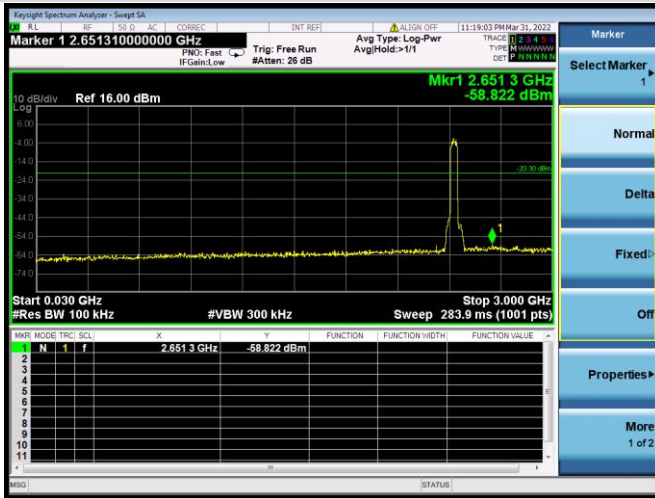
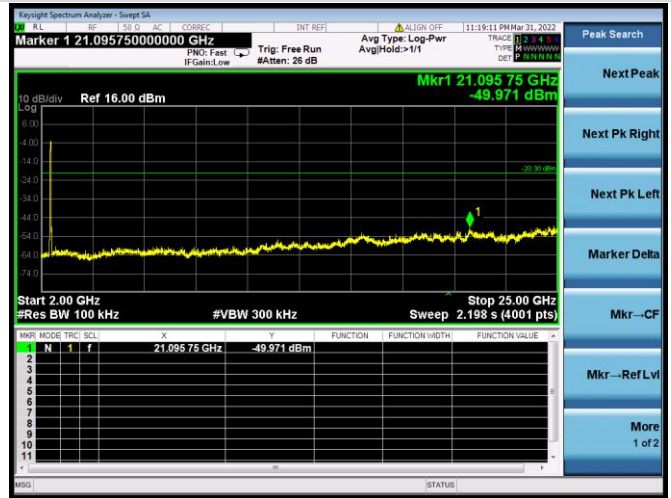


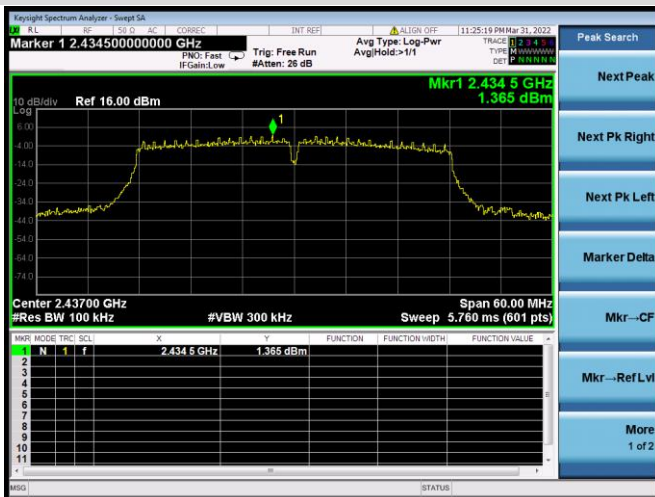
VHT-40 MHz CHANNEL 5, SPURIOUS  
30 MHz ~ 3 GHz



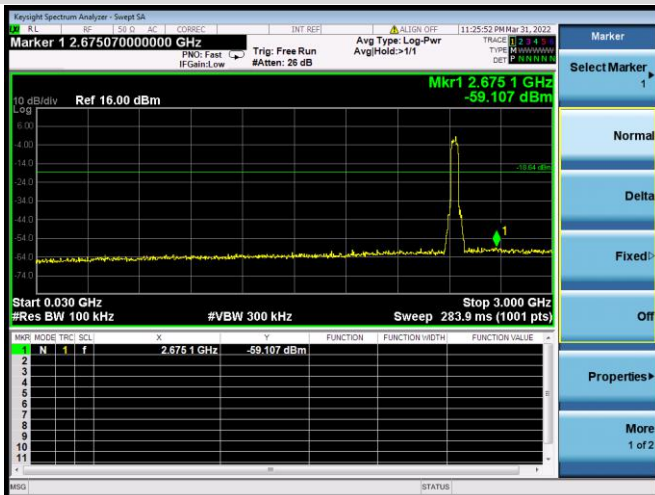
VHT-40 MHz CHANNEL 5, SPURIOUS  
2 GHz ~ 25 GHz



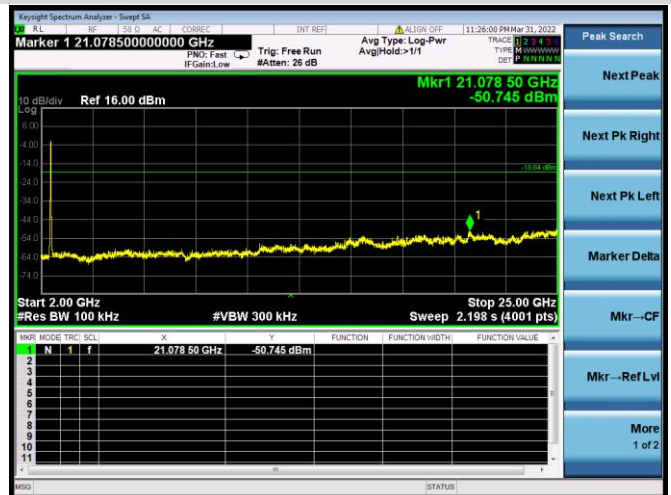
VHT-40 MHz CHANNEL 6 CARRIER LEVEL



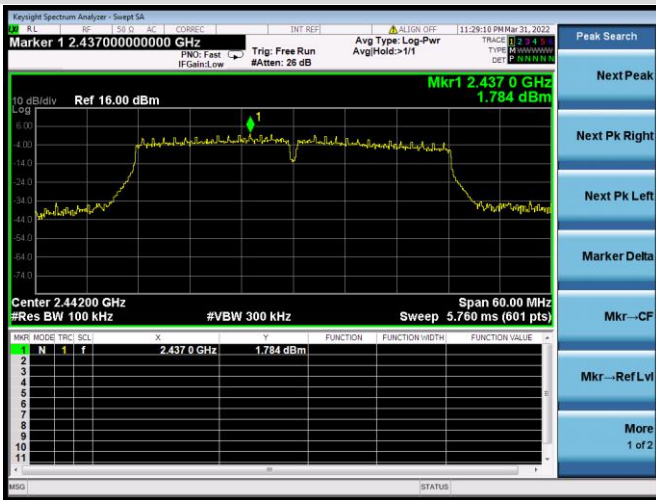
VHT-40 MHz CHANNEL 6, SPURIOUS  
30 MHz ~ 3 GHz



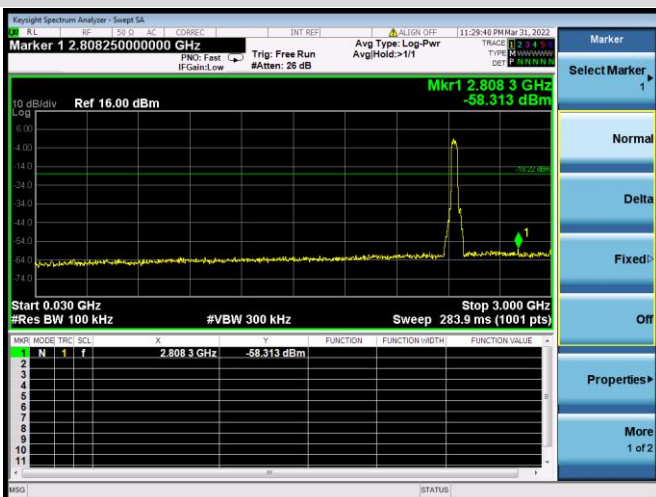
VHT-40 MHz CHANNEL 6, SPURIOUS  
2 GHz ~ 25 GHz



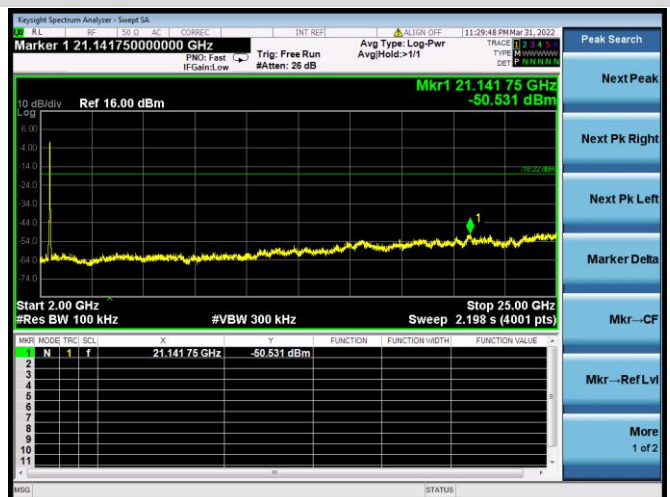
VHT-40 MHz CHANNEL 7 CARRIER LEVEL



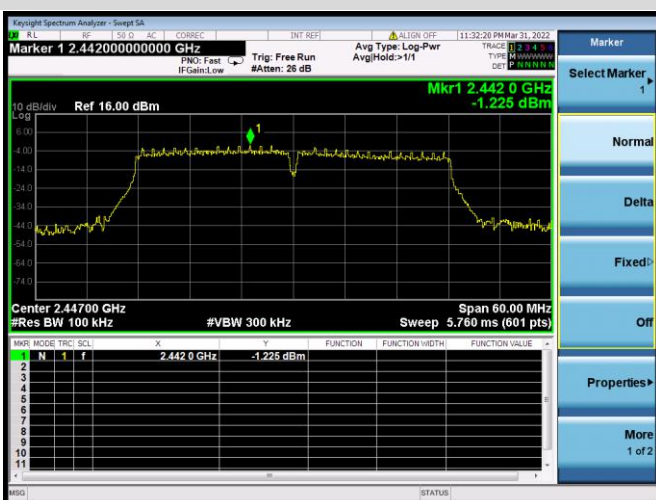
VHT-40 MHz CHANNEL 7, SPURIOUS  
30 MHz ~ 3 GHz



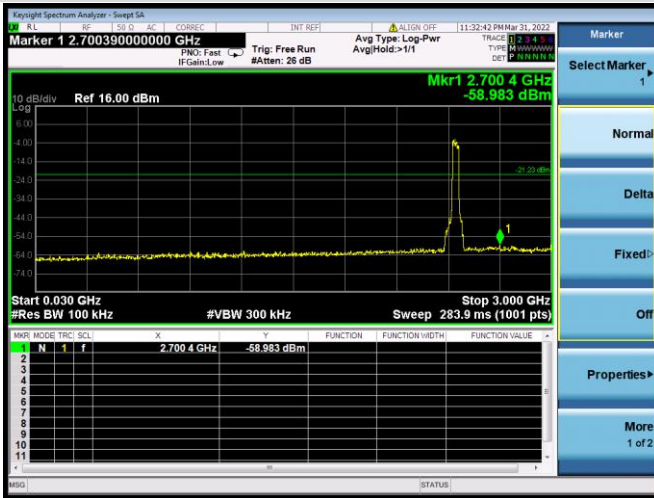
VHT-40 MHz CHANNEL 7, SPURIOUS  
2 GHz ~ 25 GHz



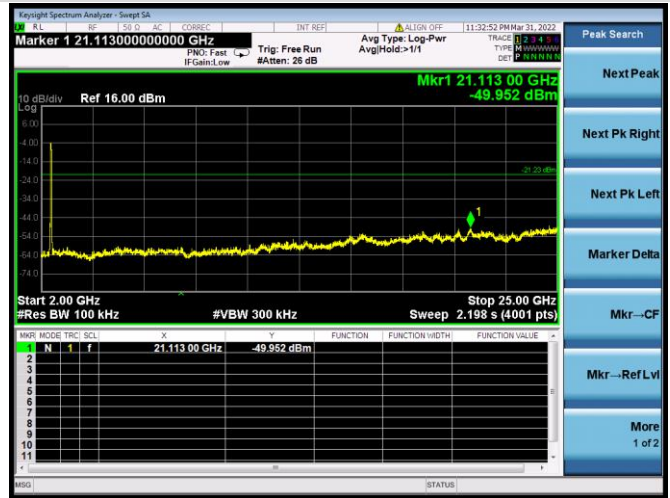
VHT-40 MHz CHANNEL 8 CARRIER LEVEL



VHT-40 MHz CHANNEL 8, SPURIOUS  
30 MHz ~ 3 GHz



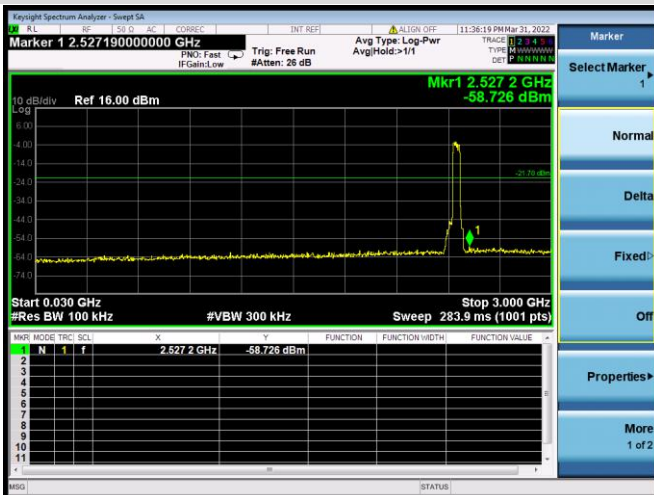
VHT-40 MHz CHANNEL 8, SPURIOUS  
2 GHz ~ 25 GHz



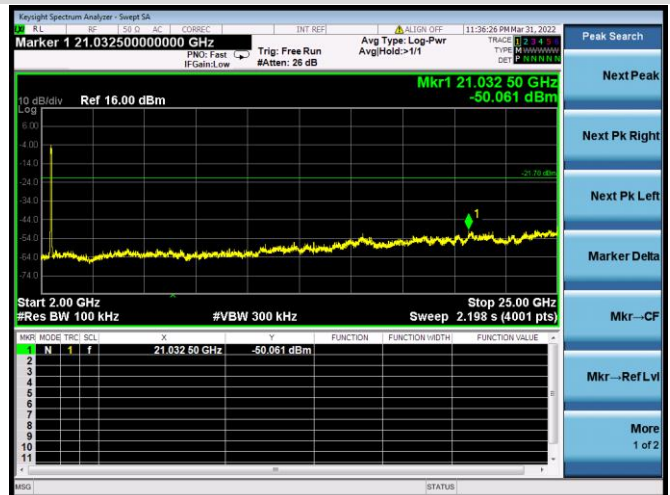
VHT-40 MHz CHANNEL 9 CARRIER LEVEL



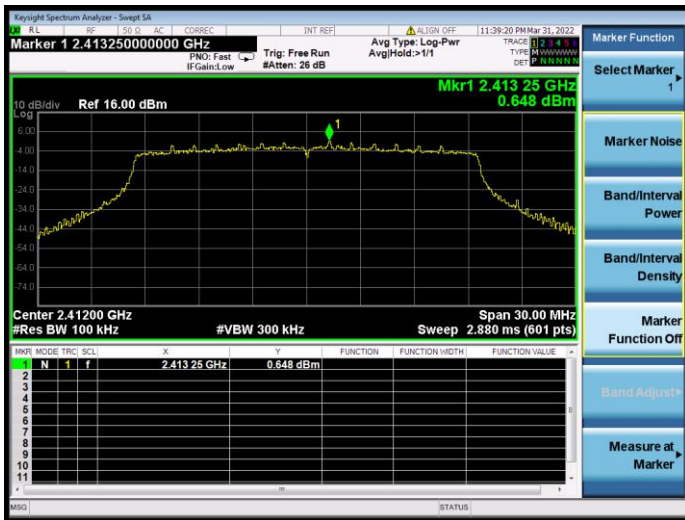
VHT-40 MHz CHANNEL 9, SPURIOUS  
30 MHz ~ 3 GHz



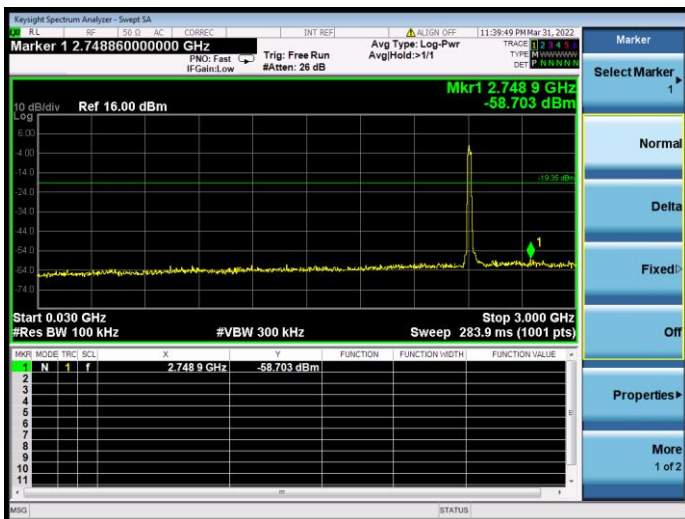
VHT-40 MHz CHANNEL 9, SPURIOUS  
2 GHz ~ 25 GHz



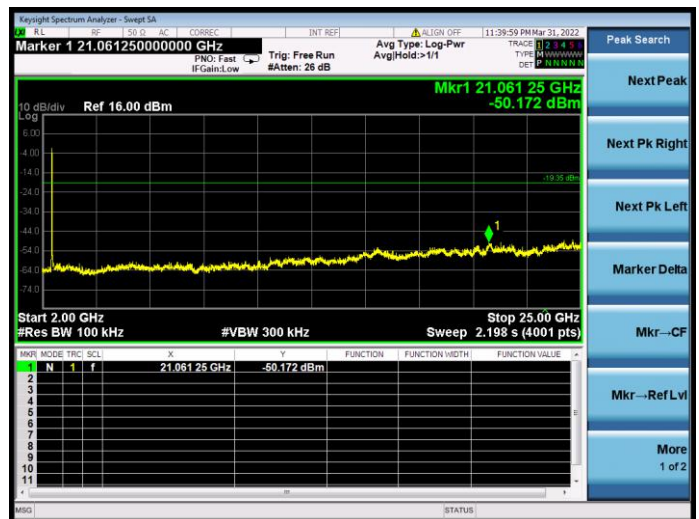
802.11ax-20 MHz(SU) CHANNEL 1 CARRIER LEVEL



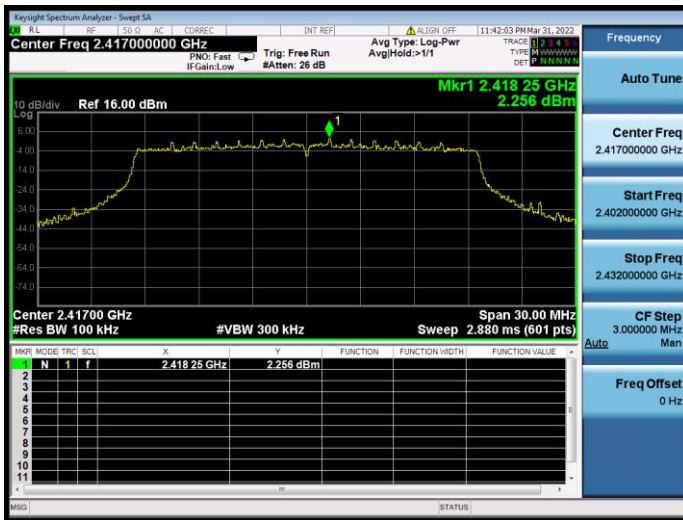
802.11ax-20 MHz(SU) CHANNEL 1, SPURIOUS 30 MHz ~ 3 GHz



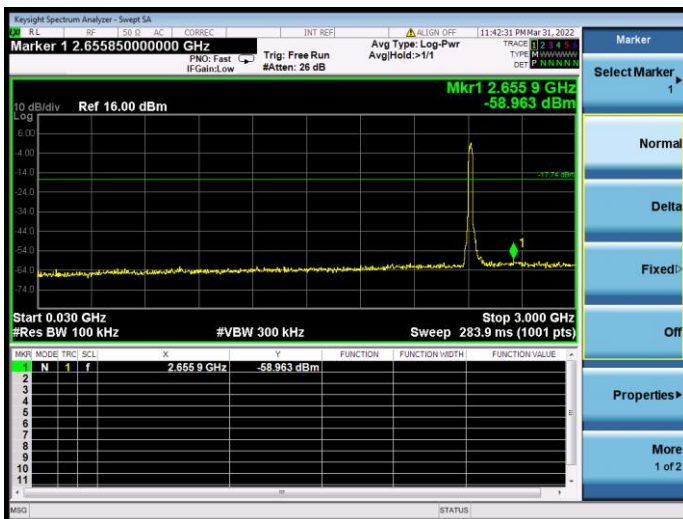
802.11ax-20 MHz(SU) CHANNEL 1, SPURIOUS 2 GHz ~ 25 GHz



802.11ax-20 MHz(SU) CHANNEL 2 CARRIER LEVEL



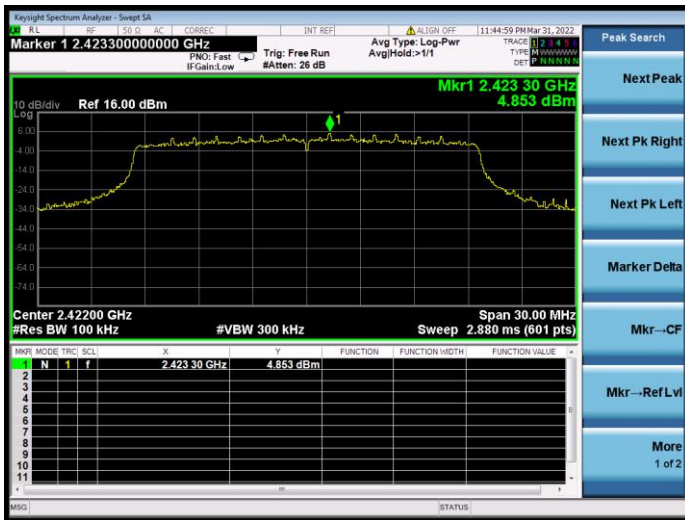
802.11ax-20 MHz(SU) CHANNEL 2, SPURIOUS 30 MHz ~ 3 GHz



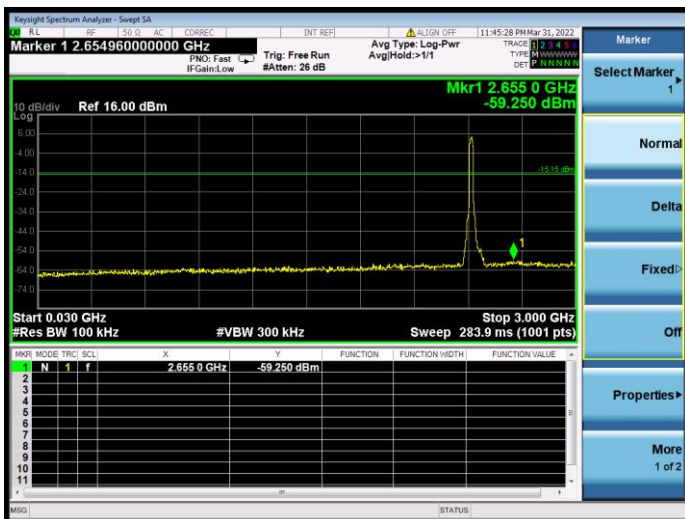
802.11ax-20 MHz(SU) CHANNEL 2, SPURIOUS 2 GHz ~ 25 GHz



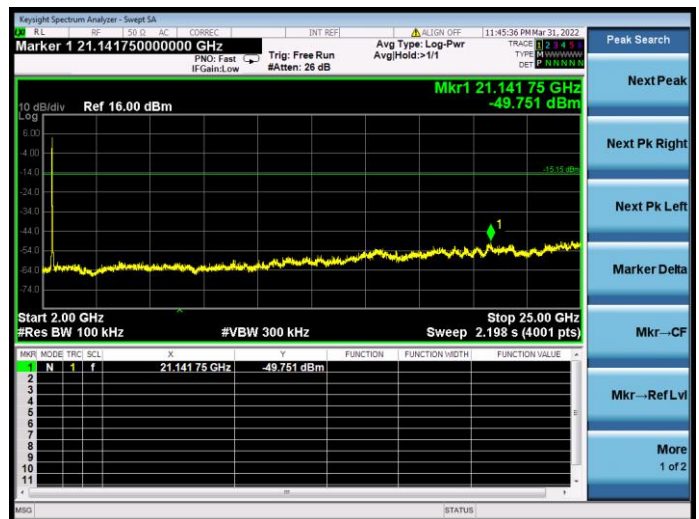
802.11ax-20 MHz(SU) CHANNEL 3 CARRIER LEVEL



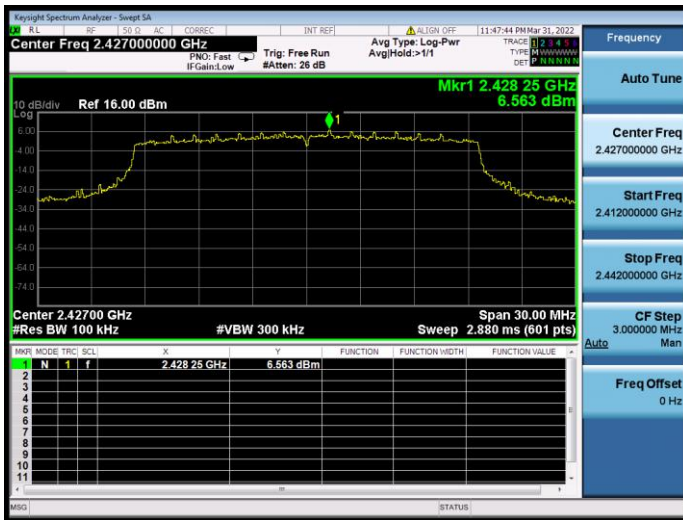
802.11ax-20 MHz(SU) CHANNEL 3, SPURIOUS  
30 MHz ~ 3 GHz



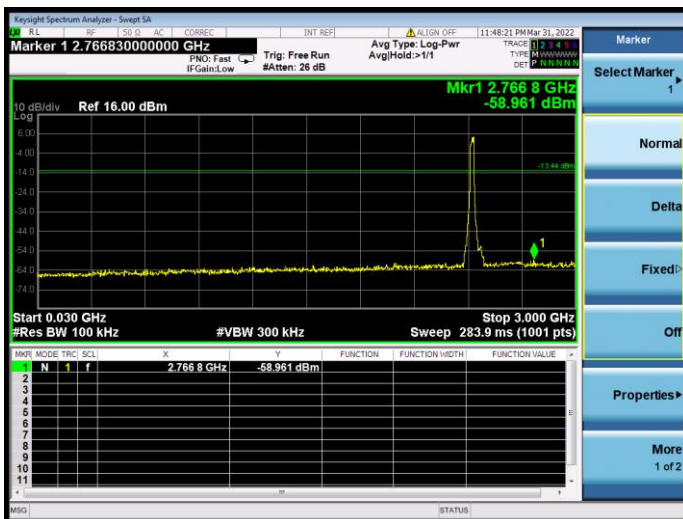
802.11ax-20 MHz(SU) CHANNEL 3, SPURIOUS  
2 GHz ~ 25 GHz



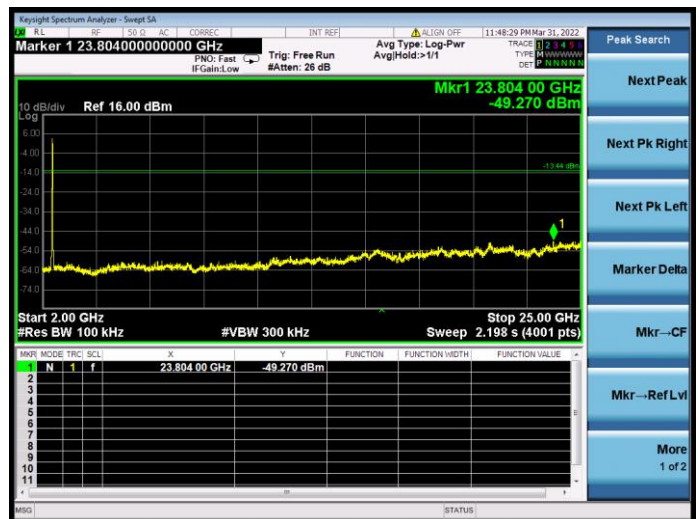
802.11ax-20 MHz(SU) CHANNEL 4 CARRIER LEVEL



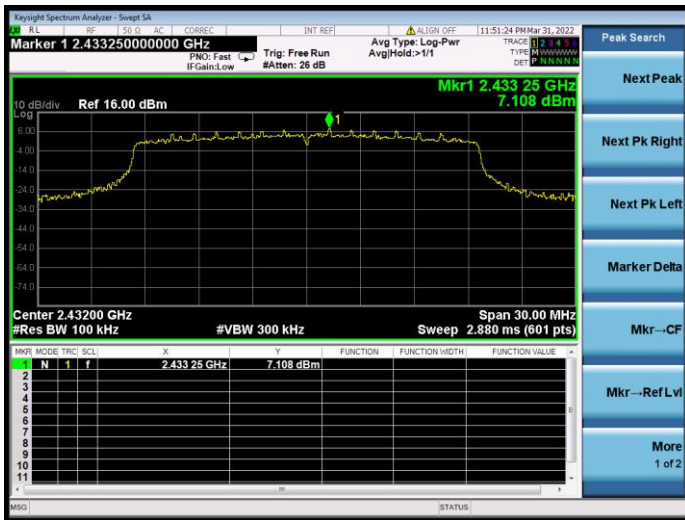
802.11ax-20 MHz(SU) CHANNEL 4, SPURIOUS  
30 MHz ~ 3 GHz



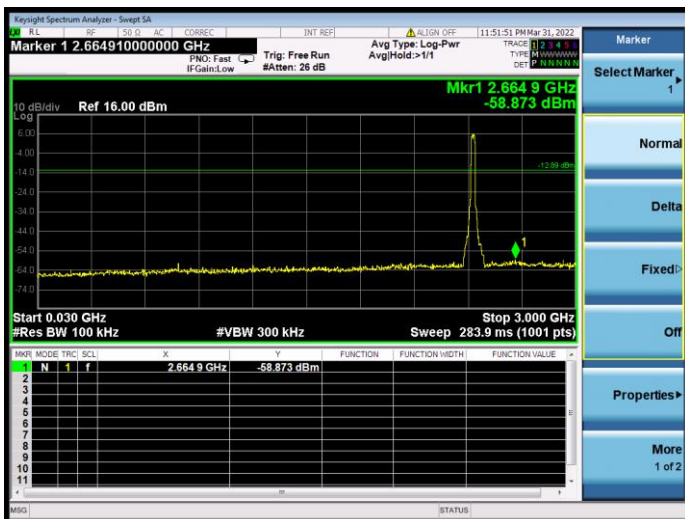
802.11ax-20 MHz(SU) CHANNEL 4, SPURIOUS  
2 GHz ~ 25 GHz



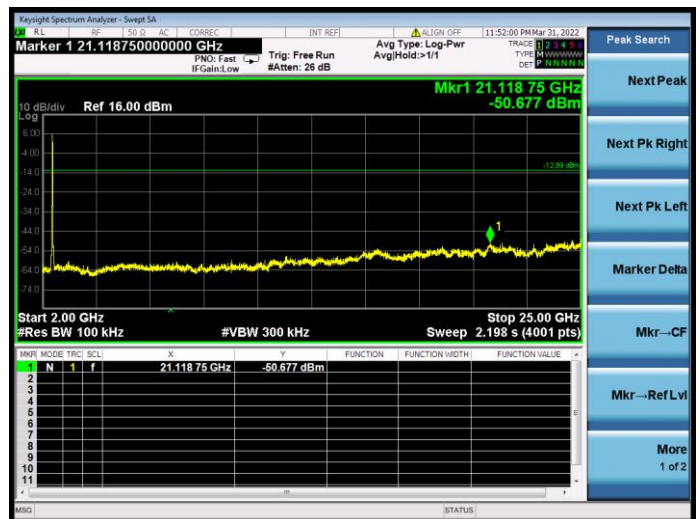
802.11ax-20 MHz(SU) CHANNEL 5 CARRIER LEVEL



802.11ax-20 MHz(SU) CHANNEL 5, SPURIOUS 30 MHz ~ 3 GHz

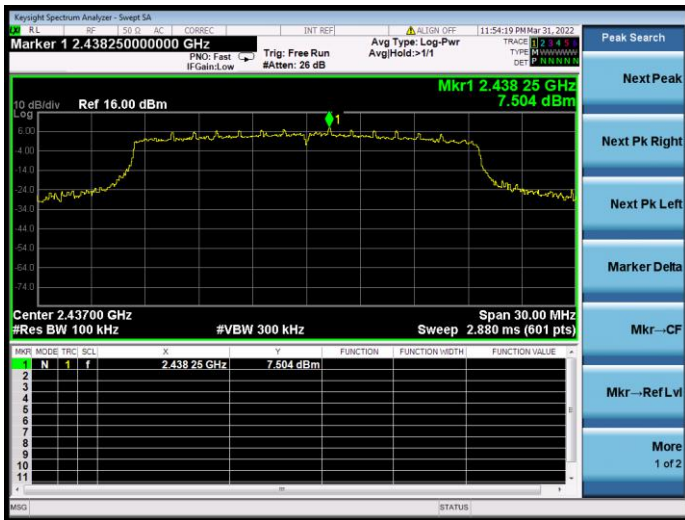


802.11ax-20 MHz(SU) CHANNEL 5, SPURIOUS 2 GHz ~ 25 GHz

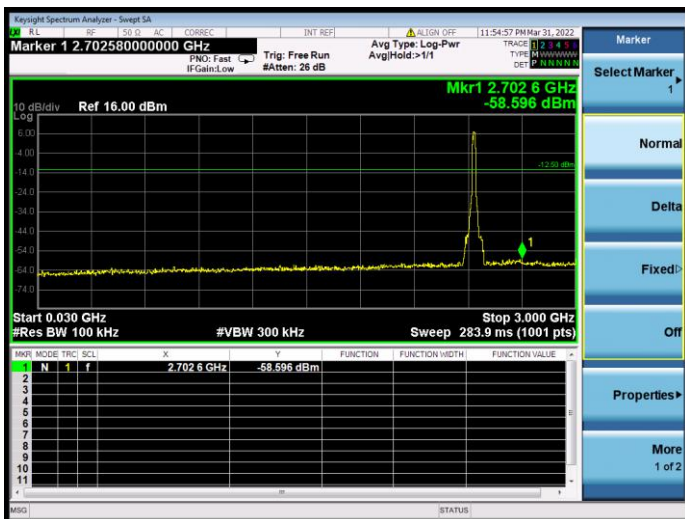




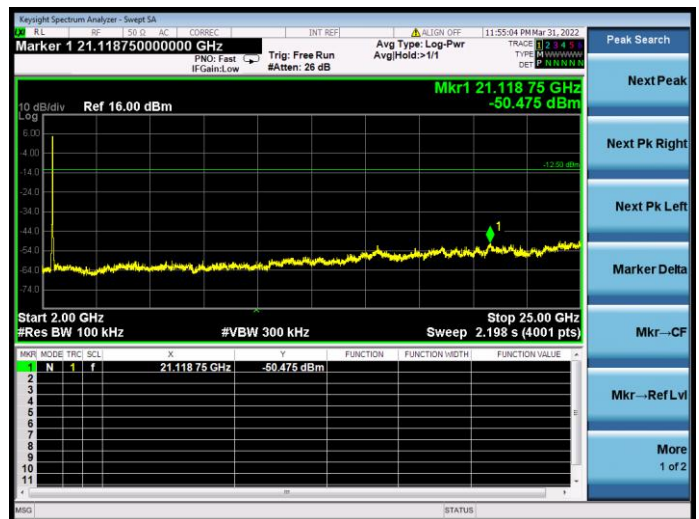
802.11ax-20 MHz(SU) CHANNEL 6 CARRIER LEVEL



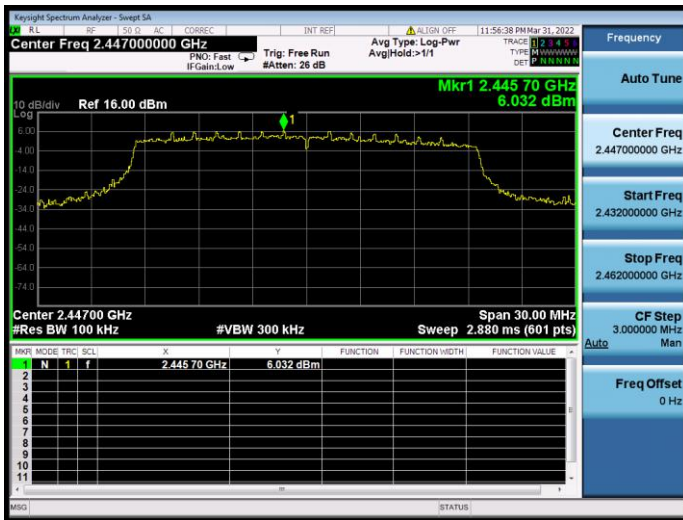
802.11ax-20 MHz(SU) CHANNEL 6, SPURIOUS 30 MHz ~ 3 GHz



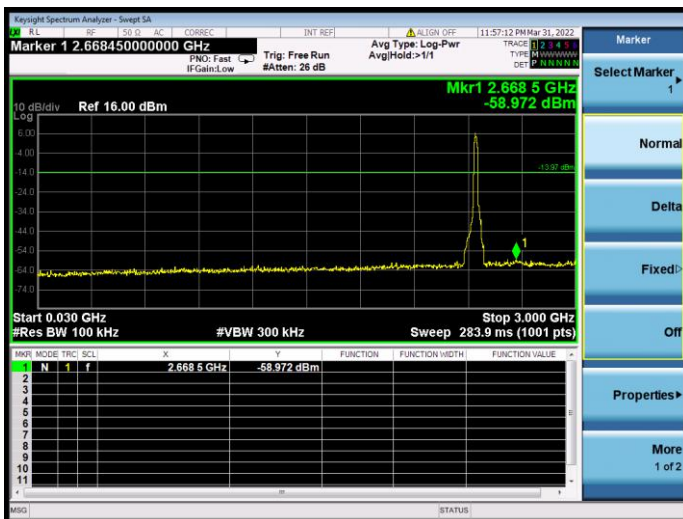
802.11ax-20 MHz(SU) CHANNEL 6, SPURIOUS 2 GHz ~ 25 GHz



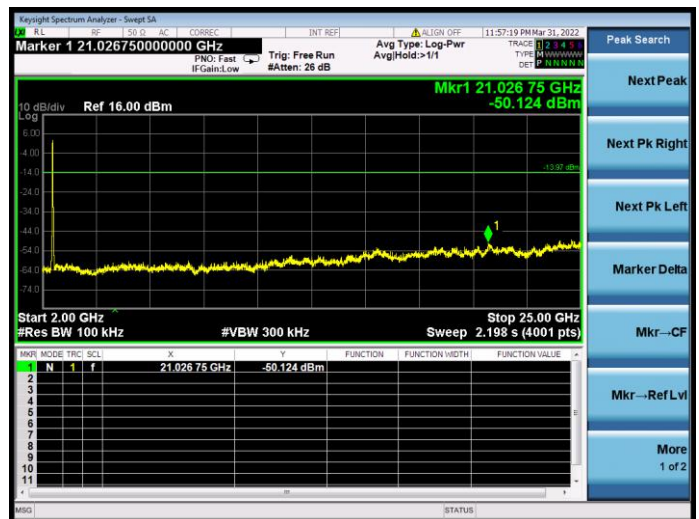
802.11ax-20 MHz(SU) CHANNEL 8 CARRIER LEVEL



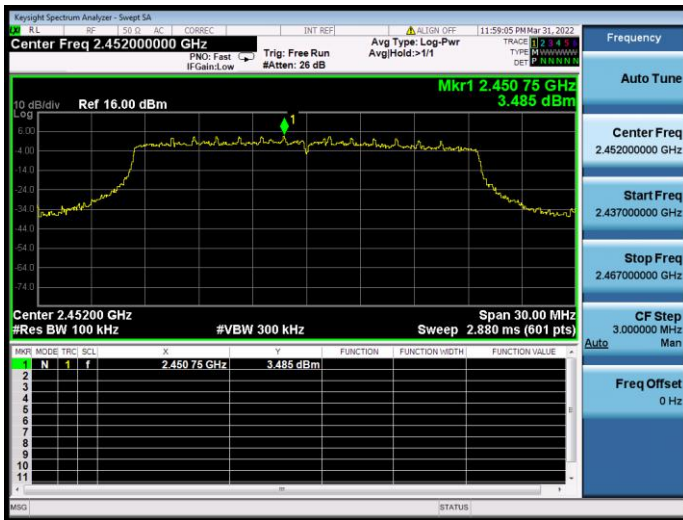
802.11ax-20 MHz(SU) CHANNEL 8, SPURIOUS  
30 MHz ~ 3 GHz



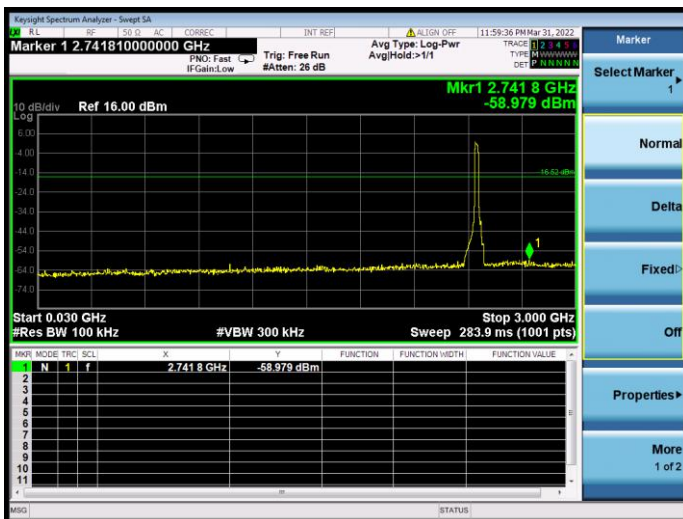
802.11ax-20 MHz(SU) CHANNEL 8, SPURIOUS  
2 GHz ~ 25 GHz



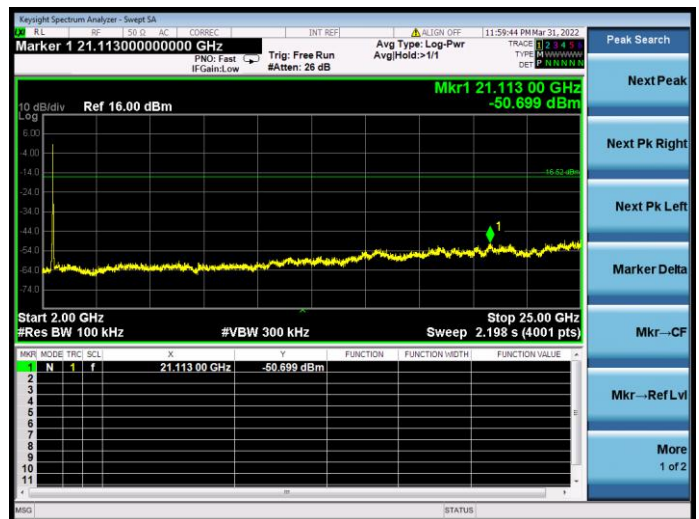
802.11ax-20 MHz(SU) CHANNEL 9 CARRIER LEVEL



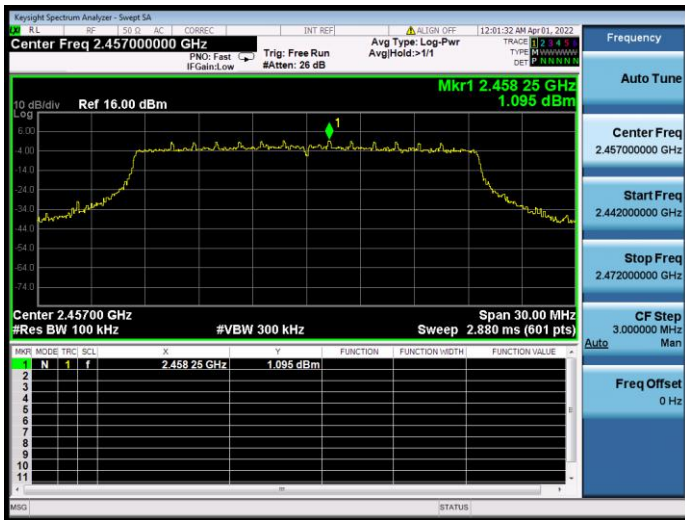
802.11ax-20 MHz(SU) CHANNEL 9, SPURIOUS 30 MHz ~ 3 GHz



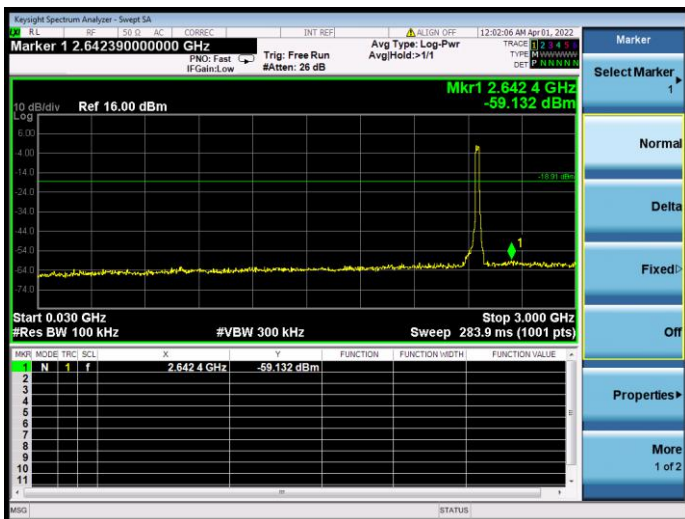
802.11ax-20 MHz(SU) CHANNEL 9, SPURIOUS 2 GHz ~ 25 GHz



802.11ax-20 MHz(SU) CHANNEL 10 CARRIER LEVEL



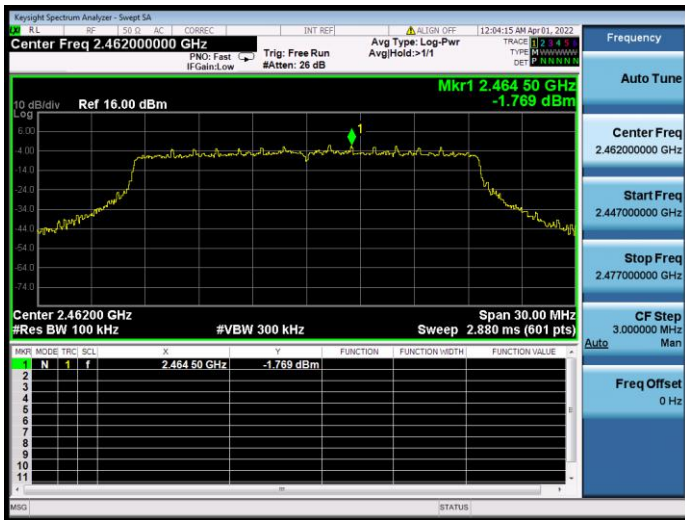
802.11ax-20 MHz(SU) CHANNEL 10, SPURIOUS 30 MHz ~ 3 GHz



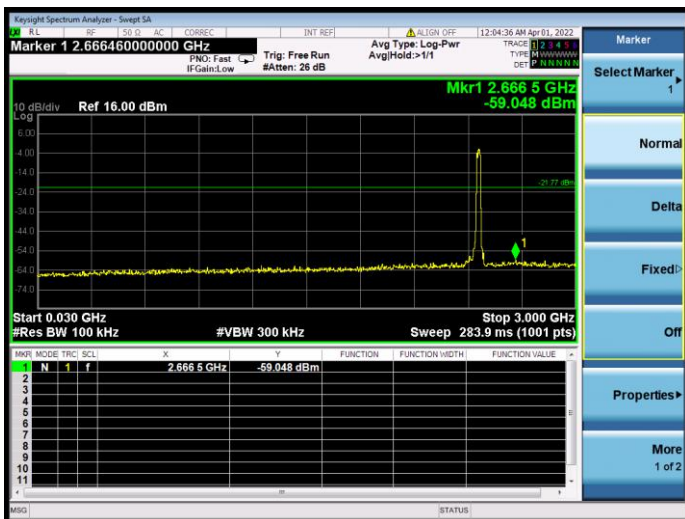
802.11ax-20 MHz(SU) CHANNEL 10, SPURIOUS 2 GHz ~ 25 GHz



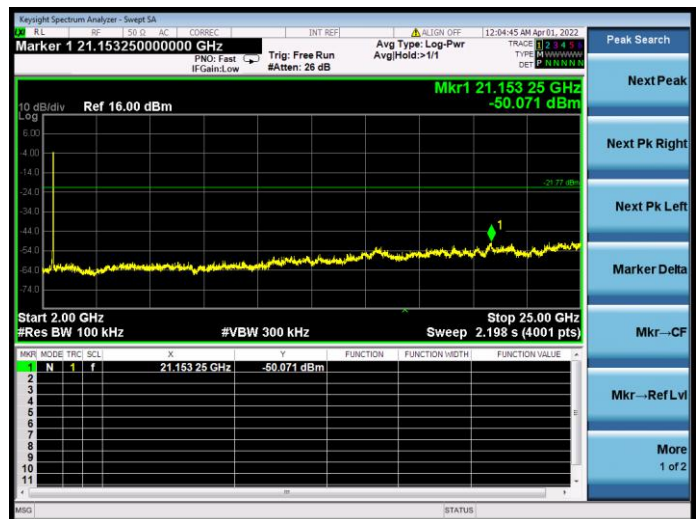
802.11ax-20 MHz(SU) CHANNEL 11 CARRIER LEVEL



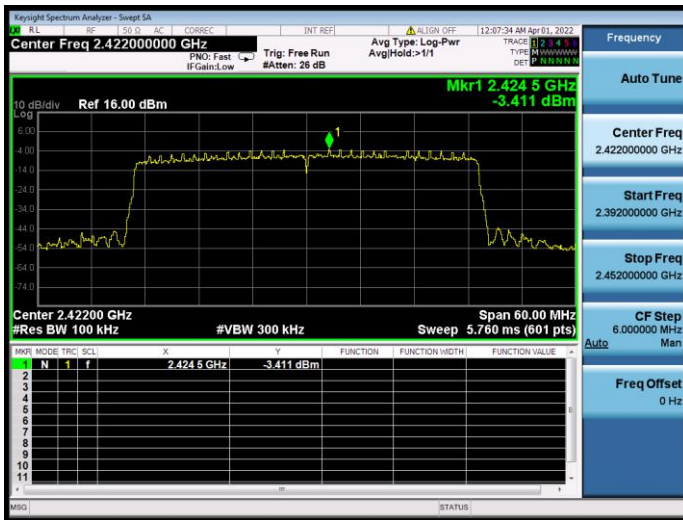
802.11ax-20 MHz(SU) CHANNEL 11, SPURIOUS 30 MHz ~ 3 GHz



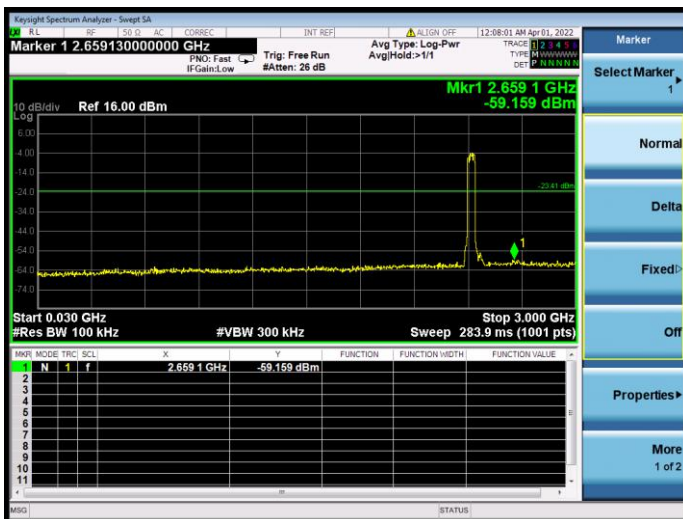
802.11ax-20 MHz(SU) CHANNEL 11, SPURIOUS 2 GHz ~ 25 GHz



802.11ax-40 MHz(SU) CHANNEL 3 CARRIER LEVEL



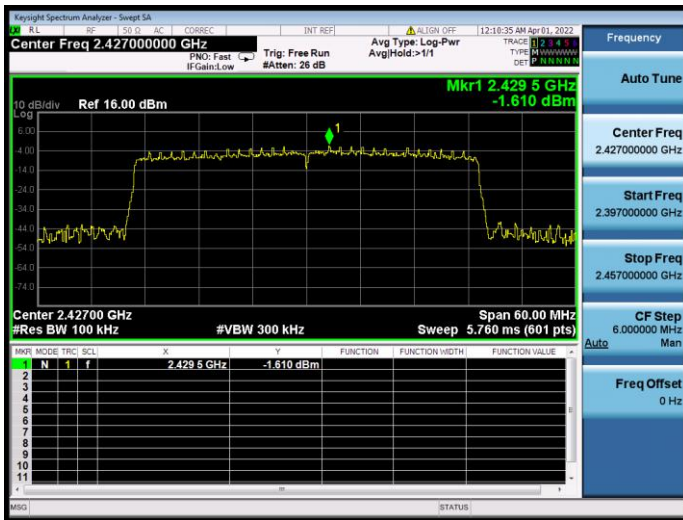
802.11ax-40 MHz(SU) CHANNEL 3, SPURIOUS 30 MHz ~ 3 GHz



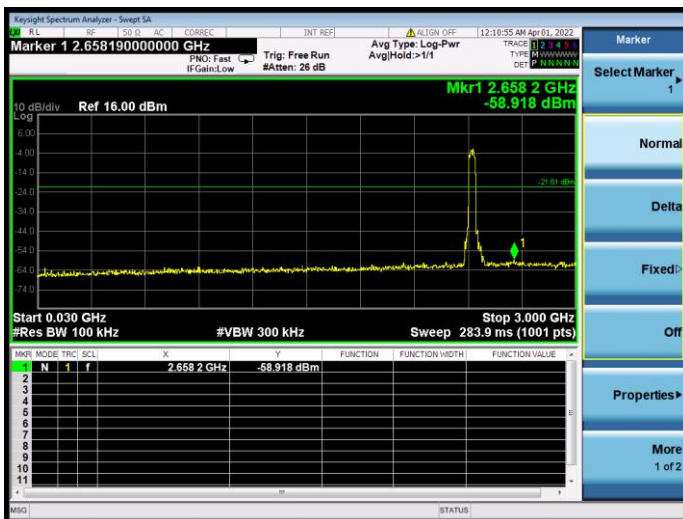
802.11ax-40 MHz(SU) CHANNEL 3, SPURIOUS 2 GHz ~ 25 GHz



802.11ax-40 MHz(SU) CHANNEL 4 CARRIER LEVEL



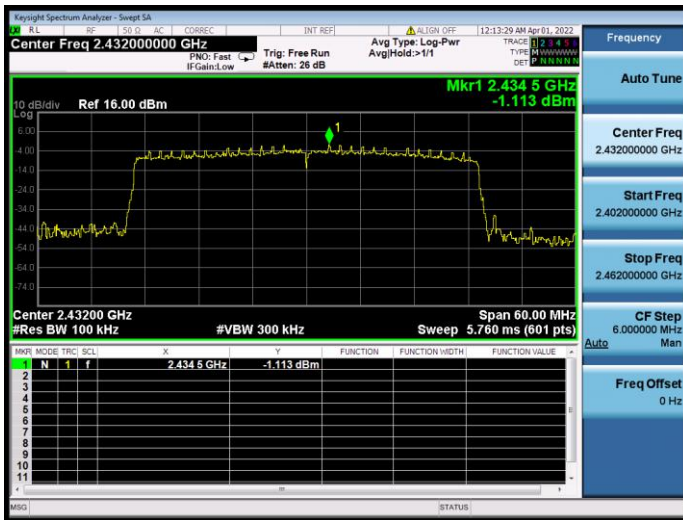
802.11ax-40 MHz(SU) CHANNEL 4, SPURIOUS  
30 MHz ~ 3 GHz



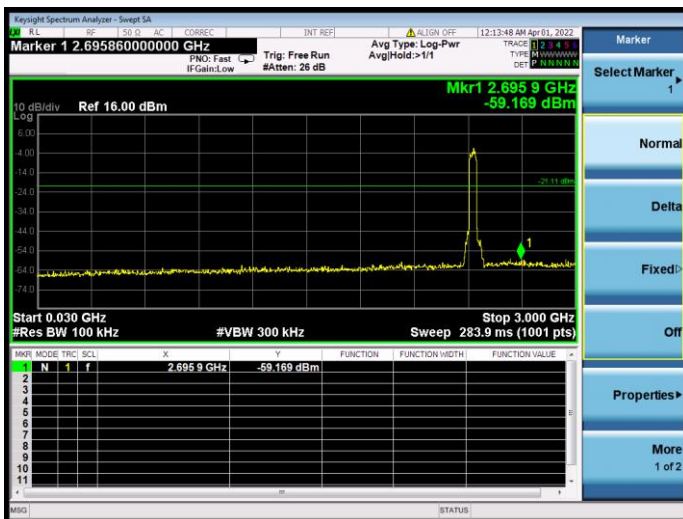
802.11ax-40 MHz(SU) CHANNEL 4, SPURIOUS  
2 GHz ~ 25 GHz



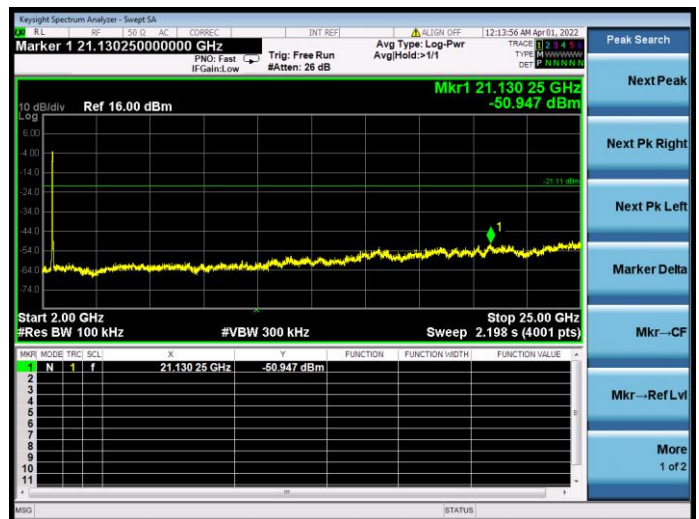
802.11ax-40 MHz(SU) CHANNEL 5 CARRIER LEVEL



802.11ax-40 MHz(SU) CHANNEL 5, SPURIOUS 30 MHz ~ 3 GHz

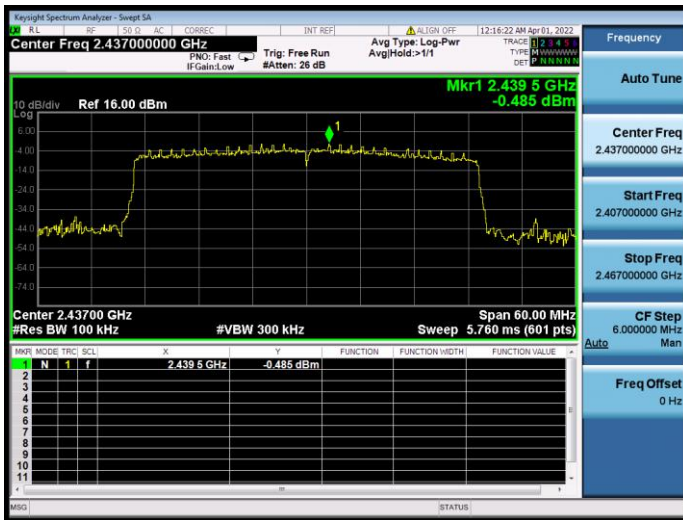


802.11ax-40 MHz(SU) CHANNEL 5, SPURIOUS 2 GHz ~ 25 GHz

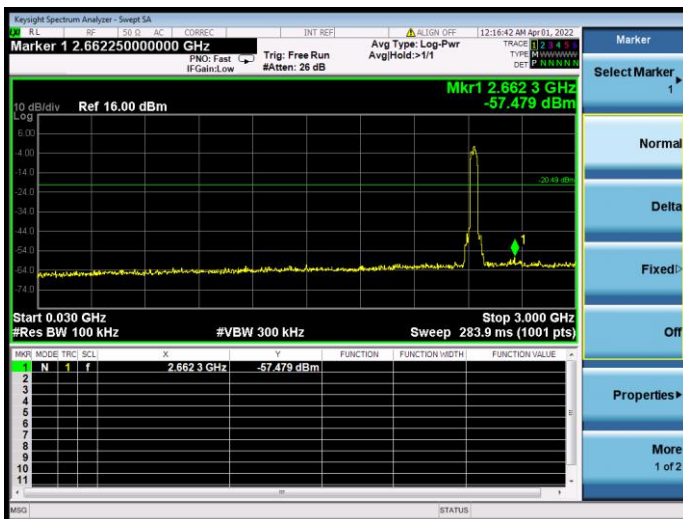




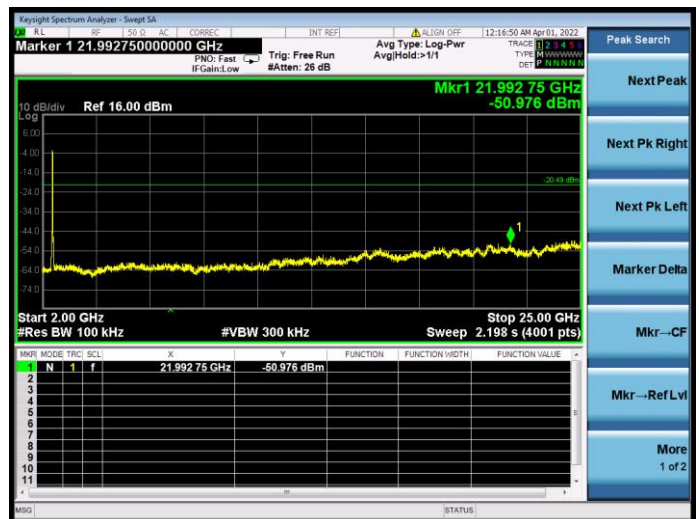
802.11ax-40 MHz(SU) CHANNEL 6 CARRIER LEVEL



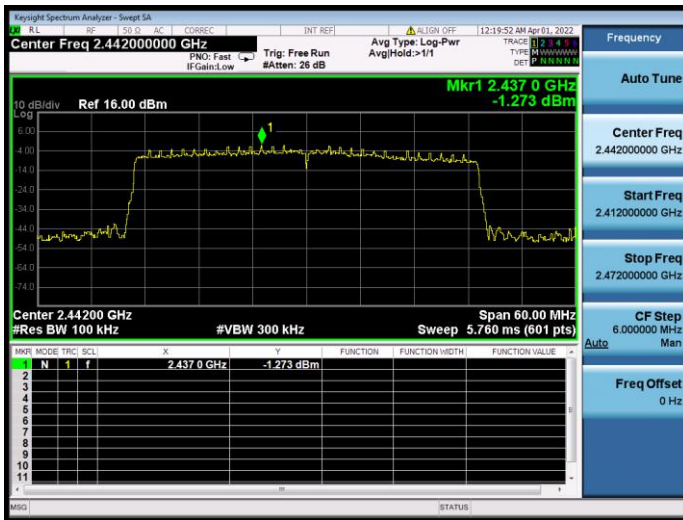
802.11ax-40 MHz(SU) CHANNEL 6, SPURIOUS 30 MHz ~ 3 GHz



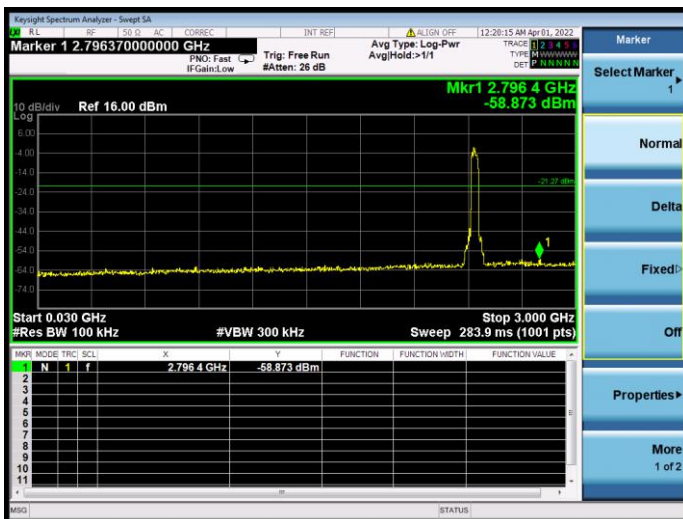
802.11ax-40 MHz(SU) CHANNEL 6, SPURIOUS 2 GHz ~ 25 GHz



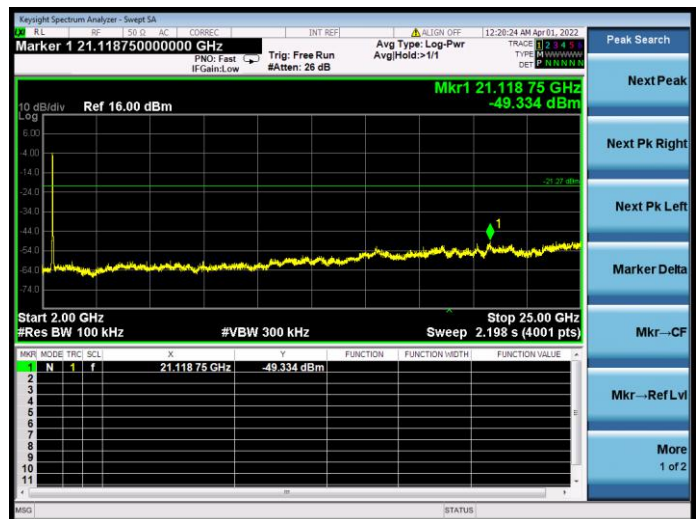
802.11ax-40 MHz(SU) CHANNEL 7 CARRIER LEVEL



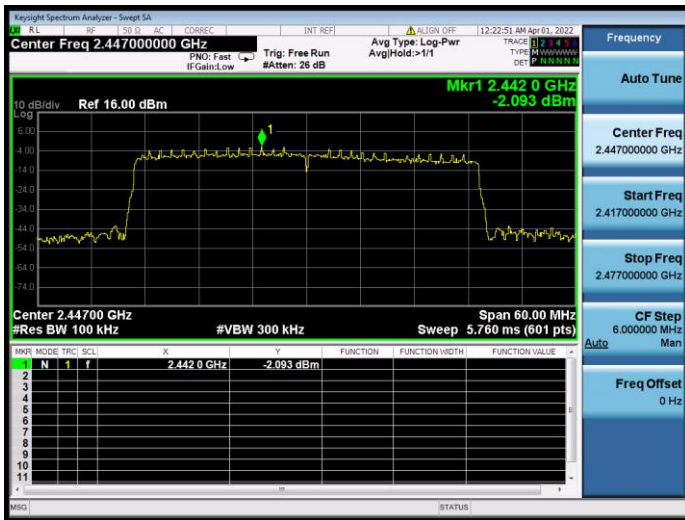
802.11ax-40 MHz(SU) CHANNEL 7, SPURIOUS 30 MHz ~ 3 GHz



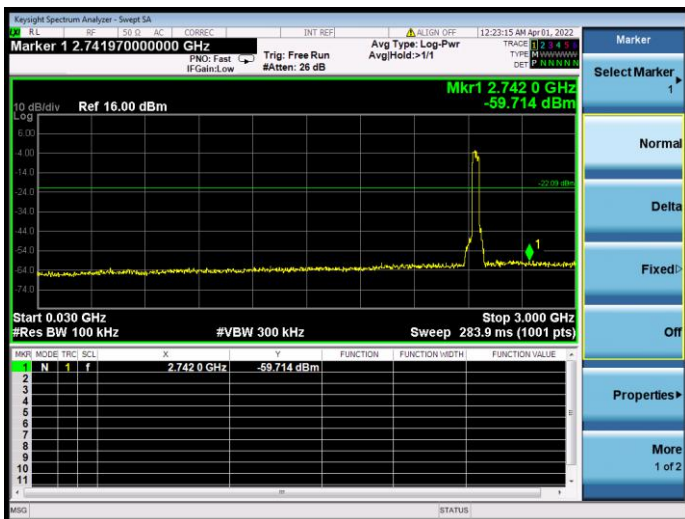
802.11ax-40 MHz(SU) CHANNEL 7, SPURIOUS 2 GHz ~ 25 GHz



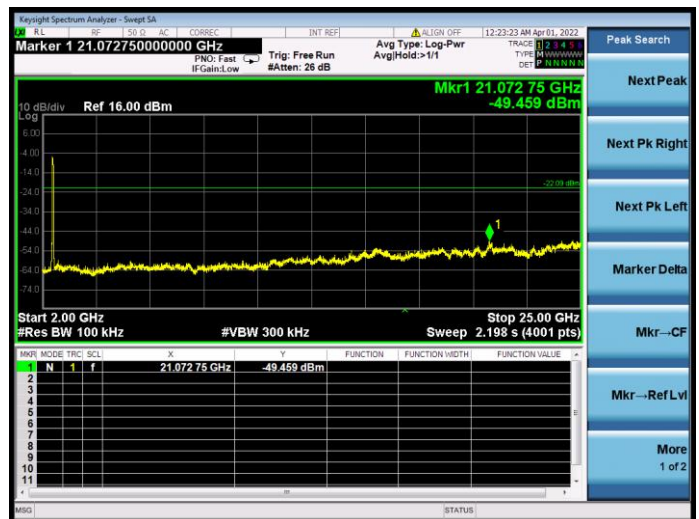
802.11ax-40 MHz(SU) CHANNEL 8 CARRIER LEVEL



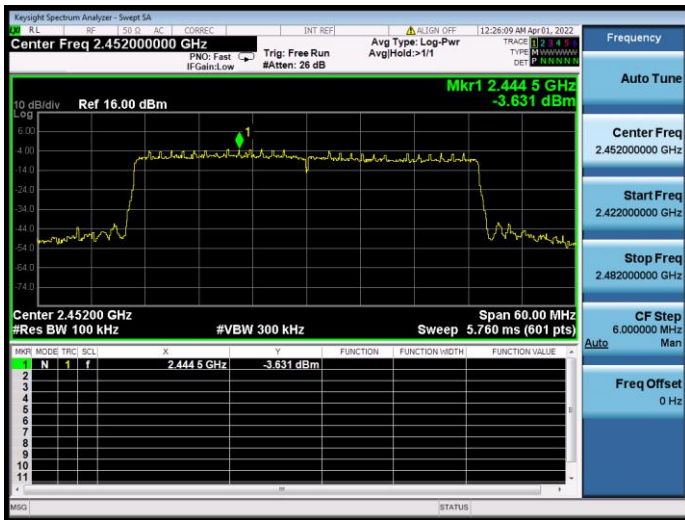
802.11ax-40 MHz(SU) CHANNEL 8, SPURIOUS  
30 MHz ~ 3 GHz



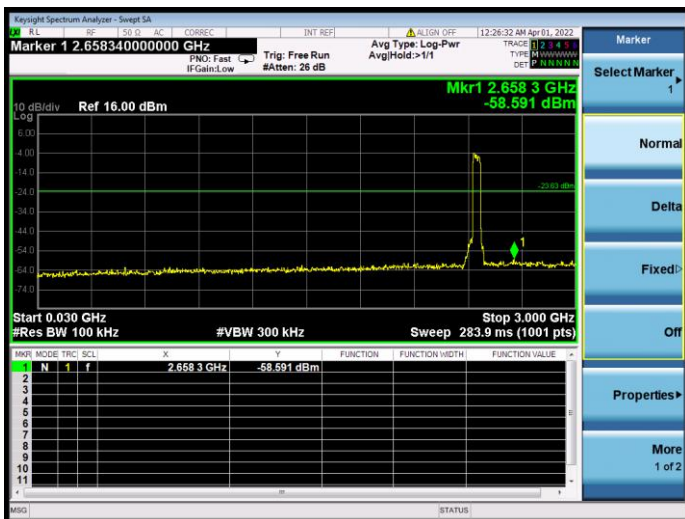
802.11ax-40 MHz(SU) CHANNEL 8, SPURIOUS  
2 GHz ~ 25 GHz



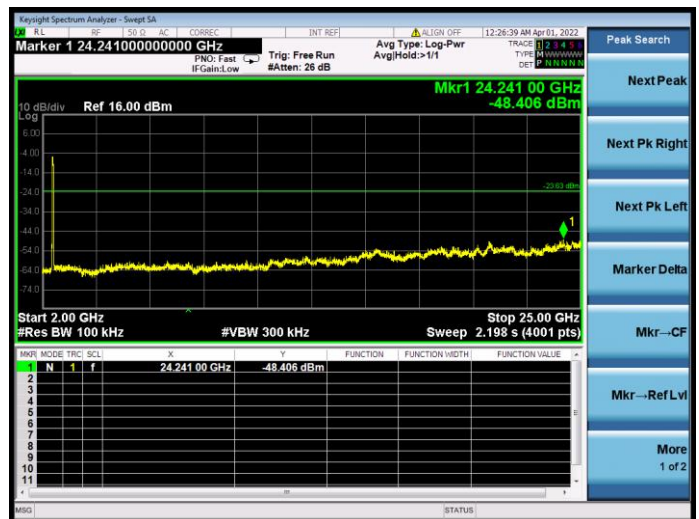
802.11ax-40 MHz(SU) CHANNEL 9 CARRIER LEVEL



802.11ax-40 MHz(SU) CHANNEL 9, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-40 MHz(SU) CHANNEL 9, SPURIOUS 2 GHz ~ 25 GHz



## A.4 Band Edge (Authorized-band band-edge)

Note 1: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this report.

### Test Data

#### Main Antenna

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-38.86	10.50	-9.50	Pass
11	-54.62	10.34	-9.66	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-32.27	2.34	-17.66	Pass
2	-40.80	3.57	-16.43	Pass
3	-41.33	7.94	-12.06	Pass
10	-45.75	8.57	-11.43	Pass
11	-47.52	3.63	-16.37	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-35.91	0.42	-19.58	Pass
2	-39.74	3.94	-16.06	Pass
3	-38.64	7.98	-12.02	Pass
9	-47.72	8.56	-11.44	Pass
10	-47.52	6.33	-13.67	Pass
11	-53.52	1.33	-18.67	Pass

## 802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-37.61	0.34	-19.66	Pass
4	-38.49	1.25	-18.75	Pass
5	-39.96	1.52	-18.48	Pass
7	-46.12	2.71	-17.29	Pass
8	-51.10	-0.97	-20.97	Pass
9	-51.08	-1.96	-21.96	Pass

## VHT-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-37.60	0.45	-19.55	Pass
2	-40.10	3.91	-16.09	Pass
3	-41.36	5.89	-14.11	Pass
4	-46.07	7.46	-12.54	Pass
9	-47.43	8.65	-11.35	Pass
10	-47.84	6.21	-13.79	Pass
11	-47.63	2.15	-17.85	Pass

## VHT-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-37.05	0.83	-19.17	Pass
4	-38.66	1.23	-18.77	Pass
5	-40.50	1.40	-18.60	Pass
7	-49.76	0.64	-19.36	Pass
8	-52.80	-1.07	-21.07	Pass
9	-51.11	-1.39	-21.39	Pass

## 802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-40.28	1.05	-18.95	Pass
2	-40.89	3.58	-16.42	Pass
3	-41.52	5.00	-15.00	Pass
4	-45.06	7.15	-12.85	Pass
8	-48.75	8.47	-11.53	Pass
9	-49.25	6.48	-13.52	Pass
10	-48.60	4.53	-15.47	Pass
11	-46.75	2.24	-17.76	Pass

## 802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-37.73	0.41	-19.59	Pass
4	-39.17	0.77	-19.23	Pass
5	-41.08	0.97	-19.03	Pass
7	-49.46	0.68	-19.32	Pass
8	-51.47	-0.95	-20.95	Pass
9	-50.07	-1.19	-21.19	Pass

Aux. Antenna

## 802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-43.99	9.87	-10.13	Pass
11	-55.46	8.98	-11.02	Pass

## 802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-30.97	6.51	-13.49	Pass
2	-36.55	7.29	-12.71	Pass
10	-49.30	6.50	-13.50	Pass
11	-50.47	2.68	-17.32	Pass

## 802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-31.83	5.23	-14.78	Pass
2	-37.10	6.77	-13.23	Pass
3	-42.03	7.18	-12.82	Pass
4	-49.32	6.15	-13.85	Pass
5	-49.39	7.91	-12.09	Pass
9	-49.16	6.83	-13.17	Pass
10	-49.28	6.04	-13.96	Pass
11	-51.35	1.66	-18.34	Pass

## 802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-41.64	-0.80	-20.80	Pass
4	-48.25	-1.17	-21.17	Pass
5	-49.15	-0.88	-20.88	Pass
7	-50.52	0.94	-19.06	Pass
8	-48.23	0.47	-19.53	Pass
9	-50.93	-2.08	-22.08	Pass

## VHT-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-30.94	6.13	-13.87	Pass
2	-37.19	6.80	-13.20	Pass
3	-42.52	7.09	-12.91	Pass
4	-49.33	6.66	-13.34	Pass
5	-48.79	7.42	-12.58	Pass
10	-49.99	6.29	-13.71	Pass
11	-51.30	1.78	-18.22	Pass



## VHT-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-42.03	-0.98	-20.98	Pass
4	-44.22	-0.05	-20.05	Pass
5	-45.83	0.19	-19.81	Pass
7	-49.66	1.33	-18.67	Pass
8	-47.03	0.93	-19.07	Pass
9	-50.81	-1.55	-21.55	Pass

## 802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-35.96	4.21	-15.79	Pass
2	-37.84	6.13	-13.87	Pass
3	-39.90	7.00	-13.00	Pass
4	-48.30	6.46	-13.54	Pass
5	-48.85	7.85	-12.15	Pass
9	-49.39	6.73	-13.27	Pass
10	-49.58	4.85	-15.15	Pass
11	-53.88	-0.22	-20.22	Pass

## 802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-47.55	-2.42	-22.42	Pass
4	-49.39	-1.16	-21.16	Pass
5	-45.69	0.26	-19.74	Pass
7	-48.95	1.20	-18.80	Pass
8	-45.98	0.88	-19.12	Pass
9	-50.33	-1.72	-21.72	Pass

MIMO-Main Antenna

## 802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-43.97	9.44	-10.56	Pass
11	-54.53	9.89	-10.11	Pass

## 802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-38.77	1.30	-18.70	Pass
2	-40.91	3.39	-16.61	Pass
3	-42.53	7.30	-12.70	Pass
8	-49.92	7.64	-12.36	Pass
9	-49.94	5.58	-14.42	Pass
10	-54.49	1.80	-18.20	Pass
11	-53.92	1.95	-18.05	Pass

## 802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-37.31	1.15	-18.85	Pass
2	-41.56	3.31	-16.69	Pass
3	-42.83	6.31	-13.69	Pass
4	-47.28	5.01	-14.99	Pass
5	-47.72	7.00	-13.00	Pass
8	-48.92	7.90	-12.10	Pass
9	-50.00	4.51	-15.49	Pass
10	-54.36	2.27	-17.73	Pass
11	-53.70	1.00	-19.00	Pass

## 802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-42.63	-1.83	-21.83	Pass
4	-48.46	-2.69	-22.69	Pass
5	-46.42	-1.15	-21.15	Pass
7	-53.82	-1.68	-21.68	Pass
8	-52.74	-1.94	-21.94	Pass
9	-49.37	-1.34	-21.34	Pass

## VHT-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-36.97	1.90	-18.10	Pass
2	-41.26	3.65	-16.35	Pass
3	-41.76	6.72	-13.28	Pass
4	-47.31	6.28	-13.72	Pass
5	-47.96	7.07	-12.93	Pass
8	-49.79	7.66	-12.34	Pass
9	-50.80	4.18	-15.82	Pass
10	-49.59	2.94	-17.06	Pass
11	-54.17	-0.27	-20.27	Pass

## VHT-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-43.42	-2.39	-22.39	Pass
4	-47.23	-1.72	-21.72	Pass
5	-49.68	-1.74	-21.74	Pass
7	-49.61	1.01	-18.99	Pass
8	-53.20	-1.29	-21.29	Pass
9	-51.71	-1.67	-21.67	Pass

## 802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-40.12	1.22	-18.78	Pass
2	-40.02	3.11	-16.89	Pass
3	-42.23	5.46	-14.54	Pass
4	-46.86	5.99	-14.01	Pass
5	-48.43	6.78	-13.22	Pass
8	-49.48	7.49	-12.51	Pass
9	-49.98	5.14	-14.86	Pass
10	-49.11	3.90	-16.10	Pass
11	-54.15	0.37	-19.63	Pass

## 802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-46.72	-3.23	-23.23	Pass
4	-48.99	-2.10	-22.10	Pass
5	-48.87	-1.65	-21.65	Pass
7	-54.33	-1.73	-21.73	Pass
8	-53.70	-1.96	-21.96	Pass
9	-52.35	-2.42	-22.42	Pass

MIMO-Aux. Antenna

## 802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-45.08	9.35	-10.65	Pass
11	-56.03	8.22	-11.78	Pass

## 802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-39.81	0.78	-19.22	Pass
2	-45.83	2.99	-17.01	Pass
3	-44.23	6.87	-13.13	Pass
8	-50.59	7.55	-12.45	Pass
9	-51.99	3.58	-16.42	Pass
10	-56.21	0.16	-19.84	Pass
11	-54.92	0.53	-19.47	Pass

## 802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-38.52	0.98	-19.02	Pass
2	-46.86	2.17	-17.83	Pass
3	-44.34	5.91	-14.09	Pass
4	-49.40	6.37	-13.63	Pass
5	-49.57	7.59	-12.41	Pass
8	-50.87	6.61	-13.39	Pass
9	-51.64	4.05	-15.95	Pass
10	-56.05	0.12	-19.88	Pass
11	-54.58	-0.49	-20.49	Pass

## 802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-44.22	-2.16	-22.16	Pass
4	-50.14	-2.00	-22.00	Pass
5	-48.50	-0.64	-20.64	Pass
7	-55.61	-1.56	-21.56	Pass
8	-53.52	-2.48	-22.48	Pass
9	-51.52	-2.55	-22.55	Pass

## VHT-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-37.67	0.66	-19.35	Pass
2	-46.32	2.28	-17.72	Pass
3	-42.77	6.48	-13.52	Pass
4	-48.57	6.94	-13.06	Pass
5	-49.52	7.51	-12.49	Pass
8	-51.30	5.53	-14.47	Pass
9	-52.50	3.44	-16.56	Pass
10	-52.61	2.20	-17.80	Pass
11	-55.32	-0.38	-20.38	Pass

## VHT-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-44.21	-1.77	-21.77	Pass
4	-48.60	-0.57	-20.57	Pass
5	-49.11	-0.30	-20.30	Pass
7	-49.03	1.78	-18.22	Pass
8	-52.36	-1.23	-21.23	Pass
9	-50.72	-1.78	-21.78	Pass

## 802.11ax-20 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
1	-41.90	0.65	-19.35	Pass
2	-45.36	2.26	-17.74	Pass
3	-43.97	4.85	-15.15	Pass
4	-48.73	6.56	-13.44	Pass
5	-49.49	7.11	-12.89	Pass
8	-50.97	6.03	-13.97	Pass
9	-51.30	3.48	-16.52	Pass
10	-53.85	1.10	-18.91	Pass
11	-55.34	-1.77	-21.77	Pass

## 802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
3	-49.08	-3.41	-23.41	Pass
4	-49.93	-1.61	-21.61	Pass
5	-50.33	-1.11	-21.11	Pass
7	-55.13	-1.27	-21.27	Pass
8	-53.32	-2.09	-22.09	Pass
9	-53.37	-3.63	-23.63	Pass

Test Plots

Main Antenna

802.11b CHANNEL 1, CARRIER LEVEL



802.11b CHANNEL 1, REFERENCE LEVEL



802.11b CHANNEL 1, BAND EDGE

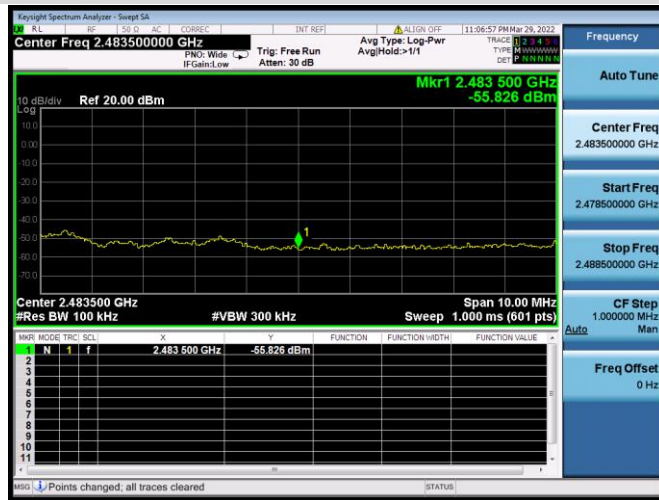


802.11b CHANNEL 11, CARRIER LEVEL

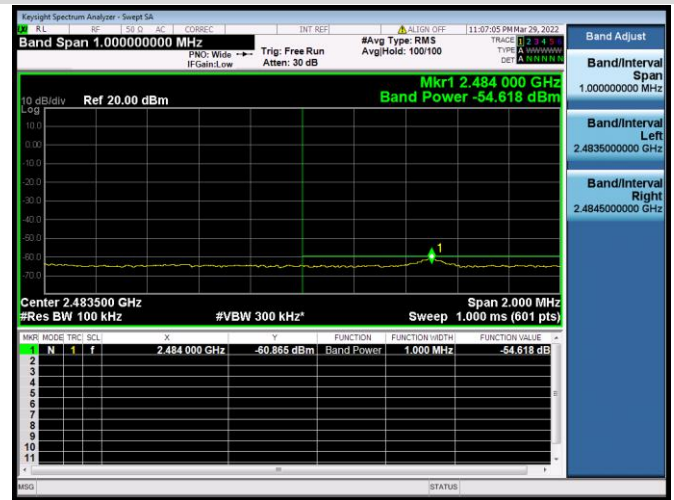




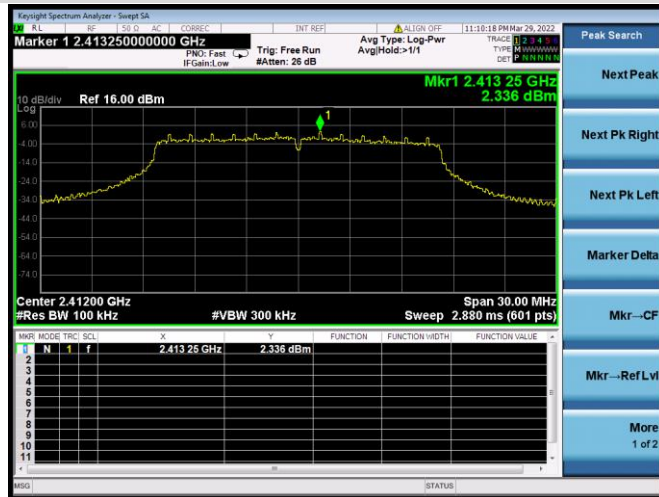
802.11b CHANNEL 11, REFERENCE LEVEL



802.11b CHANNEL 11, BAND EDGE



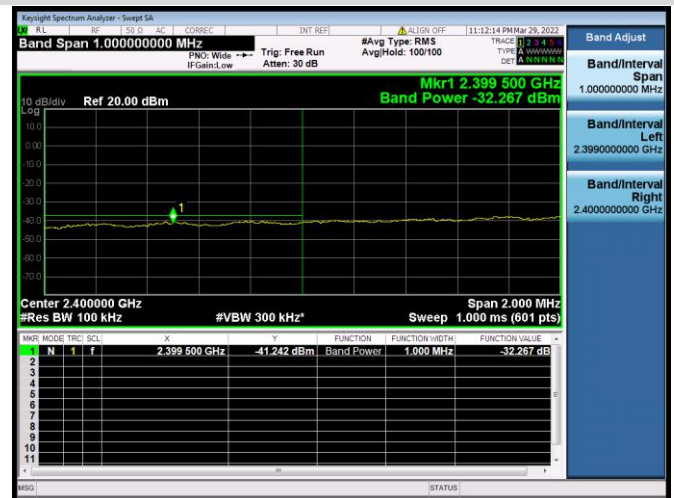
802.11g CHANNEL 1, CARRIER LEVEL



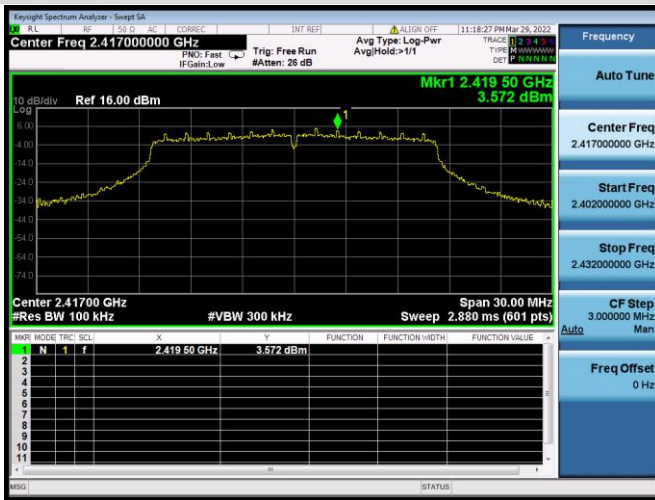
802.11g CHANNEL 1, REFERENCE LEVEL



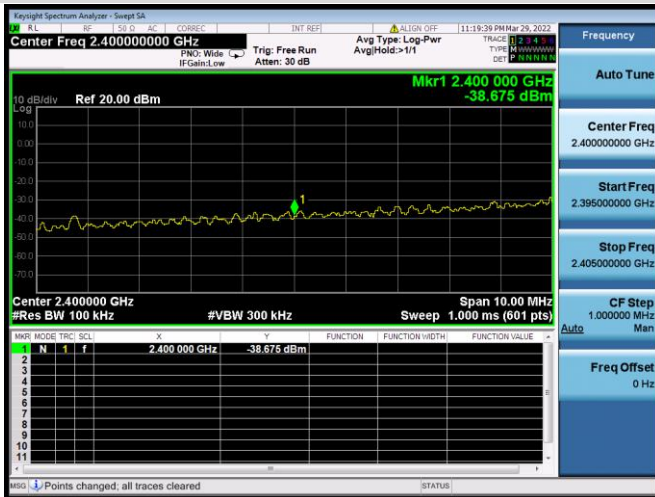
802.11g CHANNEL 1, BAND EDGE



### 802.11g CHANNEL 2, CARRIER LEVEL



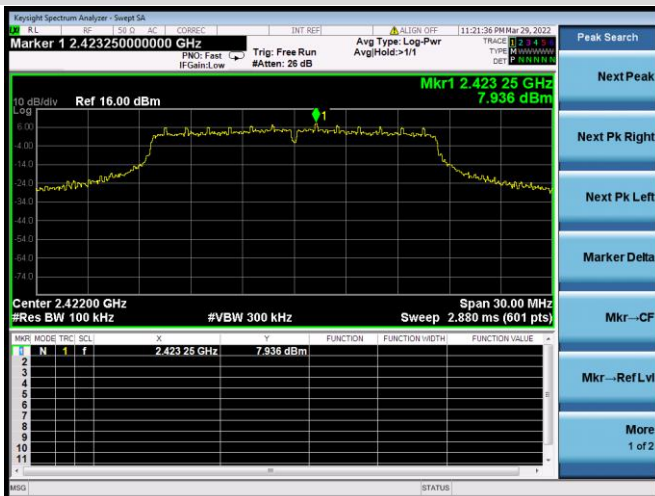
### 802.11g CHANNEL 2, REFERENCE LEVEL



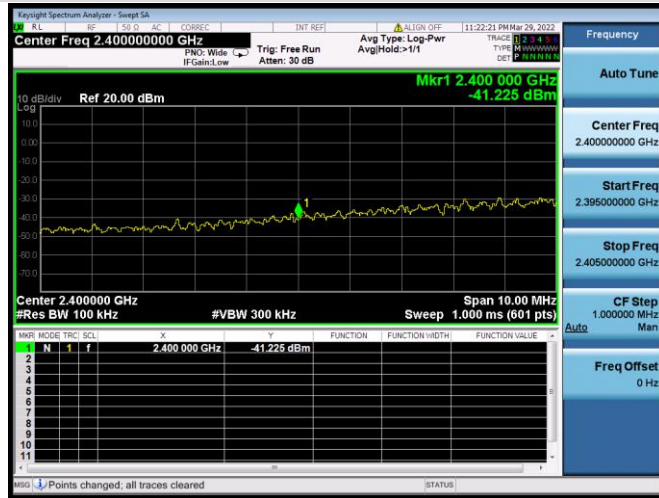
### 802.11g CHANNEL 2, BAND EDGE



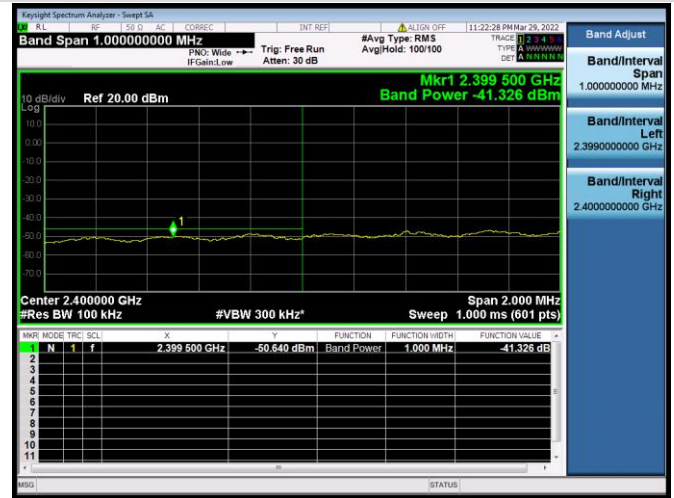
### 802.11g CHANNEL 3, CARRIER LEVEL



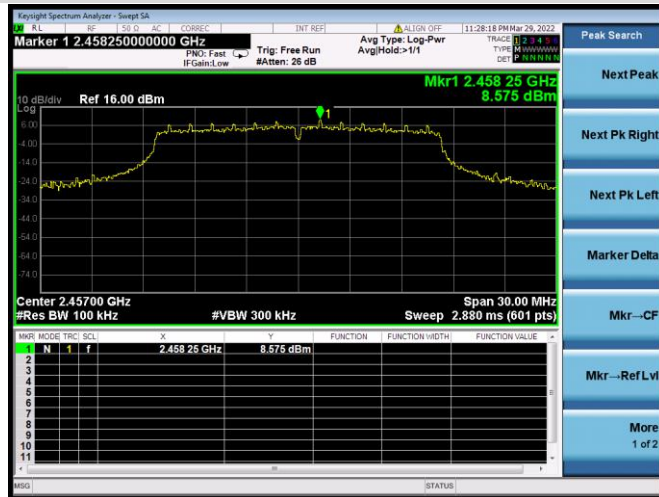
802.11g CHANNEL 3, REFERENCE LEVEL



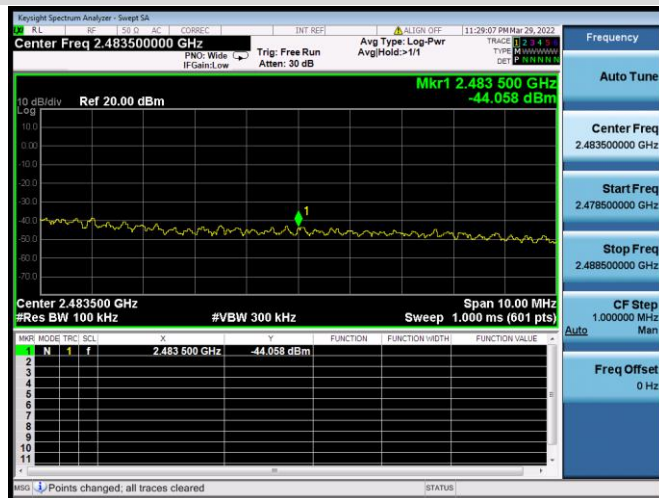
802.11g CHANNEL 3, BAND EDGE



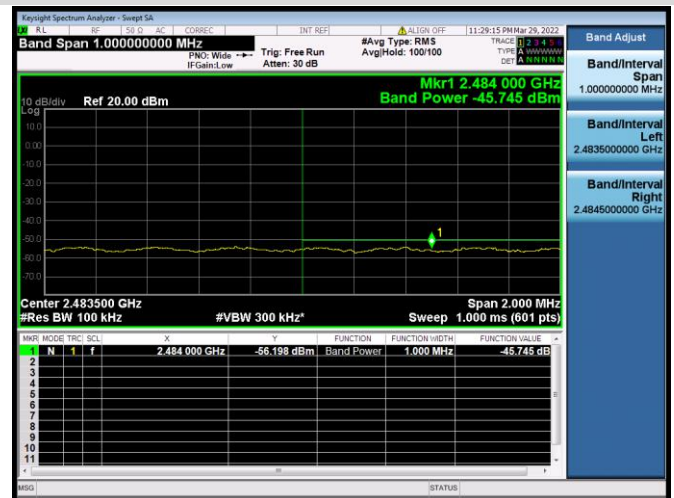
802.11g CHANNEL 10, CARRIER LEVEL



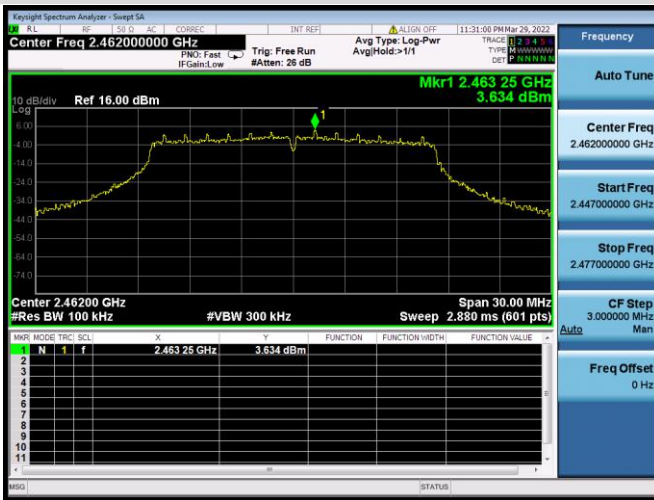
802.11g CHANNEL 10, REFERENCE LEVEL



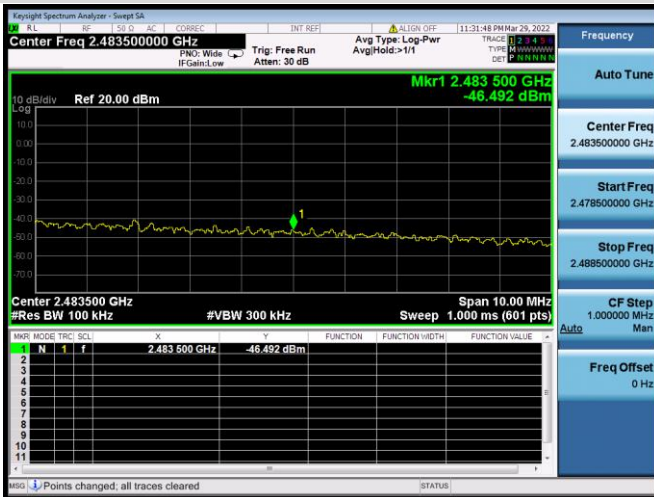
802.11g CHANNEL 10, BAND EDGE



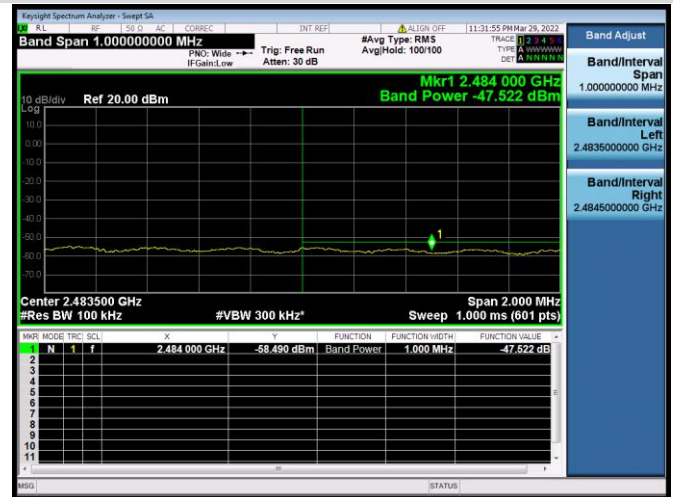
### 802.11g CHANNEL 11, CARRIER LEVEL



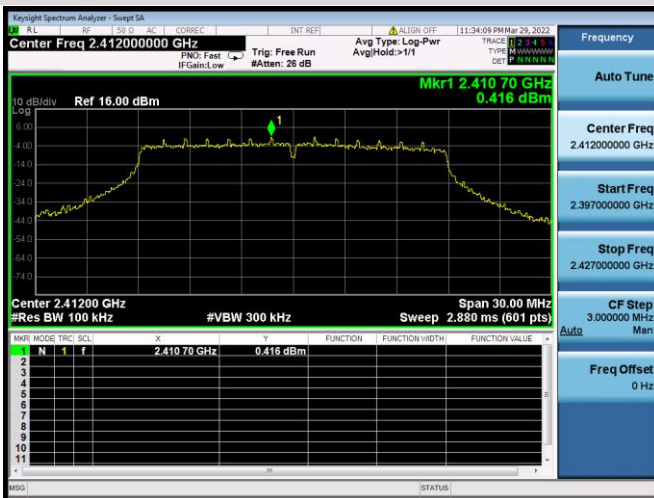
### 802.11g CHANNEL 11, REFERENCE LEVEL



### 802.11g CHANNEL 11, BAND EDGE



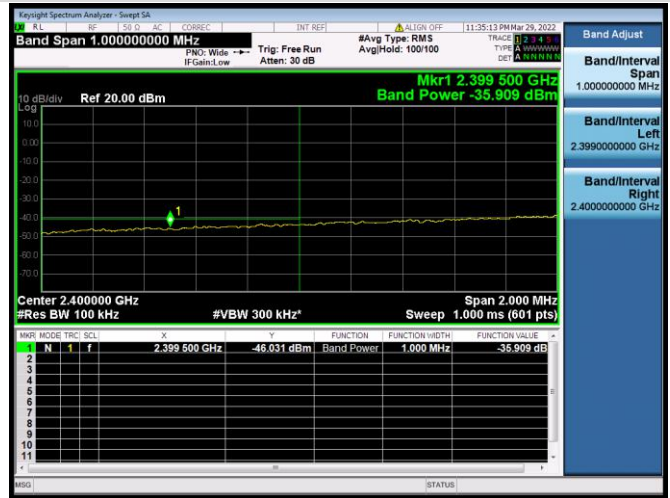
### 802.11n-20 MHz CHANNEL 1, CARRIER LEVEL



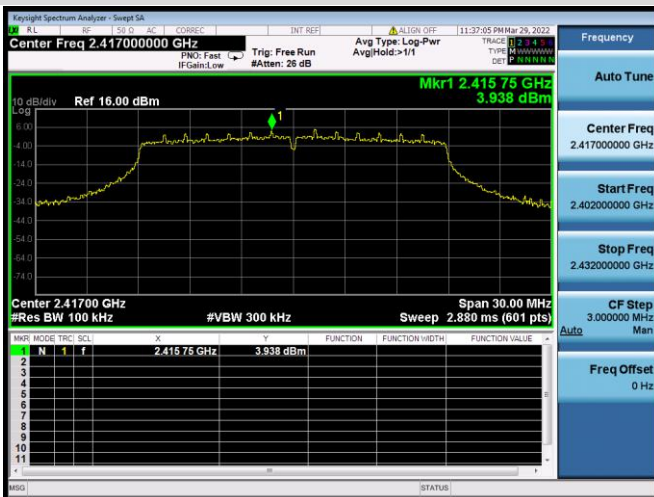
802.11n-20 MHz CHANNEL 1, REFERENCE LEVEL



802.11n-20 MHz CHANNEL 1, BAND EDGE

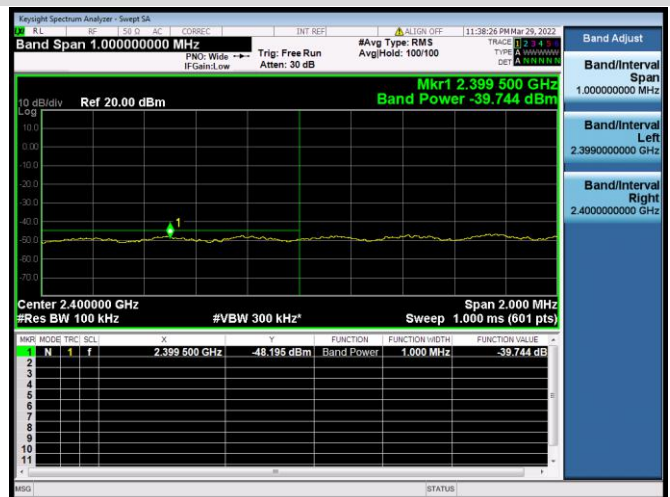
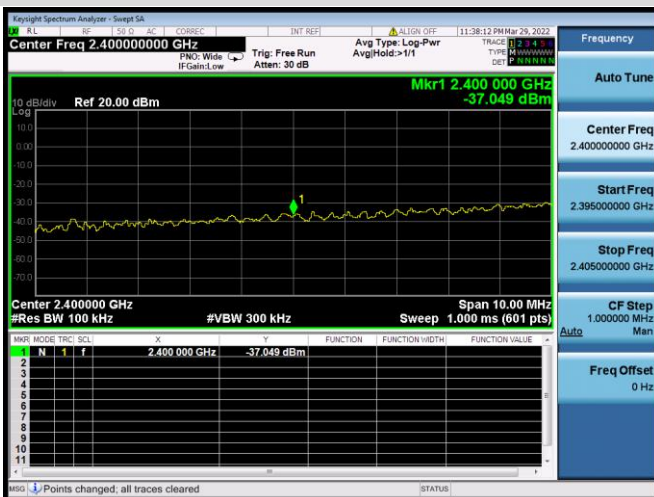


802.11n-20 MHz CHANNEL 2, CARRIER LEVEL

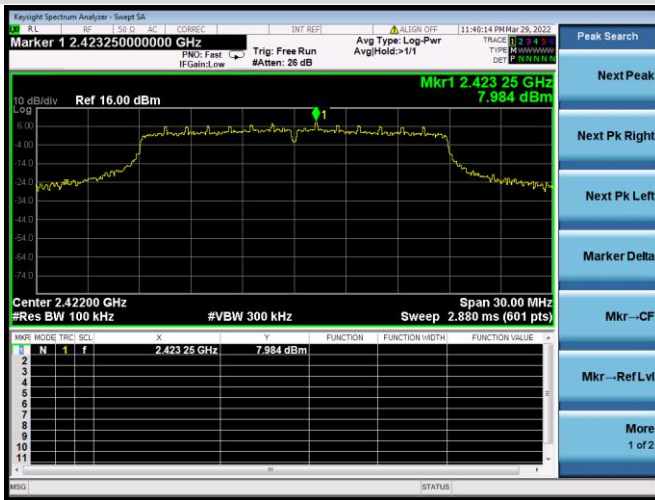


802.11n-20 MHz CHANNEL 2, BAND EDGE

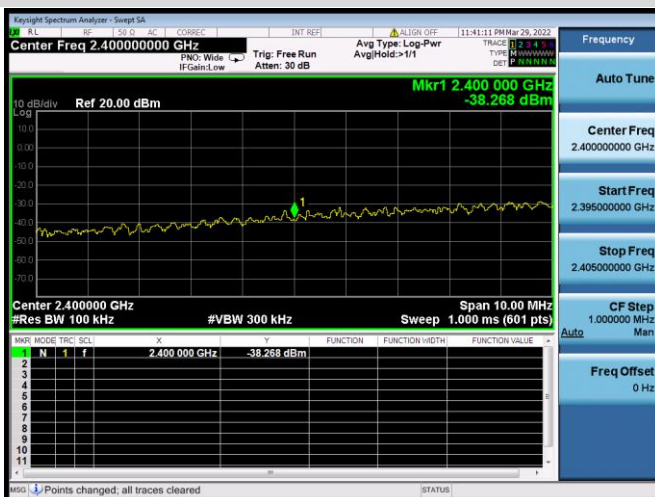
802.11n-20 MHz CHANNEL 2, REFERENCE LEVEL



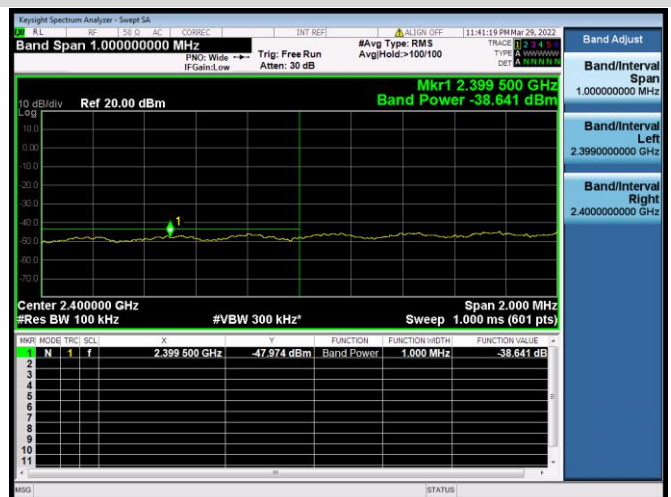
802.11n-20 MHz CHANNEL 3, CARRIER LEVEL



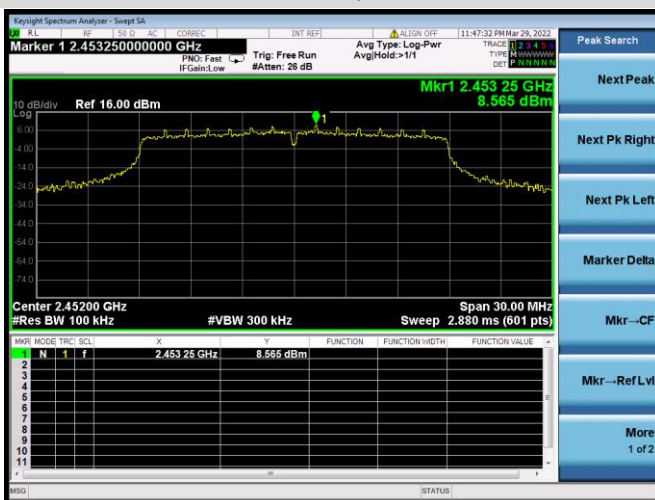
802.11n-20 MHz CHANNEL 3, REFERENCE LEVEL



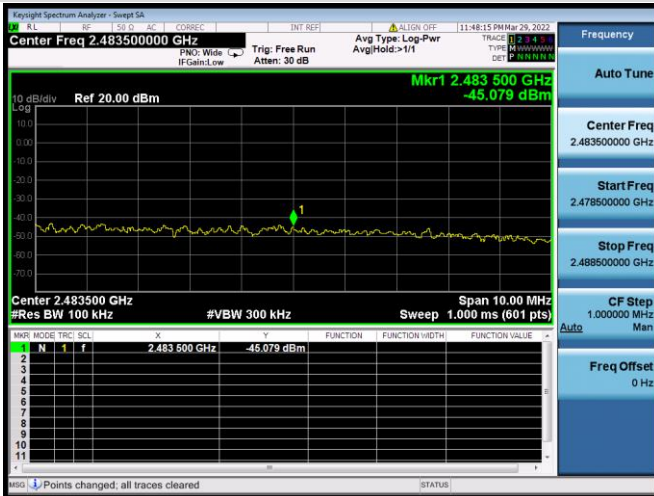
802.11n-20 MHz CHANNEL 3, BAND EDGE



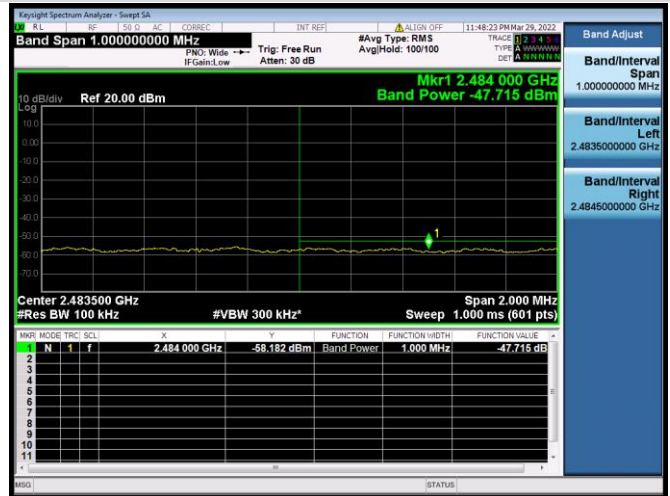
802.11n-20 MHz CHANNEL 9, CARRIER LEVEL



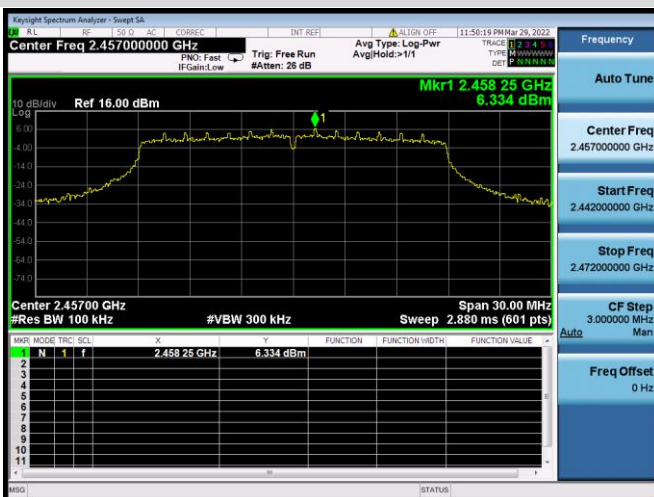
802.11n-20 MHz CHANNEL 9,  
REFERENCE LEVEL



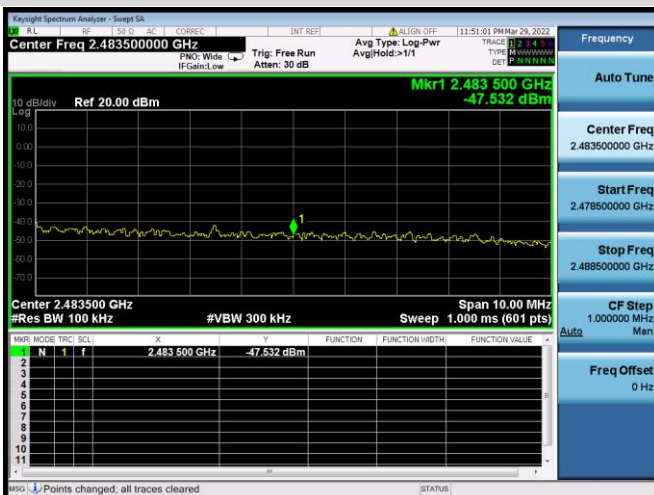
802.11n-20 MHz CHANNEL 9, BAND EDGE



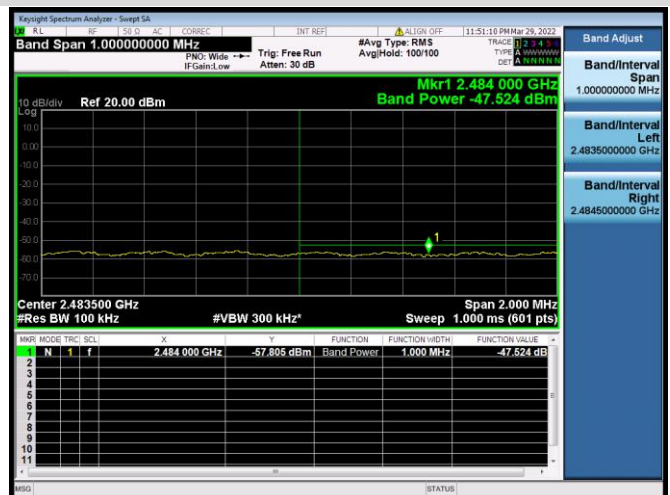
802.11n-20 MHz CHANNEL 10, CARRIER LEVEL



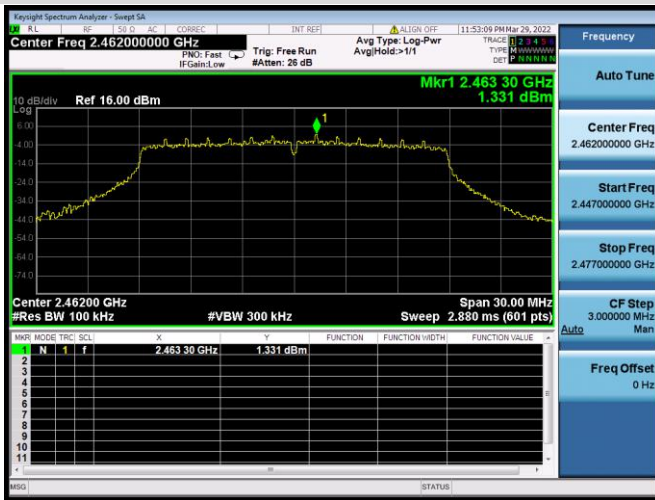
802.11n-20 MHz CHANNEL 10,  
REFERENCE LEVEL



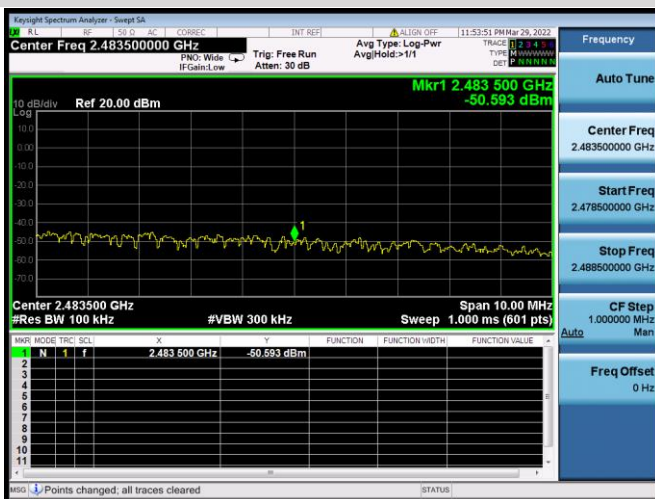
802.11n-20 MHz CHANNEL 10, BAND EDGE



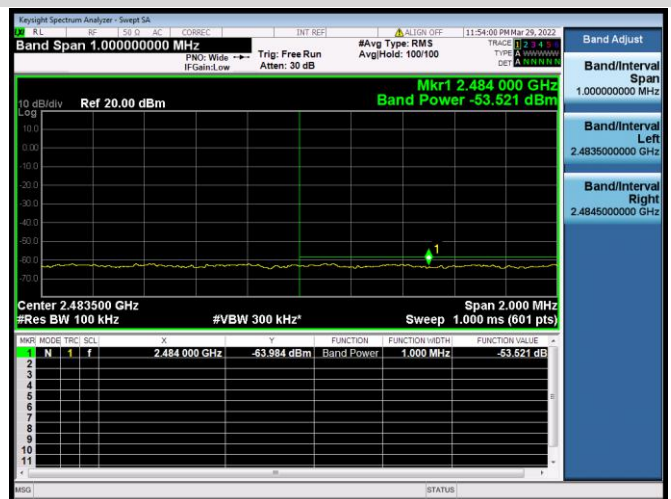
802.11n-20 MHz CHANNEL 11, CARRIER LEVEL



802.11n-20 MHz CHANNEL 11, REFERENCE LEVEL



802.11n-20 MHz CHANNEL 11, BAND EDGE



802.11n-40 MHz CHANNEL 3, CARRIER LEVEL

