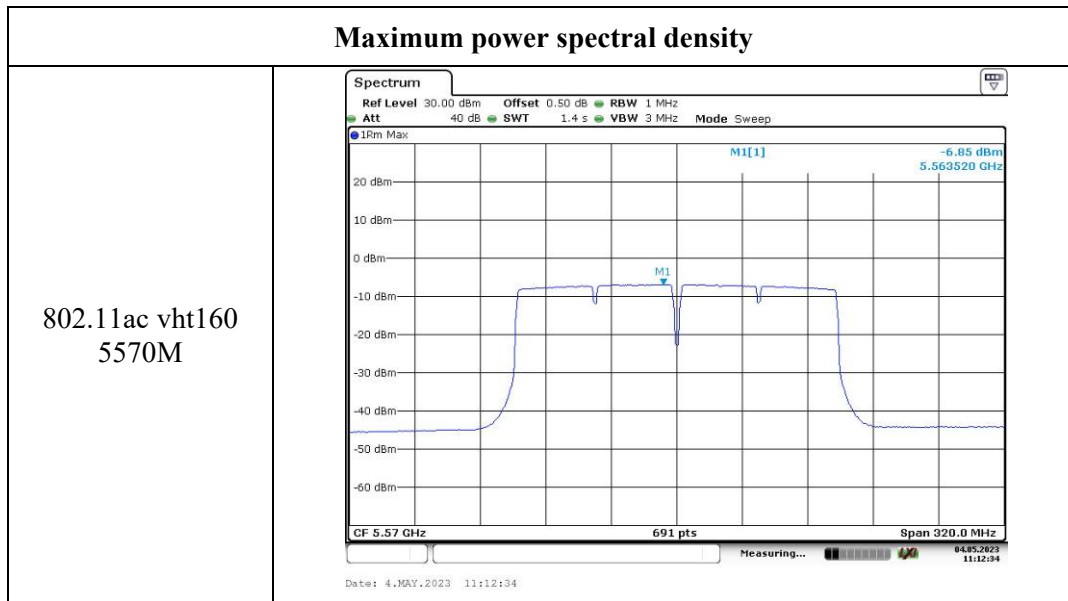
802.11n ht40
5510MHz802.11n ht40
5550MHz802.11n ht40
5670MHz

802.11n ht40
5710MHz



Maximum power spectral density

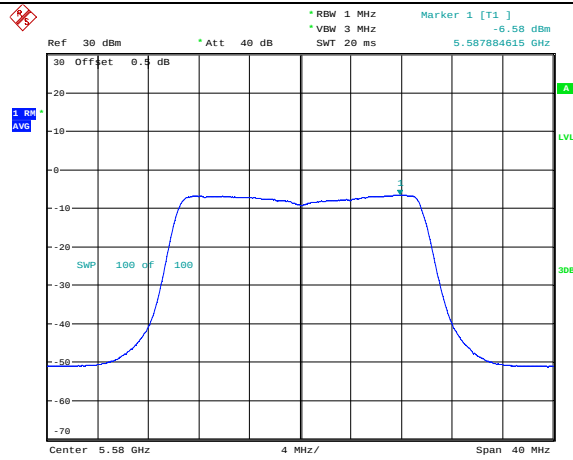
802.11ac vht80
5530MHz802.11ac vht80
5610MHz802.11ac vht80
5690MHz



Maximum power spectral density	
802.11ax hew20 5500 MHz (26/0)	Date: 27.APR.2023 19:48:47
802.11ax hew20 5500 MHz (242/61)	Date: 19.APR.2023 16:16:21
802.11ax hew20 5580 MHz (26/0)	Date: 27.APR.2023 19:39:53

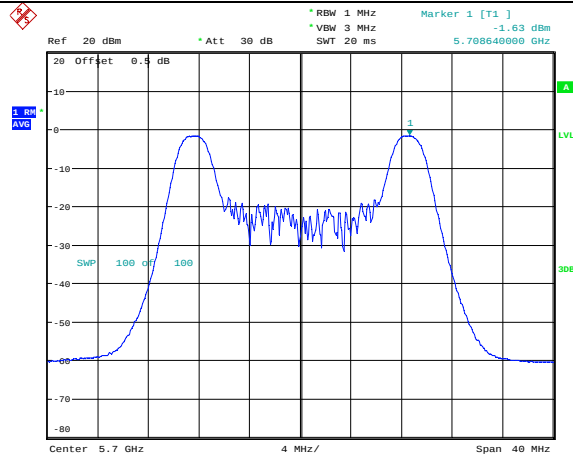
Maximum power spectral density

802.11ax hew20
5580 MHz
(242/61)



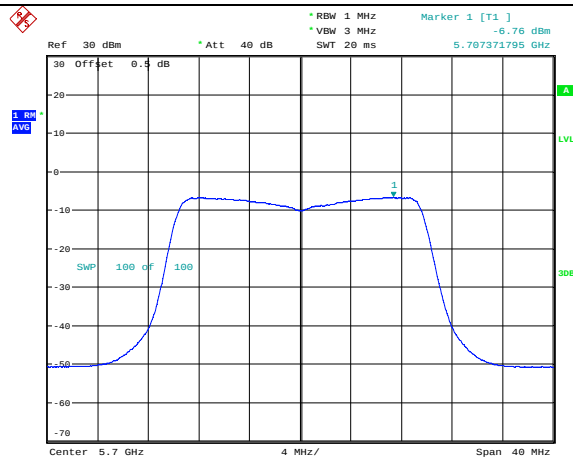
Date: 19. APR. 2023 16:14:33

802.11ax hew20
5700 MHz
(26/0)



Date: 27. APR. 2023 19:37:48

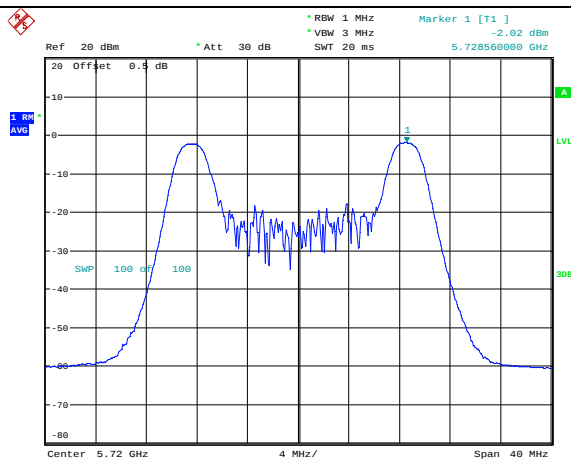
802.11ax hew20
5700 MHz
(242/61)



Date: 19. APR. 2023 16:17:39

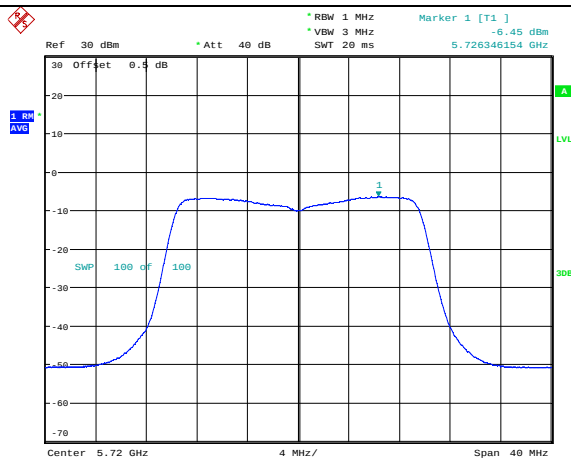
Maximum power spectral density

802.11ax hew20
5720 MHz
(26/8)



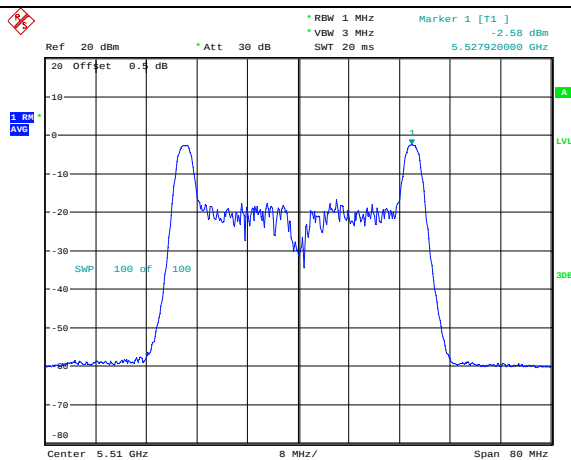
Date: 27.APR.2023 19:36:32

802.11ax hew20
5720 MHz
(242/61)



Date: 19.APR.2023 16:20:01

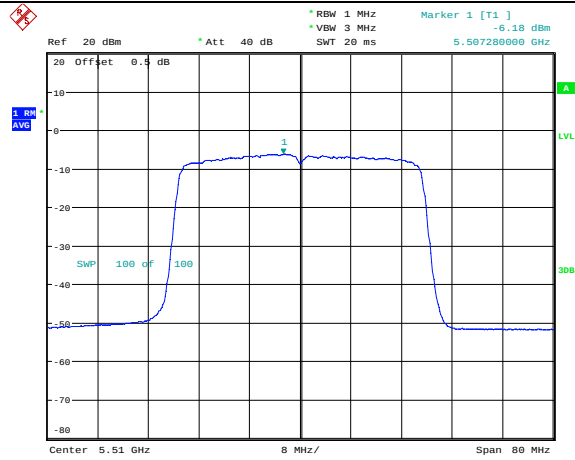
802.11ax hew40
5510 MHz
(26/0)



Date: 27.APR.2023 17:20:13

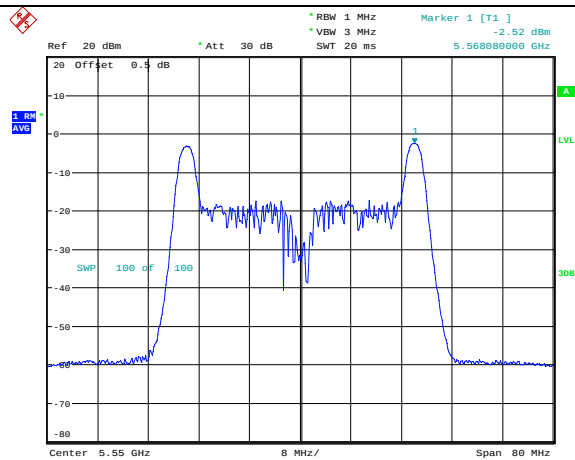
Maximum power spectral density

802.11ax hew40
5510 MHz
(484/65)



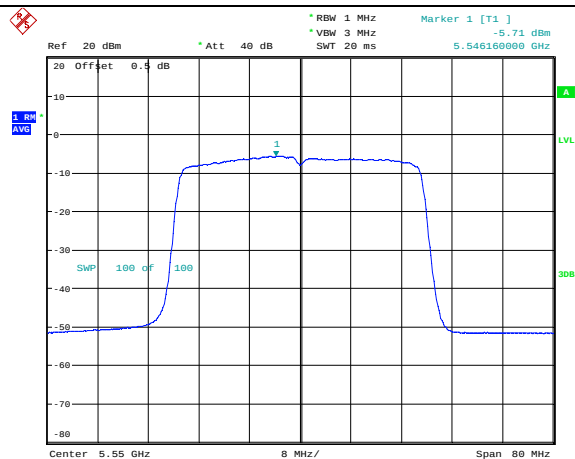
Date: 28.APR.2023 10:55:43

802.11ax hew40
5550 MHz
(26/0)



Date: 27.APR.2023 17:24:03

802.11ax hew40
5550 MHz
(484/65)



Date: 28.APR.2023 10:58:16