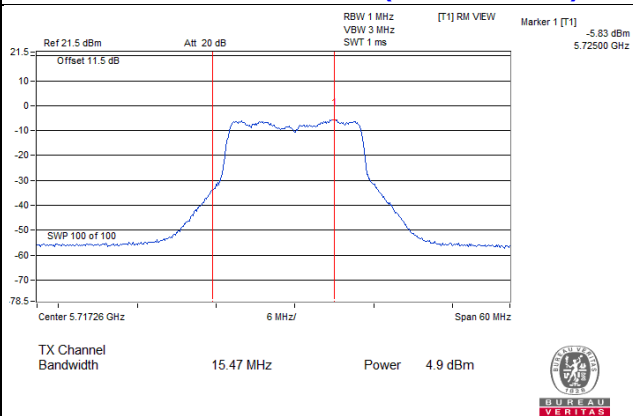


For channel straddling 5725MHz of Power

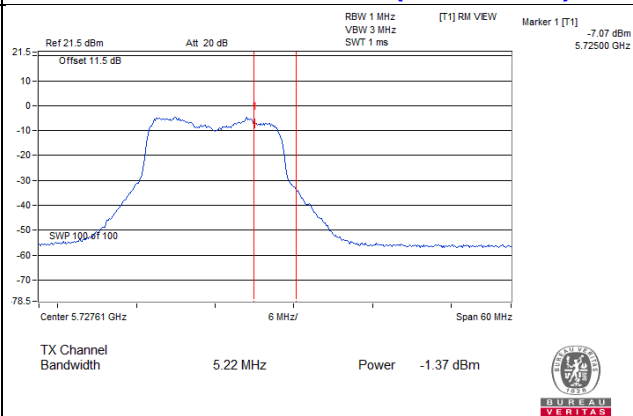
Non-Beamforming Mode

Spectrum Plot Value of Power

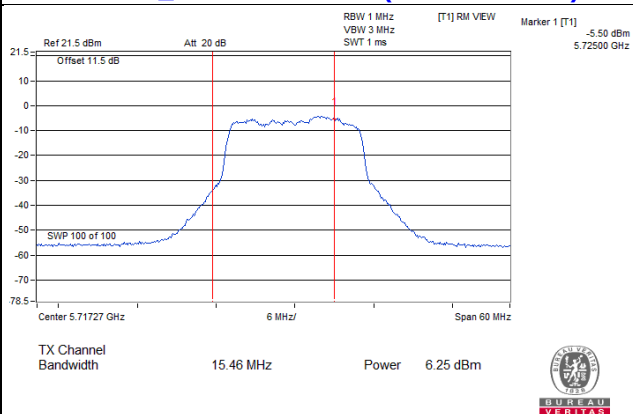
802.11a_Chain 0 / CH144 (U-NII-2C Band)



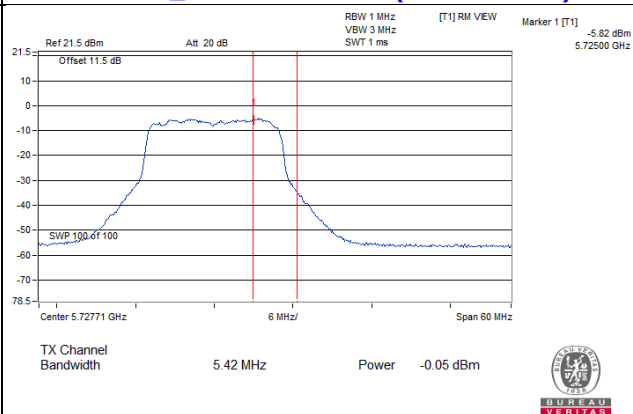
802.11a_Chain 0 / CH144 (U-NII-3 Band)



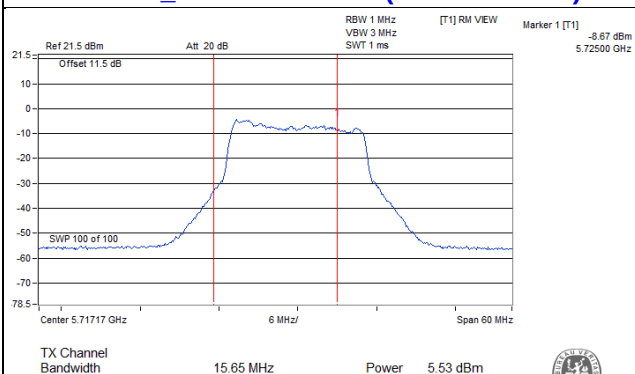
802.11a_Chain 1 / CH144 (U-NII-2C Band)



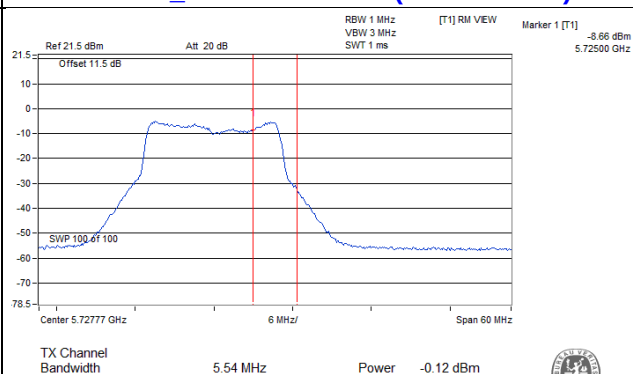
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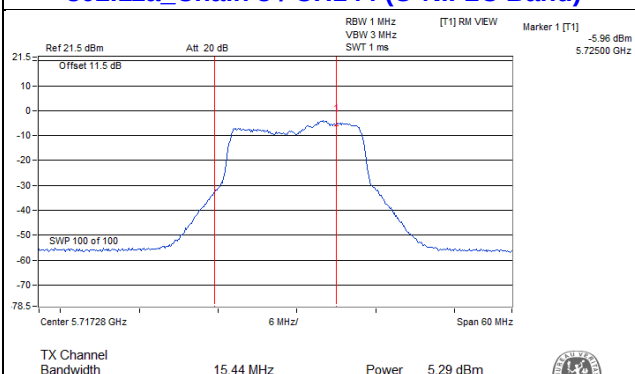
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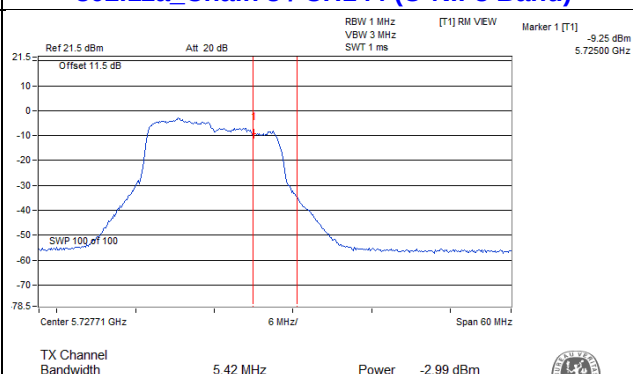
802.11a_Chain 2 / CH144 (U-NII-3 Band)



802.11a_Chain 3 / CH144 (U-NII-2C Band)

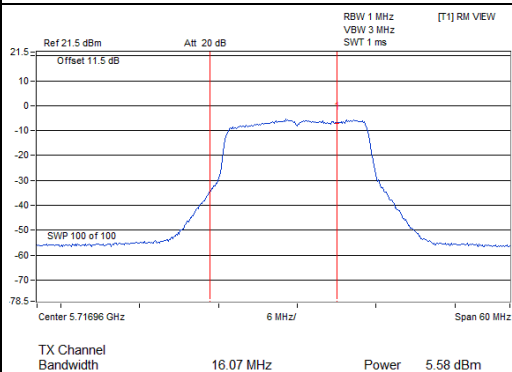


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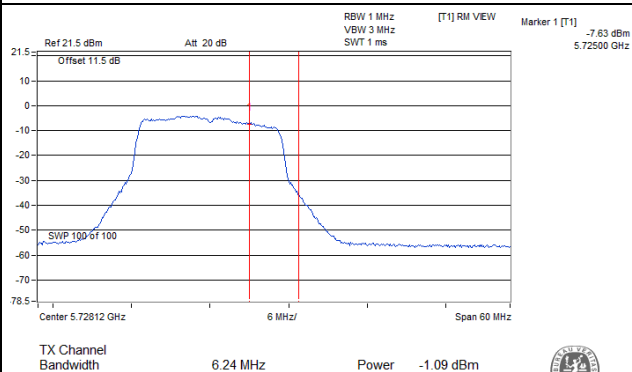


Spectrum Plot Value of Power

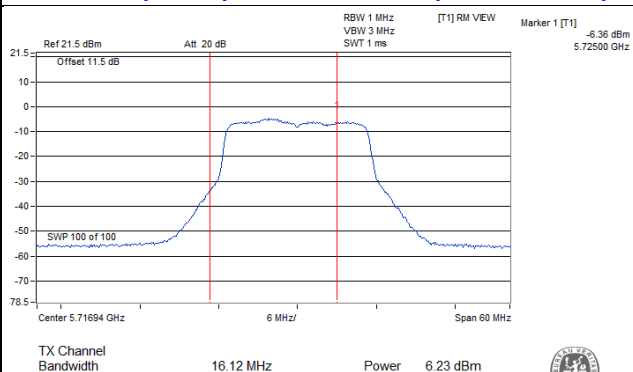
802.11ac (VHT20)_Chain 0 / CH144 (U-NII-2C Band)



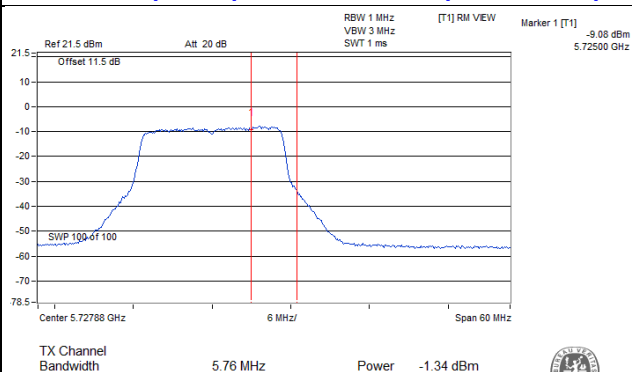
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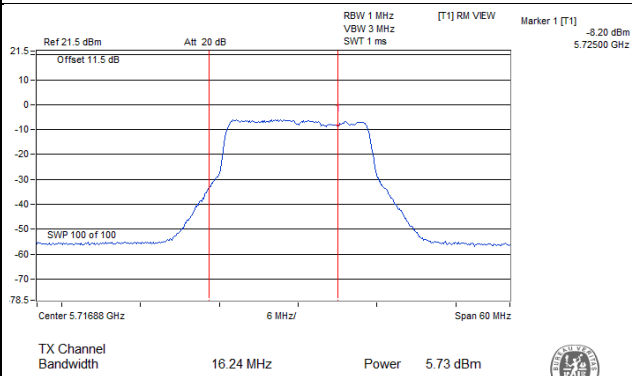
802.11ac (VHT20)_Chain 1 / CH144 (U-NII-2C Band)



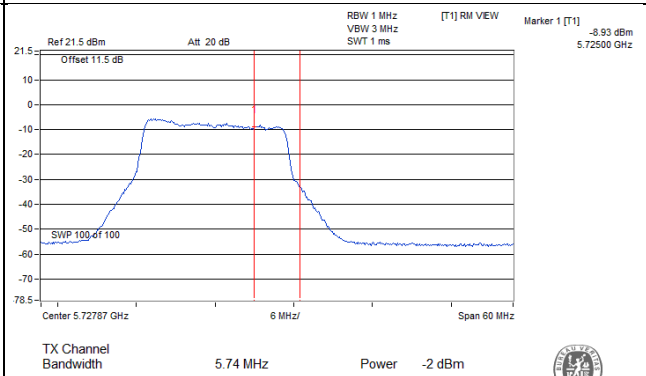
802.11ac (VHT20)_Chain 1 / CH144 (U-NII-3 Band)



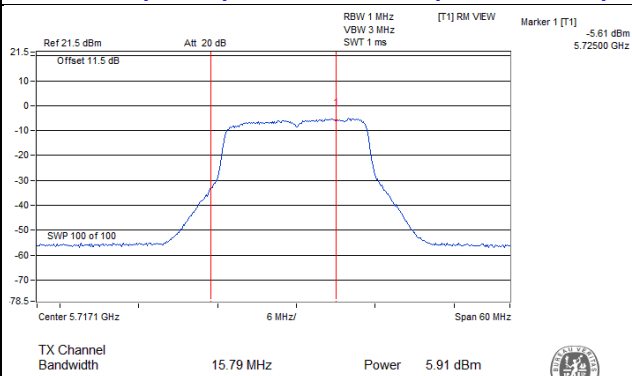
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-2C Band)



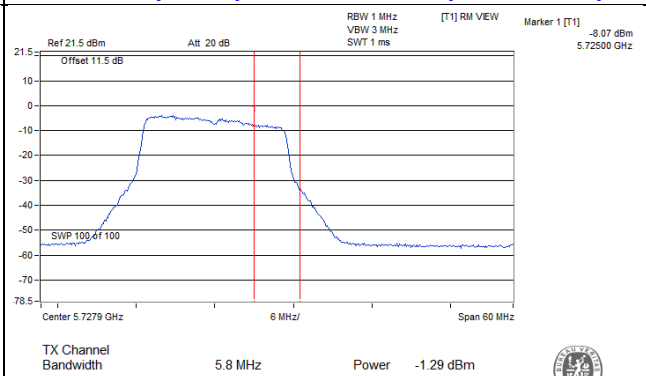
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ac (VHT20)_Chain 3 / CH144 (U-NII-2C Band)

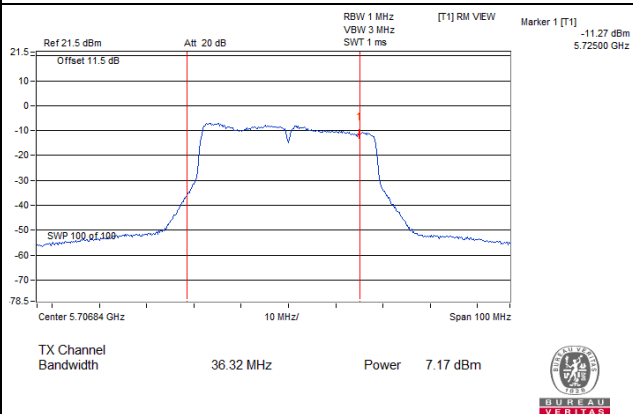


802.11ac (VHT20)_Chain 3 / CH144 (U-NII-3 Band)

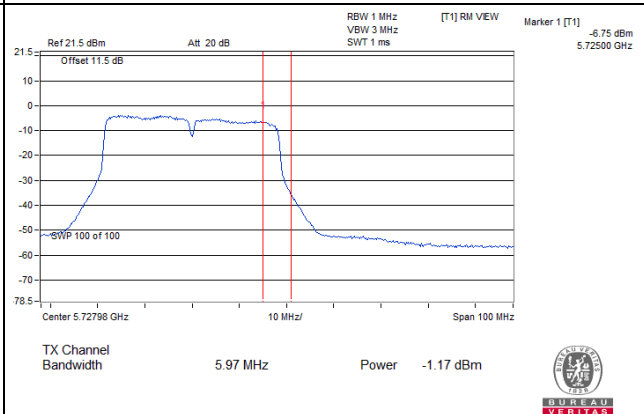


Spectrum Plot Value of Power

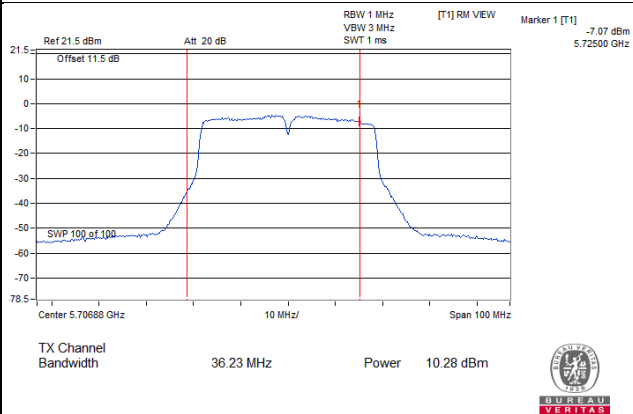
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-2C Band)



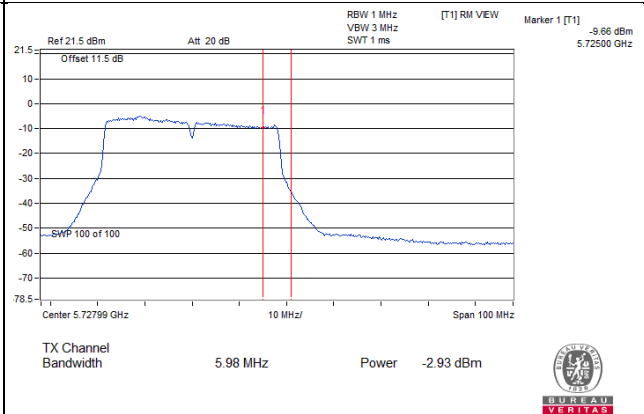
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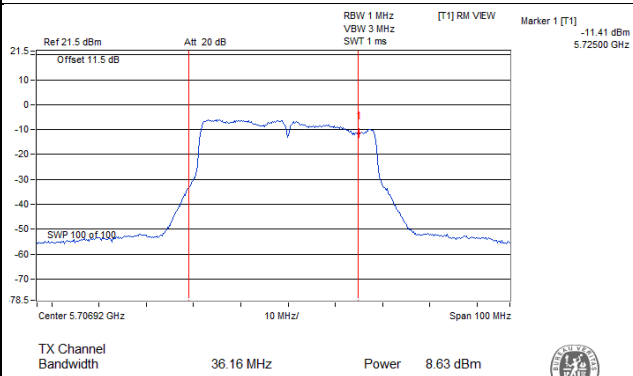
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-2C Band)



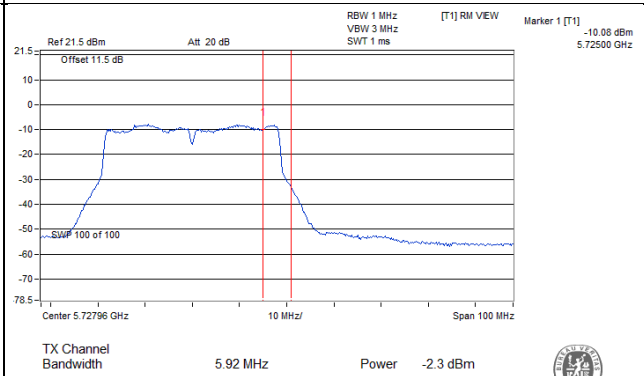
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-3 Band)



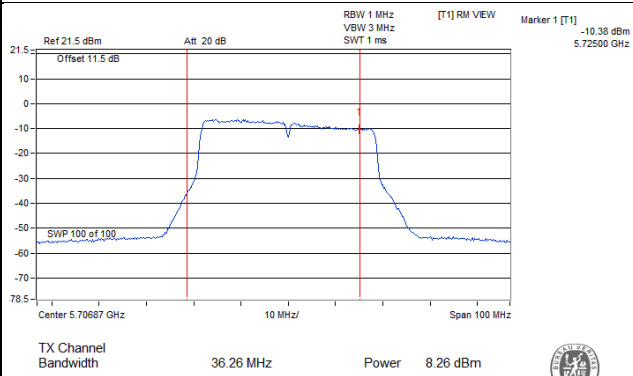
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-2C Band)



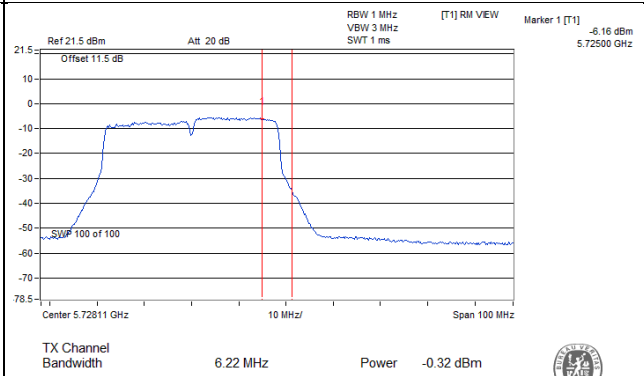
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ac (VHT40)_Chain 3 / CH142 (U-NII-2C Band)

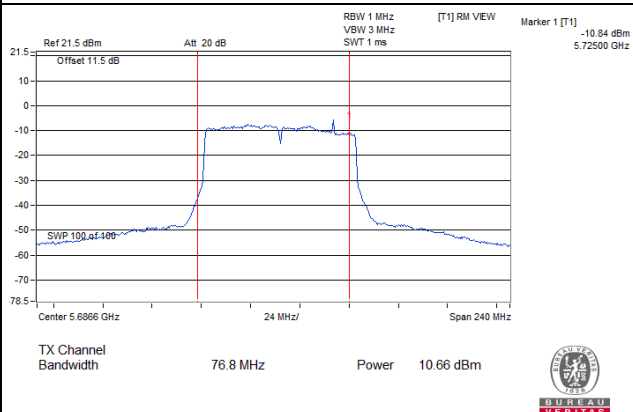


802.11ac (VHT40)_Chain 3 / CH142 (U-NII-3 Band)

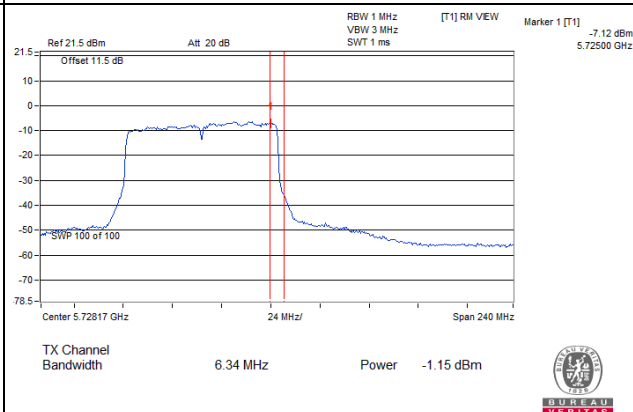


Spectrum Plot Value of Power

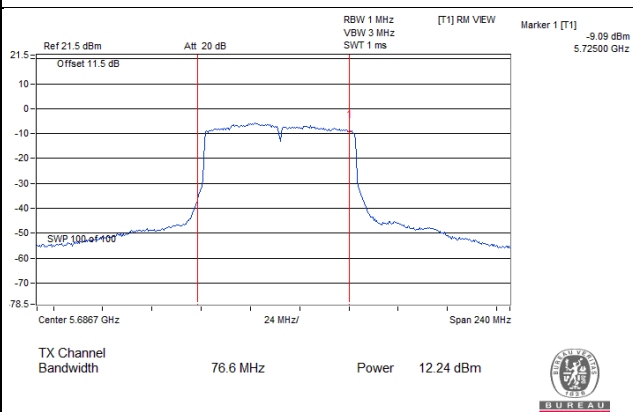
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-2C Band)



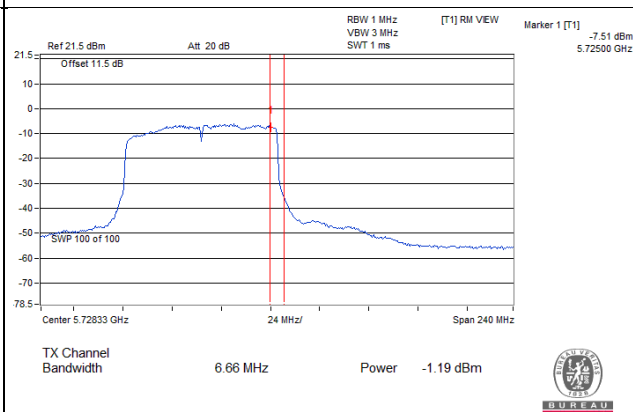
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-3 Band)



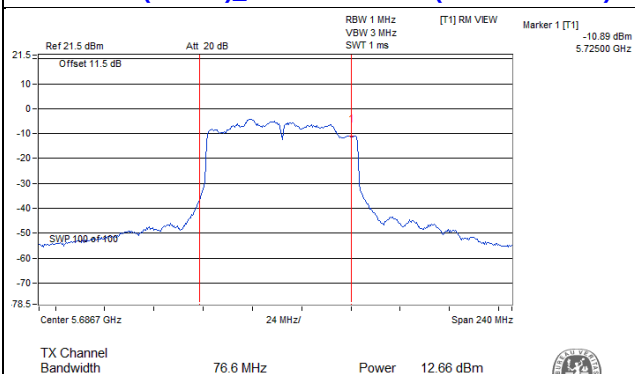
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-2C Band)



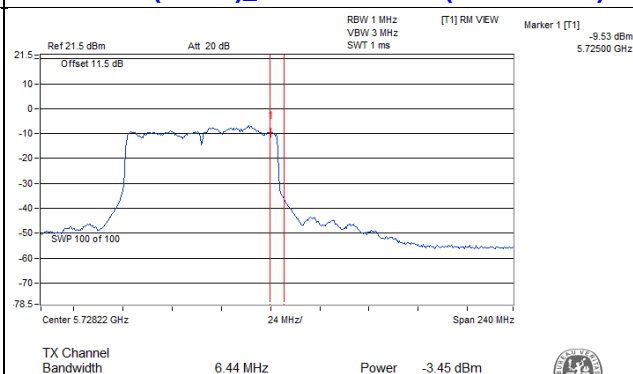
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-3 Band)



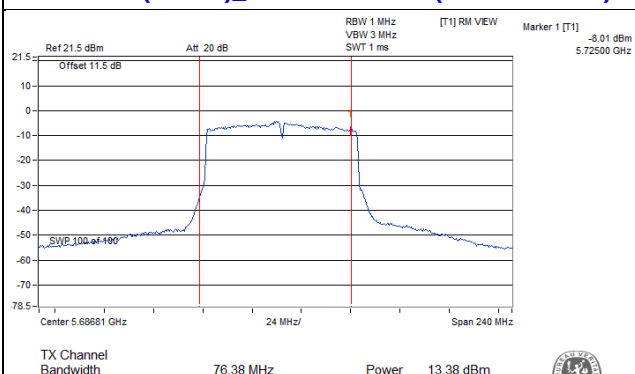
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-2C Band)



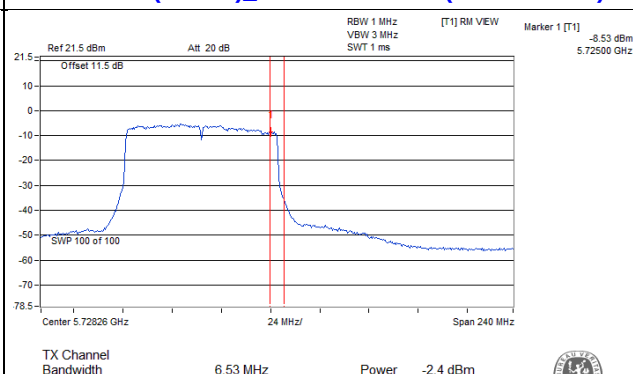
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ac (VHT80)_Chain 3 / CH138 (U-NII-2C Band)

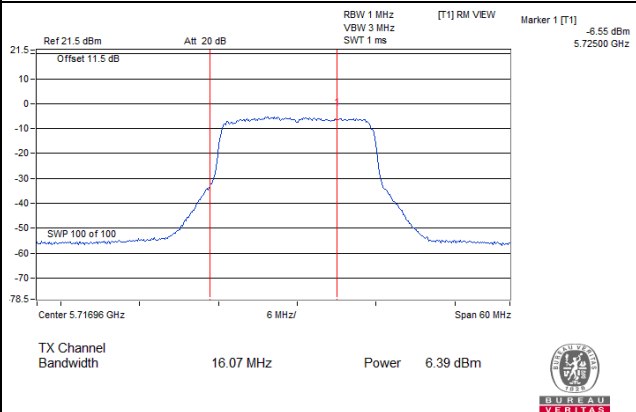


802.11ac (VHT80)_Chain 3 / CH138 (U-NII-3 Band)

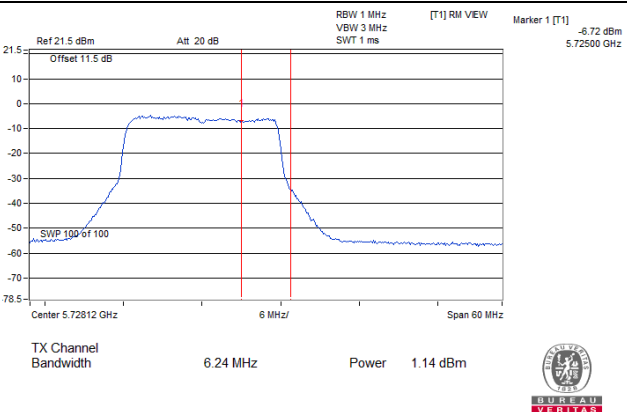


Spectrum Plot Value of Power

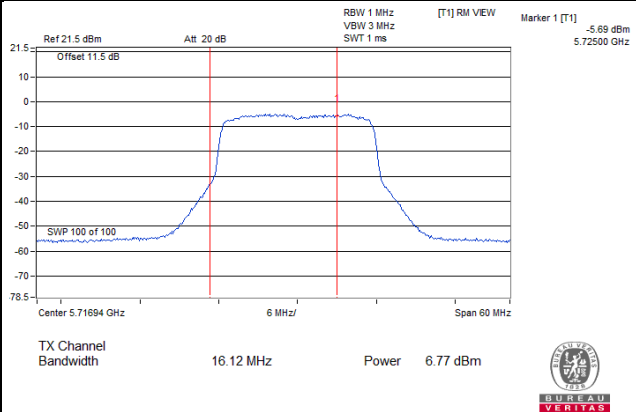
802.11ax (HE20)_Chain 0 / CH144 (U-NII-2C Band)



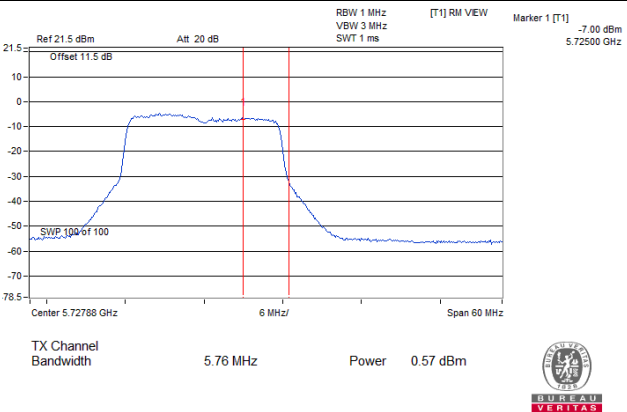
802.11ax (HE20)_Chain 0 / CH144 (U-NII-3 Band)



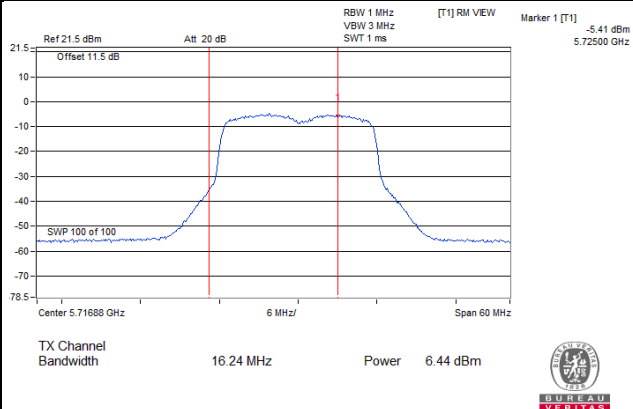
802.11ax (HE20)_Chain 1 / CH144 (U-NII-2C Band)



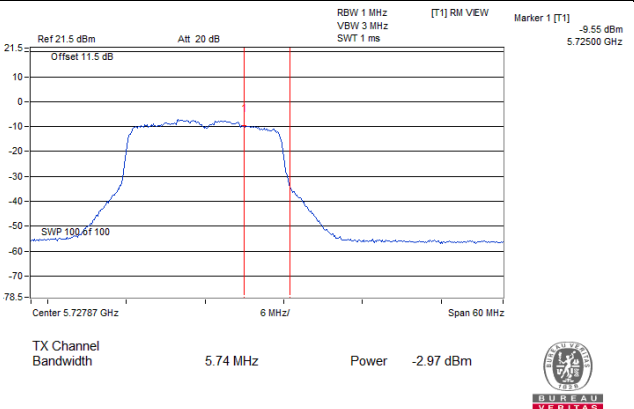
802.11ax (HE20)_Chain 1 / CH144 (U-NII-3 Band)



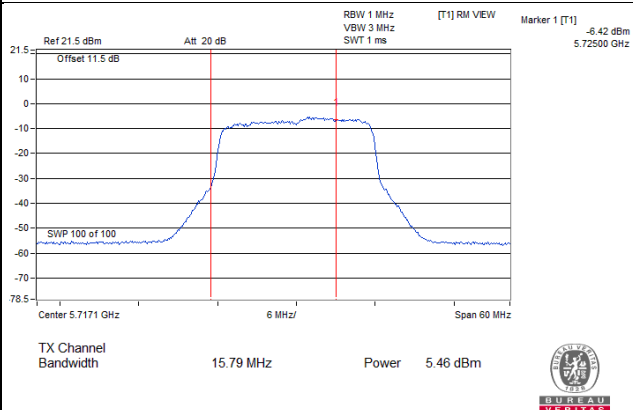
802.11ax (HE20)_Chain 2 / CH144 (U-NII-2C Band)



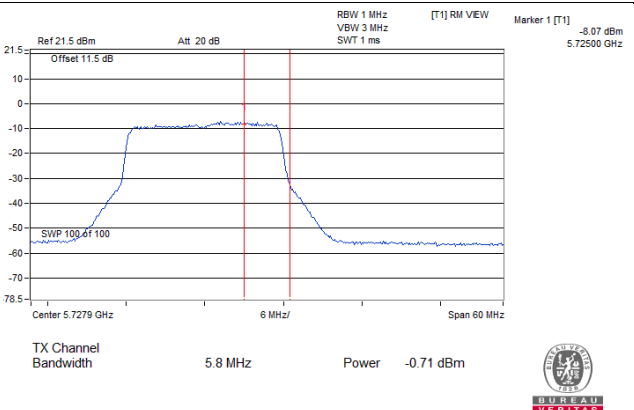
802.11ax (HE20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C Band)

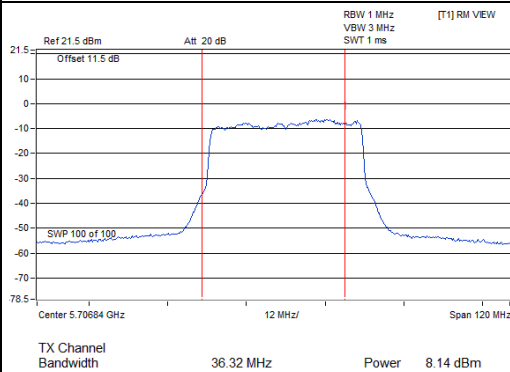


802.11ax (HE20)_Chain 3 / CH144 (U-NII-3 Band)

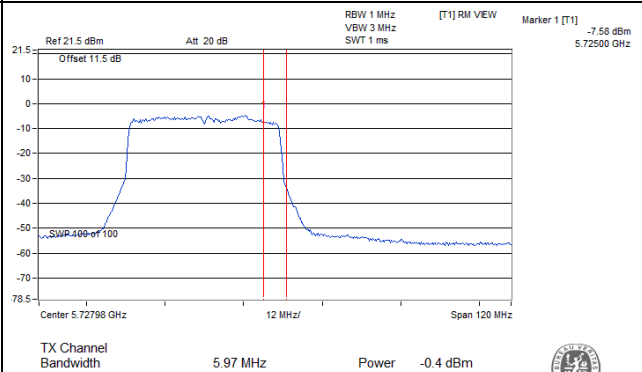


Spectrum Plot Value of Power

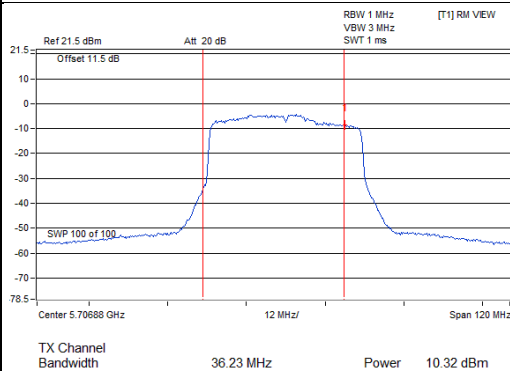
802.11ax (HE40)_Chain 0 / CH142 (U-NII-2C Band)



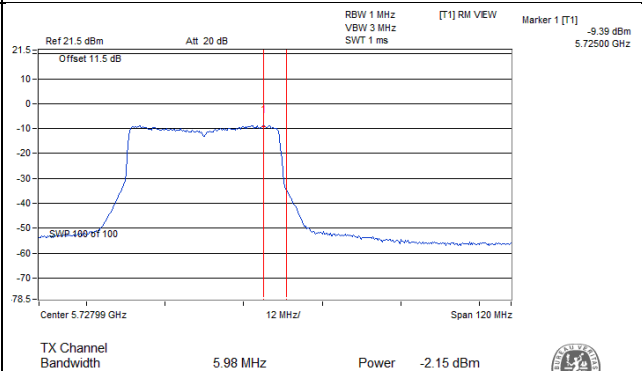
802.11ax (HE40)_Chain 0 / CH142 (U-NII-3 Band)



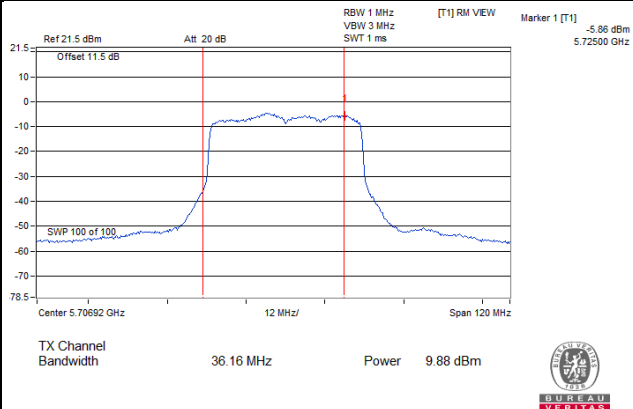
802.11ax (HE40)_Chain 1 / CH142 (U-NII-2C Band)



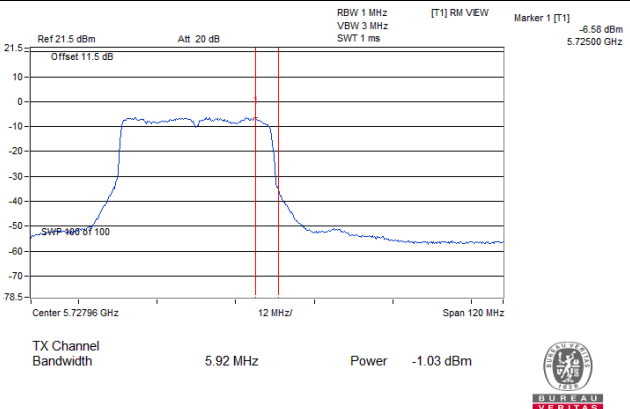
802.11ax (HE40)_Chain 1 / CH142 (U-NII-3 Band)



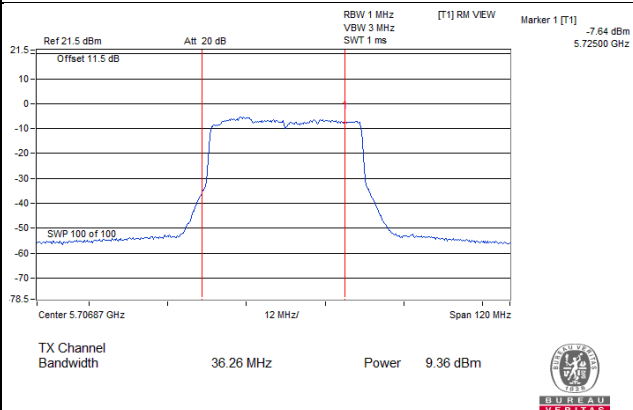
802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C Band)



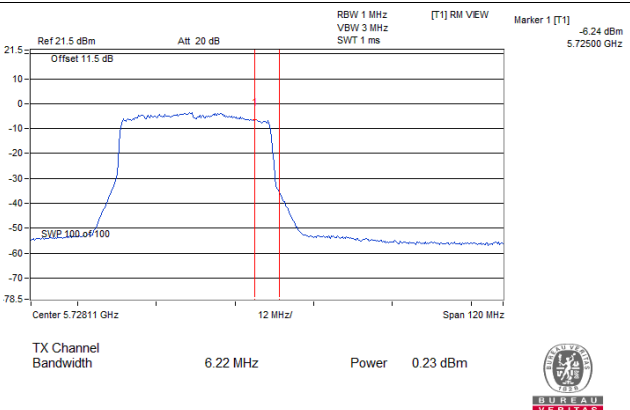
802.11ax (HE40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ax (HE40)_Chain 3 / CH142 (U-NII-2C Band)

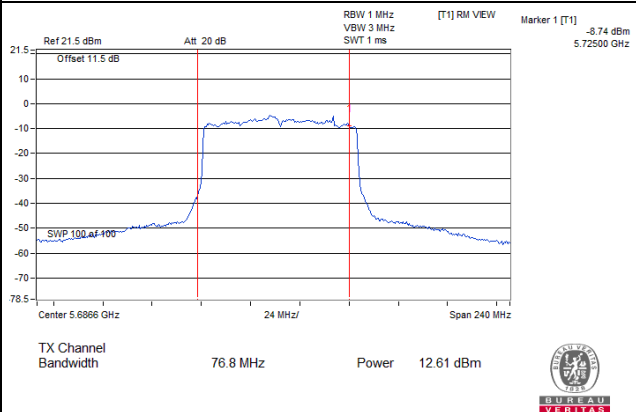


802.11ax (HE40)_Chain 3 / CH142 (U-NII-3 Band)

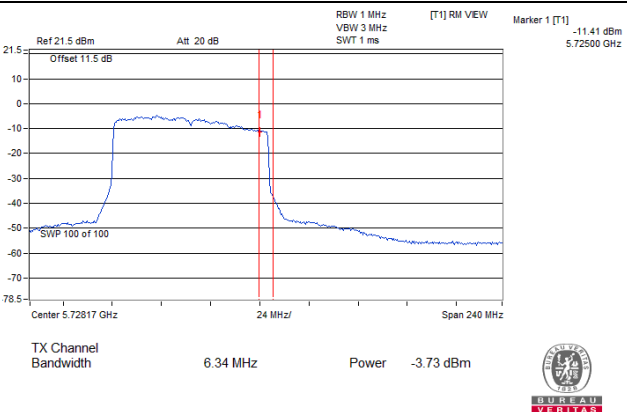


Spectrum Plot Value of Power

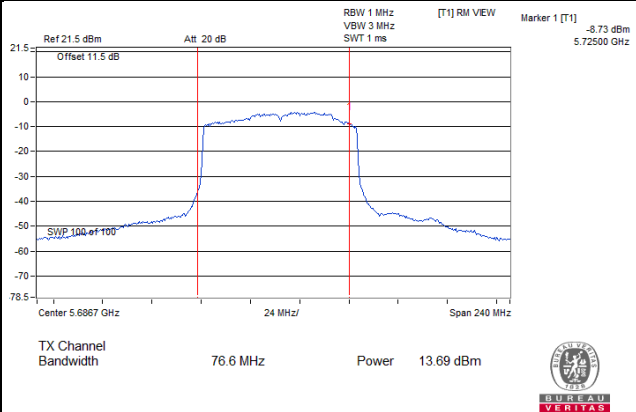
802.11ax (HE80)_Chain 0 / CH138 (U-NII-2C Band)



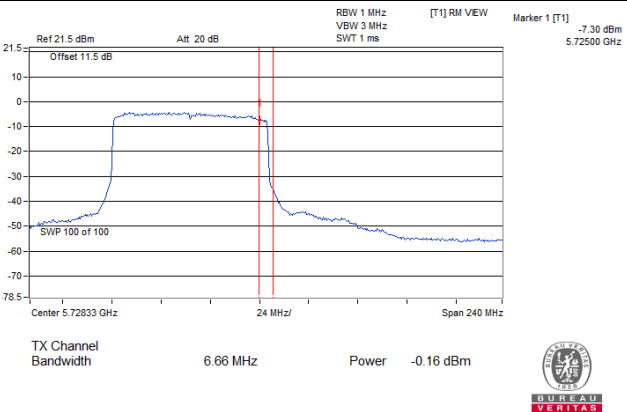
802.11ax (HE80)_Chain 0 / CH138 (U-NII-3 Band)



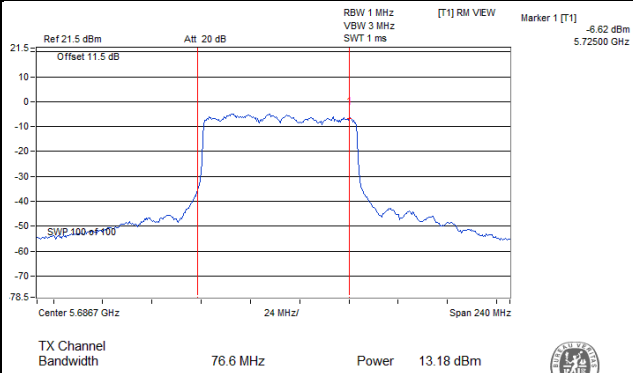
802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C Band)



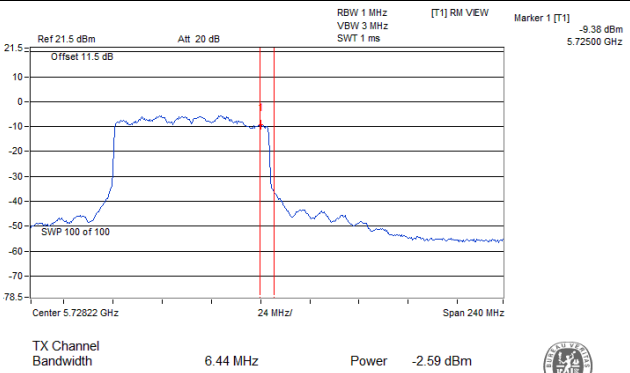
802.11ax (HE80)_Chain 1 / CH138 (U-NII-3 Band)



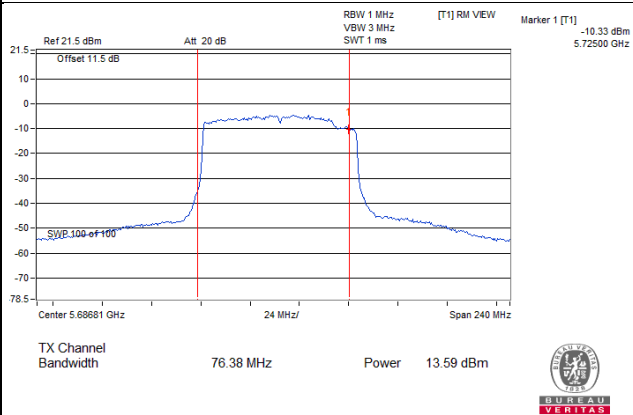
802.11ax (HE80)_Chain 2 / CH138 (U-NII-2C Band)



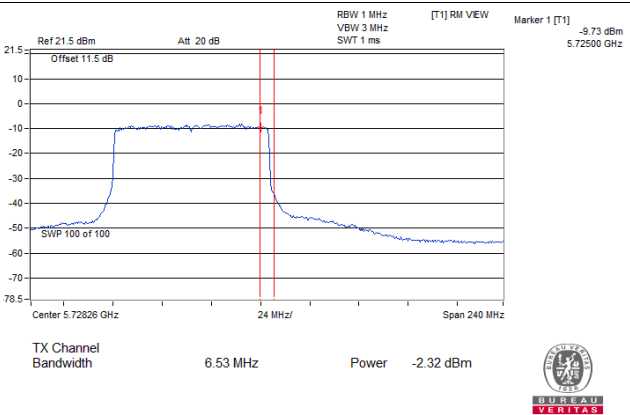
802.11ax (HE80)_Chain 2 / CH138 (U-NII-3 Band)



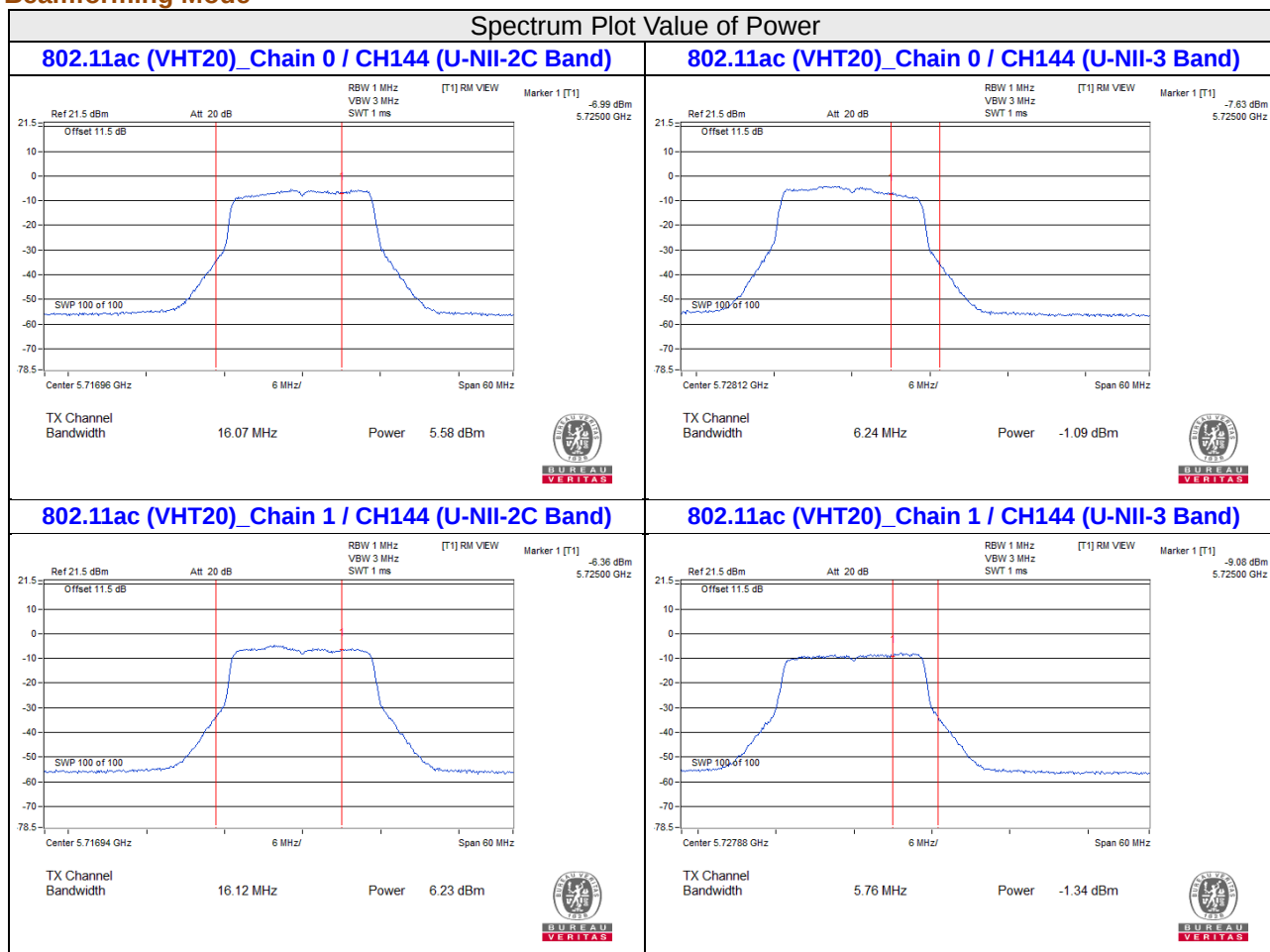
802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C Band)



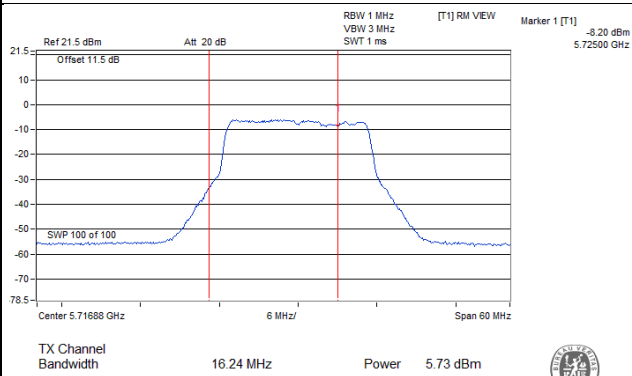
802.11ax (HE80)_Chain 3 / CH138 (U-NII-3 Band)



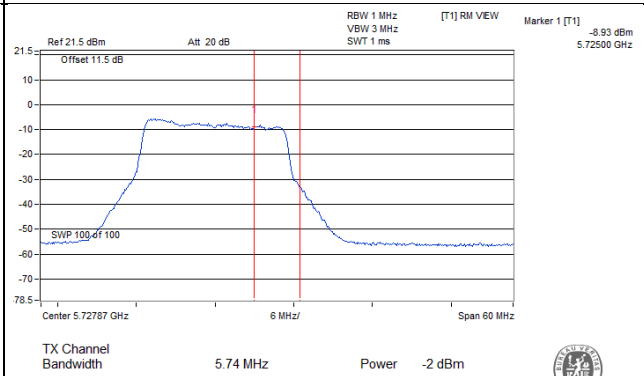
Beamforming Mode



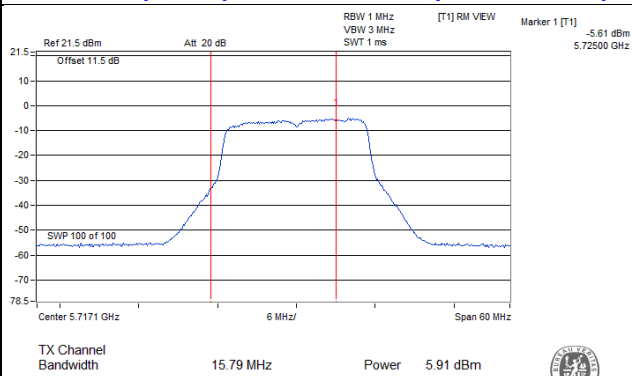
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-2C Band)



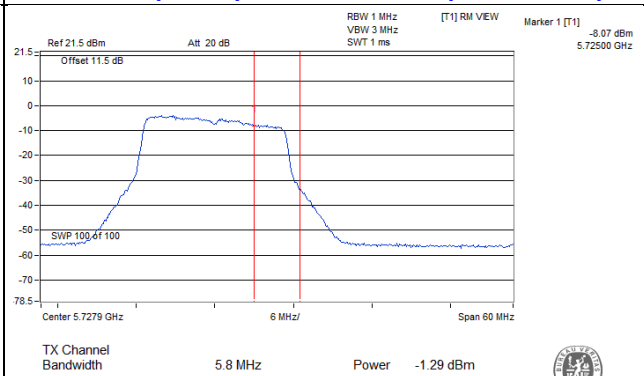
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ac (VHT20)_Chain 3 / CH144 (U-NII-2C Band)

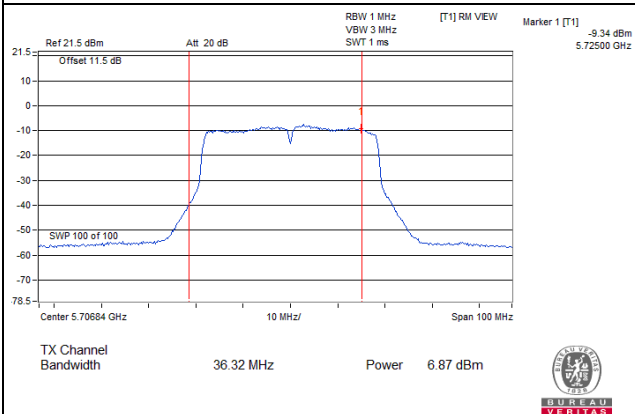


802.11ac (VHT20)_Chain 3 / CH144 (U-NII-3 Band)

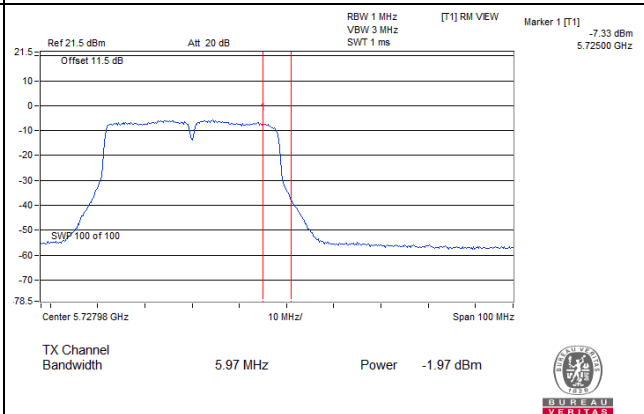


Spectrum Plot Value of Power

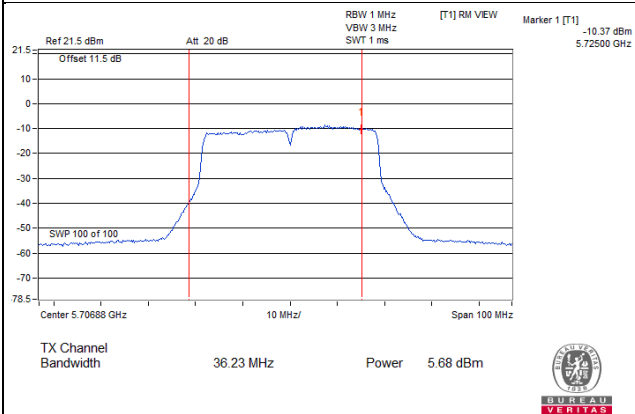
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-2C Band)



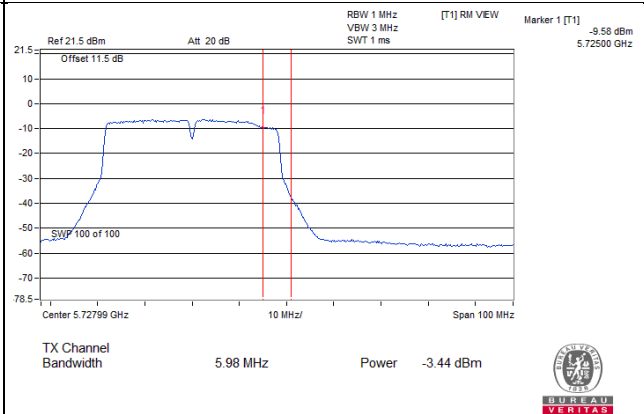
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-3 Band)



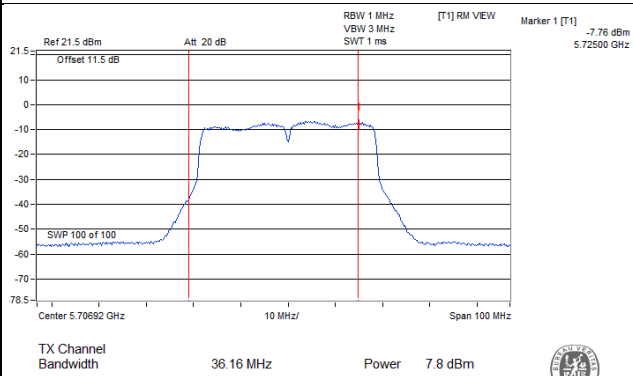
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-2C Band)



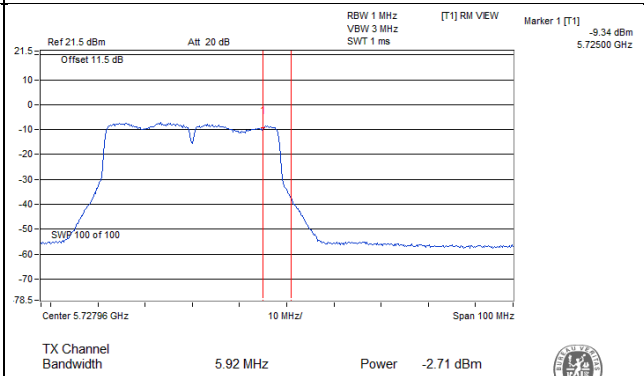
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-3 Band)



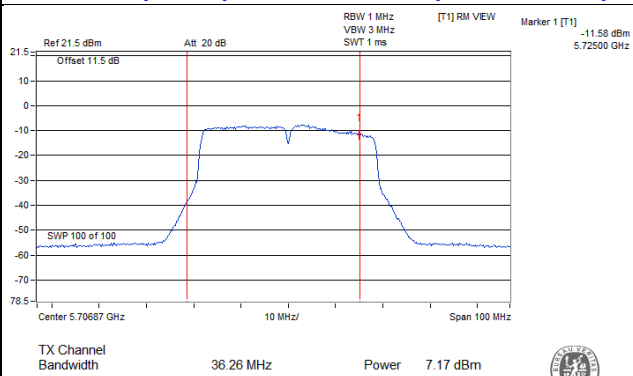
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-2C Band)



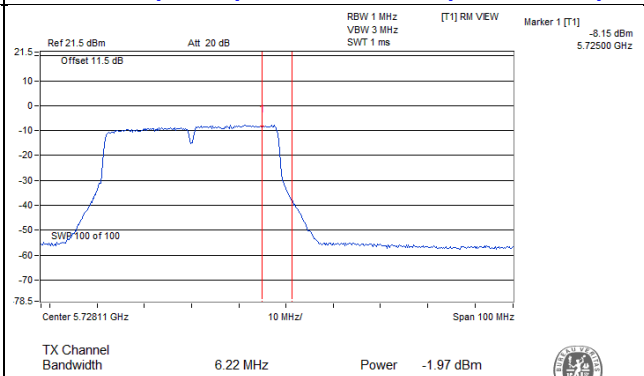
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ac (VHT40)_Chain 3 / CH142 (U-NII-2C Band)

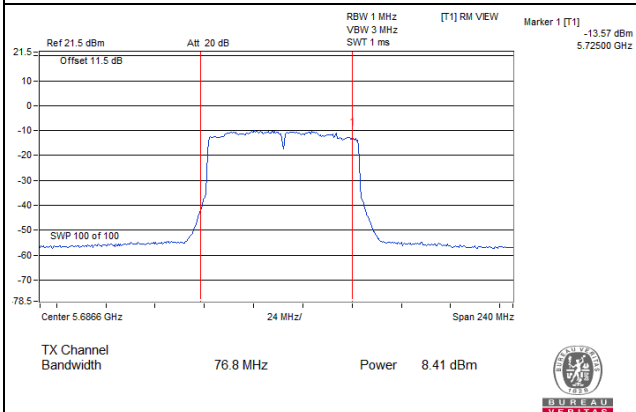


802.11ac (VHT40)_Chain 3 / CH142 (U-NII-3 Band)

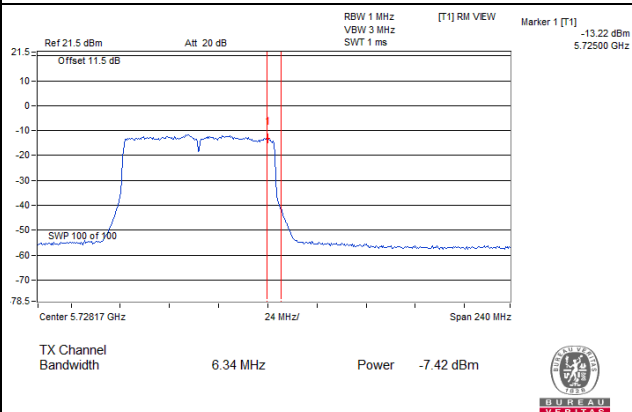


Spectrum Plot Value of Power

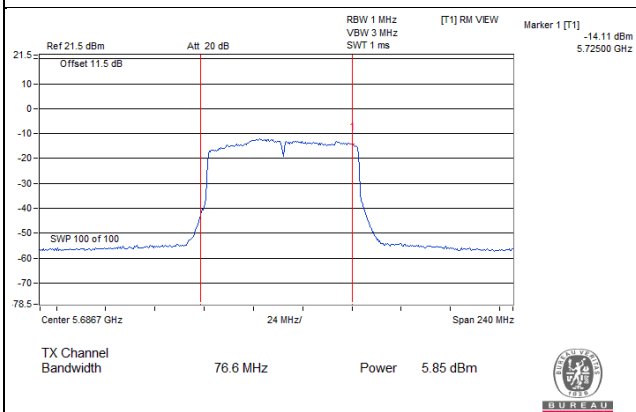
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-2C Band)



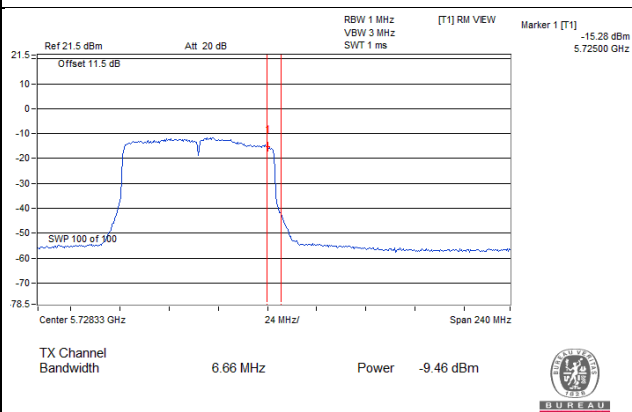
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-3 Band)



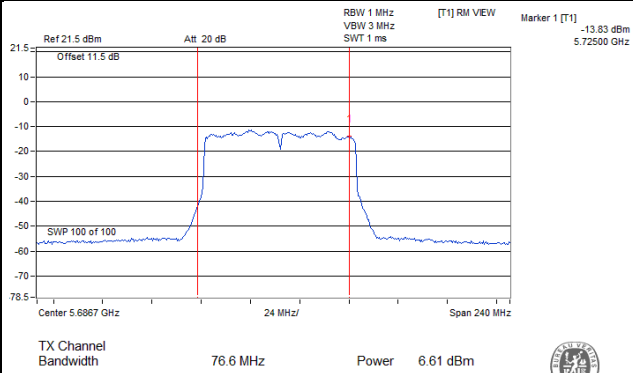
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-2C Band)



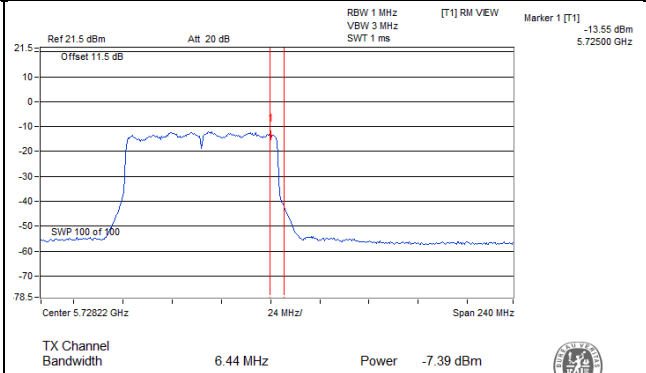
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-3 Band)



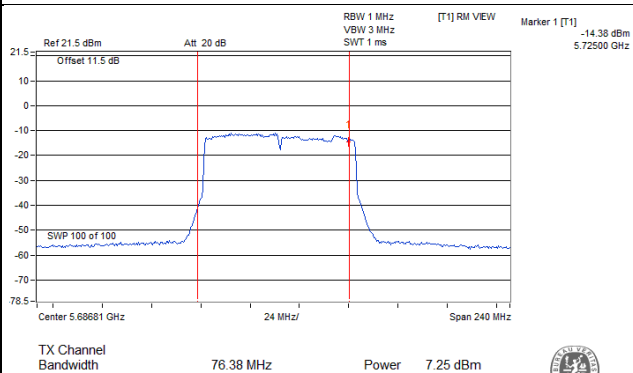
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-2C Band)



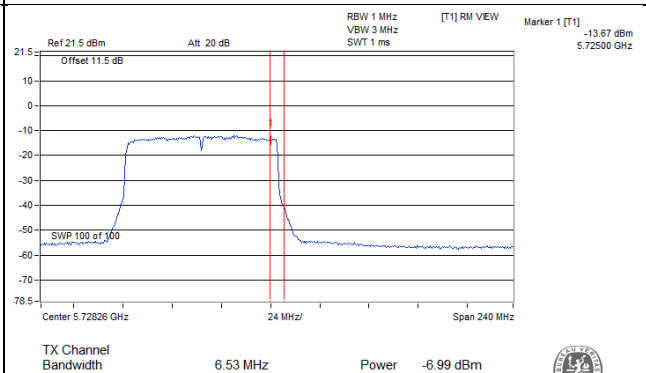
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ac (VHT80)_Chain 3 / CH138 (U-NII-2C Band)

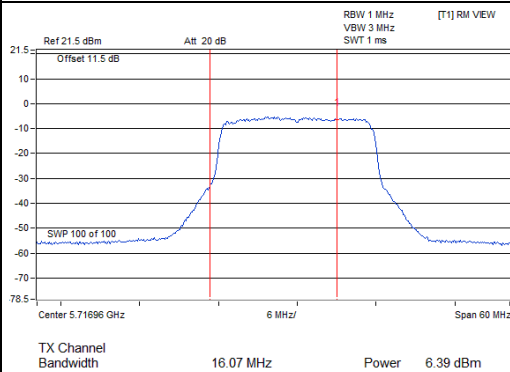


802.11ac (VHT80)_Chain 3 / CH138 (U-NII-3 Band)

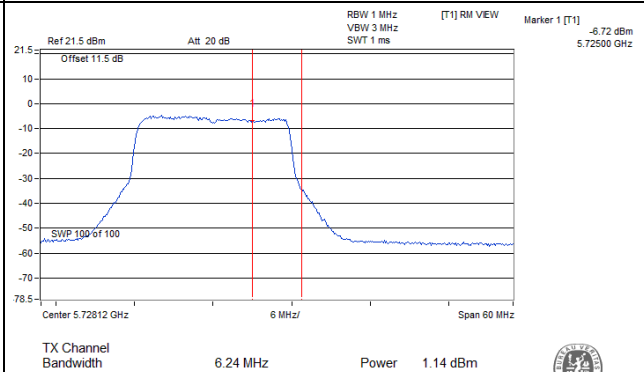


Spectrum Plot Value of Power

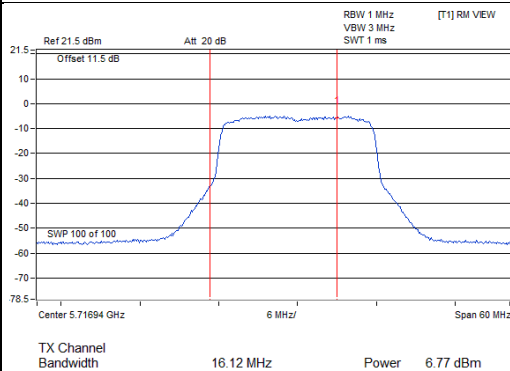
802.11ax (HE20)_Chain 0 / CH144 (U-NII-2C Band)



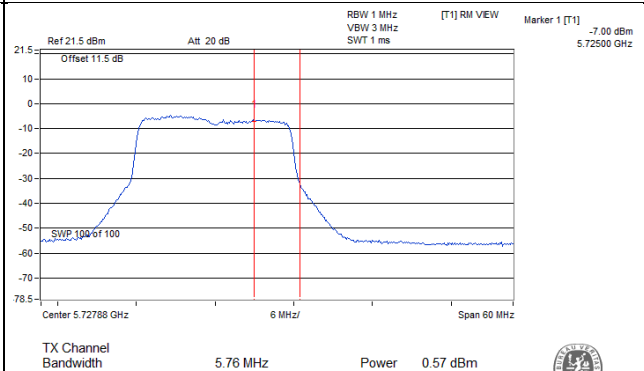
802.11ax (HE20)_Chain 0 / CH144 (U-NII-3 Band)



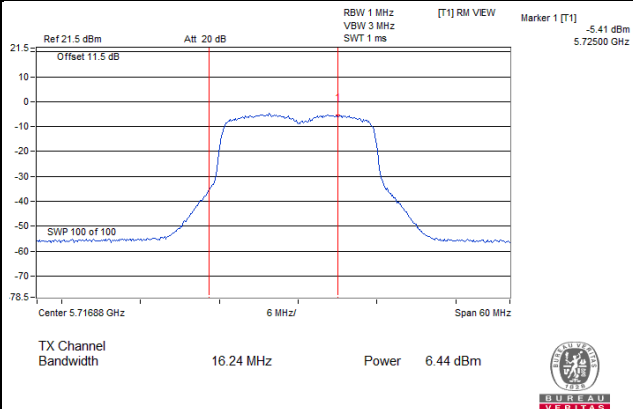
802.11ax (HE20)_Chain 1 / CH144 (U-NII-2C Band)



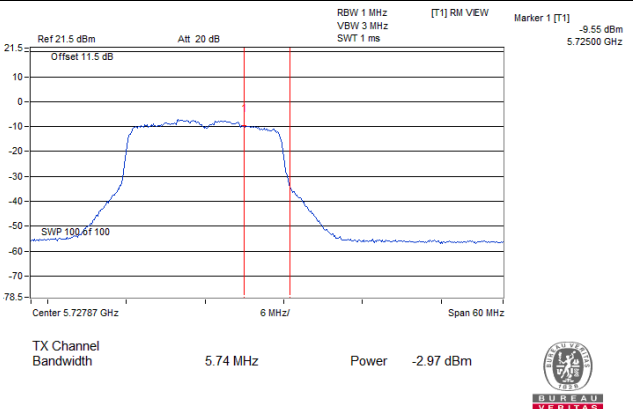
802.11ax (HE20)_Chain 1 / CH144 (U-NII-3 Band)



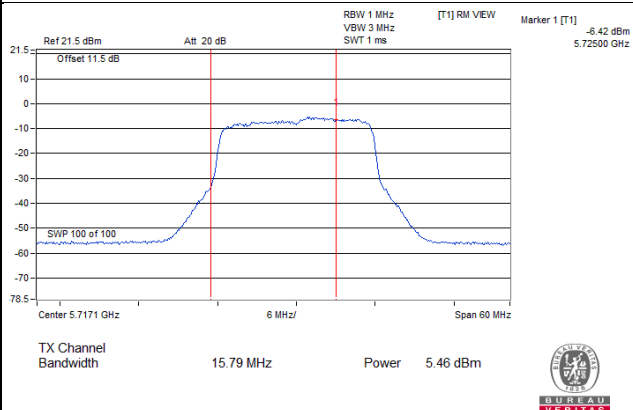
802.11ax (HE20)_Chain 2 / CH144 (U-NII-2C Band)



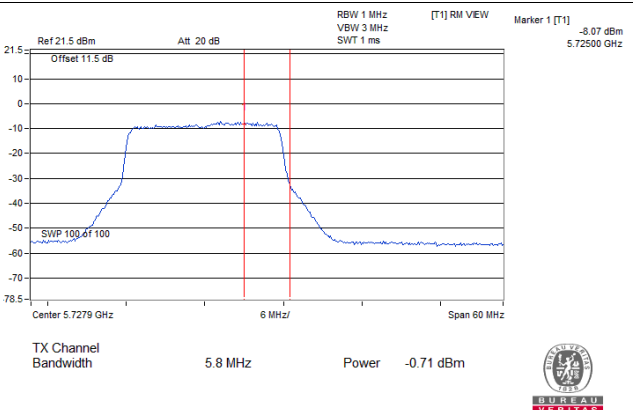
802.11ax (HE20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C Band)

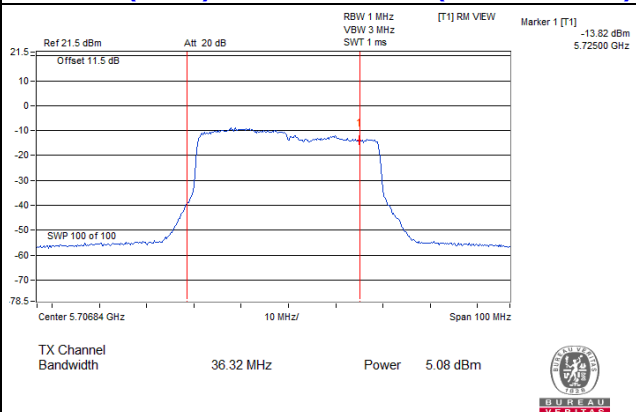


802.11ax (HE20)_Chain 3 / CH144 (U-NII-3 Band)

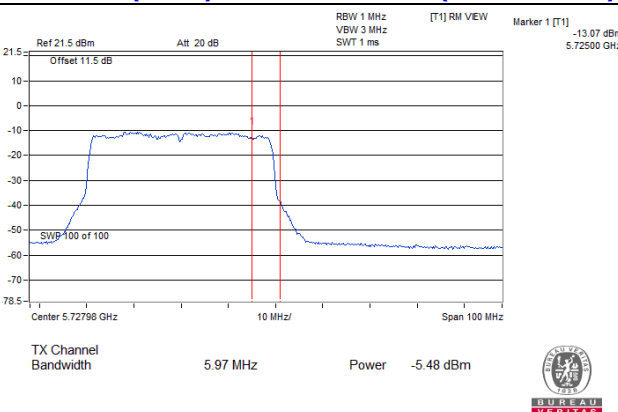


Spectrum Plot Value of Power

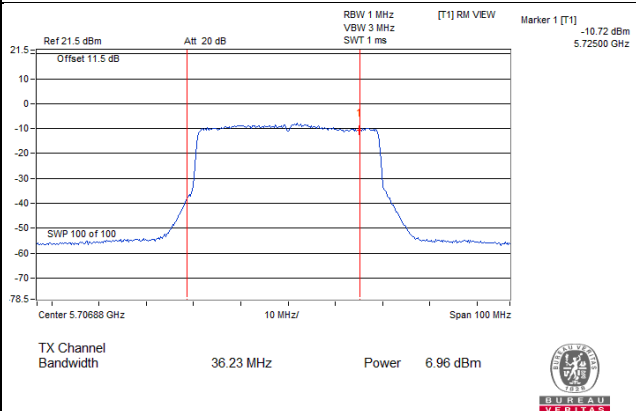
802.11ax (HE40)_Chain 0 / CH142 (U-NII-2C Band)



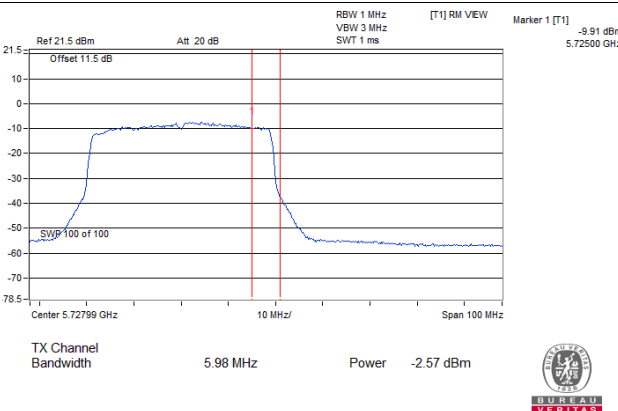
802.11ax (HE40)_Chain 0 / CH142 (U-NII-3 Band)



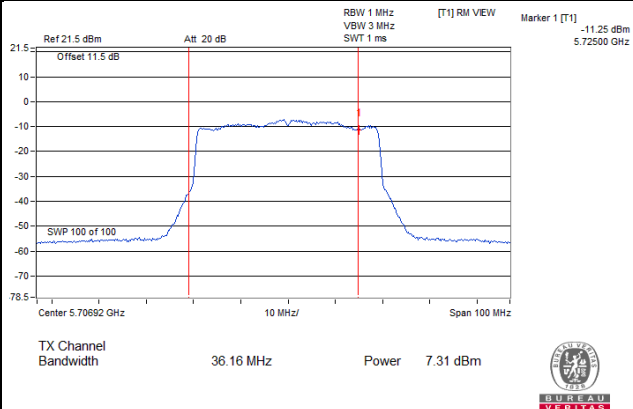
802.11ax (HE40)_Chain 1 / CH142 (U-NII-2C Band)



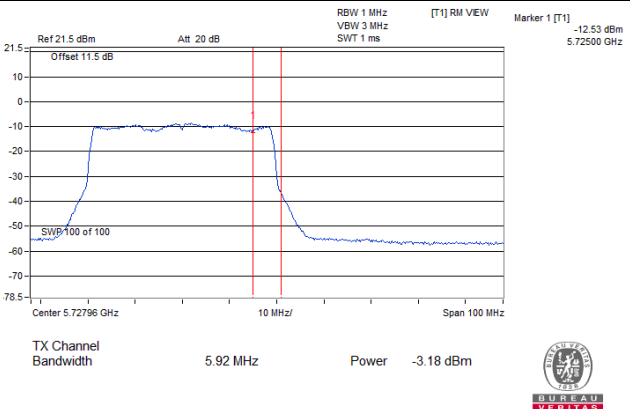
802.11ax (HE40)_Chain 1 / CH142 (U-NII-3 Band)



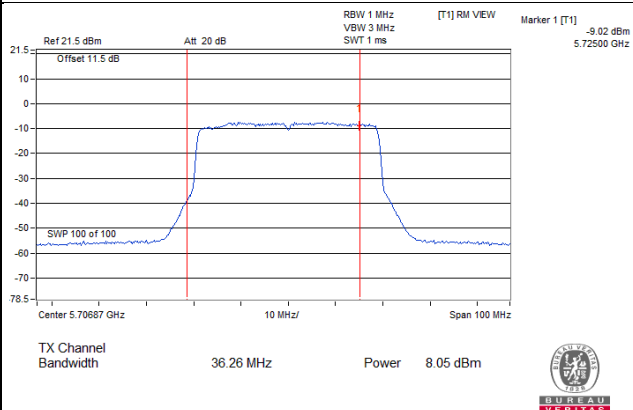
802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C Band)



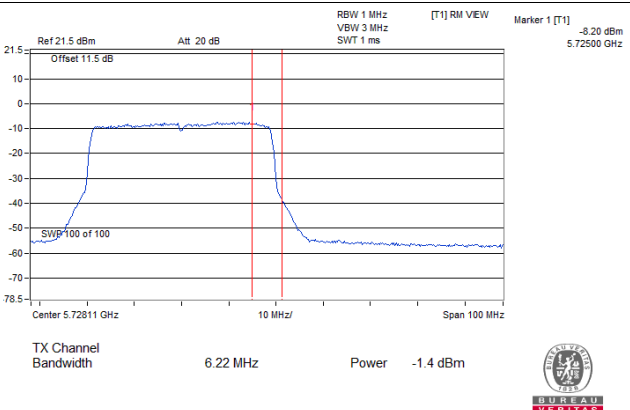
802.11ax (HE40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ax (HE40)_Chain 3 / CH142 (U-NII-2C Band)

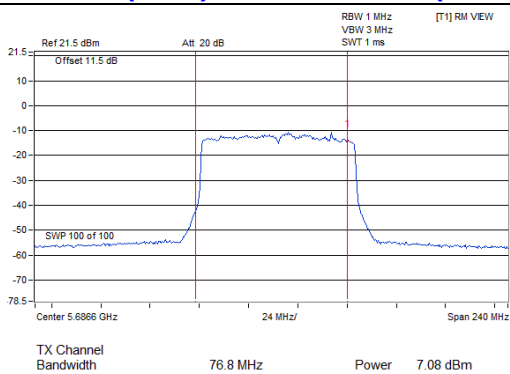


802.11ax (HE40)_Chain 3 / CH142 (U-NII-3 Band)

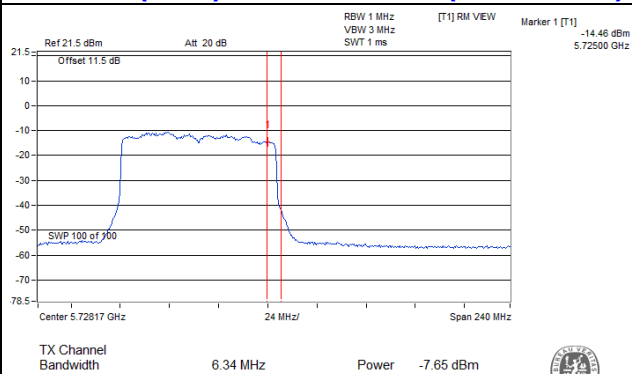


Spectrum Plot Value of Power

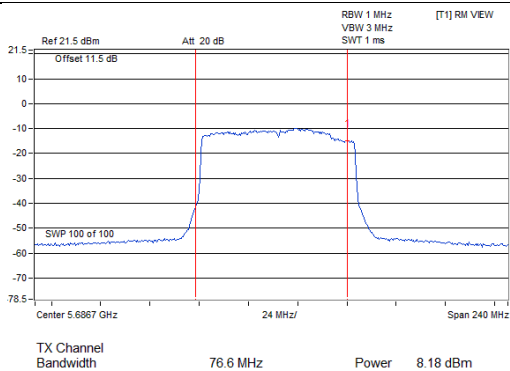
802.11ax (HE80)_Chain 0 / CH138 (U-NII-2C Band)



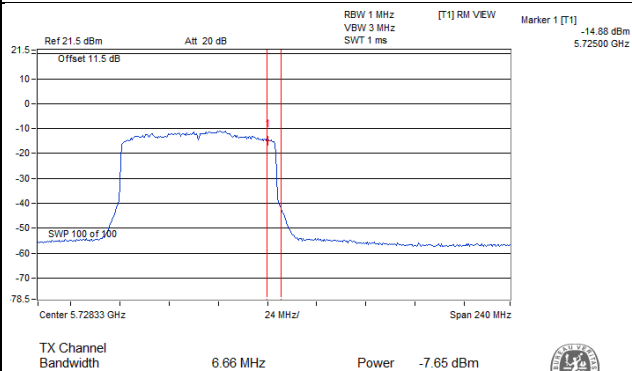
802.11ax (HE80)_Chain 0 / CH138 (U-NII-3 Band)



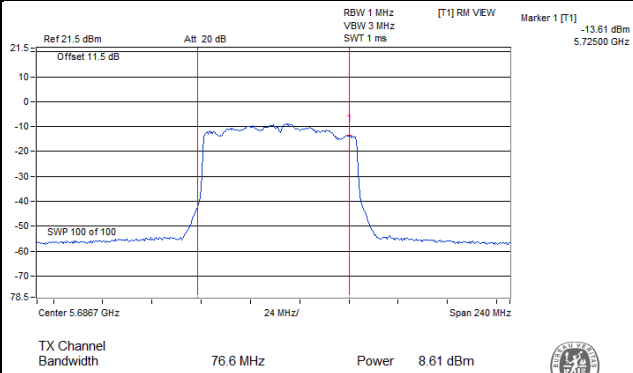
802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C Band)



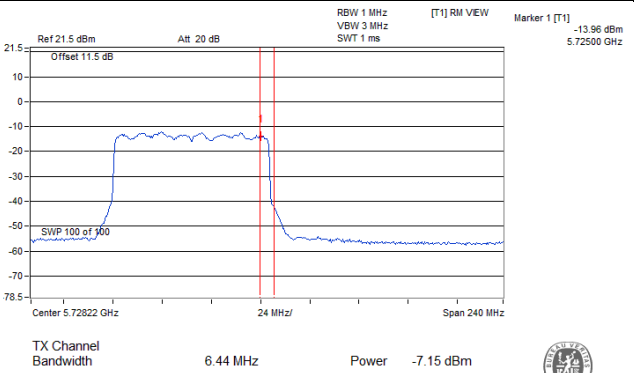
802.11ax (HE80)_Chain 1 / CH138 (U-NII-3 Band)



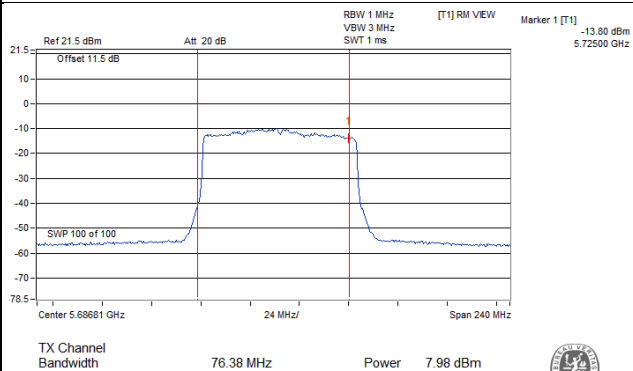
802.11ax (HE80)_Chain 2 / CH138 (U-NII-2C Band)



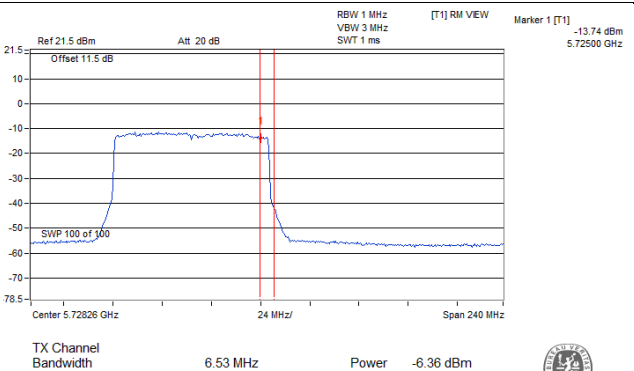
802.11ax (HE80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-3 Band)



Non-Beamforming Mode

26dB OCCUPIED BANDWIDTH

802.11a

Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
52	5260	20.79	20.65	20.52	20.85
60	5300	20.80	20.34	20.76	20.80
64	5320	20.67	20.89	20.67	20.89
100	5500	20.62	20.69	20.77	20.84
116	5580	20.74	20.90	20.87	20.86
140	5700	20.89	20.93	21.12	20.86
144 (U-NII-2C Band)	5720	15.47	15.46	15.65	15.44

802.11ax (HE20)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
52	5260	22.19	21.52	22.01	22.11
60	5300	22.02	22.01	21.84	22.30
64	5320	22.35	21.94	22.43	22.01
100	5500	21.97	21.83	22.19	22.32
116	5580	21.84	21.69	22.42	22.11
140	5700	22.16	22.12	21.54	21.77
144 (U-NII-2C Band)	5720	16.07	16.12	16.24	15.79

802.11ax (HE40)

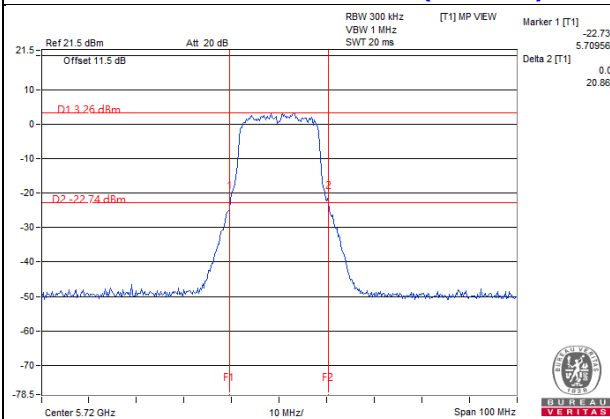
Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
54	5270	42.20	42.53	42.30	42.64
62	5310	42.79	42.43	42.24	42.61
102	5510	42.78	42.26	42.28	42.39
110	5550	42.54	42.43	42.24	42.39
134	5670	42.32	42.33	42.20	42.69
142 (U-NII-2C Band)	5710	36.32	36.23	36.16	36.26

802.11ax (HE80)

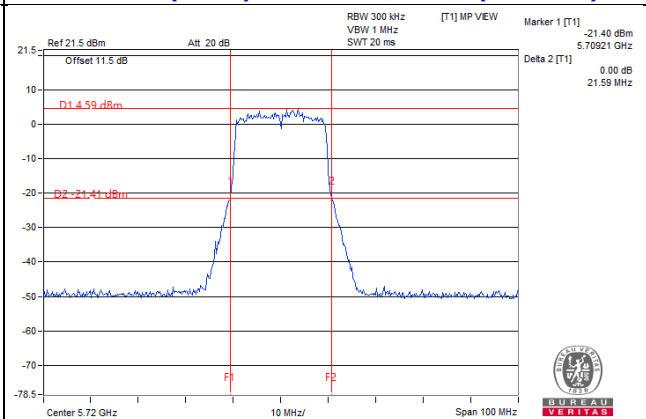
Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
58	5290	83.88	83.27	83.79	83.55
106	5530	83.26	83.36	82.90	83.86
122	5610	83.50	83.05	83.48	83.41
138 (U-NII-2C Band)	5690	76.80	76.60	76.60	76.38

Spectrum Plot of Worst Value

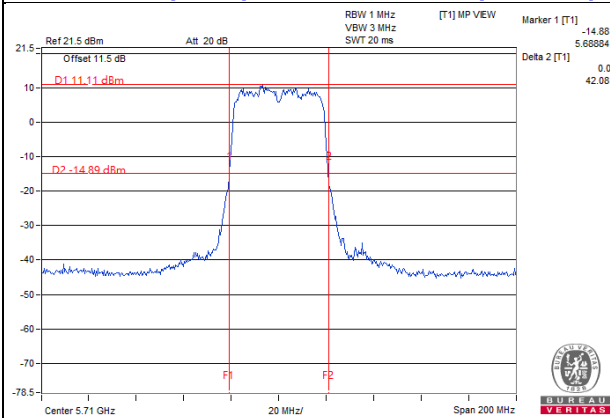
802.11a_Chain 3 / CH144 (U-NII-2C)



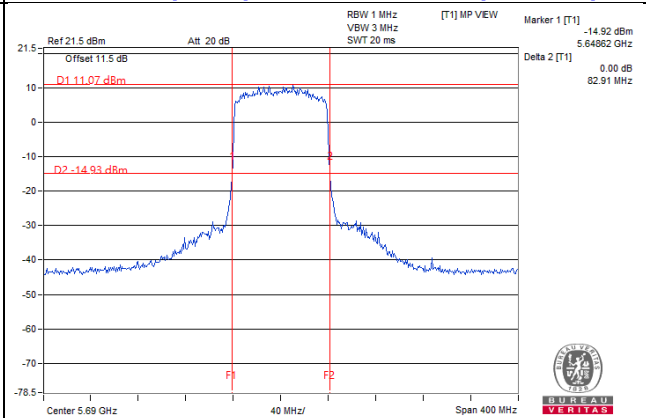
802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C)



802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C)



Note:

For CH144 (U-NII-2C) = 5725MHz - Marker 1

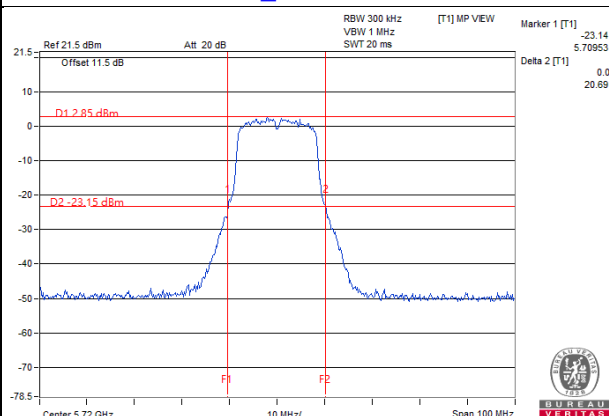
For CH142 (U-NII-2C) = 5725MHz - Marker 1

For CH138 (U-NII-2C) = 5725MHz - Marker 1

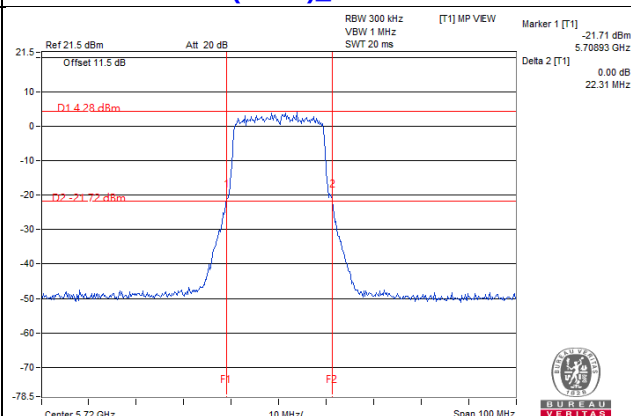
For channel straddling 5725MHz of 26dB BW

Spectrum Plot Value of 26dB BW

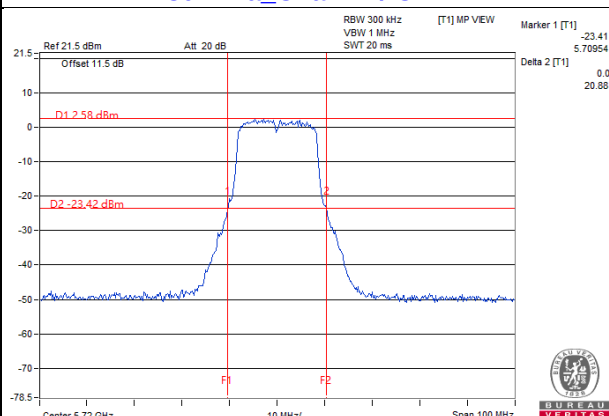
802.11a_Chain 0 / CH144



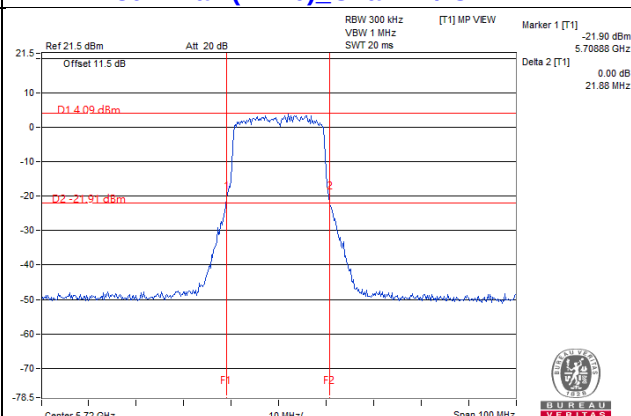
802.11ax (HE20)_Chain 0 / CH144

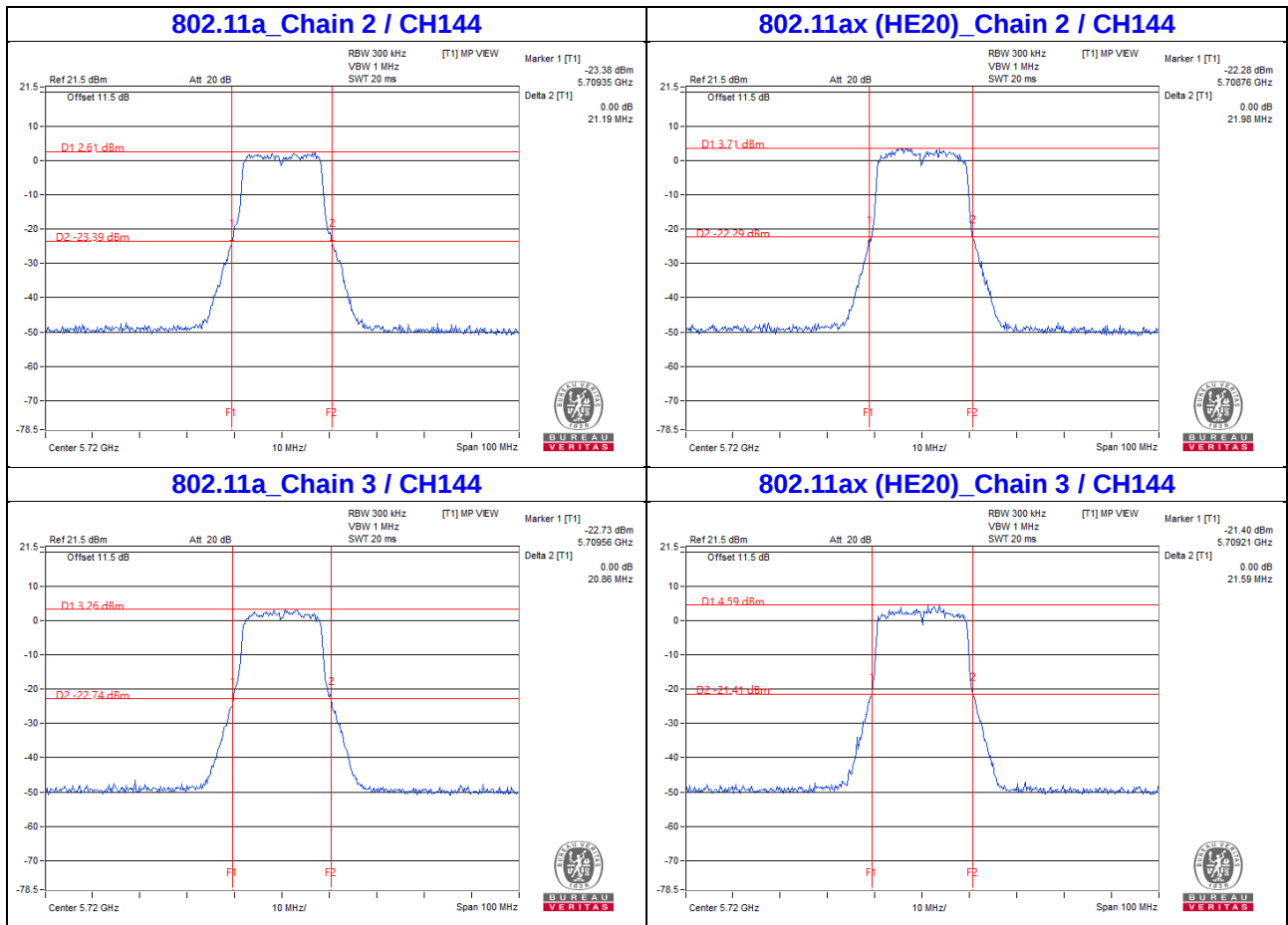


802.11a_Chain 1 / CH144



802.11ax (HE20)_Chain 1 / CH144



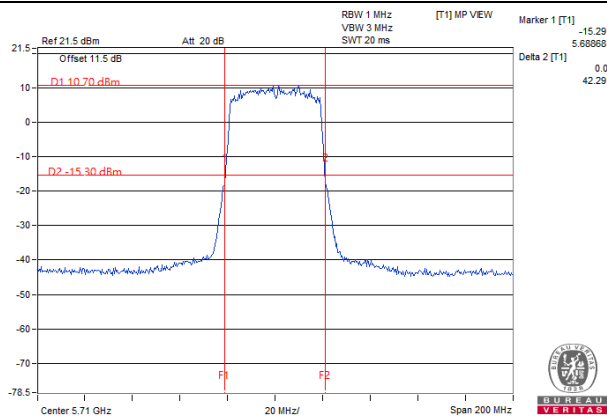


Note:

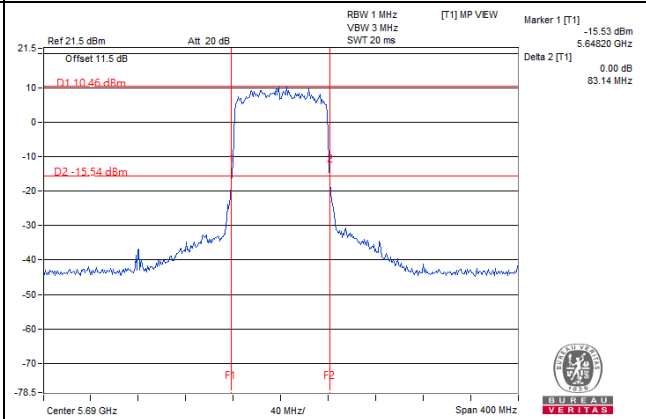
- For CH144 (U-NII-2C) = 5725MHz - Marker 1
- For CH142 (U-NII-2C) = 5725MHz - Marker 1
- For CH138 (U-NII-2C) = 5725MHz - Marker 1

Spectrum Plot Value of 26dB BW

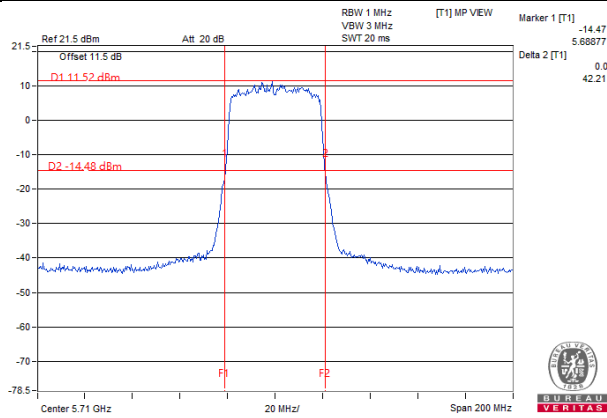
802.11ax (HE40)_Chain 0 / CH142



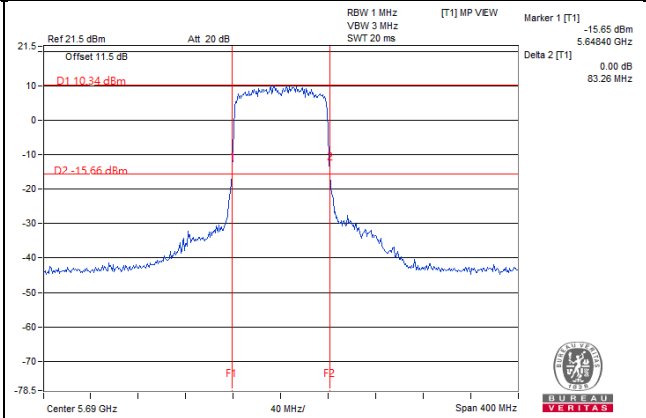
802.11ax (HE80)_Chain 0 / CH138

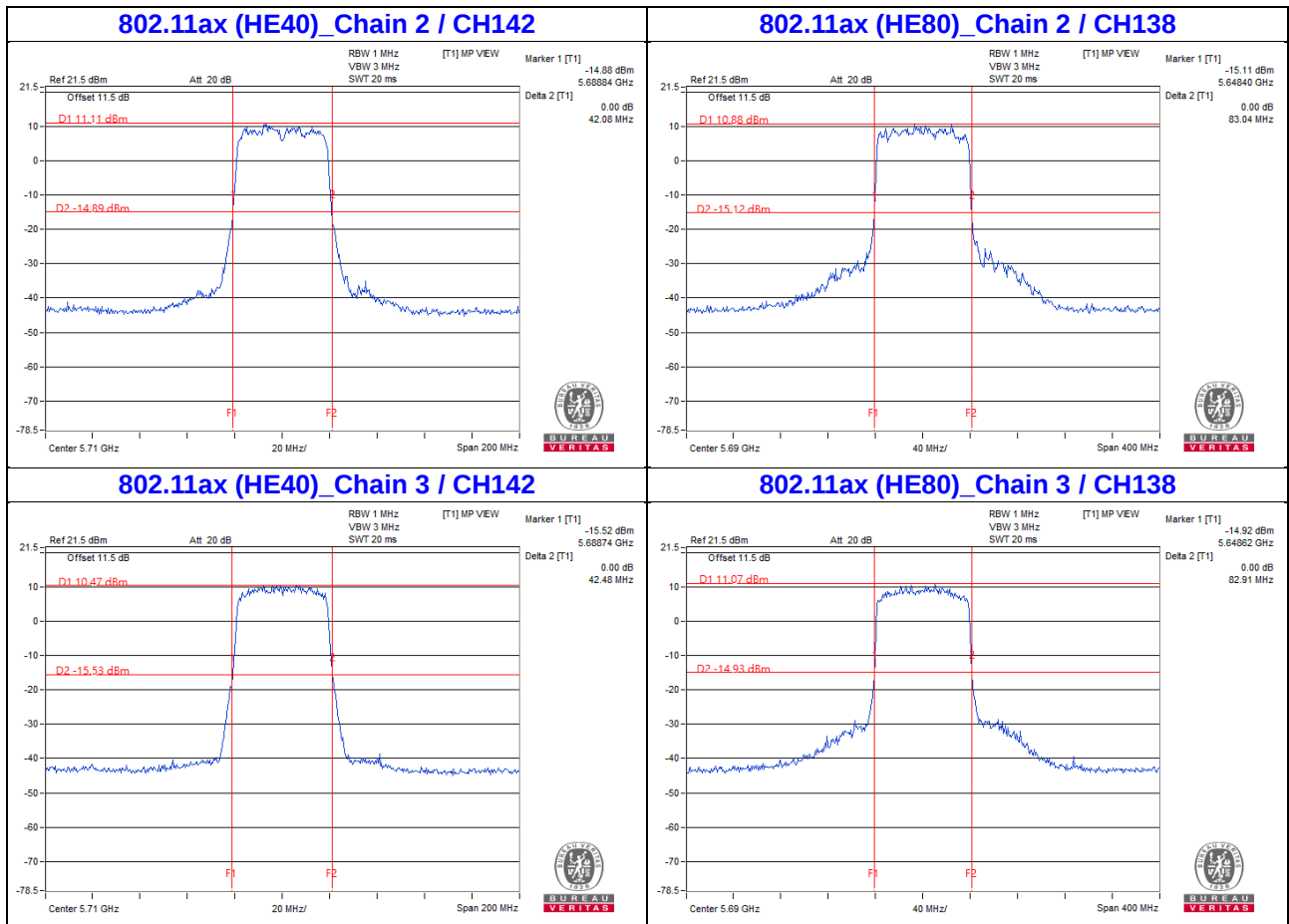


802.11ax (HE40)_Chain 1 / CH142



802.11ax (HE80)_Chain 1 / CH138





Note:

- For CH144 (U-NII-2C) = 5725MHz - Marker 1
- For CH142 (U-NII-2C) = 5725MHz - Marker 1
- For CH138 (U-NII-2C) = 5725MHz - Marker 1

4.3.9 Test Results (Mode 3)

Non-Beamforming Mode

POWER OUTPUT

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	11.12	11.07	11.27	11.04	51.838	17.15	23.50	Pass
60	5300	11.15	11.17	11.32	11.08	52.499	17.20	23.50	Pass
64	5320	11.16	11.12	11.29	11.11	52.374	17.19	23.50	Pass
100	5500	11.08	11.12	11.22	11.13	51.98	17.16	23.50	Pass
116	5580	11.04	11.21	11.18	11.15	52.072	17.17	23.50	Pass
140	5700	11.11	11.24	11.17	11.18	52.431	17.20	23.50	Pass
*144 (U-NII-2C Band)	5720	5.08	5.84	5.57	6.99	15.664	11.95	22.37	Pass
*144 (U-NII-3 Band)	5720	0.49	0.27	1.14	-0.75	4.3251	6.36	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	19.9891	13.01	11.07	11.18	11.13	11.06	51.652	17.13

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	20.80	24.18 > 24
60	5300	20.61	24.14 > 24
64	5320	20.38	24.09 > 24
100	5500	20.72	24.16 > 24
116	5580	20.72	24.16 > 24
140	5700	20.16	24.04 > 24
144 (U-NII-2C Band)	5720	15.41	22.87 < 24

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	11.35	11.03	11.13	11.28	52.722	17.22	23.50	Pass
60	5300	11.21	11.06	11.19	11.25	52.465	17.20	23.50	Pass
64	5320	11.23	11.08	11.24	11.32	52.954	17.24	23.50	Pass
100	5500	11.13	11.03	11.25	11.26	52.349	17.19	23.50	Pass
116	5580	11.17	11.00	11.29	11.34	52.754	17.22	23.50	Pass
140	5700	11.19	10.96	11.34	11.41	53.076	17.25	23.50	Pass
*144 (U-NII-2C Band)	5720	4.60	7.29	4.85	5.02	14.474	11.61	22.51	Pass
*144 (U-NII-3 Band)	5720	2.02	2.05	-0.64	1.38	5.4325	7.35	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	19.9065	12.99	11.05	11.01	11.18	11.15	51.507	17.12

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.82	24.38 > 24
60	5300	21.97	24.41 > 24
64	5320	21.90	24.4 > 24
100	5500	21.60	24.34 > 24
116	5580	21.87	24.39 > 24
140	5700	21.79	24.38 > 24
144 (U-NII-2C Band)	5720	15.89	23.01 < 24

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	14.18	14.13	14.11	14.09	103.472	20.15	23.50	Pass
62	5310	14.27	14.21	14.24	14.13	105.522	20.23	23.50	Pass
102	5510	13.75	14.24	14.15	14.21	102.625	20.11	23.50	Pass
110	5550	13.71	14.34	14.13	14.28	103.335	20.14	23.50	Pass
134	5670	13.82	14.39	14.12	14.41	105.006	20.21	23.50	Pass
*142 (U-NII-2C Band)	5710	8.20	9.56	8.49	11.40	36.51	15.62	23.50	Pass
*142 (U-NII-3 Band)	5710	-2.49	-0.61	-0.44	-4.12	2.7235	4.35	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	39.2335	15.94	13.66	14.38	14.16	14.37	104.057	20.17

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.49	27.28 > 24
102	5320	42.10	27.24 > 24
110	5500	42.25	27.25 > 24
134	5580	42.07	27.23 > 24
142 (U-NII-2C Band)	5700	36.01	26.56 > 24

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	15.81	15.68	15.93	15.63	150.823	21.78	23.50	Pass
106	5530	15.63	15.77	15.79	15.96	151.694	21.81	23.50	Pass
122	5610	16.43	16.73	16.77	16.85	187.003	22.72	23.50	Pass
*138 (U-NII-2C Band)	5690	13.00	14.30	11.65	12.98	81.351	19.10	23.50	Pass
*138 (U-NII-3 Band)	5690	-0.86	-1.19	-1.47	-3.98	2.6935	4.30	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	84.0445	19.25	16.93	17.22	17.19	17.32	208.351	23.19

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.39	30.21 > 24
106	5530	83.26	30.2 > 24
122	5610	83.22	30.2 > 24
138 (U-NII-2C Band)	5690	76.57	29.84 > 24

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	11.49	11.17	11.28	11.41	54.448	17.36	23.50	Pass
60	5300	11.32	11.22	11.31	11.38	54.056	17.33	23.50	Pass
64	5320	11.35	11.23	11.33	11.43	54.402	17.36	23.50	Pass
100	5500	11.26	11.18	11.39	11.35	53.906	17.32	23.50	Pass
116	5580	11.25	11.13	11.41	11.49	54.236	17.34	23.50	Pass
140	5700	11.31	11.09	11.42	11.52	54.432	17.36	23.50	Pass
*144 (U-NII-2C Band)	5720	4.83	7.46	5.07	5.62	15.474	11.90	22.51	Pass
*144 (U-NII-3 Band)	5720	2.52	2.96	-0.21	1.45	6.1126	7.86	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	21.5866	13.34	11.21	11.15	11.34	11.32	53.411	17.28

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.82	24.38 > 24
60	5300	21.97	24.41 > 24
64	5320	21.90	24.4 > 24
100	5500	21.60	24.34 > 24
116	5580	21.87	24.39 > 24
140	5700	21.79	24.38 > 24
144 (U-NII-2C Band)	5720	15.89	23.01 < 24

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	14.33	14.32	14.29	14.26	107.664	20.32	23.50	Pass
62	5310	14.36	14.35	14.38	14.29	108.786	20.37	23.50	Pass
102	5510	13.86	14.42	14.33	14.45	106.955	20.29	23.50	Pass
110	5550	13.82	14.48	14.34	14.49	107.437	20.31	23.50	Pass
134	5670	13.95	14.52	14.29	14.55	108.509	20.35	23.50	Pass
*142 (U-NII-2C Band)	5710	8.59	9.71	9.38	11.89	40.704	16.10	23.50	Pass
*142 (U-NII-3 Band)	5710	-1.96	-0.30	-0.01	-3.50	3.0144	4.79	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	43.7184	16.41	13.79	14.53	14.26	14.48	107.035	20.30

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.49	27.28 > 24
102	5320	42.10	27.24 > 24
110	5500	42.25	27.25 > 24
134	5580	42.07	27.23 > 24
142 (U-NII-2C Band)	5700	36.01	26.56 > 24

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	15.92	15.82	16.05	15.77	155.307	21.91	23.50	Pass
106	5530	15.71	15.94	15.94	16.06	156.133	21.93	23.50	Pass
122	5610	16.54	16.87	16.91	16.96	192.472	22.84	23.50	Pass
*138 (U-NII-2C Band)	5690	13.68	14.66	11.95	13.15	88.897	19.49	23.50	Pass
*138 (U-NII-3 Band)	5690	-0.94	0.85	-0.14	-3.03	3.4876	5.43	29.50	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(6.5-6)".
2. For U-NII-3: Antennas Gain = 6.5 dBi > 6 dBi, so the power limit shall be reduced to 30-(6.5-6)= 29.50 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	92.3846	19.66	17.06	17.38	17.34	17.46	215.436	23.33

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.39	30.21 > 24
106	5530	83.26	30.2 > 24
122	5610	83.22	30.2 > 24
138 (U-NII-2C Band)	5690	76.57	29.84 > 24

Beamforming Mode

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	11.35	11.03	11.13	11.28	52.722	17.22	17.48	Pass
60	5300	11.21	11.06	11.19	11.25	52.465	17.20	17.48	Pass
64	5320	11.23	11.08	11.24	11.32	52.954	17.24	17.48	Pass
100	5500	11.13	11.03	11.25	11.26	52.349	17.19	17.48	Pass
116	5580	11.17	11.00	11.29	11.34	52.754	17.22	17.48	Pass
140	5700	11.19	10.96	11.34	11.41	53.076	17.25	17.48	Pass
*144 (U-NII-2C Band)	5720	4.83	7.46	5.07	5.62	15.474	11.90	16.49	Pass
*144 (U-NII-3 Band)	5720	2.52	2.96	-0.21	1.45	6.1126	7.86	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".

2. For U-NII-3: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	21.5866	13.34	11.05	11.01	11.18	11.15	51.507	17.12

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.82	24.38 > 24
60	5300	21.97	24.41 > 24
64	5320	21.90	24.4 > 24
100	5500	21.60	24.34 > 24
116	5580	21.87	24.39 > 24
140	5700	21.79	24.38 > 24
144 (U-NII-2C Band)	5720	15.89	23.01 < 24

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	11.12	11.11	11.09	11.13	51.679	17.13	17.48	Pass
62	5310	11.24	11.11	11.16	11.05	52.013	17.16	17.48	Pass
102	5510	10.87	11.24	11.25	11.05	51.593	17.13	17.48	Pass
110	5550	10.84	11.32	11.13	11.29	52.116	17.17	17.48	Pass
134	5670	10.89	11.32	11.16	11.27	52.285	17.18	17.48	Pass
*142 (U-NII-2C Band)	5710	3.89	5.96	6.12	6.64	15.099	11.79	17.48	Pass
*142 (U-NII-3 Band)	5710	-5.64	-4.32	-4.45	-6.79	1.2111	0.83	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".

2. For U-NII-3: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	16.3101	12.12	10.73	11.34	11.09	11.39	52.07	17.17

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.49	27.28 > 24
102	5320	42.10	27.24 > 24
110	5500	42.25	27.25 > 24
134	5580	42.07	27.23 > 24
142 (U-NII-2C Band)	5700	36.01	26.56 > 24

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	11.27	11.18	11.35	11.11	53.077	17.25	17.48	Pass
106	5530	11.05	11.29	11.28	11.39	53.393	17.27	17.48	Pass
122	5610	11.04	11.35	11.39	11.41	53.959	17.32	17.48	Pass
*138 (U-NII-2C Band)	5690	7.06	7.94	6.82	7.40	21.608	13.35	17.48	Pass
*138 (U-NII-3 Band)	5690	-6.12	-6.63	-7.66	-8.95	0.7604	-1.19	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".
2. For U-NII-3: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	22.3684	13.50	10.92	11.23	11.18	11.34	52.37	17.19

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.39	30.21 > 24
106	5530	83.26	30.2 > 24
122	5610	83.22	30.2 > 24
138 (U-NII-2C Band)	5690	76.57	29.84 > 24

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	11.49	11.17	11.28	11.41	54.448	17.36	17.48	Pass
60	5300	11.32	11.22	11.31	11.38	54.056	17.33	17.48	Pass
64	5320	11.35	11.23	11.33	11.43	54.402	17.36	17.48	Pass
100	5500	11.26	11.18	11.39	11.35	53.906	17.32	17.48	Pass
116	5580	11.25	11.13	11.41	11.49	54.236	17.34	17.48	Pass
140	5700	11.31	11.09	11.42	11.52	54.432	17.36	17.48	Pass
*144 (U-NII-2C Band)	5720	4.83	7.46	5.07	5.62	15.474	11.90	16.49	Pass
*144 (U-NII-3 Band)	5720	2.52	2.96	-0.21	1.45	6.1126	7.86	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".

2. For U-NII-3: the directional gain = 6.5 dBi + 10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	21.5866	13.34	11.21	11.15	11.34	11.32	53.411	17.28

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.82	24.38 > 24
60	5300	21.97	24.41 > 24
64	5320	21.90	24.4 > 24
100	5500	21.60	24.34 > 24
116	5580	21.87	24.39 > 24
140	5700	21.79	24.38 > 24
144 (U-NII-2C Band)	5720	15.89	23.01 < 24

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	11.31	11.28	11.24	11.28	53.681	17.30	17.48	Pass
62	5310	11.35	11.26	11.29	11.21	53.683	17.30	17.48	Pass
102	5510	10.96	11.37	11.29	11.42	53.509	17.28	17.48	Pass
110	5550	10.91	11.45	11.28	11.37	53.431	17.28	17.48	Pass
134	5670	11.00	11.48	11.27	11.49	54.139	17.34	17.48	Pass
*142 (U-NII-2C Band)	5710	5.83	7.02	6.65	8.23	20.14	13.04	17.48	Pass
*142 (U-NII-3 Band)	5710	-4.02	-2.24	-3.46	-2.66	1.9861	2.98	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".
2. For U-NII-3: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	22.1261	13.45	10.86	11.47	11.21	11.42	53.299	17.27

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.49	27.28 > 24
102	5320	42.10	27.24 > 24
110	5500	42.25	27.25 > 24
134	5580	42.07	27.23 > 24
142 (U-NII-2C Band)	5700	36.01	26.56 > 24

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	11.37	11.29	11.48	11.24	54.532	17.37	17.48	Pass
106	5530	11.20	11.41	11.37	11.51	54.885	17.39	17.48	Pass
122	5610	11.21	11.43	11.45	11.51	55.234	17.42	17.48	Pass
*138 (U-NII-2C Band)	5690	7.81	8.53	7.78	8.53	26.294	14.20	17.48	Pass
*138 (U-NII-3 Band)	5690	-5.75	-6.31	-6.29	-6.52	0.9578	-0.19	23.48	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12.52-6)".
2. For U-NII-3: the directional gain = 6.5 dBi +10 log(4) = 12.52 dBi > 6 dBi, so the power limit shall be reduced to 30-(12.52-6)= 23.48 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	27.2518	14.35	11.02	11.35	11.29	11.44	53.683	17.30

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

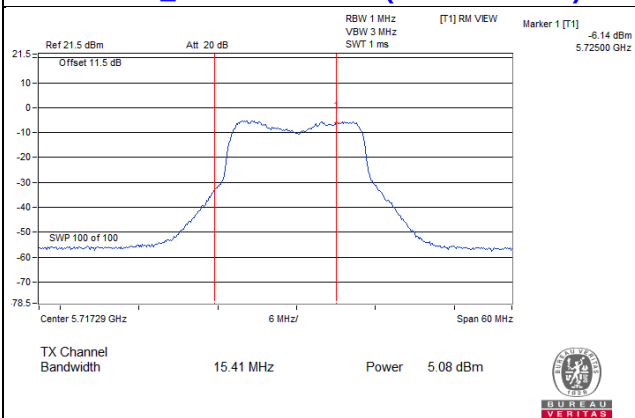
Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.39	30.21 > 24
106	5530	83.26	30.2 > 24
122	5610	83.22	30.2 > 24
138 (U-NII-2C Band)	5690	76.57	29.84 > 24

For channel straddling 5725MHz of Power

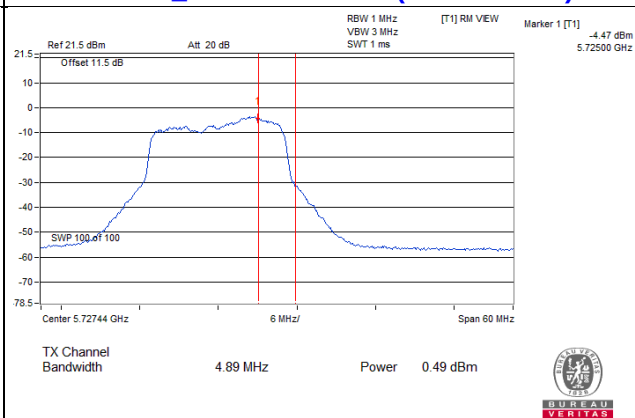
Non-Beamforming Mode

Spectrum Plot Value of Power

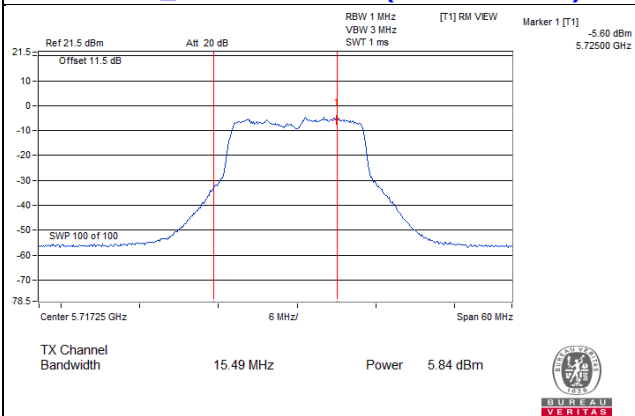
802.11a_Chain 0 / CH144 (U-NII-2C Band)



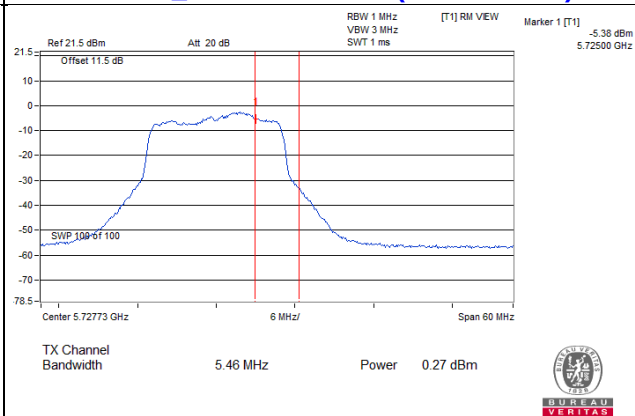
802.11a_Chain 0 / CH144 (U-NII-3 Band)



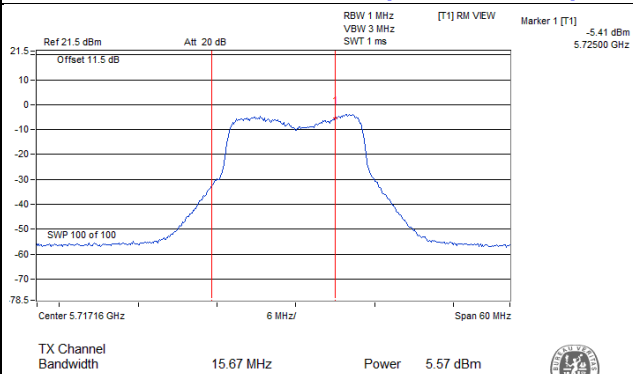
802.11a_Chain 1 / CH144 (U-NII-2C Band)



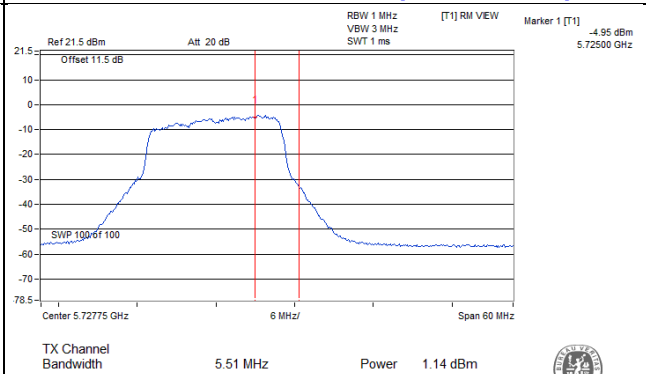
802.11a_Chain 1 / CH144 (U-NII-3 Band)



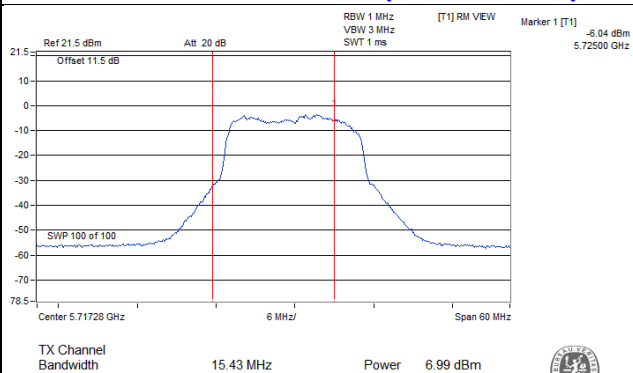
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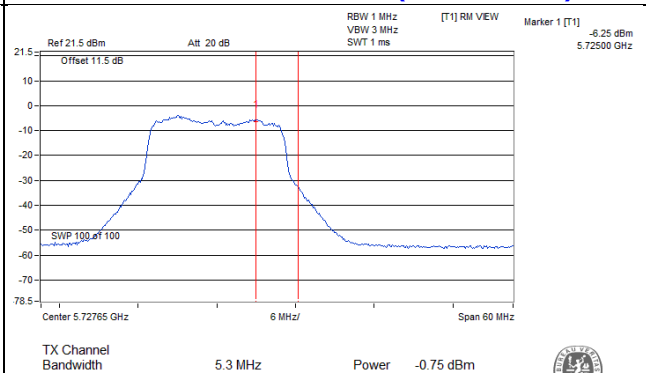
802.11a_Chain 2 / CH144 (U-NII-3 Band)



802.11a_Chain 3 / CH144 (U-NII-2C Band)

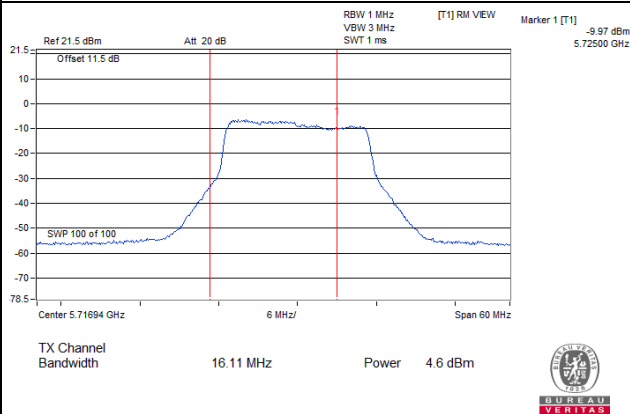


802.11a_Chain 3 / CH144 (U-NII-3 Band)

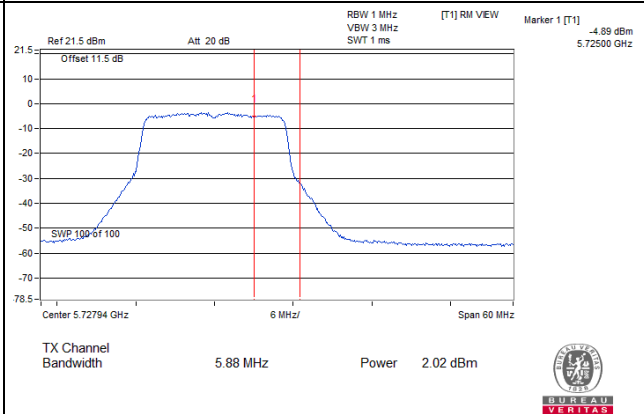


Spectrum Plot Value of Power

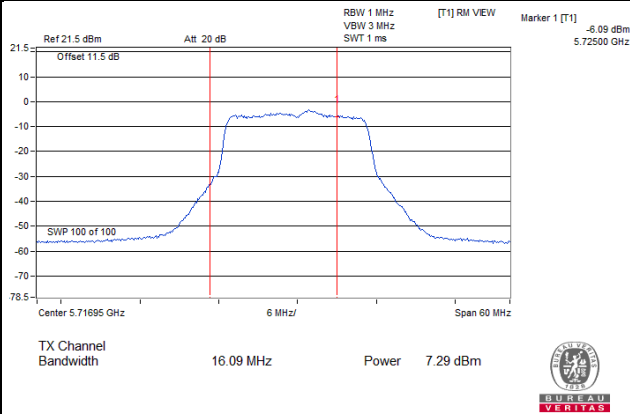
802.11ac (VHT20)_Chain 0 / CH144 (U-NII-2C Band)



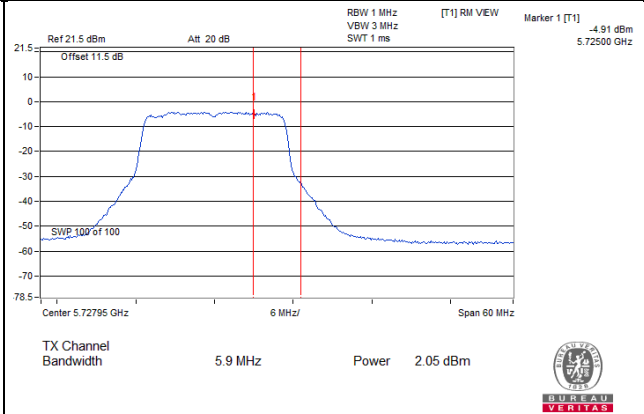
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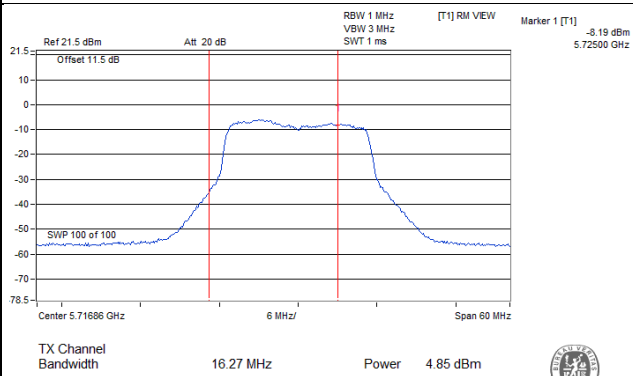
802.11ac (VHT20)_Chain 1 / CH144 (U-NII-2C Band)



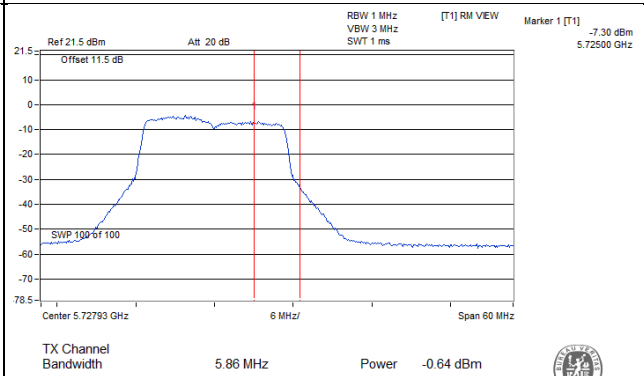
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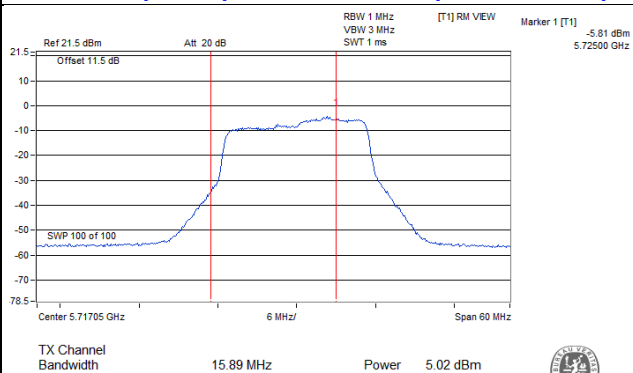
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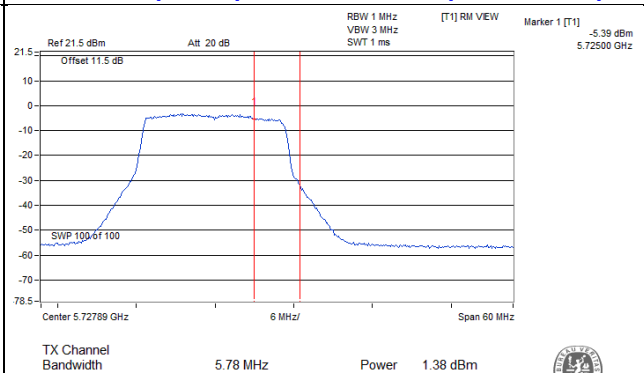
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ac (VHT20)_Chain 3 / CH144 (U-NII-2C Band)

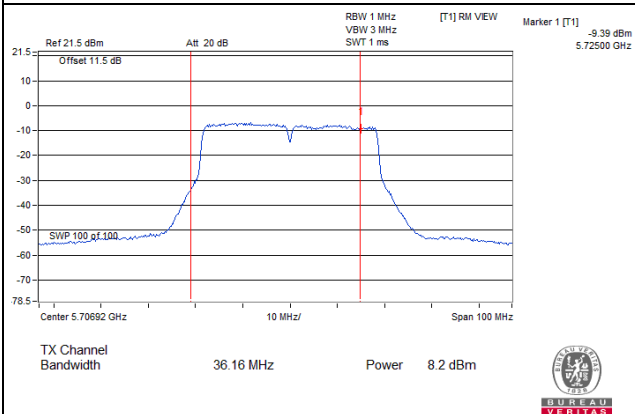


802.11ac (VHT20)_Chain 3 / CH144 (U-NII-3 Band)

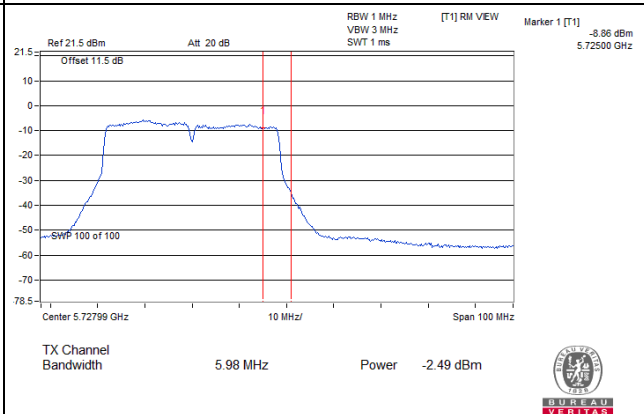


Spectrum Plot Value of Power

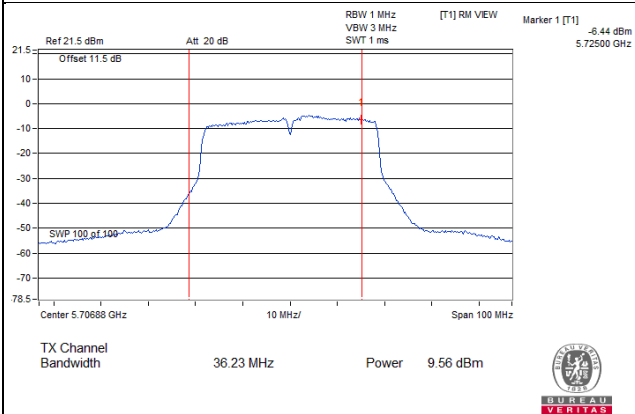
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-2C Band)



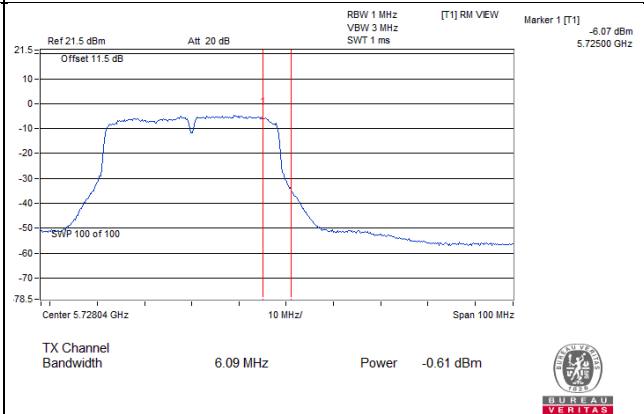
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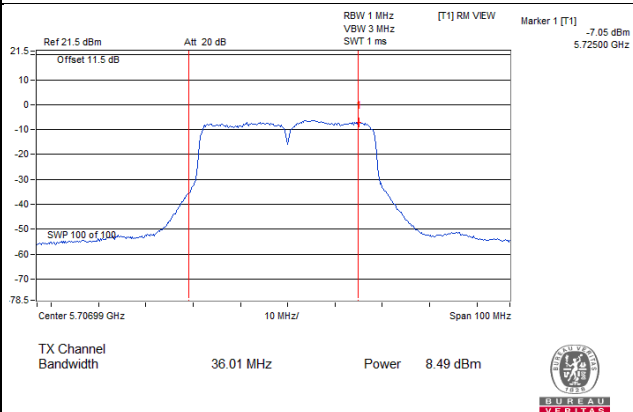
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-2C Band)



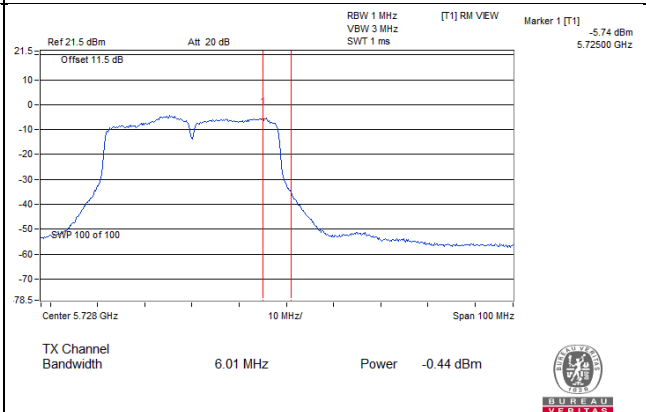
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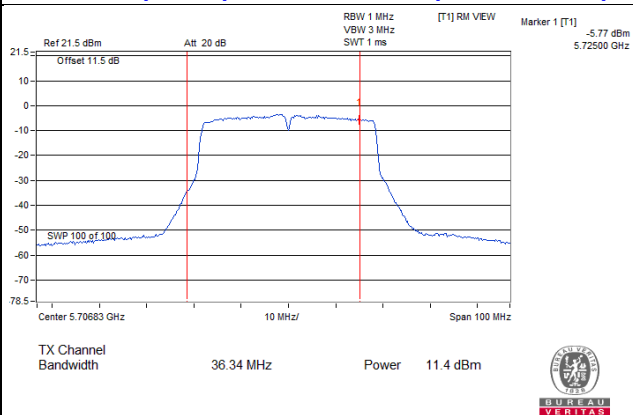
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-2C Band)



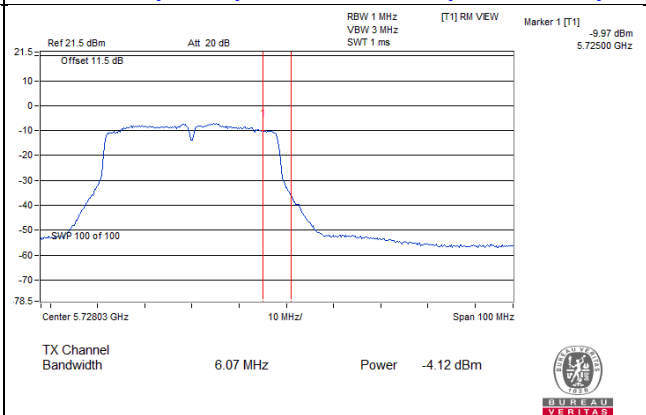
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ac (VHT40)_Chain 3 / CH142 (U-NII-2C Band)

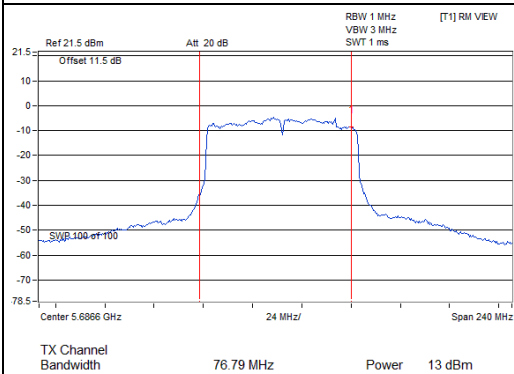


802.11ac (VHT40)_Chain 3 / CH142 (U-NII-3 Band)

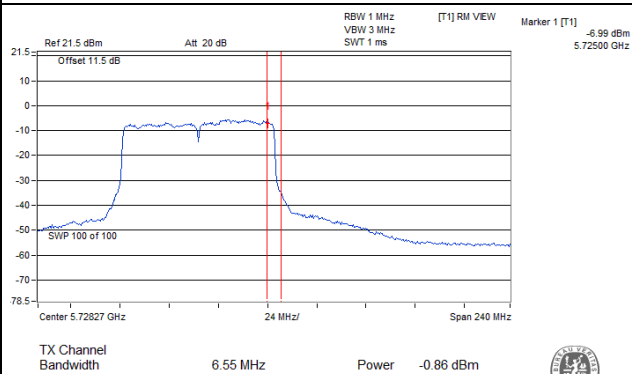


Spectrum Plot Value of Power

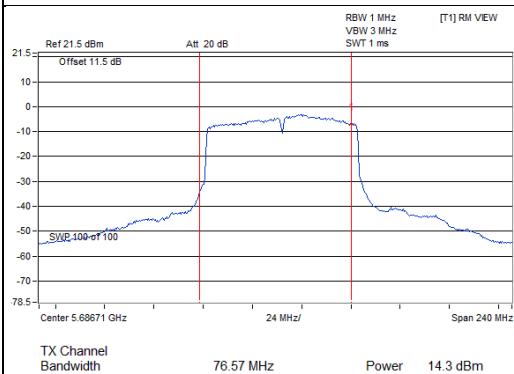
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-2C Band)



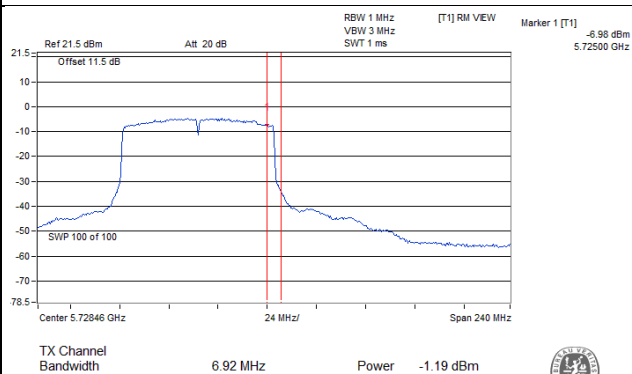
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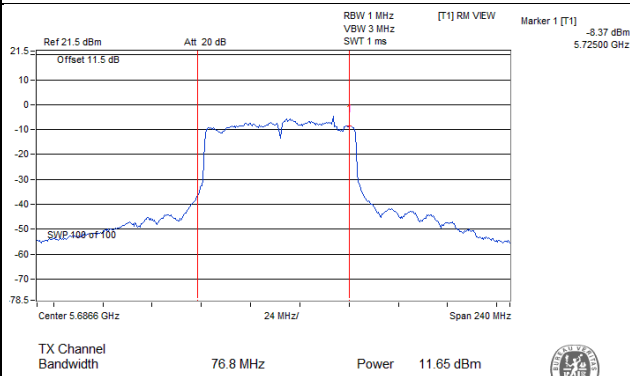
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-2C Band)



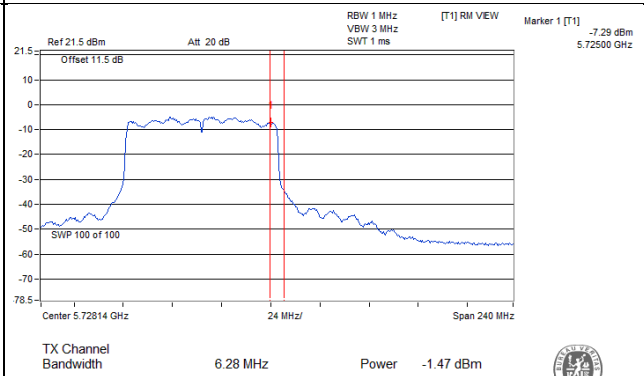
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-3 Band)



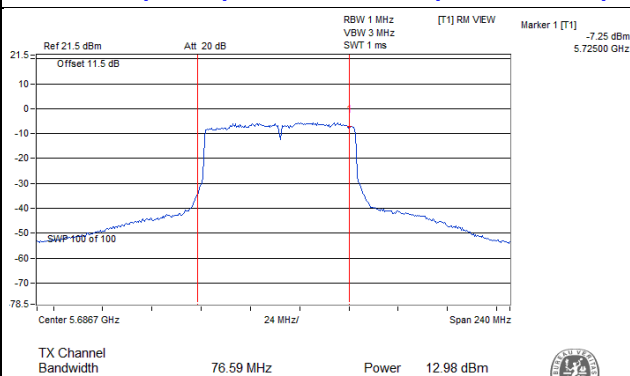
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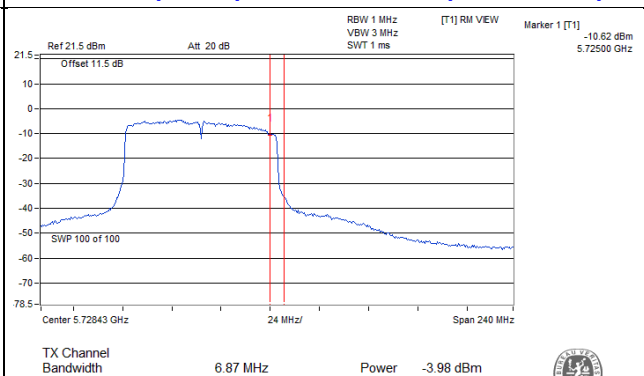
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ac (VHT80)_Chain 3 / CH138 (U-NII-2C Band)

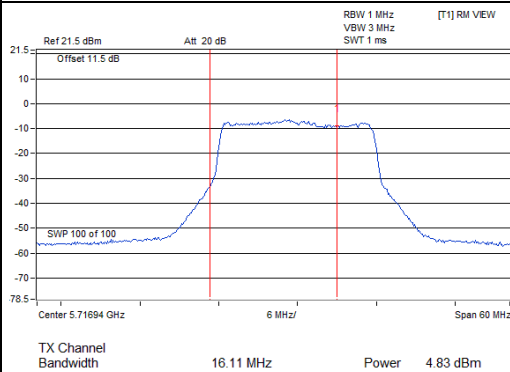


802.11ac (VHT80)_Chain 3 / CH138 (U-NII-3 Band)

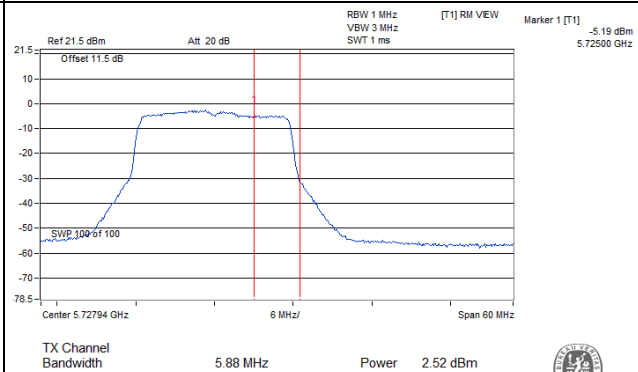


Spectrum Plot Value of Power

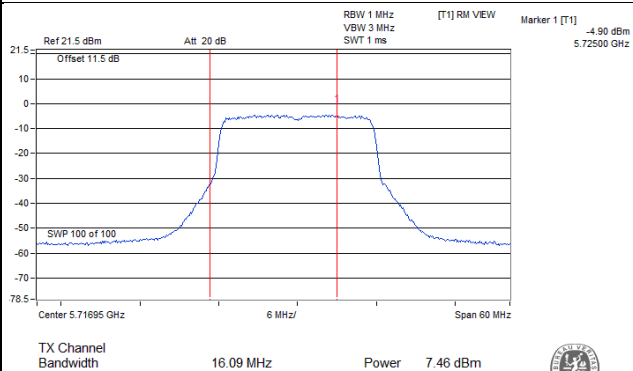
802.11ax (HE20)_Chain 0 / CH144 (U-NII-2C Band)



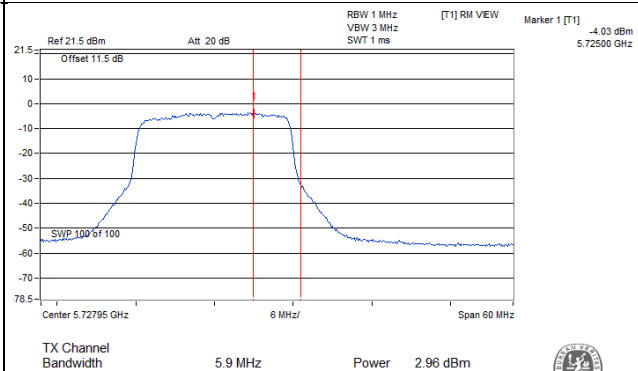
802.11ax (HE20)_Chain 0 / CH144 (U-NII-3 Band)



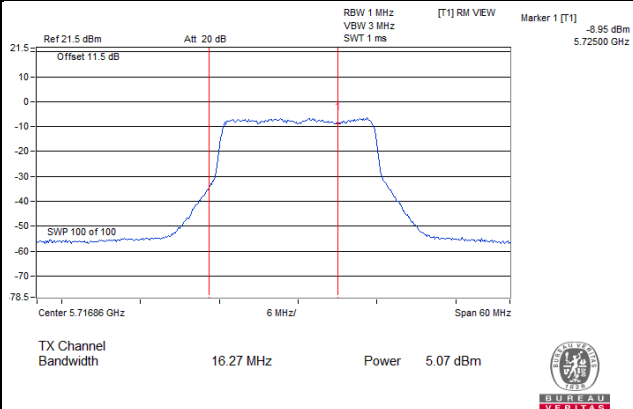
802.11ax (HE20)_Chain 1 / CH144 (U-NII-2C Band)



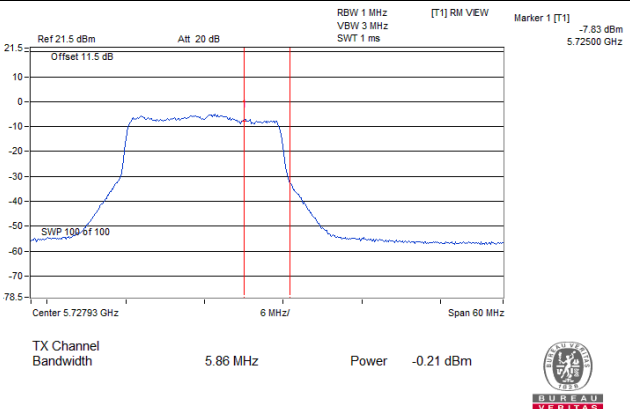
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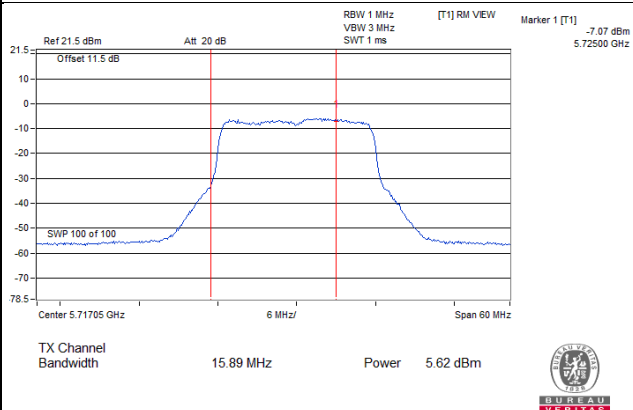
802.11ax (HE20)_Chain 2 / CH144 (U-NII-2C Band)



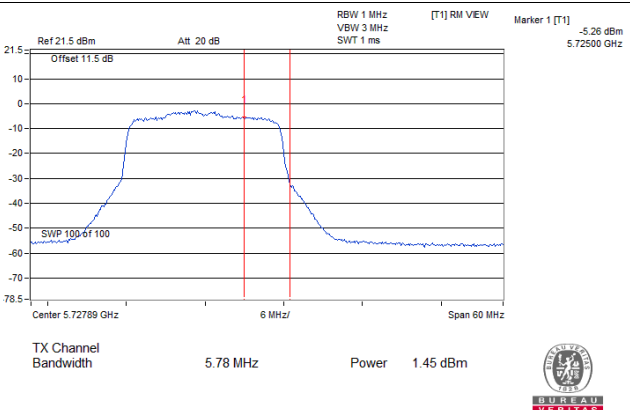
802.11ax (HE20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C Band)

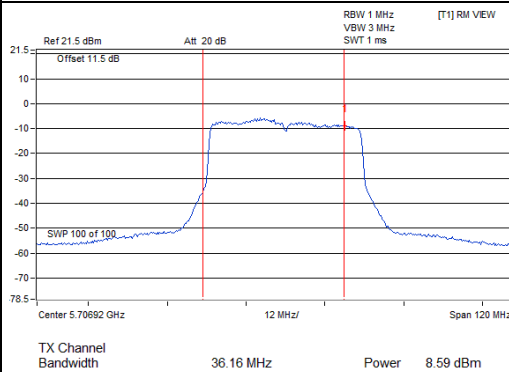


802.11ax (HE20)_Chain 3 / CH144 (U-NII-3 Band)

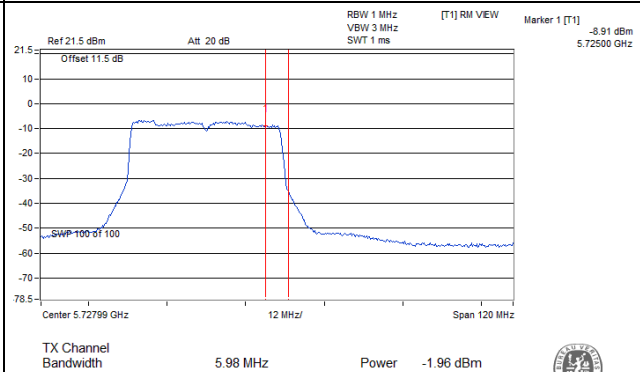


Spectrum Plot Value of Power

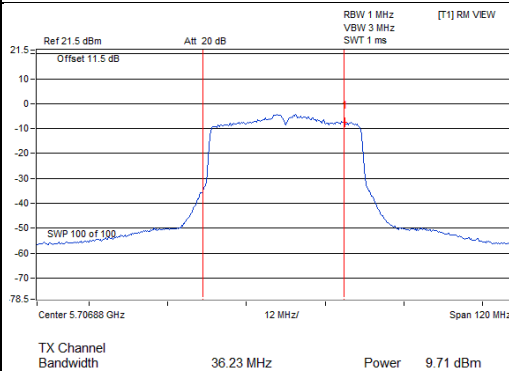
802.11ax (HE40)_Chain 0 / CH142 (U-NII-2C Band)



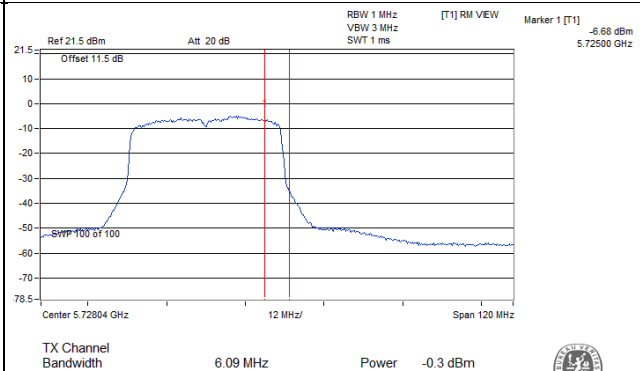
802.11ax (HE40)_Chain 0 / CH142 (U-NII-3 Band)



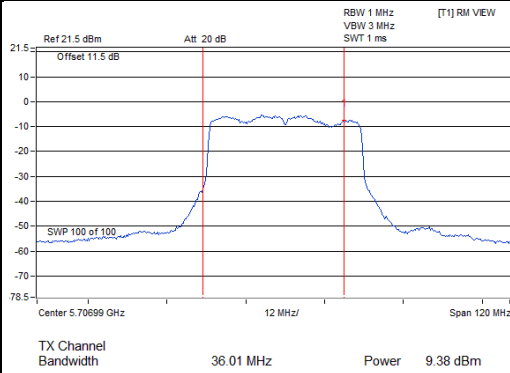
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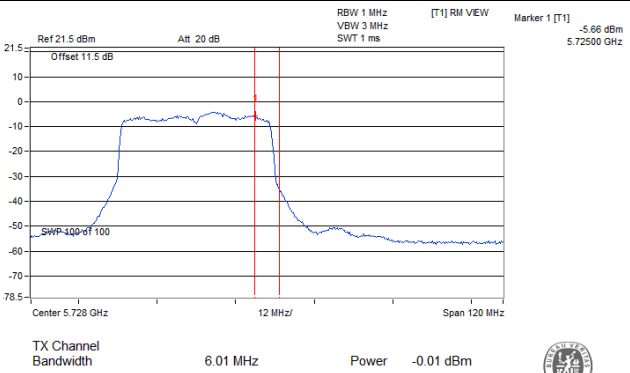
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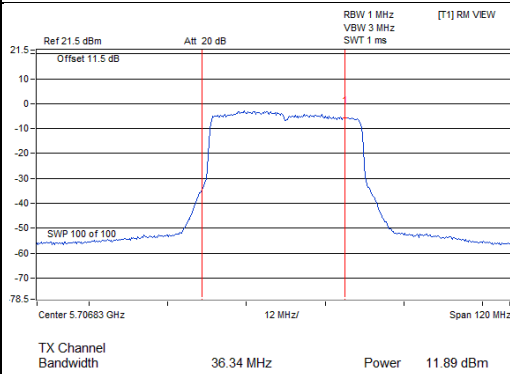
802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C Band)



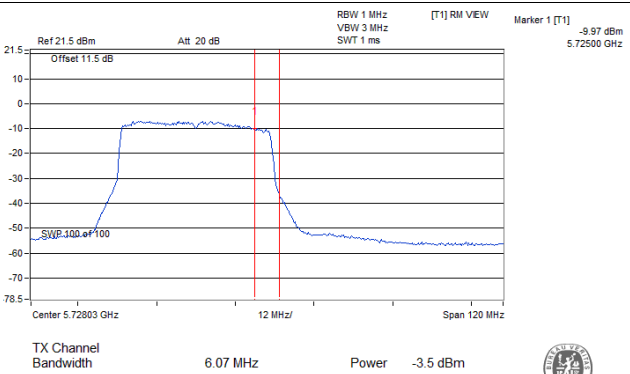
802.11ax (HE40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ax (HE40)_Chain 3 / CH142 (U-NII-2C Band)

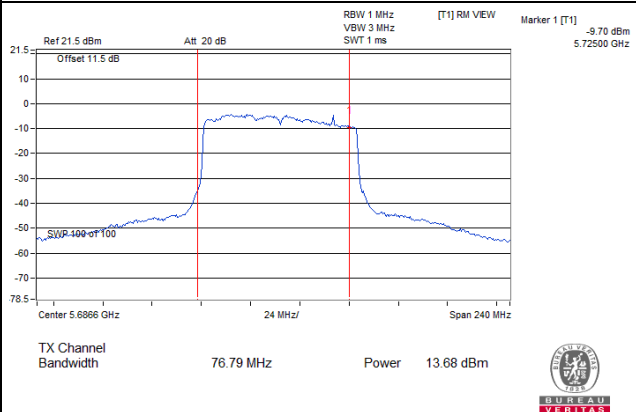


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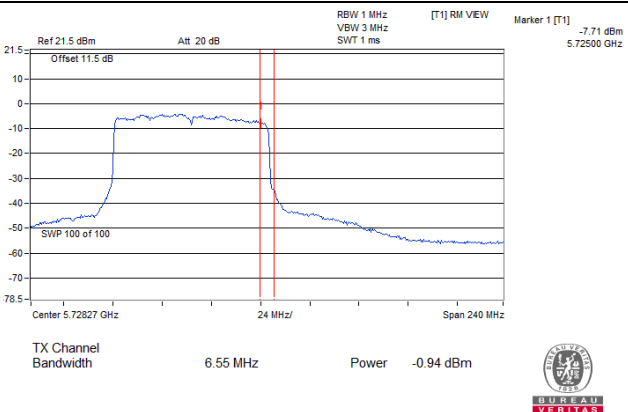


Spectrum Plot Value of Power

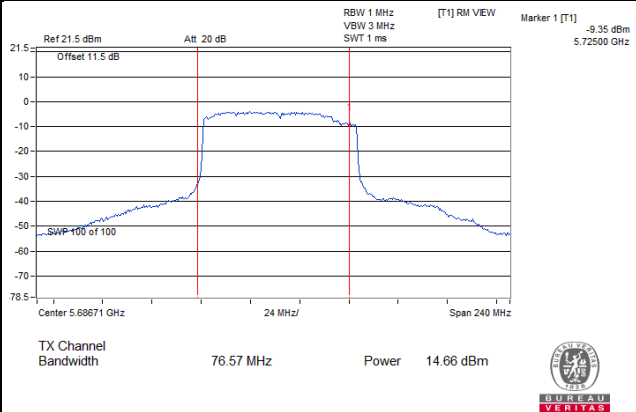
802.11ax (HE80)_Chain 0 / CH138 (U-NII-2C Band)



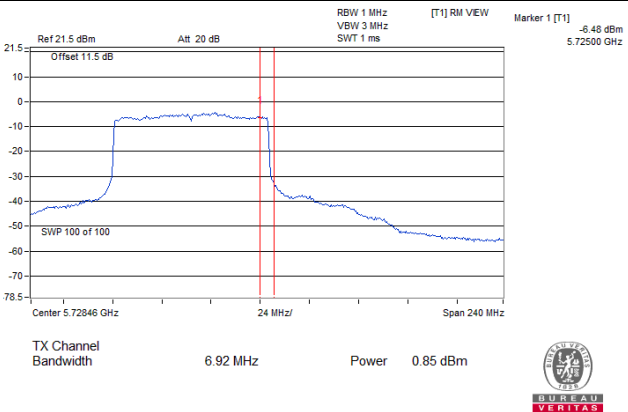
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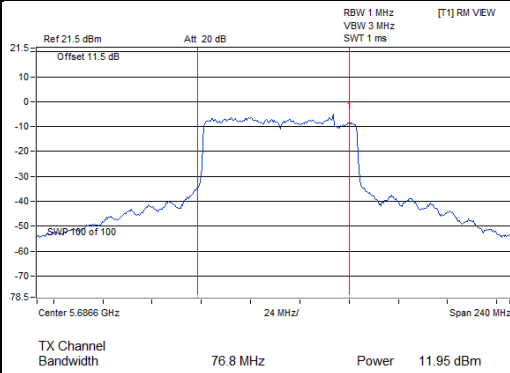
802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C Band)



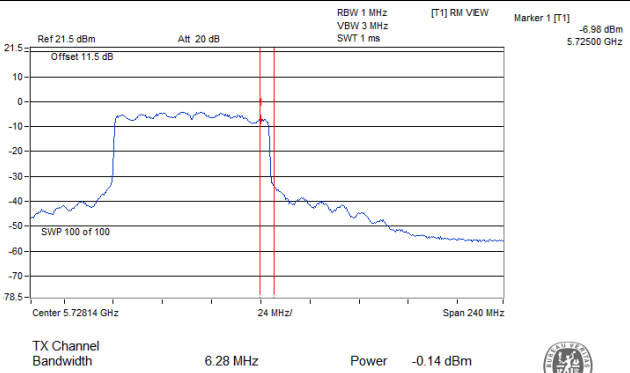
802.11ax (HE80)_Chain 1 / CH138 (U-NII-3 Band)



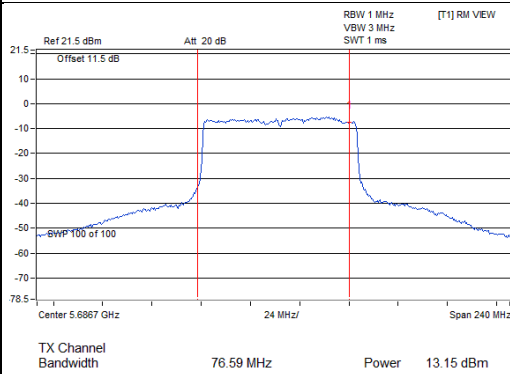
802.11ax (HE80)_Chain 2 / CH138 (U-NII-2C Band)



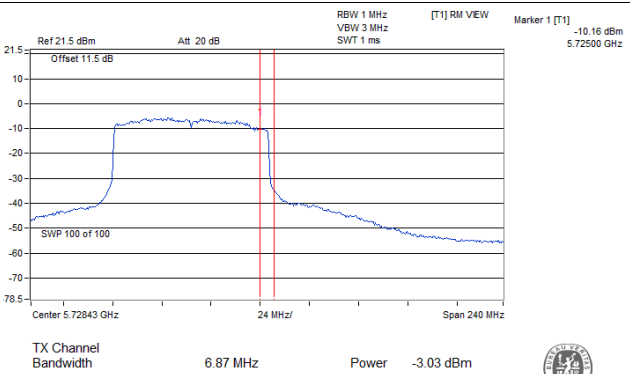
802.11ax (HE80)_Chain 2 / CH138 (U-NII-3 Band)



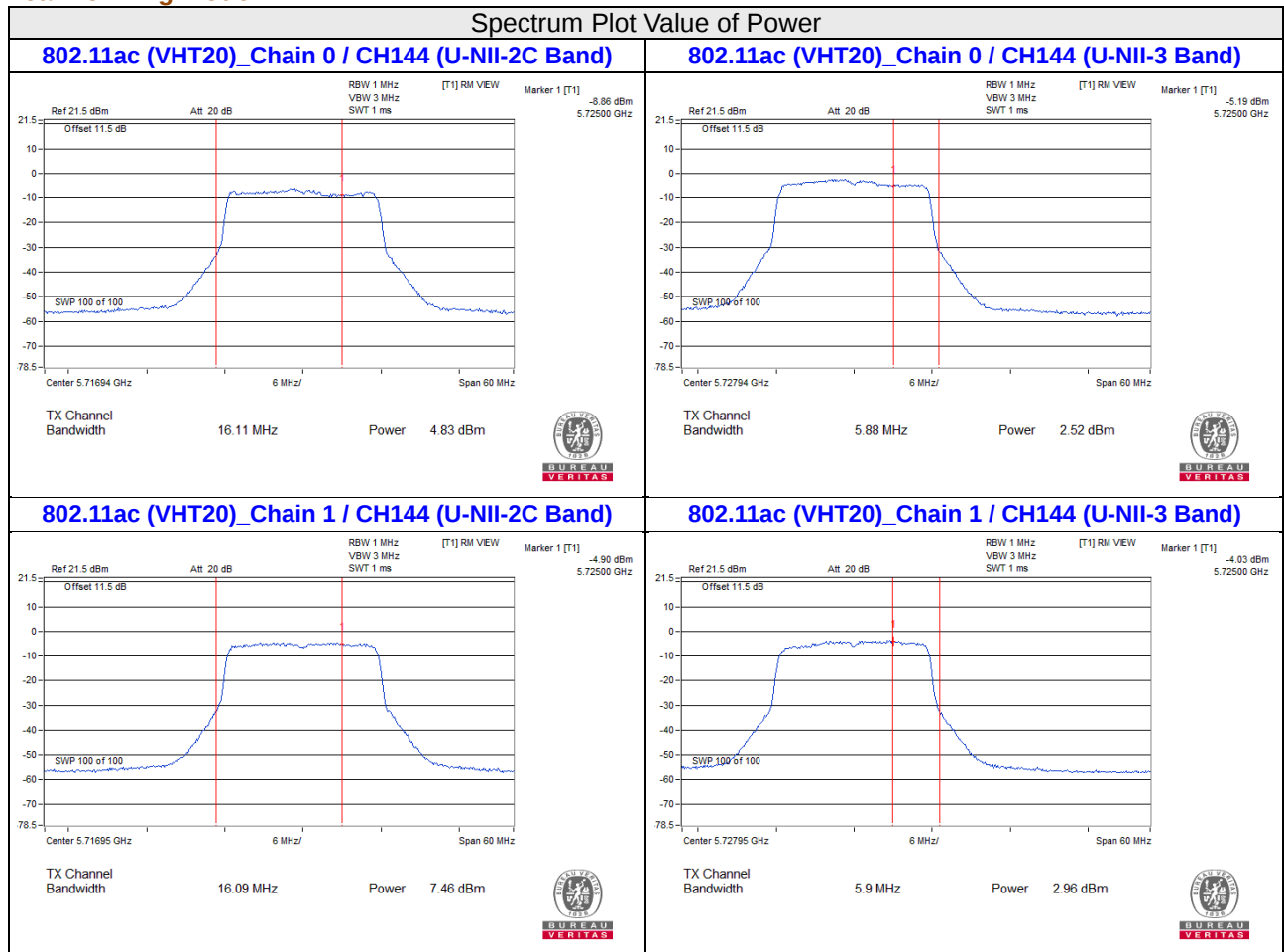
802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C Band)



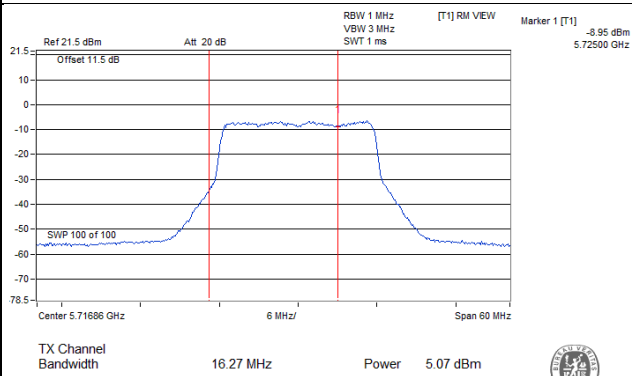
802.11ax (HE80)_Chain 3 / CH138 (U-NII-3 Band)



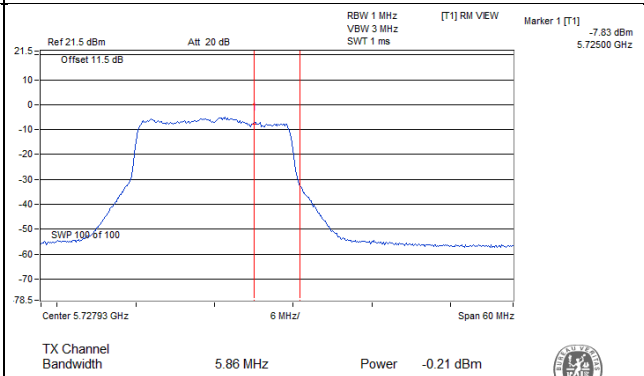
Beamforming Mode



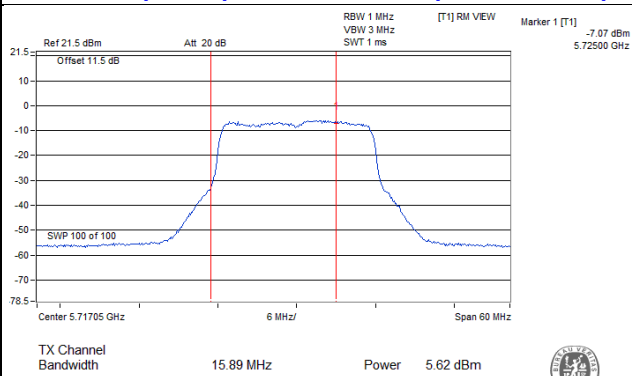
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-2C Band)



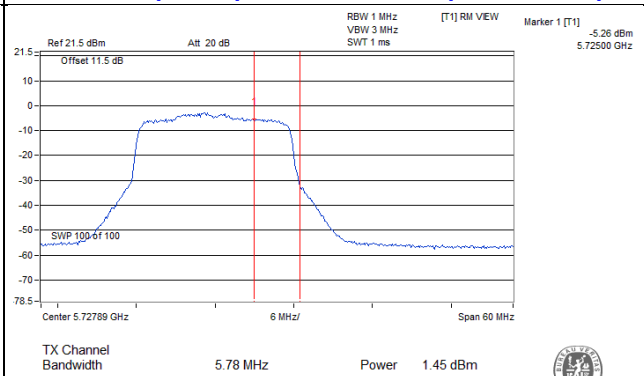
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ac (VHT20)_Chain 3 / CH144 (U-NII-2C Band)

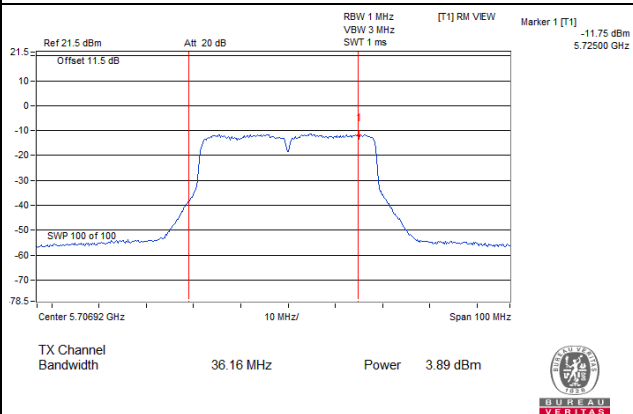


802.11ac (VHT20)_Chain 3 / CH144 (U-NII-3 Band)

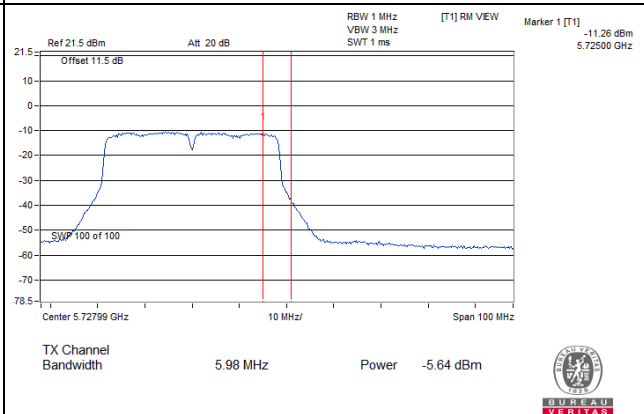


Spectrum Plot Value of Power

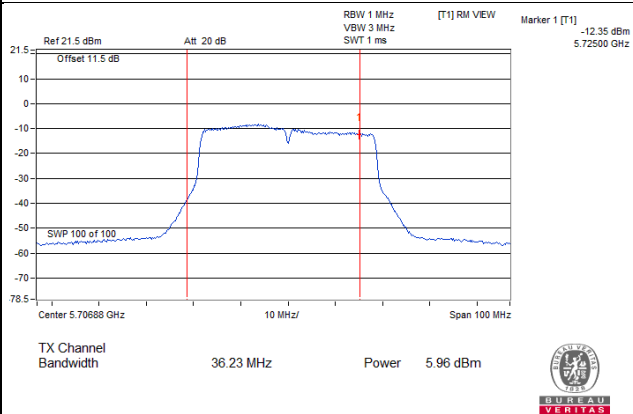
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-2C Band)



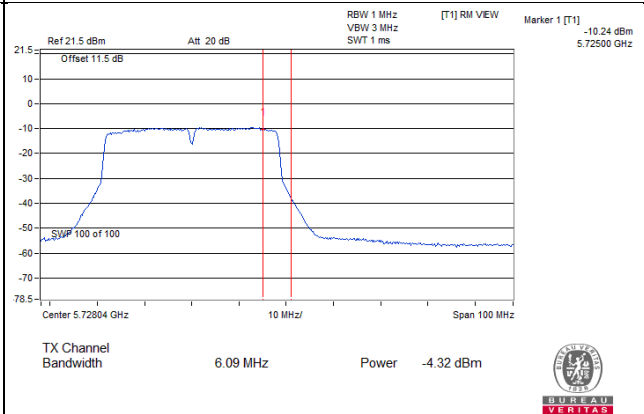
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-3 Band)



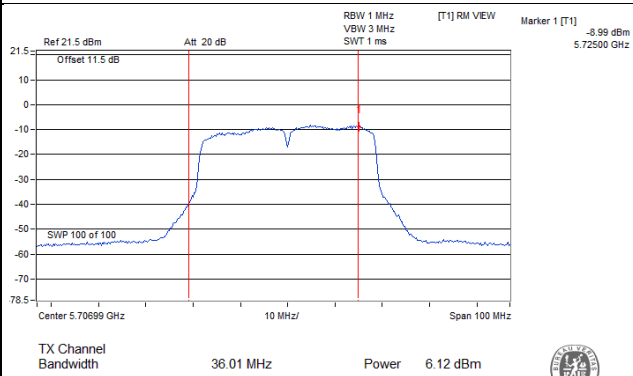
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-2C Band)



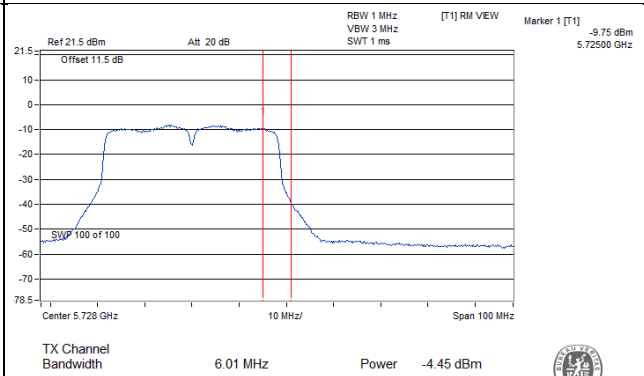
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-3 Band)



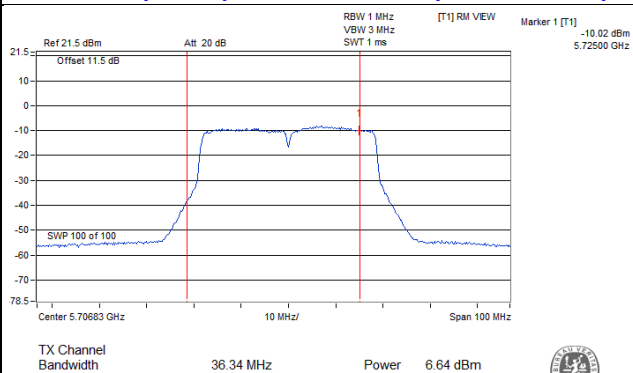
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-2C Band)



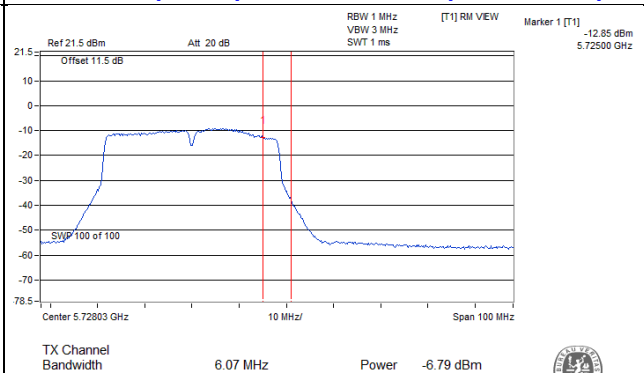
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ac (VHT40)_Chain 3 / CH142 (U-NII-2C Band)

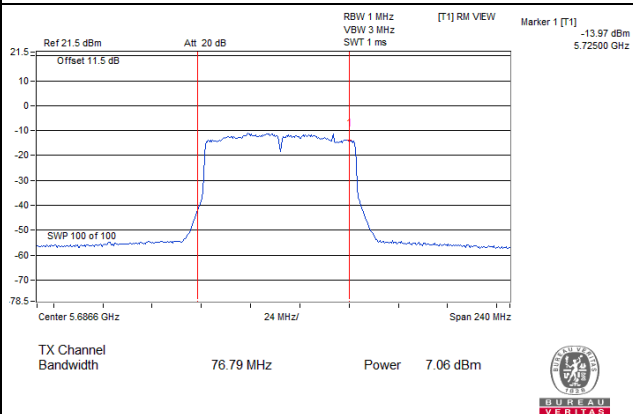


802.11ac (VHT40)_Chain 3 / CH142 (U-NII-3 Band)

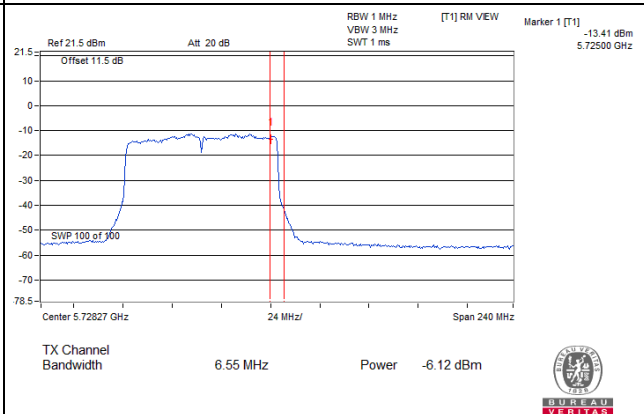


Spectrum Plot Value of Power

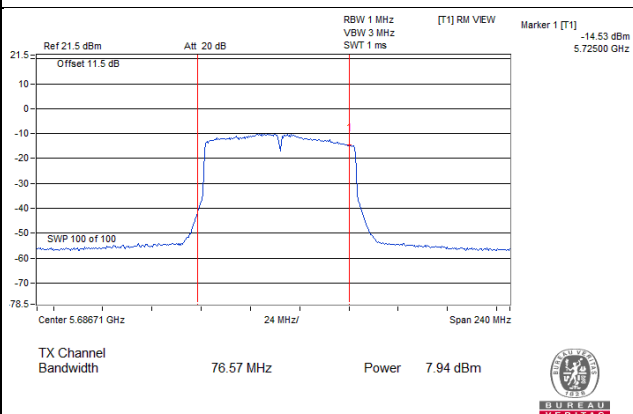
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-2C Band)



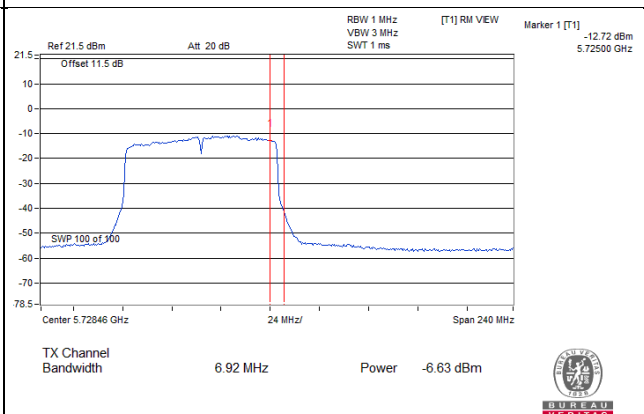
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-3 Band)



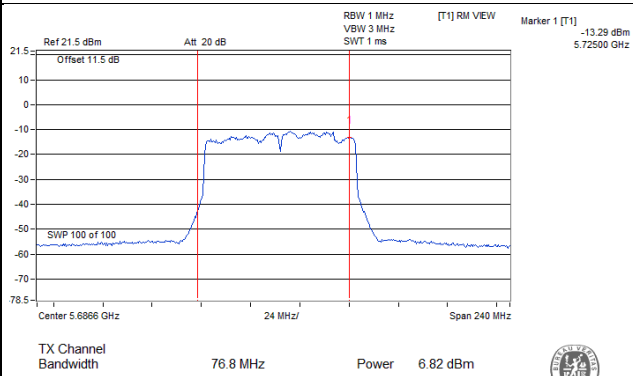
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-2C Band)



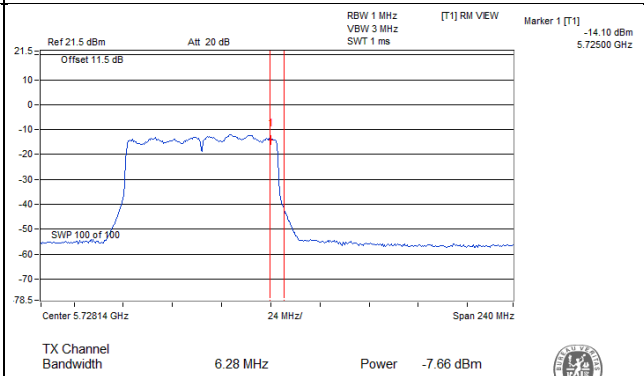
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-3 Band)



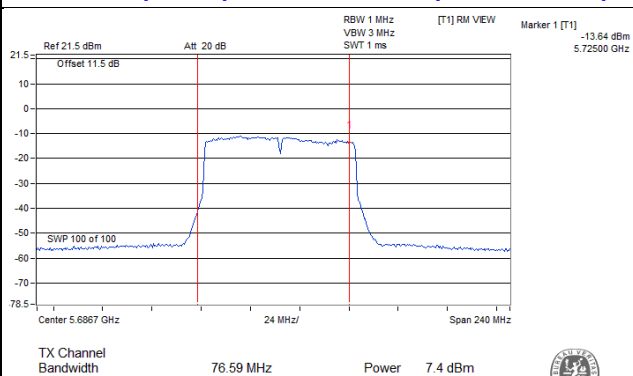
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-2C Band)



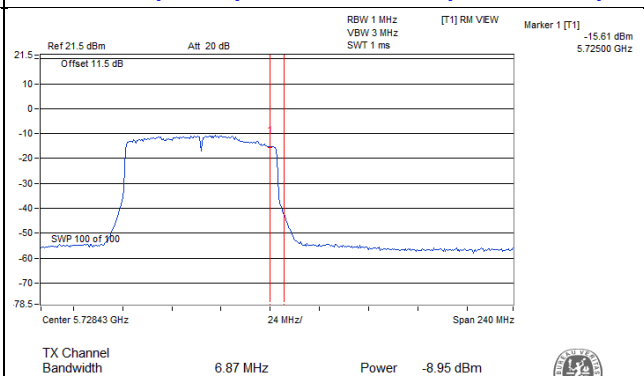
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ac (VHT80)_Chain 3 / CH138 (U-NII-2C Band)

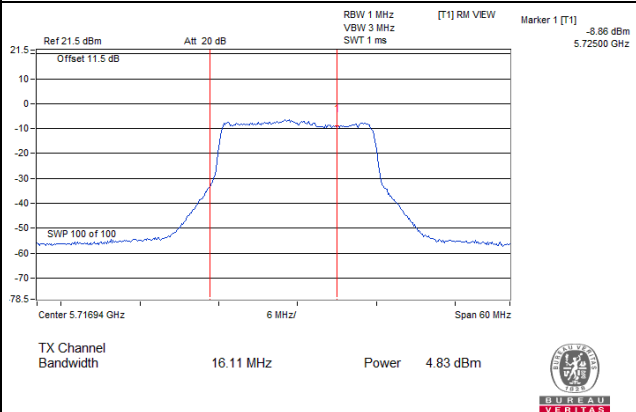


802.11ac (VHT80)_Chain 3 / CH138 (U-NII-3 Band)

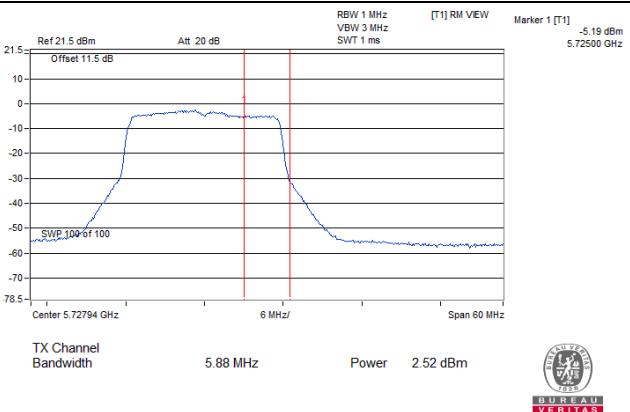


Spectrum Plot Value of Power

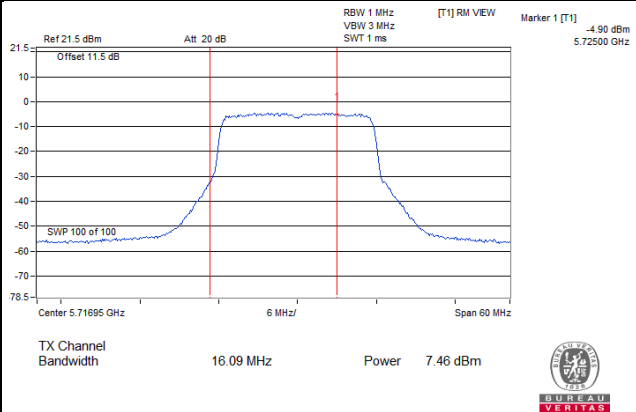
802.11ax (HE20)_Chain 0 / CH144 (U-NII-2C Band)



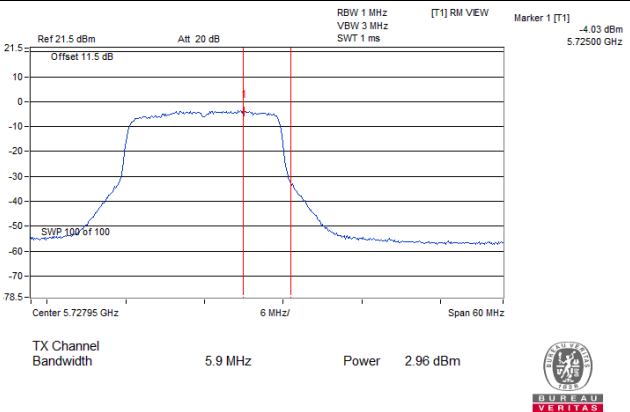
802.11ax (HE20)_Chain 0 / CH144 (U-NII-3 Band)



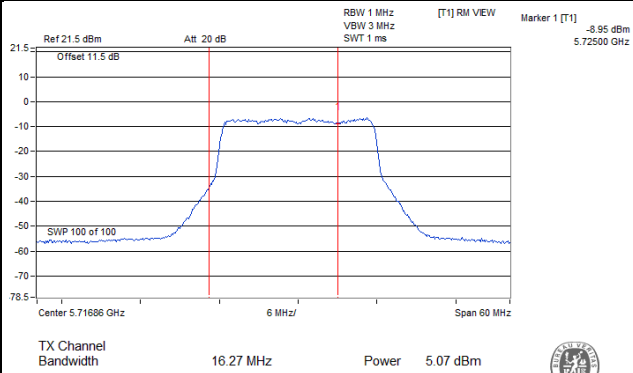
802.11ax (HE20)_Chain 1 / CH144 (U-NII-2C Band)



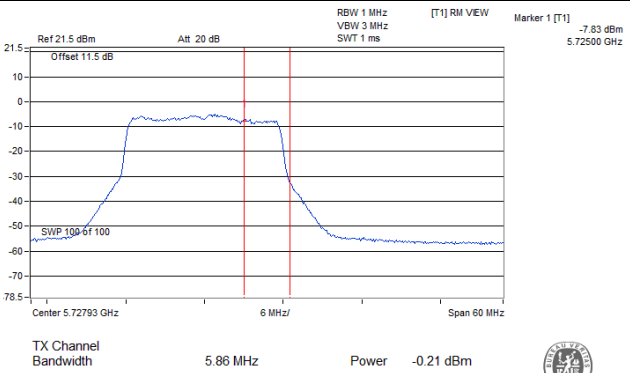
802.11ax (HE20)_Chain 1 / CH144 (U-NII-3 Band)



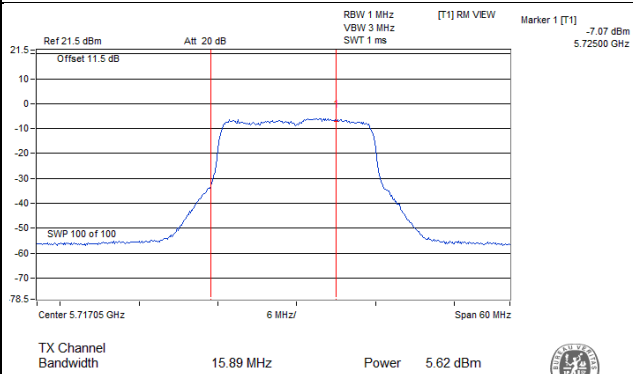
802.11ax (HE20)_Chain 2 / CH144 (U-NII-2C Band)



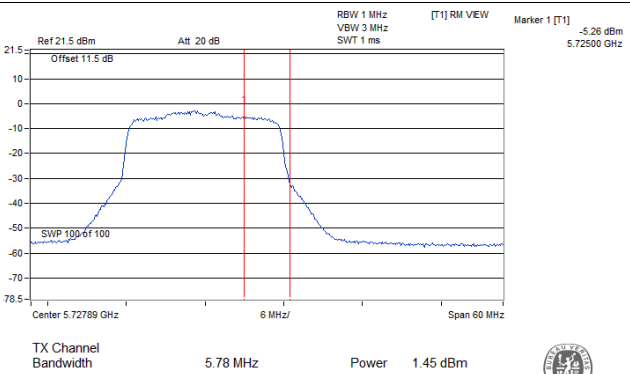
802.11ax (HE20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C Band)

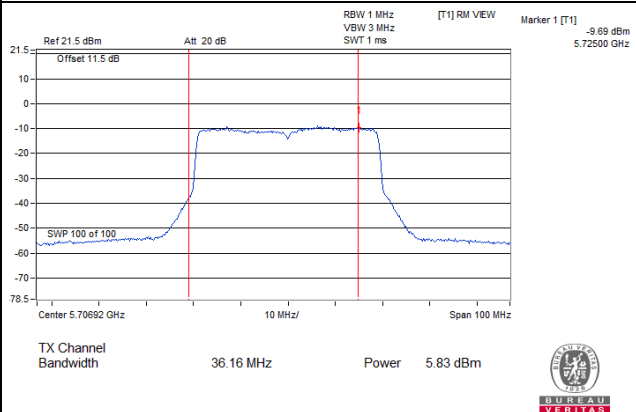


802.11ax (HE20)_Chain 3 / CH144 (U-NII-3 Band)

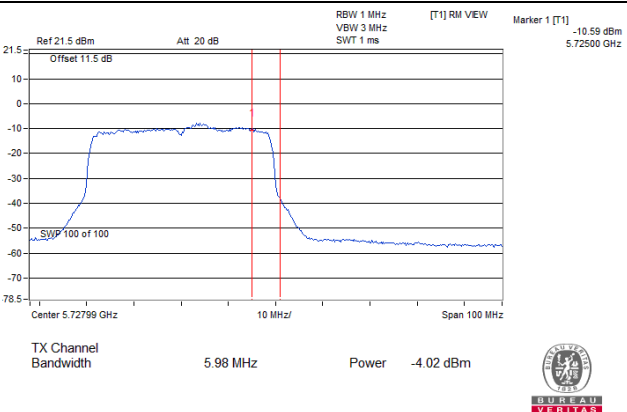


Spectrum Plot Value of Power

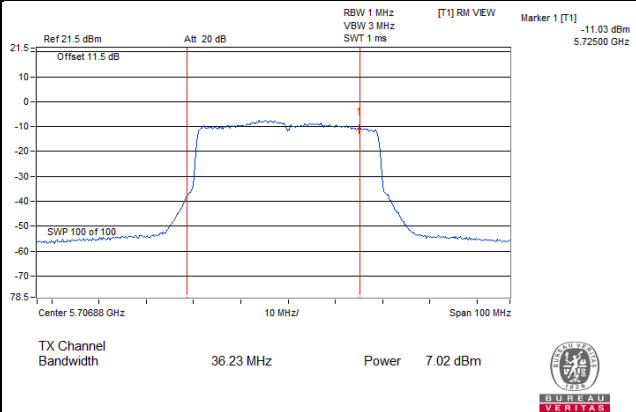
802.11ax (HE40)_Chain 0 / CH142 (U-NII-2C Band)



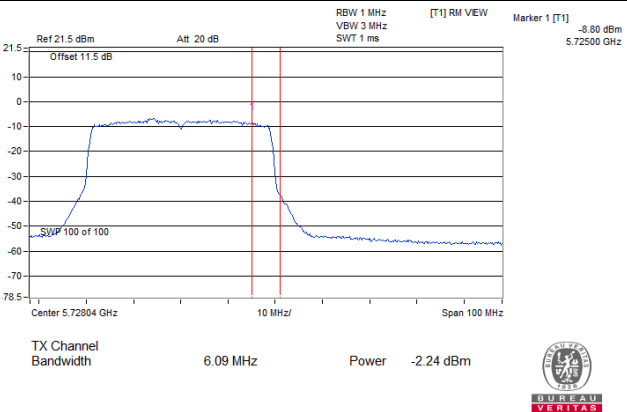
802.11ax (HE40)_Chain 0 / CH142 (U-NII-3 Band)



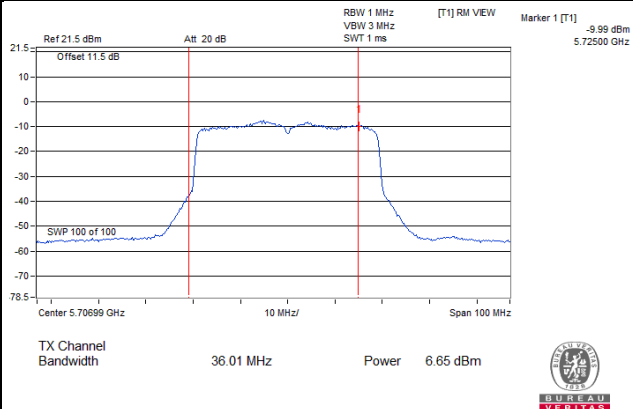
802.11ax (HE40)_Chain 1 / CH142 (U-NII-2C Band)



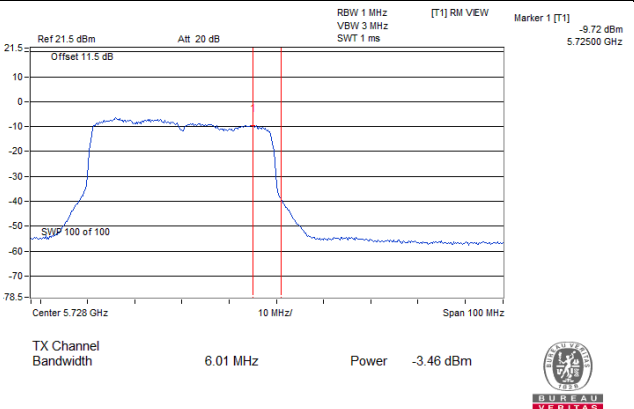
802.11ax (HE40)_Chain 1 / CH142 (U-NII-3 Band)



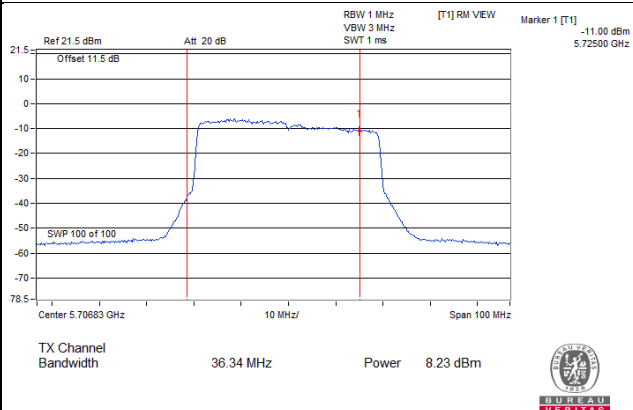
802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C Band)



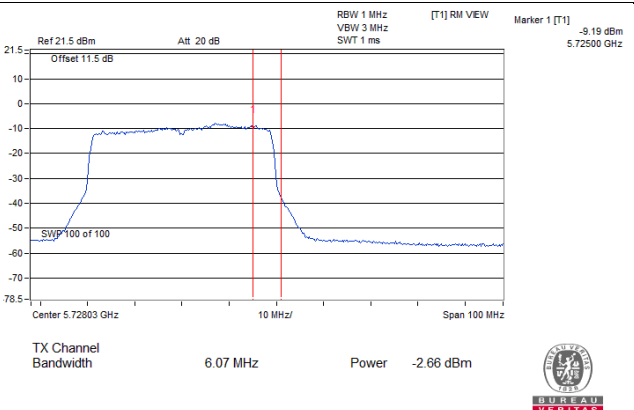
802.11ax (HE40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ax (HE40)_Chain 3 / CH142 (U-NII-2C Band)

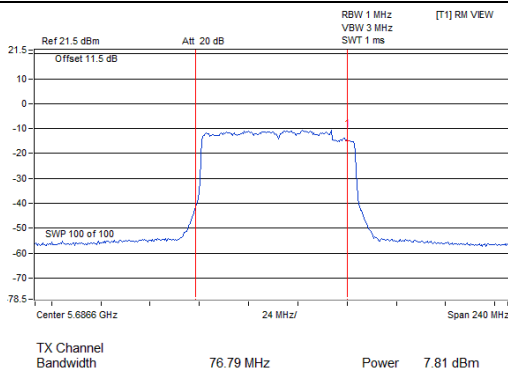


802.11ax (HE40)_Chain 3 / CH142 (U-NII-3 Band)

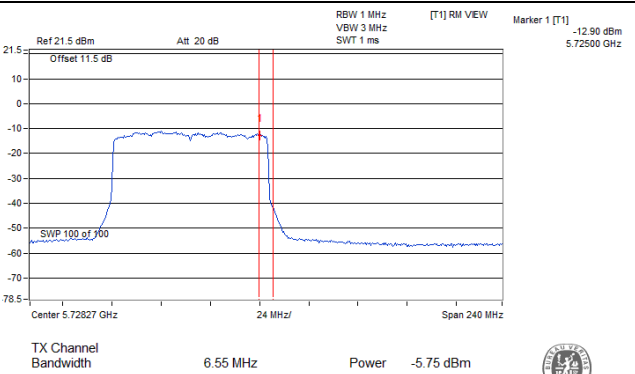


Spectrum Plot Value of Power

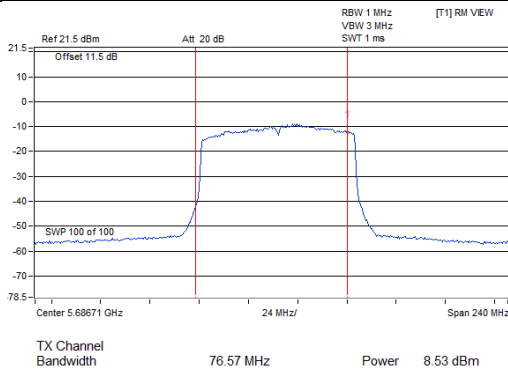
802.11ax (HE80)_Chain 0 / CH138 (U-NII-2C Band)



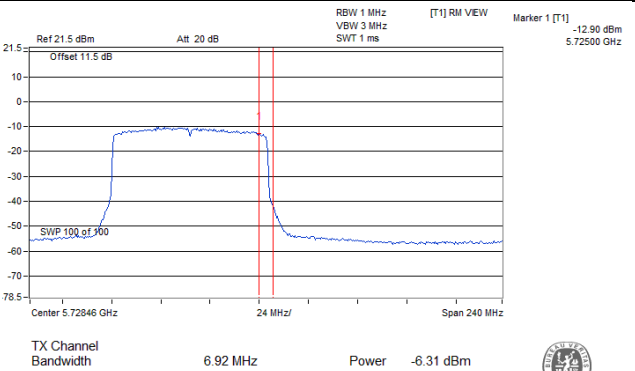
802.11ax (HE80)_Chain 0 / CH138 (U-NII-3 Band)



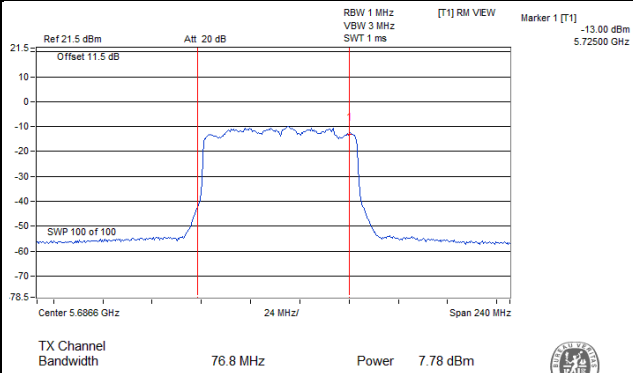
802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C Band)



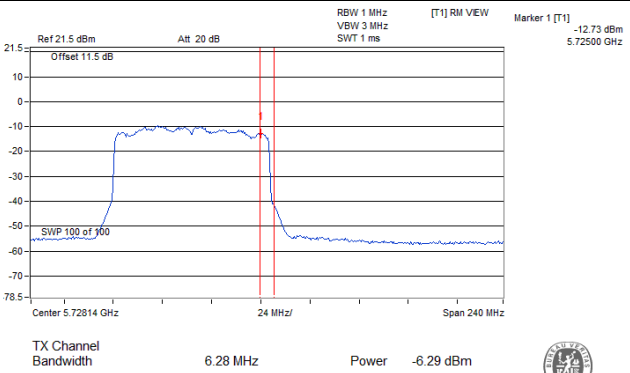
802.11ax (HE80)_Chain 1 / CH138 (U-NII-3 Band)



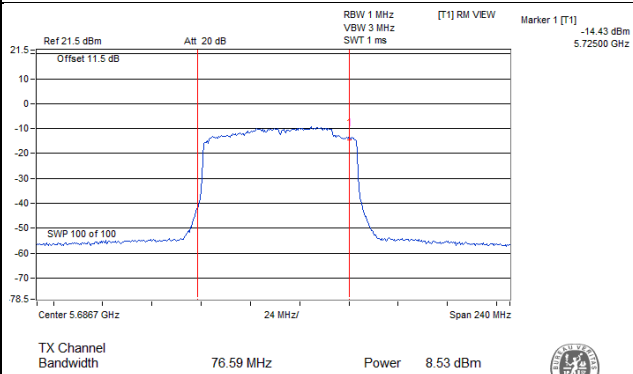
802.11ax (HE80)_Chain 2 / CH138 (U-NII-2C Band)



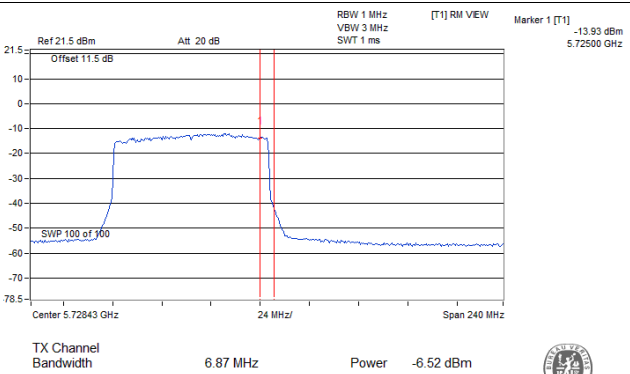
802.11ax (HE80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-3 Band)



Non-Beamforming Mode

26dB OCCUPIED BANDWIDTH

802.11a

Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
52	5260	20.80	20.98	20.94	20.81
60	5300	20.79	20.61	21.05	21.04
64	5320	20.80	20.38	21.04	20.81
100	5500	20.72	20.89	20.73	20.86
116	5580	20.72	20.80	21.00	20.83
140	5700	20.92	20.83	20.16	20.89
144 (U-NII-2C Band)	5720	15.41	15.49	15.67	15.43

802.11ax (HE20)

Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
52	5260	21.90	21.82	22.15	22.08
60	5300	22.07	22.14	22.15	21.97
64	5320	21.90	21.97	22.41	22.25
100	5500	22.13	22.04	21.60	22.12
116	5580	22.06	21.87	22.03	22.58
140	5700	21.95	21.79	22.15	22.09
144 (U-NII-2C Band)	5720	16.11	16.09	16.27	15.89

802.11ax (HE40)

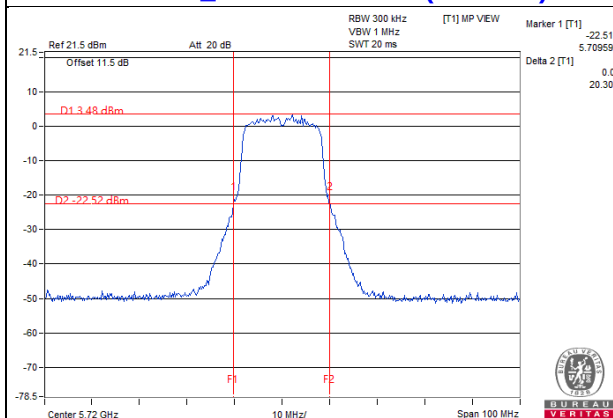
Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
54	5270	42.49	42.24	42.54	42.41
62	5310	42.52	42.49	42.89	42.51
102	5510	42.62	42.10	42.44	42.91
110	5550	42.51	42.25	42.46	42.67
134	5670	42.42	42.19	42.07	42.53
142 (U-NII-2C Band)	5710	36.16	36.23	36.01	36.34

802.11ax (HE80)

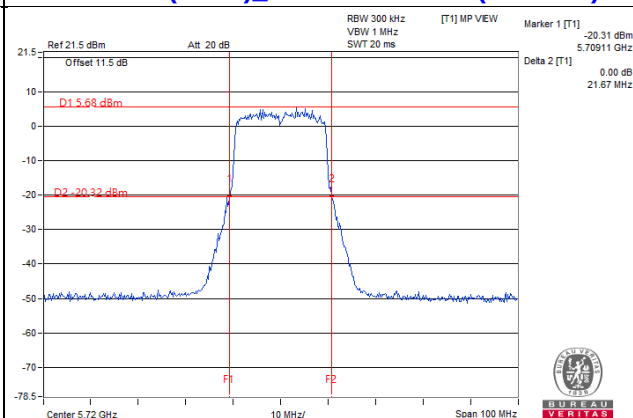
Channel	Frequency (MHz)	26dB Bandwidth (MHz)			
		Chain0	Chain1	Chain2	Chain3
58	5290	83.84	83.77	83.93	83.39
106	5530	83.64	83.49	83.49	83.26
122	5610	83.22	83.38	83.36	83.56
138 (U-NII-2C Band)	5690	76.79	76.57	76.80	76.59

Spectrum Plot of Worst Value

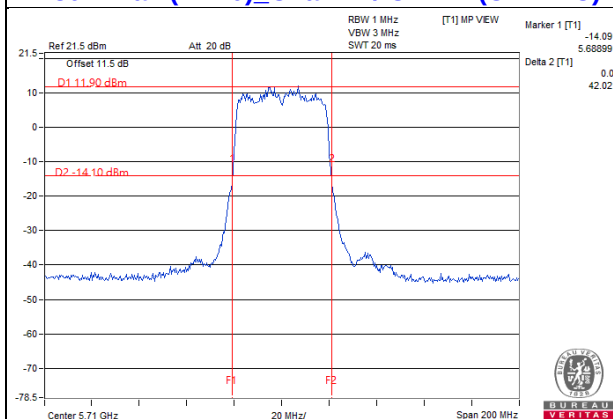
802.11a_Chain 0 / CH144 (U-NII-2C)



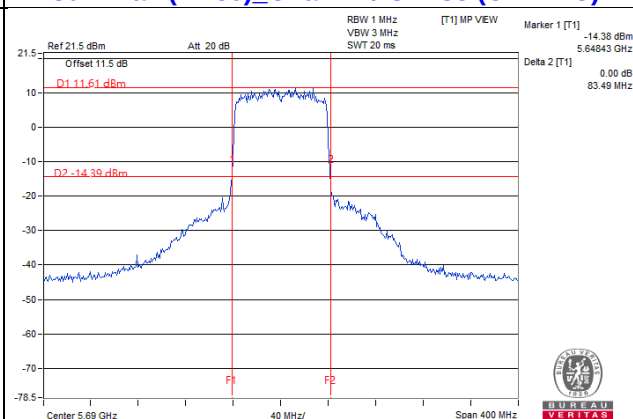
802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C)



802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C)



802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C)



Note:

For CH144 (U-NII-2C) = 5725MHz - Marker 1

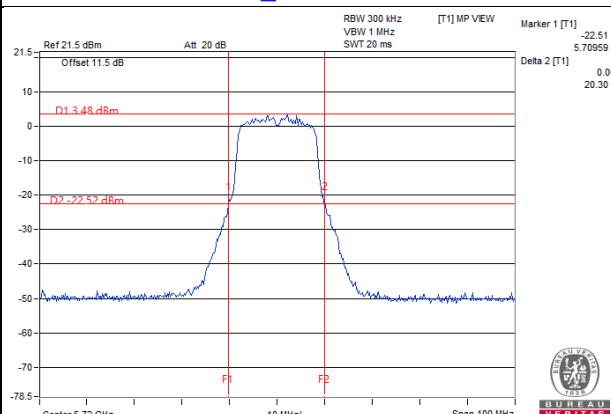
For CH142 (U-NII-2C) = 5725MHz - Marker 1

For CH138 (U-NII-2C) = 5725MHz - Marker 1

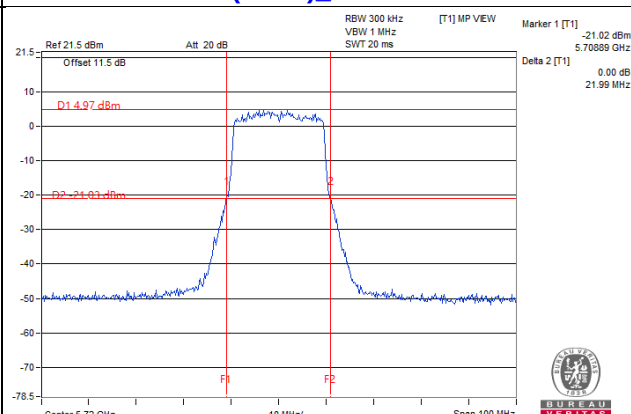
For channel straddling 5725MHz of 26dB BW

Spectrum Plot Value of 26dB BW

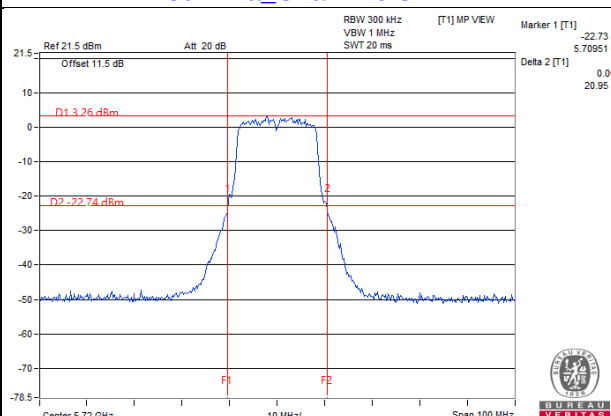
802.11a_Chain 0 / CH144



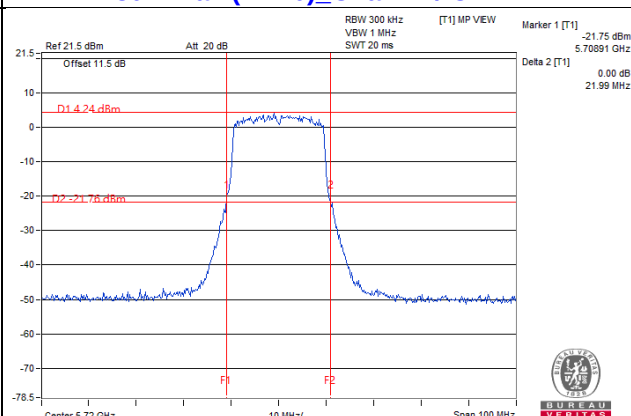
802.11ax (HE20)_Chain 0 / CH144

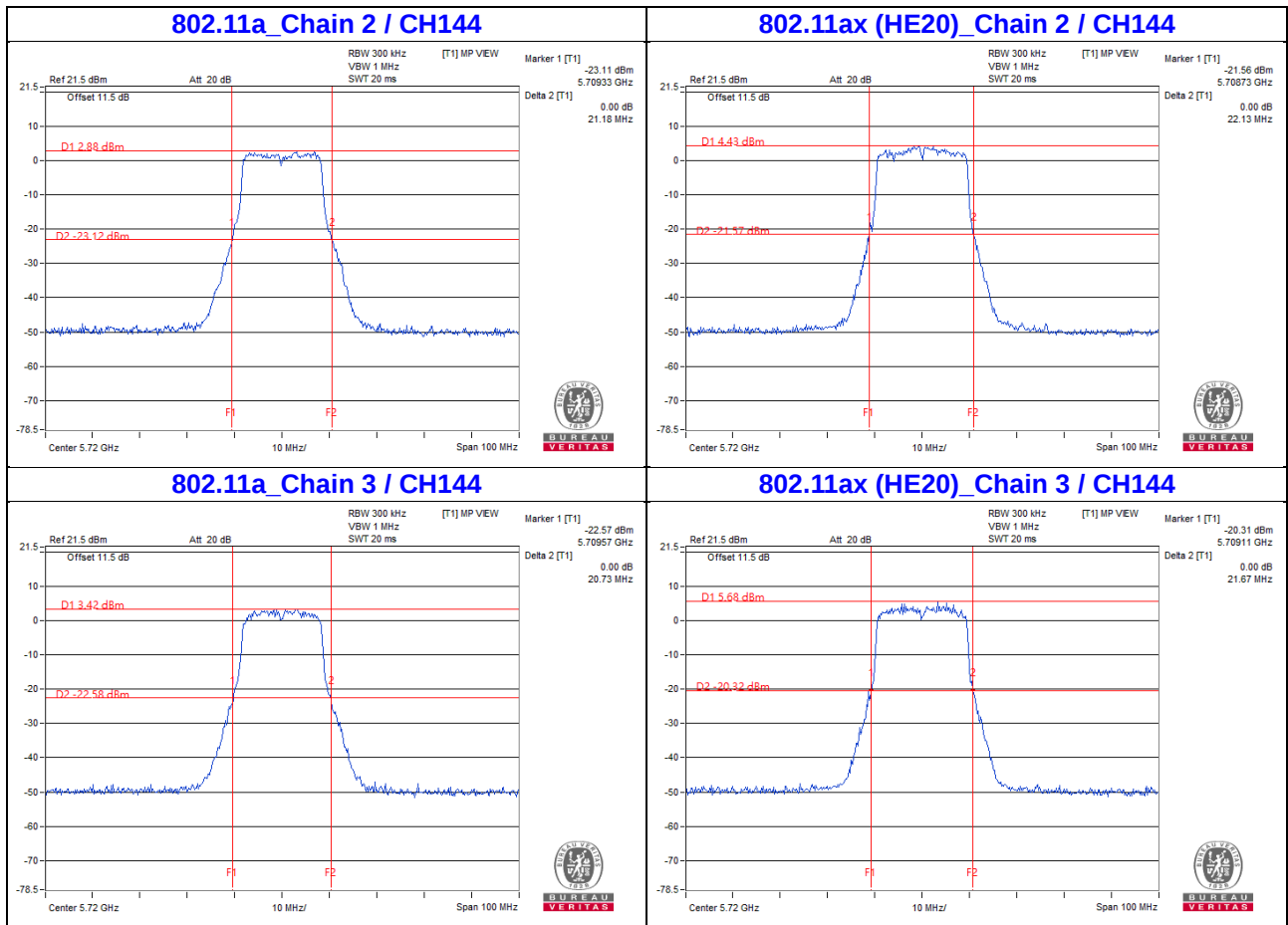


802.11a_Chain 1 / CH144



802.11ax (HE20)_Chain 1 / CH144



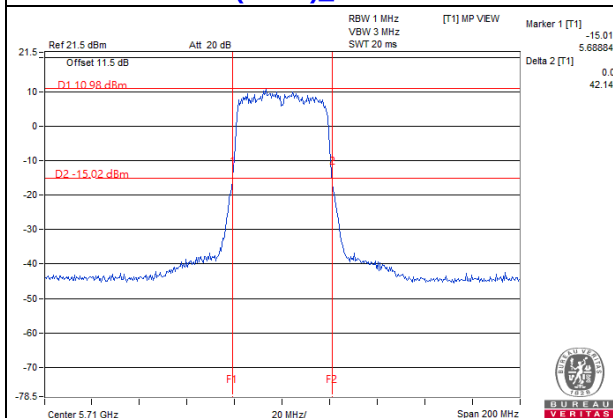


Note:

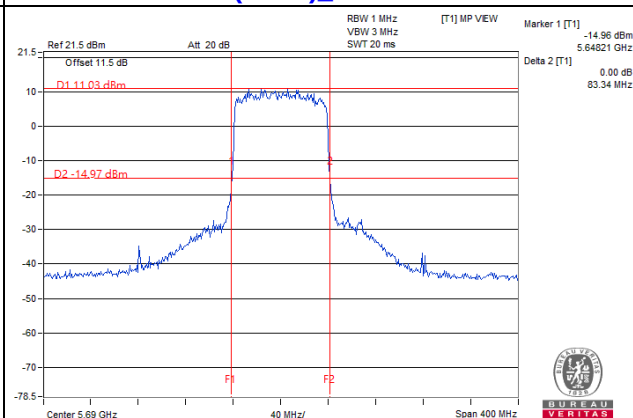
- For CH144 (U-NII-2C) = 5725MHz - Marker 1
- For CH142 (U-NII-2C) = 5725MHz - Marker 1
- For CH138 (U-NII-2C) = 5725MHz - Marker 1

Spectrum Plot Value of 26dB BW

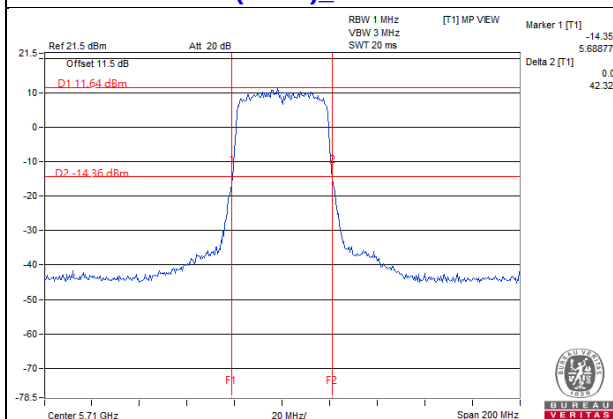
802.11ax (HE40)_Chain 0 / CH142



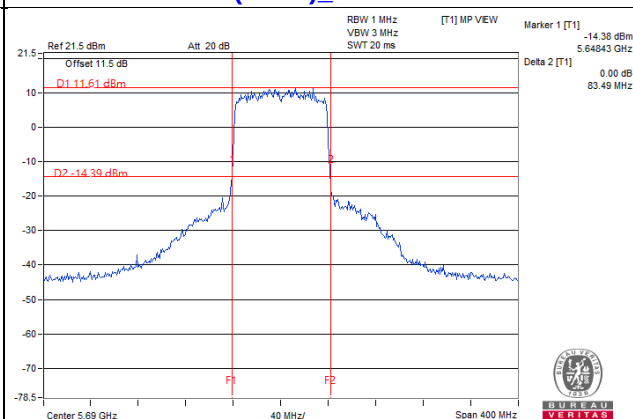
802.11ax (HE80)_Chain 0 / CH138

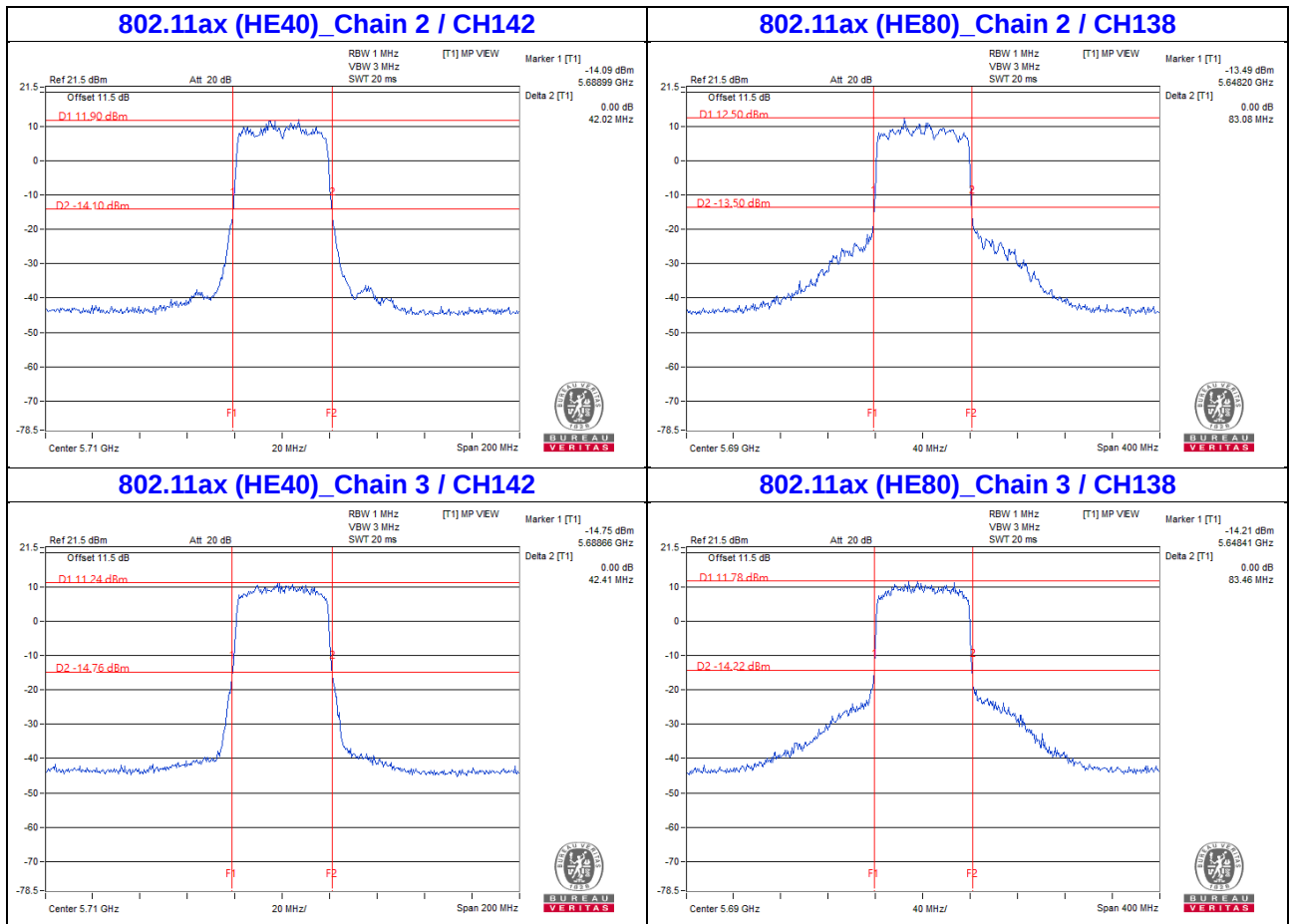


802.11ax (HE40)_Chain 1 / CH142



802.11ax (HE80)_Chain 1 / CH138





Note:

- For CH144 (U-NII-2C) = 5725MHz - Marker 1
- For CH142 (U-NII-2C) = 5725MHz - Marker 1
- For CH138 (U-NII-2C) = 5725MHz - Marker 1

4.3.10 Test Results (Mode 4)

Non-Beamforming Mode

POWER OUTPUT

802.11a

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	5.65	5.59	5.81	5.57	14.712	11.68	18.00	Pass
60	5300	5.67	5.69	5.85	5.52	14.807	11.70	18.00	Pass
64	5320	5.63	5.75	5.83	5.51	14.799	11.70	18.00	Pass
100	5500	5.61	5.65	5.77	5.57	14.693	11.67	18.00	Pass
116	5580	5.58	5.76	5.73	5.62	14.77	11.69	18.00	Pass
140	5700	5.67	5.78	5.61	5.65	14.786	11.70	18.00	Pass
*144 (U-NII-2C Band)	5720	1.15	0.84	0.30	1.03	4.856	6.86	16.86	Pass
*144 (U-NII-3 Band)	5720	-4.93	-6.19	-6.03	-5.33	1.1044	0.43	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	5.9604	7.75	5.64	5.82	5.66	5.52	14.73	11.68

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	20.63	24.14 > 24
60	5300	20.71	24.16 > 24
64	5320	20.56	24.13 > 24
100	5500	20.68	24.15 > 24
116	5580	20.16	24.04 > 24
140	5700	20.89	24.19 > 24
144 (U-NII-2C Band)	5720	15.35	22.86 < 24

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	5.71	5.59	5.68	5.71	14.769	11.69	18.00	Pass
60	5300	5.65	5.62	5.71	5.73	14.785	11.70	18.00	Pass
64	5320	5.68	5.57	5.63	5.86	14.815	11.71	18.00	Pass
100	5500	5.69	5.62	5.81	5.73	14.906	11.73	18.00	Pass
116	5580	5.62	5.59	5.81	5.85	14.927	11.74	18.00	Pass
140	5700	5.71	5.49	5.85	5.86	14.965	11.75	18.00	Pass
*144 (U-NII-2C Band)	5720	1.36	1.17	0.49	1.30	5.145	7.11	16.92	Pass
*144 (U-NII-3 Band)	5720	-4.72	-6.61	-4.18	-3.44	1.3904	1.43	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	6.5354	8.15	5.68	5.62	5.73	5.80	14.889	11.73

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.71	24.36 > 24
60	5300	22.02	24.42 > 24
64	5320	21.72	24.36 > 24
100	5500	22.02	24.42 > 24
116	5580	21.57	24.33 > 24
140	5700	21.38	24.3 > 24
144 (U-NII-2C Band)	5720	15.59	22.92 < 24

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	8.81	8.76	8.69	8.65	29.844	14.75	18.00	Pass
62	5310	8.70	8.71	8.76	8.68	29.739	14.73	18.00	Pass
102	5510	8.35	8.82	8.65	8.83	29.427	14.69	18.00	Pass
110	5550	8.34	8.81	8.78	8.91	29.758	14.74	18.00	Pass
134	5670	8.35	8.85	8.69	8.93	29.725	14.73	18.00	Pass
*142 (U-NII-2C Band)	5710	5.26	5.94	3.25	2.17	11.045	10.43	18.00	Pass
*142 (U-NII-3 Band)	5710	-6.12	-6.58	-5.72	-4.97	1.0505	0.21	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	12.0955	10.83	8.34	8.97	8.68	8.95	29.943	14.76

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.54	27.28 > 24
102	5320	42.27	27.26 > 24
110	5500	42.30	27.26 > 24
134	5580	42.31	27.26 > 24
142 (U-NII-2C Band)	5700	36.03	26.56 > 24

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	11.86	11.73	11.95	11.63	60.462	17.81	18.00	Pass
106	5530	11.62	11.82	11.87	11.85	60.419	17.81	18.00	Pass
122	5610	11.59	11.93	11.91	11.88	60.958	17.85	18.00	Pass
*138 (U-NII-2C Band)	5690	8.88	8.00	8.03	9.23	28.765	14.59	18.00	Pass
*138 (U-NII-3 Band)	5690	-6.49	-5.91	-5.41	-8.25	0.9182	-0.37	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	29.6832	14.73	11.75	11.81	11.96	11.82	61.042	17.86

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.91	83.25 > 24
106	5530	83.31	83.11 > 24
122	5610	83.56	83.35 > 24
138 (U-NII-2C Band)	5690	76.47	76.66 > 24

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	5.83	5.72	5.81	5.86	15.226	11.83	18.00	Pass
60	5300	5.78	5.74	5.85	5.85	15.226	11.83	18.00	Pass
64	5320	5.81	5.68	5.78	5.95	15.229	11.83	18.00	Pass
100	5500	5.82	5.75	5.93	5.81	15.306	11.85	18.00	Pass
116	5580	5.71	5.68	5.89	5.98	15.266	11.84	18.00	Pass
140	5700	5.83	5.62	5.96	5.96	15.365	11.87	18.00	Pass
*144 (U-NII-2C Band)	5720	1.37	1.30	0.72	1.47	5.303	7.25	16.92	Pass
*144 (U-NII-3 Band)	5720	-4.05	-6.44	-4.18	-2.64	1.547	1.89	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	6.85	8.36	5.76	5.73	5.86	5.91	15.262	11.84

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >				
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)	
52	5260	21.71	24.36	> 24
60	5300	22.02	24.42	> 24
64	5320	21.72	24.36	> 24
100	5500	22.02	24.42	> 24
116	5580	21.57	24.33	> 24
140	5700	21.38	24.3	> 24
144 (U-NII-2C Band)	5720	15.59	22.92	< 24

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	8.92	8.88	8.82	8.74	30.628	14.86	18.00	Pass
62	5310	8.81	8.88	8.92	8.82	30.749	14.88	18.00	Pass
102	5510	8.45	8.96	8.77	8.97	30.291	14.81	18.00	Pass
110	5550	8.47	8.94	8.86	9.01	30.518	14.85	18.00	Pass
134	5670	8.52	8.98	8.81	9.06	30.676	14.87	18.00	Pass
*142 (U-NII-2C Band)	5710	5.30	6.65	3.47	2.55	12.034	10.80	18.00	Pass
*142 (U-NII-3 Band)	5710	-3.41	-6.25	-3.87	-3.84	1.5164	1.81	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	13.5504	11.32	8.43	9.06	8.75	9.08	30.61	14.86

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.54	27.28 > 24
102	5320	42.27	27.26 > 24
110	5500	42.30	27.26 > 24
134	5580	42.31	27.26 > 24
142 (U-NII-2C Band)	5700	36.03	26.56 > 24

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	11.95	11.86	12.09	11.72	62.054	17.93	18.00	Pass
106	5530	11.75	11.97	11.98	11.97	62.218	17.94	18.00	Pass
122	5610	11.71	12.02	12.03	12.01	62.592	17.97	18.00	Pass
*138 (U-NII-2C Band)	5690	9.41	8.60	8.62	9.35	31.862	15.03	18.00	Pass
*138 (U-NII-3 Band)	5690	-4.57	-4.48	-4.96	-7.85	1.1888	0.75	24.00	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(12-6)".
2. For U-NII-3: Antennas Gain = 12 dBi > 6 dBi, so the power limit shall be reduced to 30-(12-6)= 24.00 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	33.0508	15.19	11.86	11.94	12.05	11.95	62.678	17.97

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.25	30.2 > 24
106	5530	82.91	30.18 > 24
122	5610	82.94	30.18 > 24
138 (U-NII-2C Band)	5690	76.47	29.83 > 24

Beamforming Mode

802.11ac (VHT20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	5.71	5.59	5.68	5.71	14.769	11.69	11.98	Pass
60	5300	5.65	5.62	5.71	5.73	14.785	11.70	11.98	Pass
64	5320	5.68	5.57	5.63	5.86	14.815	11.71	11.98	Pass
100	5500	5.69	5.62	5.81	5.73	14.906	11.73	11.98	Pass
116	5580	5.62	5.59	5.81	5.85	14.927	11.74	11.98	Pass
140	5700	5.71	5.49	5.85	5.86	14.965	11.75	11.98	Pass
*144 (U-NII-2C Band)	5720	1.36	1.17	0.49	1.30	5.145	7.11	10.90	Pass
*144 (U-NII-3 Band)	5720	-4.72	-6.61	-4.18	-3.44	1.3904	1.43	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".

2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	6.5354	8.15	5.68	5.62	5.73	5.80	14.889	11.73

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
52	5260	21.71	24.36 > 24
60	5300	22.02	24.42 > 24
64	5320	21.72	24.36 > 24
100	5500	22.02	24.42 > 24
116	5580	21.57	24.33 > 24
140	5700	21.38	24.3 > 24
144 (U-NII-2C Band)	5720	15.59	22.92 < 24

802.11ac (VHT40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	5.76	5.68	5.53	5.48	14.57	11.63	11.98	Pass
62	5310	5.67	5.63	5.71	5.64	14.734	11.68	11.98	Pass
102	5510	5.24	5.72	5.56	5.71	14.396	11.58	11.98	Pass
110	5550	5.26	5.68	5.62	5.82	14.523	11.62	11.98	Pass
134	5670	5.32	5.83	5.56	5.80	14.632	11.65	11.98	Pass
*142 (U-NII-2C Band)	5710	4.82	1.79	1.61	1.66	7.458	8.73	11.98	Pass
*142 (U-NII-3 Band)	5710	-6.96	-10.34	-7.00	-7.11	0.6879	-1.62	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".
2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	8.1459	9.11	5.26	5.83	5.54	5.84	14.604	11.64

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.54	27.28 > 24
102	5320	42.27	27.26 > 24
110	5500	42.30	27.26 > 24
134	5580	42.31	27.26 > 24
142 (U-NII-2C Band)	5700	36.03	26.56 > 24

802.11ac (VHT80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	5.75	5.63	5.94	5.60	14.972	11.75	11.98	Pass
106	5530	5.52	5.72	5.75	5.79	14.849	11.72	11.98	Pass
122	5610	5.50	5.76	5.78	5.84	14.937	11.74	11.98	Pass
*138 (U-NII-2C Band)	5690	3.73	1.74	1.88	1.49	6.804	8.33	11.98	Pass
*138 (U-NII-3 Band)	5690	-11.67	-13.68	-12.67	-12.14	0.2261	-6.46	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".
2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	7.0301	8.47	5.60	5.71	5.79	5.75	14.906	11.73

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.25	30.2 > 24
106	5530	82.91	30.18 > 24
122	5610	82.94	30.18 > 24
138 (U-NII-2C Band)	5690	76.47	29.83 > 24

802.11ax (HE20)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
52	5260	5.83	5.72	5.81	5.86	15.226	11.83	11.98	Pass
60	5300	5.78	5.74	5.85	5.85	15.226	11.83	11.98	Pass
64	5320	5.81	5.68	5.78	5.95	15.229	11.83	11.98	Pass
100	5500	5.82	5.75	5.93	5.81	15.306	11.85	11.98	Pass
116	5580	5.71	5.68	5.89	5.98	15.266	11.84	11.98	Pass
140	5700	5.83	5.62	5.96	5.96	15.365	11.87	11.98	Pass
*144 (U-NII-2C Band)	5720	1.37	1.30	0.72	1.47	5.303	7.25	10.90	Pass
*144 (U-NII-3 Band)	5720	-4.05	-6.44	-4.18	-2.64	1.547	1.89	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".

2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
144	5720	6.85	8.36	5.76	5.73	5.86	5.91	15.262	11.84

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >				
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)	
52	5260	21.71	24.36	> 24
60	5300	22.02	24.42	> 24
64	5320	21.72	24.36	> 24
100	5500	22.02	24.42	> 24
116	5580	21.57	24.33	> 24
140	5700	21.38	24.3	> 24
144 (U-NII-2C Band)	5720	15.59	22.92	< 24

802.11ax (HE40)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
54	5270	5.85	5.76	5.69	5.61	14.959	11.75	11.98	Pass
62	5310	5.76	5.79	5.83	5.72	15.121	11.80	11.98	Pass
102	5510	5.36	5.85	5.68	5.83	14.808	11.70	11.98	Pass
110	5550	5.34	5.81	5.76	5.96	14.942	11.74	11.98	Pass
134	5670	5.43	5.91	5.68	5.94	15.016	11.77	11.98	Pass
*142 (U-NII-2C Band)	5710	5.35	2.37	1.87	2.43	8.442	9.26	11.98	Pass
*142 (U-NII-3 Band)	5710	-6.37	-9.54	-6.35	-6.85	0.7801	-1.08	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".

2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
142	5710	9.2221	9.65	5.37	5.92	5.67	5.97	14.995	11.76

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
54	5260	42.24	27.25 > 24
62	5300	42.54	27.28 > 24
102	5320	42.27	27.26 > 24
110	5500	42.30	27.26 > 24
134	5580	42.31	27.26 > 24
142 (U-NII-2C Band)	5700	36.03	26.56 > 24

802.11ax (HE80)

Chan.	Chan. Freq. (MHz)	Average Power (dBm)				Total Power (mW)	Total Power (dBm)	Limit (dBm)	Pass / Fail
		Chain0	Chain1	Chain2	Chain3				
58	5290	5.86	5.75	6.01	5.67	15.293	11.84	11.98	Pass
106	5530	5.65	5.84	5.89	5.86	15.246	11.83	11.98	Pass
122	5610	5.64	5.88	5.91	5.93	15.354	11.86	11.98	Pass
*138 (U-NII-2C Band)	5690	3.89	2.65	2.39	2.02	7.616	8.82	11.98	Pass
*138 (U-NII-3 Band)	5690	-10.65	-11.59	-11.39	-11.05	0.30658	-5.13	17.98	Pass

Note: * Test was performed in accordance with Measurement follow FCC KDB 789033 UNII test procedure Method SA-2 and use spectrum analyzer test.

1. For U-NII-2A, U-NII-2C: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to "Determined Conducted Limit-(18.02-6)".
2. For U-NII-3: the directional gain = 12 dBi +10 log(4) = 18.02 dBi > 6 dBi, so the power limit shall be reduced to 30-(18.02-6)= 17.98 dBm

The Total Power for the straddle channel and power meter value for reference only:

Chan.	Chan. Freq. (MHz)	Total Power (mW)	Total Power (dBm)	Average Power (dBm)				Total Average Power (mW)	Total Average Power (dBm)
				Chain0	Chain1	Chain2	Chain3		
138	5690	7.92258	8.99	5.73	5.82	5.93	5.86	15.333	11.86

Note: For U-NII-2A, U-NII-2C Band output power limitation is determined based on 26dBc bandwidth

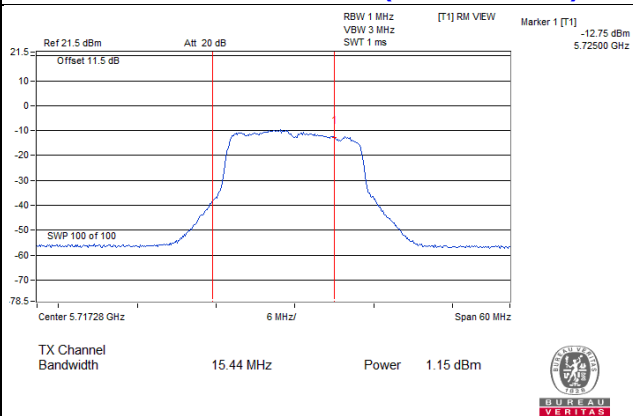
Power Limit = 11dBm + 10logB < U-NII-2A, U-NII-2C >			
Channel Number	Freq.(MHz)	Min. B(MHz)	Determined Conducted Limit (dBm)
58	5290	83.25	30.2 > 24
106	5530	82.91	30.18 > 24
122	5610	82.94	30.18 > 24
138 (U-NII-2C Band)	5690	76.47	29.83 > 24

For channel straddling 5725MHz of Power

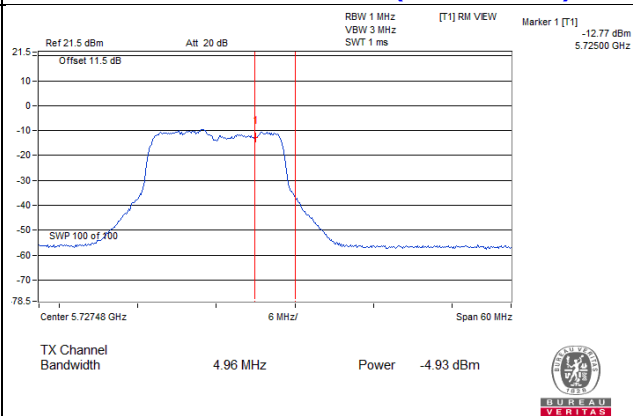
Non-Beamforming Mode

Spectrum Plot Value of Power

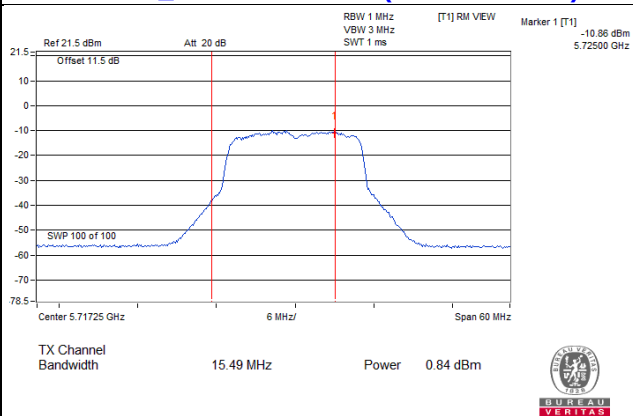
802.11a_Chain 0 / CH144 (U-NII-2C Band)



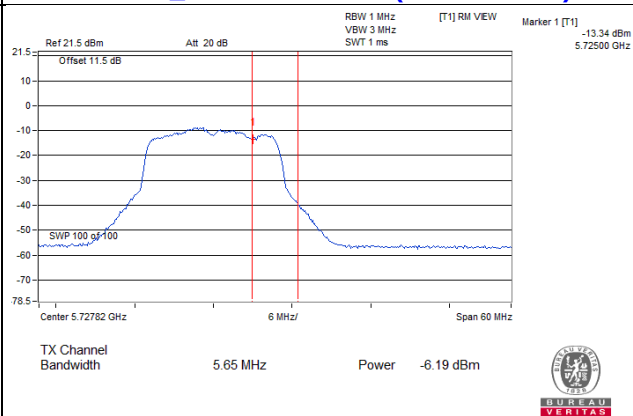
802.11a_Chain 0 / CH144 (U-NII-3 Band)



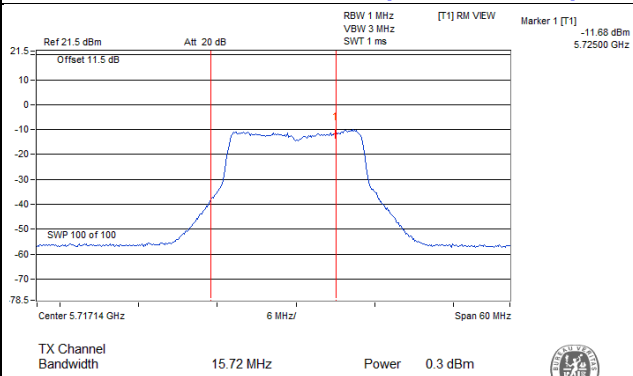
802.11a_Chain 1 / CH144 (U-NII-2C Band)



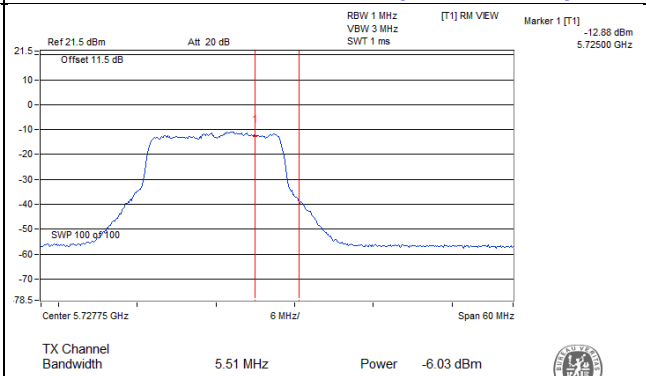
802.11a_Chain 1 / CH144 (U-NII-3 Band)



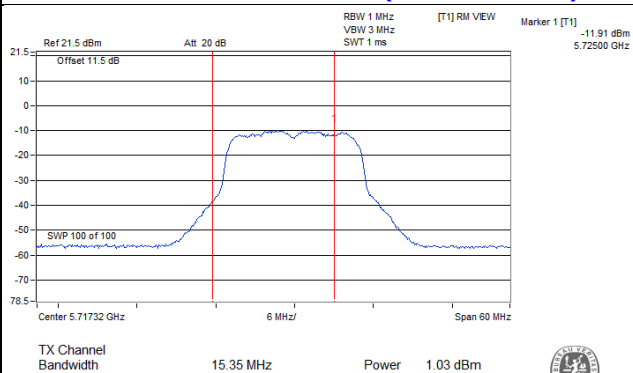
802.11a_Chain 2 / CH144 (U-NII-2C Band)



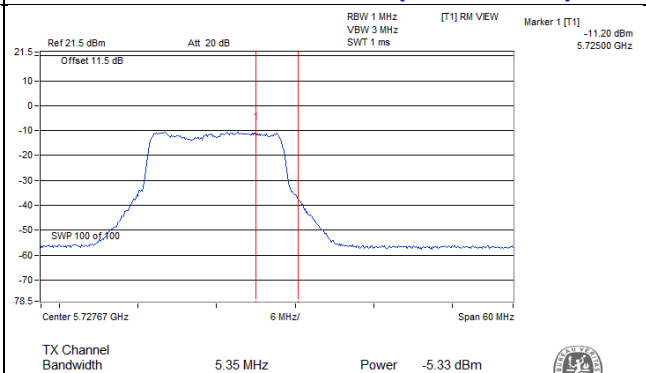
802.11a_Chain 2 / CH144 (U-NII-3 Band)



802.11a_Chain 3 / CH144 (U-NII-2C Band)

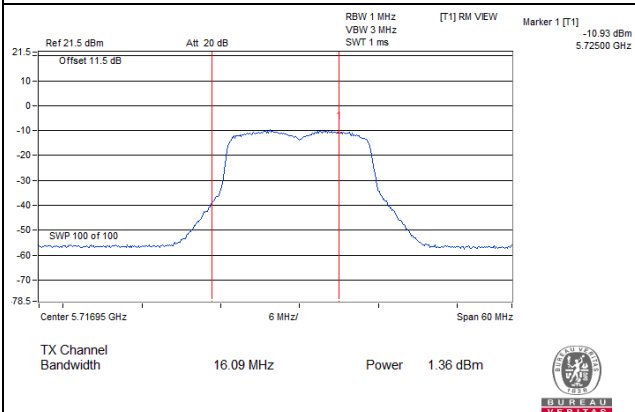


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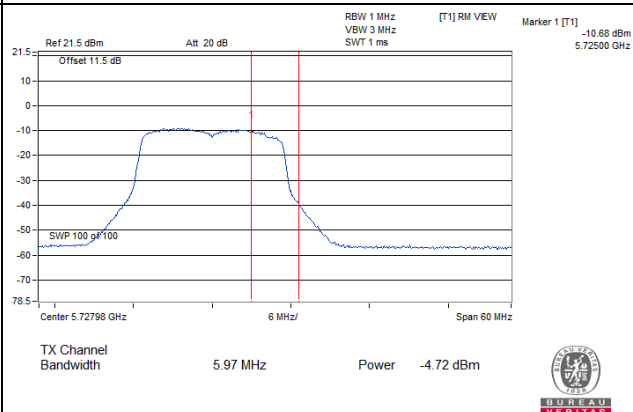


Spectrum Plot Value of Power

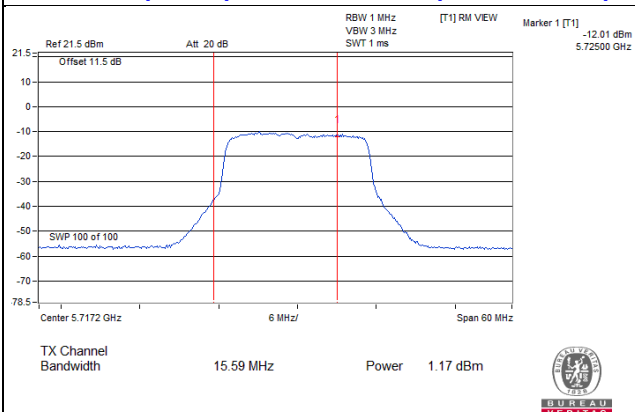
802.11ac (VHT20)_Chain 0 / CH144 (U-NII-2C Band)



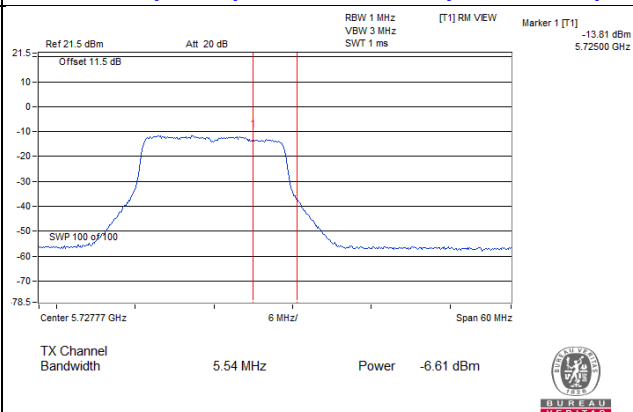
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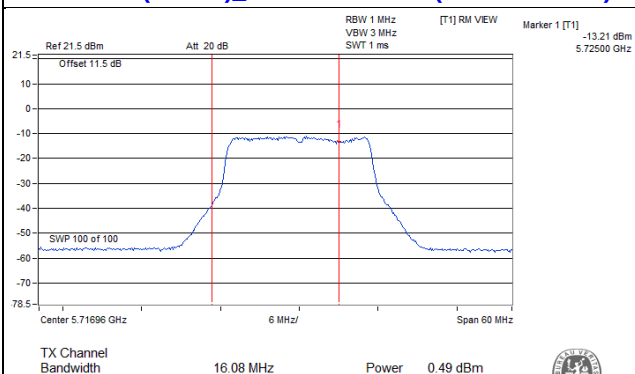
802.11ac (VHT20)_Chain 1 / CH144 (U-NII-2C Band)



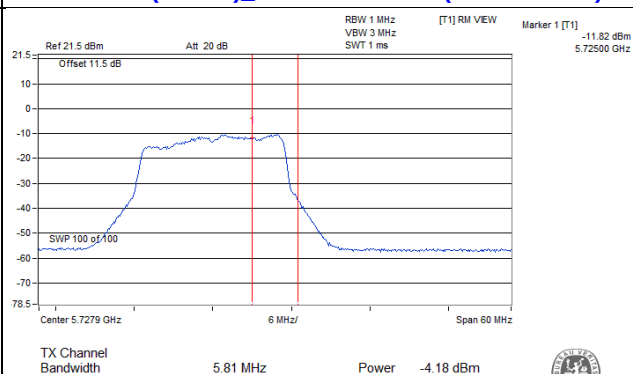
802.11ac (VHT20)_Chain 1 / CH144 (U-NII-3 Band)



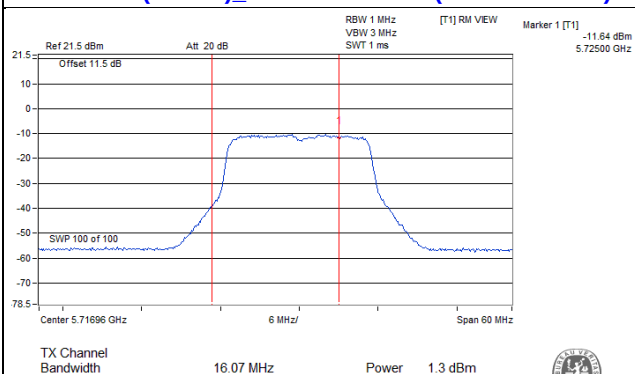
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-2C Band)



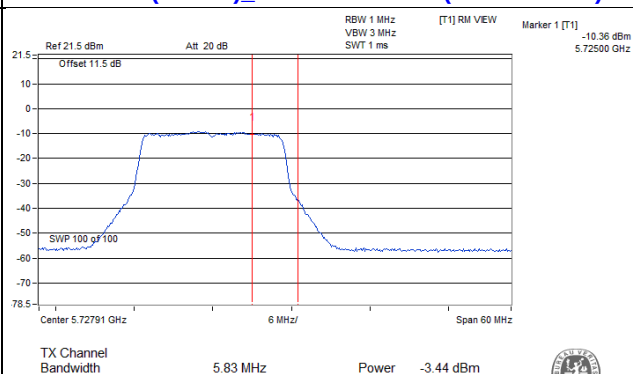
802.11ac (VHT20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ac (VHT20)_Chain 3 / CH144 (U-NII-2C Band)

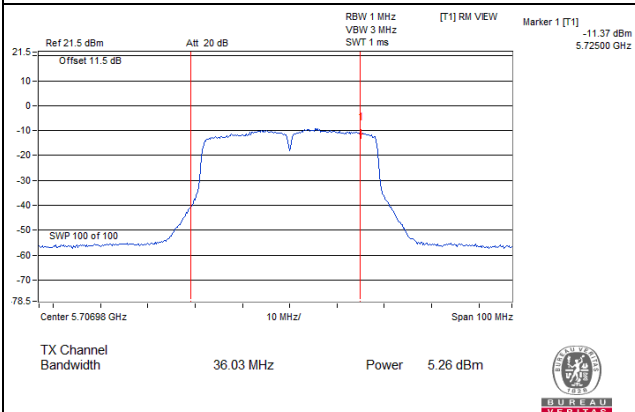


802.11ac (VHT20)_Chain 3 / CH144 (U-NII-3 Band)

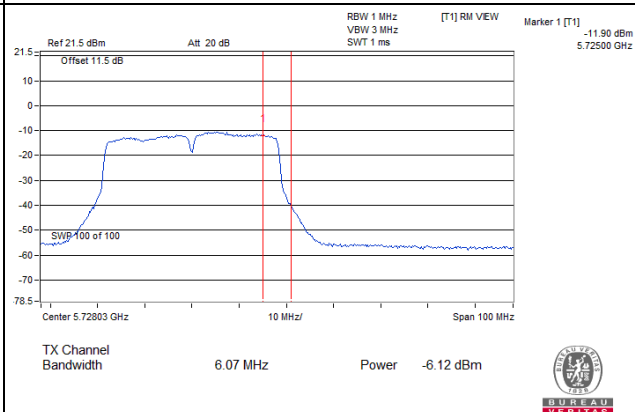


Spectrum Plot Value of Power

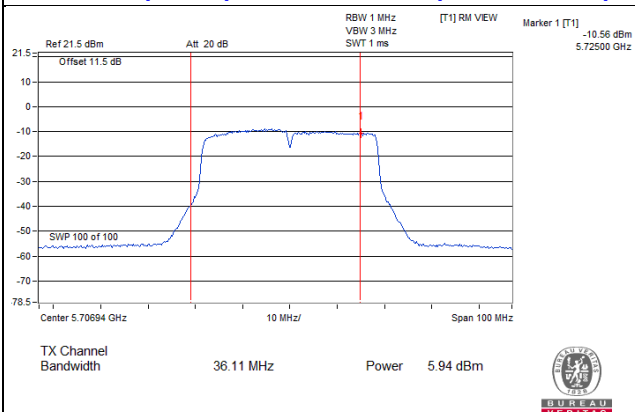
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-2C Band)



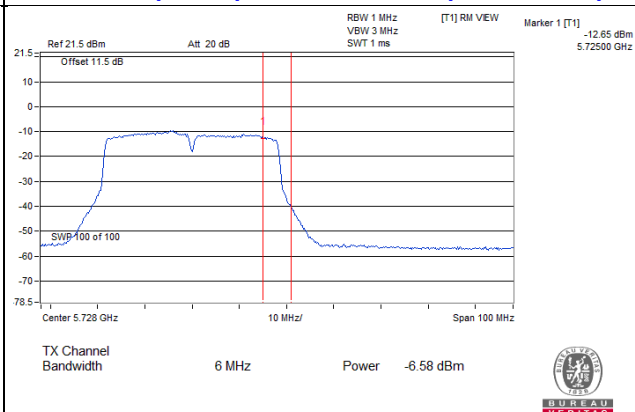
802.11ac (VHT40)_Chain 0 / CH142 (U-NII-3 Band)



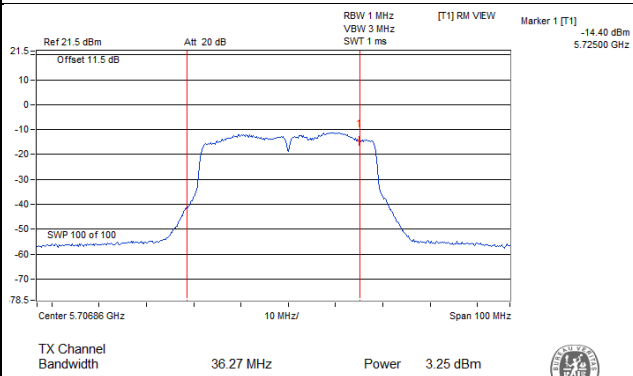
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-2C Band)



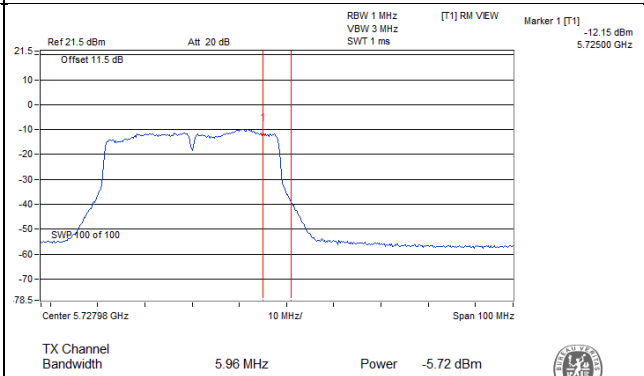
802.11ac (VHT40)_Chain 1 / CH142 (U-NII-3 Band)



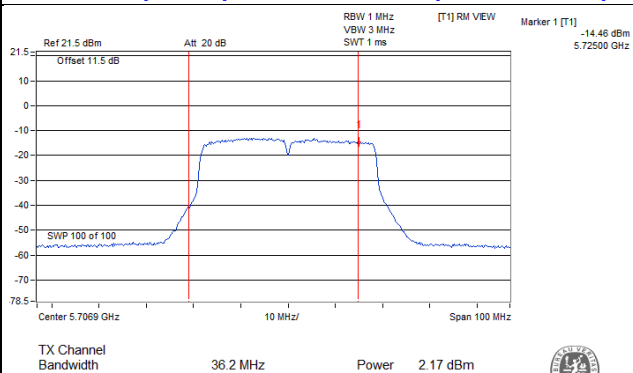
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-2C Band)



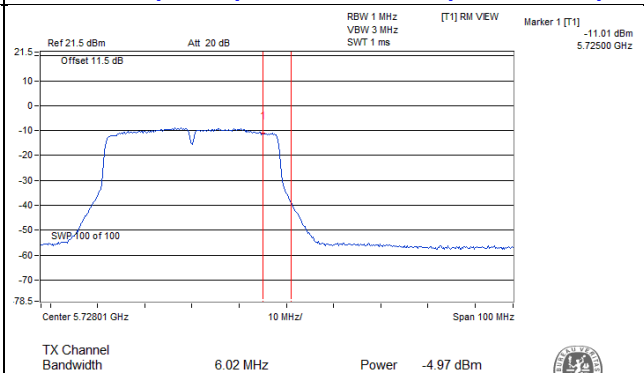
802.11ac (VHT40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ac (VHT40)_Chain 3 / CH142 (U-NII-2C Band)

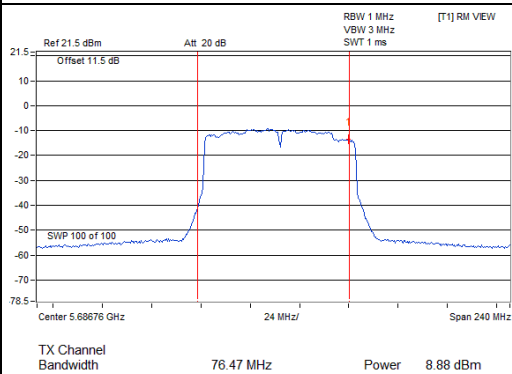


802.11ac (VHT40)_Chain 3 / CH142 (U-NII-3 Band)

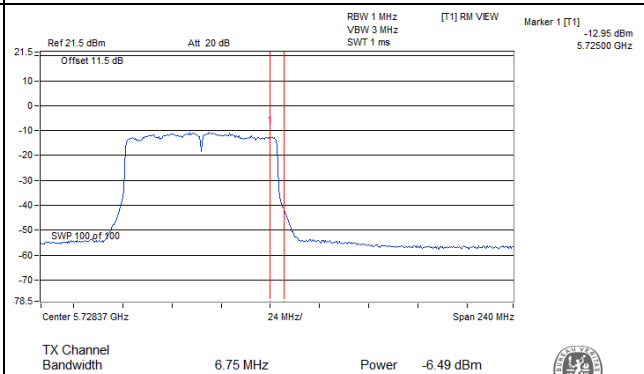


Spectrum Plot Value of Power

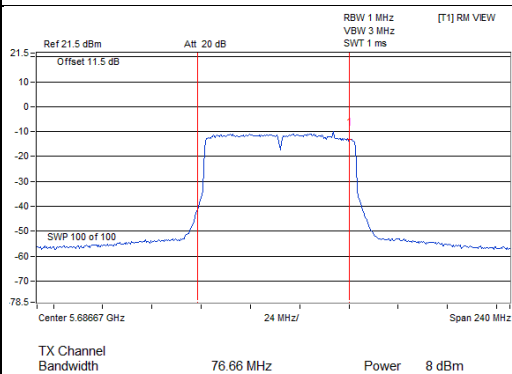
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-2C Band)



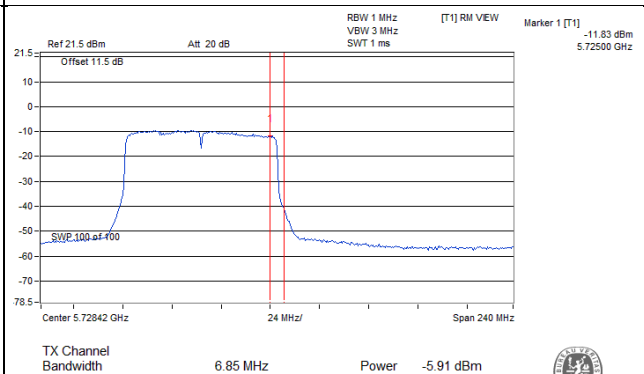
802.11ac (VHT80)_Chain 0 / CH138 (U-NII-3 Band)



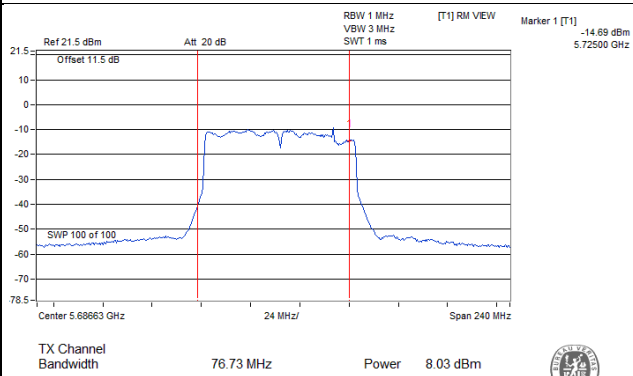
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-2C Band)



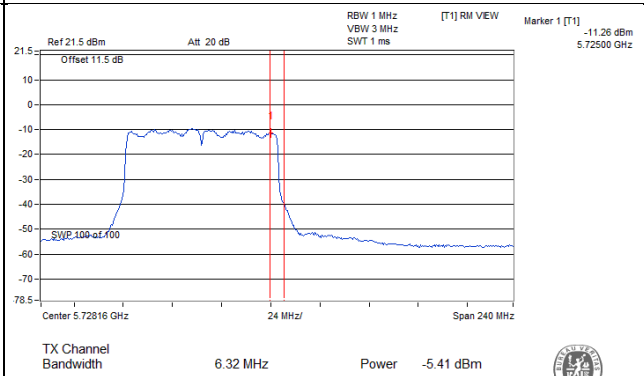
802.11ac (VHT80)_Chain 1 / CH138 (U-NII-3 Band)



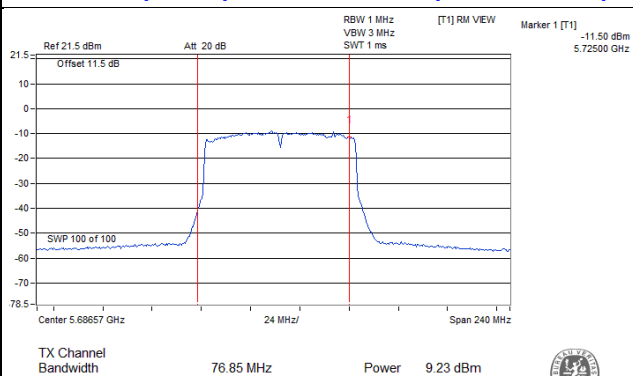
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-2C Band)



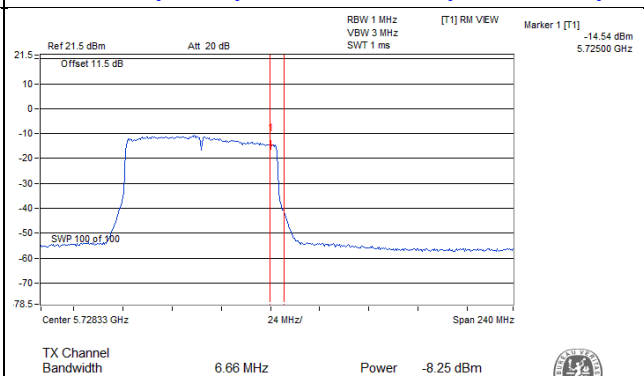
802.11ac (VHT80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ac (VHT80)_Chain 3 / CH138 (U-NII-2C Band)

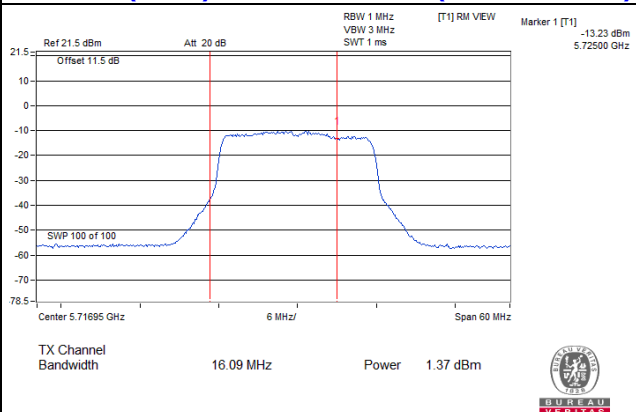


802.11ac (VHT80)_Chain 3 / CH138 (U-NII-3 Band)

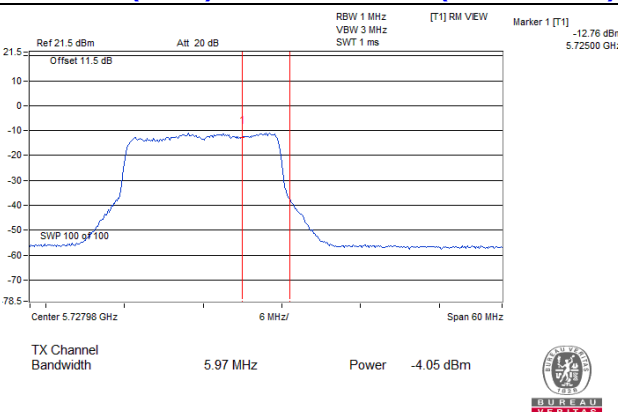


Spectrum Plot Value of Power

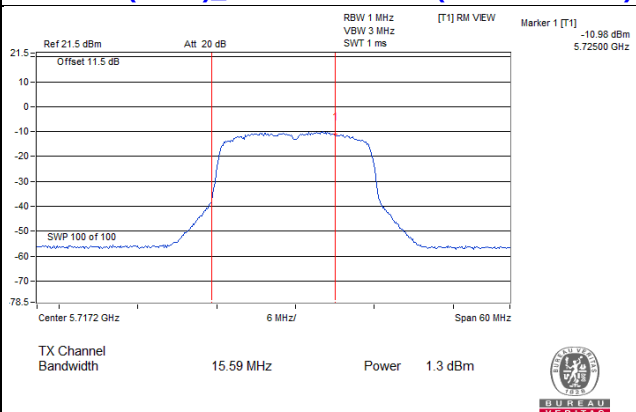
802.11ax (HE20)_Chain 0 / CH144 (U-NII-2C Band)



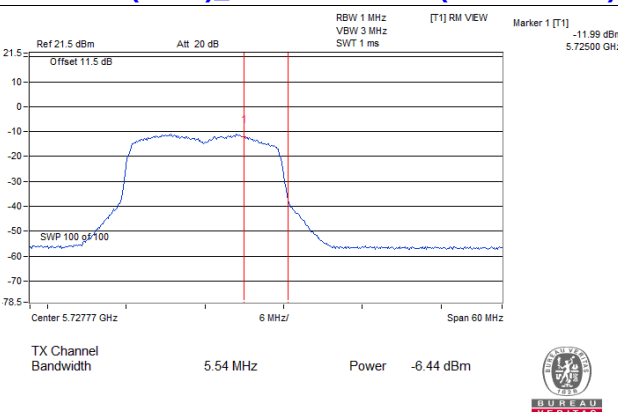
802.11ax (HE20)_Chain 0 / CH144 (U-NII-3 Band)



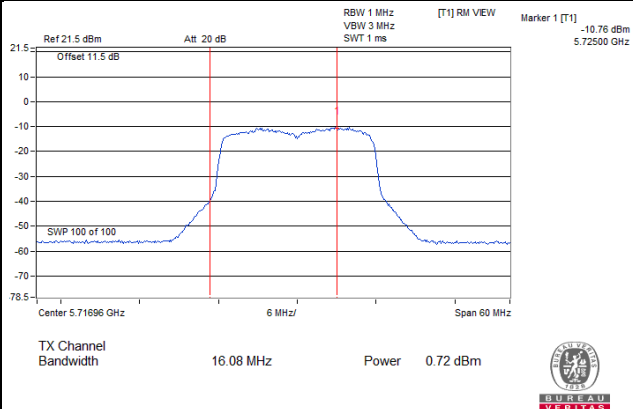
802.11ax (HE20)_Chain 1 / CH144 (U-NII-2C Band)



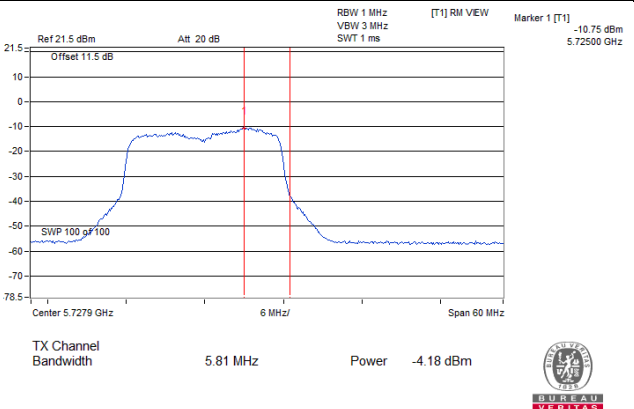
802.11ax (HE20)_Chain 1 / CH144 (U-NII-3 Band)



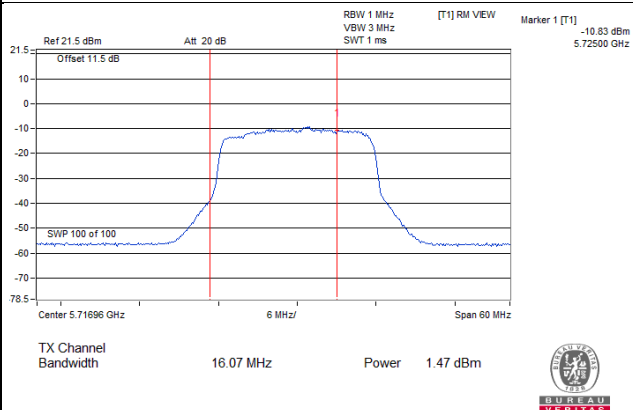
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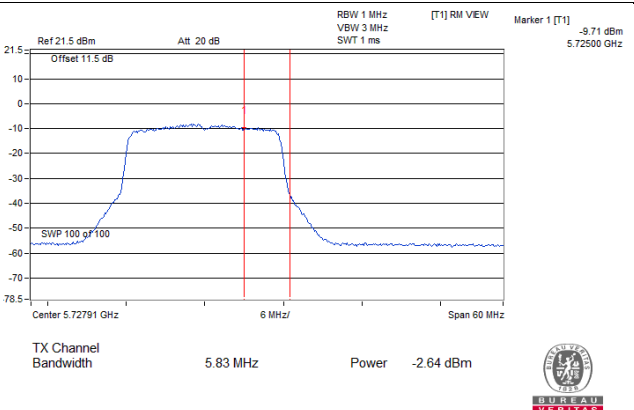
802.11ax (HE20)_Chain 2 / CH144 (U-NII-3 Band)



802.11ax (HE20)_Chain 3 / CH144 (U-NII-2C Band)

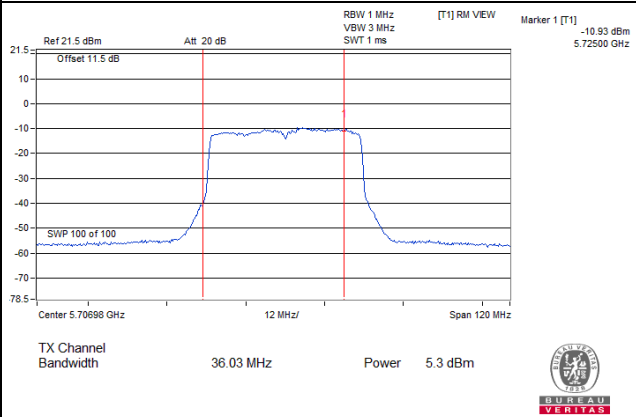


802.11ax (HE20)_Chain 3 / CH144 (U-NII-3 Band)

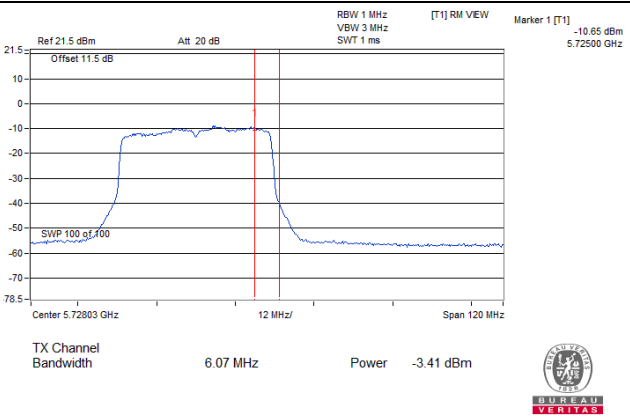


Spectrum Plot Value of Power

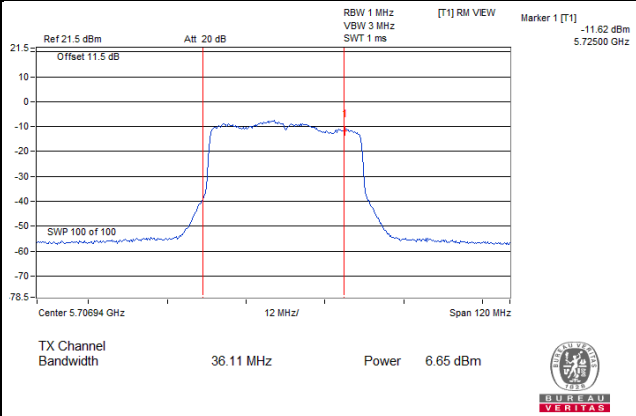
802.11ax (HE40)_Chain 0 / CH142 (U-NII-2C Band)



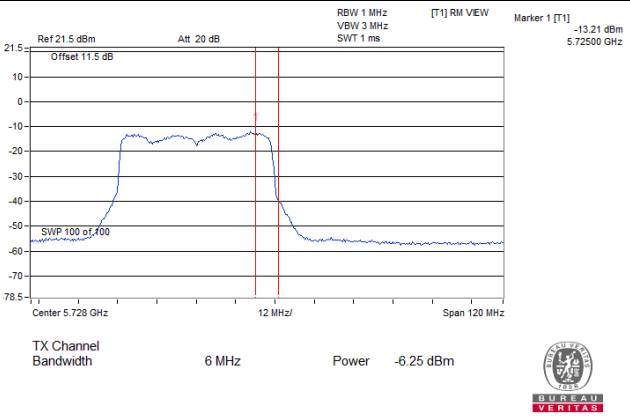
802.11ax (HE40)_Chain 0 / CH142 (U-NII-3 Band)



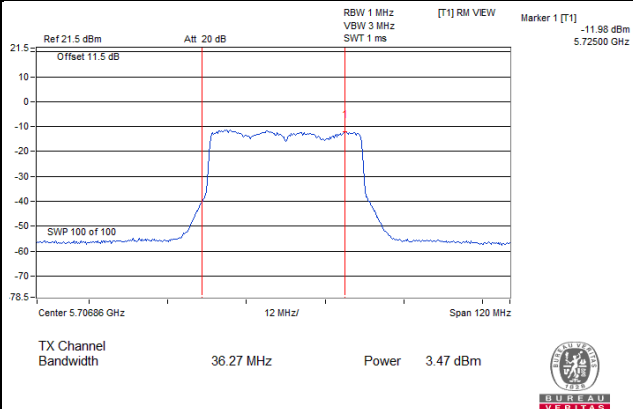
802.11ax (HE40)_Chain 1 / CH142 (U-NII-2C Band)



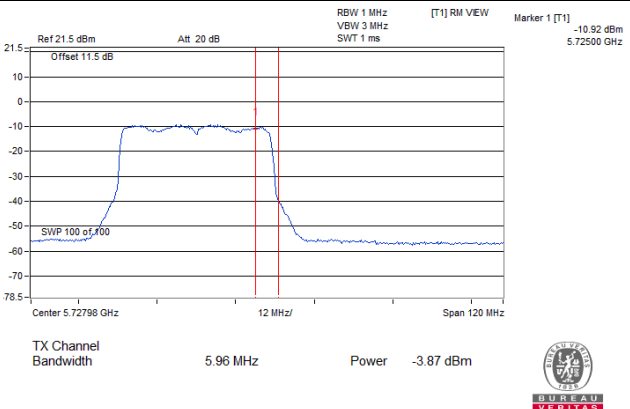
802.11ax (HE40)_Chain 1 / CH142 (U-NII-3 Band)



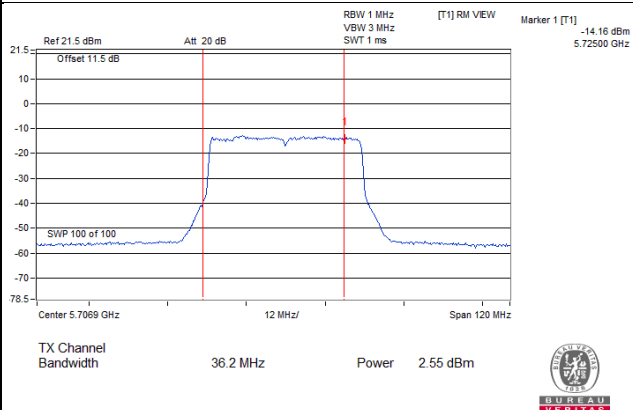
802.11ax (HE40)_Chain 2 / CH142 (U-NII-2C Band)



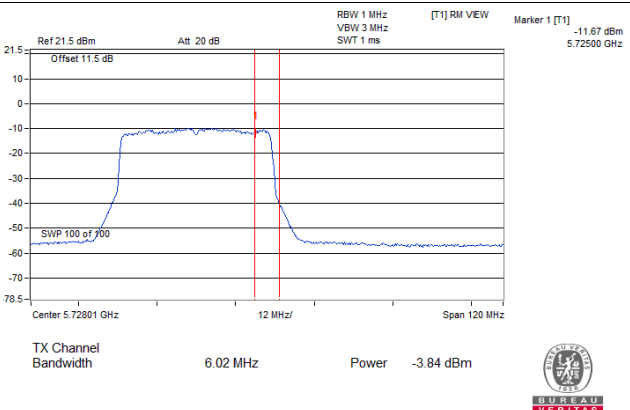
802.11ax (HE40)_Chain 2 / CH142 (U-NII-3 Band)



802.11ax (HE40)_Chain 3 / CH142 (U-NII-2C Band)

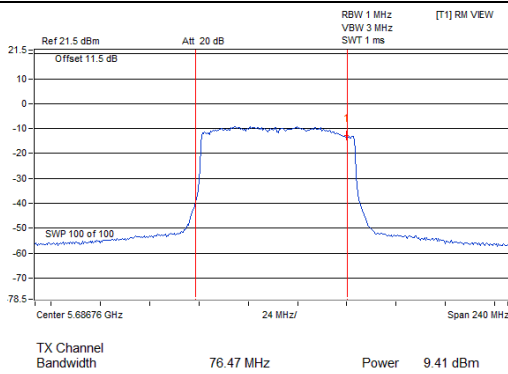


802.11ax (HE40)_Chain 3 / CH142 (U-NII-3 Band)

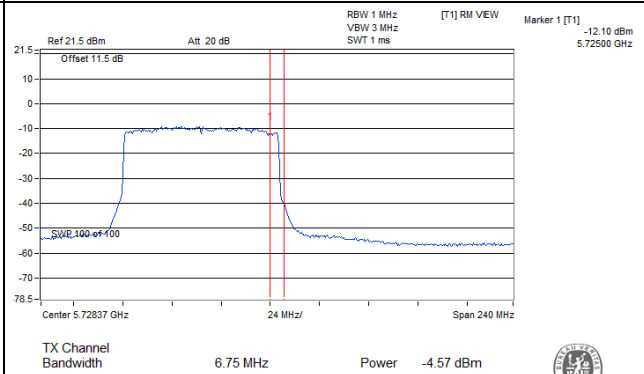


Spectrum Plot Value of Power

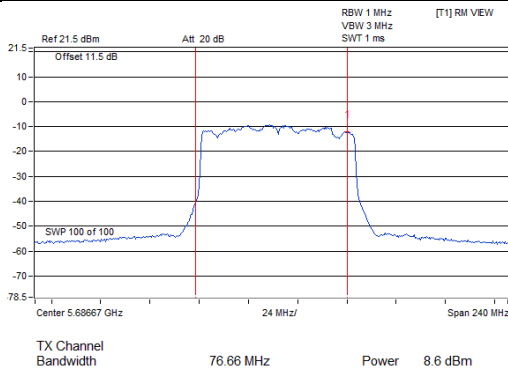
802.11ax (HE80)_Chain 0 / CH138 (U-NII-2C Band)



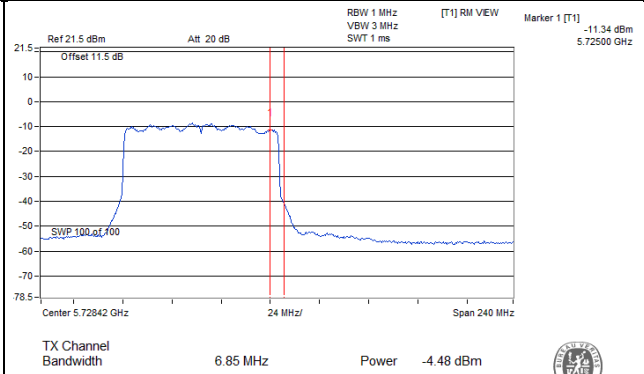
802.11ax (HE80)_Chain 0 / CH138 (U-NII-3 Band)



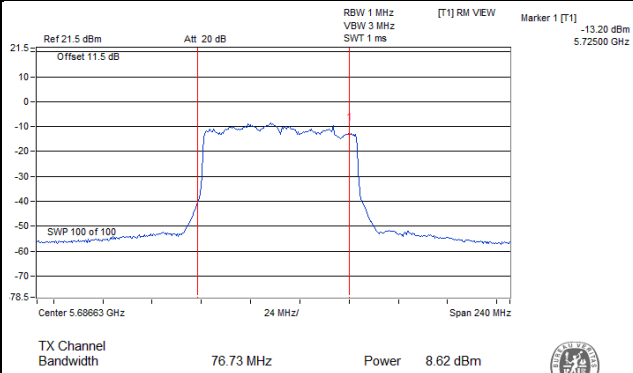
802.11ax (HE80)_Chain 1 / CH138 (U-NII-2C Band)



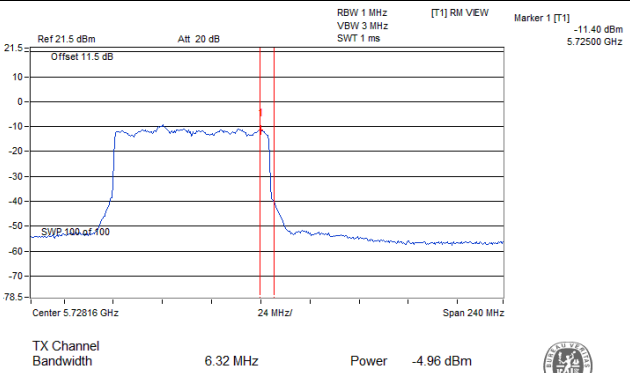
802.11ax (HE80)_Chain 1 / CH138 (U-NII-3 Band)



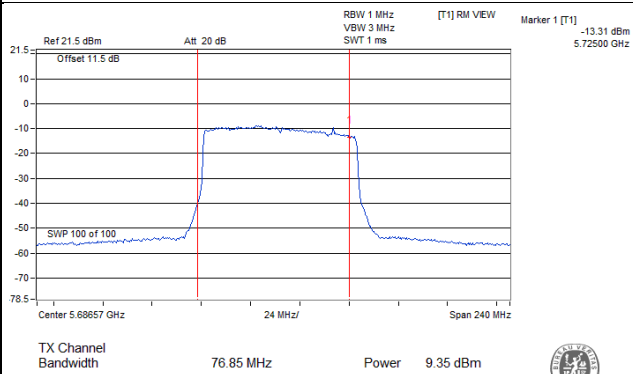
802.11ax (HE80)_Chain 2 / CH138 (U-NII-2C Band)



802.11ax (HE80)_Chain 2 / CH138 (U-NII-3 Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-2C Band)



802.11ax (HE80)_Chain 3 / CH138 (U-NII-3 Band)

