

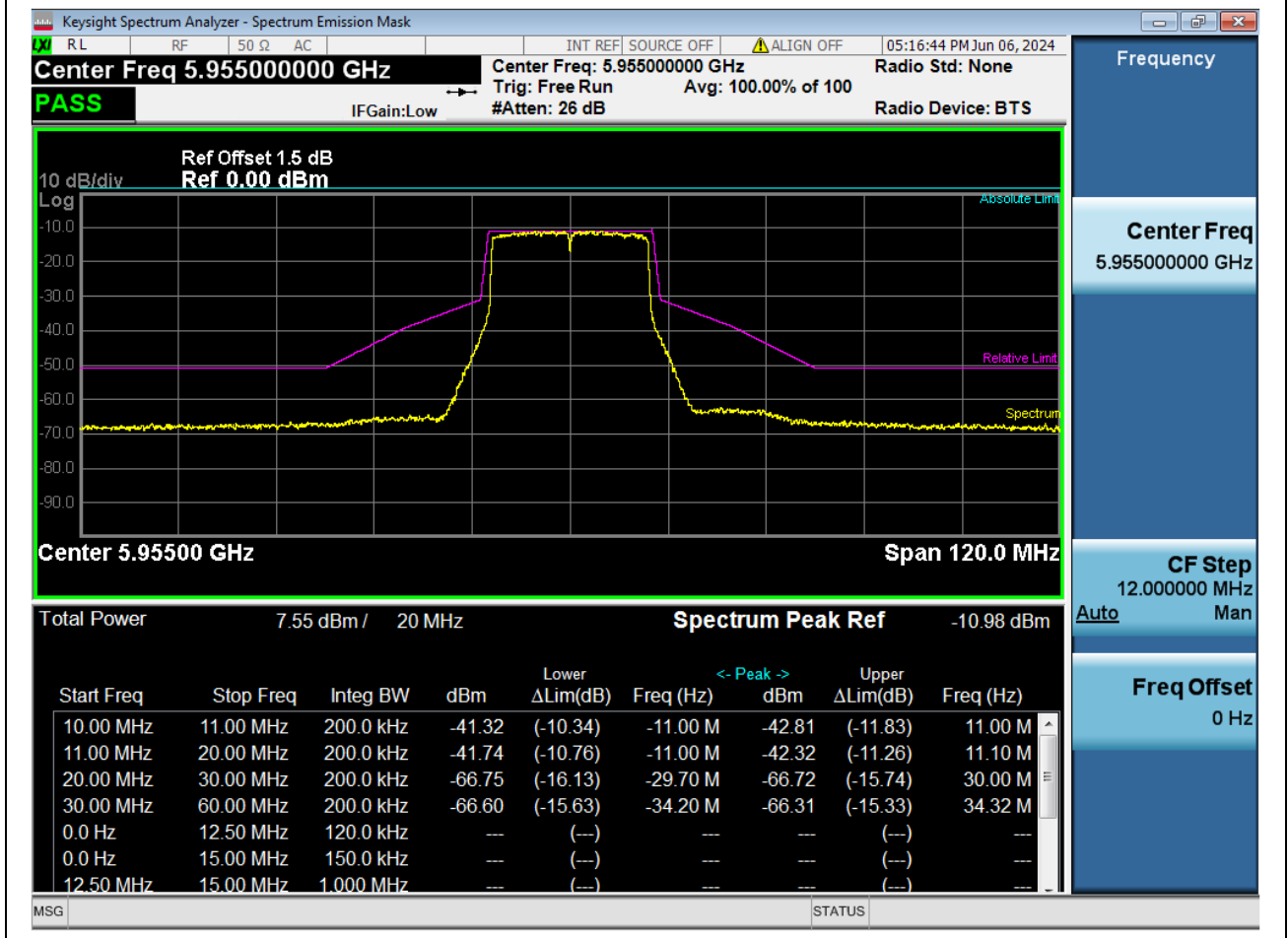
# Annex A. In-Band Emissions

# Main Antenna

## 1. 802.11ax\_20M\_Band5\_CH1

### 1.1. A.5-In-Band Emissions-20M (NTNV)

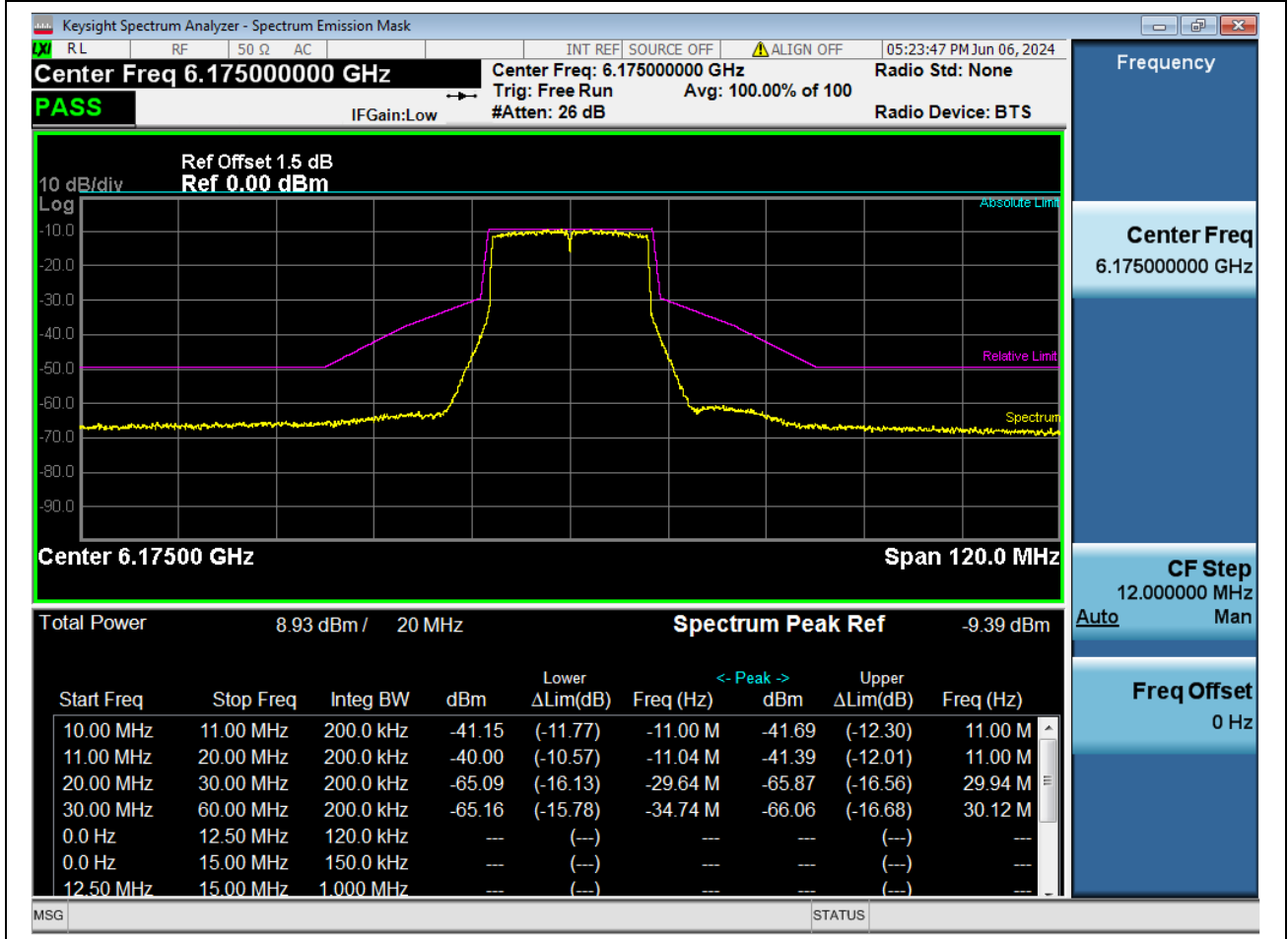
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-34.2	5920.8	-55.63	-66.6	15.63	Pass
-30	-20	0.2	-29.7	5925.3	-55.77	-66.75	16.13	Pass
-20	-11	0.2	-11	5944	-30.76	-41.74	10.76	Pass
-11	-10	0.2	-11	5944	-30.34	-41.32	10.34	Pass
10	11	0.2	11	5966	-31.83	-42.81	11.83	Pass
11	20	0.2	11.1	5966.1	-31.34	-42.32	11.26	Pass
20	30	0.2	30	5985	-55.74	-66.72	15.74	Pass
30	60	0.2	34.32	5989.32	-55.33	-66.31	15.33	Pass



## 2. 802.11ax\_20M\_Band5\_CH45

### 2.1. A.5-In-Band Emissions-20M (NTNV)

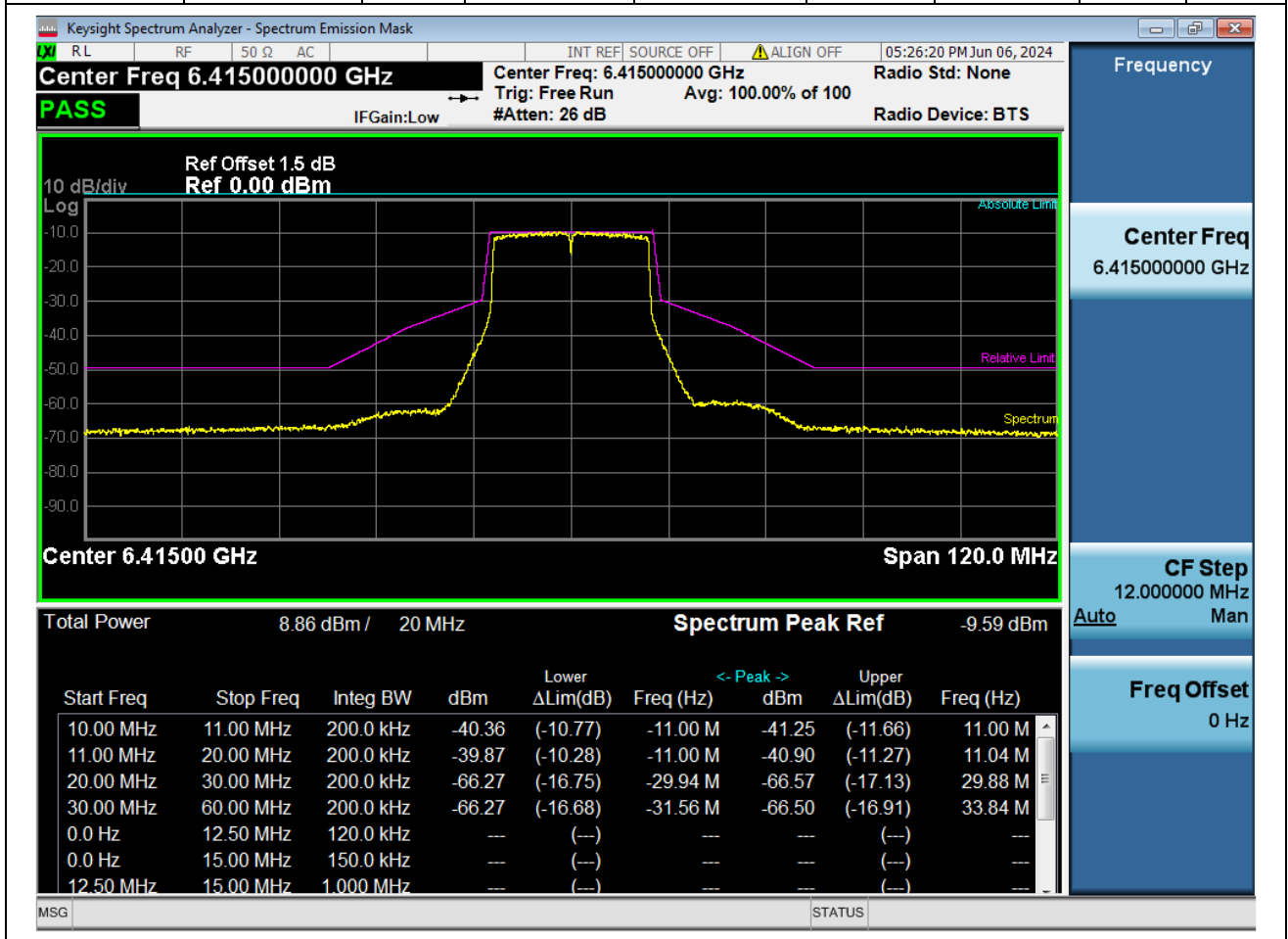
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-34.74	6140.26	-55.78	-65.16	15.78	Pass
-30	-20	0.2	-29.64	6145.36	-55.7	-65.09	16.13	Pass
-20	-11	0.2	-11.04	6163.96	-30.61	-40	10.57	Pass
-11	-10	0.2	-11	6164	-31.77	-41.15	11.77	Pass
10	11	0.2	11	6186	-32.3	-41.69	12.3	Pass
11	20	0.2	11	6186	-32.01	-41.39	12.01	Pass
20	30	0.2	29.94	6204.94	-56.49	-65.87	16.56	Pass
30	60	0.2	30.12	6205.12	-56.68	-66.06	16.68	Pass



### 3. 802.11ax\_20M\_Band5\_CH93

#### 3.1. A.5-In-Band Emissions-20M (NTNV)

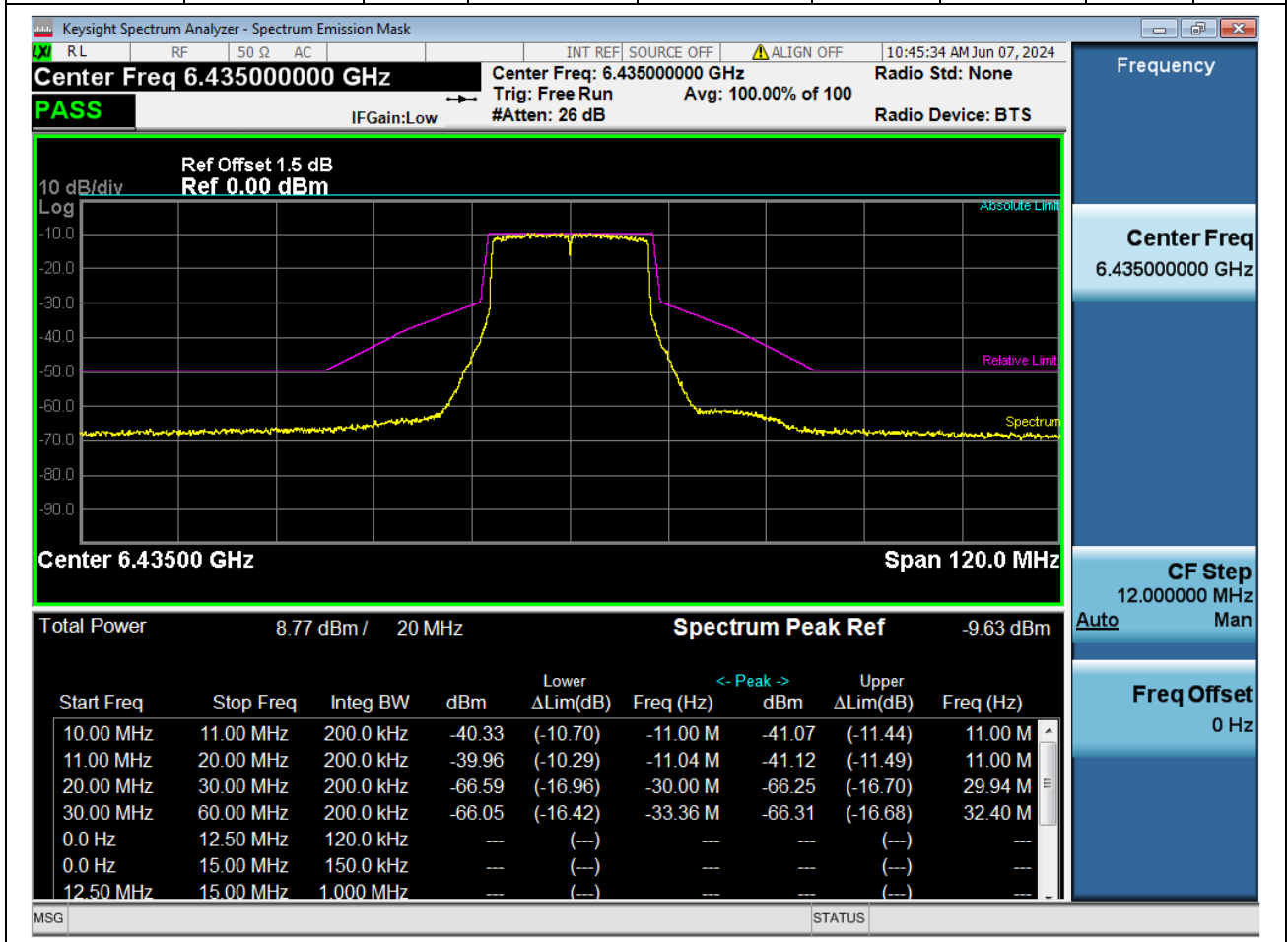
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.56	6383.44	-56.68	-66.27	16.68	Pass
-30	-20	0.2	-29.94	6385.06	-56.68	-66.27	16.75	Pass
-20	-11	0.2	-11	6404	-30.28	-39.87	10.28	Pass
-11	-10	0.2	-11	6404	-30.77	-40.36	10.77	Pass
10	11	0.2	11	6426	-31.66	-41.25	11.66	Pass
11	20	0.2	11.04	6426.04	-31.31	-40.9	11.27	Pass
20	30	0.2	29.88	6444.88	-56.98	-66.57	17.13	Pass
30	60	0.2	33.84	6448.84	-56.91	-66.5	16.91	Pass



## 4. 802.11ax\_20M\_Band6\_CH97

### 4.1. A.5-In-Band Emissions-20M (NTNV)

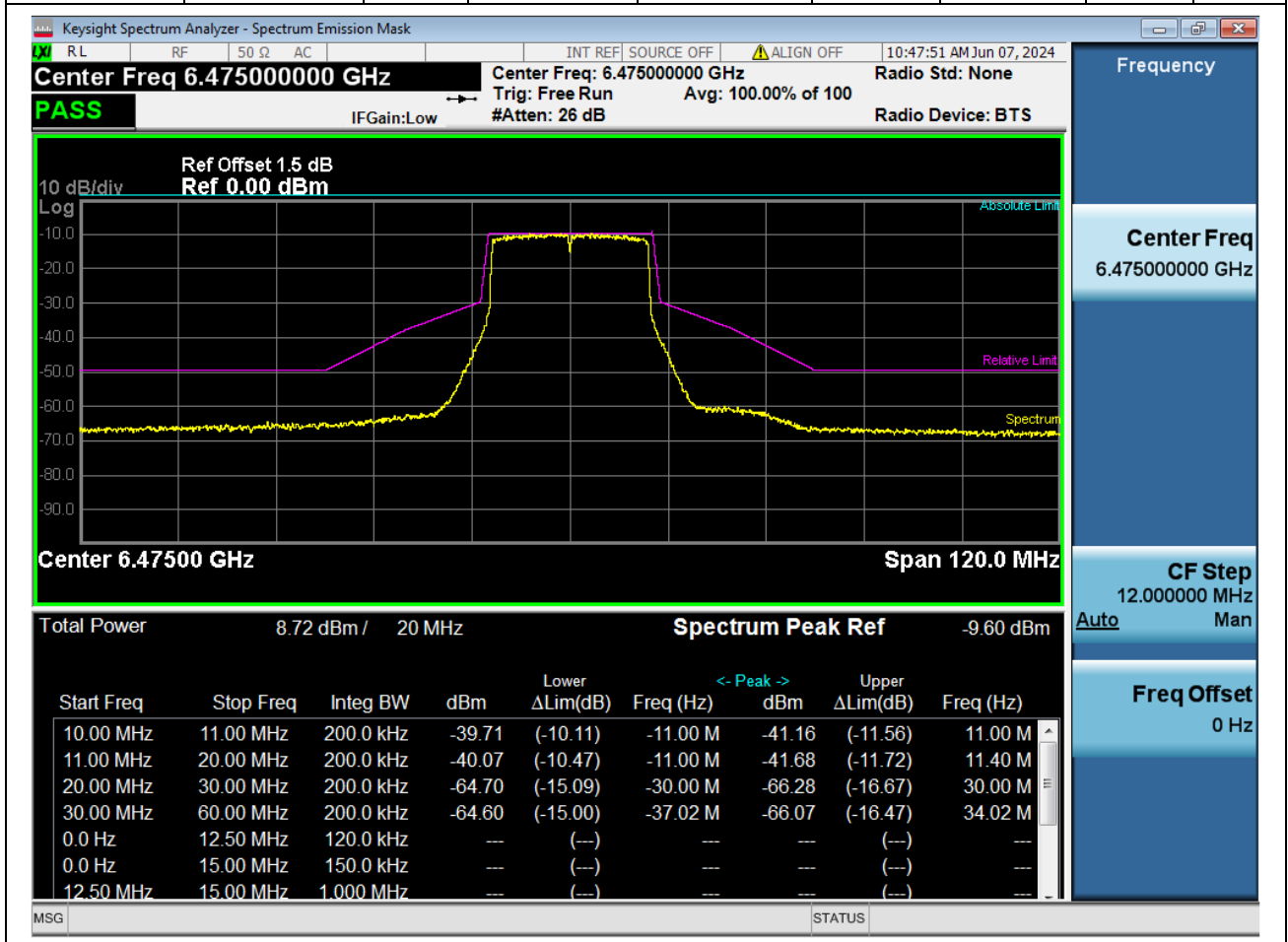
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-33.36	6401.64	-56.42	-66.05	16.42	Pass
-30	-20	0.2	-30	6405	-56.96	-66.59	16.96	Pass
-20	-11	0.2	-11.04	6423.96	-30.33	-39.96	10.29	Pass
-11	-10	0.2	-11	6424	-30.7	-40.33	10.7	Pass
10	11	0.2	11	6446	-31.44	-41.07	11.44	Pass
11	20	0.2	11	6446	-31.49	-41.12	11.49	Pass
20	30	0.2	29.94	6464.94	-56.62	-66.25	16.7	Pass
30	60	0.2	32.4	6467.4	-56.68	-66.31	16.68	Pass



## 5. 802.11ax\_20M\_Band6\_CH105

### 5.1. A.5-In-Band Emissions-20M (NTNV)

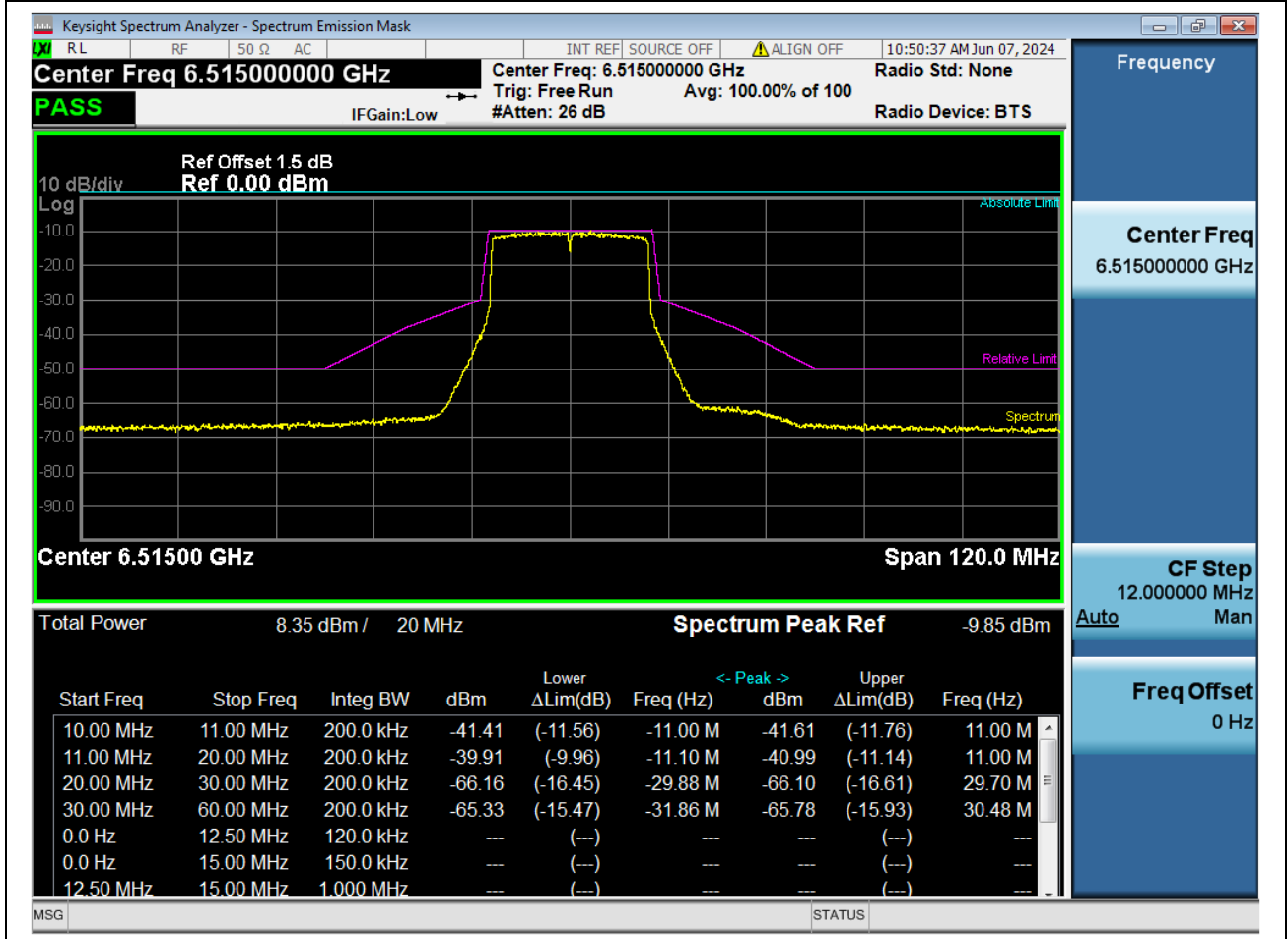
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-37.02	6437.98	-55	-64.6	15	Pass
-30	-20	0.2	-30	6445	-55.09	-64.7	15.09	Pass
-20	-11	0.2	-11	6464	-30.47	-40.07	10.47	Pass
-11	-10	0.2	-11	6464	-30.11	-39.71	10.11	Pass
10	11	0.2	11	6486	-31.56	-41.16	11.56	Pass
11	20	0.2	11.4	6486.4	-32.08	-41.68	11.72	Pass
20	30	0.2	30	6505	-56.67	-66.28	16.67	Pass
30	60	0.2	34.02	6509.02	-56.47	-66.07	16.47	Pass



## 6. 802.11ax\_20M\_Band6\_CH113

### 6.1. A.5-In-Band Emissions-20M (NTNV)

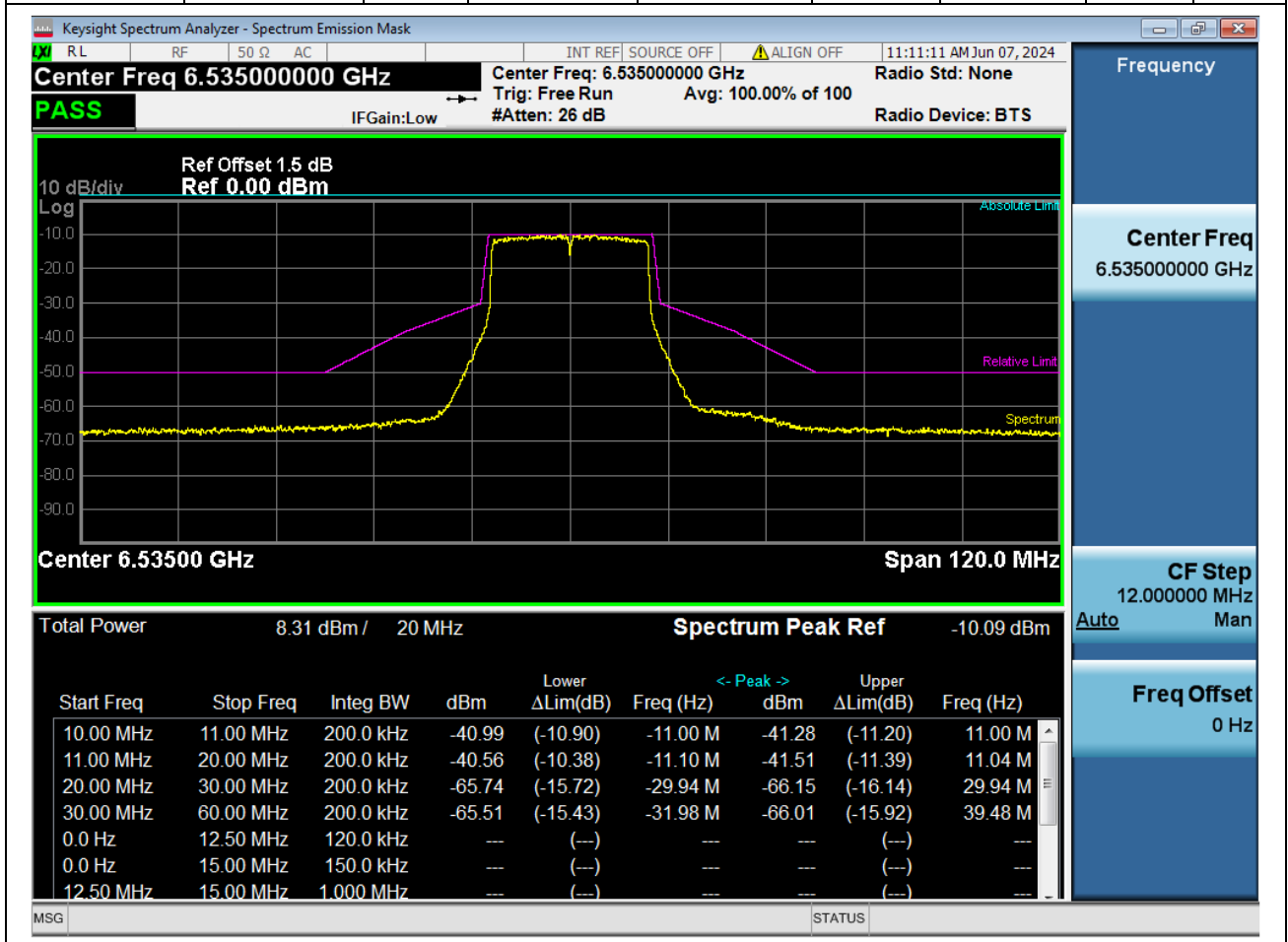
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.86	6483.14	-55.47	-65.33	15.47	Pass
-30	-20	0.2	-29.88	6485.12	-56.31	-66.16	16.45	Pass
-20	-11	0.2	-11.1	6503.9	-30.05	-39.91	9.96	Pass
-11	-10	0.2	-11	6504	-31.56	-41.41	11.56	Pass
10	11	0.2	11	6526	-31.76	-41.61	11.76	Pass
11	20	0.2	11	6526	-31.14	-40.99	11.14	Pass
20	30	0.2	29.7	6544.7	-56.25	-66.1	16.61	Pass
30	60	0.2	30.48	6545.48	-55.93	-65.78	15.93	Pass



## 7. 802.11ax\_20M\_Band7\_CH117

### 7.1. A.5-In-Band Emissions-20M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.98	6503.02	-55.43	-65.51	15.43	Pass
-30	-20	0.2	-29.94	6505.06	-55.65	-65.74	15.72	Pass
-20	-11	0.2	-11.1	6523.9	-30.47	-40.56	10.38	Pass
-11	-10	0.2	-11	6524	-30.9	-40.99	10.9	Pass
10	11	0.2	11	6546	-31.2	-41.28	11.2	Pass
11	20	0.2	11.04	6546.04	-31.42	-41.51	11.39	Pass
20	30	0.2	29.94	6564.94	-56.07	-66.15	16.14	Pass
30	60	0.2	39.48	6574.48	-55.92	-66.01	15.92	Pass

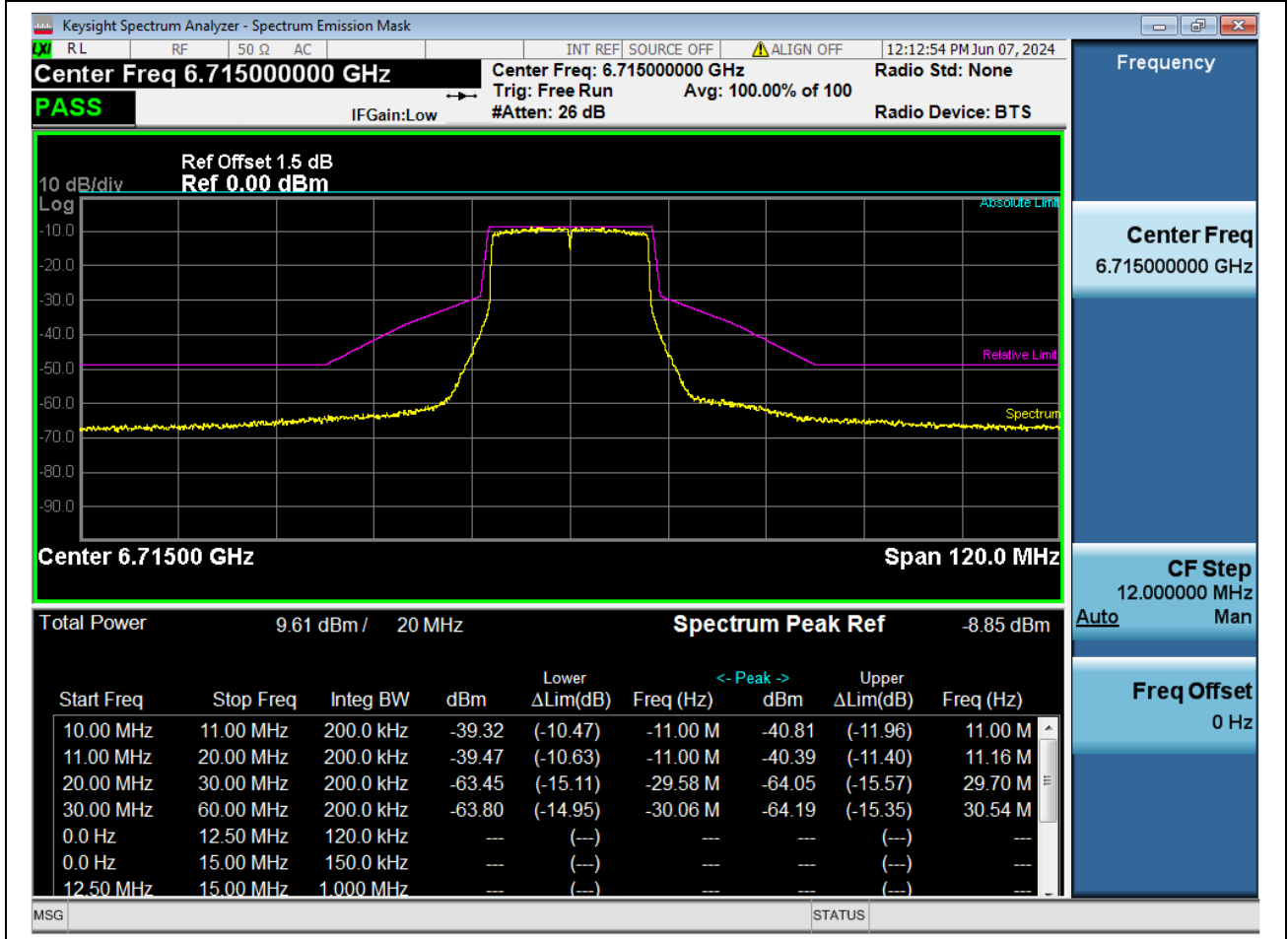




## 8. 802.11ax\_20M\_Band7\_CH153

### 8.1. A.5-In-Band Emissions-20M (NTNV)

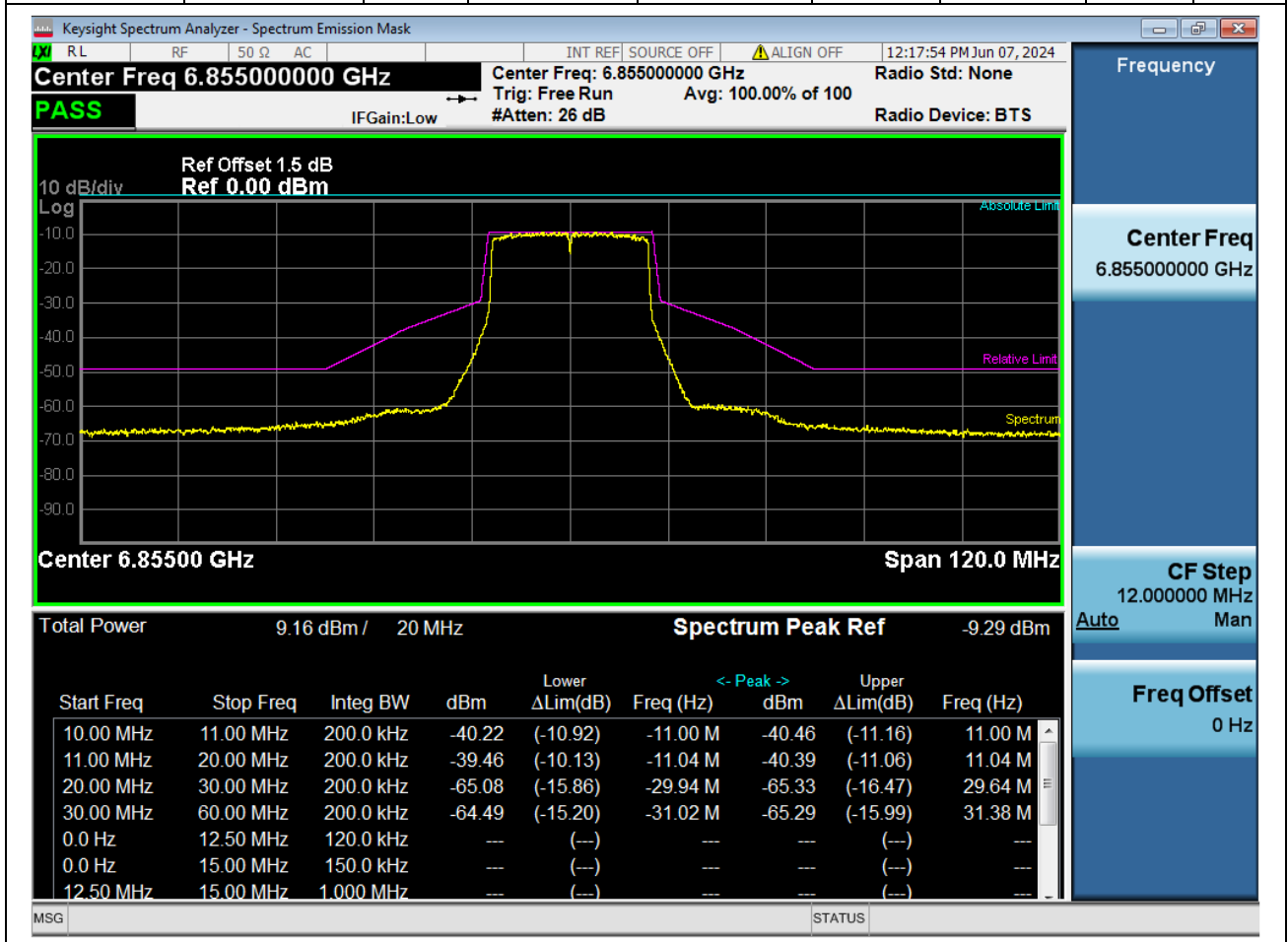
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.06	6684.94	-54.95	-63.8	14.95	Pass
-30	-20	0.2	-29.58	6685.42	-54.61	-63.45	15.11	Pass
-20	-11	0.2	-11	6704	-30.63	-39.47	10.63	Pass
-11	-10	0.2	-11	6704	-30.47	-39.32	10.47	Pass
10	11	0.2	11	6726	-31.96	-40.81	11.96	Pass
11	20	0.2	11.16	6726.16	-31.54	-40.39	11.4	Pass
20	30	0.2	29.7	6744.7	-55.21	-64.05	15.57	Pass
30	60	0.2	30.54	6745.54	-55.35	-64.19	15.35	Pass



## 9. 802.11ax\_20M\_Band7\_CH181

### 9.1. A.5-In-Band Emissions-20M (NTNV)

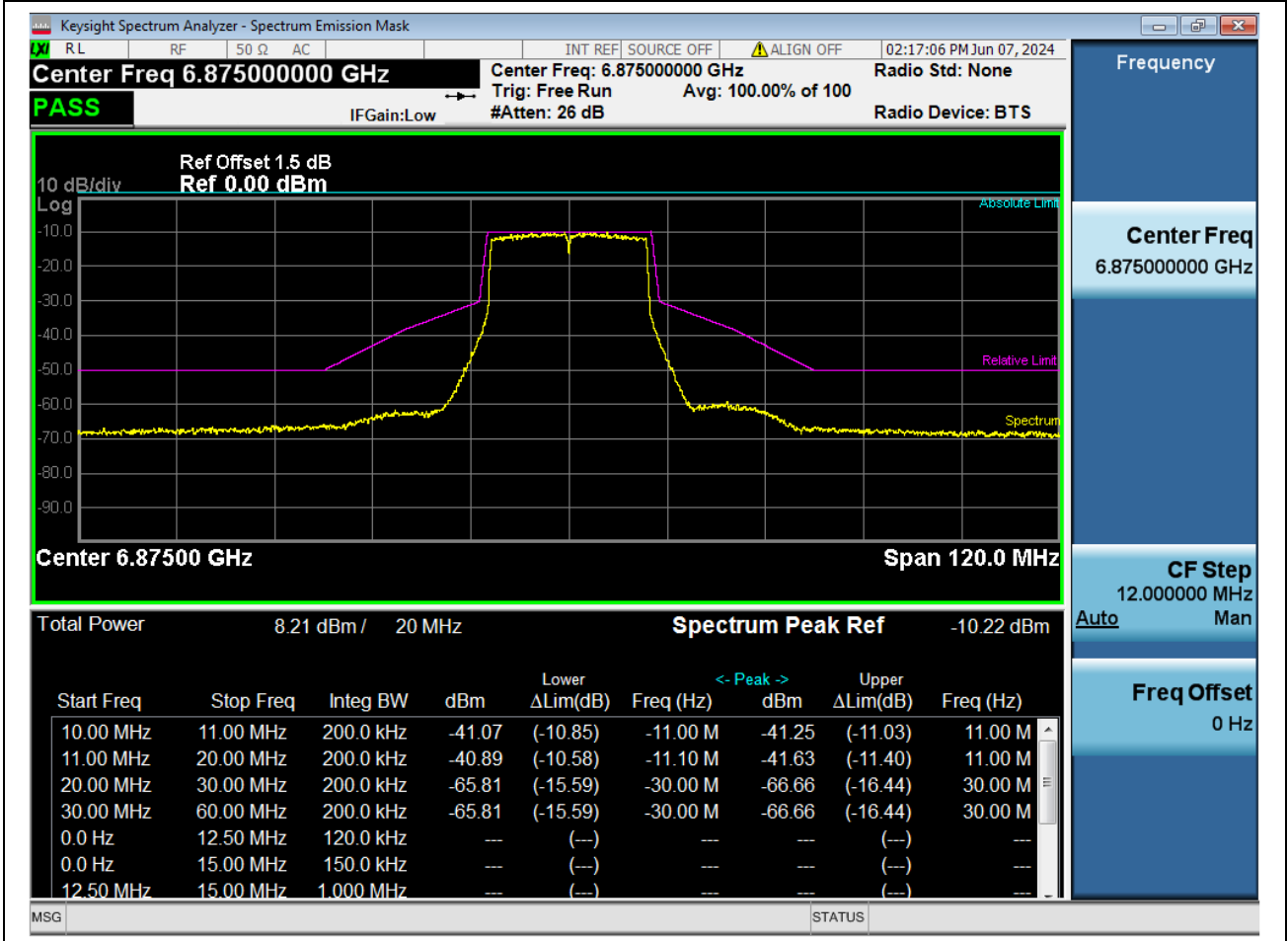
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.02	6823.98	-55.2	-64.49	15.2	Pass
-30	-20	0.2	-29.94	6825.06	-55.79	-65.08	15.86	Pass
-20	-11	0.2	-11.04	6843.96	-30.16	-39.46	10.13	Pass
-11	-10	0.2	-11	6844	-30.92	-40.22	10.92	Pass
10	11	0.2	11	6866	-31.16	-40.46	11.16	Pass
11	20	0.2	11.04	6866.04	-31.1	-40.39	11.06	Pass
20	30	0.2	29.64	6884.64	-56.04	-65.33	16.47	Pass
30	60	0.2	31.38	6886.38	-55.99	-65.29	15.99	Pass



## 10. 802.11ax\_20M\_Band8\_CH185

### 10.1. A.5-In-Band Emissions-20M (NTNV)

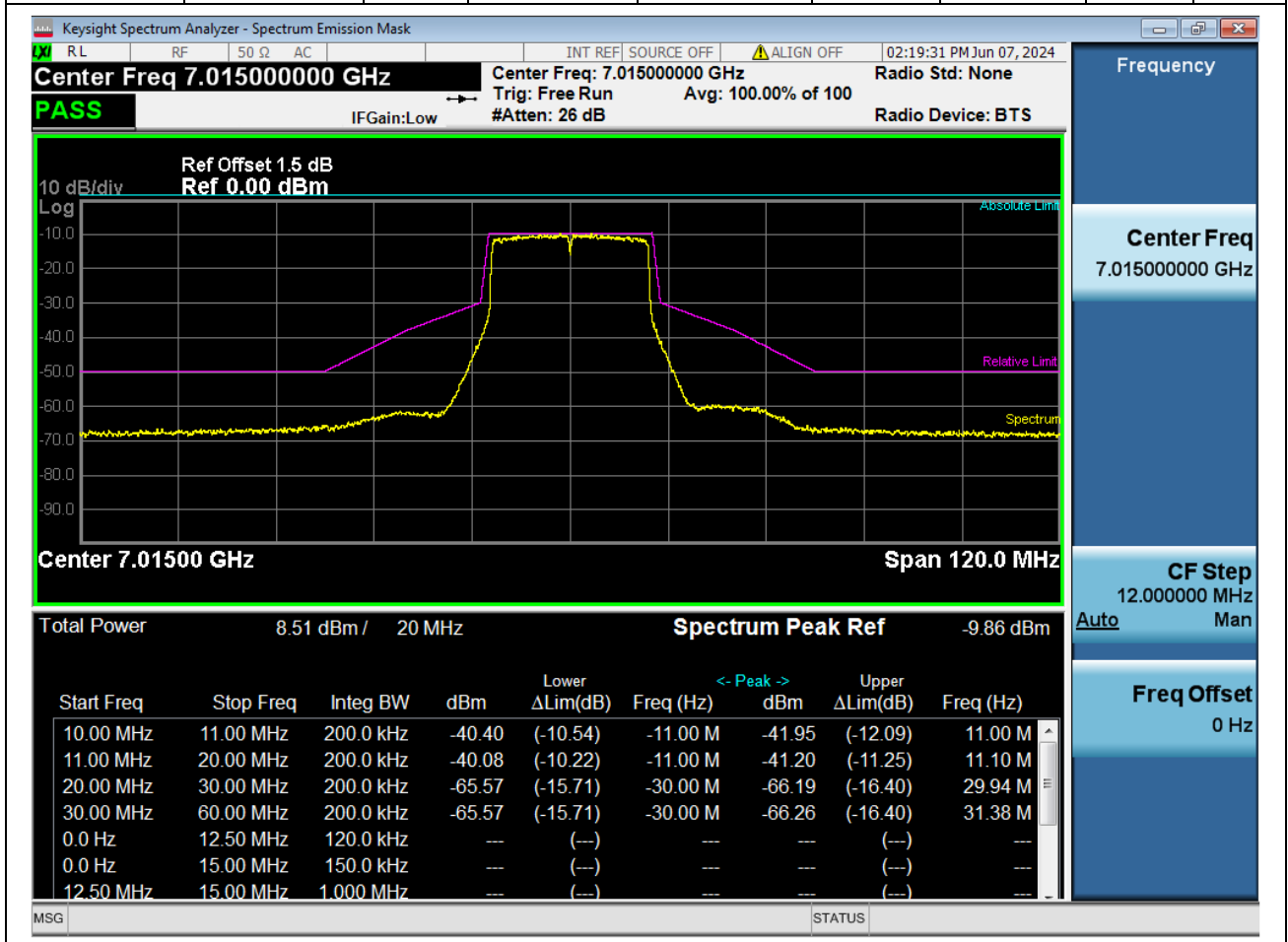
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30	6845	-55.59	-65.81	15.59	Pass
-30	-20	0.2	-30	6845	-55.59	-65.81	15.59	Pass
-20	-11	0.2	-11.1	6863.9	-30.66	-40.89	10.58	Pass
-11	-10	0.2	-11	6864	-30.85	-41.07	10.85	Pass
10	11	0.2	11	6886	-31.03	-41.25	11.03	Pass
11	20	0.2	11	6886	-31.4	-41.63	11.4	Pass
20	30	0.2	30	6905	-56.44	-66.66	16.44	Pass
30	60	0.2	30	6905	-56.44	-66.66	16.44	Pass



## 11. 802.11ax\_20M\_Band8\_CH213

### 11.1. A.5-In-Band Emissions-20M (NTNV)

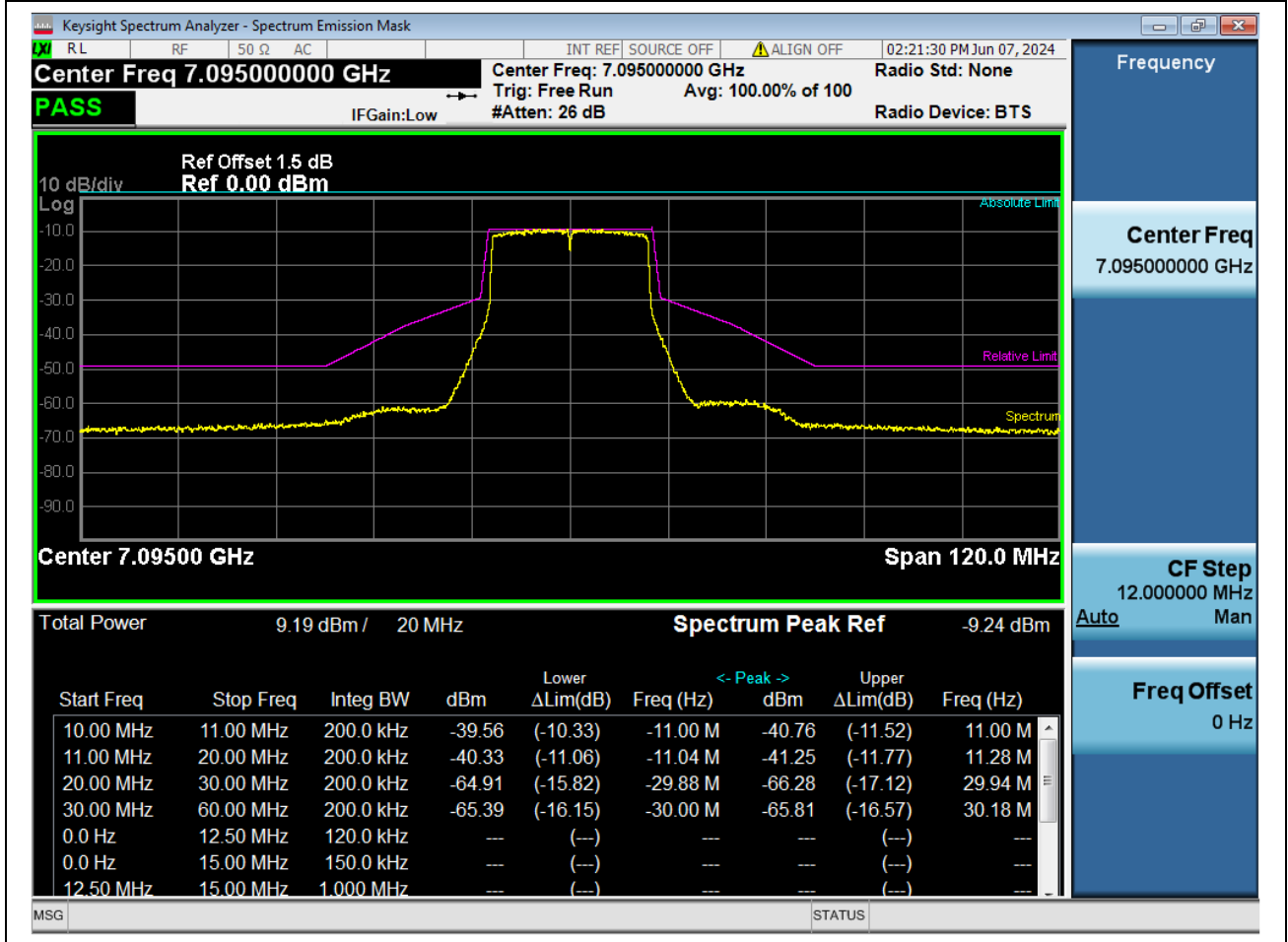
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30	6985	-55.71	-65.57	15.71	Pass
-30	-20	0.2	-30	6985	-55.71	-65.57	15.71	Pass
-20	-11	0.2	-11	7004	-30.22	-40.08	10.22	Pass
-11	-10	0.2	-11	7004	-30.54	-40.4	10.54	Pass
10	11	0.2	11	7026	-32.09	-41.95	12.09	Pass
11	20	0.2	11.1	7026.1	-31.34	-41.2	11.25	Pass
20	30	0.2	29.94	7044.94	-56.32	-66.19	16.4	Pass
30	60	0.2	31.38	7046.38	-56.4	-66.26	16.4	Pass



## 12. 802.11ax\_20M\_Band8\_CH229

### 12.1. A.5-In-Band Emissions-20M (NTNV)

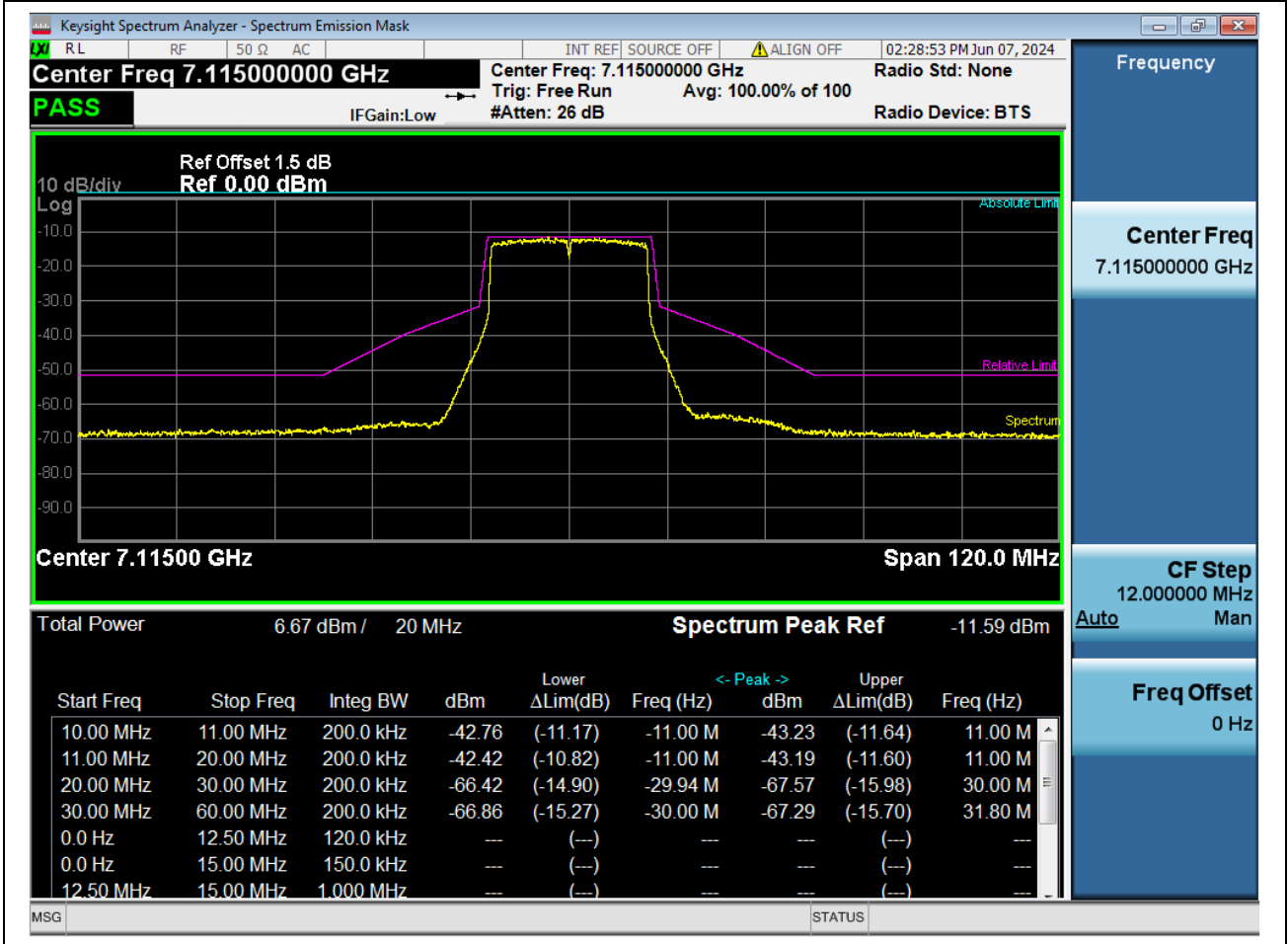
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30	7065	-56.15	-65.39	16.15	Pass
-30	-20	0.2	-29.88	7065.12	-55.68	-64.91	15.82	Pass
-20	-11	0.2	-11.04	7083.96	-31.09	-40.33	11.06	Pass
-11	-10	0.2	-11	7084	-30.33	-39.56	10.33	Pass
10	11	0.2	11	7106	-31.52	-40.76	11.52	Pass
11	20	0.2	11.28	7106.28	-32.02	-41.25	11.77	Pass
20	30	0.2	29.94	7124.94	-57.05	-66.28	17.12	Pass
30	60	0.2	30.18	7125.18	-56.57	-65.81	16.57	Pass



### 13. 802.11ax\_20M\_Band8\_CH233

#### 13.3. A.5-In-Band Emissions-20M (NTNV)

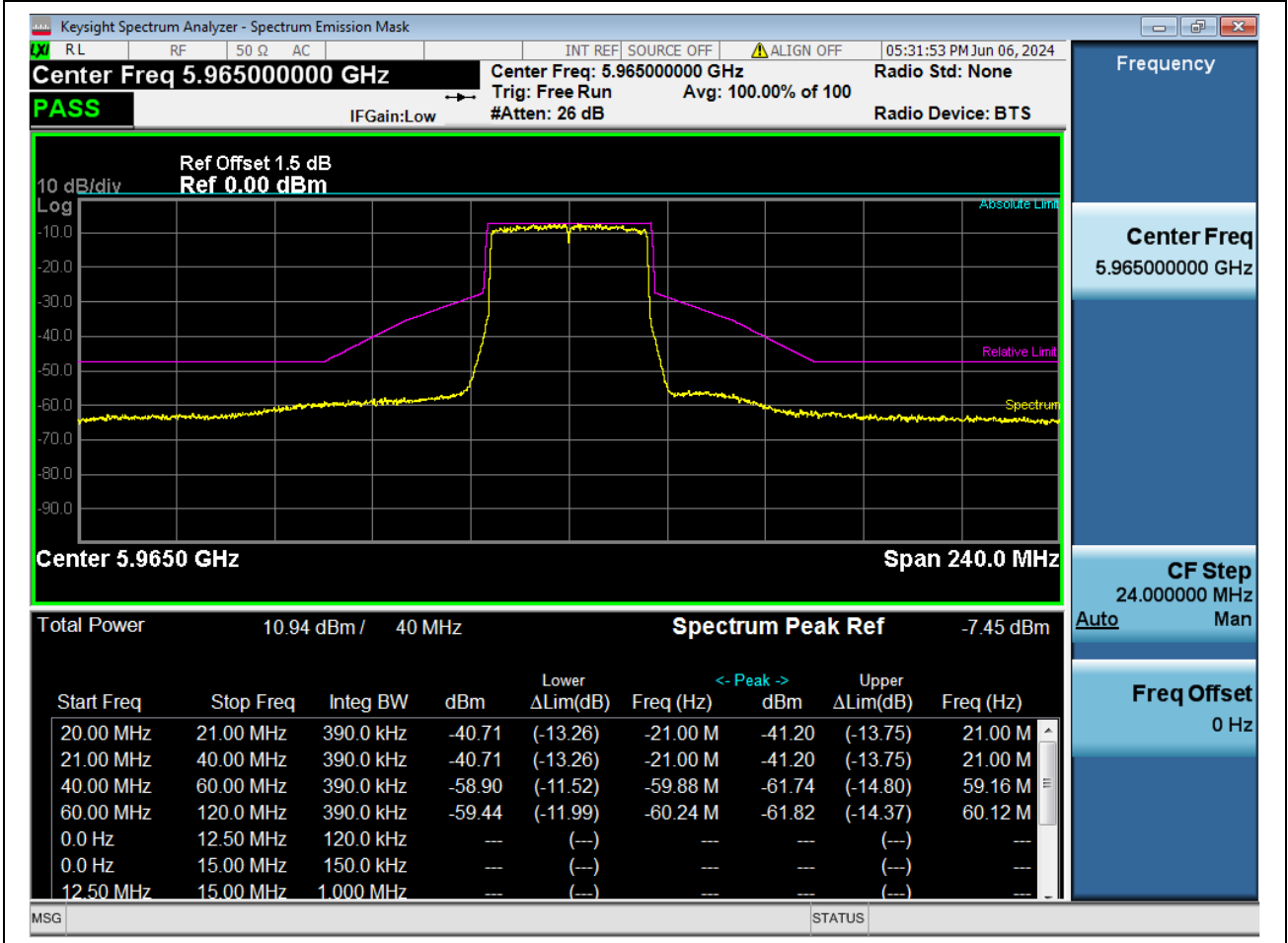
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30	7085	-55.27	-66.86	15.27	Pass
-30	-20	0.2	-29.94	7085.06	-54.82	-66.42	14.9	Pass
-20	-11	0.2	-11	7104	-30.82	-42.42	10.82	Pass
-11	-10	0.2	-11	7104	-31.17	-42.76	11.17	Pass
10	11	0.2	11	7126	-31.64	-43.23	11.64	Pass
11	20	0.2	11	7126	-31.6	-43.19	11.6	Pass
20	30	0.2	30	7145	-55.98	-67.57	15.98	Pass
30	60	0.2	31.8	7146.8	-55.7	-67.29	15.7	Pass



# 1. 802.11ax\_40M\_Band5\_CH3

## 1.1. A.5-In-Band Emissions-40M (NTNV)

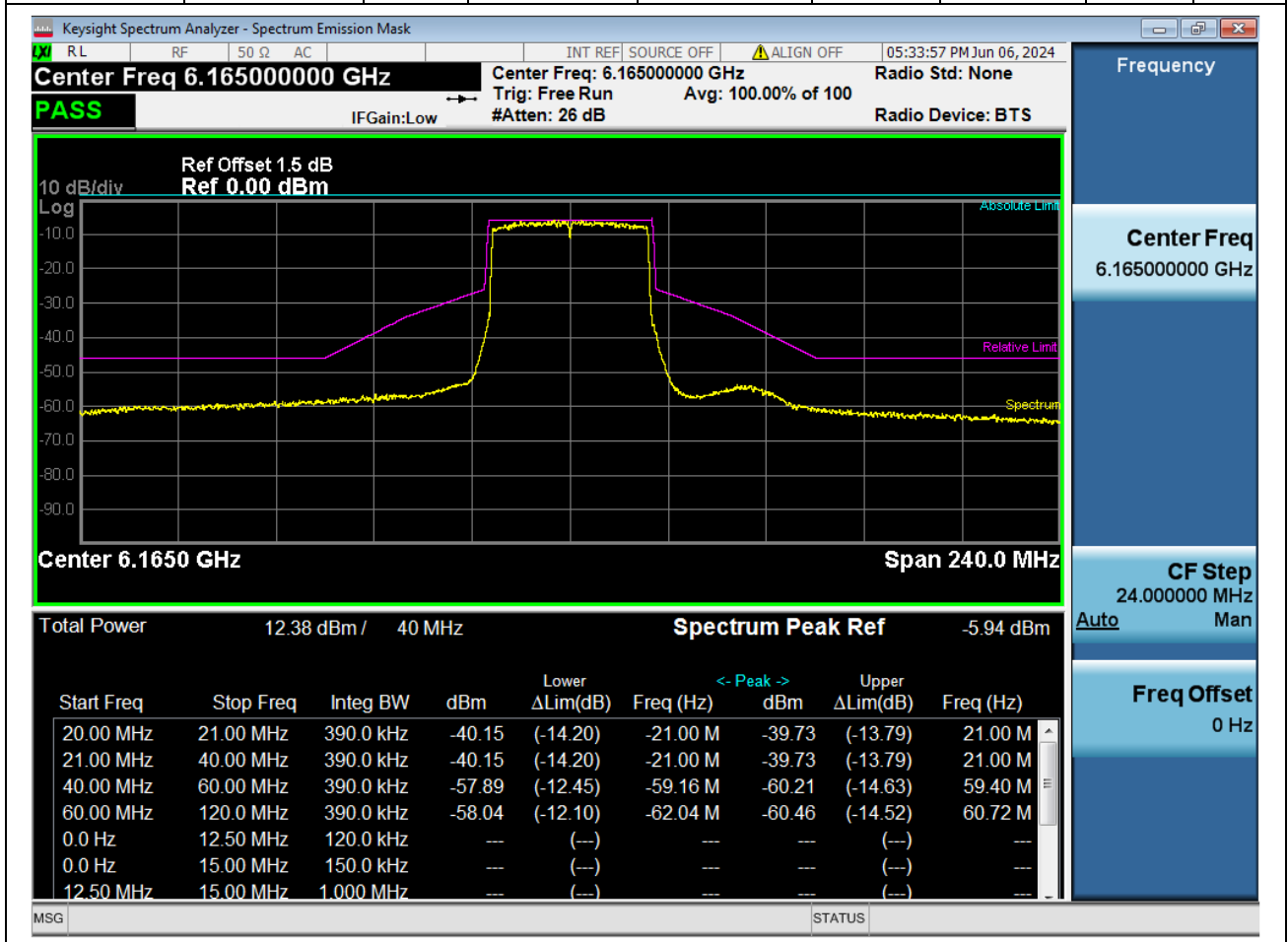
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.24	5904.76	-51.99	-59.44	11.99	Pass
-60	-40	0.4	-59.88	5905.12	-51.45	-58.9	11.52	Pass
-40	-21	0.4	-21	5944	-33.26	-40.71	13.26	Pass
-21	-20	0.4	-21	5944	-33.26	-40.71	13.26	Pass
20	21	0.4	21	5986	-33.75	-41.2	13.75	Pass
21	40	0.4	21	5986	-33.75	-41.2	13.75	Pass
40	60	0.4	59.16	6024.16	-54.29	-61.74	14.8	Pass
60	120	0.4	60.12	6025.12	-54.37	-61.82	14.37	Pass



## 2. 802.11ax\_40M\_Band5\_CH43

### 2.1. A.5-In-Band Emissions-40M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-62.04	6102.96	-52.1	-58.04	12.1	Pass
-60	-40	0.4	-59.16	6105.84	-51.94	-57.89	12.45	Pass
-40	-21	0.4	-21	6144	-34.2	-40.15	14.2	Pass
-21	-20	0.4	-21	6144	-34.2	-40.15	14.2	Pass
20	21	0.4	21	6186	-33.79	-39.73	13.79	Pass
21	40	0.4	21	6186	-33.79	-39.73	13.79	Pass
40	60	0.4	59.4	6224.4	-54.27	-60.21	14.63	Pass
60	120	0.4	60.72	6225.72	-54.52	-60.46	14.52	Pass

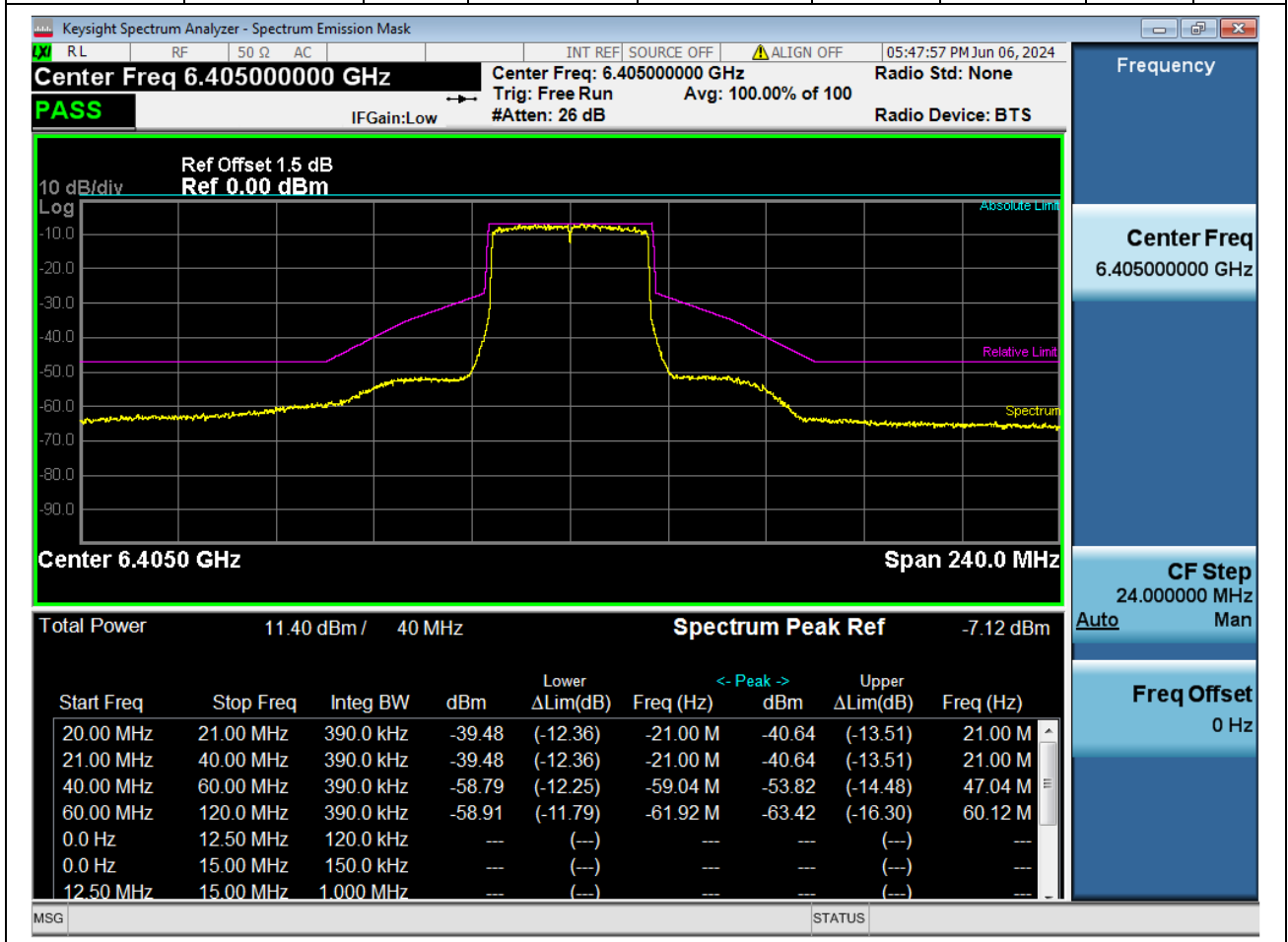




### 3. 802.11ax\_40M\_Band5\_CH91

#### 3.1. A.5-In-Band Emissions-40M (NTNV)

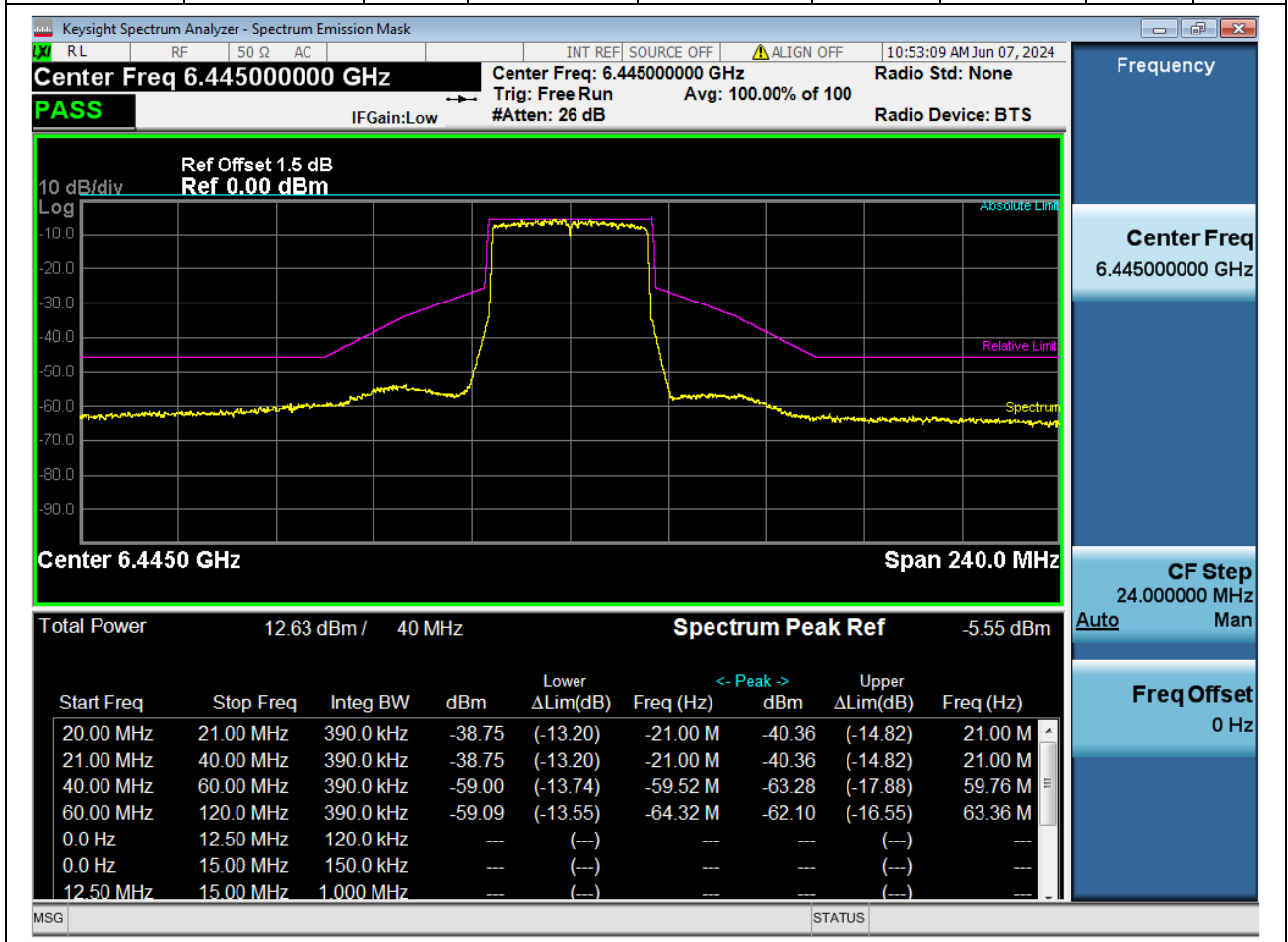
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.92	6343.08	-51.79	-58.91	11.79	Pass
-60	-40	0.4	-59.04	6345.96	-51.67	-58.79	12.25	Pass
-40	-21	0.4	-21	6384	-32.36	-39.48	12.36	Pass
-21	-20	0.4	-21	6384	-32.36	-39.48	12.36	Pass
20	21	0.4	21	6426	-33.51	-40.64	13.51	Pass
21	40	0.4	21	6426	-33.51	-40.64	13.51	Pass
40	60	0.4	47.04	6452.04	-46.7	-53.82	14.48	Pass
60	120	0.4	60.12	6465.12	-56.3	-63.42	16.3	Pass



## 4. 802.11ax\_40M\_Band6\_CH99

### 4.1. A.5-In-Band Emissions-40M (NTNV)

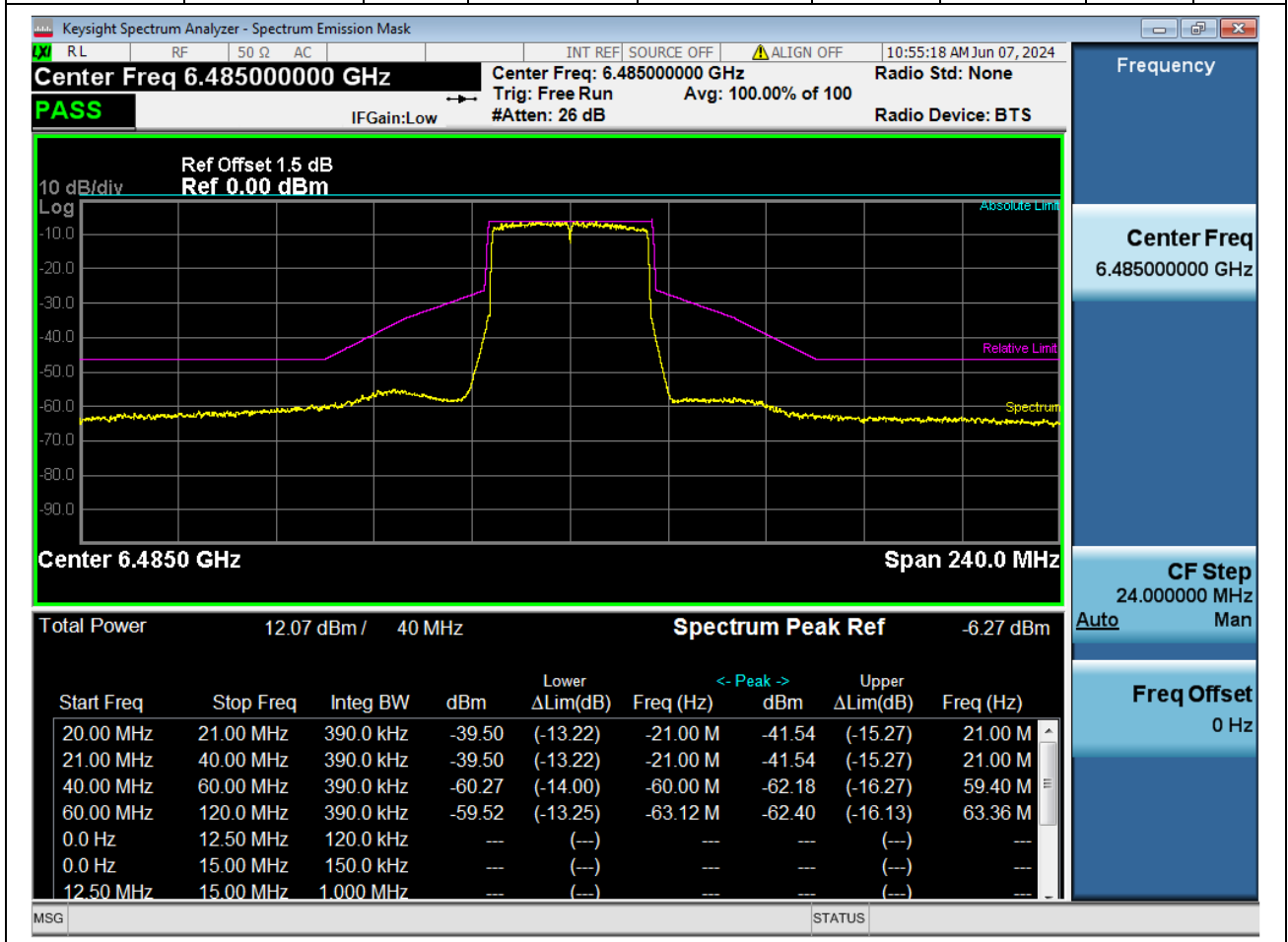
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-64.32	6380.68	-53.55	-59.09	13.55	Pass
-60	-40	0.4	-59.52	6385.48	-53.45	-59	13.74	Pass
-40	-21	0.4	-21	6424	-33.2	-38.75	13.2	Pass
-21	-20	0.4	-21	6424	-33.2	-38.75	13.2	Pass
20	21	0.4	21	6466	-34.82	-40.36	14.82	Pass
21	40	0.4	21	6466	-34.82	-40.36	14.82	Pass
40	60	0.4	59.76	6504.76	-57.73	-63.28	17.88	Pass
60	120	0.4	63.36	6508.36	-56.55	-62.1	16.55	Pass



## 5. 802.11ax\_40M\_Band6\_CH107

### 5.1. A.5-In-Band Emissions-40M (NTNV)

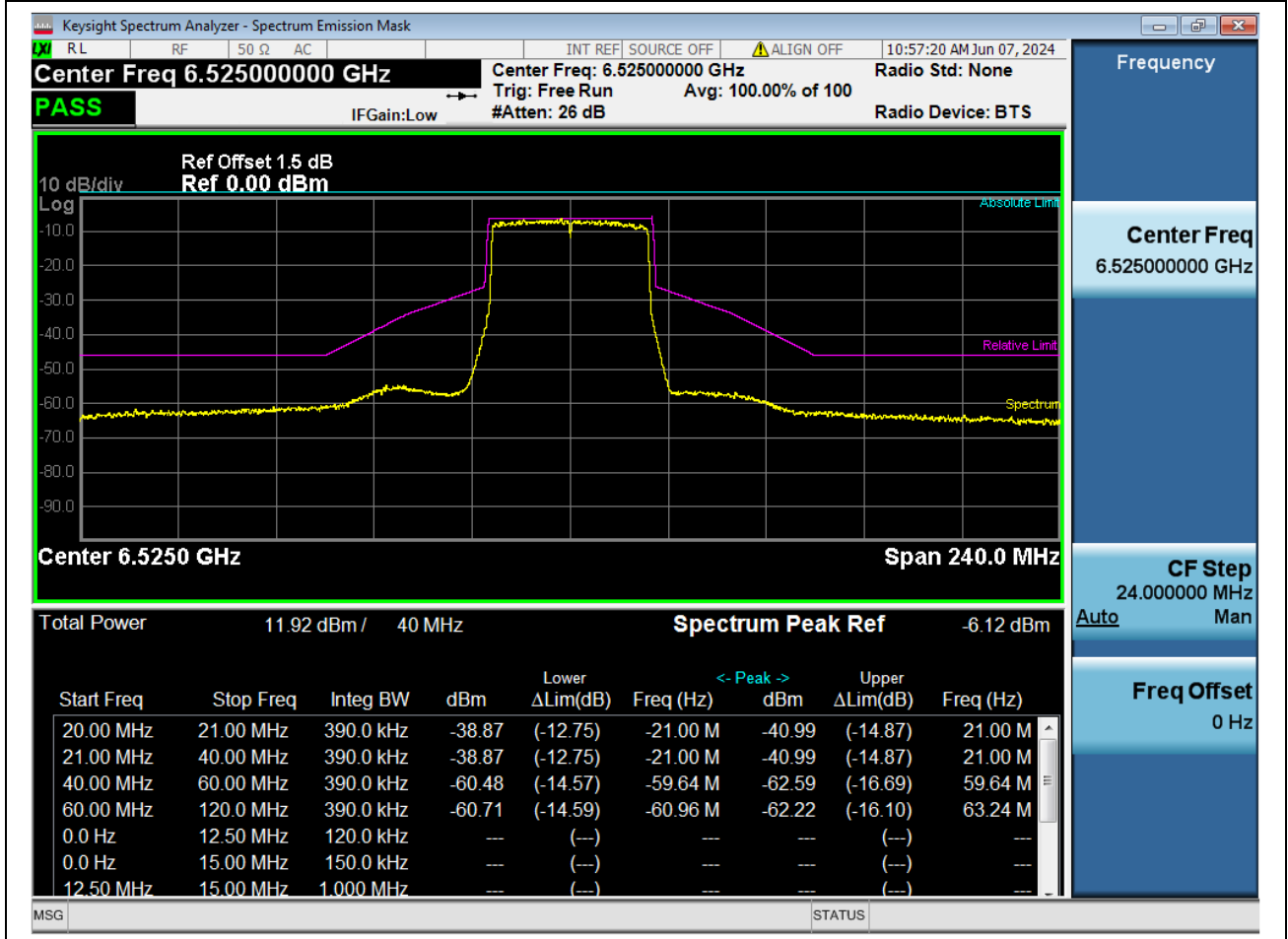
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-63.12	6421.88	-53.25	-59.52	13.25	Pass
-60	-40	0.4	-60	6425	-54	-60.27	14	Pass
-40	-21	0.4	-21	6464	-33.22	-39.5	13.22	Pass
-21	-20	0.4	-21	6464	-33.22	-39.5	13.22	Pass
20	21	0.4	21	6506	-35.27	-41.54	15.27	Pass
21	40	0.4	21	6506	-35.27	-41.54	15.27	Pass
40	60	0.4	59.4	6544.4	-55.91	-62.18	16.27	Pass
60	120	0.4	63.36	6548.36	-56.13	-62.4	16.13	Pass



## 6. 802.11ax\_40M\_Band6\_CH115

### 6.1. A.5-In-Band Emissions-40M (NTNV)

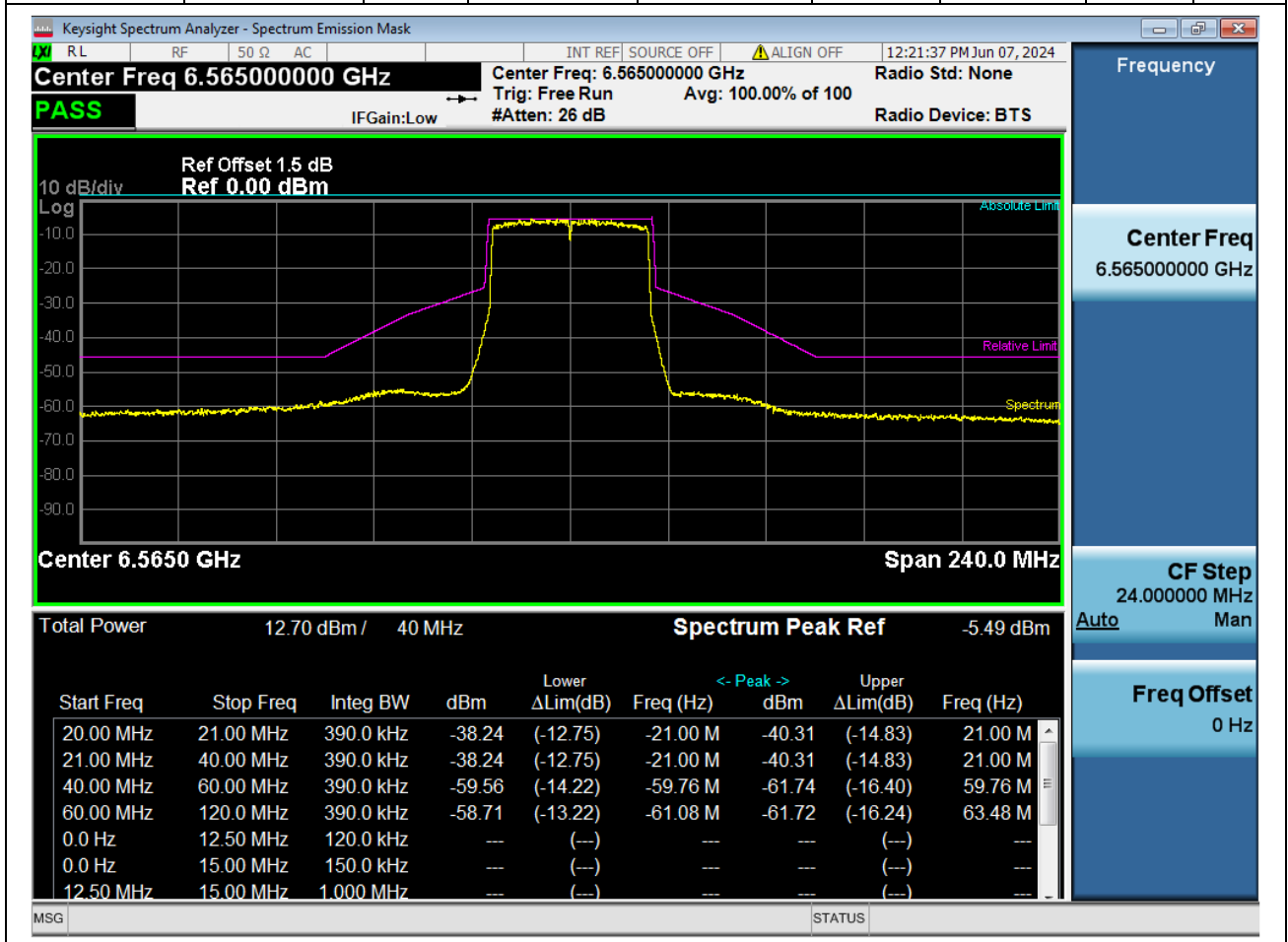
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.96	6464.04	-54.59	-60.71	14.59	Pass
-60	-40	0.4	-59.64	6465.36	-54.36	-60.48	14.57	Pass
-40	-21	0.4	-21	6504	-32.75	-38.87	12.75	Pass
-21	-20	0.4	-21	6504	-32.75	-38.87	12.75	Pass
20	21	0.4	21	6546	-34.87	-40.99	14.87	Pass
21	40	0.4	21	6546	-34.87	-40.99	14.87	Pass
40	60	0.4	59.64	6584.64	-56.47	-62.59	16.69	Pass
60	120	0.4	63.24	6588.24	-56.1	-62.22	16.1	Pass



## 7. 802.11ax\_40M\_Band7\_CH123

### 7.1. A.5-In-Band Emissions-40M (NTNV)

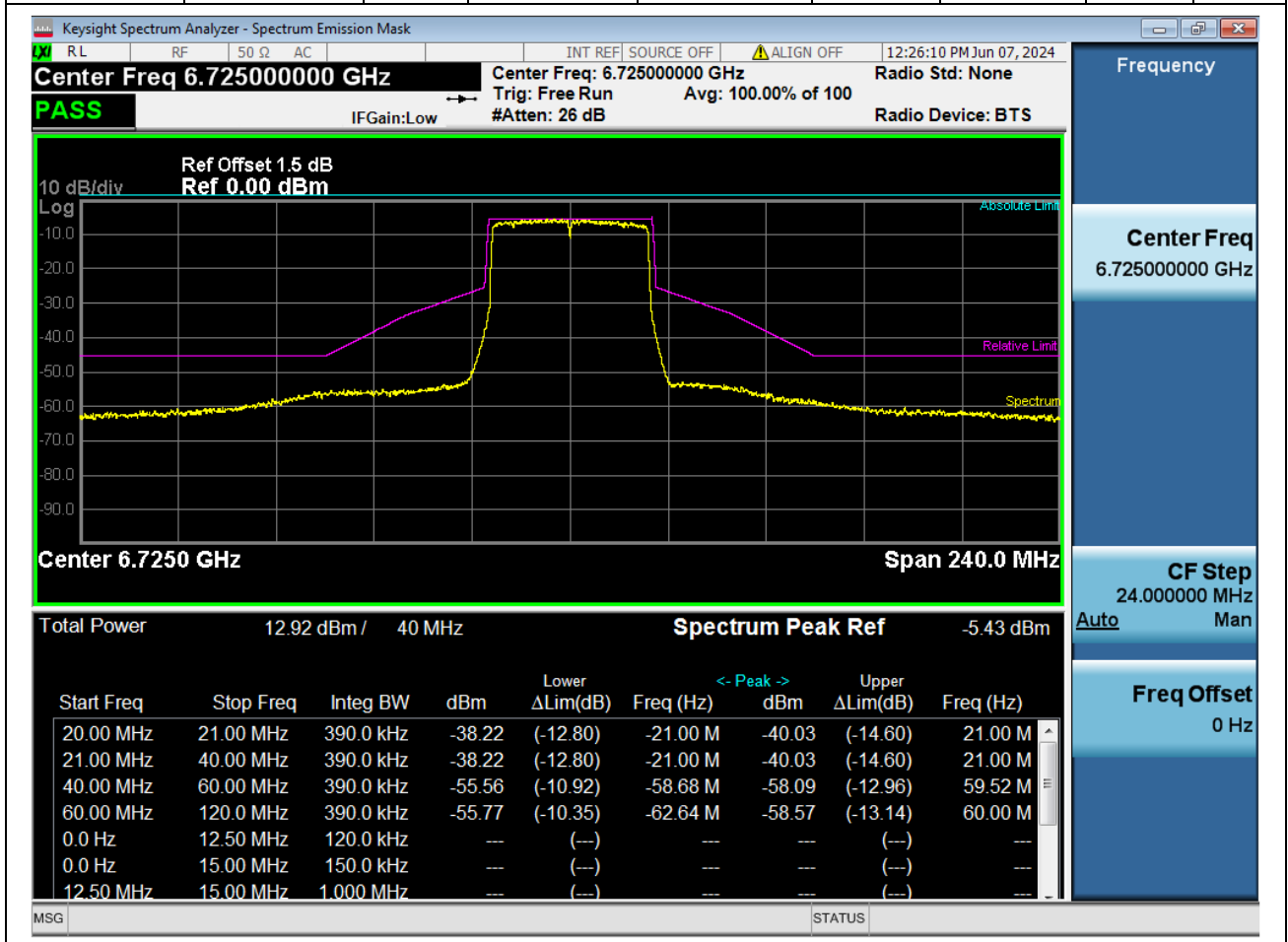
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.08	6503.92	-53.22	-58.71	13.22	Pass
-60	-40	0.4	-59.76	6505.24	-54.07	-59.56	14.22	Pass
-40	-21	0.4	-21	6544	-32.75	-38.24	12.75	Pass
-21	-20	0.4	-21	6544	-32.75	-38.24	12.75	Pass
20	21	0.4	21	6586	-34.83	-40.31	14.83	Pass
21	40	0.4	21	6586	-34.83	-40.31	14.83	Pass
40	60	0.4	59.76	6624.76	-56.26	-61.74	16.4	Pass
60	120	0.4	63.48	6628.48	-56.24	-61.72	16.24	Pass



## 8. 802.11ax\_40M\_Band7\_CH155

### 8.1. A.5-In-Band Emissions-40M (NTNV)

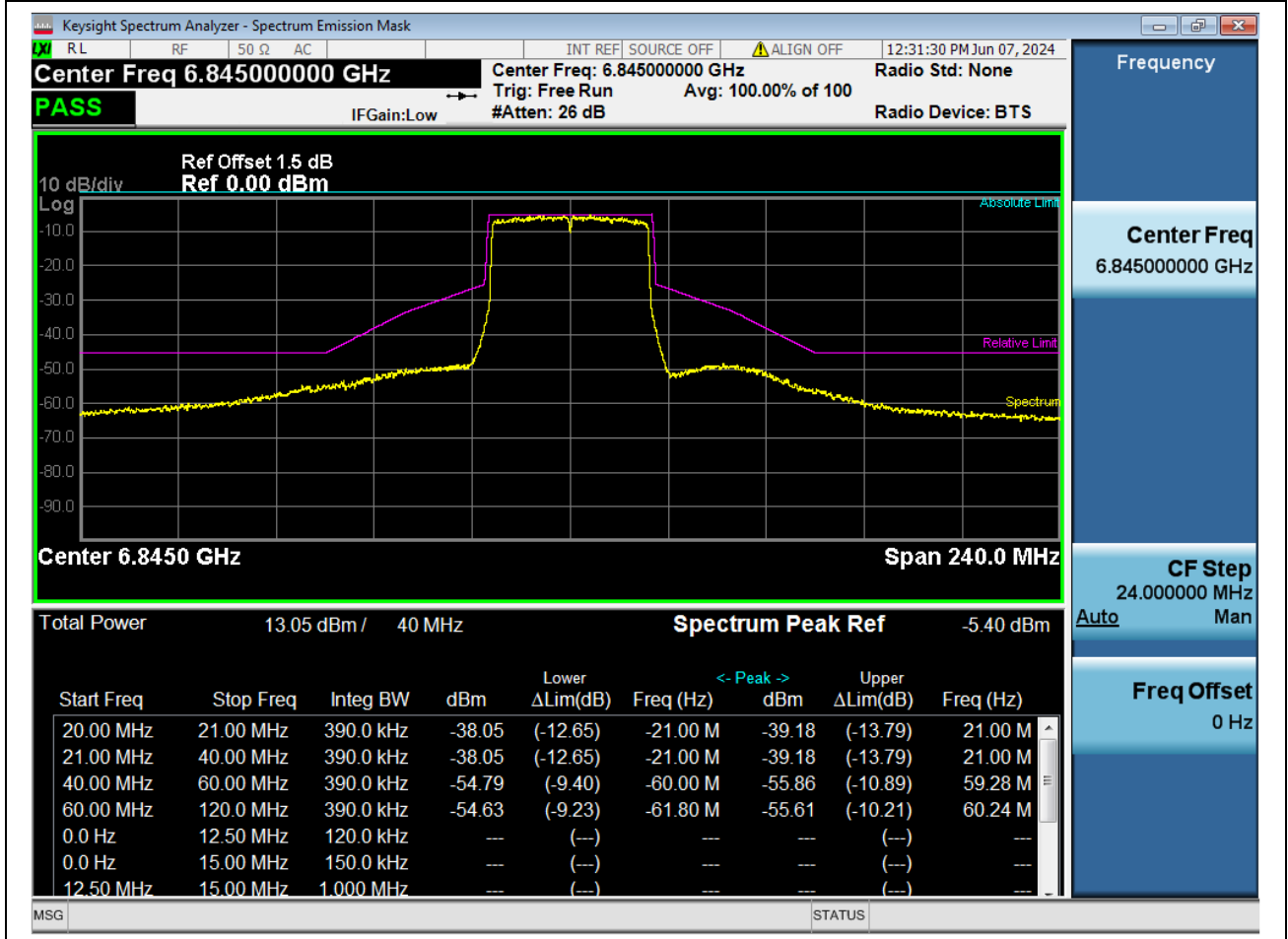
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-62.64	6662.36	-50.35	-55.77	10.35	Pass
-60	-40	0.4	-58.68	6666.32	-50.13	-55.56	10.92	Pass
-40	-21	0.4	-21	6704	-32.8	-38.22	12.8	Pass
-21	-20	0.4	-21	6704	-32.8	-38.22	12.8	Pass
20	21	0.4	21	6746	-34.6	-40.03	14.6	Pass
21	40	0.4	21	6746	-34.6	-40.03	14.6	Pass
40	60	0.4	59.52	6784.52	-52.67	-58.09	12.96	Pass
60	120	0.4	60	6785	-53.14	-58.57	13.14	Pass



## 9. 802.11ax\_40M\_Band7\_CH179

### 9.1. A.5-In-Band Emissions-40M (NTNV)

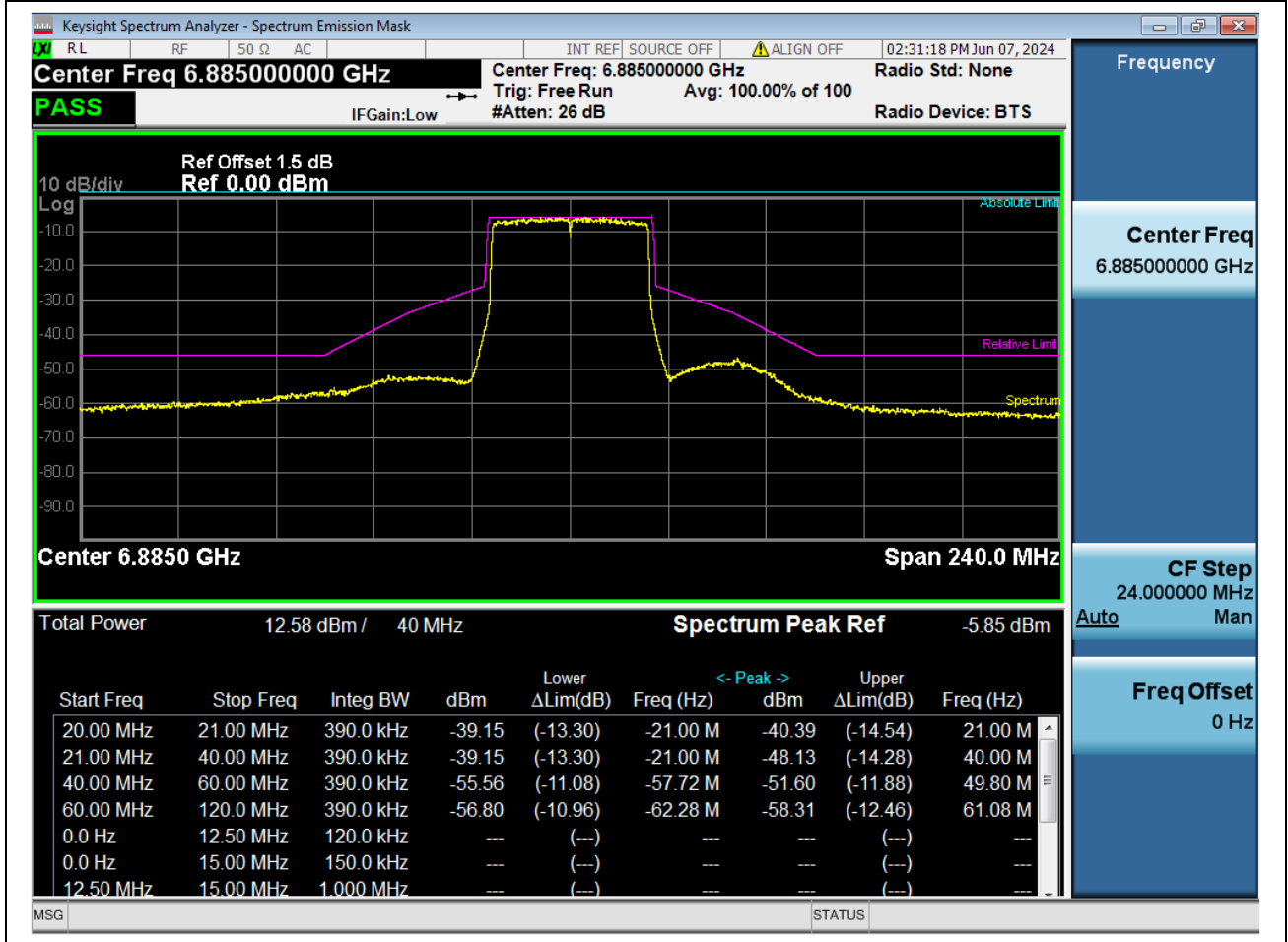
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.8	6783.2	-49.23	-54.63	9.23	Pass
-60	-40	0.4	-60	6785	-49.4	-54.79	9.4	Pass
-40	-21	0.4	-21	6824	-32.65	-38.05	12.65	Pass
-21	-20	0.4	-21	6824	-32.65	-38.05	12.65	Pass
20	21	0.4	21	6866	-33.79	-39.18	13.79	Pass
21	40	0.4	21	6866	-33.79	-39.18	13.79	Pass
40	60	0.4	59.28	6904.28	-50.46	-55.86	10.89	Pass
60	120	0.4	60.24	6905.24	-50.21	-55.61	10.21	Pass



## 10. 802.11ax\_40M\_Band8\_CH187

### 10.1. A.5-In-Band Emissions-40M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-62.28	6822.72	-50.96	-56.8	10.96	Pass
-60	-40	0.4	-57.72	6827.28	-49.71	-55.56	11.08	Pass
-40	-21	0.4	-21	6864	-33.3	-39.15	13.3	Pass
-21	-20	0.4	-21	6864	-33.3	-39.15	13.3	Pass
20	21	0.4	21	6906	-34.54	-40.39	14.54	Pass
21	40	0.4	40	6925	-42.28	-48.13	14.28	Pass
40	60	0.4	49.8	6934.8	-45.76	-51.6	11.88	Pass
60	120	0.4	61.08	6946.08	-52.46	-58.31	12.46	Pass

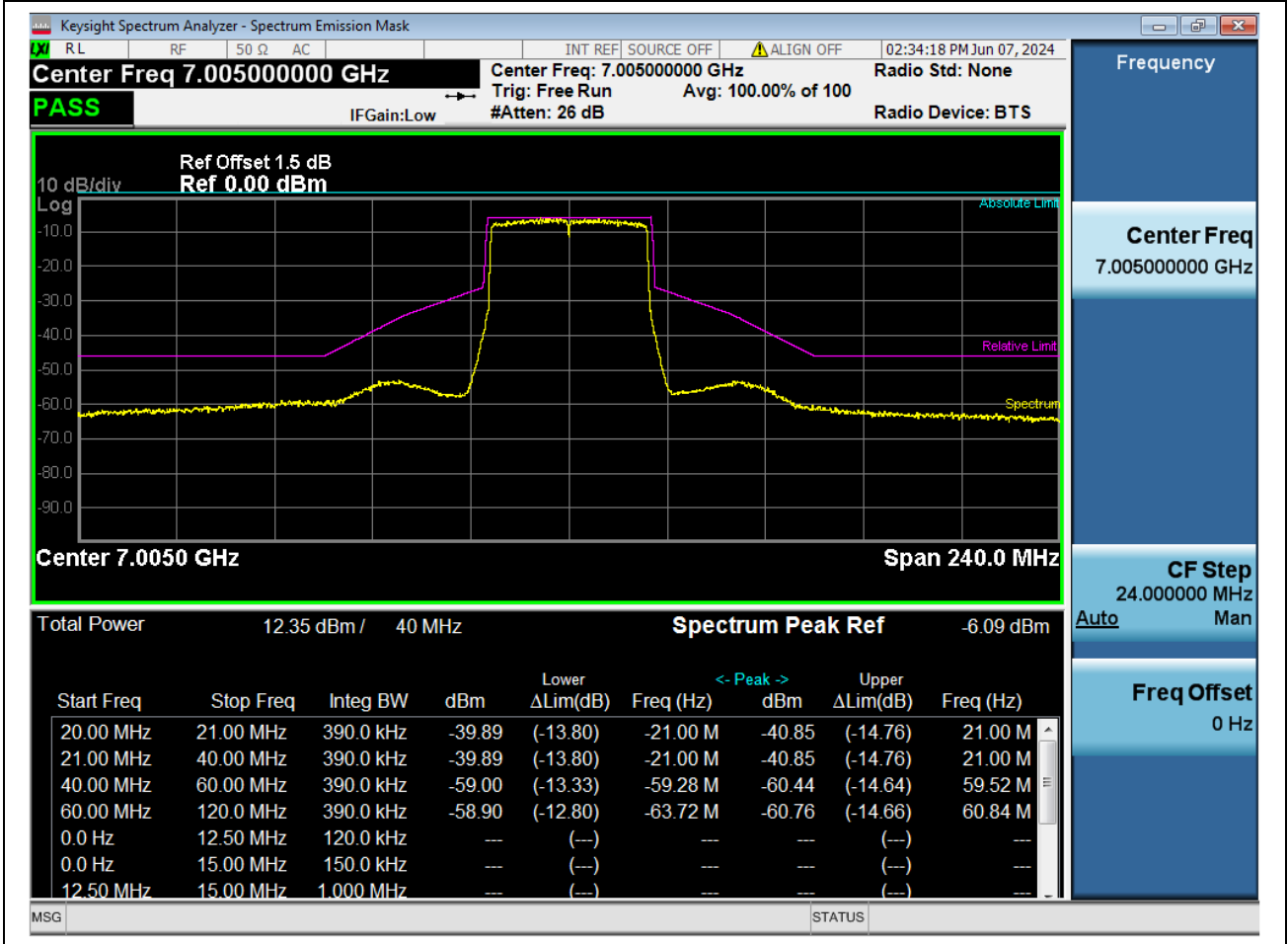




## 11. 802.11ax\_40M\_Band8\_CH211

### 11.1. A.5-In-Band Emissions-40M (NTNV)

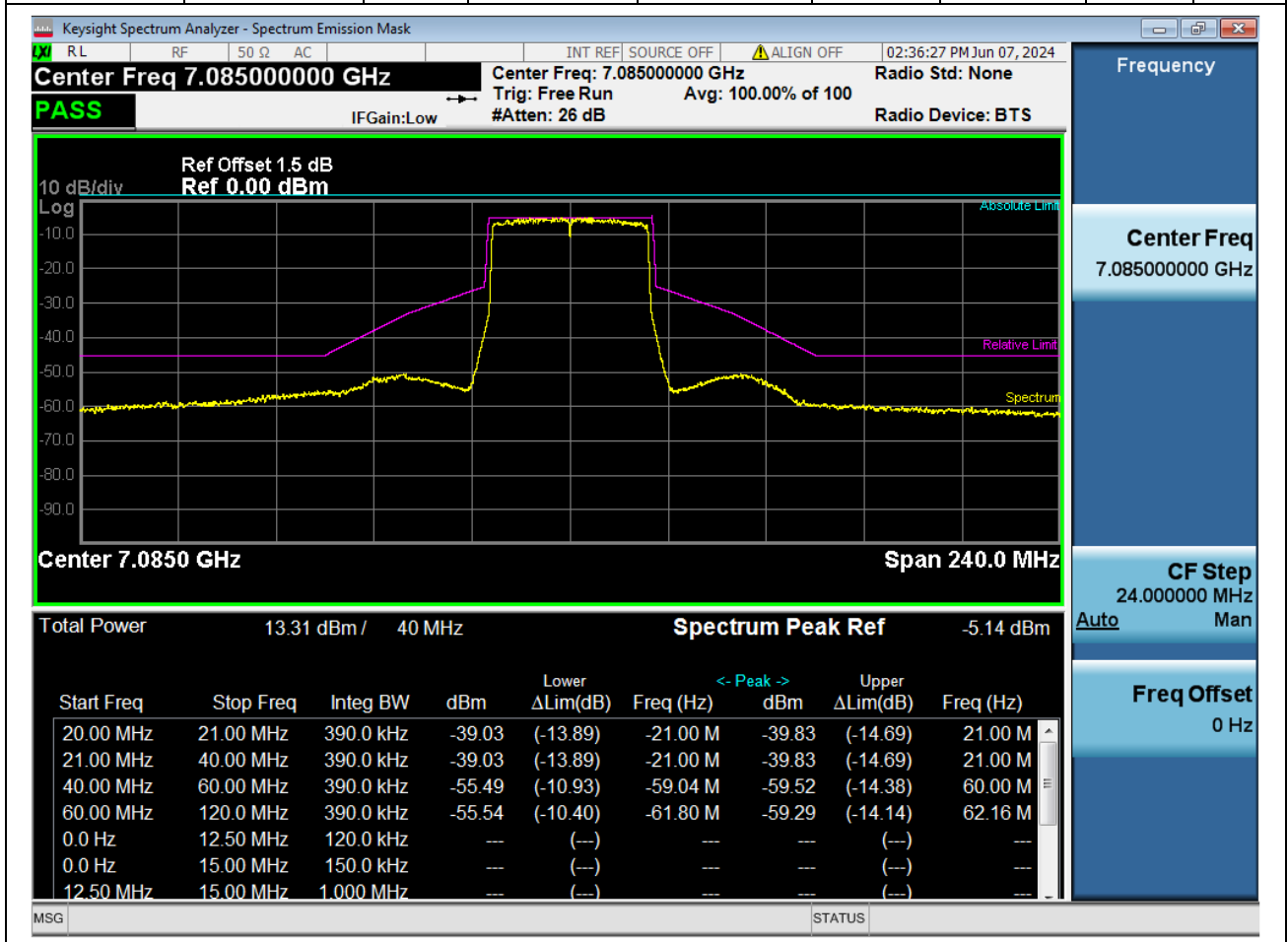
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-63.72	6941.28	-52.8	-58.9	12.8	Pass
-60	-40	0.4	-59.28	6945.72	-52.9	-59	13.33	Pass
-40	-21	0.4	-21	6984	-33.8	-39.89	13.8	Pass
-21	-20	0.4	-21	6984	-33.8	-39.89	13.8	Pass
20	21	0.4	21	7026	-34.76	-40.85	14.76	Pass
21	40	0.4	21	7026	-34.76	-40.85	14.76	Pass
40	60	0.4	59.52	7064.52	-54.35	-60.44	14.64	Pass
60	120	0.4	60.84	7065.84	-54.66	-60.76	14.66	Pass



## 12. 802.11ax\_40M\_Band8\_CH227

### 12.1. A.5-In-Band Emissions-40M (NTNV)

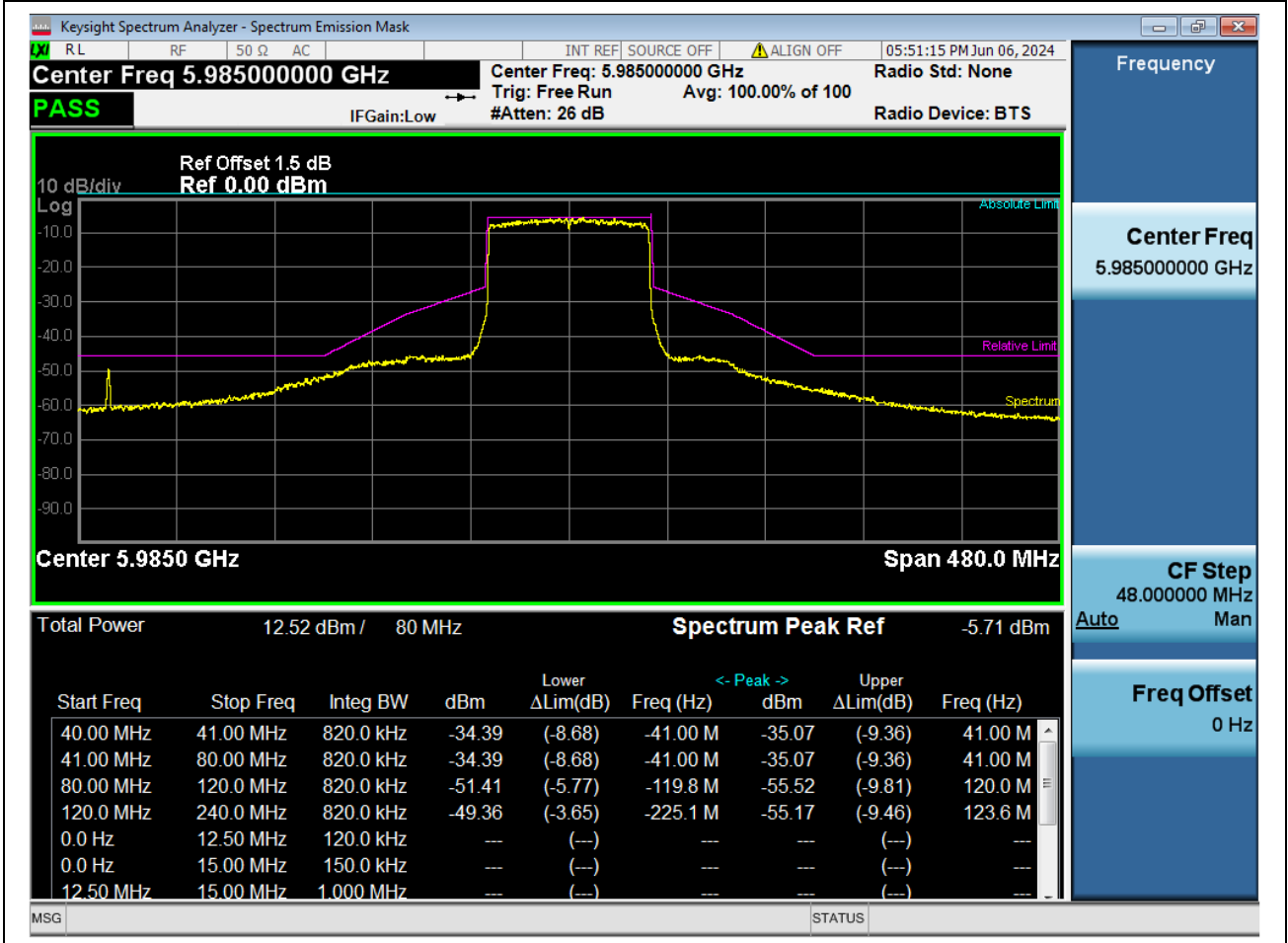
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.8	7023.2	-50.4	-55.54	10.4	Pass
-60	-40	0.4	-59.04	7025.96	-50.35	-55.49	10.93	Pass
-40	-21	0.4	-21	7064	-33.89	-39.03	13.89	Pass
-21	-20	0.4	-21	7064	-33.89	-39.03	13.89	Pass
20	21	0.4	21	7106	-34.69	-39.83	14.69	Pass
21	40	0.4	21	7106	-34.69	-39.83	14.69	Pass
40	60	0.4	60	7145	-54.38	-59.52	14.38	Pass
60	120	0.4	62.16	7147.16	-54.14	-59.29	14.14	Pass



# 1. 802.11ax\_80M\_Band5\_CH7

## 1.1. A.5-In-Band Emissions-80M (NTNV)

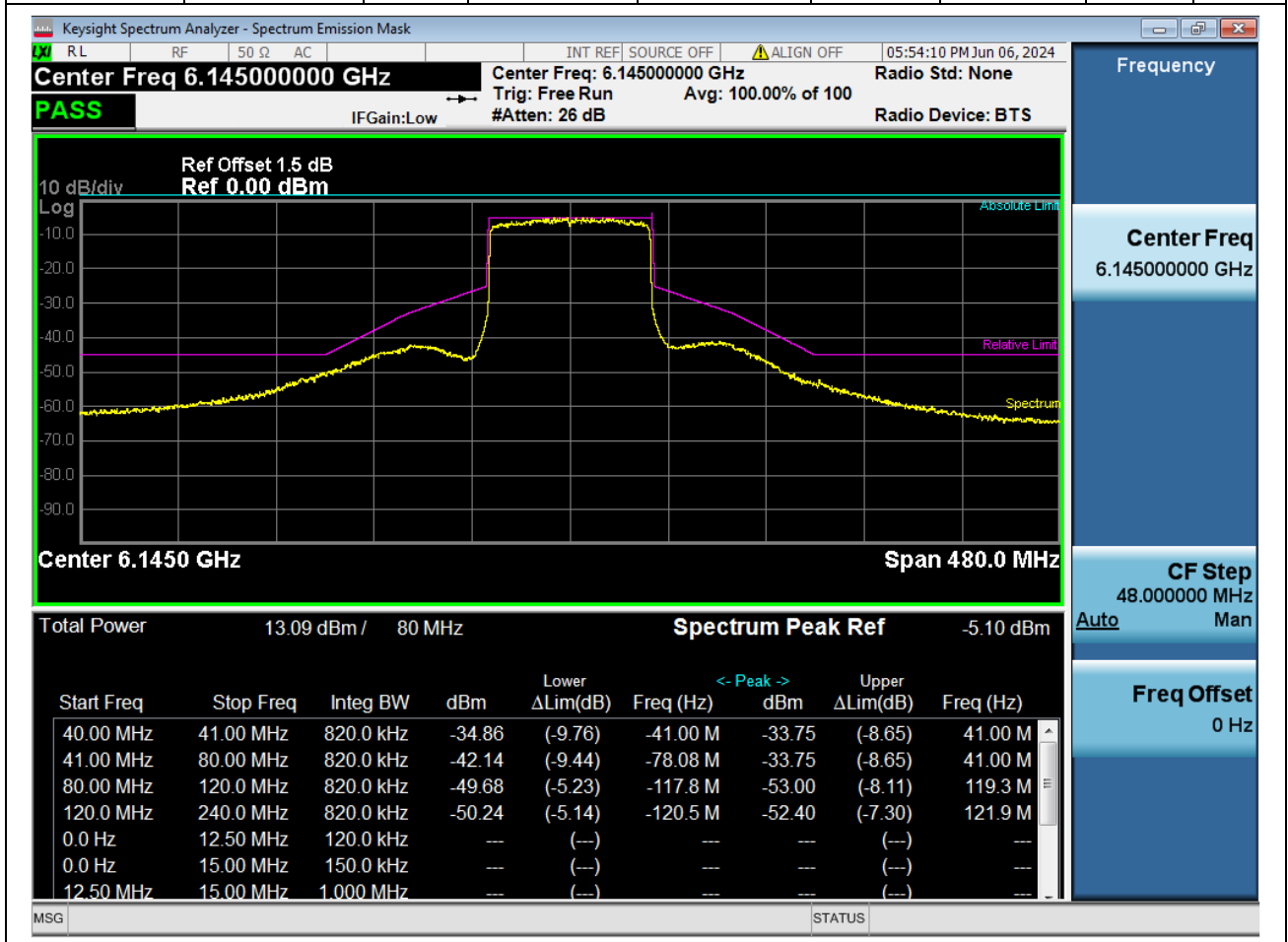
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-225.12	5759.88	-43.65	-49.36	3.65	Pass
-120	-80	0.8	-119.76	5865.24	-45.7	-51.41	5.77	Pass
-80	-41	0.8	-41	5944	-28.68	-34.39	8.68	Pass
-41	-40	0.8	-41	5944	-28.68	-34.39	8.68	Pass
40	41	0.8	41	6026	-29.36	-35.07	9.36	Pass
41	80	0.8	41	6026	-29.36	-35.07	9.36	Pass
80	120	0.8	120	6105	-49.81	-55.52	9.81	Pass
120	240	0.8	123.6	6108.6	-49.46	-55.17	9.46	Pass



## 2. 802.11ax\_80M\_Band5\_CH39

### 2.1. A.5-In-Band Emissions-80M (NTNV)

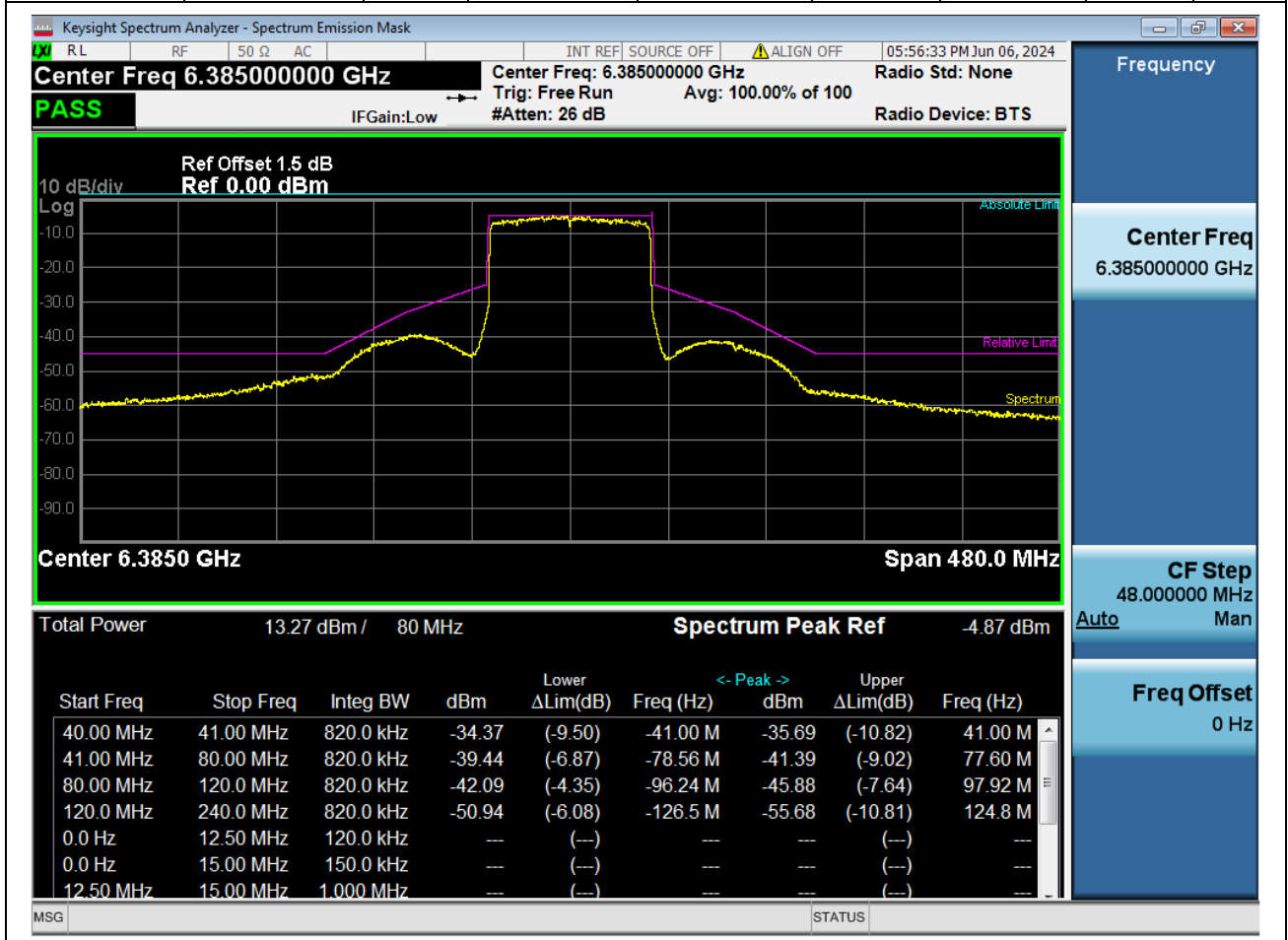
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120.48	6024.52	-45.14	-50.24	5.14	Pass
-120	-80	0.8	-117.84	6027.16	-44.58	-49.68	5.23	Pass
-80	-41	0.8	-78.08096	6066.91904	-37.04	-42.14	9.44	Pass
-41	-40	0.8	-41	6104	-29.76	-34.86	9.76	Pass
40	41	0.8	41	6186	-28.65	-33.75	8.65	Pass
41	80	0.8	41	6186	-28.65	-33.75	8.65	Pass
80	120	0.8	119.28	6264.28	-47.9	-53	8.11	Pass
120	240	0.8	121.92	6266.92	-47.3	-52.4	7.3	Pass



### 3. 802.11ax\_80M\_Band5\_CH87

#### 3.1. A.5-In-Band Emissions-80M (NTNV)

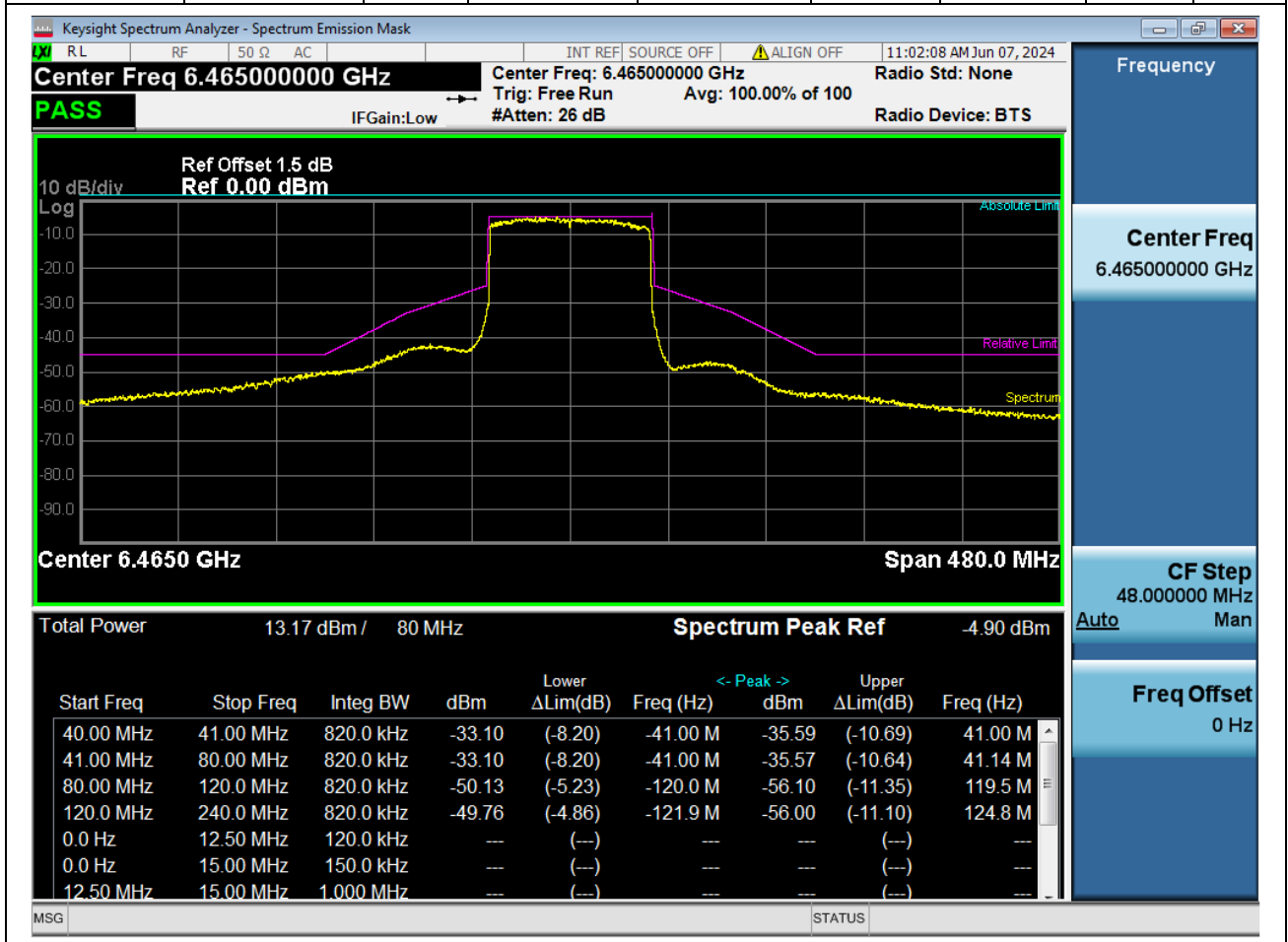
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-126.48	6258.52	-46.08	-50.94	6.08	Pass
-120	-80	0.8	-96.24	6288.76	-37.22	-42.09	4.35	Pass
-80	-41	0.8	-78.56072	6306.43928	-34.58	-39.44	6.87	Pass
-41	-40	0.8	-41	6344	-29.5	-34.37	9.5	Pass
40	41	0.8	41	6426	-30.82	-35.69	10.82	Pass
41	80	0.8	77.601199	6462.601199	-36.52	-41.39	9.02	Pass
80	120	0.8	97.92	6482.92	-41.01	-45.88	7.64	Pass
120	240	0.8	124.8	6509.8	-50.81	-55.68	10.81	Pass



## 4. 802.11ax\_80M\_Band6\_CH103

### 4.1. A.5-In-Band Emissions-80M (NTNV)

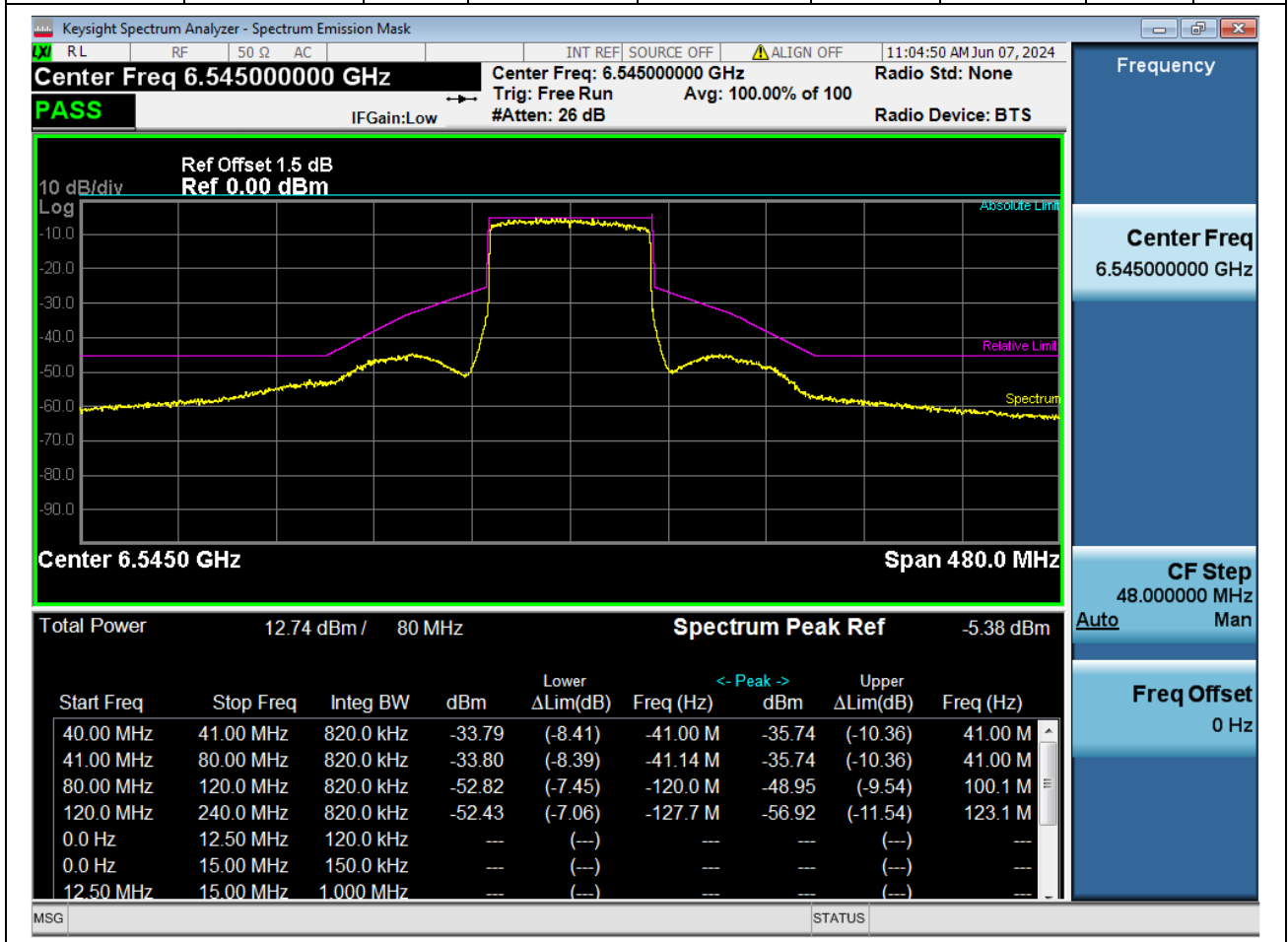
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-121.92	6343.08	-44.86	-49.76	4.86	Pass
-120	-80	0.8	-120	6345	-45.23	-50.13	5.23	Pass
-80	-41	0.8	-41	6424	-28.2	-33.1	8.2	Pass
-41	-40	0.8	-41	6424	-28.2	-33.1	8.2	Pass
40	41	0.8	41	6506	-30.69	-35.59	10.69	Pass
41	80	0.8	41.13943	6506.13943	-30.67	-35.57	10.64	Pass
80	120	0.8	119.52	6584.52	-51.2	-56.1	11.35	Pass
120	240	0.8	124.8	6589.8	-51.1	-56	11.1	Pass



## 5. 802.11ax\_80M\_Band6\_CH119

### 5.1. A.5-In-Band Emissions-80M (NTNV)

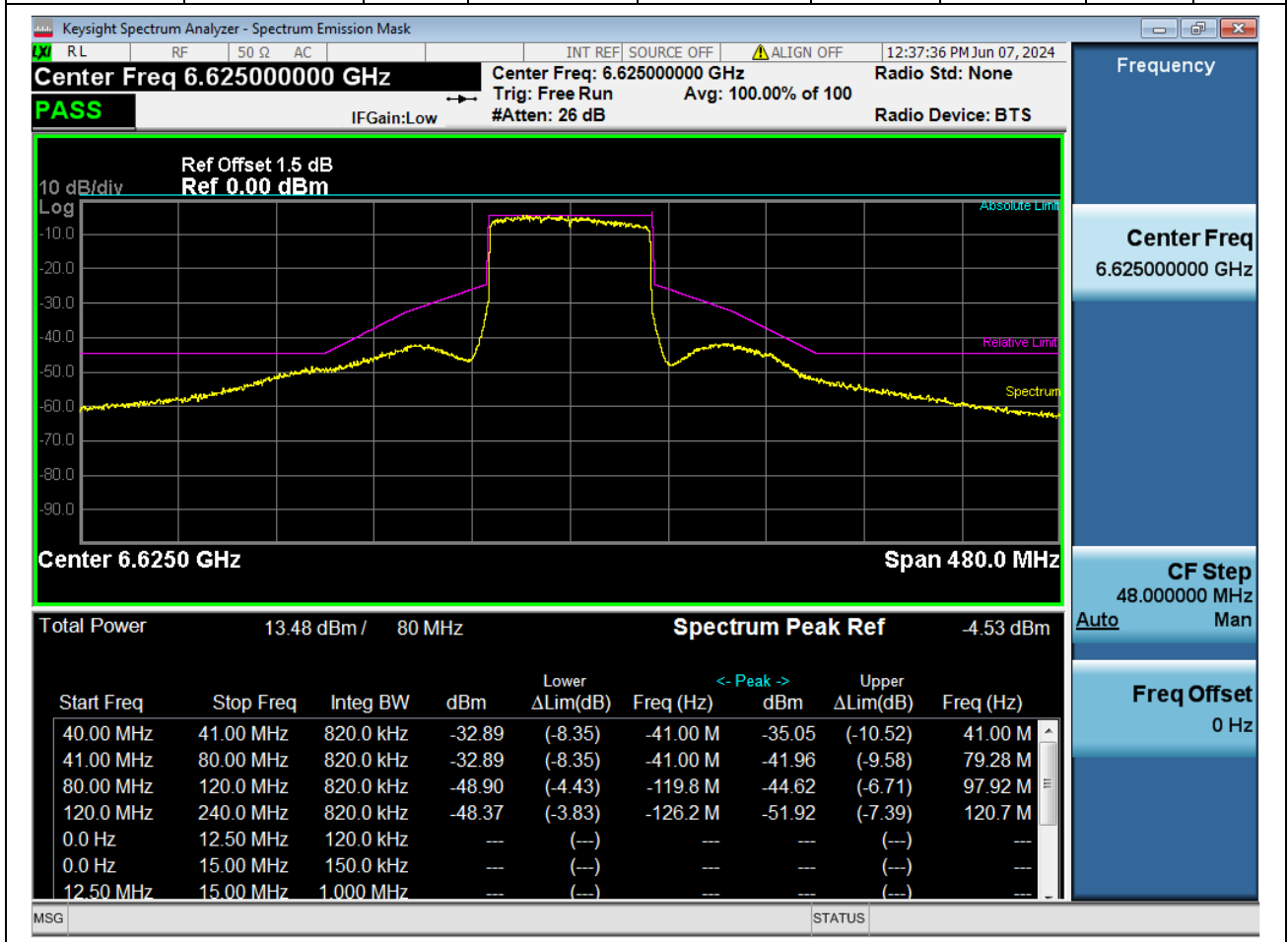
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-127.68	6417.32	-47.06	-52.43	7.06	Pass
-120	-80	0.8	-120	6425	-47.45	-52.82	7.45	Pass
-80	-41	0.8	-41.13943	6503.86057	-28.42	-33.8	8.39	Pass
-41	-40	0.8	-41	6504	-28.41	-33.79	8.41	Pass
40	41	0.8	41	6586	-30.36	-35.74	10.36	Pass
41	80	0.8	41	6586	-30.36	-35.74	10.36	Pass
80	120	0.8	100.08	6645.08	-43.57	-48.95	9.54	Pass
120	240	0.8	123.12	6668.12	-51.54	-56.92	11.54	Pass



## 6. 802.11ax\_80M\_Band7\_CH135

### 6.1. A.5-In-Band Emissions-80M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-126.24	6498.76	-43.83	-48.37	3.83	Pass
-120	-80	0.8	-119.76	6505.24	-44.36	-48.9	4.43	Pass
-80	-41	0.8	-41	6584	-28.35	-32.89	8.35	Pass
-41	-40	0.8	-41	6584	-28.35	-32.89	8.35	Pass
40	41	0.8	41	6666	-30.52	-35.05	10.52	Pass
41	80	0.8	79.28036	6704.28036	-37.43	-41.96	9.58	Pass
80	120	0.8	97.92	6722.92	-40.09	-44.62	6.71	Pass
120	240	0.8	120.72	6745.72	-47.39	-51.92	7.39	Pass

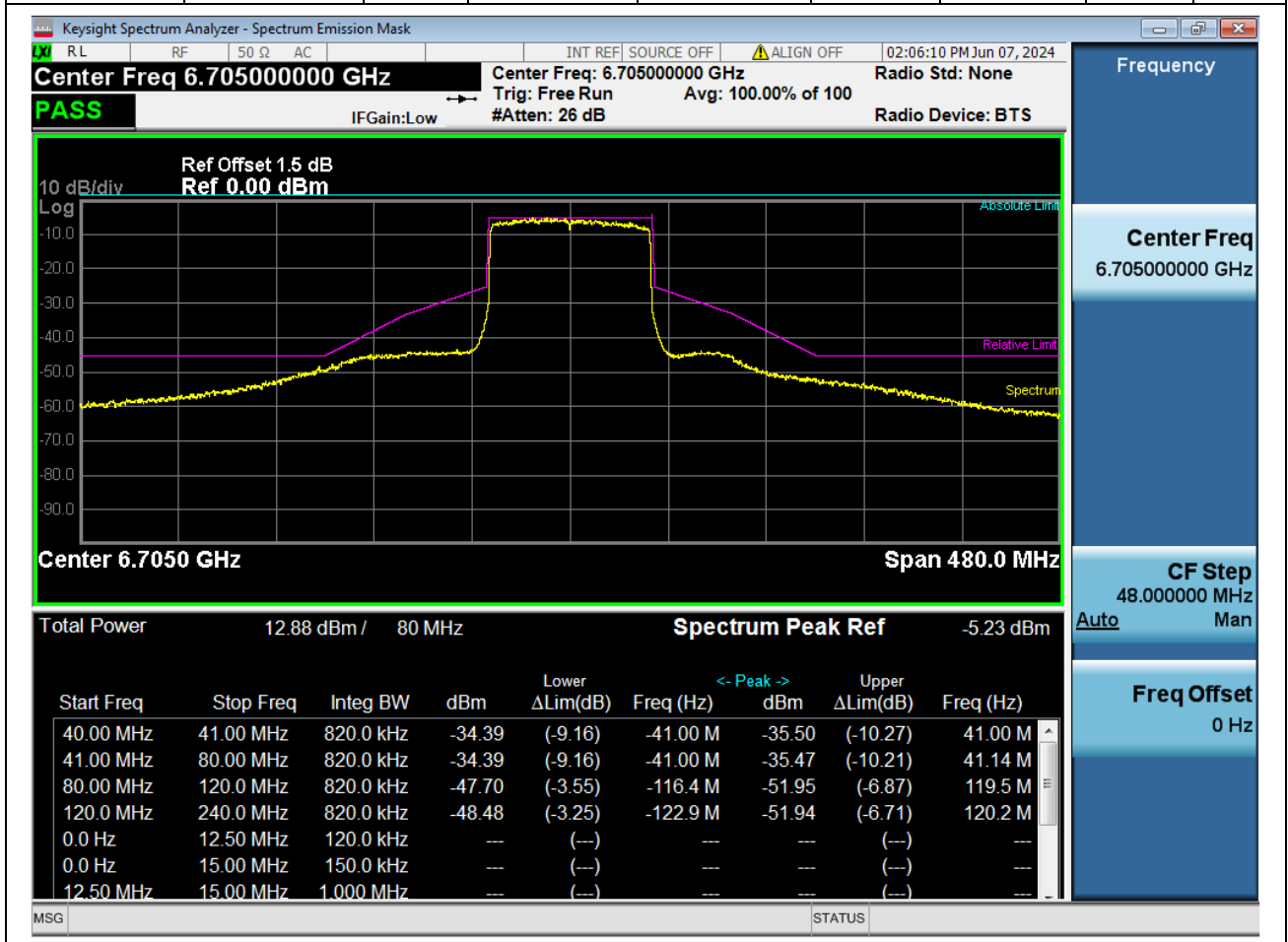




## 7. 802.11ax\_80M\_Band7\_CH151

### 7.1. A.5-In-Band Emissions-80M (NTNV)

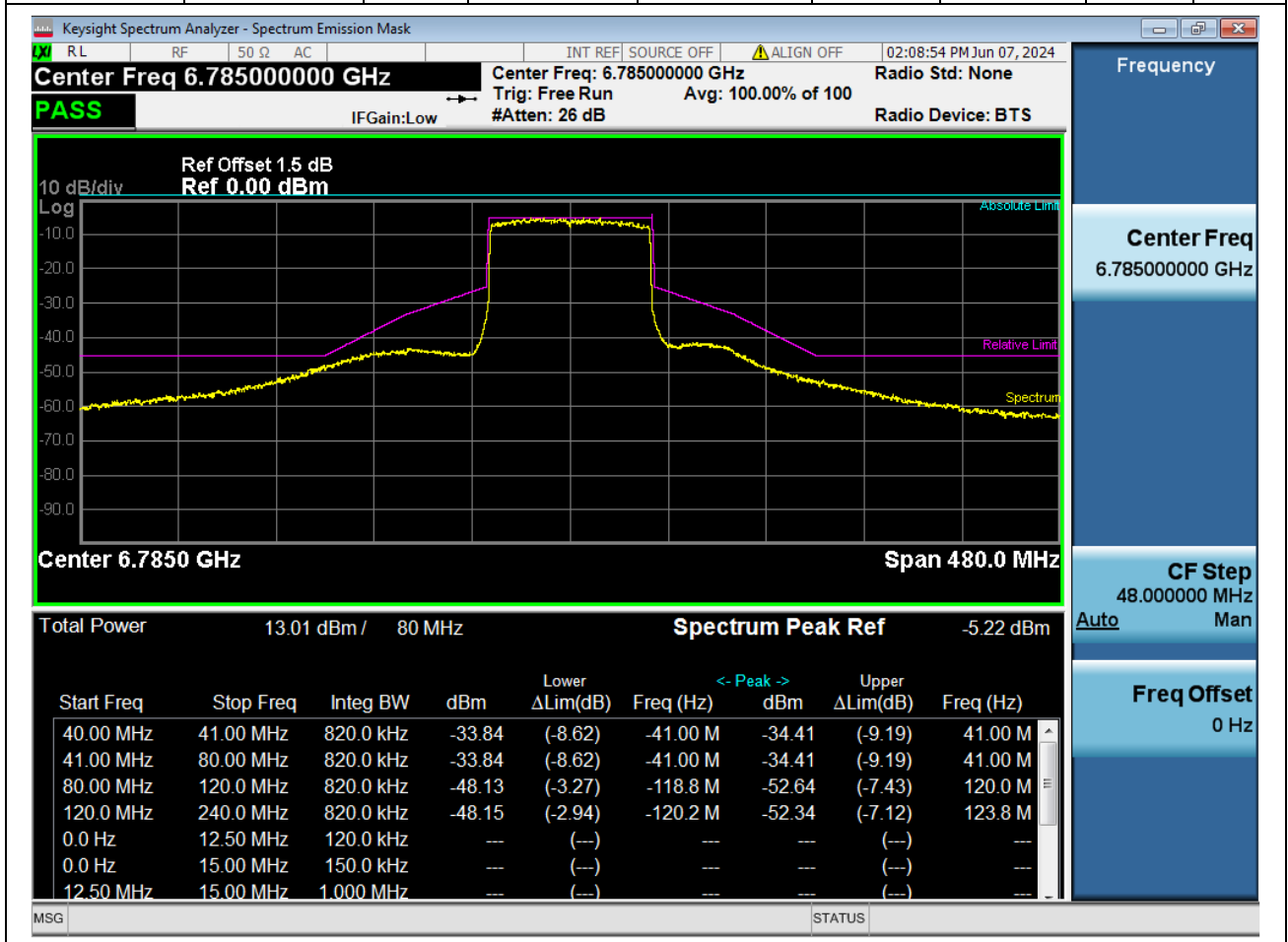
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-122.88	6582.12	-43.25	-48.48	3.25	Pass
-120	-80	0.8	-116.4	6588.6	-42.47	-47.7	3.55	Pass
-80	-41	0.8	-41	6664	-29.16	-34.39	9.16	Pass
-41	-40	0.8	-41	6664	-29.16	-34.39	9.16	Pass
40	41	0.8	41	6746	-30.27	-35.5	10.27	Pass
41	80	0.8	41.13943	6746.13943	-30.24	-35.47	10.21	Pass
80	120	0.8	119.52	6824.52	-46.72	-51.95	6.87	Pass
120	240	0.8	120.24	6825.24	-46.71	-51.94	6.71	Pass



## 8. 802.11ax\_80M\_Band7\_CH167

### 8.1. A.5-In-Band Emissions-80M (NTNV)

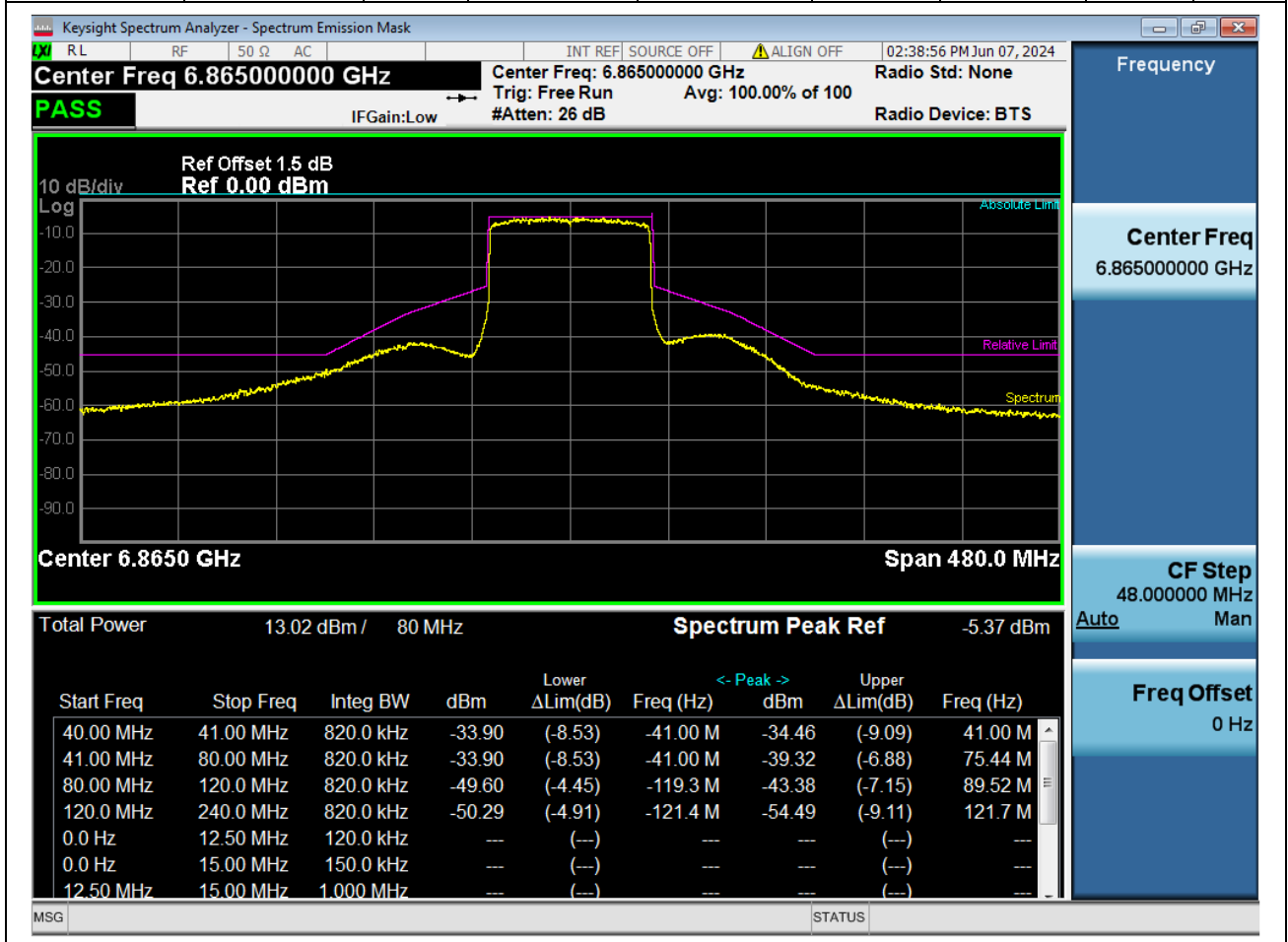
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120.24	6664.76	-42.94	-48.15	2.94	Pass
-120	-80	0.8	-118.8	6666.2	-42.91	-48.13	3.27	Pass
-80	-41	0.8	-41	6744	-28.62	-33.84	8.62	Pass
-41	-40	0.8	-41	6744	-28.62	-33.84	8.62	Pass
40	41	0.8	41	6826	-29.19	-34.41	9.19	Pass
41	80	0.8	41	6826	-29.19	-34.41	9.19	Pass
80	120	0.8	120	6905	-47.43	-52.64	7.43	Pass
120	240	0.8	123.84	6908.84	-47.12	-52.34	7.12	Pass



## 9. 802.11ax\_80M\_Band8\_CH183

### 9.1. A.5-In-Band Emissions-80M (NTNV)

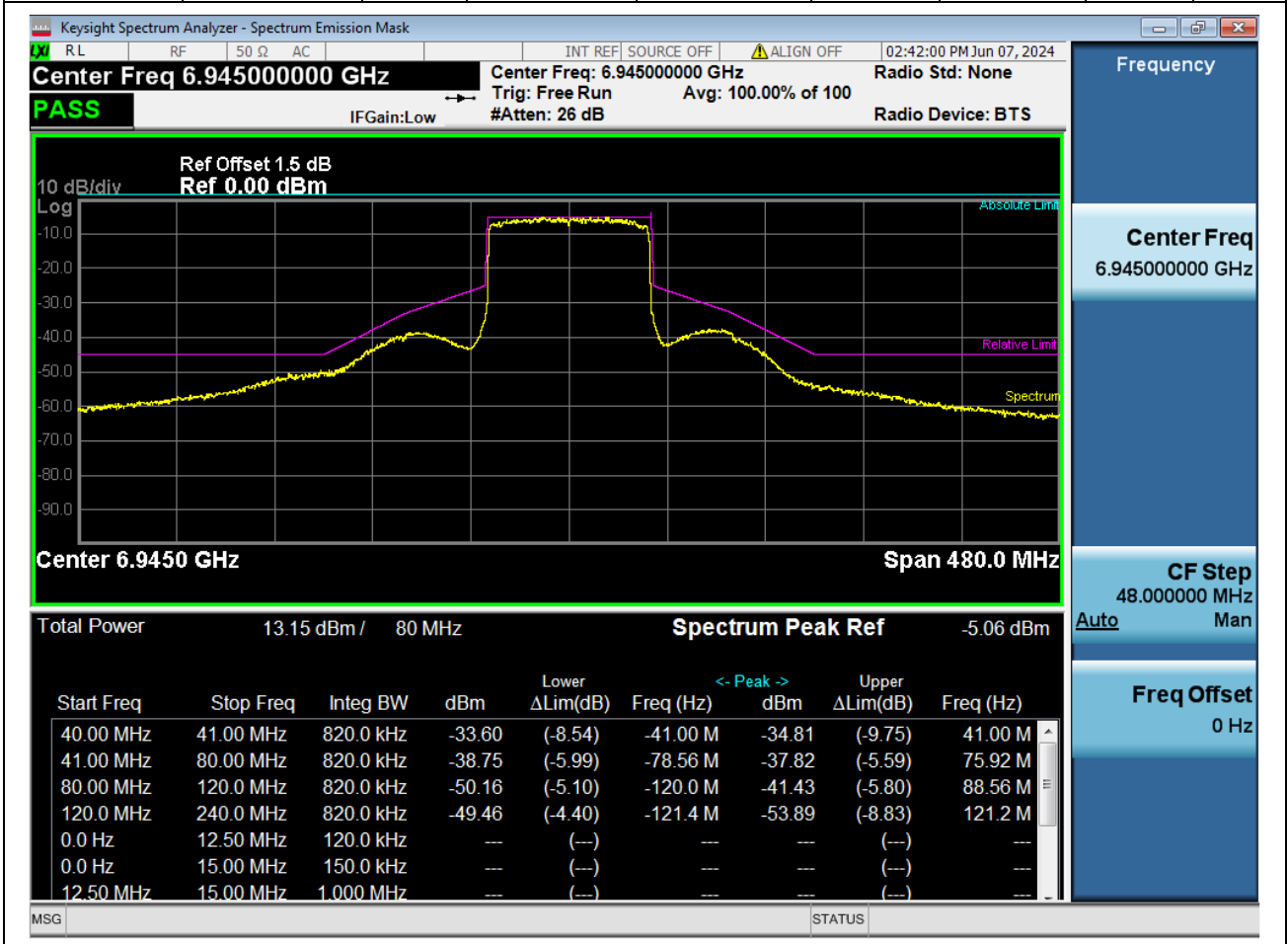
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-121.44	6743.56	-44.91	-50.29	4.91	Pass
-120	-80	0.8	-119.28	6745.72	-44.23	-49.6	4.45	Pass
-80	-41	0.8	-41	6824	-28.53	-33.9	8.53	Pass
-41	-40	0.8	-41	6824	-28.53	-33.9	8.53	Pass
40	41	0.8	41	6906	-29.09	-34.46	9.09	Pass
41	80	0.8	75.442279	6940.442279	-33.95	-39.32	6.88	Pass
80	120	0.8	89.52	6954.52	-38	-43.38	7.15	Pass
120	240	0.8	121.68	6986.68	-49.11	-54.49	9.11	Pass



## 10. 802.11ax\_80M\_Band8\_CH199

### 10.1. A.5-In-Band Emissions-80M (NTNV)

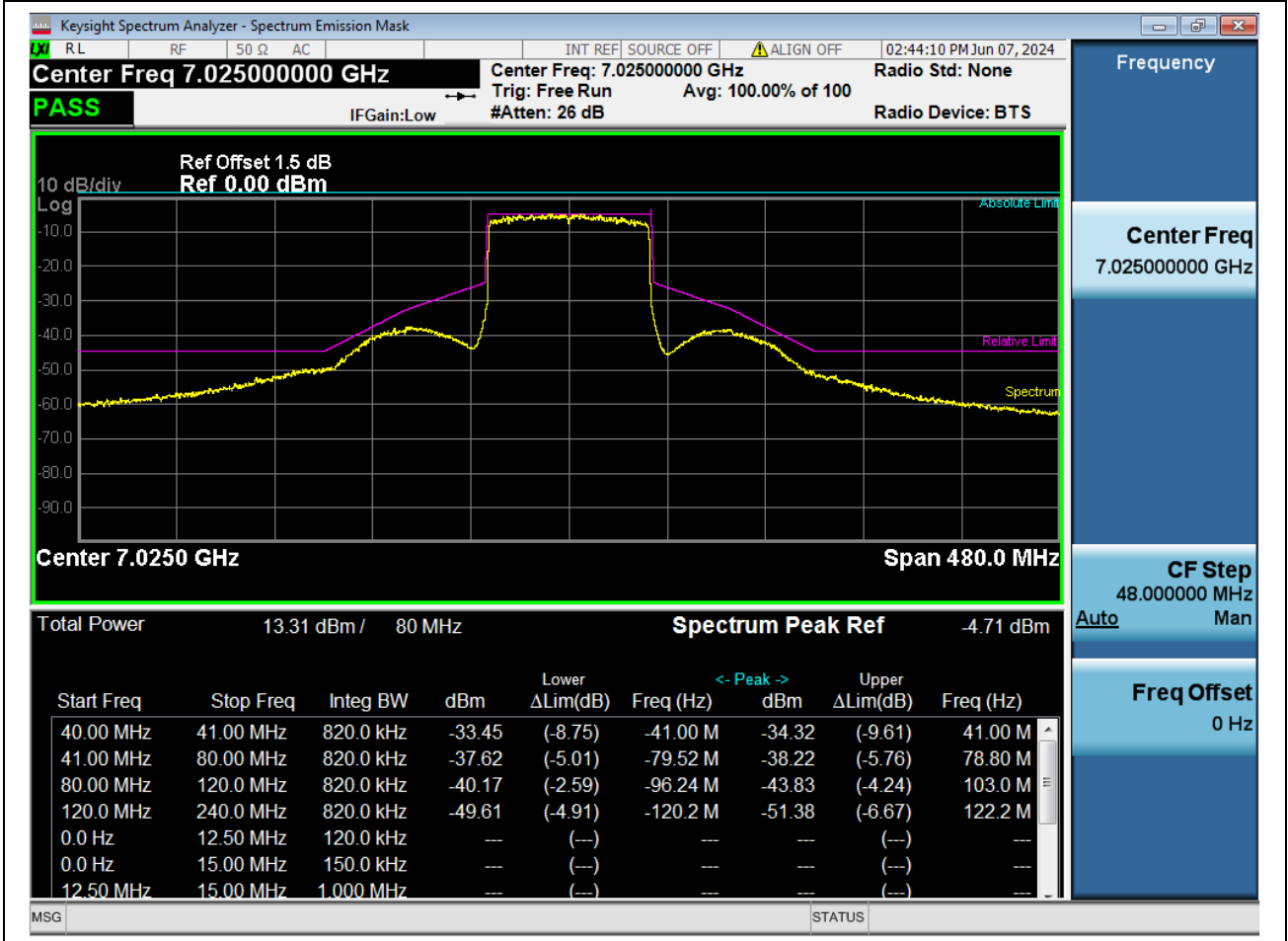
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-121.44	6823.56	-44.4	-49.46	4.4	Pass
-120	-80	0.8	-120	6825	-45.1	-50.16	5.1	Pass
-80	-41	0.8	-78.56072	6866.43928	-33.69	-38.75	5.99	Pass
-41	-40	0.8	-41	6904	-28.54	-33.6	8.54	Pass
40	41	0.8	41	6986	-29.75	-34.81	9.75	Pass
41	80	0.8	75.922039	7020.922039	-32.75	-37.82	5.59	Pass
80	120	0.8	88.56	7033.56	-36.36	-41.43	5.8	Pass
120	240	0.8	121.2	7066.2	-48.83	-53.89	8.83	Pass



## 11. 802.11ax\_80M\_Band8\_CH215

### 11.1. A.5-In-Band Emissions-80M (NTNV)

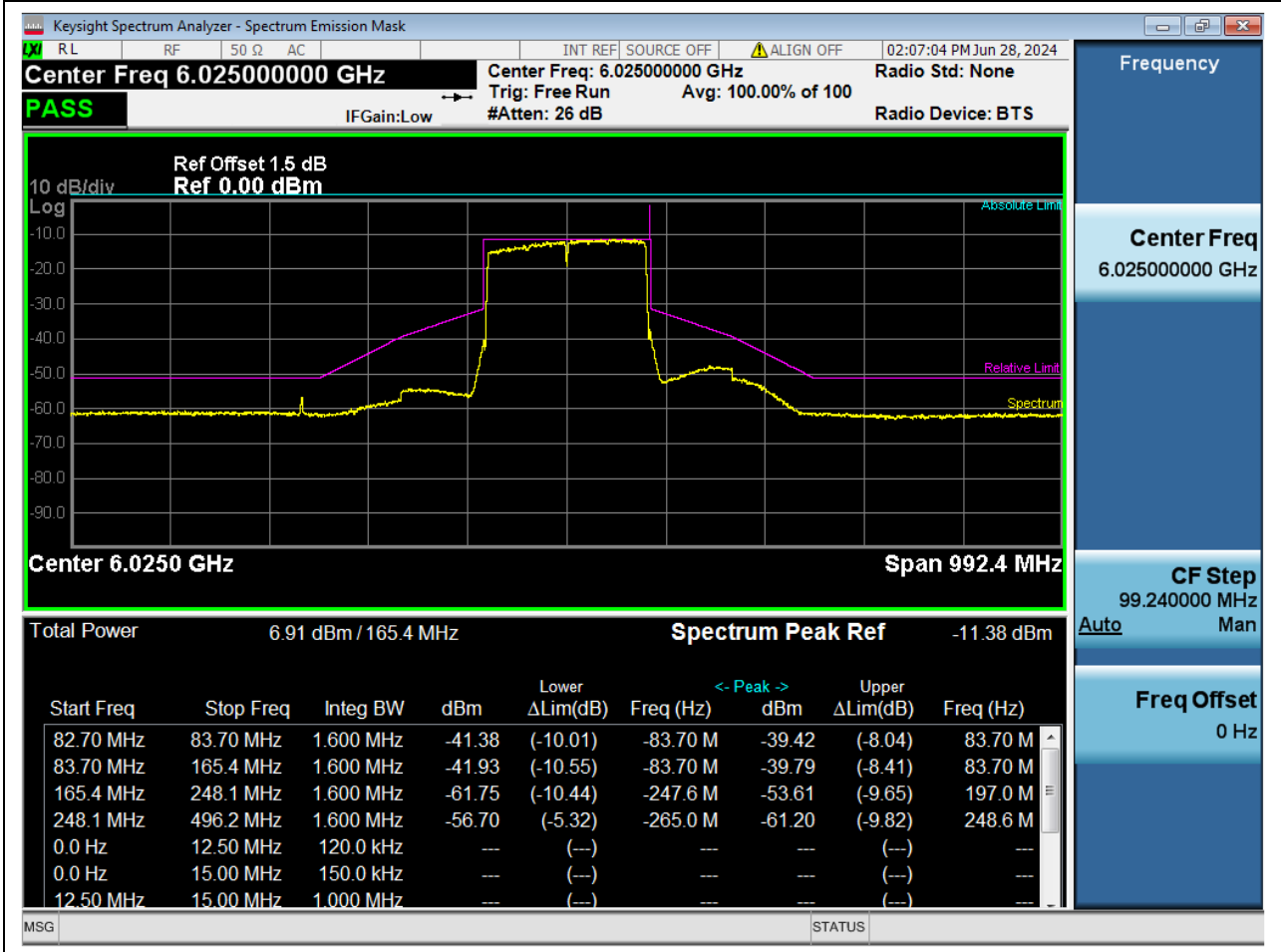
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120.24	6904.76	-44.91	-49.61	4.91	Pass
-120	-80	0.8	-96.24	6928.76	-35.47	-40.17	2.59	Pass
-80	-41	0.8	-79.52024	6945.47976	-32.91	-37.62	5.01	Pass
-41	-40	0.8	-41	6984	-28.75	-33.45	8.75	Pass
40	41	0.8	41	7066	-29.61	-34.32	9.61	Pass
41	80	0.8	78.8006	7103.8006	-33.52	-38.22	5.76	Pass
80	120	0.8	102.96	7127.96	-39.13	-43.83	4.24	Pass
120	240	0.8	122.16	7147.16	-46.67	-51.38	6.67	Pass



# 1. 802.11ax\_160M\_Band5\_CH15

## 1.1. A.5-In-Band Emissions-160M (NTNV)

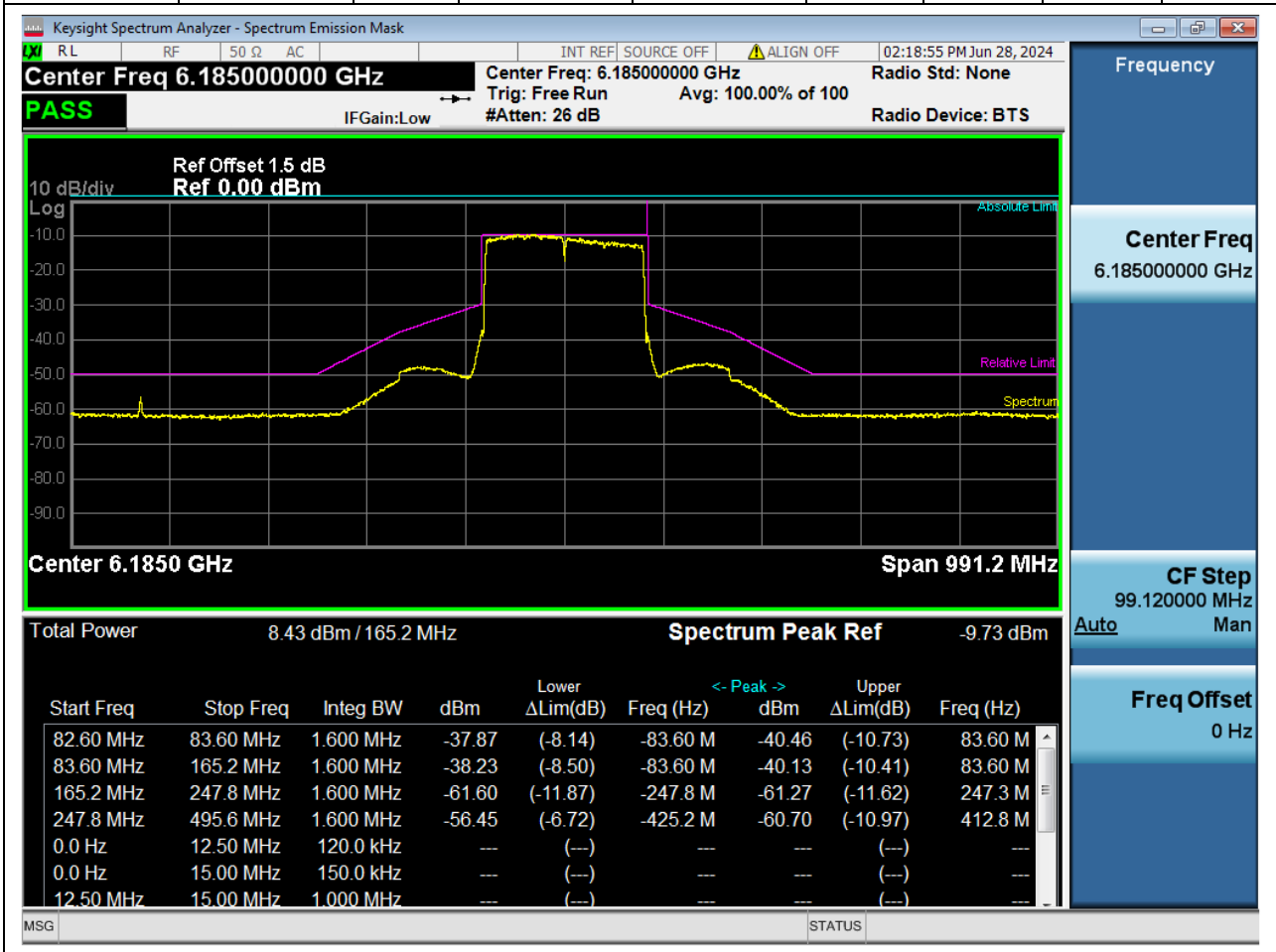
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-496.2	-248.1	1.6	-264.9708	5760.0292	-45.32	-56.7	5.32	Pass
-248.1	-165.4	1.6	-247.6038	5777.3962	-50.37	-61.75	10.44	Pass
-165.4	-83.7	1.6	-83.7	5941.3	-30.55	-41.93	10.55	Pass
-83.7	-82.7	1.6	-83.7	5941.3	-30.01	-41.38	10.01	Pass
82.7	83.7	1.6	83.7	6108.7	-28.04	-39.42	8.04	Pass
83.7	165.4	1.6	83.7	6108.7	-28.41	-39.79	8.41	Pass
165.4	248.1	1.6	196.9914	6221.9914	-42.24	-53.61	9.65	Pass
248.1	496.2	1.6	248.5962	6273.5962	-49.82	-61.2	9.82	Pass



## 2. 802.11ax\_160M\_Band5\_CH47

### 2.1. A.5-In-Band Emissions-160M (NTNV)

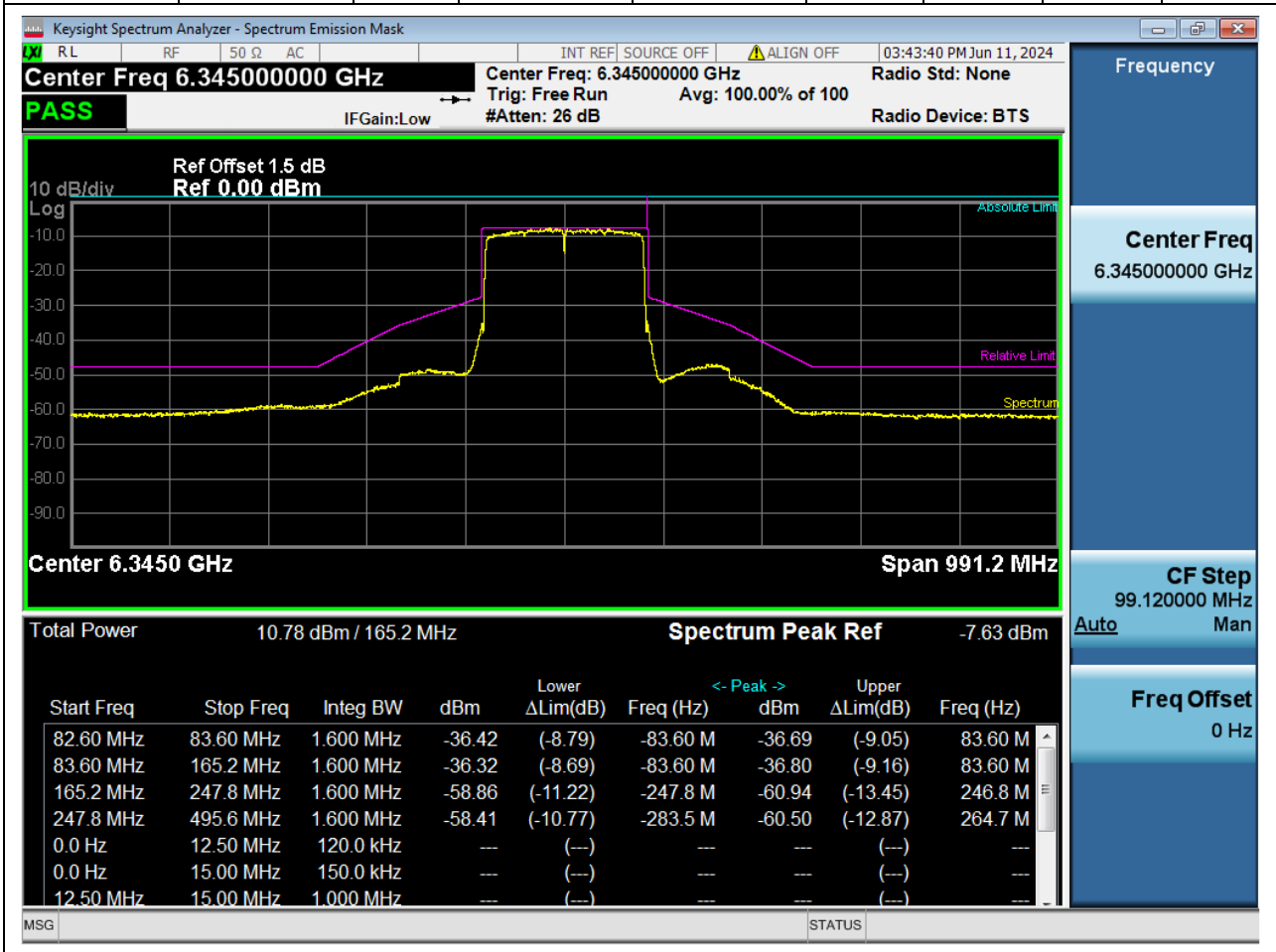
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.6	-247.8	1.6	-425.2248	5759.7752	-46.72	-56.45	6.72	Pass
-247.8	-165.2	1.6	-247.8	5937.2	-51.87	-61.6	11.87	Pass
-165.2	-83.6	1.6	-83.6	6101.4	-28.5	-38.23	8.5	Pass
-83.6	-82.6	1.6	-83.6	6101.4	-28.14	-37.87	8.14	Pass
82.6	83.6	1.6	83.6	6268.6	-30.73	-40.46	10.73	Pass
83.6	165.2	1.6	83.6	6268.6	-30.41	-40.13	10.41	Pass
165.2	247.8	1.6	247.3044	6432.3044	-51.54	-61.27	11.62	Pass
247.8	495.6	1.6	412.8348	6597.8348	-50.97	-60.7	10.97	Pass



### 3. 802.11ax\_160M\_Band5\_CH79

#### 3.1. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.6	-247.8	1.6	-283.4832	6061.5168	-50.77	-58.41	10.77	Pass
-247.8	-165.2	1.6	-247.8	6097.2	-51.22	-58.86	11.22	Pass
-165.2	-83.6	1.6	-83.6	6261.4	-28.69	-36.32	8.69	Pass
-83.6	-82.6	1.6	-83.6	6261.4	-28.79	-36.42	8.79	Pass
82.6	83.6	1.6	83.6	6428.6	-29.05	-36.69	9.05	Pass
83.6	165.2	1.6	83.6	6428.6	-29.16	-36.8	9.16	Pass
165.2	247.8	1.6	246.8088	6591.8088	-53.31	-60.94	13.45	Pass
247.8	495.6	1.6	264.6504	6609.6504	-52.87	-60.5	12.87	Pass

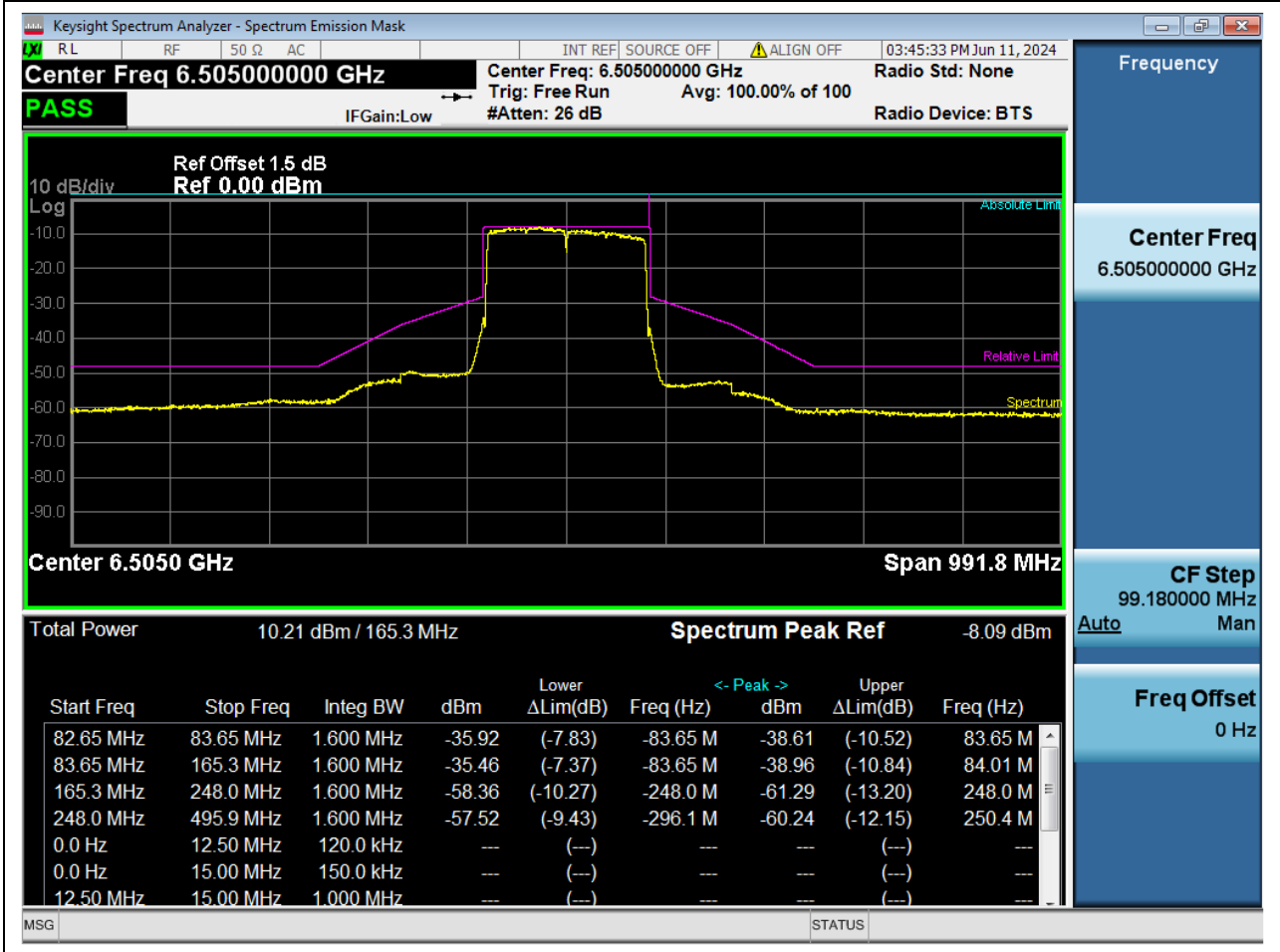




## 4. 802.11ax\_160M\_Band6\_CH111

### 4.1. A.5-In-Band Emissions-160M (NTNV)

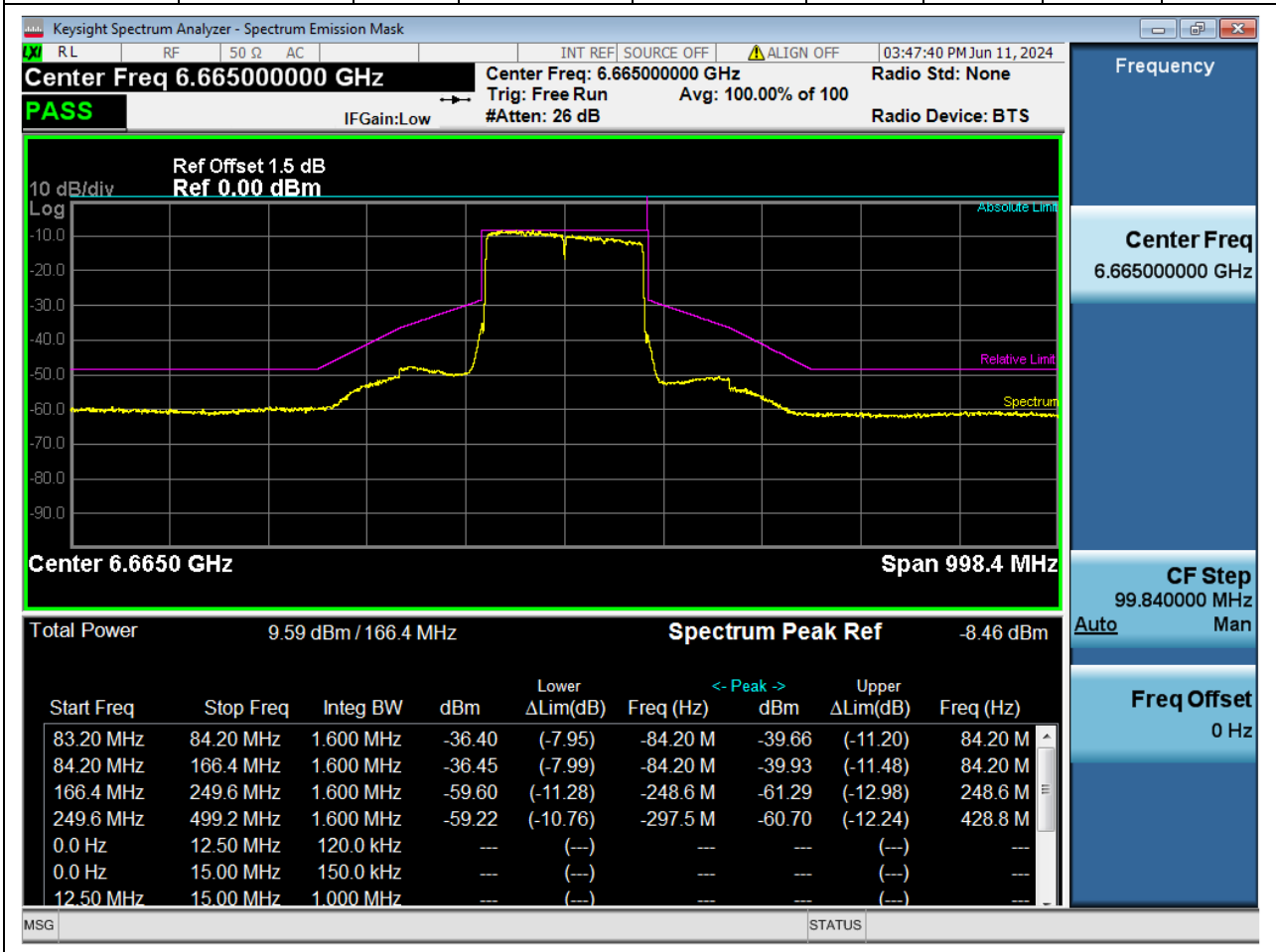
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.9	-247.95	1.6	-296.0523	6208.9477	-49.43	-57.52	9.43	Pass
-247.95	-165.3	1.6	-247.95	6257.05	-50.27	-58.36	10.27	Pass
-165.3	-83.65	1.6	-83.65	6421.35	-27.37	-35.46	7.37	Pass
-83.65	-82.65	1.6	-83.65	6421.35	-27.83	-35.92	7.83	Pass
82.65	83.65	1.6	83.65	6588.65	-30.52	-38.61	10.52	Pass
83.65	165.3	1.6	84.013043	6589.013043	-30.87	-38.96	10.84	Pass
165.3	247.95	1.6	247.95	6752.95	-53.2	-61.29	13.2	Pass
247.95	495.9	1.6	250.4295	6755.4295	-52.15	-60.24	12.15	Pass



## 5. 802.11ax\_160M\_Band7\_CH143

### 5.1. A.5-In-Band Emissions-160M (NTNV)

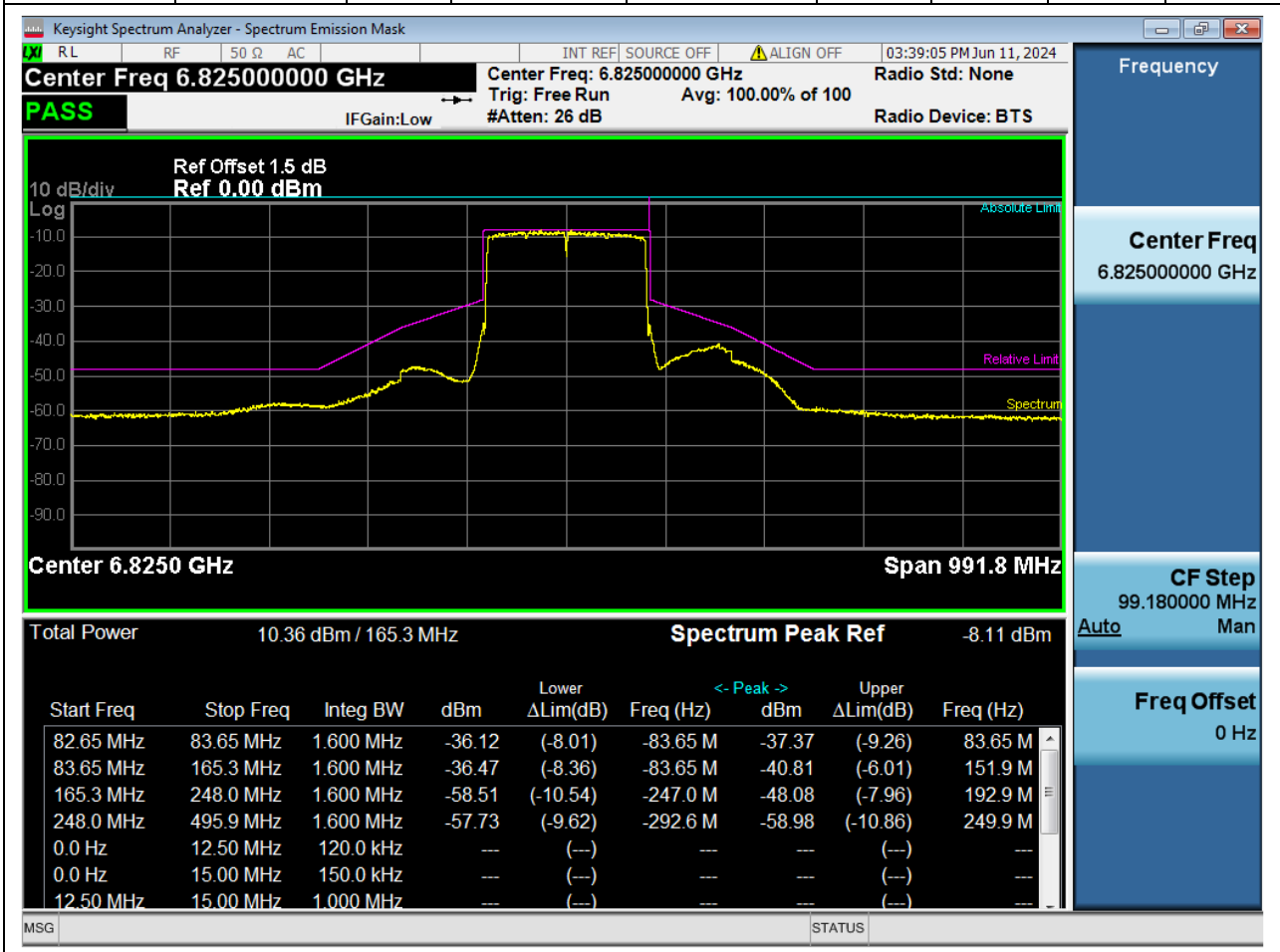
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-499.2	-249.6	1.6	-297.5232	6367.4768	-50.76	-59.22	10.76	Pass
-249.6	-166.4	1.6	-248.6016	6416.3984	-51.14	-59.6	11.28	Pass
-166.4	-84.2	1.6	-84.2	6580.8	-27.99	-36.45	7.99	Pass
-84.2	-83.2	1.6	-84.2	6580.8	-27.95	-36.4	7.95	Pass
83.2	84.2	1.6	84.2	6749.2	-31.2	-39.66	11.2	Pass
84.2	166.4	1.6	84.2	6749.2	-31.48	-39.93	11.48	Pass
166.4	249.6	1.6	248.6016	6913.6016	-52.84	-61.29	12.98	Pass
249.6	499.2	1.6	428.8128	7093.8128	-52.24	-60.7	12.24	Pass



## 6. 802.11ax\_160M\_Band7\_CH175

### 6.1. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.9	-247.95	1.6	-292.581	6532.419	-49.62	-57.73	9.62	Pass
-247.95	-165.3	1.6	-246.9582	6578.0418	-50.39	-58.51	10.54	Pass
-165.3	-83.65	1.6	-83.65	6741.35	-28.36	-36.47	8.36	Pass
-83.65	-82.65	1.6	-83.65	6741.35	-28.01	-36.12	8.01	Pass
82.65	83.65	1.6	83.65	6908.65	-29.26	-37.37	9.26	Pass
83.65	165.3	1.6	151.917391	6976.917391	-32.7	-40.81	6.01	Pass
165.3	247.95	1.6	192.9051	7017.9051	-39.97	-48.08	7.96	Pass
247.95	495.9	1.6	249.9336	7074.9336	-50.86	-58.98	10.86	Pass

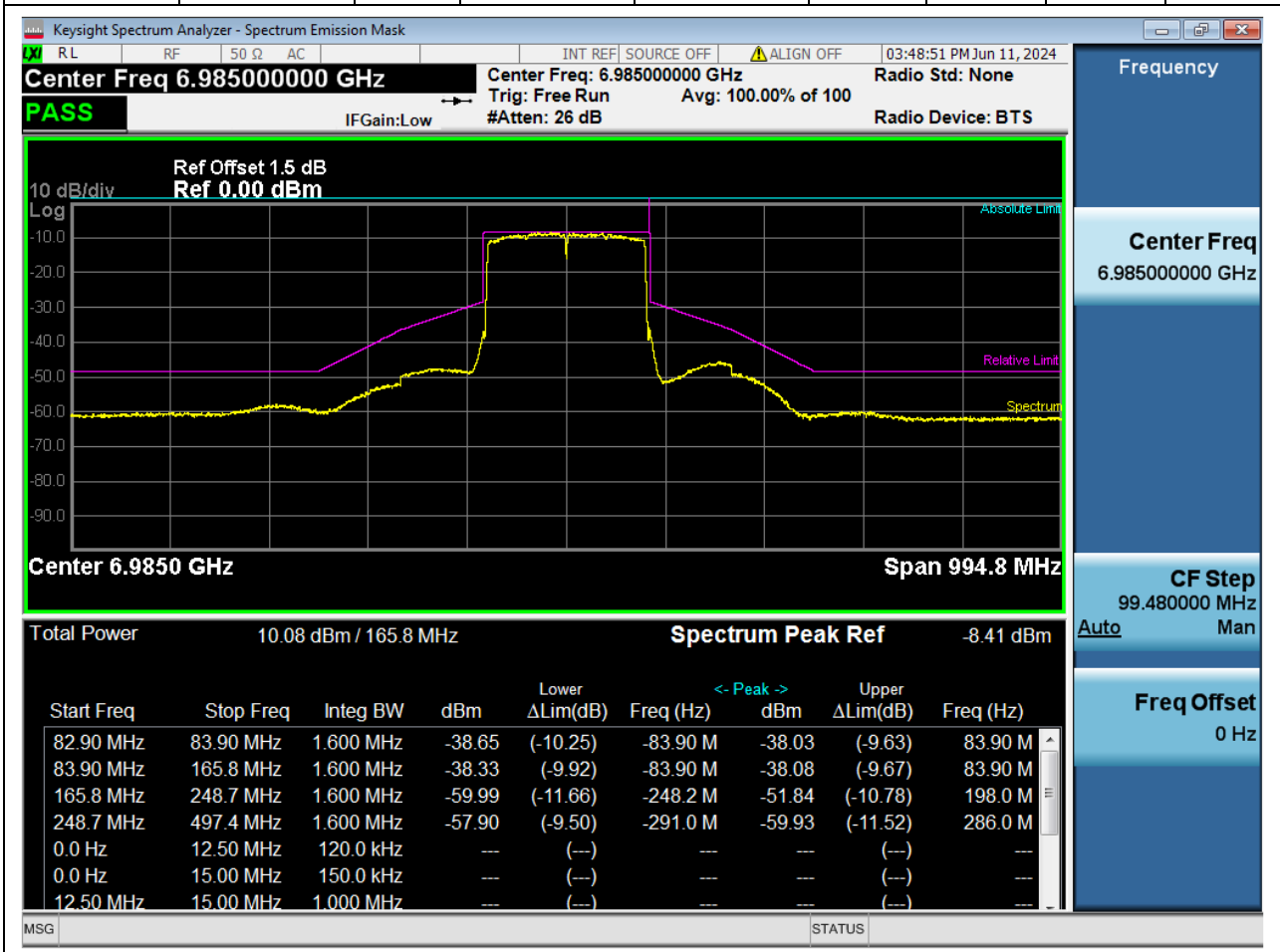


END

## 7. 802.11ax\_160M\_Band8\_CH207

### 7.1. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-497.4	-248.7	1.6	-290.979	6694.021	-49.5	-57.9	9.5	Pass
-248.7	-165.8	1.6	-248.2026	6736.7974	-51.59	-59.99	11.66	Pass
-165.8	-83.9	1.6	-83.9	6901.1	-29.92	-38.33	9.92	Pass
-83.9	-82.9	1.6	-83.9	6901.1	-30.25	-38.65	10.25	Pass
82.9	83.9	1.6	83.9	7068.9	-29.63	-38.03	9.63	Pass
83.9	165.8	1.6	83.9	7068.9	-29.67	-38.08	9.67	Pass
165.8	248.7	1.6	197.9652	7182.9652	-43.44	-51.84	10.78	Pass
248.7	497.4	1.6	286.005	7271.005	-51.52	-59.93	11.52	Pass

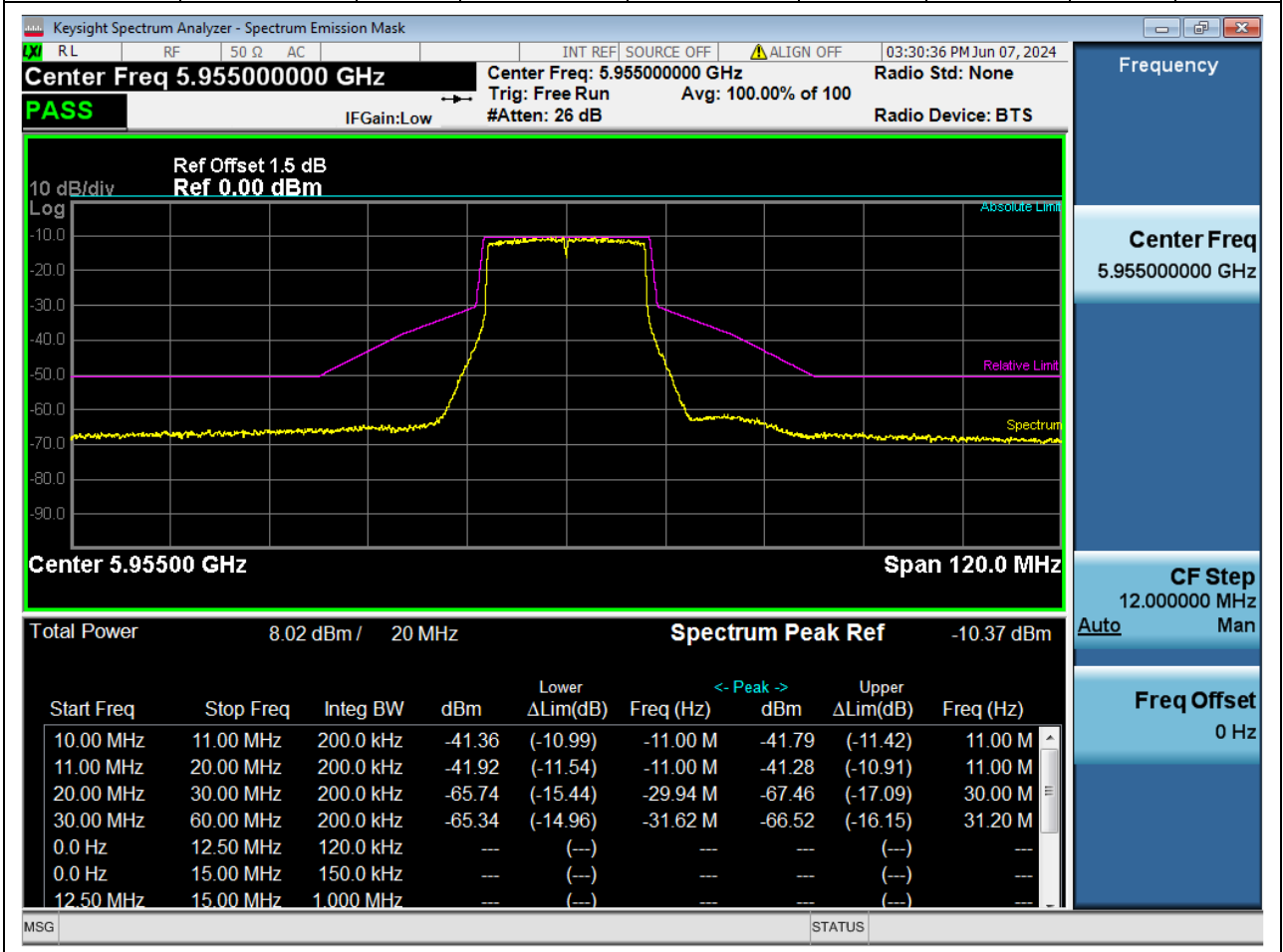


## Aux Antenna

### 1. 802.11ax\_20M\_Band5\_CH1

#### 1.1. A.5-In-Band Emissions-20M (NTNV)

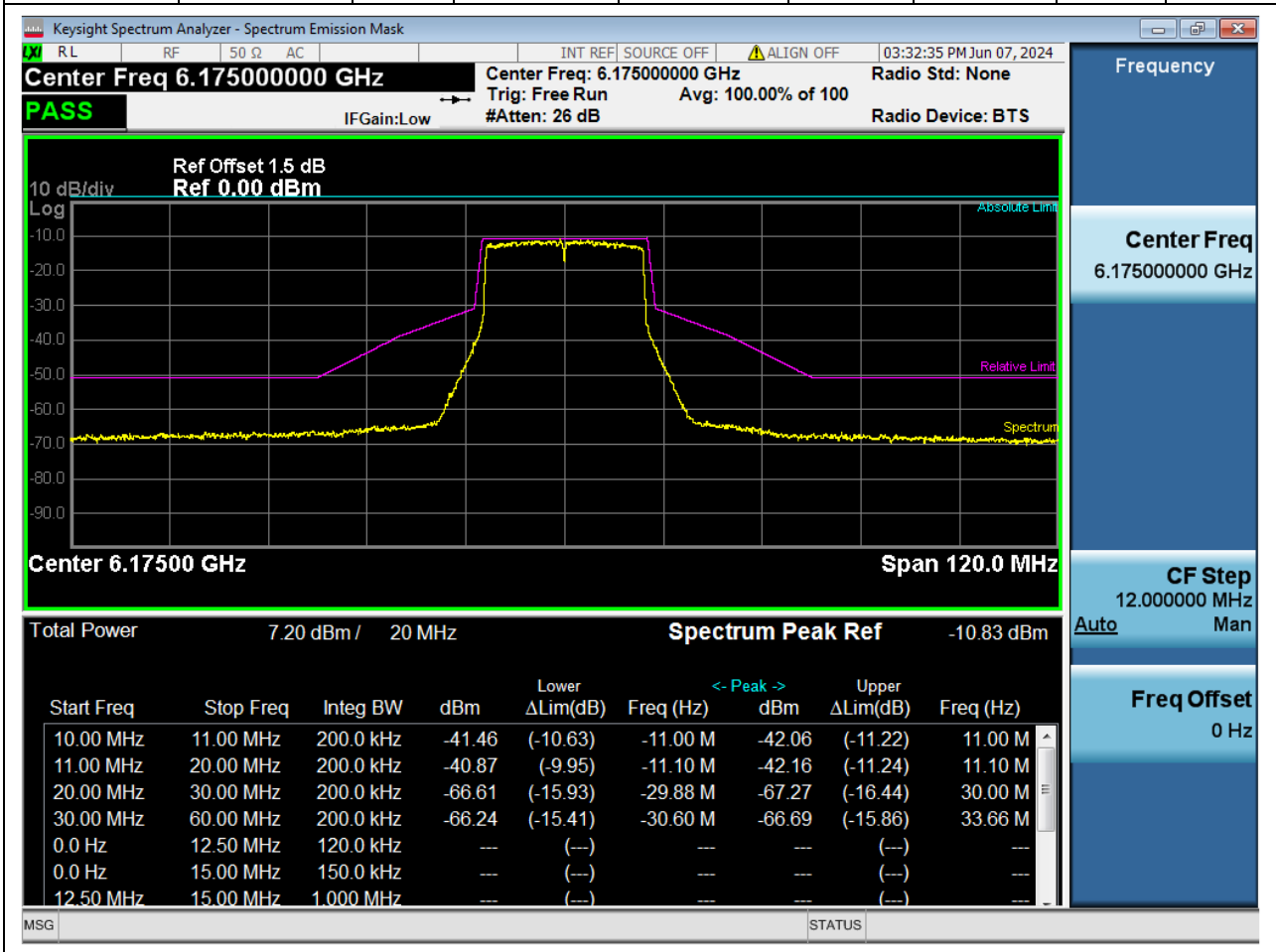
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.62	5923.38	-54.96	-65.34	14.96	Pass
-30	-20	0.2	-29.94	5925.06	-55.37	-65.74	15.44	Pass
-20	-11	0.2	-11	5944	-31.54	-41.92	11.54	Pass
-11	-10	0.2	-11	5944	-30.99	-41.36	10.99	Pass
10	11	0.2	11	5966	-31.42	-41.79	11.42	Pass
11	20	0.2	11	5966	-30.91	-41.28	10.91	Pass
20	30	0.2	30	5985	-57.09	-67.46	17.09	Pass
30	60	0.2	31.2	5986.2	-56.15	-66.52	16.15	Pass



## 2. 802.11ax\_20M\_Band5\_CH45

### 2.1. A.5-In-Band Emissions-20M (NTNV)

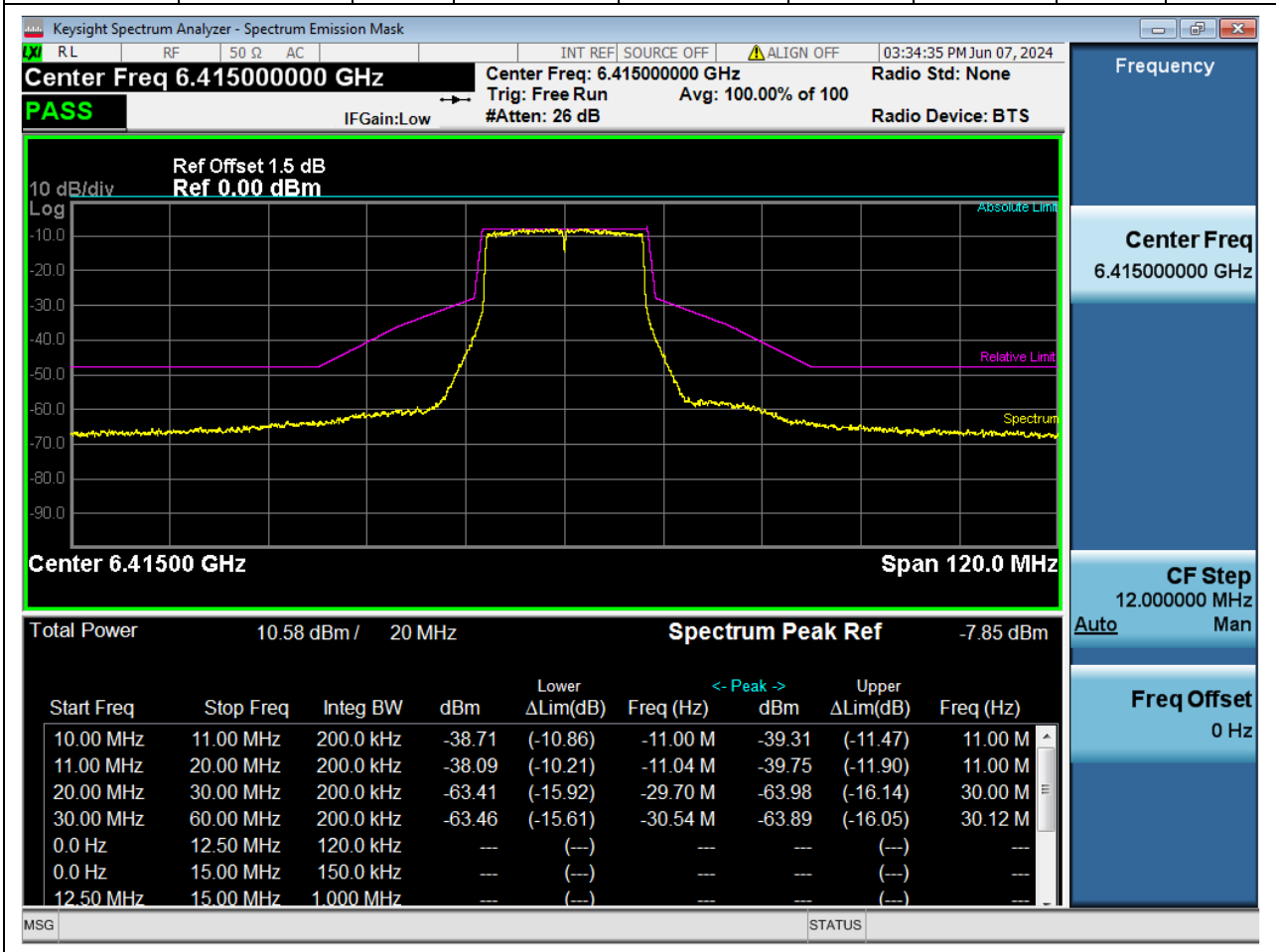
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.6	6144.4	-55.41	-66.24	15.41	Pass
-30	-20	0.2	-29.88	6145.12	-55.78	-66.61	15.93	Pass
-20	-11	0.2	-11.1	6163.9	-30.04	-40.87	9.95	Pass
-11	-10	0.2	-11	6164	-30.63	-41.46	10.63	Pass
10	11	0.2	11	6186	-31.22	-42.06	11.22	Pass
11	20	0.2	11.1	6186.1	-31.33	-42.16	11.24	Pass
20	30	0.2	30	6205	-56.44	-67.27	16.44	Pass
30	60	0.2	33.66	6208.66	-55.86	-66.69	15.86	Pass



### 3. 802.11ax\_20M\_Band5\_CH93

#### 3.1. A.5-In-Band Emissions-20M (NTNV)

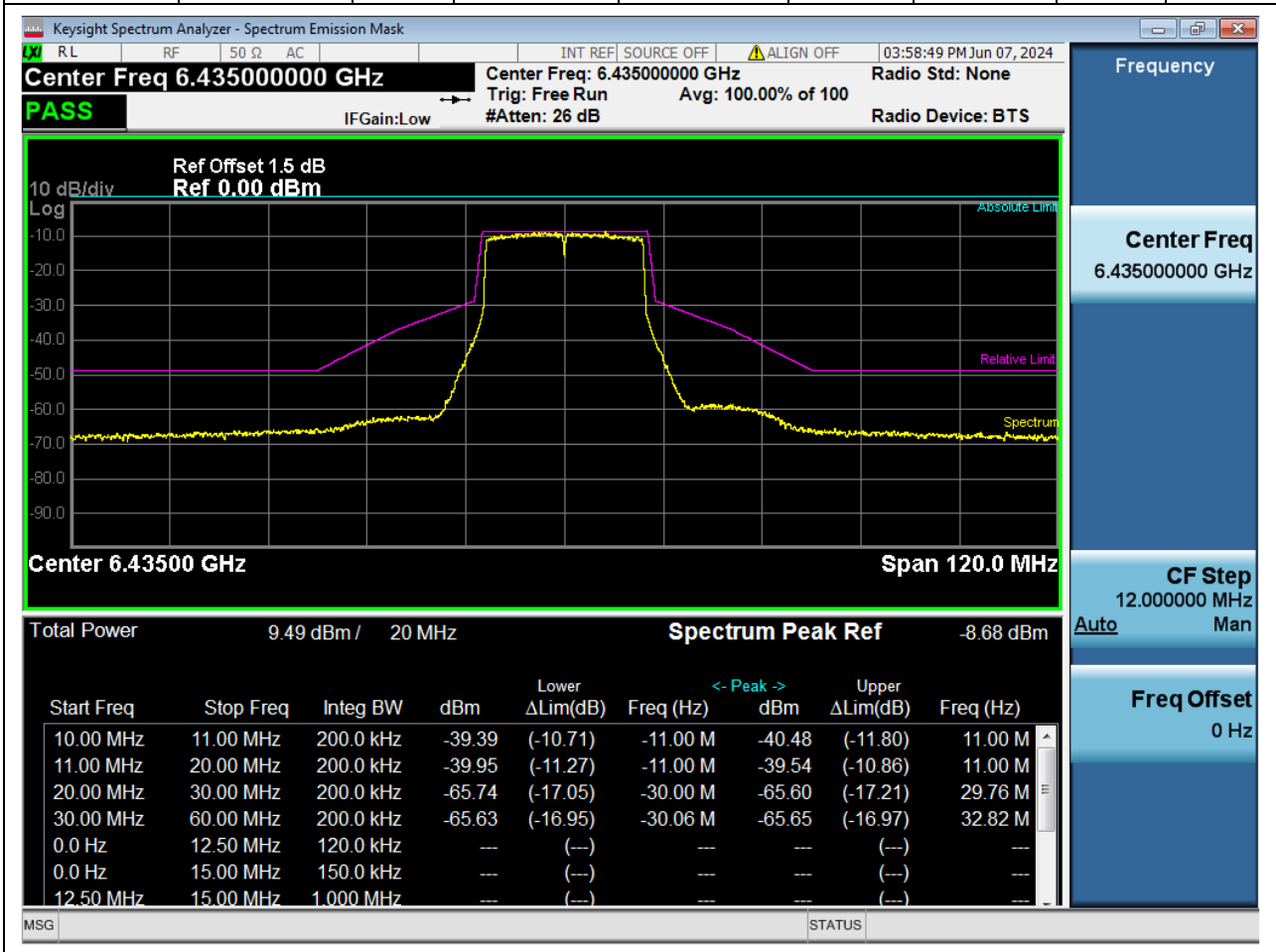
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.54	6384.46	-55.61	-63.46	15.61	Pass
-30	-20	0.2	-29.7	6385.3	-55.56	-63.41	15.92	Pass
-20	-11	0.2	-11.04	6403.96	-30.25	-38.09	10.21	Pass
-11	-10	0.2	-11	6404	-30.86	-38.71	10.86	Pass
10	11	0.2	11	6426	-31.47	-39.31	11.47	Pass
11	20	0.2	11	6426	-31.9	-39.75	11.9	Pass
20	30	0.2	30	6445	-56.14	-63.98	16.14	Pass
30	60	0.2	30.12	6445.12	-56.05	-63.89	16.05	Pass



## 4. 802.11ax\_20M\_Band6\_CH97

### 4.1. A.5-In-Band Emissions-20M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.06	6404.94	-56.95	-65.63	16.95	Pass
-30	-20	0.2	-30	6405	-57.05	-65.74	17.05	Pass
-20	-11	0.2	-11	6424	-31.27	-39.95	11.27	Pass
-11	-10	0.2	-11	6424	-30.71	-39.39	10.71	Pass
10	11	0.2	11	6446	-31.8	-40.48	11.8	Pass
11	20	0.2	11	6446	-30.86	-39.54	10.86	Pass
20	30	0.2	29.76	6464.76	-56.92	-65.6	17.21	Pass
30	60	0.2	32.82	6467.82	-56.97	-65.65	16.97	Pass

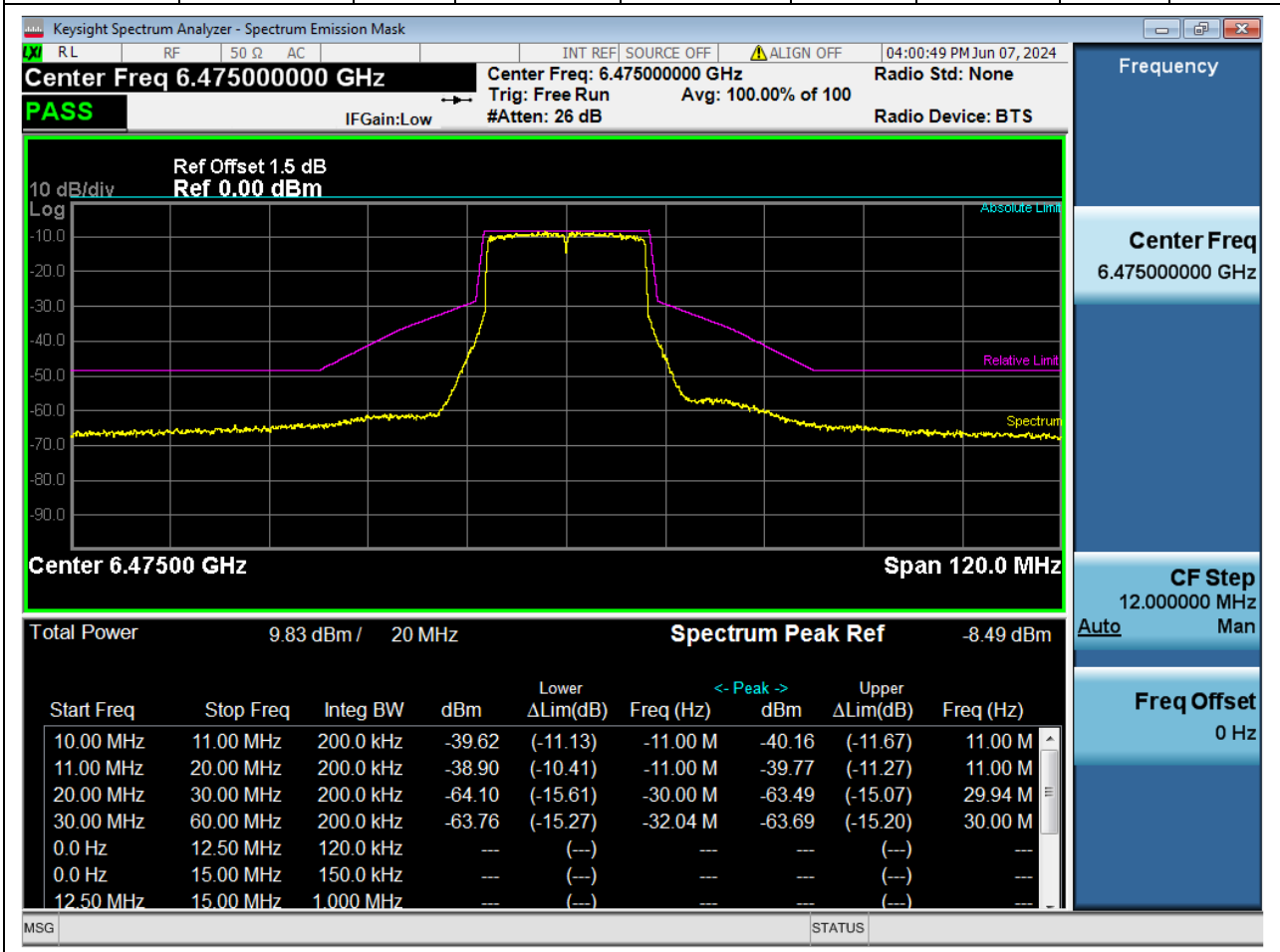




## 5. 802.11ax\_20M\_Band6\_CH105

### 5.1. A.5-In-Band Emissions-20M (NTNV)

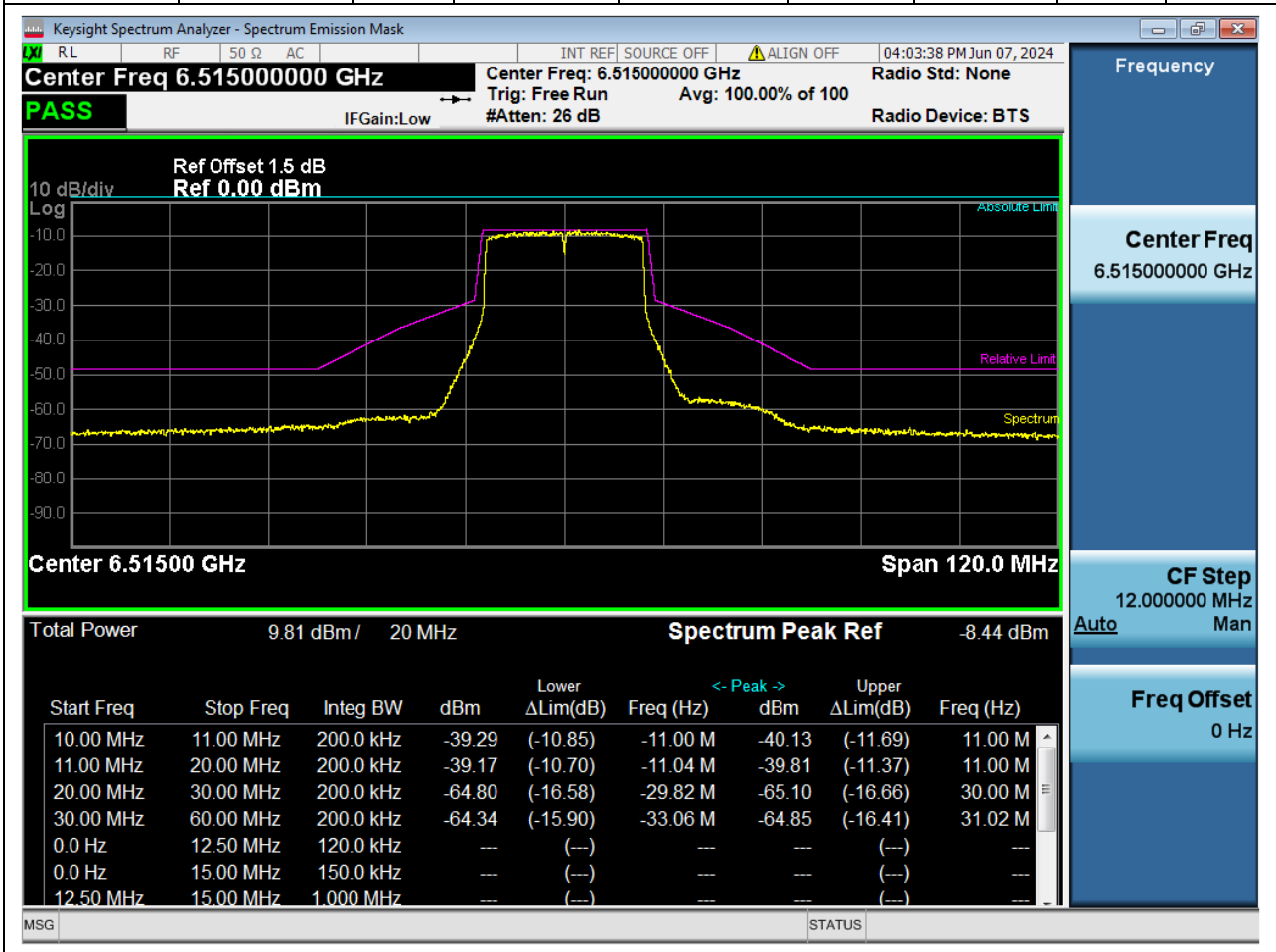
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-32.04	6442.96	-55.27	-63.76	15.27	Pass
-30	-20	0.2	-30	6445	-55.61	-64.1	15.61	Pass
-20	-11	0.2	-11	6464	-30.41	-38.9	10.41	Pass
-11	-10	0.2	-11	6464	-31.13	-39.62	11.13	Pass
10	11	0.2	11	6486	-31.67	-40.16	11.67	Pass
11	20	0.2	11	6486	-31.27	-39.77	11.27	Pass
20	30	0.2	29.94	6504.94	-55	-63.49	15.07	Pass
30	60	0.2	30	6505	-55.2	-63.69	15.2	Pass



## 6. 802.11ax\_20M\_Band6\_CH113

### 6.1. A.5-In-Band Emissions-20M (NTNV)

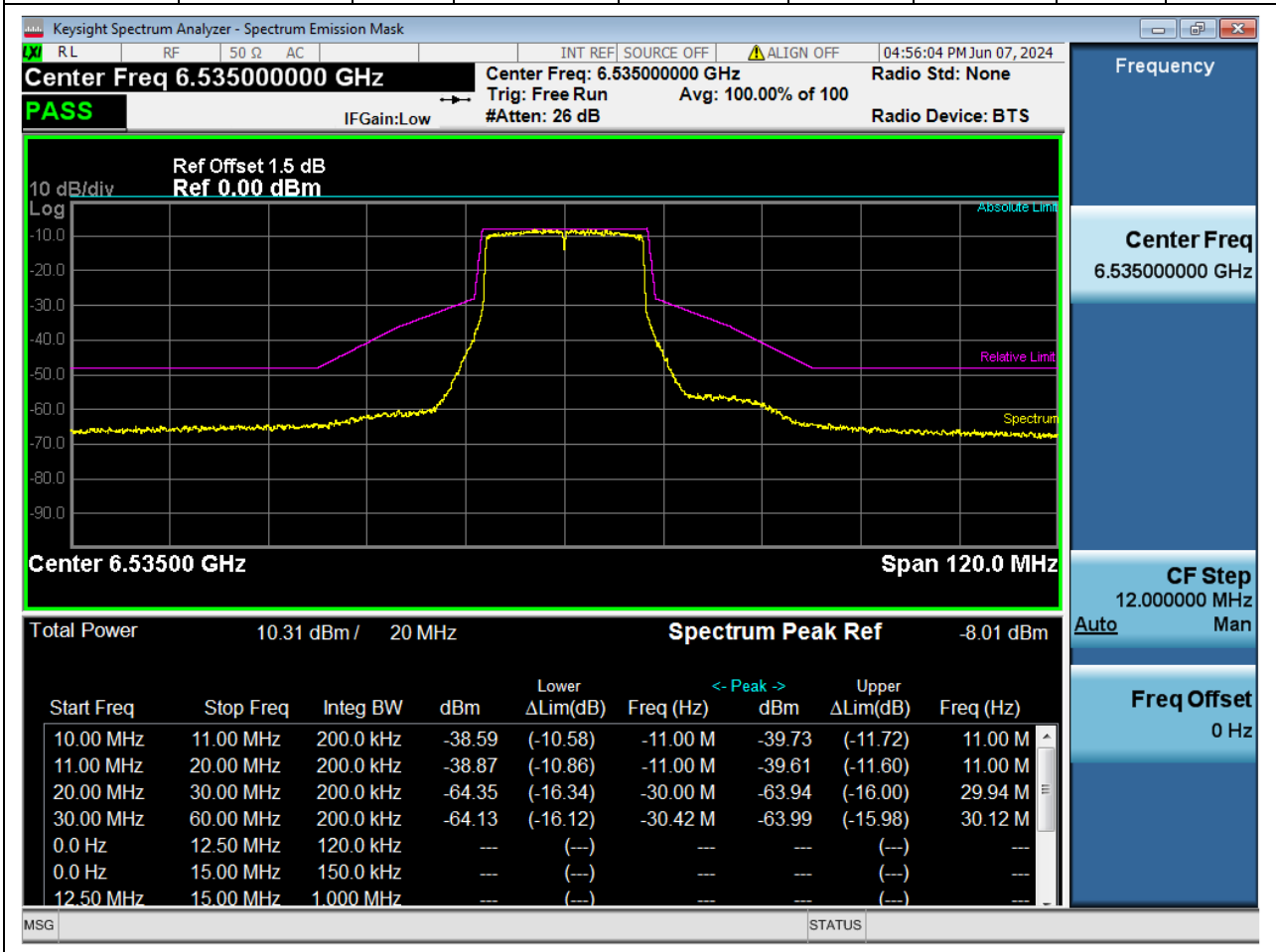
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-33.06	6481.94	-55.9	-64.34	15.9	Pass
-30	-20	0.2	-29.82	6485.18	-56.36	-64.8	16.58	Pass
-20	-11	0.2	-11.04	6503.96	-30.73	-39.17	10.7	Pass
-11	-10	0.2	-11	6504	-30.85	-39.29	10.85	Pass
10	11	0.2	11	6526	-31.69	-40.13	11.69	Pass
11	20	0.2	11	6526	-31.37	-39.81	11.37	Pass
20	30	0.2	30	6545	-56.66	-65.1	16.66	Pass
30	60	0.2	31.02	6546.02	-56.41	-64.85	16.41	Pass



## 7. 802.11ax\_20M\_Band7\_CH117

### 7.1. A.5-In-Band Emissions-20M (NTNV)

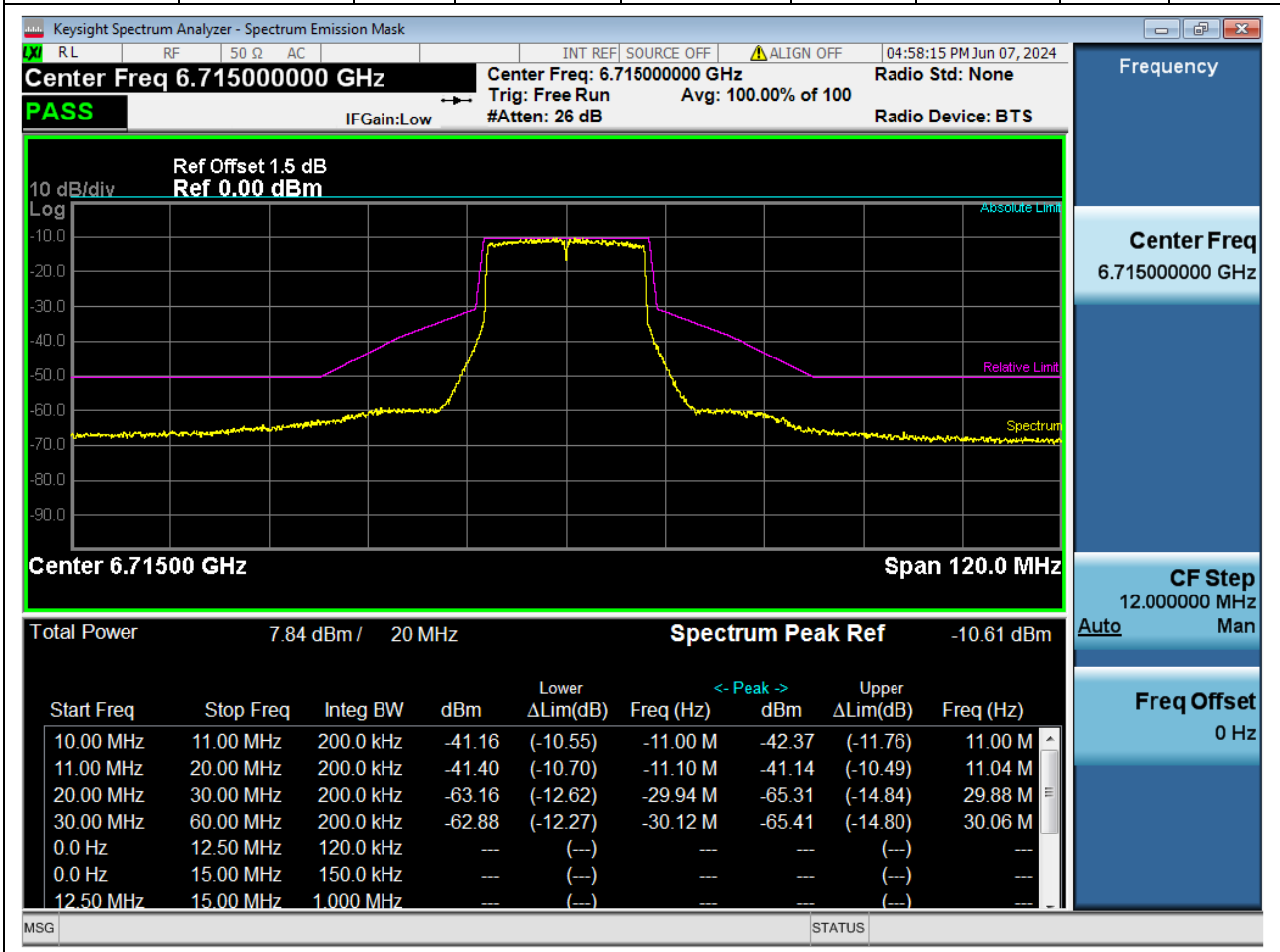
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.42	6504.58	-56.12	-64.13	16.12	Pass
-30	-20	0.2	-30	6505	-56.34	-64.35	16.34	Pass
-20	-11	0.2	-11	6524	-30.86	-38.87	10.86	Pass
-11	-10	0.2	-11	6524	-30.58	-38.59	10.58	Pass
10	11	0.2	11	6546	-31.72	-39.73	11.72	Pass
11	20	0.2	11	6546	-31.6	-39.61	11.6	Pass
20	30	0.2	29.94	6564.94	-55.93	-63.94	16	Pass
30	60	0.2	30.12	6565.12	-55.98	-63.99	15.98	Pass



## 8. 802.11ax\_20M\_Band7\_CH153

### 8.1. A.5-In-Band Emissions-20M (NTNV)

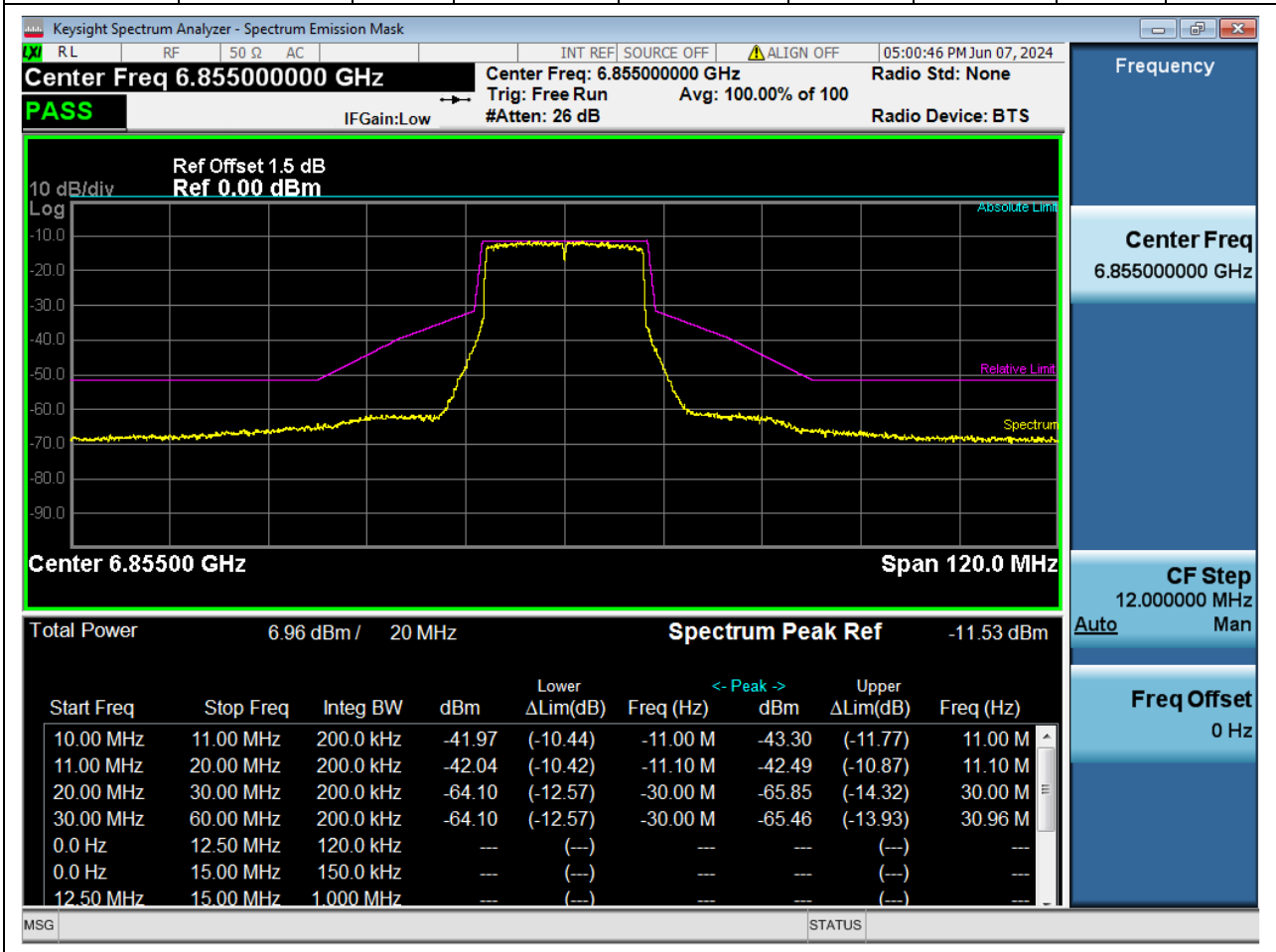
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.12	6684.88	-52.27	-62.88	12.27	Pass
-30	-20	0.2	-29.94	6685.06	-52.55	-63.16	12.62	Pass
-20	-11	0.2	-11.1	6703.9	-30.79	-41.4	10.7	Pass
-11	-10	0.2	-11	6704	-30.55	-41.16	10.55	Pass
10	11	0.2	11	6726	-31.76	-42.37	11.76	Pass
11	20	0.2	11.04	6726.04	-30.53	-41.14	10.49	Pass
20	30	0.2	29.88	6744.88	-54.7	-65.31	14.84	Pass
30	60	0.2	30.06	6745.06	-54.8	-65.41	14.8	Pass



## 9. 802.11ax\_20M\_Band7\_CH181

### 9.1. A.5-In-Band Emissions-20M (NTNV)

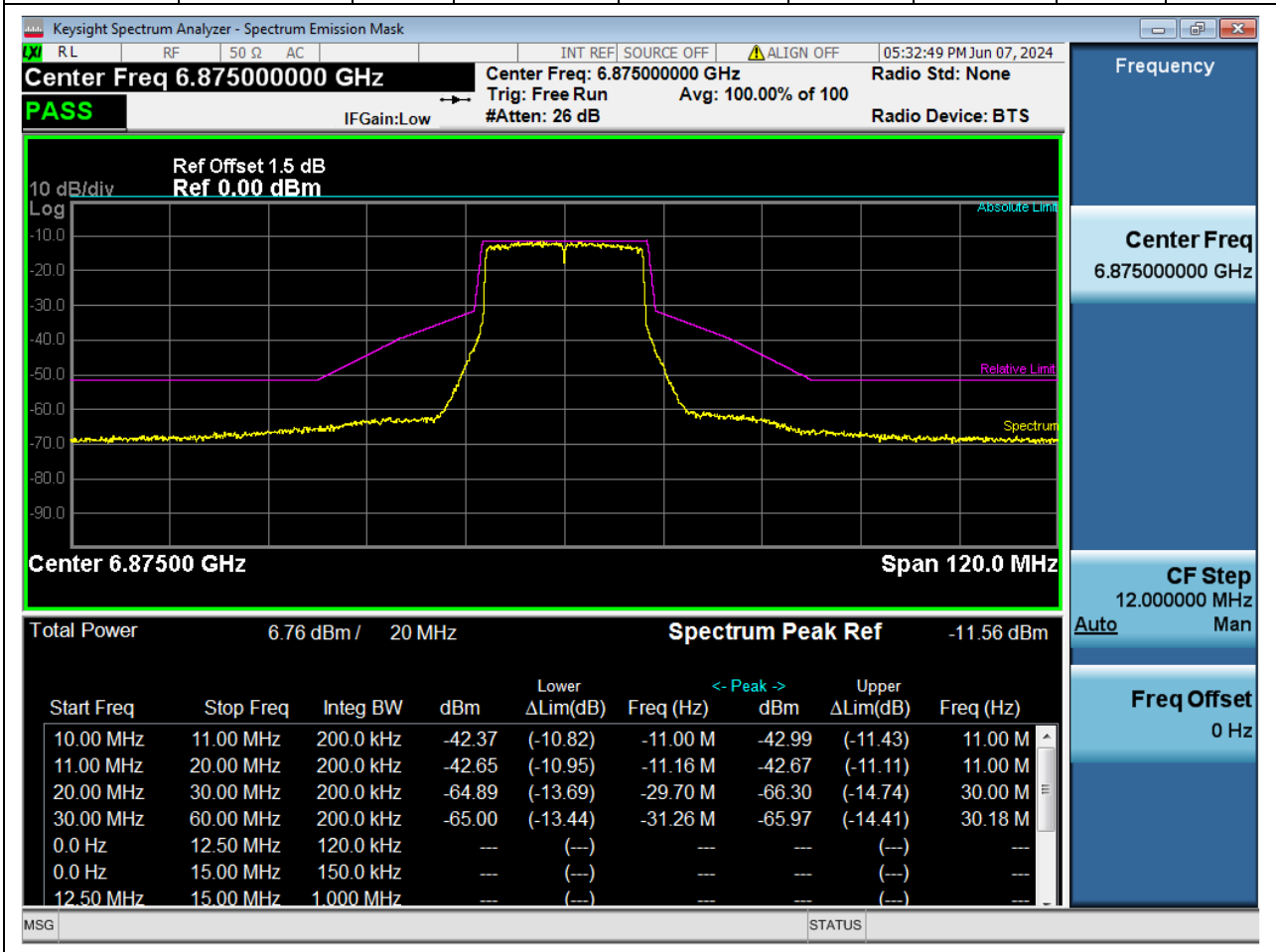
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30	6825	-52.57	-64.1	12.57	Pass
-30	-20	0.2	-30	6825	-52.57	-64.1	12.57	Pass
-20	-11	0.2	-11.1	6843.9	-30.51	-42.04	10.42	Pass
-11	-10	0.2	-11	6844	-30.44	-41.97	10.44	Pass
10	11	0.2	11	6866	-31.77	-43.3	11.77	Pass
11	20	0.2	11.1	6866.1	-30.96	-42.49	10.87	Pass
20	30	0.2	30	6885	-54.32	-65.85	14.32	Pass
30	60	0.2	30.96	6885.96	-53.93	-65.46	13.93	Pass



## 10. 802.11ax\_20M\_Band8\_CH185

### 10.1. A.5-In-Band Emissions-20M (NTNV)

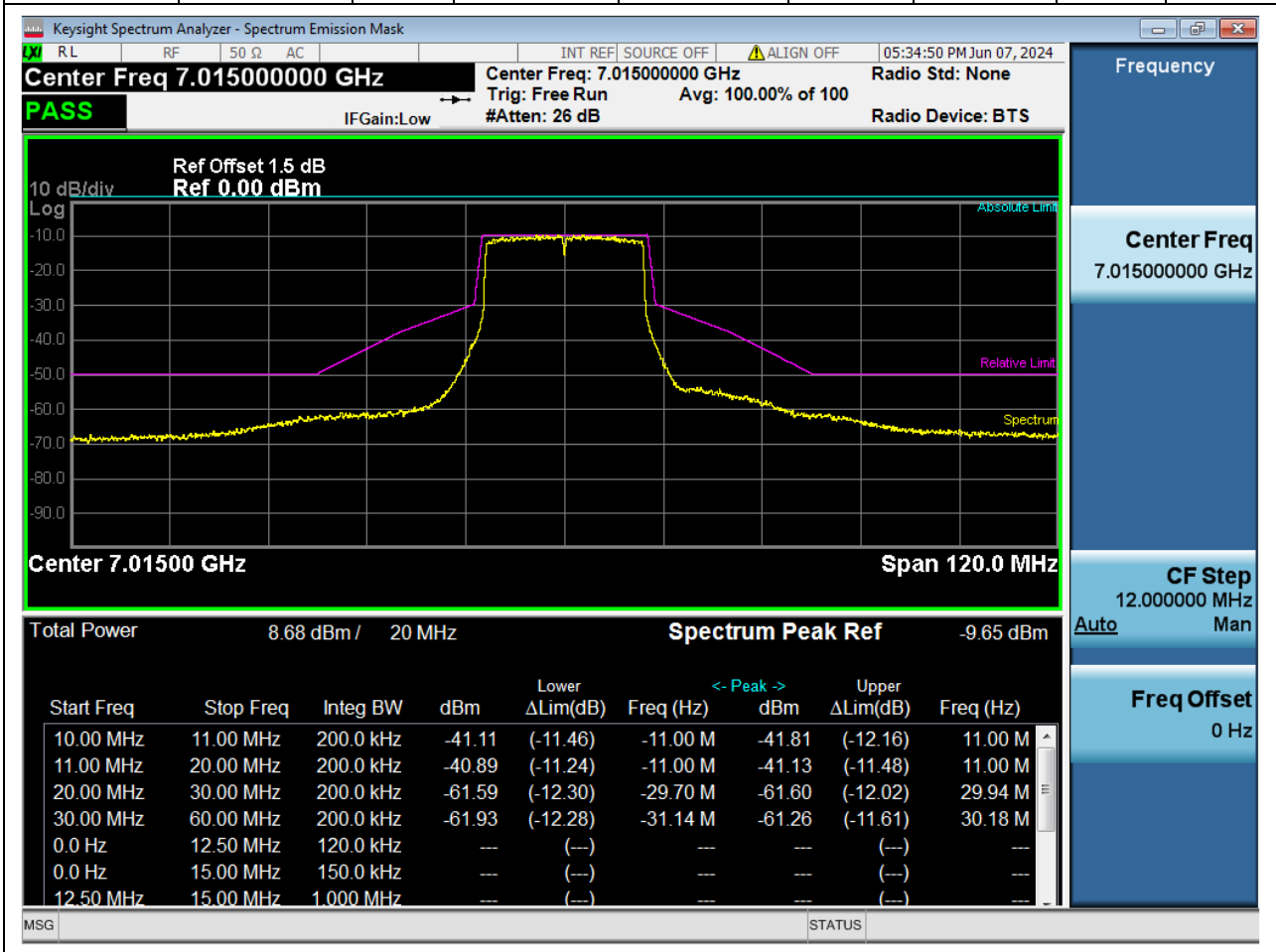
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.26	6843.74	-53.44	-65	13.44	Pass
-30	-20	0.2	-29.7	6845.3	-53.33	-64.89	13.69	Pass
-20	-11	0.2	-11.16	6863.84	-31.09	-42.65	10.95	Pass
-11	-10	0.2	-11	6864	-30.82	-42.37	10.82	Pass
10	11	0.2	11	6886	-31.43	-42.99	11.43	Pass
11	20	0.2	11	6886	-31.11	-42.67	11.11	Pass
20	30	0.2	30	6905	-54.74	-66.3	14.74	Pass
30	60	0.2	30.18	6905.18	-54.41	-65.97	14.41	Pass



## 11. 802.11ax\_20M\_Band8\_CH213

### 11.1. A.5-In-Band Emissions-20M (NTNV)

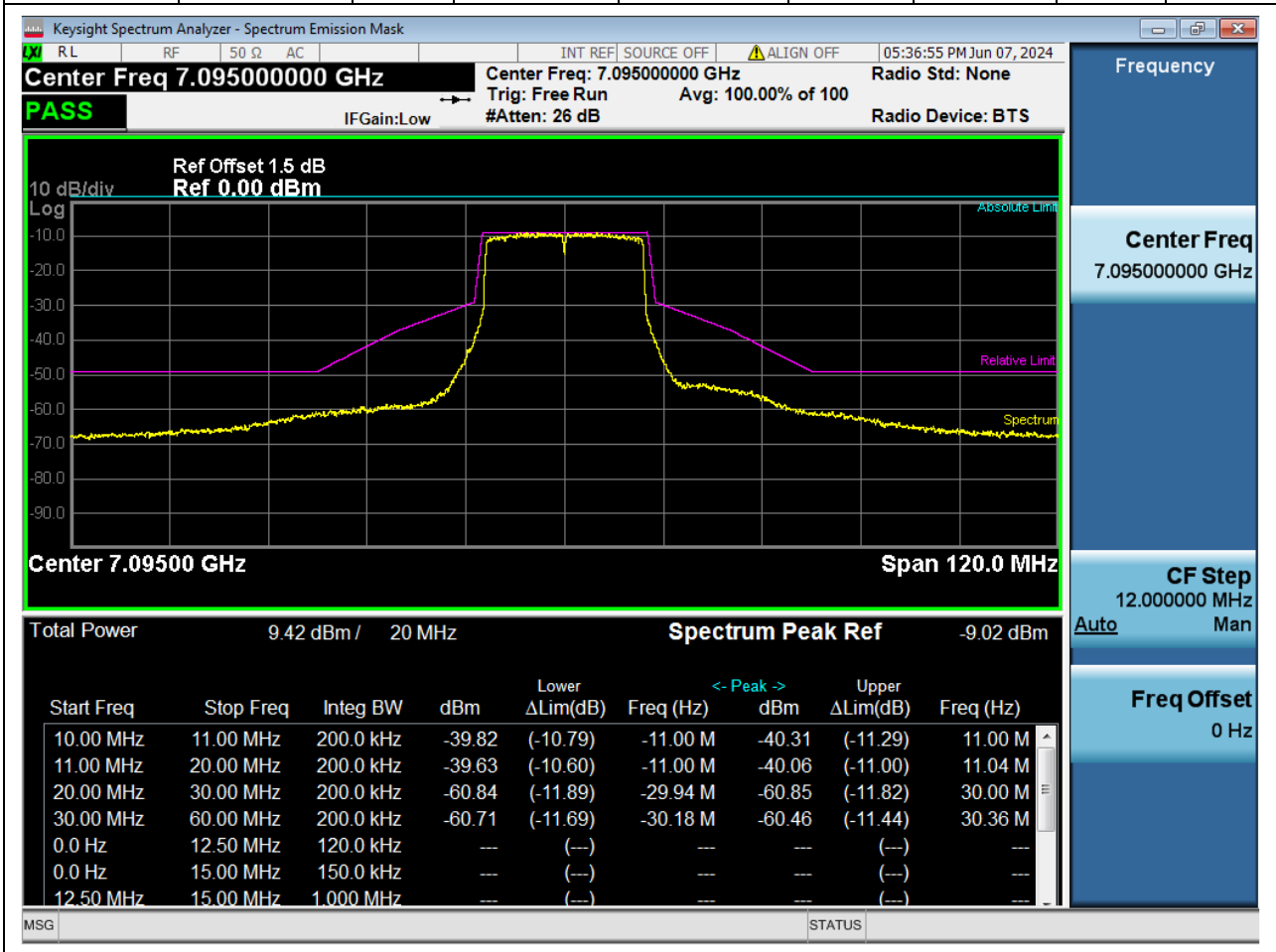
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-31.14	6983.86	-52.28	-61.93	12.28	Pass
-30	-20	0.2	-29.7	6985.3	-51.94	-61.59	12.3	Pass
-20	-11	0.2	-11	7004	-31.24	-40.89	11.24	Pass
-11	-10	0.2	-11	7004	-31.46	-41.11	11.46	Pass
10	11	0.2	11	7026	-32.16	-41.81	12.16	Pass
11	20	0.2	11	7026	-31.48	-41.13	11.48	Pass
20	30	0.2	29.94	7044.94	-51.95	-61.6	12.02	Pass
30	60	0.2	30.18	7045.18	-51.61	-61.26	11.61	Pass



## 12. 802.11ax\_20M\_Band8\_CH229

### 12.1. A.5-In-Band Emissions-20M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.18	7064.82	-51.69	-60.71	11.69	Pass
-30	-20	0.2	-29.94	7065.06	-51.82	-60.84	11.89	Pass
-20	-11	0.2	-11	7084	-30.6	-39.63	10.6	Pass
-11	-10	0.2	-11	7084	-30.79	-39.82	10.79	Pass
10	11	0.2	11	7106	-31.29	-40.31	11.29	Pass
11	20	0.2	11.04	7106.04	-31.03	-40.06	11	Pass
20	30	0.2	30	7125	-51.82	-60.85	11.82	Pass
30	60	0.2	30.36	7125.36	-51.44	-60.46	11.44	Pass

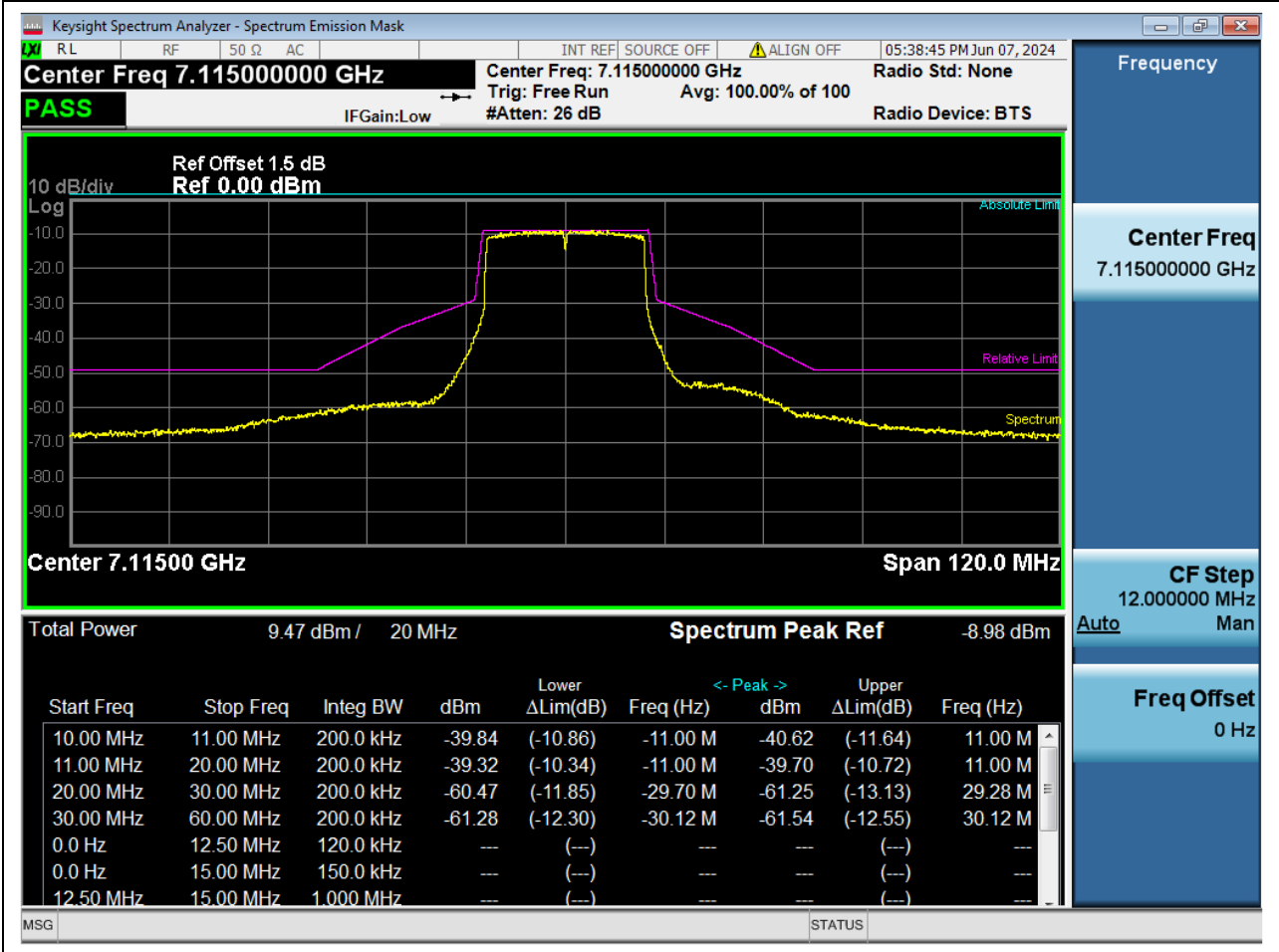




### 13. 802.11ax\_20M\_Band8\_CH233

#### 13.1. A.5-In-Band Emissions-20M (NTNV)

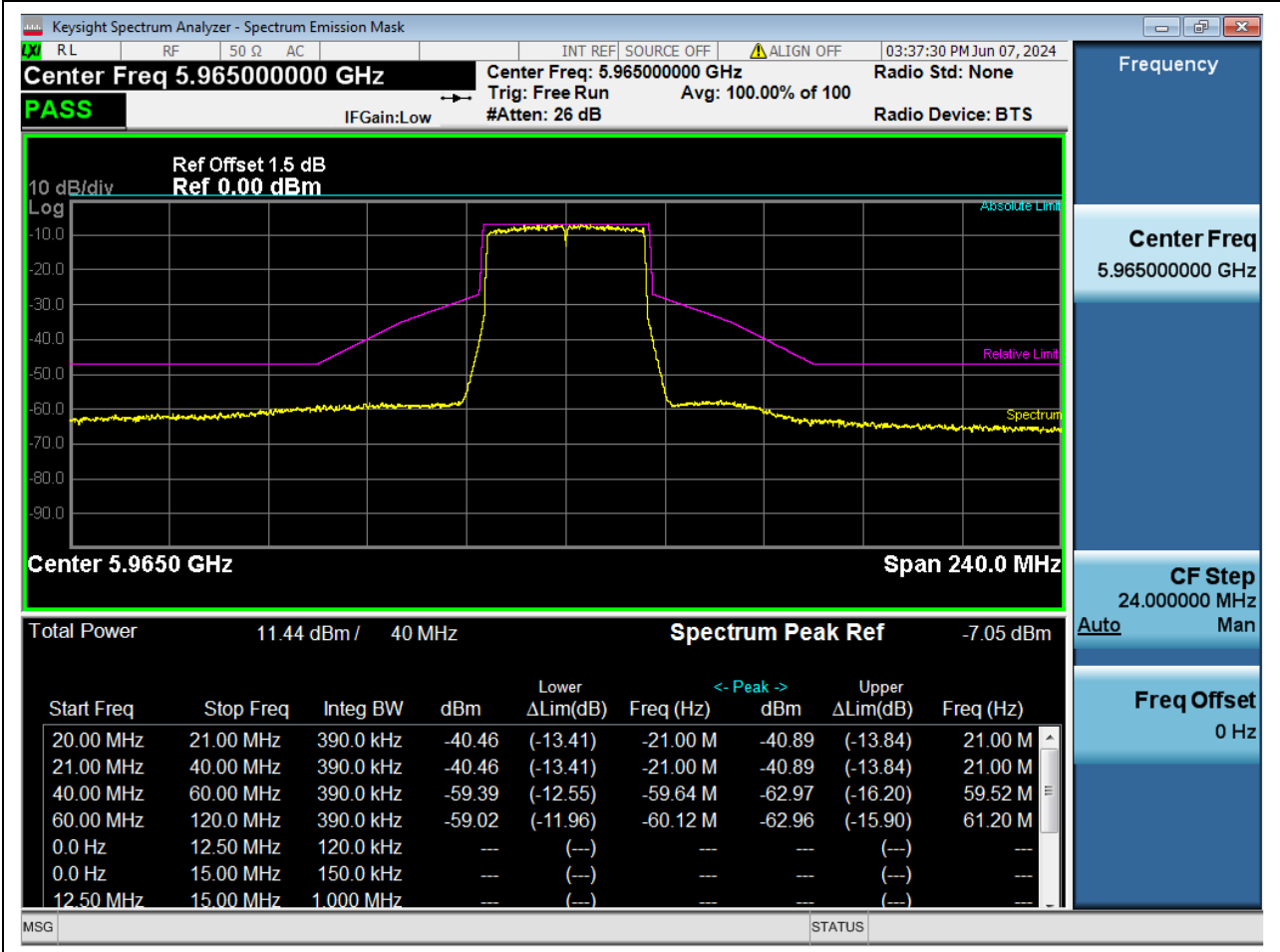
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-60	-30	0.2	-30.12	7084.88	-52.3	-61.28	12.3	Pass
-30	-20	0.2	-29.7	7085.3	-51.49	-60.47	11.85	Pass
-20	-11	0.2	-11	7104	-30.34	-39.32	10.34	Pass
-11	-10	0.2	-11	7104	-30.86	-39.84	10.86	Pass
10	11	0.2	11	7126	-31.64	-40.62	11.64	Pass
11	20	0.2	11	7126	-30.72	-39.7	10.72	Pass
20	30	0.2	29.28	7144.28	-52.27	-61.25	13.13	Pass
30	60	0.2	30.12	7145.12	-52.55	-61.54	12.55	Pass



# 1. 802.11ax\_40M\_Band5\_CH3

## 1.1. A.5-In-Band Emissions-40M (NTNV)

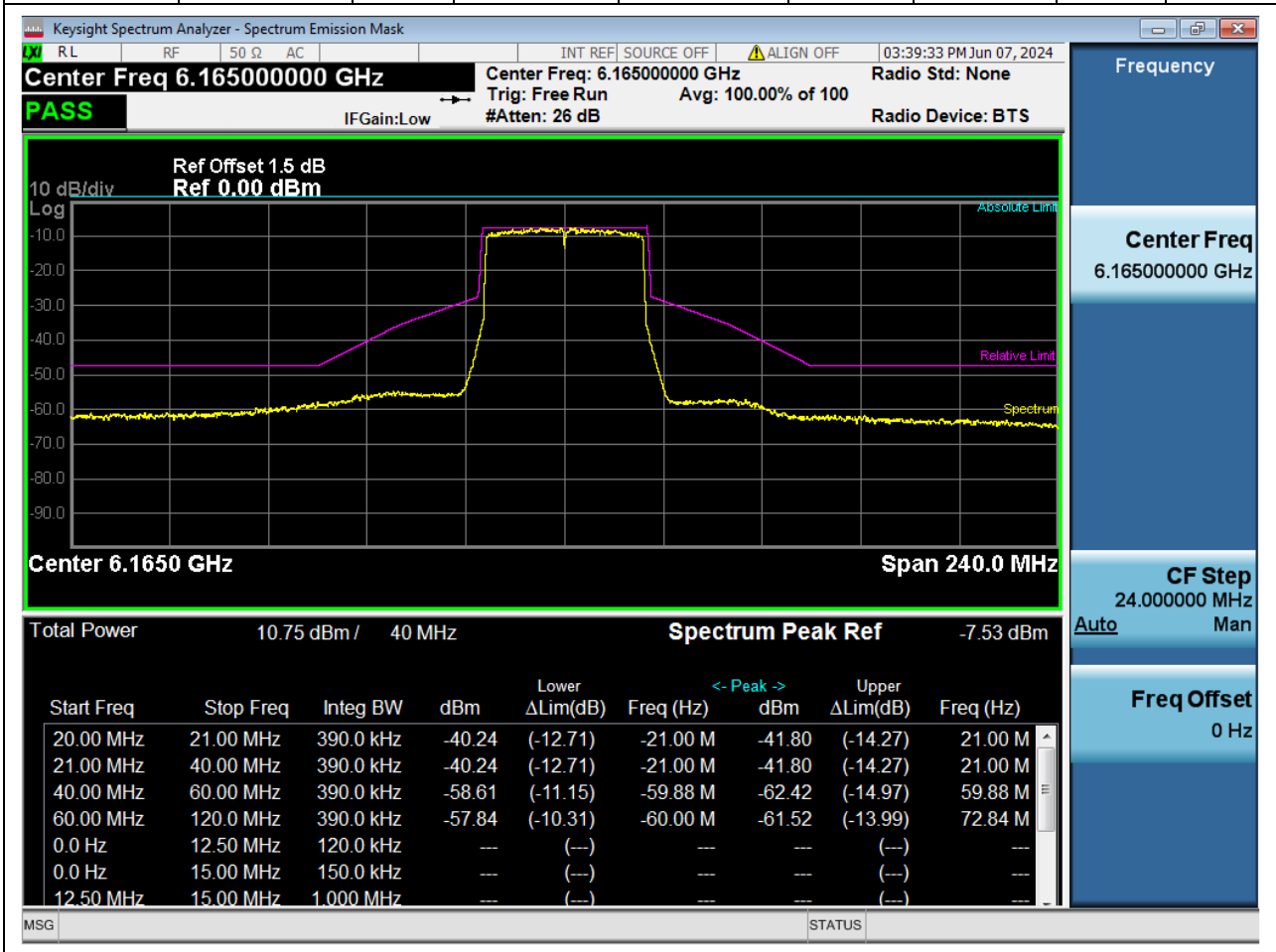
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.12	5904.88	-51.96	-59.02	11.96	Pass
-60	-40	0.4	-59.64	5905.36	-52.34	-59.39	12.55	Pass
-40	-21	0.4	-21	5944	-33.41	-40.46	13.41	Pass
-21	-20	0.4	-21	5944	-33.41	-40.46	13.41	Pass
20	21	0.4	21	5986	-33.84	-40.89	13.84	Pass
21	40	0.4	21	5986	-33.84	-40.89	13.84	Pass
40	60	0.4	59.52	6024.52	-55.91	-62.97	16.2	Pass
60	120	0.4	61.2	6026.2	-55.9	-62.96	15.9	Pass



## 2. 802.11ax\_40M\_Band5\_CH43

### 2.1. A.5-In-Band Emissions-40M (NTNV)

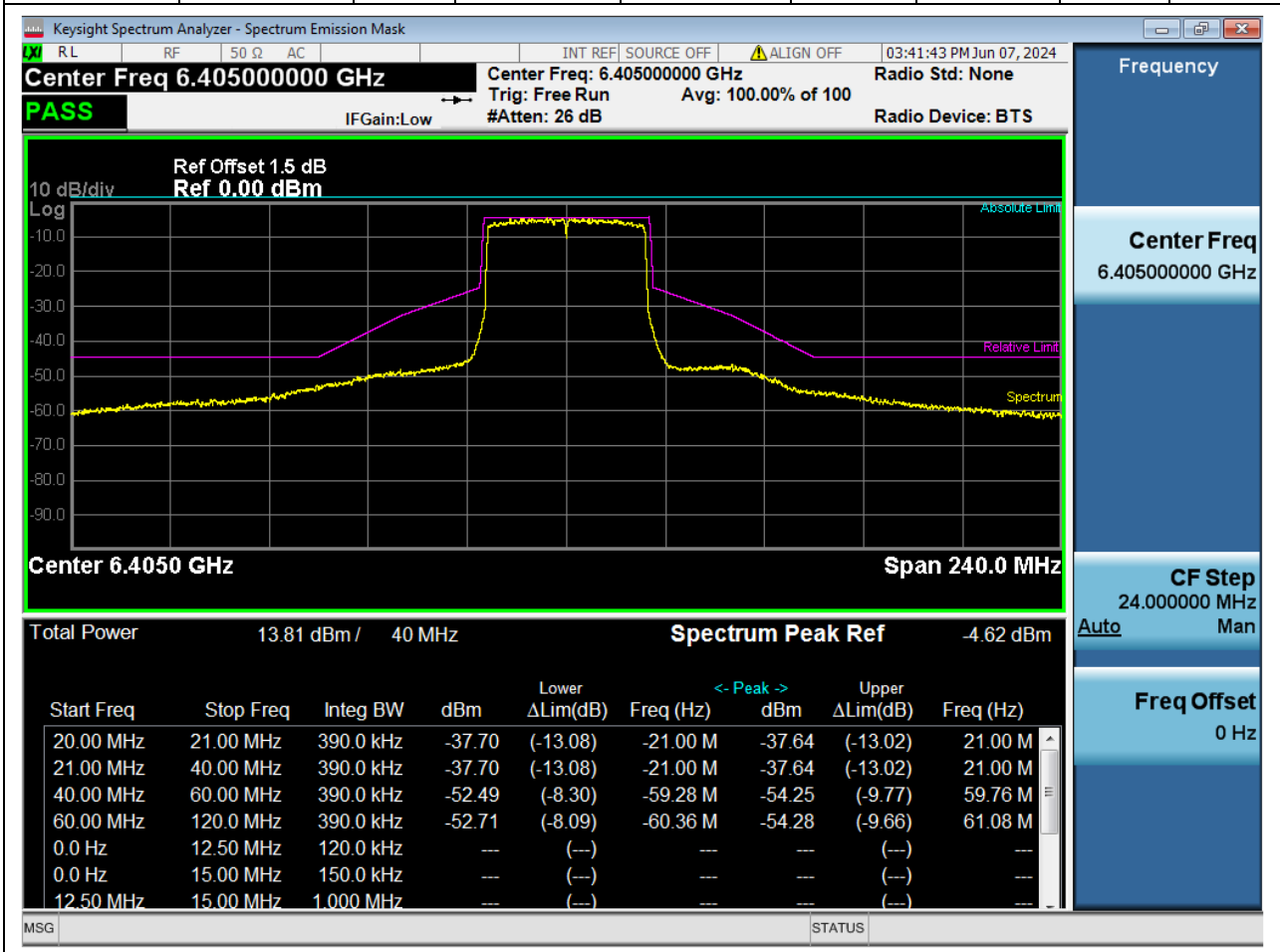
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60	6105	-50.31	-57.84	10.31	Pass
-60	-40	0.4	-59.88	6105.12	-51.08	-58.61	11.15	Pass
-40	-21	0.4	-21	6144	-32.71	-40.24	12.71	Pass
-21	-20	0.4	-21	6144	-32.71	-40.24	12.71	Pass
20	21	0.4	21	6186	-34.27	-41.8	14.27	Pass
21	40	0.4	21	6186	-34.27	-41.8	14.27	Pass
40	60	0.4	59.88	6224.88	-54.89	-62.42	14.97	Pass
60	120	0.4	72.84	6237.84	-53.99	-61.52	13.99	Pass



### 3. 802.11ax\_40M\_Band5\_CH91

#### 3.1. A.5-In-Band Emissions-40M (NTNV)

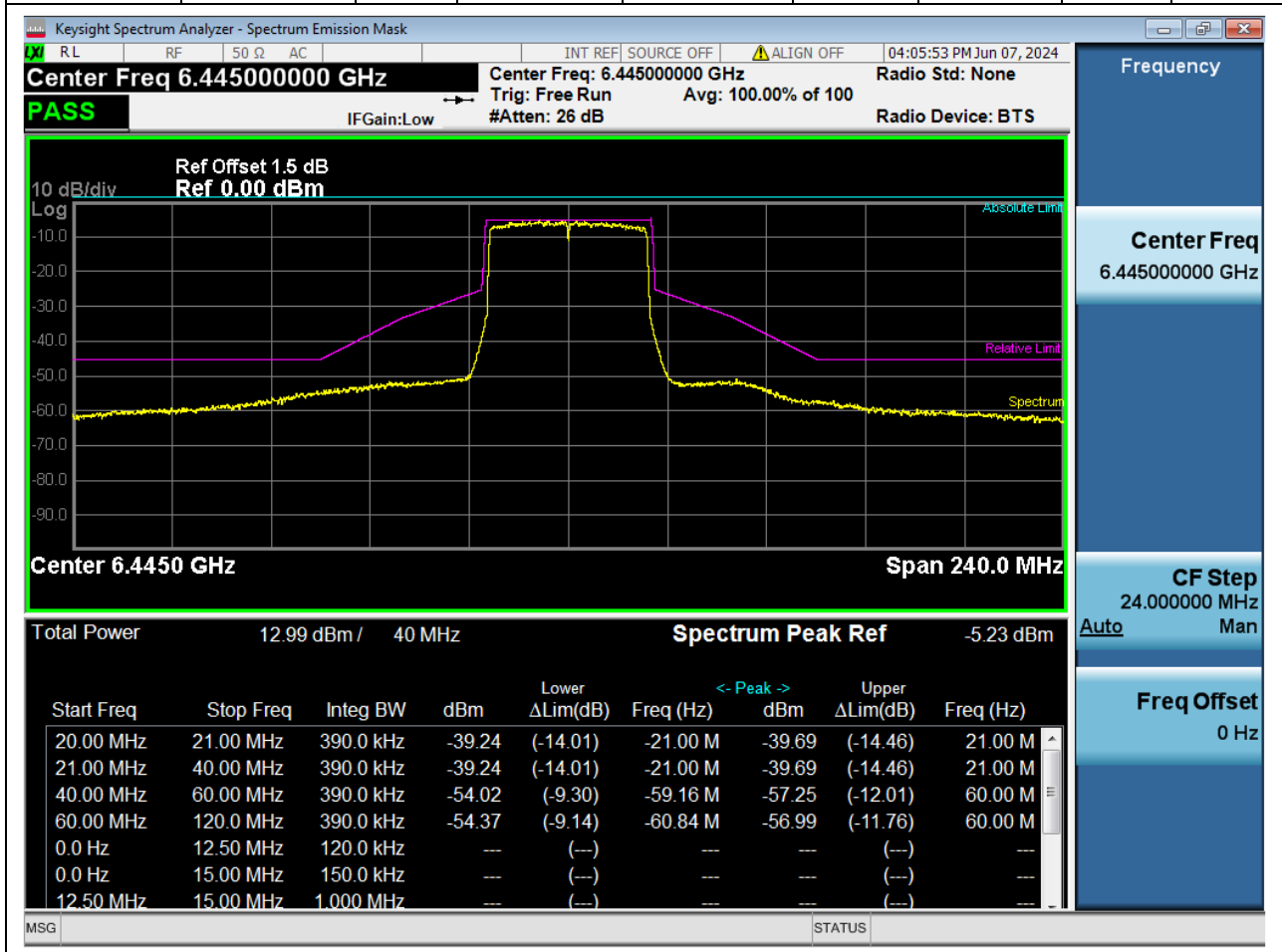
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.36	6344.64	-48.09	-52.71	8.09	Pass
-60	-40	0.4	-59.28	6345.72	-47.87	-52.49	8.3	Pass
-40	-21	0.4	-21	6384	-33.08	-37.7	13.08	Pass
-21	-20	0.4	-21	6384	-33.08	-37.7	13.08	Pass
20	21	0.4	21	6426	-33.02	-37.64	13.02	Pass
21	40	0.4	21	6426	-33.02	-37.64	13.02	Pass
40	60	0.4	59.76	6464.76	-49.63	-54.25	9.77	Pass
60	120	0.4	61.08	6466.08	-49.66	-54.28	9.66	Pass



## 4. 802.11ax\_40M\_Band6\_CH99

### 4.1. A.5-In-Band Emissions-40M (NTNV)

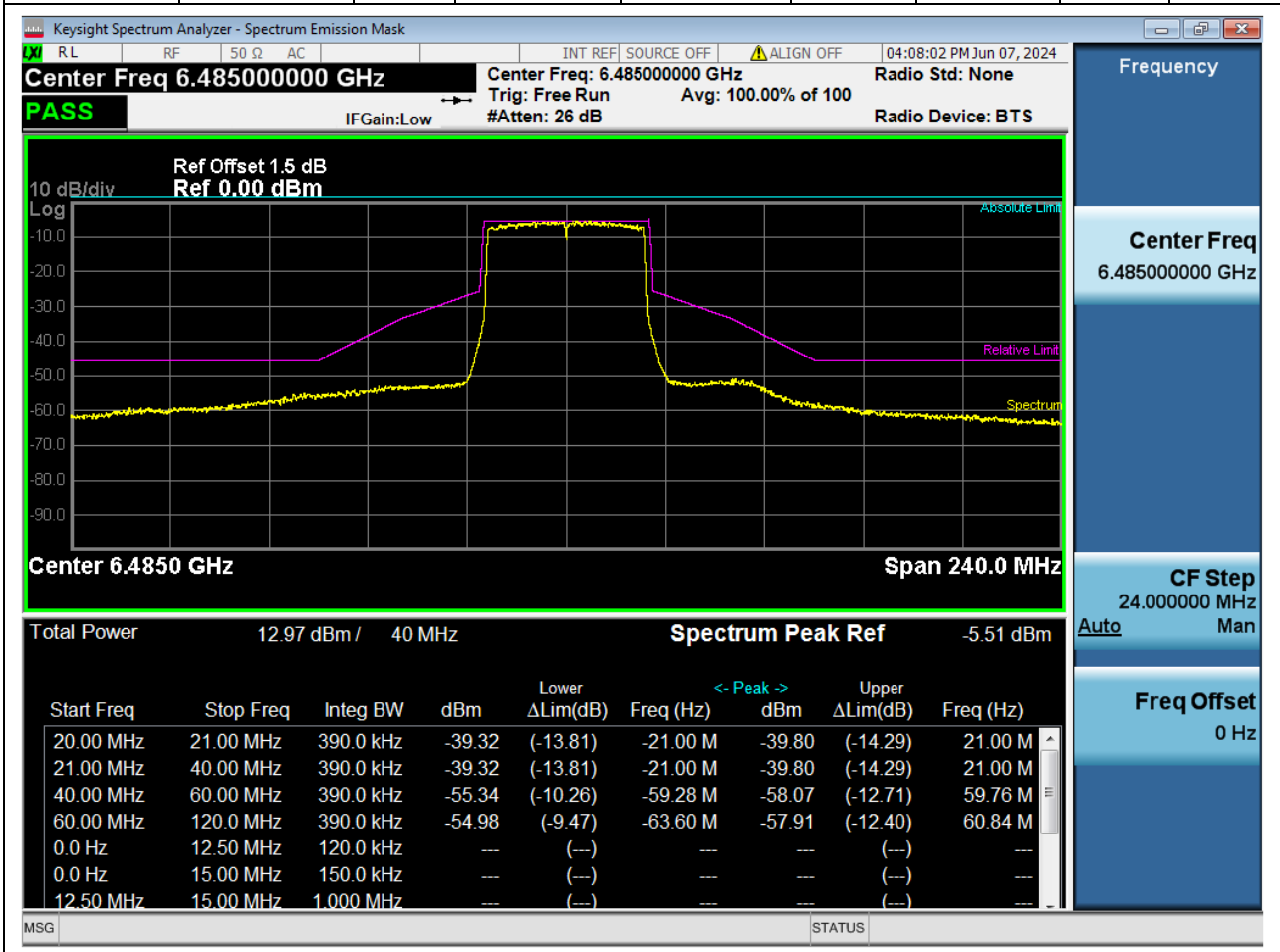
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.84	6384.16	-49.14	-54.37	9.14	Pass
-60	-40	0.4	-59.16	6385.84	-48.79	-54.02	9.3	Pass
-40	-21	0.4	-21	6424	-34.01	-39.24	14.01	Pass
-21	-20	0.4	-21	6424	-34.01	-39.24	14.01	Pass
20	21	0.4	21	6466	-34.46	-39.69	14.46	Pass
21	40	0.4	21	6466	-34.46	-39.69	14.46	Pass
40	60	0.4	60	6505	-52.01	-57.25	12.01	Pass
60	120	0.4	60	6505	-51.76	-56.99	11.76	Pass



## 5. 802.11ax\_40M\_Band6\_CH107

### 5.1. A.5-In-Band Emissions-40M (NTNV)

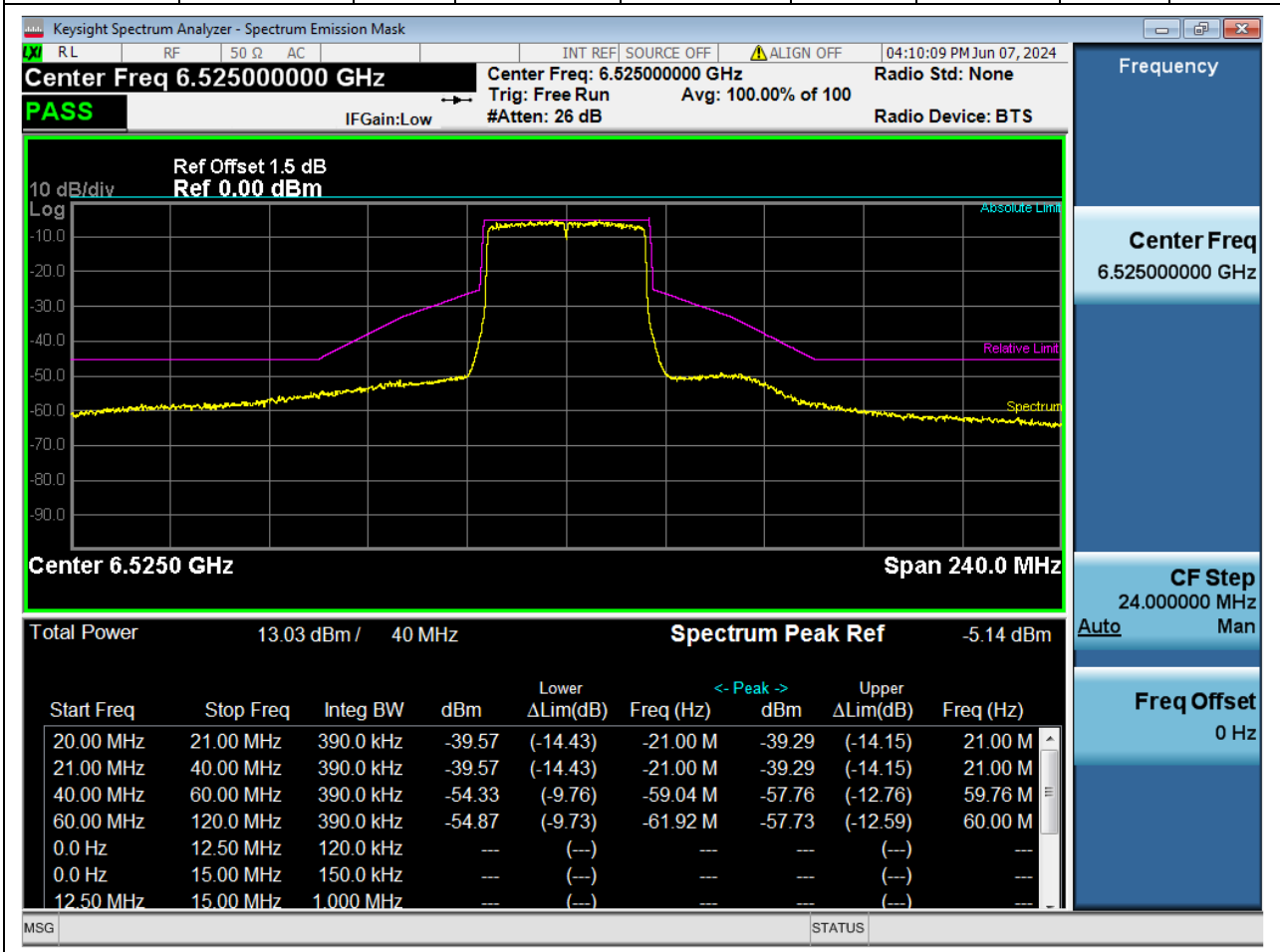
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-63.6	6421.4	-49.47	-54.98	9.47	Pass
-60	-40	0.4	-59.28	6425.72	-49.83	-55.34	10.26	Pass
-40	-21	0.4	-21	6464	-33.81	-39.32	13.81	Pass
-21	-20	0.4	-21	6464	-33.81	-39.32	13.81	Pass
20	21	0.4	21	6506	-34.29	-39.8	14.29	Pass
21	40	0.4	21	6506	-34.29	-39.8	14.29	Pass
40	60	0.4	59.76	6544.76	-52.56	-58.07	12.71	Pass
60	120	0.4	60.84	6545.84	-52.4	-57.91	12.4	Pass



## 6. 802.11ax\_40M\_Band6\_CH115

### 6.1. A.5-In-Band Emissions-40M (NTNV)

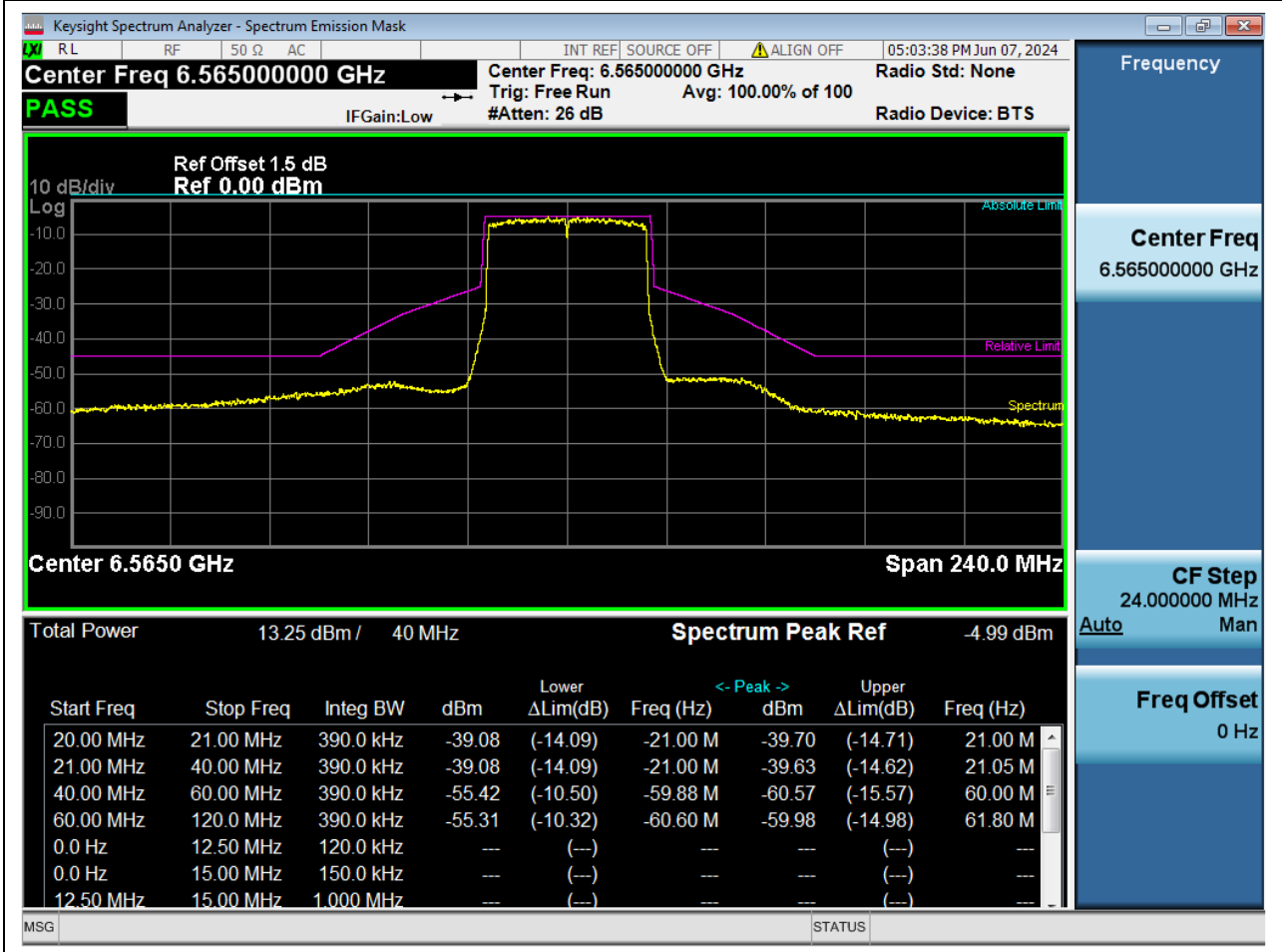
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.92	6463.08	-49.73	-54.87	9.73	Pass
-60	-40	0.4	-59.04	6465.96	-49.18	-54.33	9.76	Pass
-40	-21	0.4	-21	6504	-34.43	-39.57	14.43	Pass
-21	-20	0.4	-21	6504	-34.43	-39.57	14.43	Pass
20	21	0.4	21	6546	-34.15	-39.29	14.15	Pass
21	40	0.4	21	6546	-34.15	-39.29	14.15	Pass
40	60	0.4	59.76	6584.76	-52.61	-57.76	12.76	Pass
60	120	0.4	60	6585	-52.59	-57.73	12.59	Pass



## 7. 802.11ax\_40M\_Band7\_CH123

### 7.1. A.5-In-Band Emissions-40M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.6	6504.4	-50.32	-55.31	10.32	Pass
-60	-40	0.4	-59.88	6505.12	-50.43	-55.42	10.5	Pass
-40	-21	0.4	-21	6544	-34.09	-39.08	14.09	Pass
-21	-20	0.4	-21	6544	-34.09	-39.08	14.09	Pass
20	21	0.4	21	6586	-34.71	-39.7	14.71	Pass
21	40	0.4	21.049475	6586.049475	-34.64	-39.63	14.62	Pass
40	60	0.4	60	6625	-55.57	-60.57	15.57	Pass
60	120	0.4	61.8	6626.8	-54.98	-59.98	14.98	Pass

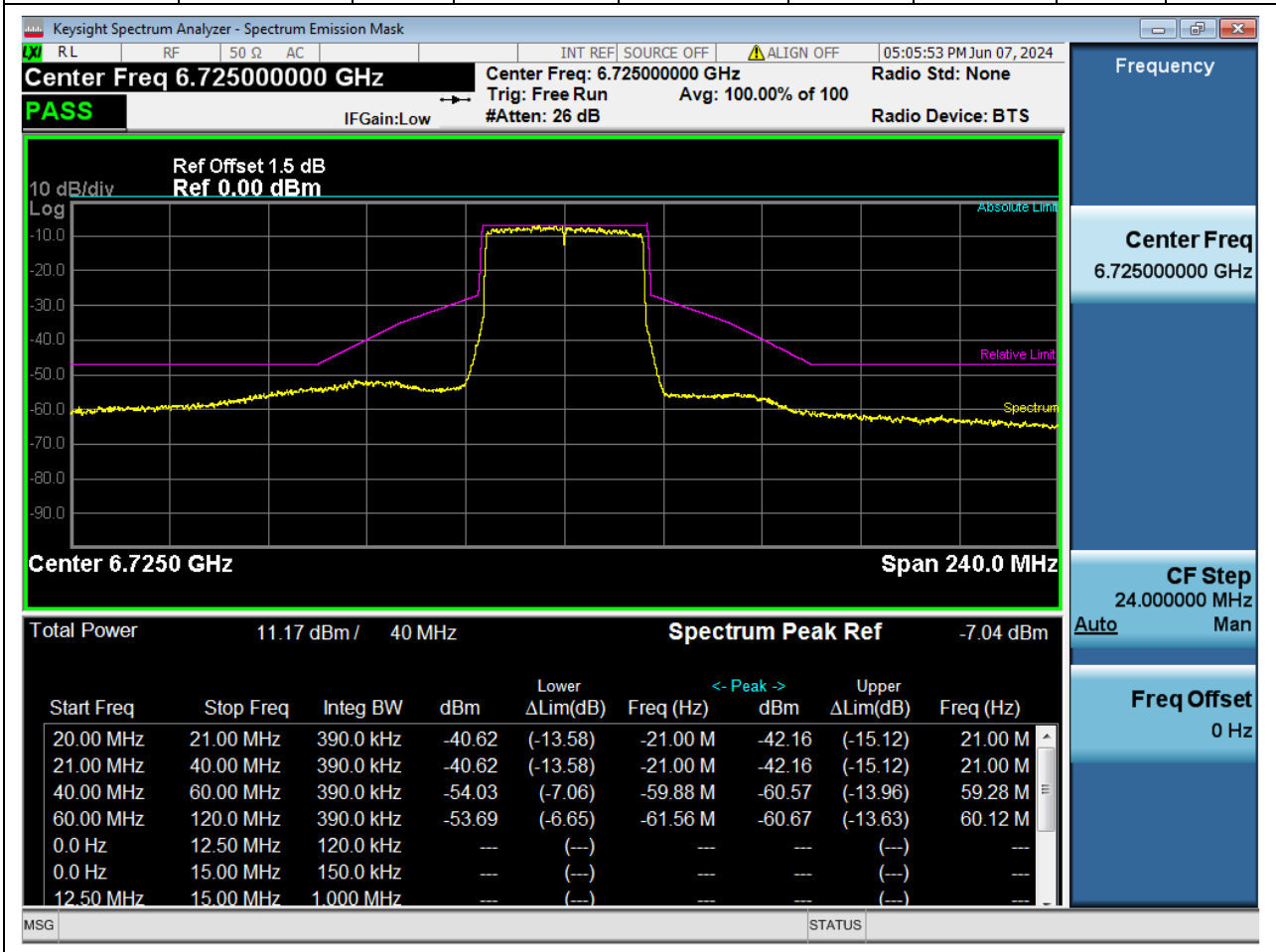




## 8. 802.11ax\_40M\_Band7\_CH155

### 8.1. A.5-In-Band Emissions-40M (NTNV)

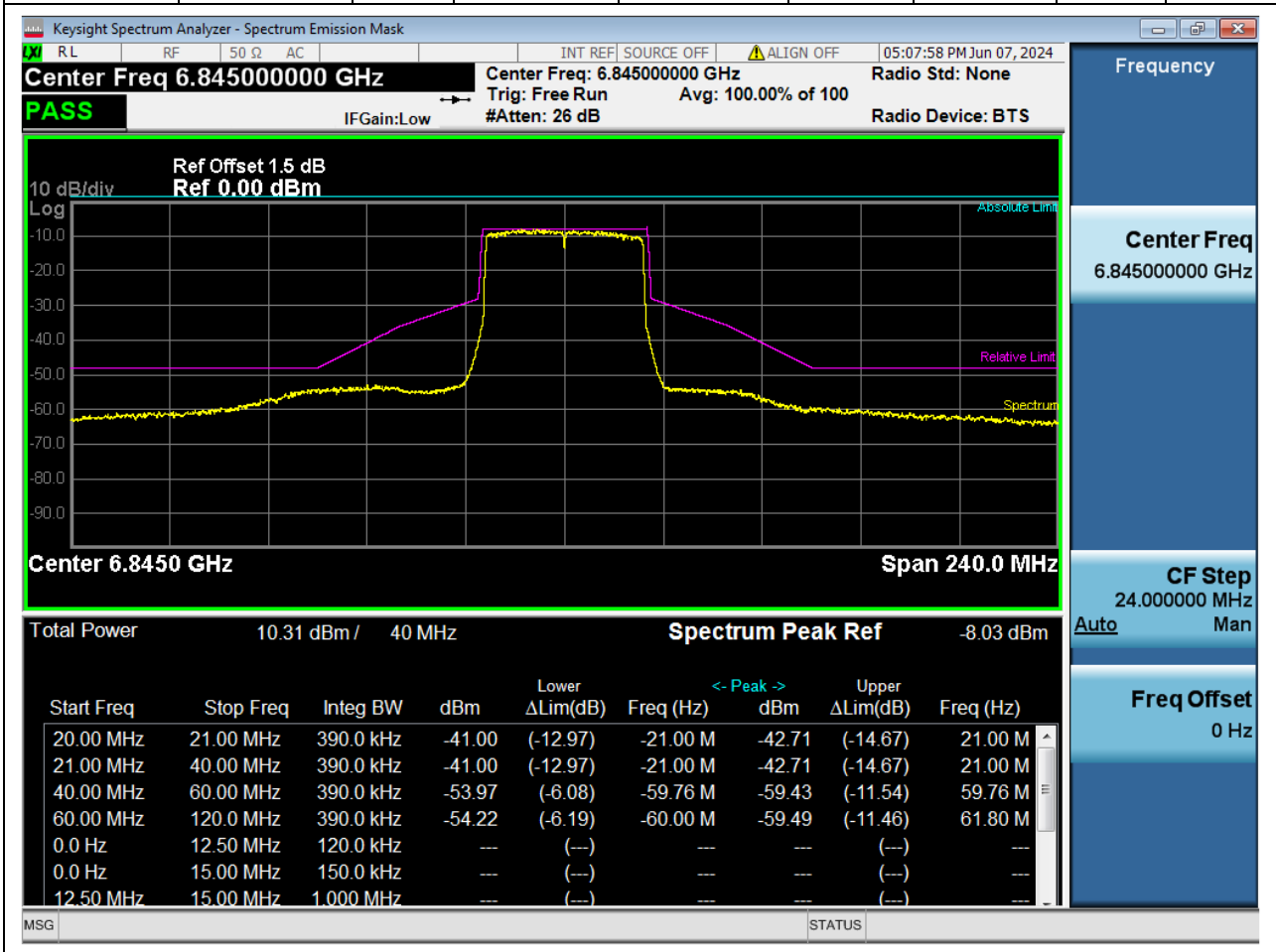
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-61.56	6663.44	-46.65	-53.69	6.65	Pass
-60	-40	0.4	-59.88	6665.12	-46.99	-54.03	7.06	Pass
-40	-21	0.4	-21	6704	-33.58	-40.62	13.58	Pass
-21	-20	0.4	-21	6704	-33.58	-40.62	13.58	Pass
20	21	0.4	21	6746	-35.12	-42.16	15.12	Pass
21	40	0.4	21	6746	-35.12	-42.16	15.12	Pass
40	60	0.4	59.28	6784.28	-53.53	-60.57	13.96	Pass
60	120	0.4	60.12	6785.12	-53.63	-60.67	13.63	Pass



## 9. 802.11ax\_40M\_Band7\_CH179

### 9.1. A.5-In-Band Emissions-40M (NTNV)

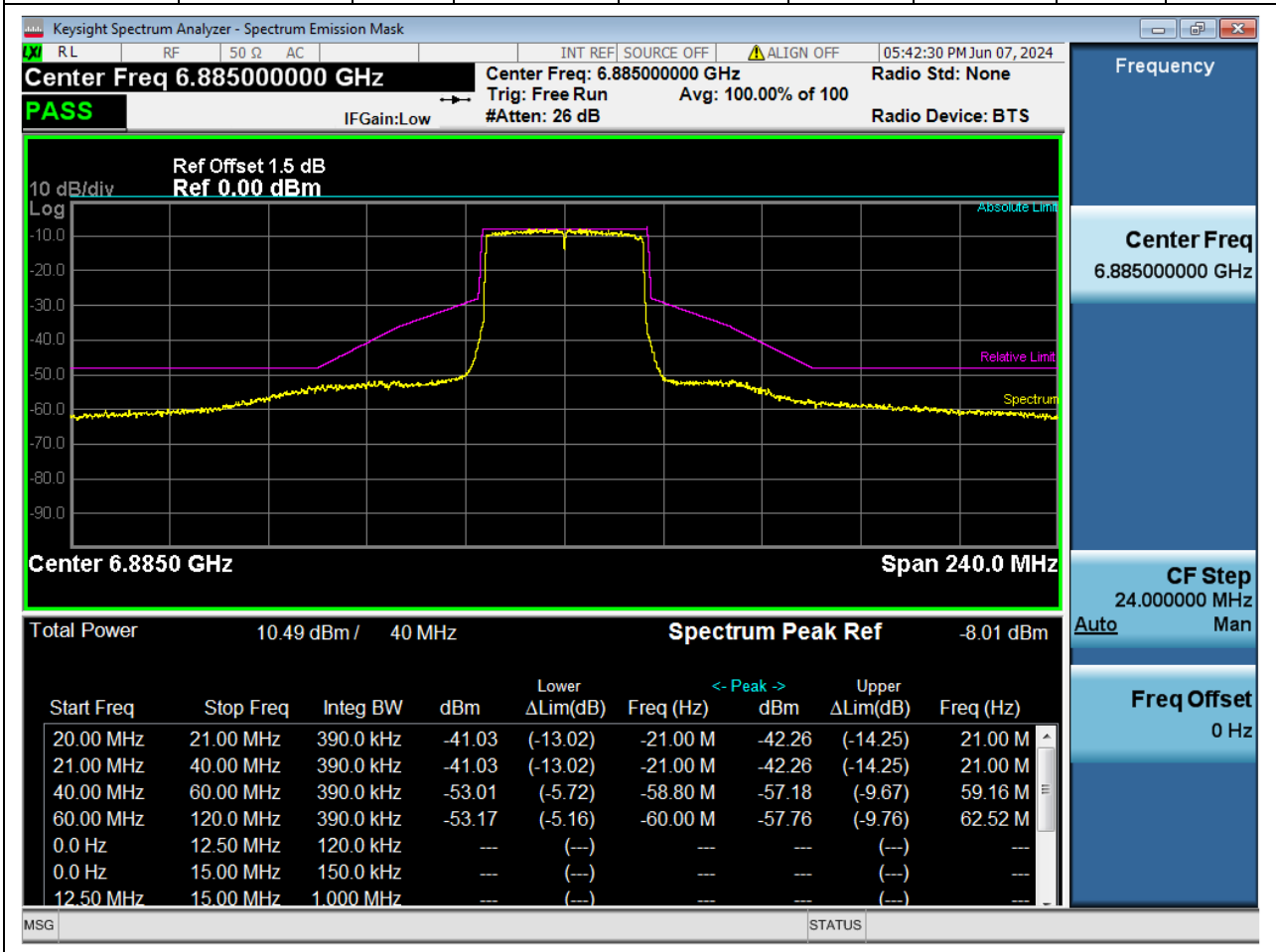
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60	6785	-46.19	-54.22	6.19	Pass
-60	-40	0.4	-59.76	6785.24	-45.94	-53.97	6.08	Pass
-40	-21	0.4	-21	6824	-32.97	-41	12.97	Pass
-21	-20	0.4	-21	6824	-32.97	-41	12.97	Pass
20	21	0.4	21	6866	-34.67	-42.71	14.67	Pass
21	40	0.4	21	6866	-34.67	-42.71	14.67	Pass
40	60	0.4	59.76	6904.76	-51.4	-59.43	11.54	Pass
60	120	0.4	61.8	6906.8	-51.46	-59.49	11.46	Pass



## 10. 802.11ax\_40M\_Band8\_CH187

### 10.1. A.5-In-Band Emissions-40M (NTNV)

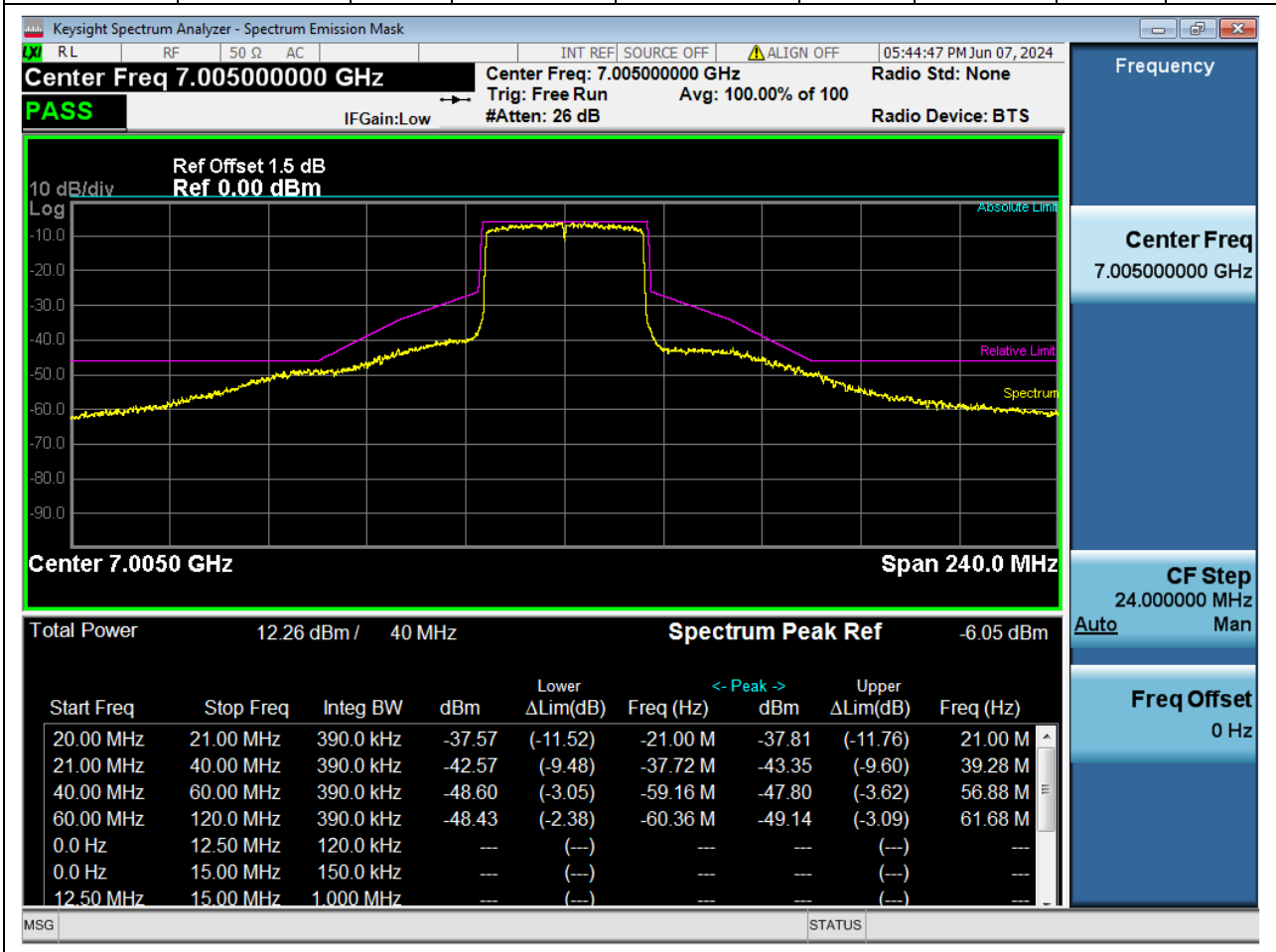
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60	6825	-45.16	-53.17	5.16	Pass
-60	-40	0.4	-58.8	6826.2	-45	-53.01	5.72	Pass
-40	-21	0.4	-21	6864	-33.02	-41.03	13.02	Pass
-21	-20	0.4	-21	6864	-33.02	-41.03	13.02	Pass
20	21	0.4	21	6906	-34.25	-42.26	14.25	Pass
21	40	0.4	21	6906	-34.25	-42.26	14.25	Pass
40	60	0.4	59.16	6944.16	-49.17	-57.18	9.67	Pass
60	120	0.4	62.52	6947.52	-49.76	-57.76	9.76	Pass



## 11. 802.11ax\_40M\_Band8\_CH211

### 11.1. A.5-In-Band Emissions-40M (NTNV)

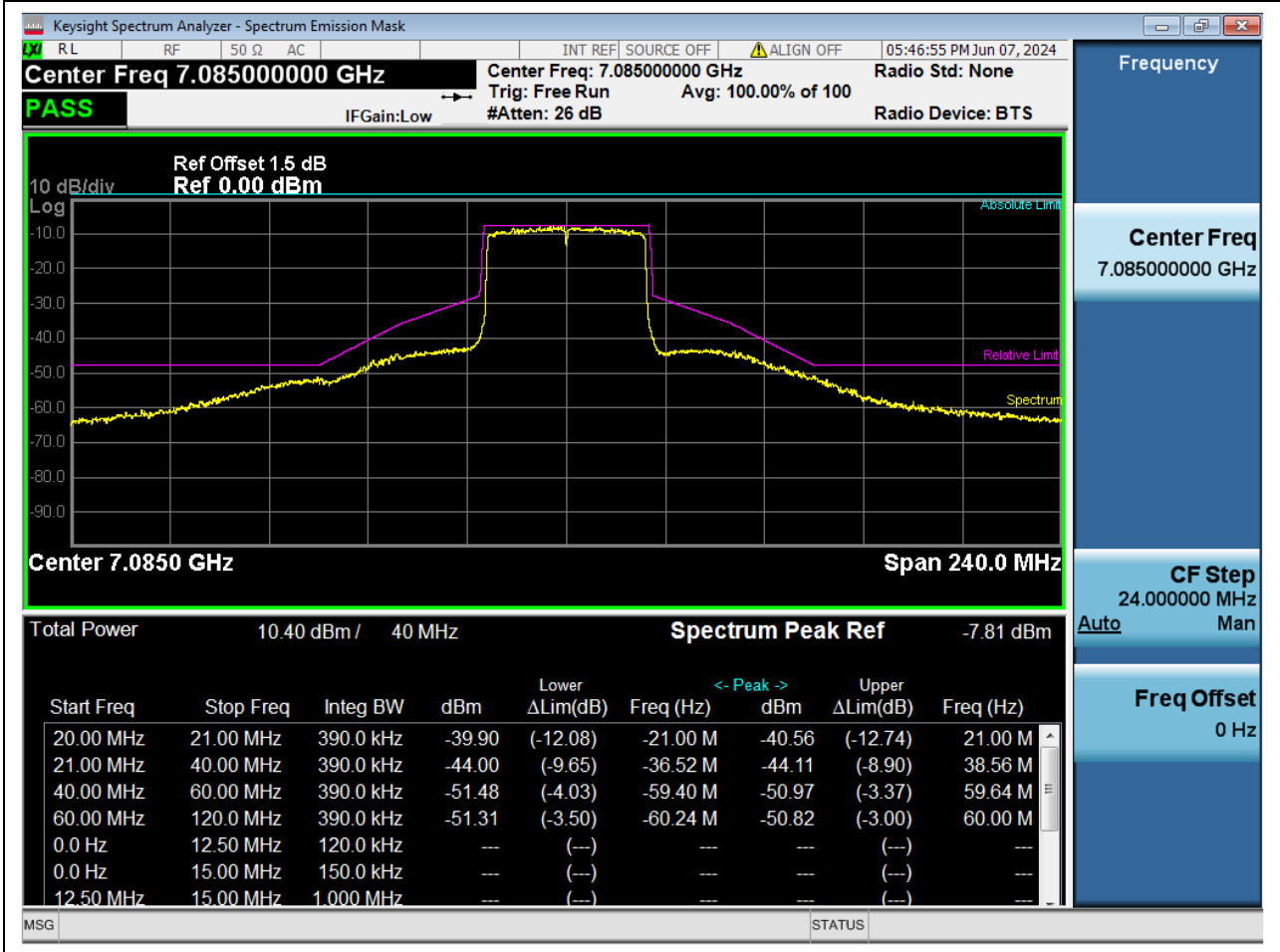
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.36	6944.64	-42.38	-48.43	2.38	Pass
-60	-40	0.4	-59.16	6945.84	-42.55	-48.6	3.05	Pass
-40	-21	0.4	-37.721139	6967.278861	-36.52	-42.57	9.48	Pass
-21	-20	0.4	-21	6984	-31.52	-37.57	11.52	Pass
20	21	0.4	21	7026	-31.76	-37.81	11.76	Pass
21	40	0.4	39.28036	7044.28036	-37.3	-43.35	9.6	Pass
40	60	0.4	56.88	7061.88	-41.75	-47.8	3.62	Pass
60	120	0.4	61.68	7066.68	-43.09	-49.14	3.09	Pass



## 12. 802.11ax\_40M\_Band8\_CH227

### 12.1. A.5-In-Band Emissions-40M (NTNV)

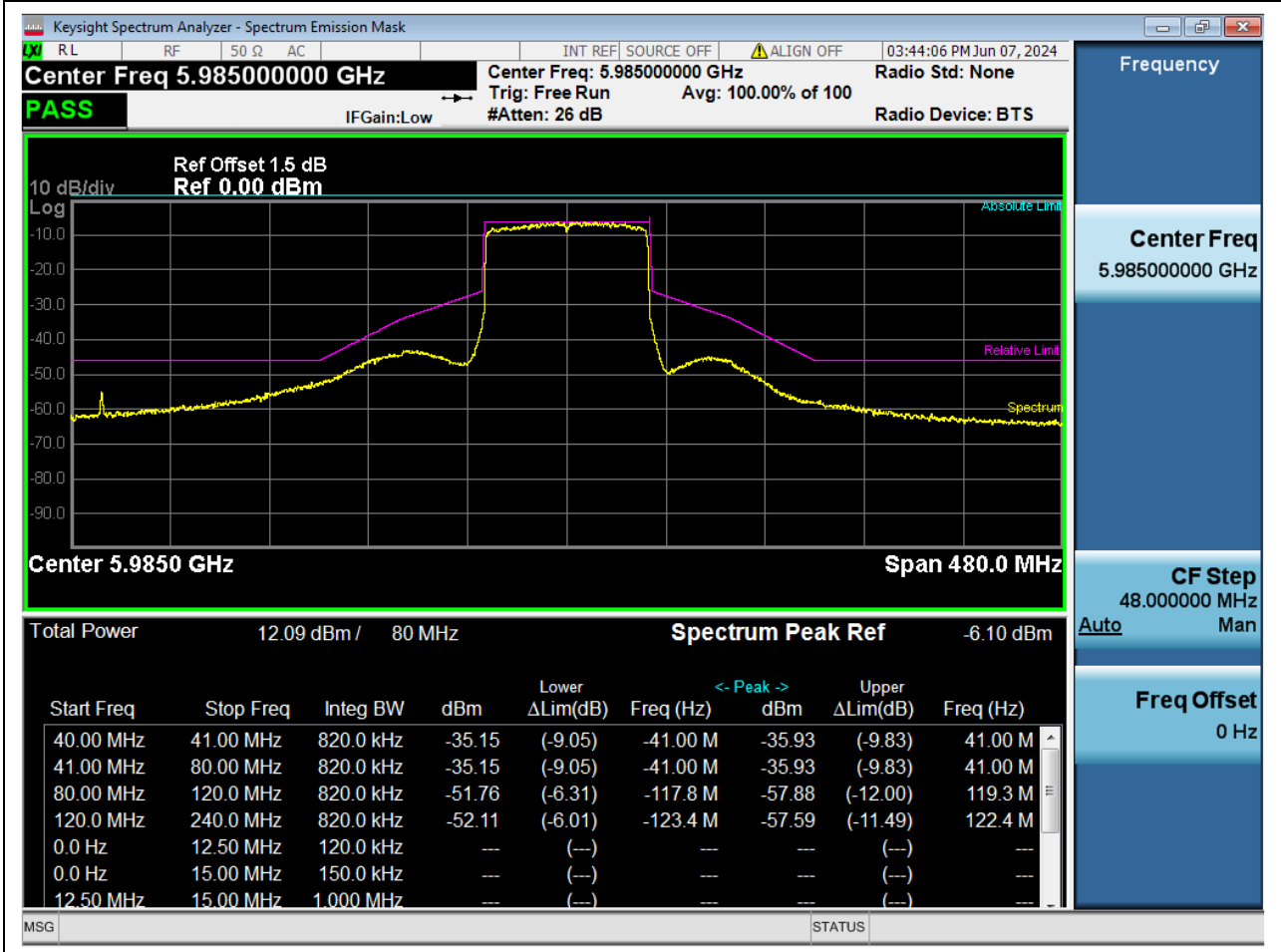
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-120	-60	0.4	-60.24	7024.76	-43.5	-51.31	3.5	Pass
-60	-40	0.4	-59.4	7025.6	-43.67	-51.48	4.03	Pass
-40	-21	0.4	-36.521739	7048.478261	-36.19	-44	9.65	Pass
-21	-20	0.4	-21	7064	-32.08	-39.9	12.08	Pass
20	21	0.4	21	7106	-32.74	-40.56	12.74	Pass
21	40	0.4	38.56072	7123.56072	-36.29	-44.11	8.9	Pass
40	60	0.4	59.64	7144.64	-43.15	-50.97	3.37	Pass
60	120	0.4	60	7145	-43	-50.82	3	Pass



# 1. 802.11ax\_80M\_Band5\_CH7

## 1.1. A.5-In-Band Emissions-80M (NTNV)

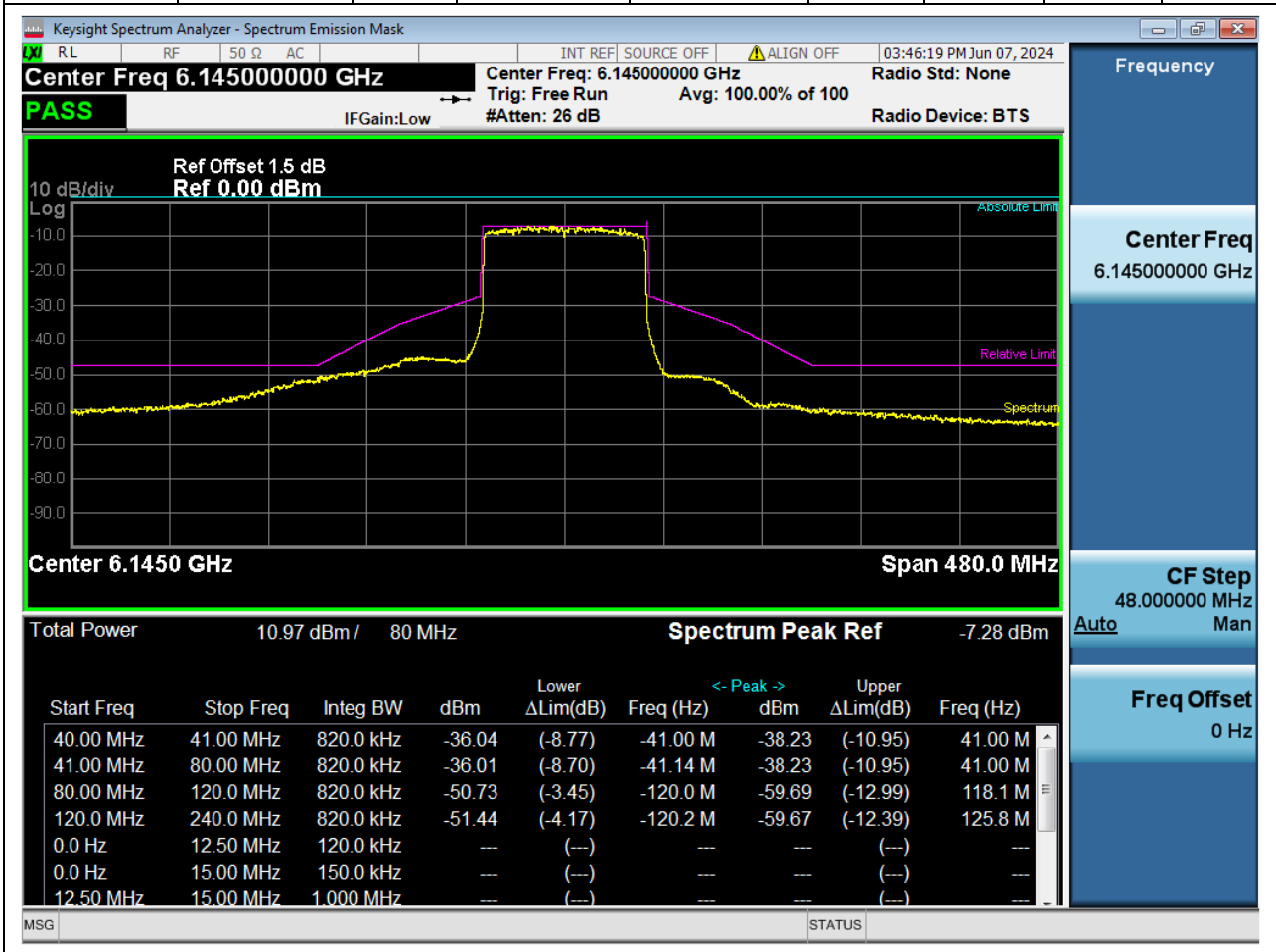
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-123.36	5861.64	-46.01	-52.11	6.01	Pass
-120	-80	0.8	-117.84	5867.16	-45.66	-51.76	6.31	Pass
-80	-41	0.8	-41	5944	-29.05	-35.15	9.05	Pass
-41	-40	0.8	-41	5944	-29.05	-35.15	9.05	Pass
40	41	0.8	41	6026	-29.83	-35.93	9.83	Pass
41	80	0.8	41	6026	-29.83	-35.93	9.83	Pass
80	120	0.8	119.28	6104.28	-51.78	-57.88	12	Pass
120	240	0.8	122.4	6107.4	-51.49	-57.59	11.49	Pass



## 2. 802.11ax\_80M\_Band5\_CH39

### 2.1. A.5-In-Band Emissions-80M (NTNV)

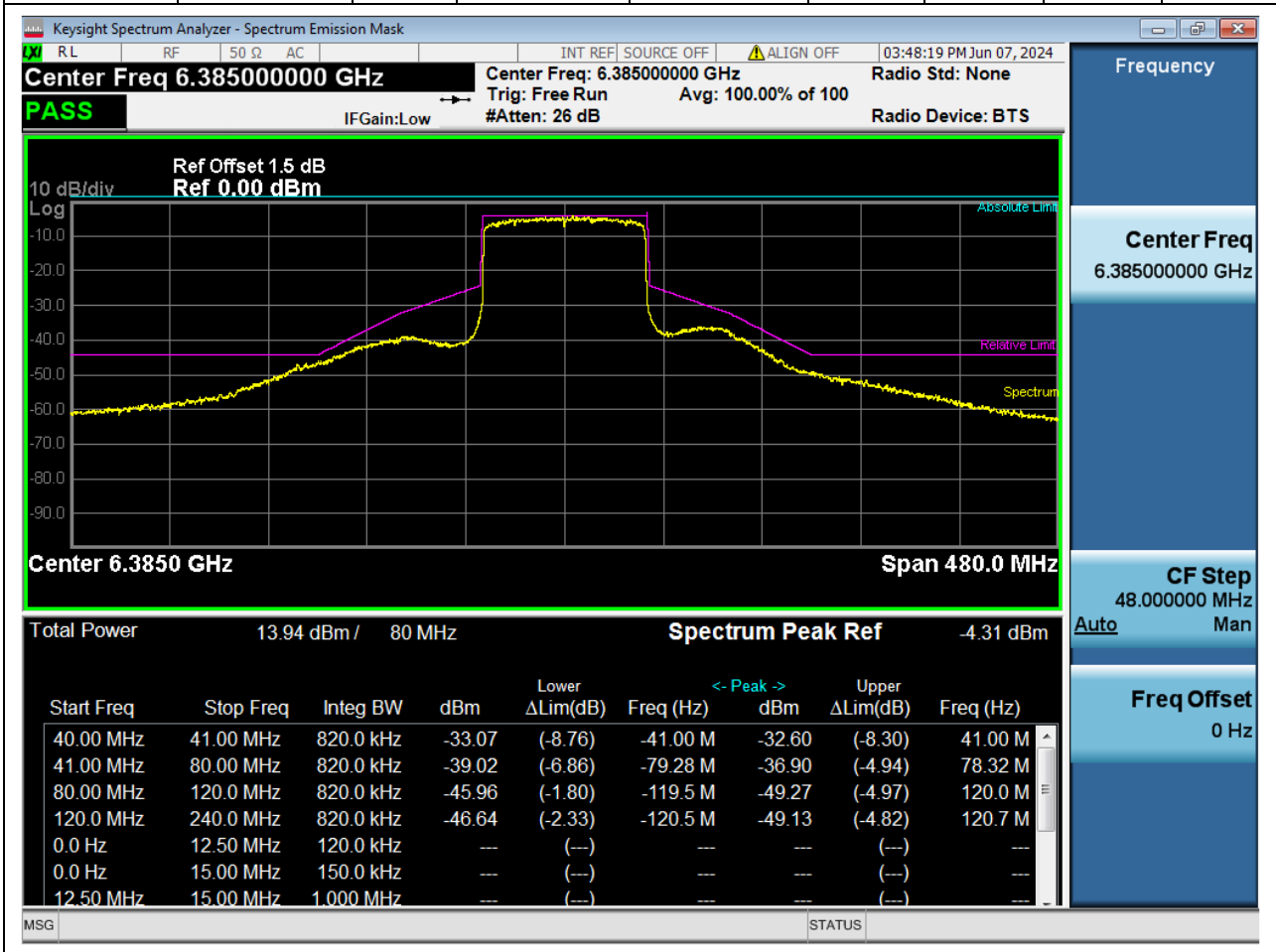
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120.24	6024.76	-44.17	-51.44	4.17	Pass
-120	-80	0.8	-120	6025	-43.45	-50.73	3.45	Pass
-80	-41	0.8	-41.13943	6103.86057	-28.73	-36.01	8.7	Pass
-41	-40	0.8	-41	6104	-28.77	-36.04	8.77	Pass
40	41	0.8	41	6186	-30.95	-38.23	10.95	Pass
41	80	0.8	41	6186	-30.95	-38.23	10.95	Pass
80	120	0.8	118.08	6263.08	-52.41	-59.69	12.99	Pass
120	240	0.8	125.76	6270.76	-52.39	-59.67	12.39	Pass



### 3. 802.11ax\_80M\_Band5\_CH87

#### 3.1. A.5-In-Band Emissions-80M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120.48	6264.52	-42.33	-46.64	2.33	Pass
-120	-80	0.8	-119.52	6265.48	-41.65	-45.96	1.8	Pass
-80	-41	0.8	-79.28036	6305.71964	-34.72	-39.02	6.86	Pass
-41	-40	0.8	-41	6344	-28.76	-33.07	8.76	Pass
40	41	0.8	41	6426	-28.3	-32.6	8.3	Pass
41	80	0.8	78.32084	6463.32084	-32.59	-36.9	4.94	Pass
80	120	0.8	120	6505	-44.97	-49.27	4.97	Pass
120	240	0.8	120.72	6505.72	-44.82	-49.13	4.82	Pass

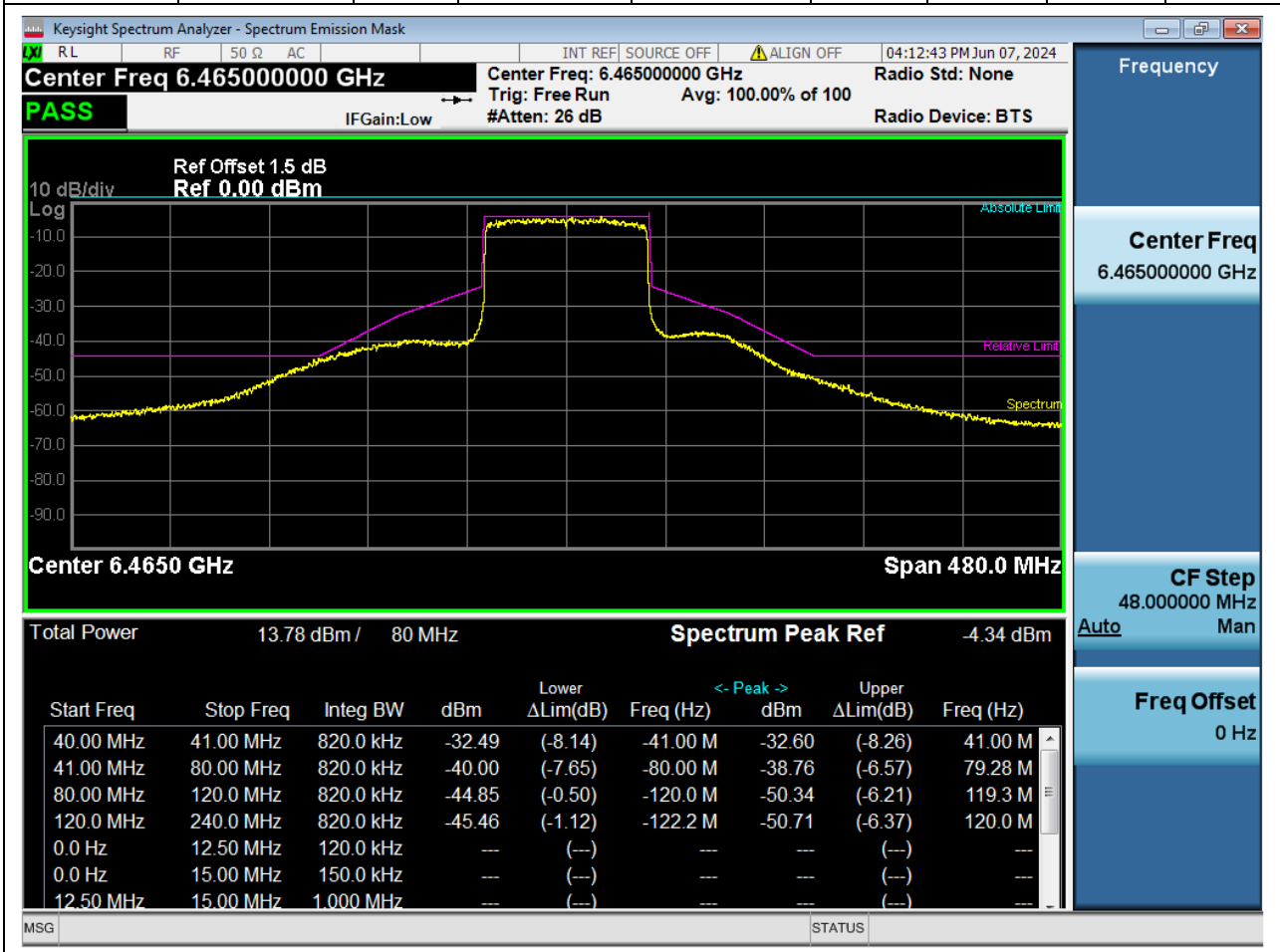




## 4. 802.11ax\_80M\_Band6\_CH103

### 4.1. A.5-In-Band Emissions-80M (NTNV)

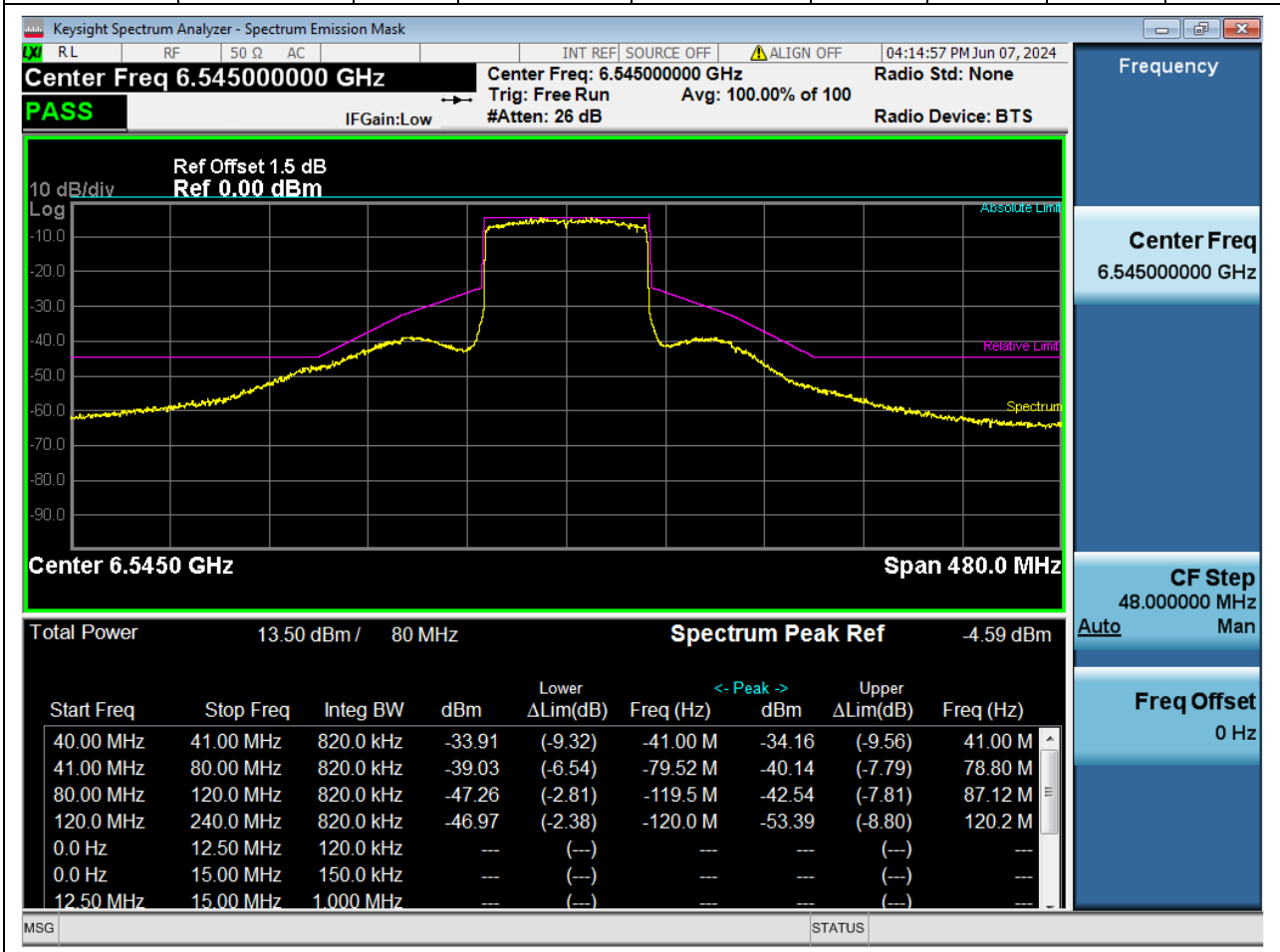
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-122.16	6342.84	-41.12	-45.46	1.12	Pass
-120	-80	0.8	-120	6345	-40.5	-44.85	0.5	Pass
-80	-41	0.8	-80	6385	-35.65	-40	7.65	Pass
-41	-40	0.8	-41	6424	-28.14	-32.49	8.14	Pass
40	41	0.8	41	6506	-28.26	-32.6	8.26	Pass
41	80	0.8	79.28036	6544.28036	-34.42	-38.76	6.57	Pass
80	120	0.8	119.28	6584.28	-45.99	-50.34	6.21	Pass
120	240	0.8	120	6585	-46.37	-50.71	6.37	Pass



## 5. 802.11ax\_80M\_Band6\_CH119

### 5.1. A.5-In-Band Emissions-80M (NTNV)

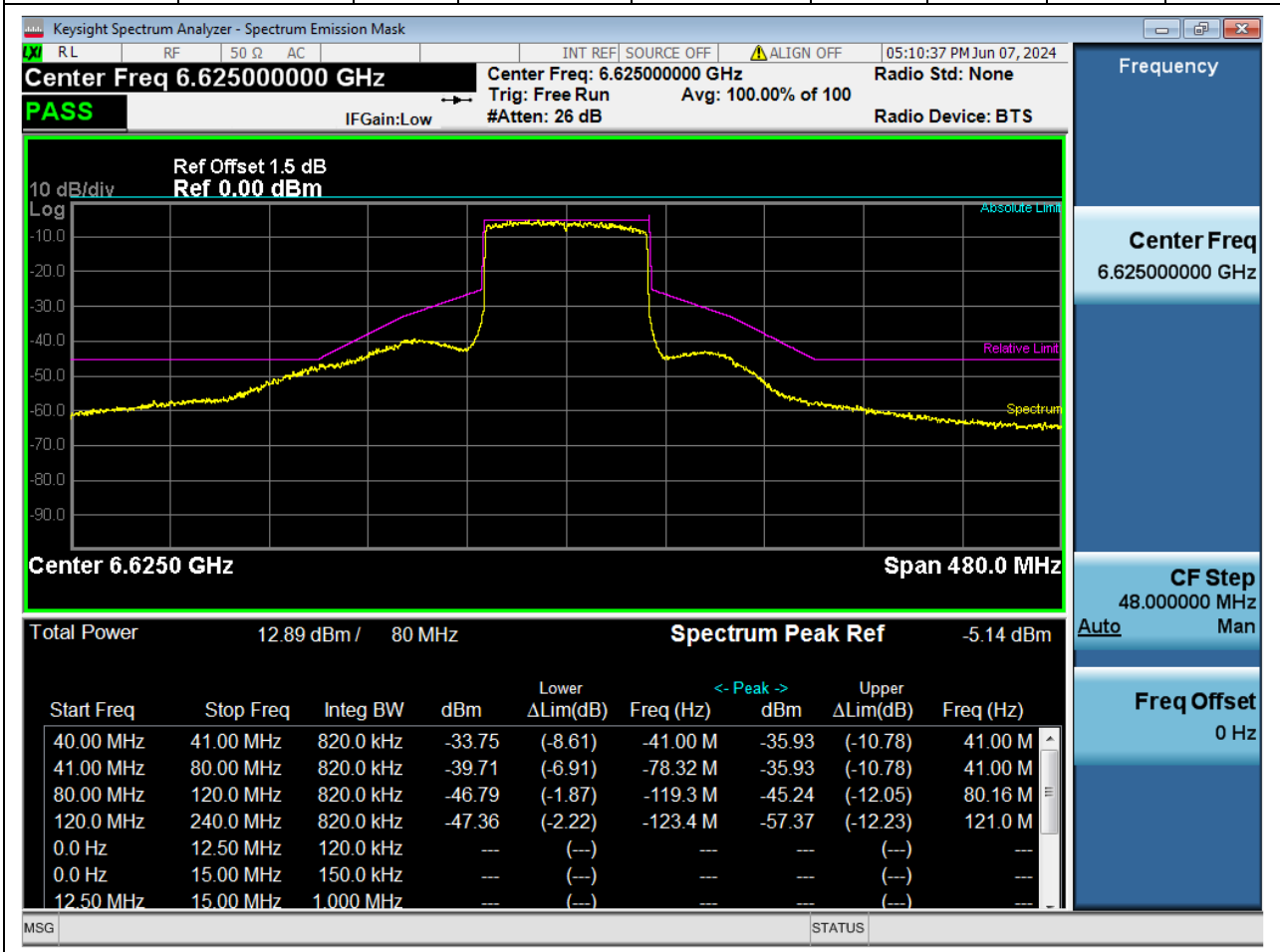
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-120	6425	-42.38	-46.97	2.38	Pass
-120	-80	0.8	-119.52	6425.48	-42.67	-47.26	2.81	Pass
-80	-41	0.8	-79.52024	6465.47976	-34.44	-39.03	6.54	Pass
-41	-40	0.8	-41	6504	-29.32	-33.91	9.32	Pass
40	41	0.8	41	6586	-29.56	-34.16	9.56	Pass
41	80	0.8	78.8006	6623.8006	-35.55	-40.14	7.79	Pass
80	120	0.8	87.12	6632.12	-37.95	-42.54	7.81	Pass
120	240	0.8	120.24	6665.24	-48.8	-53.39	8.8	Pass



## 6. 802.11ax\_80M\_Band7\_CH135

### 6.1. A.5-In-Band Emissions-80M (NTNV)

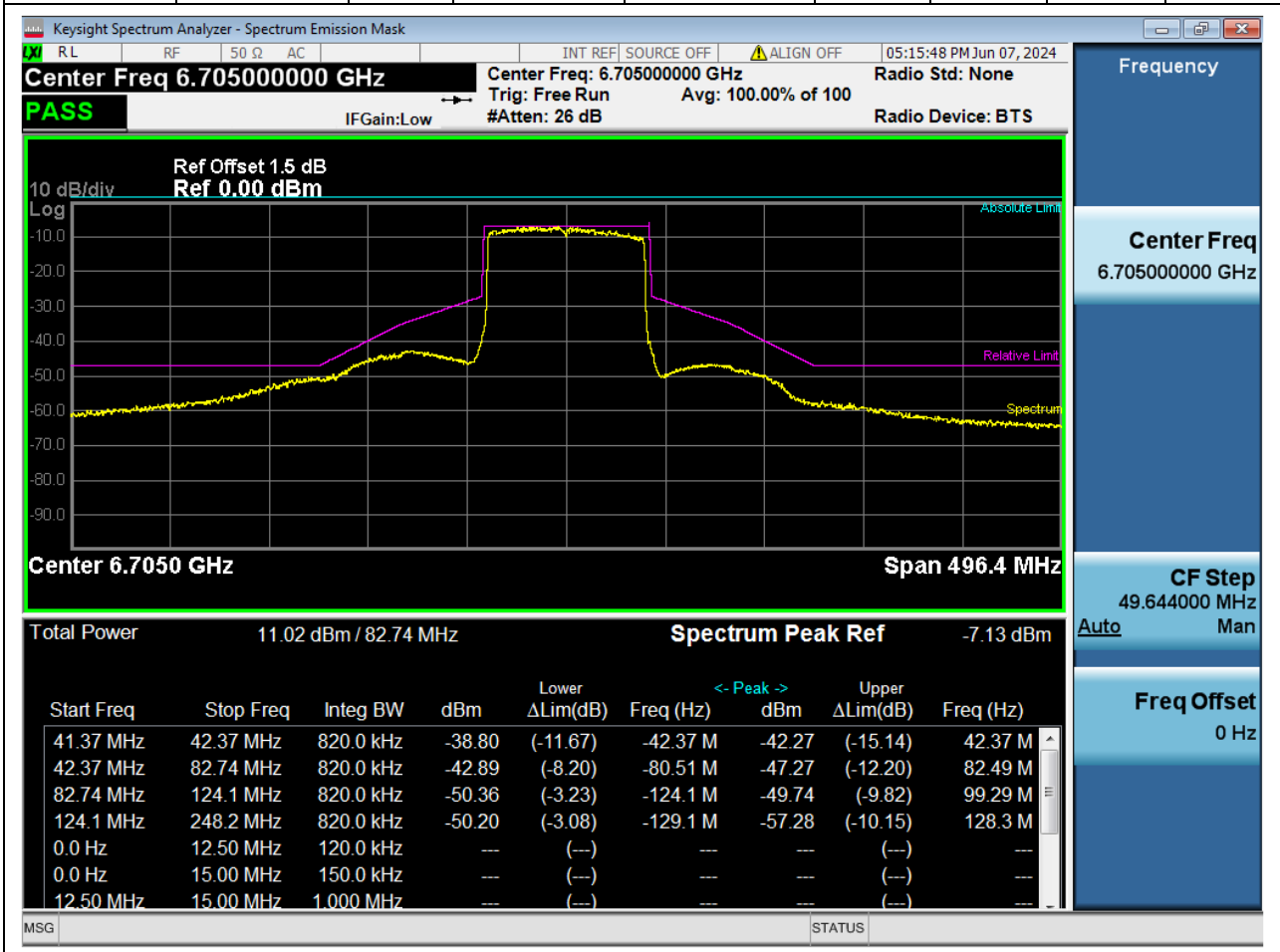
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-123.36	6501.64	-42.22	-47.36	2.22	Pass
-120	-80	0.8	-119.28	6505.72	-41.65	-46.79	1.87	Pass
-80	-41	0.8	-78.32084	6546.67916	-34.57	-39.71	6.91	Pass
-41	-40	0.8	-41	6584	-28.61	-33.75	8.61	Pass
40	41	0.8	41	6666	-30.78	-35.93	10.78	Pass
41	80	0.8	41	6666	-30.78	-35.93	10.78	Pass
80	120	0.8	80.16	6705.16	-40.1	-45.24	12.05	Pass
120	240	0.8	120.96	6745.96	-52.23	-57.37	12.23	Pass



## 7. 802.11ax\_80M\_Band7\_CH151

### 7.1. A.5-In-Band Emissions-80M (NTNV)

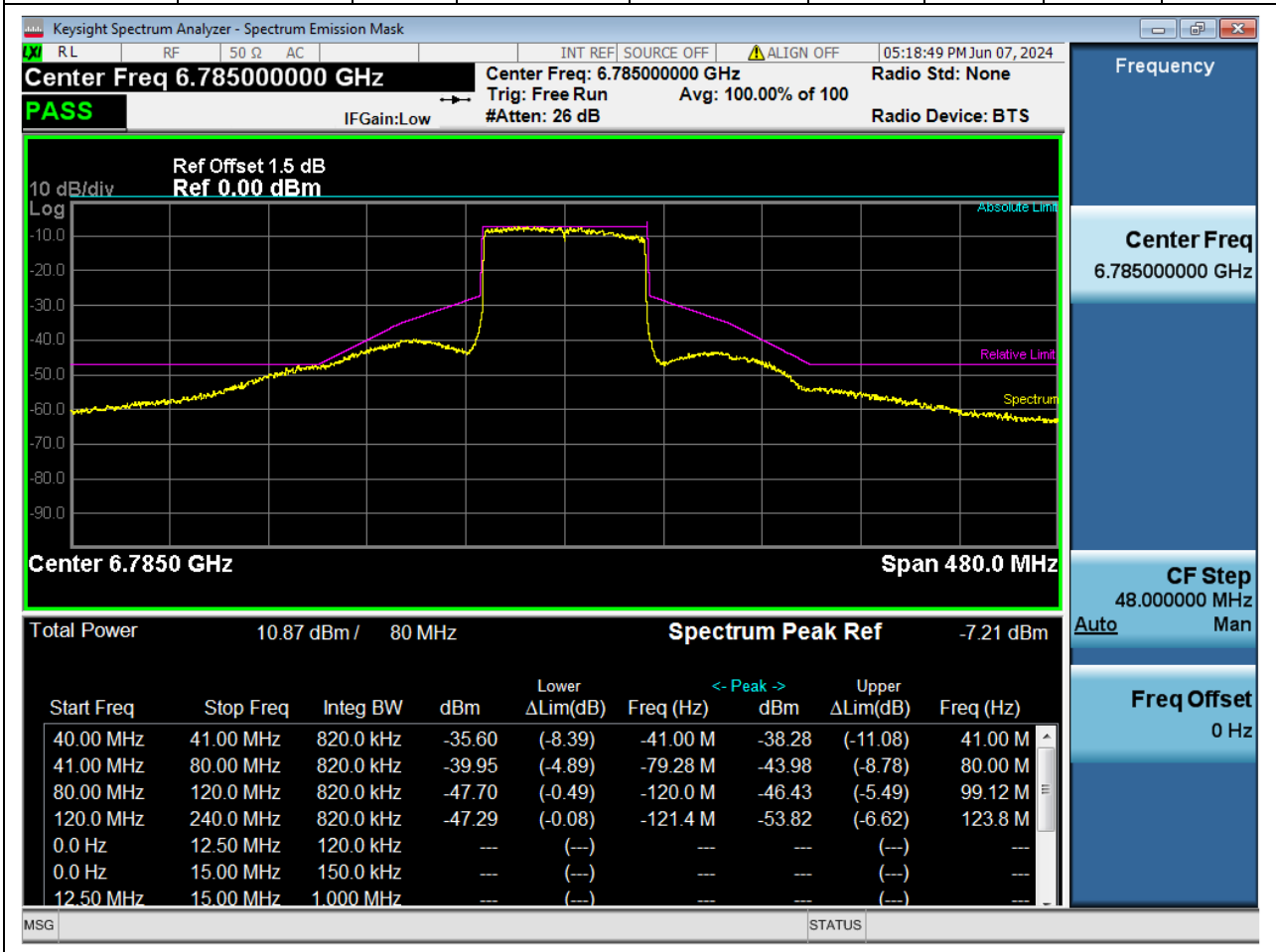
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-248.22	-124.11	0.8	-129.0744	6575.9256	-43.08	-50.2	3.08	Pass
-124.11	-82.74	0.8	-124.11	6580.89	-43.23	-50.36	3.23	Pass
-82.74	-42.37	0.8	-80.507136	6624.492864	-35.76	-42.89	8.2	Pass
-42.37	-41.37	0.8	-42.37	6662.63	-31.67	-38.8	11.67	Pass
41.37	42.37	0.8	42.37	6747.37	-35.14	-42.27	15.14	Pass
42.37	82.74	0.8	82.491904	6787.491904	-40.15	-47.27	12.2	Pass
82.74	124.11	0.8	99.288	6804.288	-42.62	-49.74	9.82	Pass
124.11	248.22	0.8	128.32974	6833.32974	-50.15	-57.28	10.15	Pass



## 8. 802.11ax\_80M\_Band7\_CH167

### 8.1. A.5-In-Band Emissions-80M (NTNV)

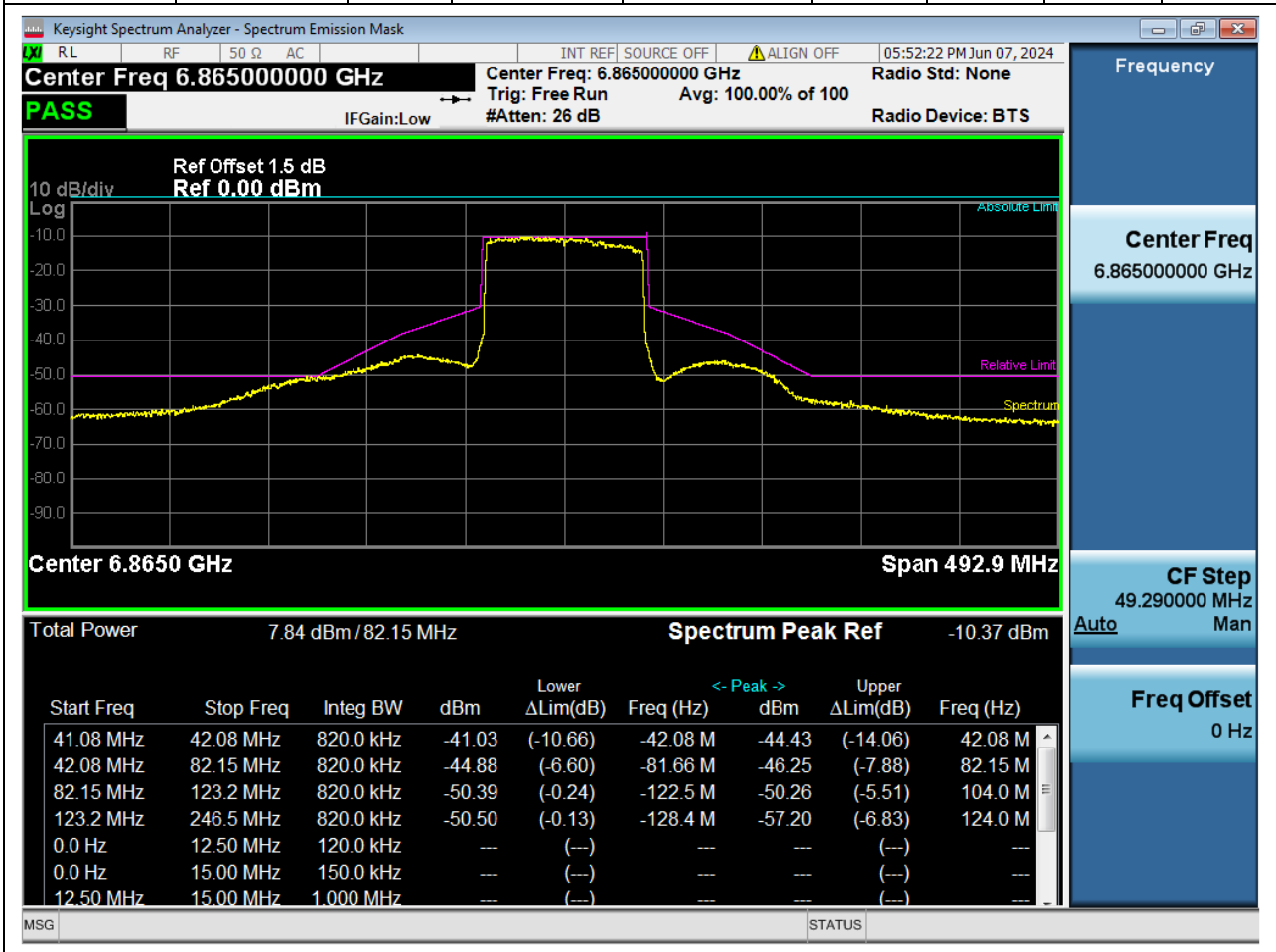
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-240	-120	0.8	-121.44	6663.56	-40.08	-47.29	0.08	Pass
-120	-80	0.8	-120	6665	-40.49	-47.7	0.49	Pass
-80	-41	0.8	-79.28036	6705.71964	-32.74	-39.95	4.89	Pass
-41	-40	0.8	-41	6744	-28.39	-35.6	8.39	Pass
40	41	0.8	41	6826	-31.08	-38.28	11.08	Pass
41	80	0.8	80	6865	-36.78	-43.98	8.78	Pass
80	120	0.8	99.12	6884.12	-39.22	-46.43	5.49	Pass
120	240	0.8	123.84	6908.84	-46.62	-53.82	6.62	Pass



## 9. 802.11ax\_80M\_Band8\_CH183

### 9.1. A.5-In-Band Emissions-80M (NTNV)

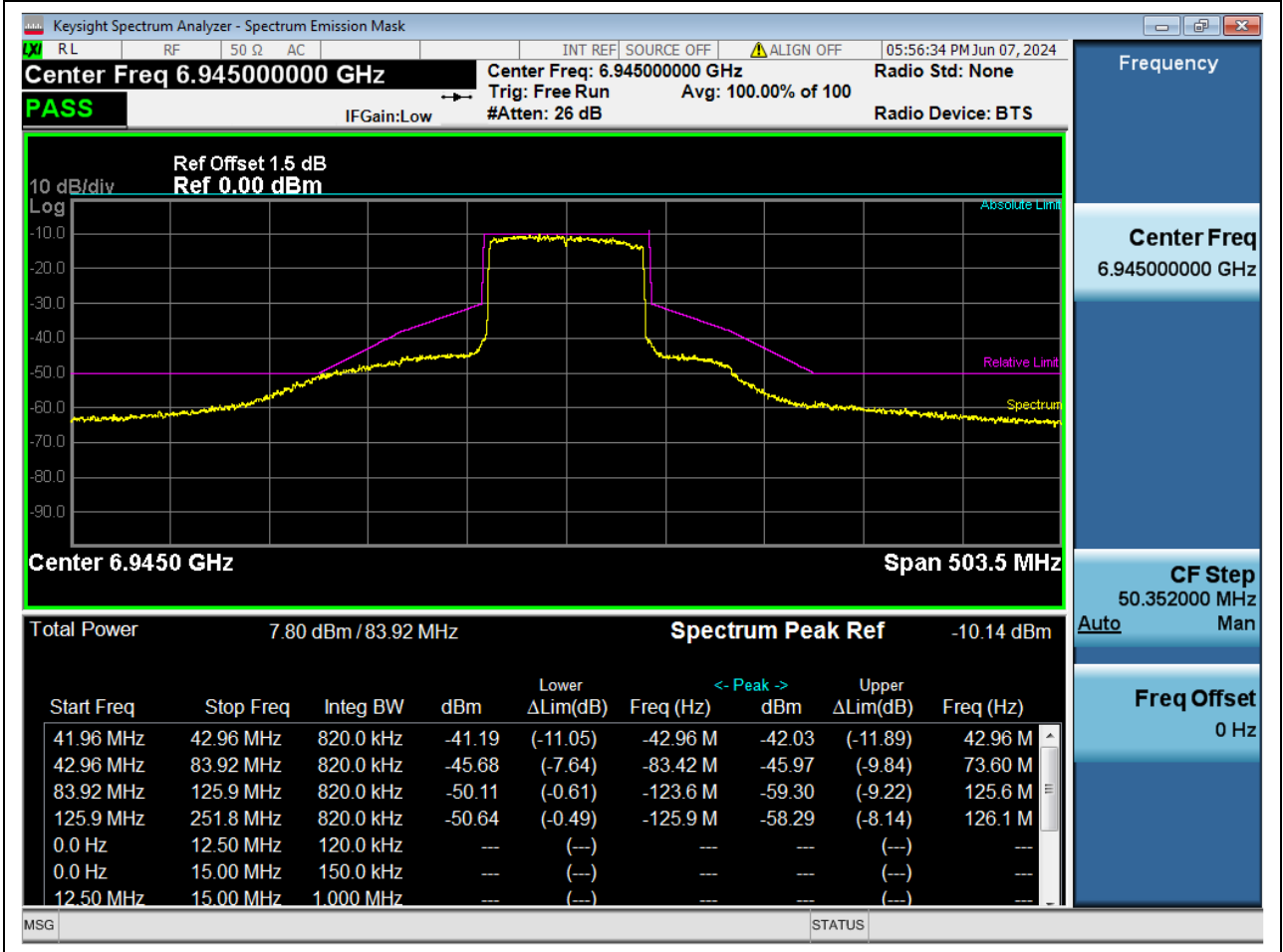
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-246.45	-123.225	0.8	-128.40045	6736.59955	-40.13	-50.5	0.13	Pass
-123.225	-82.15	0.8	-122.48565	6742.51435	-40.02	-50.39	0.24	Pass
-82.15	-42.075	0.8	-81.657346	6783.342654	-34.51	-44.88	6.6	Pass
-42.075	-41.075	0.8	-42.075	6822.925	-30.66	-41.03	10.66	Pass
41.075	42.075	0.8	42.075	6907.075	-34.06	-44.43	14.06	Pass
42.075	82.15	0.8	82.15	6947.15	-35.88	-46.25	7.88	Pass
82.15	123.225	0.8	104.0019	6969.0019	-39.89	-50.26	5.51	Pass
123.225	246.45	0.8	123.96435	6988.96435	-46.83	-57.2	6.83	Pass



## 10. 802.11ax\_80M\_Band8\_CH199

### 10.1. A.5-In-Band Emissions-80M (NTNV)

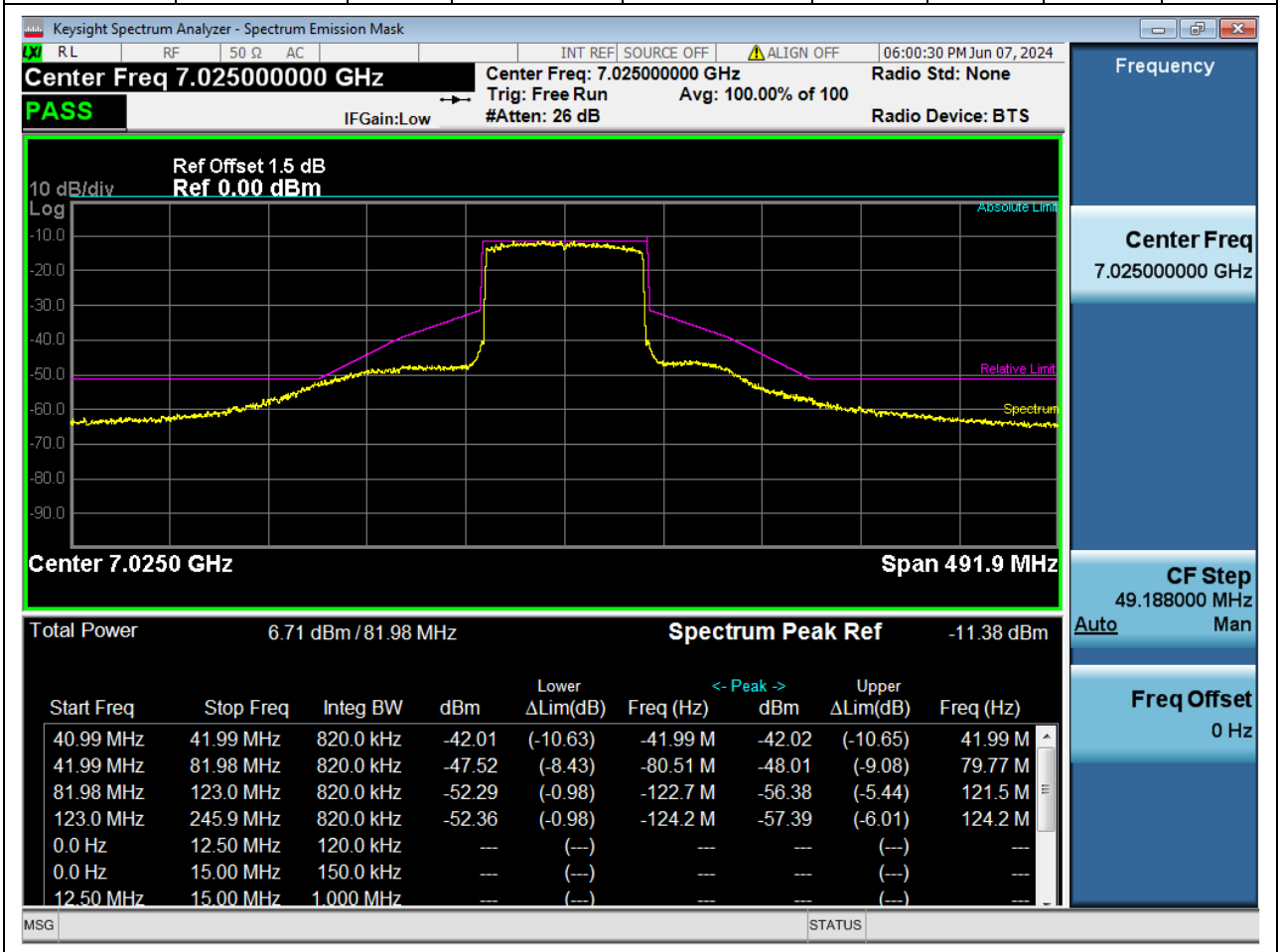
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-251.76	-125.88	0.8	-125.88	6819.12	-40.49	-50.64	0.49	Pass
-125.88	-83.92	0.8	-123.61416	6821.38584	-39.97	-50.11	0.61	Pass
-83.92	-42.96	0.8	-83.416732	6861.583268	-35.54	-45.68	7.64	Pass
-42.96	-41.96	0.8	-42.96	6902.04	-31.05	-41.19	11.05	Pass
41.96	42.96	0.8	42.96	6987.96	-31.89	-42.03	11.89	Pass
42.96	83.92	0.8	73.602998	7018.602998	-35.82	-45.97	9.84	Pass
83.92	125.88	0.8	125.62824	7070.62824	-49.15	-59.3	9.22	Pass
125.88	251.76	0.8	126.13176	7071.13176	-48.14	-58.29	8.14	Pass



## 11. 802.11ax\_80M\_Band8\_CH215

### 11.1. A.5-In-Band Emissions-80M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-245.94	-122.97	0.8	-124.1997	6900.8003	-40.98	-52.36	0.98	Pass
-122.97	-81.98	0.8	-122.72406	6902.27594	-40.91	-52.29	0.98	Pass
-81.98	-41.99	0.8	-80.505097	6944.494903	-36.14	-47.52	8.43	Pass
-41.99	-40.99	0.8	-41.99	6983.01	-30.63	-42.01	10.63	Pass
40.99	41.99	0.8	41.99	7066.99	-30.65	-42.02	10.65	Pass
41.99	81.98	0.8	79.767646	7104.767646	-36.64	-48.01	9.08	Pass
81.98	122.97	0.8	121.49436	7146.49436	-45.01	-56.38	5.44	Pass
122.97	245.94	0.8	124.1997	7149.1997	-46.01	-57.39	6.01	Pass

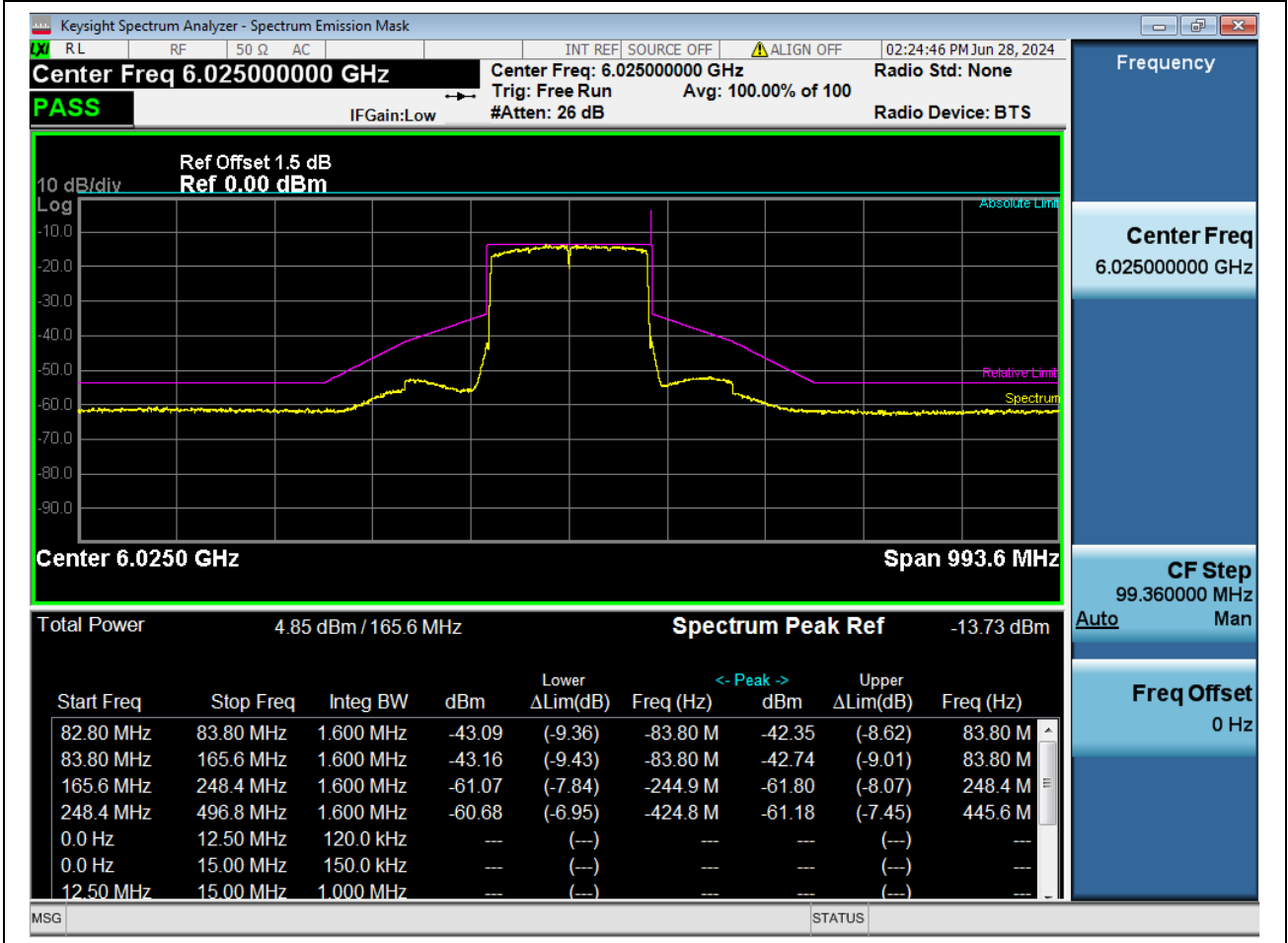




# 1. 802.11ax\_160M\_Band5\_CH15

## 1.1. A.5-In-Band Emissions-160M (NTNV)

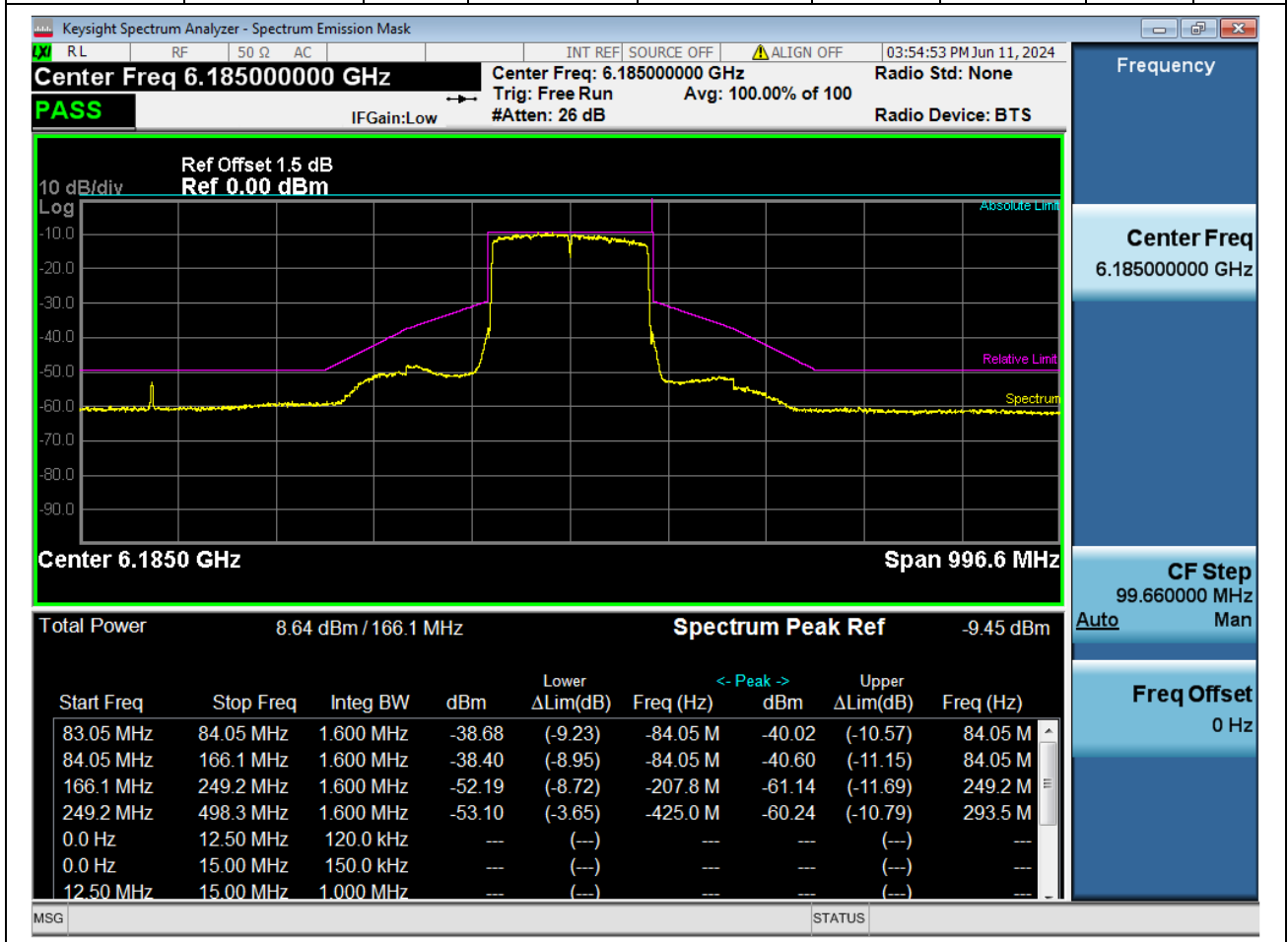
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-496.8	-248.4	1.6	-424.764	5600.236	-46.95	-60.68	6.95	Pass
-248.4	-165.6	1.6	-244.9224	5780.0776	-47.34	-61.07	7.84	Pass
-165.6	-83.8	1.6	-83.8	5941.2	-29.43	-43.16	9.43	Pass
-83.8	-82.8	1.6	-83.8	5941.2	-29.36	-43.09	9.36	Pass
82.8	83.8	1.6	83.8	6108.8	-28.62	-42.35	8.62	Pass
83.8	165.6	1.6	83.8	6108.8	-29.01	-42.74	9.01	Pass
165.6	248.4	1.6	248.4	6273.4	-48.07	-61.8	8.07	Pass
248.4	496.8	1.6	445.6296	6470.6296	-47.45	-61.18	7.45	Pass



## 2. 802.11ax\_160M\_Band5\_CH47

### 2.1. A.5-In-Band Emissions-160M (NTNV)

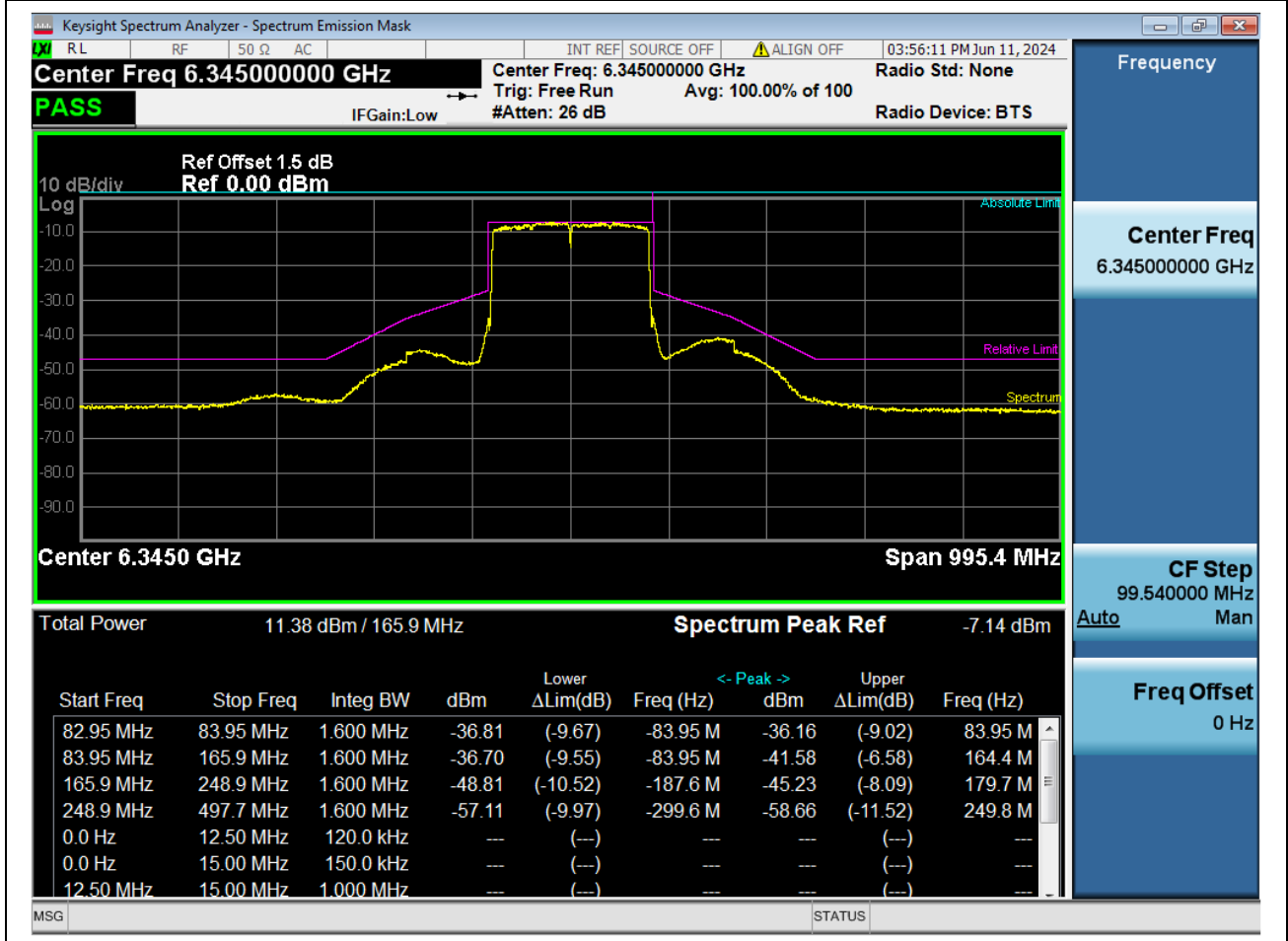
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-498.3	-249.15	1.6	-425.0499	5759.9501	-43.65	-53.1	3.65	Pass
-249.15	-166.1	1.6	-207.7911	5977.2089	-42.74	-52.19	8.72	Pass
-166.1	-84.05	1.6	-84.05	6100.95	-28.95	-38.4	8.95	Pass
-84.05	-83.05	1.6	-84.05	6100.95	-29.23	-38.68	9.23	Pass
83.05	84.05	1.6	84.05	6269.05	-30.57	-40.02	10.57	Pass
84.05	166.1	1.6	84.05	6269.05	-31.15	-40.6	11.15	Pass
166.1	249.15	1.6	249.15	6434.15	-51.69	-61.14	11.69	Pass
249.15	498.3	1.6	293.4987	6478.4987	-50.79	-60.24	10.79	Pass



### 3. 802.11ax\_160M\_Band5\_CH79

#### 3.1. A.5-In-Band Emissions-160M (NTNV)

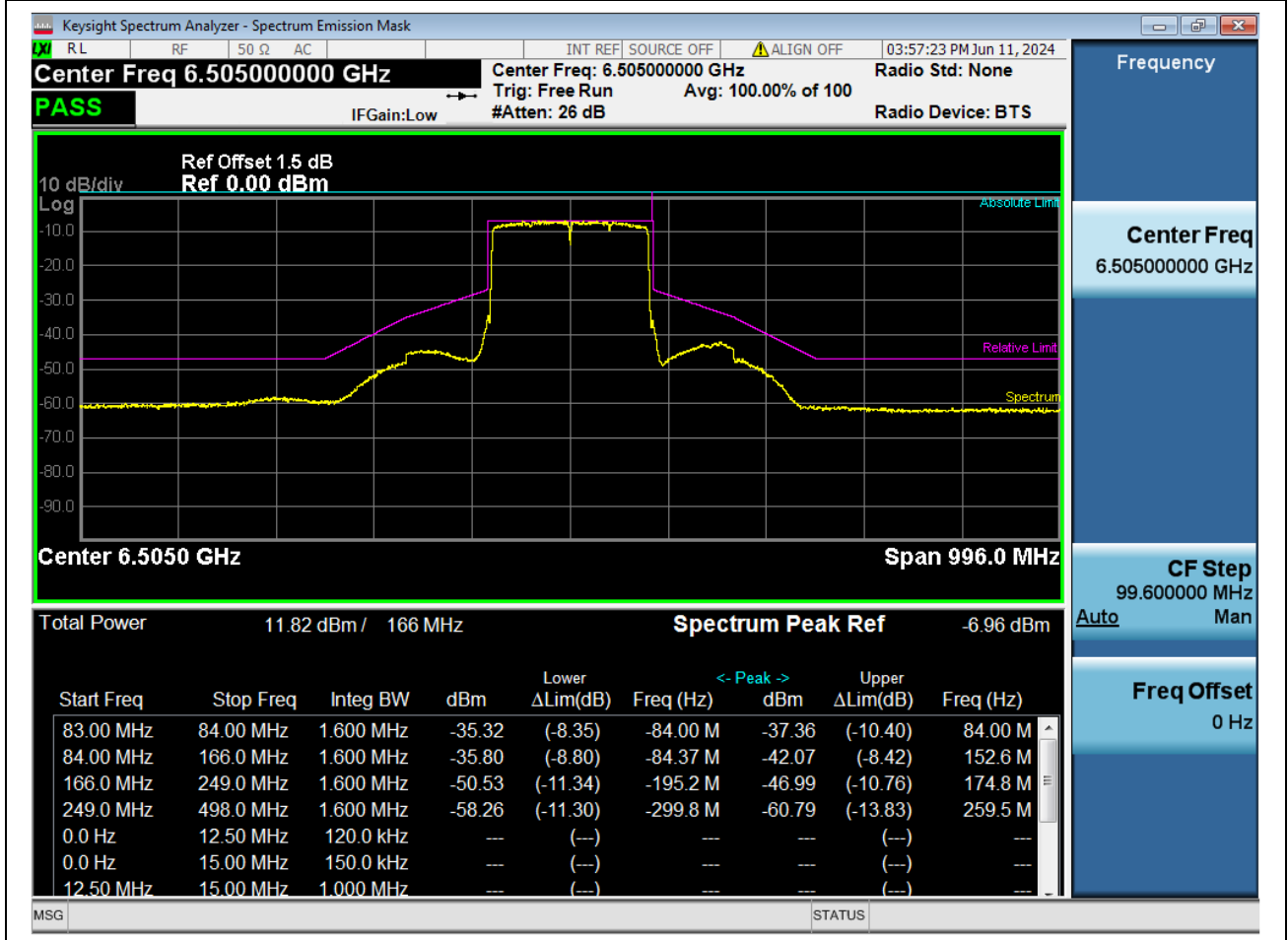
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-497.7	-248.85	1.6	-299.6154	6045.3846	-49.97	-57.11	9.97	Pass
-248.85	-165.9	1.6	-187.6329	6157.3671	-41.66	-48.81	10.52	Pass
-165.9	-83.95	1.6	-83.95	6261.05	-29.55	-36.7	9.55	Pass
-83.95	-82.95	1.6	-83.95	6261.05	-29.67	-36.81	9.67	Pass
82.95	83.95	1.6	83.95	6428.95	-29.02	-36.16	9.02	Pass
83.95	165.9	1.6	164.407646	6509.407646	-34.43	-41.58	6.58	Pass
165.9	248.85	1.6	179.6697	6524.6697	-38.08	-45.23	8.09	Pass
248.85	497.7	1.6	249.8454	6594.8454	-51.52	-58.66	11.52	Pass



## 4. 802.11ax\_160M\_Band6\_CH111

### 4.1. A.5-In-Band Emissions-160M (NTNV)

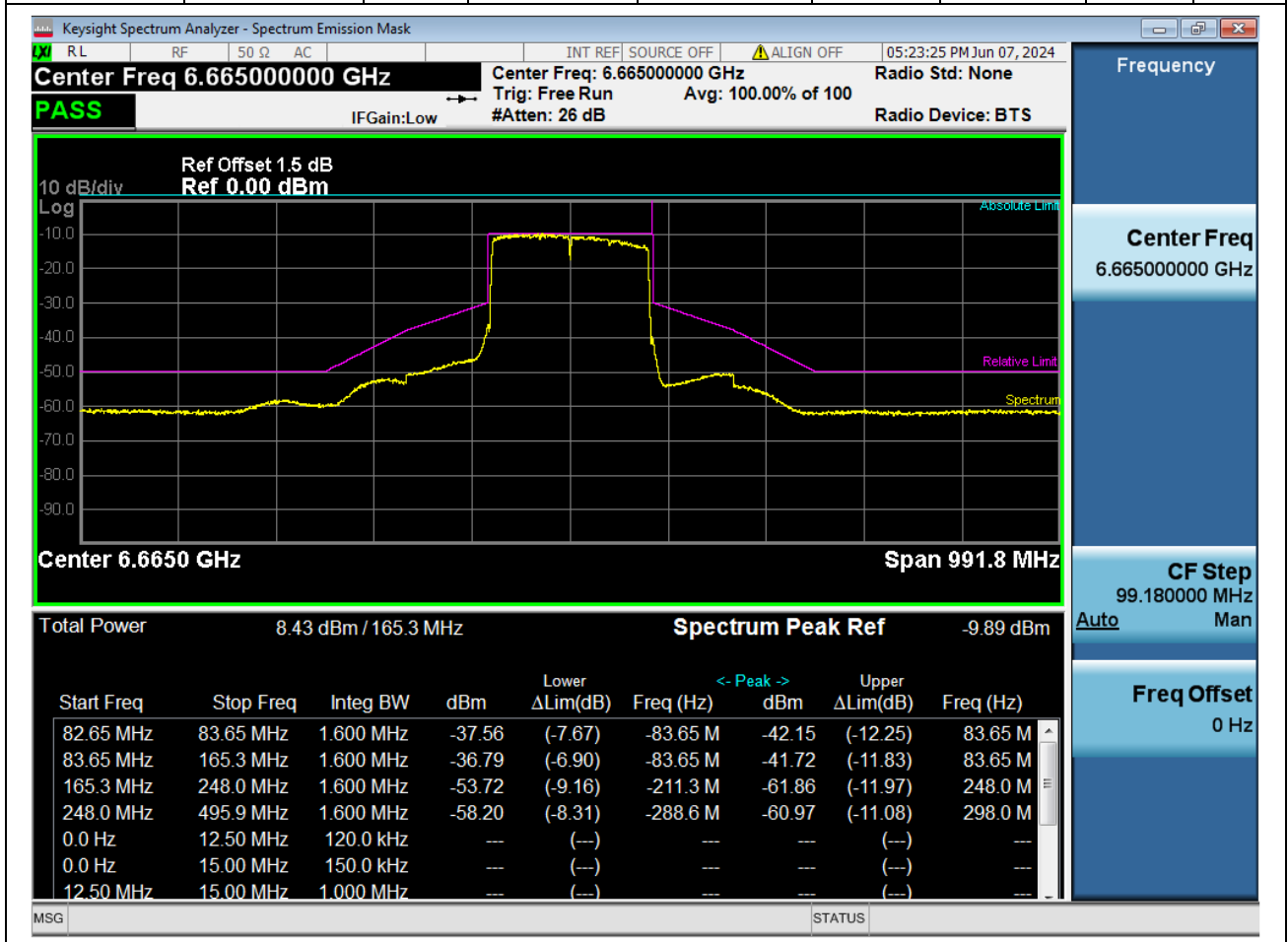
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-498	-249	1.6	-299.796	6205.204	-51.3	-58.26	11.3	Pass
-249	-166	1.6	-195.216	6309.784	-43.57	-50.53	11.34	Pass
-166	-84	1.6	-84.368816	6420.631184	-28.83	-35.8	8.8	Pass
-84	-83	1.6	-84	6421	-28.35	-35.32	8.35	Pass
83	84	1.6	84	6589	-30.4	-37.36	10.4	Pass
84	166	1.6	152.56072	6657.56072	-35.1	-42.07	8.42	Pass
166	249	1.6	174.798	6679.798	-40.03	-46.99	10.76	Pass
249	498	1.6	259.458	6764.458	-53.83	-60.79	13.83	Pass



## 5. 802.11ax\_160M\_Band7\_CH143

### 5.2. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.9	-247.95	1.6	-288.6138	6376.3862	-48.31	-58.2	8.31	Pass
-247.95	-165.3	1.6	-211.2534	6453.7466	-43.83	-53.72	9.16	Pass
-165.3	-83.65	1.6	-83.65	6581.35	-26.9	-36.79	6.9	Pass
-83.65	-82.65	1.6	-83.65	6581.35	-27.67	-37.56	7.67	Pass
82.65	83.65	1.6	83.65	6748.65	-32.25	-42.15	12.25	Pass
83.65	165.3	1.6	83.65	6748.65	-31.83	-41.72	11.83	Pass
165.3	247.95	1.6	247.95	6912.95	-51.97	-61.86	11.97	Pass
247.95	495.9	1.6	298.0359	6963.0359	-51.08	-60.97	11.08	Pass



## 6. 802.11ax\_160M\_Band7\_CH175

### 6.1. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-495.9	-247.95	1.6	-284.6466	6540.3534	-44.31	-55.37	4.31	Pass
-247.95	-165.3	1.6	-205.3026	6619.6974	-36.65	-47.7	2.84	Pass
-165.3	-83.65	1.6	-164.80434 8	6660.19565 2	-33.15	-44.21	5.2	Pass
-83.65	-82.65	1.6	-83.65	6741.35	-27.21	-38.27	7.21	Pass
82.65	83.65	1.6	83.65	6908.65	-31.97	-43.03	11.97	Pass
83.65	165.3	1.6	83.65	6908.65	-32.37	-43.42	12.37	Pass
165.3	247.95	1.6	246.4623	7071.4623	-48.89	-59.95	9.11	Pass
247.95	495.9	1.6	293.0769	7118.0769	-48.27	-59.33	8.27	Pass



## 7. 802.11ax\_160M\_Band8\_CH207

### 7.1. A.5-In-Band Emissions-160M (NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Frequency Rel (MHz)	Frequency Abs (MHz)	Power Rel (dB)	Power Abs (dBm)	Margin (dB)	Verdict
-497.4	-248.7	1.6	-261.6324	6723.3676	-44.12	-57.38	4.12	Pass
-248.7	-165.8	1.6	-248.7	6736.3	-44.21	-57.48	4.21	Pass
-165.8	-83.9	1.6	-165.302849	6819.697151	-34.79	-48.05	6.84	Pass
-83.9	-82.9	1.6	-83.9	6901.1	-27.81	-41.07	7.81	Pass
82.9	83.9	1.6	83.9	7068.9	-29.8	-43.07	9.8	Pass
83.9	165.8	1.6	162.817092	7147.817092	-33.91	-47.17	6.2	Pass
165.8	248.7	1.6	248.2026	7233.2026	-47.13	-60.39	7.2	Pass
248.7	497.4	1.6	251.6844	7236.6844	-47.12	-60.39	7.12	Pass



END