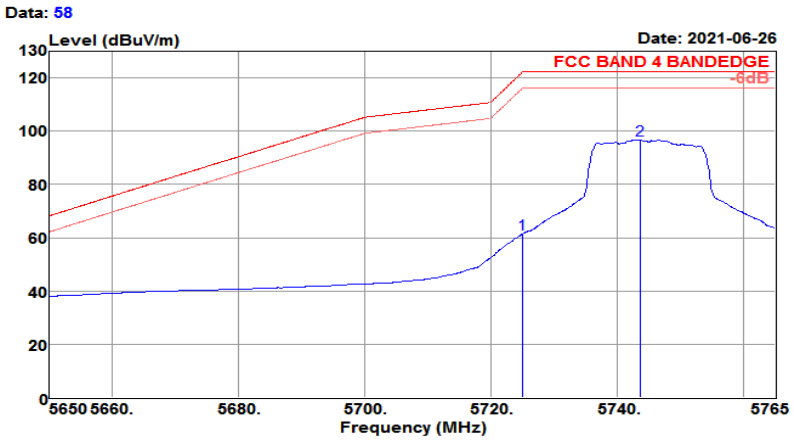
Test Mode :	802.11 ac VHT 20 CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.65GHz~5.765GHz	Polarization :	Vertical

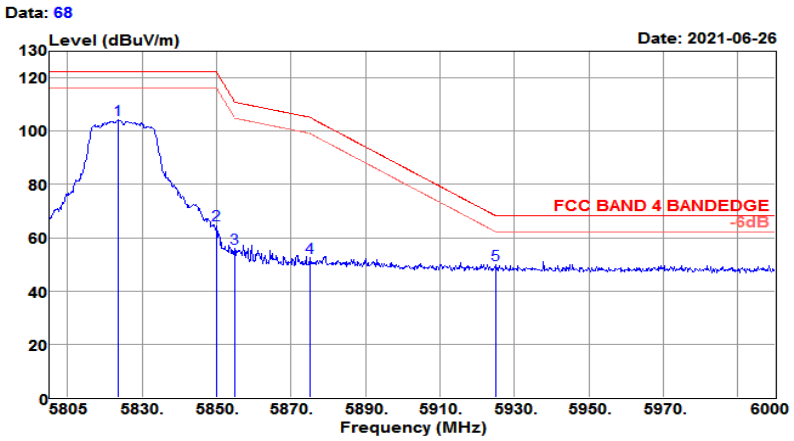
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH149(5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	55.91	31.96	7.80	34.26	61.41	122.20	-60.79	Average
5743.610	91.36	31.99	7.69	34.27	96.77	122.20	-25.43	Average

Test Mode :	802.11 ac VHT 20 CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

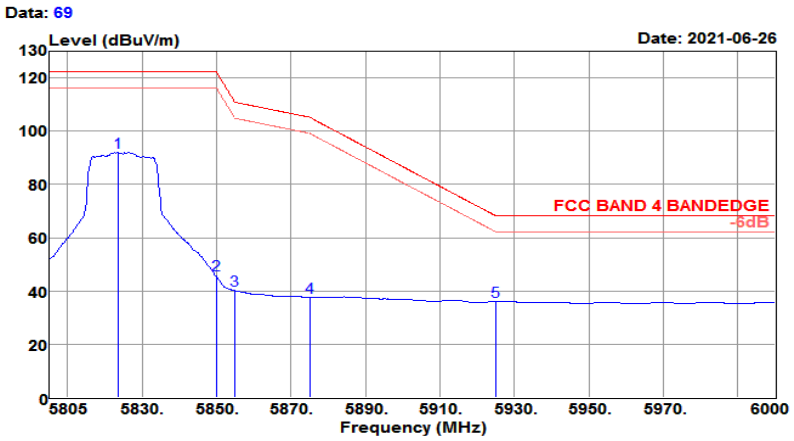
Test Site	: 3m Chamber	Temp/Humi	: 23℃/59%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11ac VHT20 CH165(5825MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5823.720	99.04	32.12	7.40	34.31	104.25	122.20	-17.95	Peak
5850.000	59.45	32.16	7.46	34.33	64.74	122.20	-57.46	Peak
5855.000	50.77	32.17	7.47	34.33	56.08	110.80	-54.72	Peak
5875.000	47.34	32.20	7.52	34.34	52.72	105.20	-52.48	Peak
5925.000	44.24	32.28	7.63	34.36	49.79	68.20	-18.41	Peak

Test Mode :	802.11 ac VHT 20 CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.805GHz~6GHz	Polarization :	Horizontal

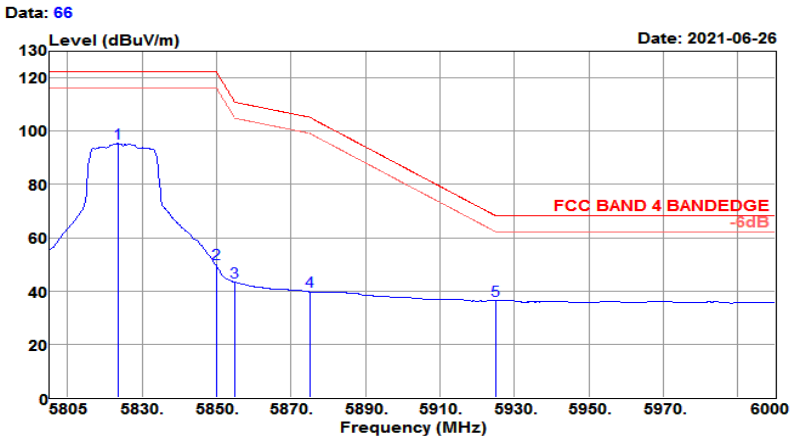
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5823.525	86.90	32.12	7.40	34.31	92.11	122.20	-30.09	Average
5850.000	40.85	32.16	7.46	34.33	46.14	122.20	-76.06	Average
5855.000	34.89	32.17	7.47	34.33	40.20	110.80	-70.60	Average
5875.000	32.20	32.20	7.52	34.34	37.58	105.20	-67.62	Average
5925.000	30.49	32.28	7.63	34.36	36.04	68.20	-32.16	Average

Test Mode :	802.11 ac VHT 20 CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

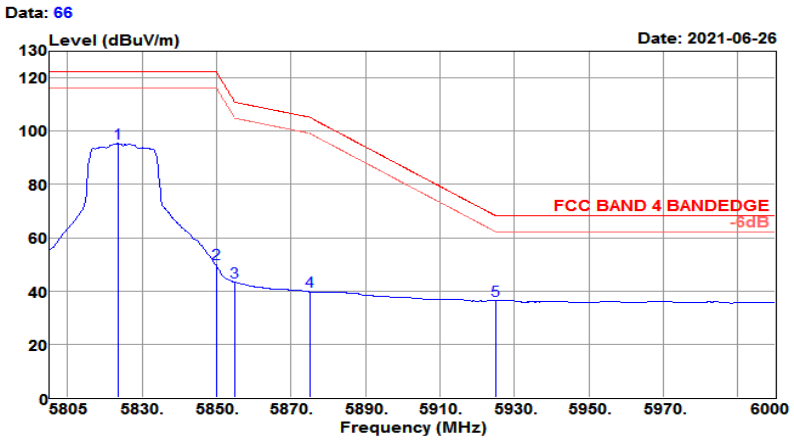
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5823.525	90.13	32.12	7.40	34.31	95.34	122.20	-26.86	Average
5850.000	44.91	32.16	7.46	34.33	50.20	122.20	-72.00	Average
5855.000	38.15	32.17	7.47	34.33	43.46	110.80	-67.34	Average
5875.000	34.38	32.20	7.52	34.34	39.76	105.20	-65.44	Average
5925.000	30.88	32.28	7.63	34.36	36.43	68.20	-31.77	Average

Test Mode :	802.11 ac VHT 20 CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.805GHz~6GHz	Polarization :	Vertical

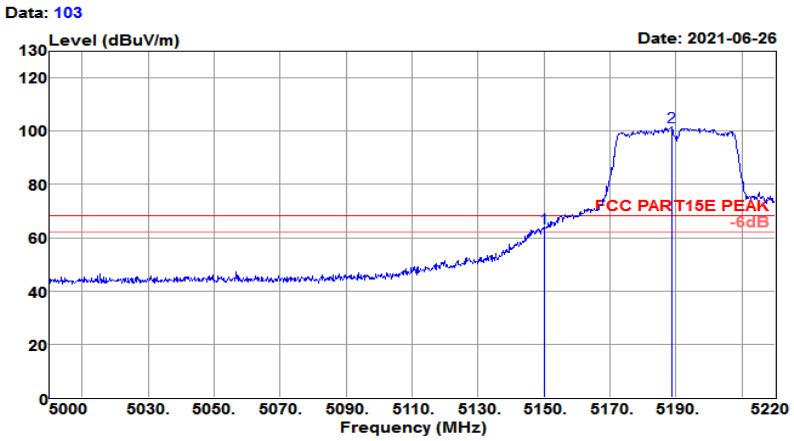
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT20 CH165(5825MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5823.525	90.13	32.12	7.40	34.31	95.34	122.20	-26.86	Average
5850.000	44.91	32.16	7.46	34.33	50.20	122.20	-72.00	Average
5855.000	38.15	32.17	7.47	34.33	43.46	110.80	-67.34	Average
5875.000	34.38	32.20	7.52	34.34	39.76	105.20	-65.44	Average
5925.000	30.88	32.28	7.63	34.36	36.43	68.20	-31.77	Average

Test Mode :	802.11ac VHT40 CH38 5190MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.22GHz	Polarization :	Horizontal

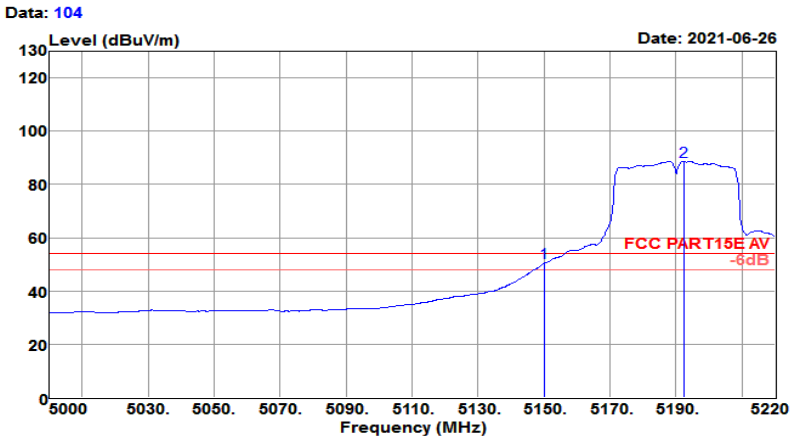
Test Site	: 3m Chamber	Temp/Humi	: 23℃/59%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11ac VHT40 CH38(5190MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.00	31.32	8.17	33.98	63.51	68.20	-4.69	Peak
5188.540	95.92	31.35	8.23	33.99	101.51	68.20	33.31	Peak

Test Mode :	802.11ac VHT40 CH38 5190MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.22GHz	Polarization :	Horizontal

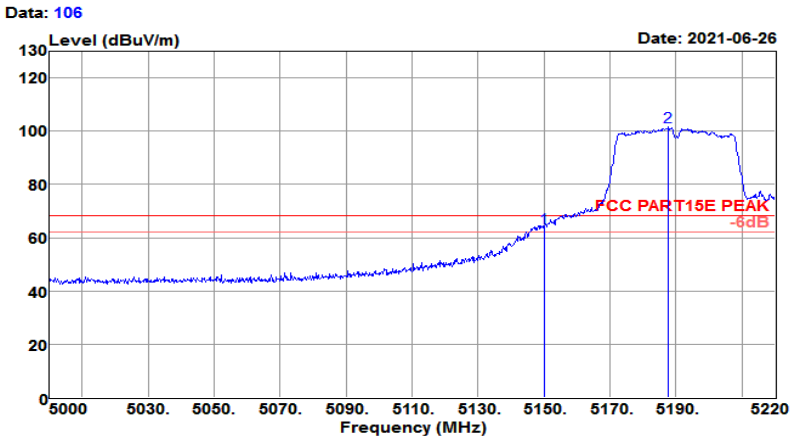
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	45.04	31.32	8.17	33.98	50.55	54.00	-3.45	Average
5192.280	83.04	31.35	8.24	34.00	88.63	54.00	34.63	Average

Test Mode :	802.11ac VHT40 CH38 5190MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.22GHz	Polarization :	Vertical

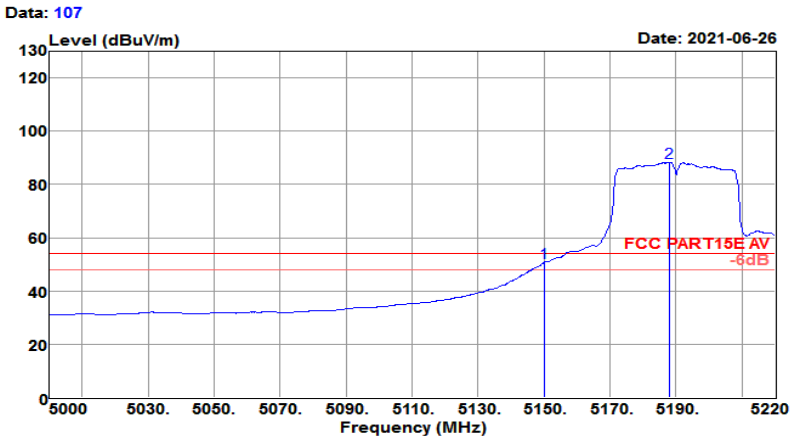
Test Site	: 3m Chamber	Temp/Humi	: 23℃/59%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT40 CH38(5190MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5150.000	58.04	31.32	8.17	33.98	63.55	68.20	-4.65	Peak
5187.660	95.90	31.35	8.23	33.99	101.49	68.20	33.29	Peak

Test Mode :	802.11ac VHT40 CH38 5190MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.22GHz	Polarization :	Vertical

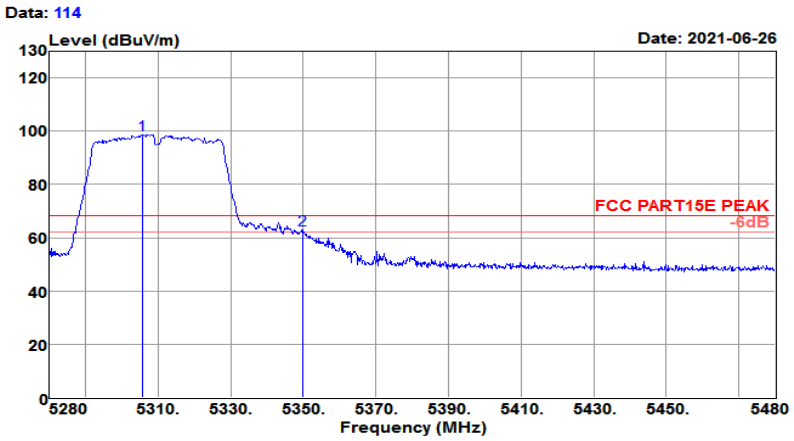
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH38(5190MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	45.24	31.32	8.17	33.98	50.75	54.00	-3.25	Average
5187.880	82.60	31.35	8.23	33.99	88.19	54.00	34.19	Average

Test Mode :	802.11ac VHT40 CH62 5310MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.28GHz~5.48GHz	Polarization :	Horizontal

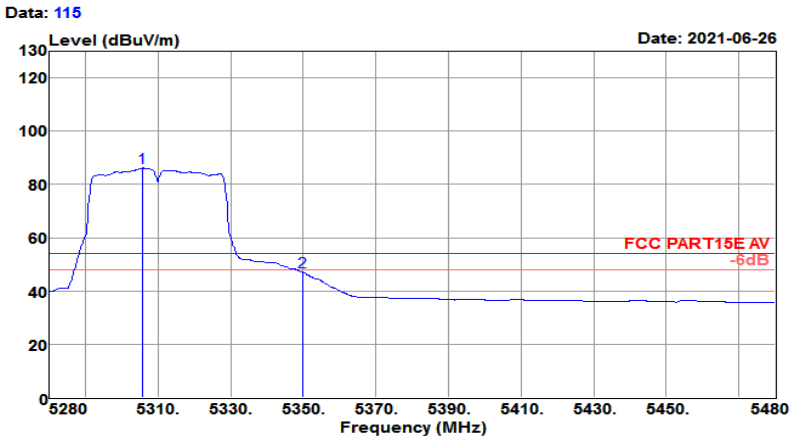
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5305.800	92.71	31.44	8.66	34.05	98.76	68.20	30.56	Peak
5350.000	56.74	31.48	8.84	34.08	62.98	68.20	-5.22	Peak

Test Mode :	802.11ac VHT40 CH62 5310MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.28GHz~5.48GHz	Polarization :	Horizontal

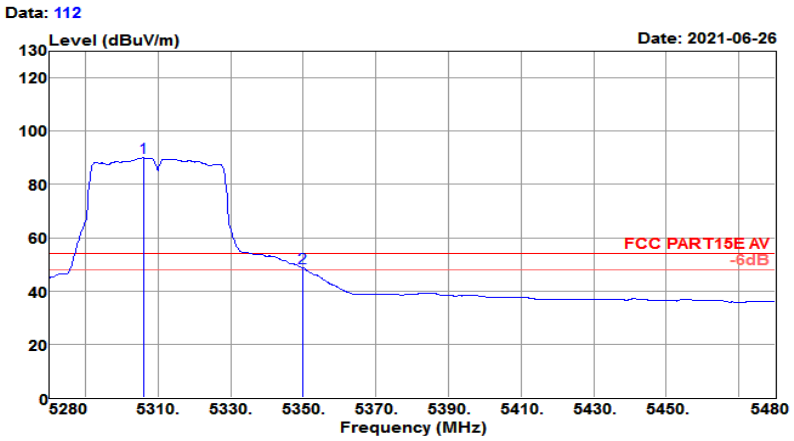
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5305.800	80.11	31.44	8.66	34.05	86.16	54.00	32.16	Average
5350.000	40.79	31.48	8.84	34.08	47.03	54.00	-6.97	Average

Test Mode :	802.11ac VHT40 CH62 5310MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.28GHz~5.48GHz	Polarization :	Vertical

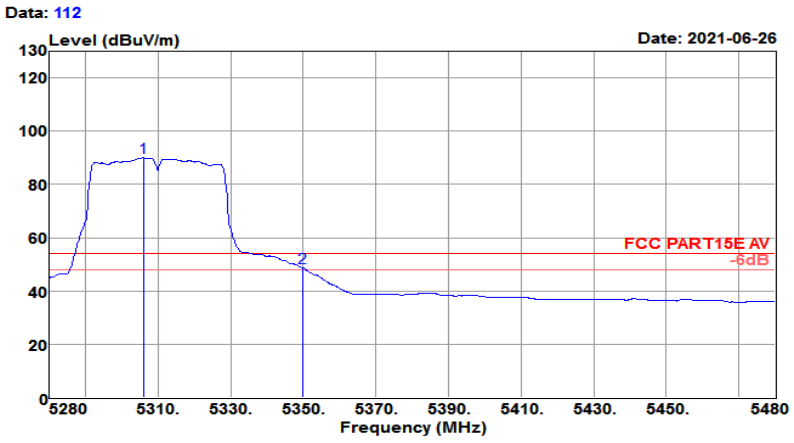
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5306.000	84.01	31.44	8.66	34.05	90.06	54.00	36.06	Average
5350.000	42.38	31.48	8.84	34.08	48.62	54.00	-5.38	Average

Test Mode :	802.11ac VHT40 CH62 5310MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.28GHz~5.48GHz	Polarization :	Vertical

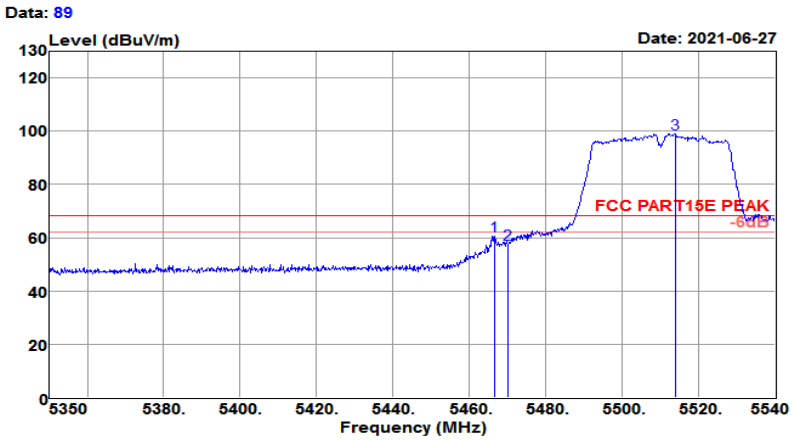
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH62(5310MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5306.000	84.01	31.44	8.66	34.05	90.06	54.00	36.06	Average
5350.000	42.38	31.48	8.84	34.08	48.62	54.00	-5.38	Average

Test Mode :	802.11ac VHT40 CH102 5510MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.35GHz~5.54GHz	Polarization :	Horizontal

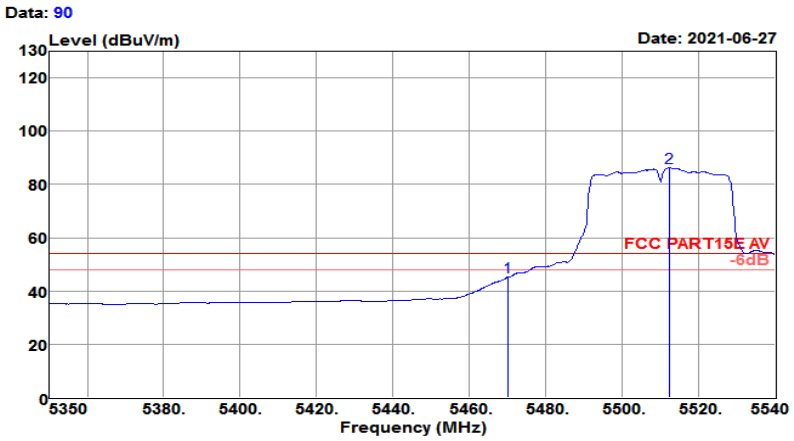
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5466.660	54.19	31.57	8.87	34.13	60.50	68.20	-7.70	Peak
5470.000	51.43	31.58	8.86	34.14	57.73	68.20	-10.47	Peak
5513.970	92.77	31.62	8.75	34.16	98.98	68.20	30.78	Peak

Test Mode :	802.11ac VHT40 CH102 5510MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.35GHz~5.54GHz	Polarization :	Horizontal

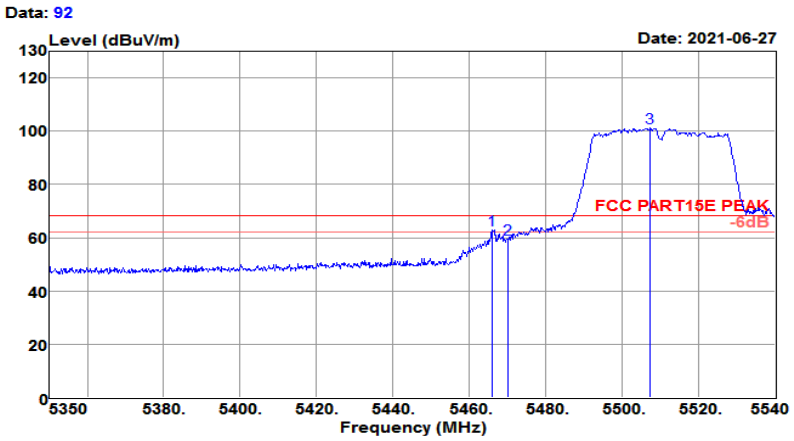
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	38.89	31.58	8.86	34.14	45.19	54.00	-8.81	Average
5512.260	80.01	31.62	8.75	34.16	86.22	54.00	32.22	Average

Test Mode :	802.11ac VHT40 CH102 5510MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.35GHz~5.54GHz	Polarization :	Vertical

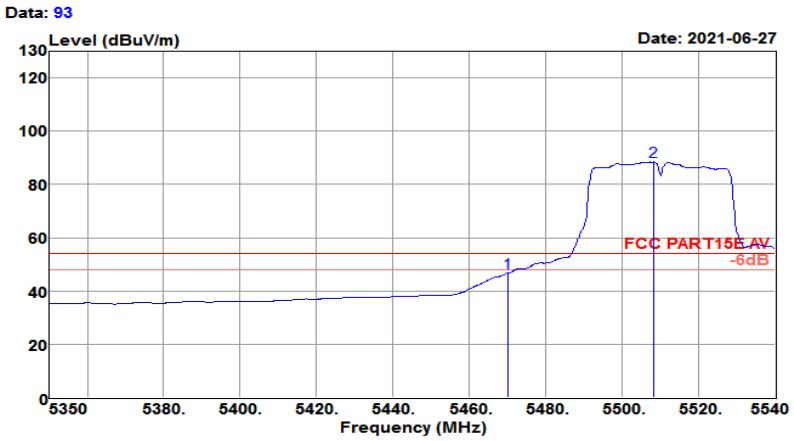
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5466.090	56.78	31.57	8.87	34.13	63.09	68.20	-5.11	Peak
5470.000	53.29	31.58	8.86	34.14	59.59	68.20	-8.61	Peak
5507.320	95.10	31.61	8.77	34.15	101.33	68.20	33.13	Peak

Test Mode :	802.11ac VHT40 CH102 5510MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.35GHz~5.54GHz	Polarization :	Vertical

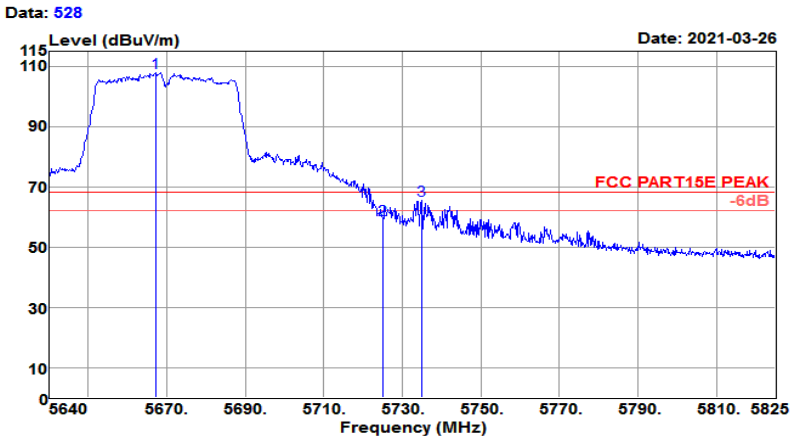
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH102(5510MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	40.61	31.58	8.86	34.14	46.91	54.00	-7.09	Average
5508.080	82.19	31.61	8.77	34.15	88.42	54.00	34.42	Average

Test Mode :	802.11ac VHT40 CH134 5670MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.64GHz~5.825GHz	Polarization :	Horizontal

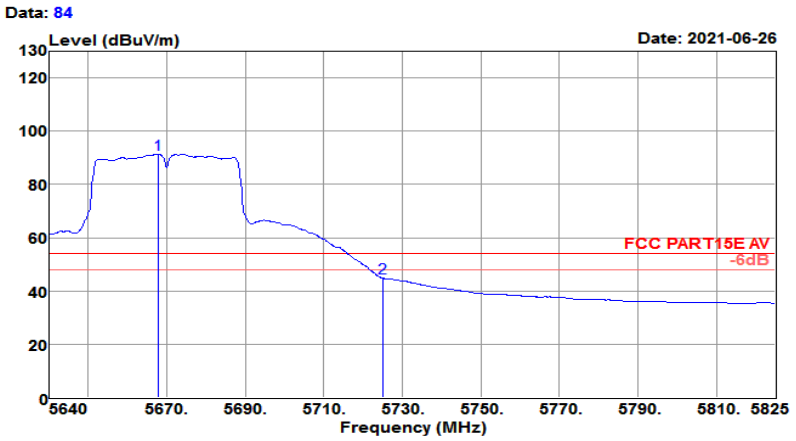
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               ---------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               ---------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5667.195	102.07	31.87	8.14	34.23	107.85	68.20	39.65	Peak
5725.000	53.63	31.96	7.80	34.26	59.13	68.20	-9.07	Peak
5735.090	60.02	31.98	7.74	34.27	65.47	68.20	-2.73	Peak

Test Mode :	802.11ac VHT40 CH134 5670MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.64GHz~5.825GHz	Polarization :	Horizontal

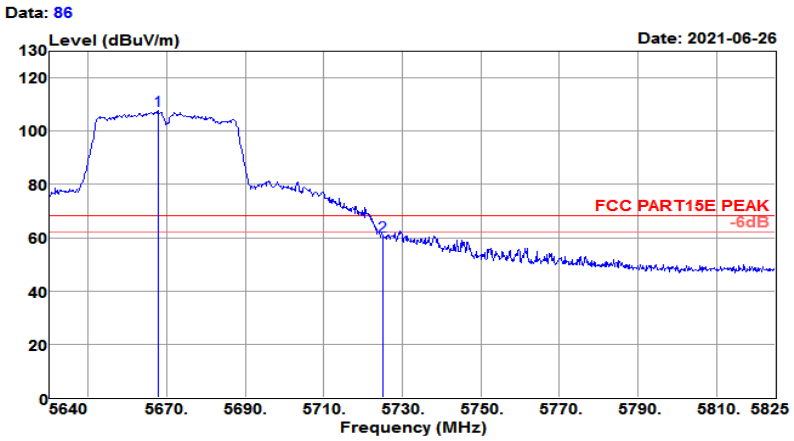
```
Test Site   : 3m Chamber                    Temp/Humi    : 23℃/59%
              ---------------------------                 ----------------
Tested by   : Jack                          Pol/Phase    : HORIZONTAL
              ---------------------------                 ----------------
Test Mode   : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
              ---------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5667.935	85.48	31.87	8.14	34.23	91.26	54.00	37.26	Average
5725.000	39.36	31.96	7.80	34.26	44.86	54.00	-9.14	Average

Test Mode :	802.11ac VHT40 CH134 5670MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.64GHz~5.825GHz	Polarization :	Vertical

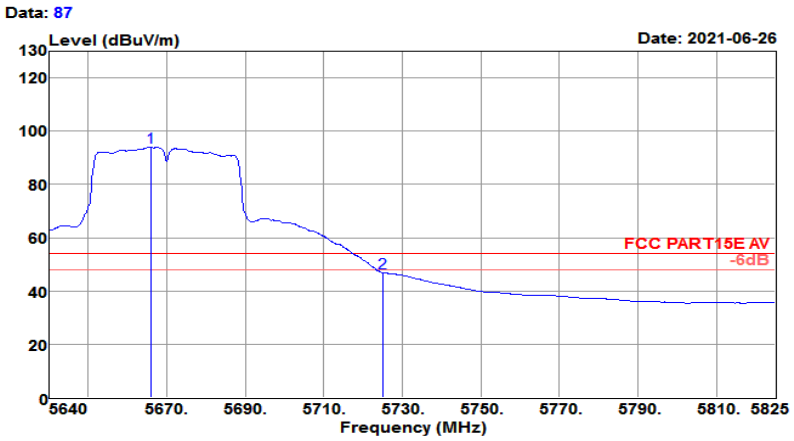
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5667.750	102.00	31.87	8.14	34.23	107.78	68.20	39.58	Peak
5725.000	55.09	31.96	7.80	34.26	60.59	68.20	-7.61	Peak

Test Mode :	802.11ac VHT40 CH134 5670MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.64GHz~5.825GHz	Polarization :	Vertical

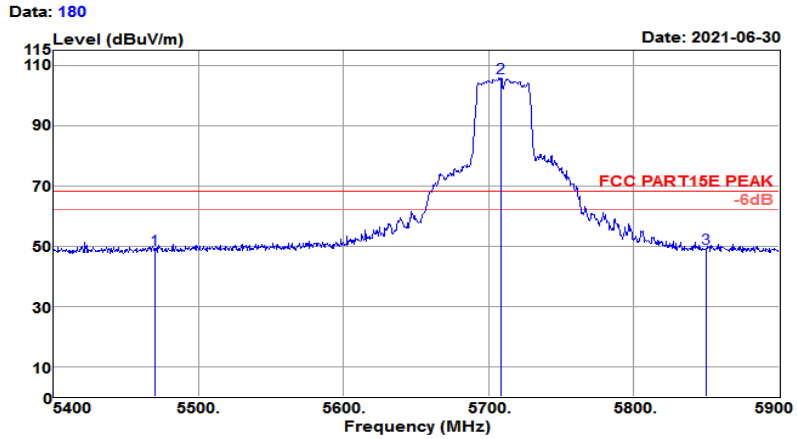
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH134(5670MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5665.900	88.16	31.87	8.15	34.23	93.95	54.00	39.95	Average
5725.000	41.43	31.96	7.80	34.26	46.93	54.00	-7.07	Average

Test Mode :	802.11ac VHT40 CH142 5710MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Horizontal

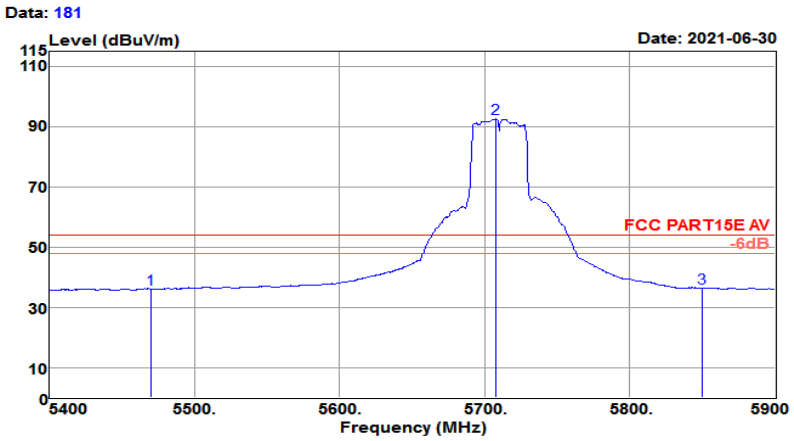
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH142 (5710MHz)Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	42.52	31.58	8.86	34.14	48.82	68.20	-19.38	Peak
5708.500	100.21	31.93	7.89	34.25	105.78	68.20	37.58	Peak
5850.000	43.79	32.16	7.46	34.33	49.08	68.20	-19.12	Peak

Test Mode :	802.11ac VHT40 CH142 5710MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Horizontal

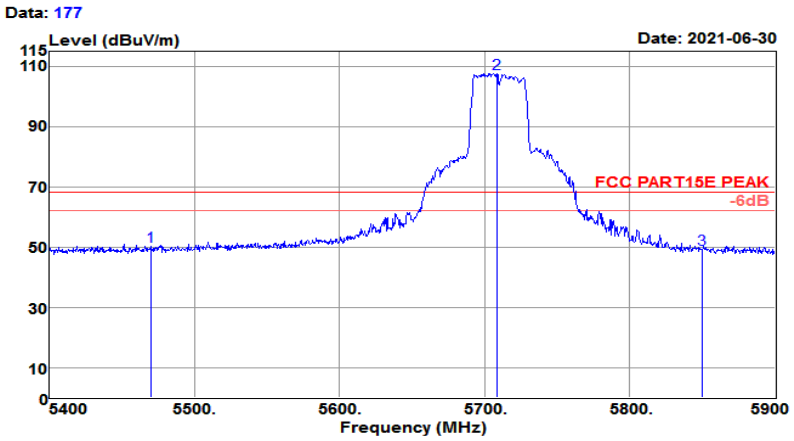
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH142 (5710MHz)Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	29.67	31.58	8.86	34.14	35.97	54.00	-18.03	Average
5708.000	86.90	31.93	7.90	34.25	92.48	54.00	38.48	Average
5850.000	30.99	32.16	7.46	34.33	36.28	54.00	-17.72	Average

Test Mode :	802.11ac VHT40 CH142 5710MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Vertical

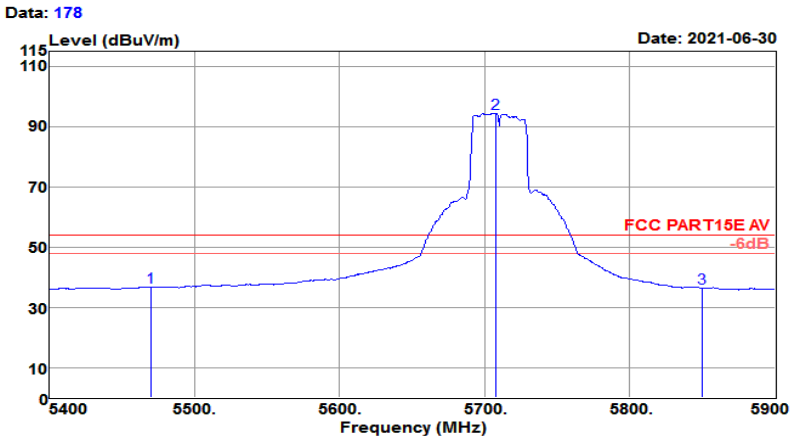
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH142 (5710MHz)Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	43.87	31.58	8.86	34.14	50.17	68.20	-18.03	Peak
5708.500	102.14	31.93	7.89	34.25	107.71	68.20	39.51	Peak
5850.000	43.88	32.16	7.46	34.33	49.17	68.20	-19.03	Peak

Test Mode :	802.11ac VHT40 CH142 5710MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Vertical

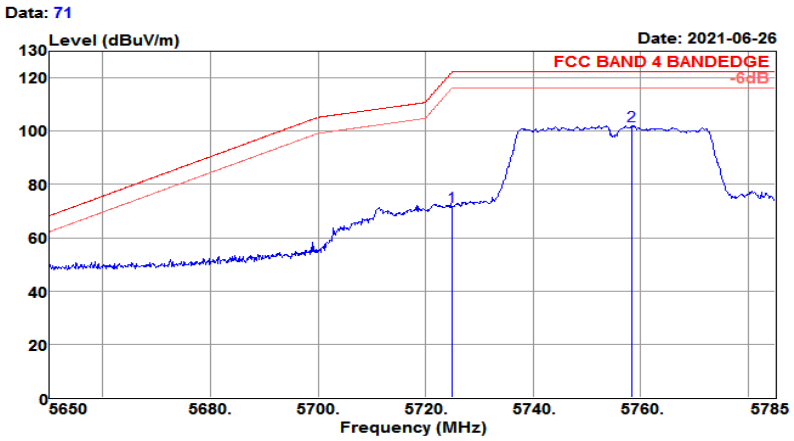
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH142 (5710MHz)Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	30.26	31.58	8.86	34.14	36.56	54.00	-17.44	Average
5707.500	88.90	31.93	7.90	34.25	94.48	54.00	40.48	Average
5850.000	31.13	32.16	7.46	34.33	36.42	54.00	-17.58	Average

Test Mode :	802.11ac VHT40 CH151 5755MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Horizontal

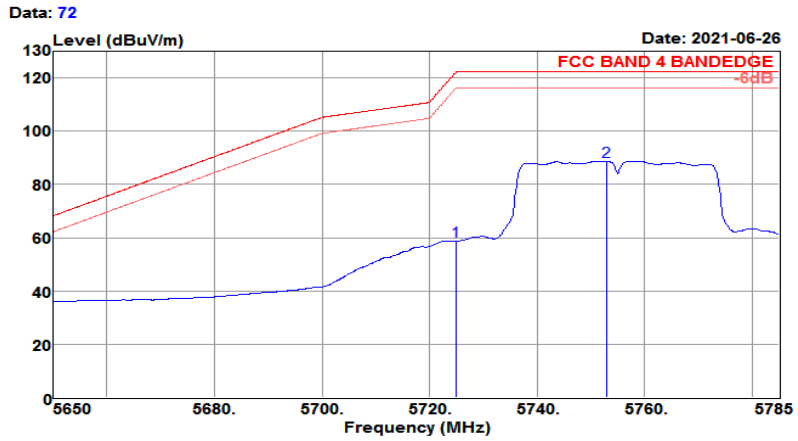
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	66.27	31.96	7.80	34.26	71.77	122.20	-50.43	Peak
5758.270	96.73	32.01	7.60	34.28	102.06	122.20	-20.14	Peak

Test Mode :	802.11ac VHT40 CH151 5755MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Horizontal

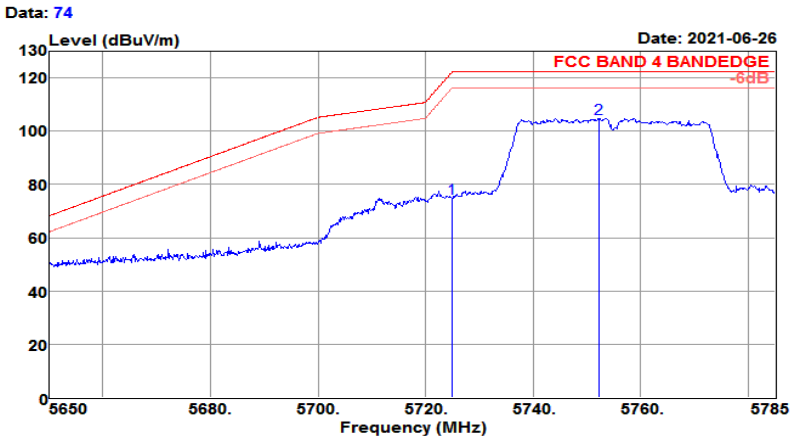
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	53.27	31.96	7.80	34.26	58.77	122.20	-63.43	Average
5753.005	83.38	32.00	7.63	34.28	88.73	122.20	-33.47	Average

Test Mode :	802.11ac VHT40 CH151 5755MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Vertical

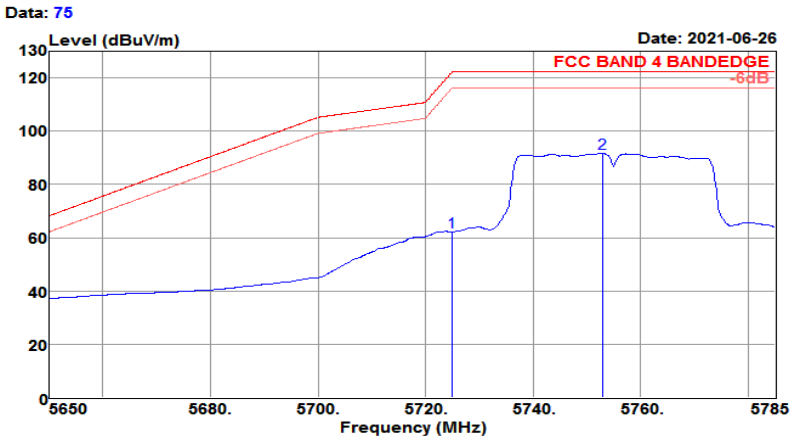
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	69.23	31.96	7.80	34.26	74.73	122.20	-47.47	Peak
5752.195	99.40	32.00	7.63	34.28	104.75	122.20	-17.45	Peak

Test Mode :	802.11ac VHT40 CH151 5755MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.65GHz~5.785GHz	Polarization :	Vertical

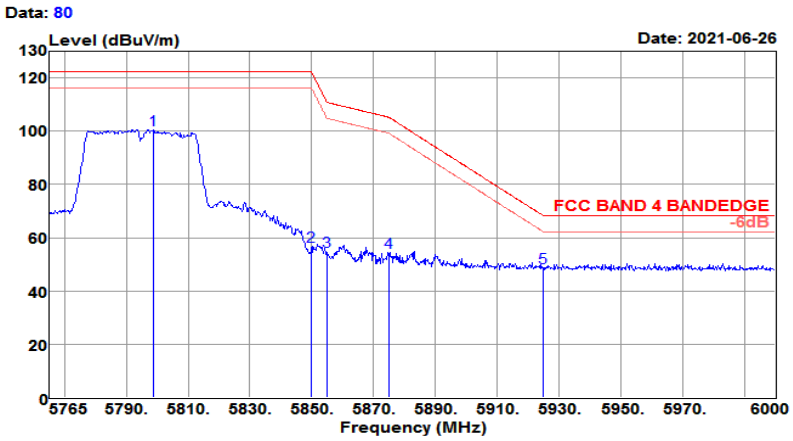
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH151(5755MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5725.000	56.79	31.96	7.80	34.26	62.29	122.20	-59.91	Average
5753.005	86.21	32.00	7.63	34.28	91.56	122.20	-30.64	Average

Test Mode :	802.11ac VHT40 CH159 5795MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.765GHz~6GHz	Polarization :	Horizontal

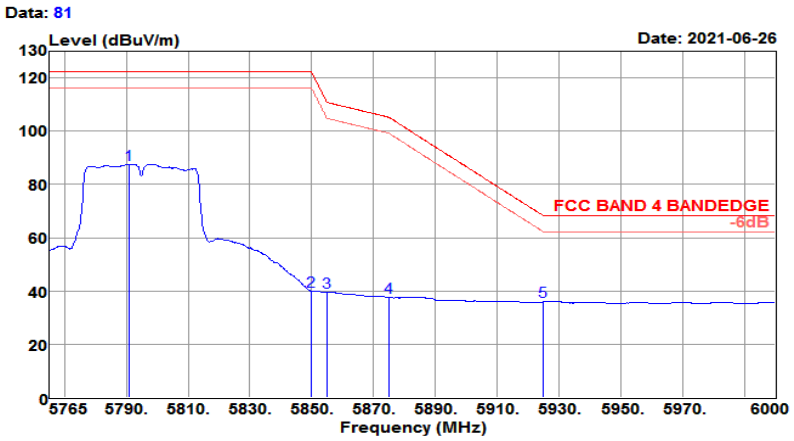
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5798.605	95.42	32.08	7.36	34.30	100.56	122.20	-21.64	Peak
5850.000	51.50	32.16	7.46	34.33	56.79	122.20	-65.41	Peak
5855.000	49.46	32.17	7.47	34.33	54.77	110.80	-56.03	Peak
5875.000	49.25	32.20	7.52	34.34	54.63	105.20	-50.57	Peak
5925.000	43.29	32.28	7.63	34.36	48.84	68.20	-19.36	Peak

Test Mode :	802.11ac VHT40 CH159 5795MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.765GHz~6GHz	Polarization :	Horizontal

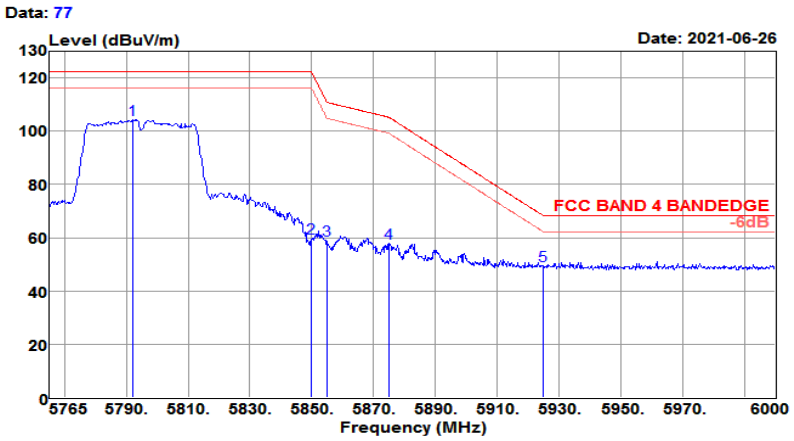
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5790.850	82.31	32.07	7.40	34.30	87.48	122.20	-34.72	Average
5850.000	34.75	32.16	7.46	34.33	40.04	122.20	-82.16	Average
5855.000	34.18	32.17	7.47	34.33	39.49	110.80	-71.31	Average
5875.000	32.25	32.20	7.52	34.34	37.63	105.20	-67.57	Average
5925.000	30.39	32.28	7.63	34.36	35.94	68.20	-32.26	Average

Test Mode :	802.11ac VHT40 CH159 5795MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.765GHz~6GHz	Polarization :	Vertical

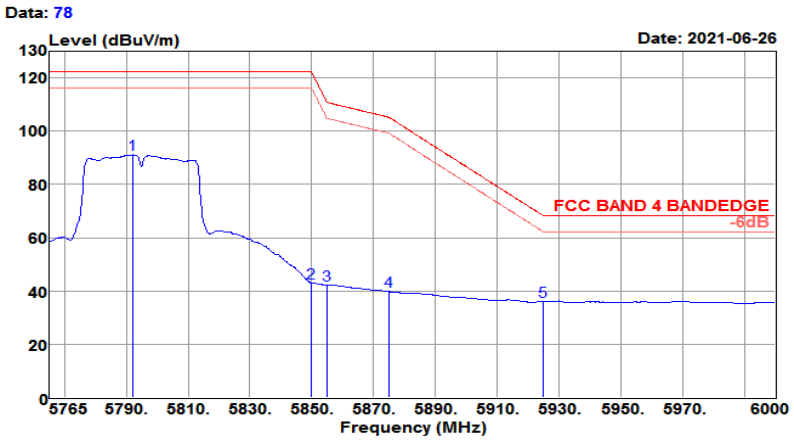
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5792.260	99.24	32.07	7.40	34.30	104.41	122.20	-17.79	Peak
5850.000	54.46	32.16	7.46	34.33	59.75	122.20	-62.45	Peak
5855.000	53.62	32.17	7.47	34.33	58.93	110.80	-51.87	Peak
5875.000	52.38	32.20	7.52	34.34	57.76	105.20	-47.44	Peak
5925.000	43.97	32.28	7.63	34.36	49.52	68.20	-18.68	Peak

Test Mode :	802.11ac VHT40 CH159 5795MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.765GHz~6GHz	Polarization :	Vertical

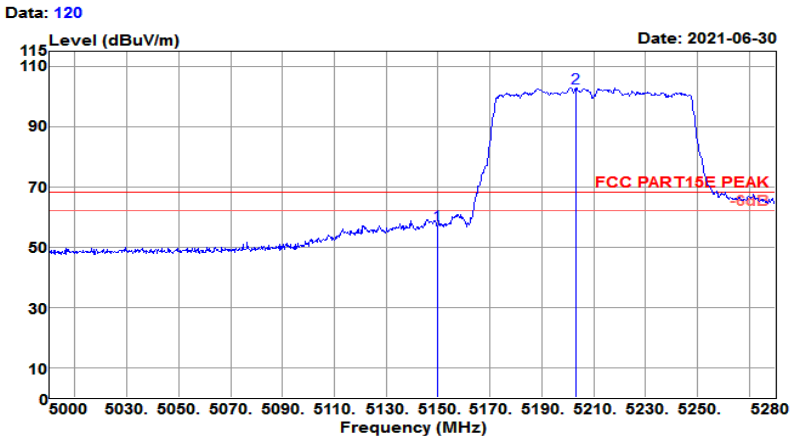
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT40 CH159(5795MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5792.025	85.93	32.07	7.40	34.30	91.10	122.20	-31.10	Average
5850.000	37.83	32.16	7.46	34.33	43.12	122.20	-79.08	Average
5855.000	37.06	32.17	7.47	34.33	42.37	110.80	-68.43	Average
5875.000	34.46	32.20	7.52	34.34	39.84	105.20	-65.36	Average
5925.000	30.50	32.28	7.63	34.36	36.05	68.20	-32.15	Average

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Horizontal

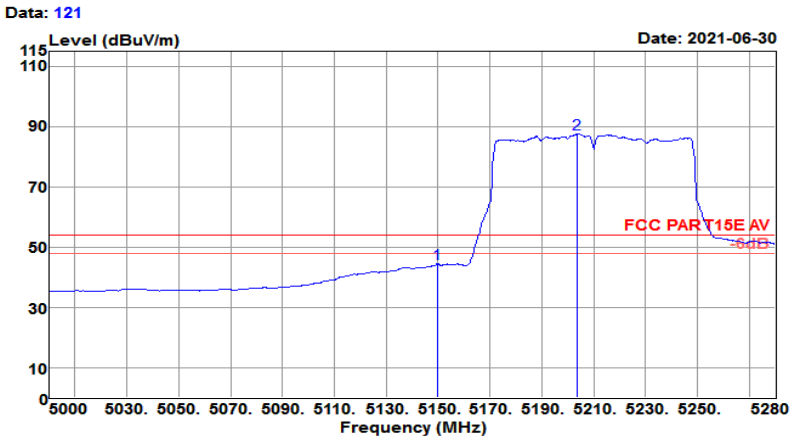
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	51.89	31.32	8.17	33.98	57.40	68.20	-10.80	Peak
5203.280	97.22	31.36	8.26	34.00	102.84	68.20	34.64	Peak

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Horizontal

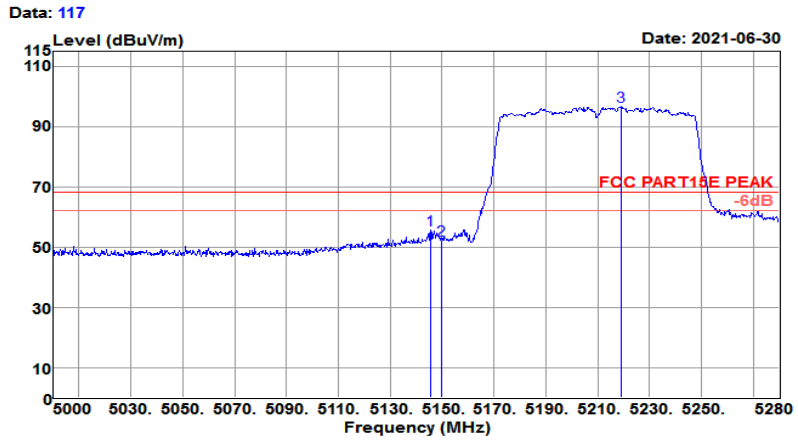
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               ---------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz)  Power rating: DC 3.85V
               ---------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	38.79	31.32	8.17	33.98	44.30	54.00	-9.70	Average
5203.560	81.88	31.36	8.26	34.00	87.50	54.00	33.50	Average

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.26GHz	Polarization :	Vertical

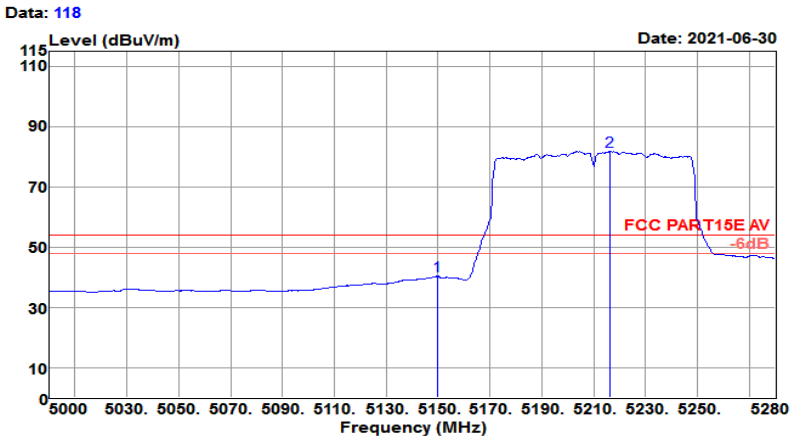
Test Site	: 3m Chamber	Temp/Humi	: 22℃/61%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT80 CH42(5210MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5145.600	50.27	31.32	8.16	33.97	55.78	68.20	-12.42	Peak
5150.000	46.86	31.32	8.17	33.98	52.37	68.20	-15.83	Peak
5218.960	90.92	31.38	8.32	34.01	96.61	68.20	28.41	Peak

Test Mode :	802.11ac VHT80 CH42 5210MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.0GHz~5.28GHz	Polarization :	Vertical

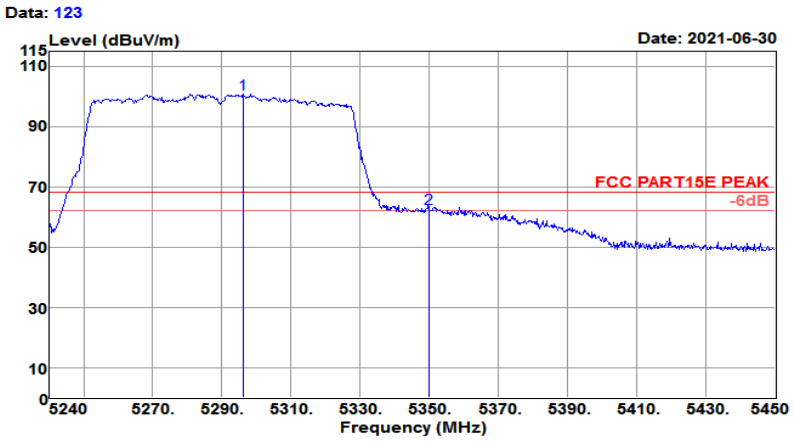
```
Test Site    : 3m Chamber                  Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH42(5210MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5150.000	34.73	31.32	8.17	33.98	40.24	54.00	-13.76	Average
5216.440	76.09	31.37	8.31	34.01	81.76	54.00	27.76	Average

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Horizontal

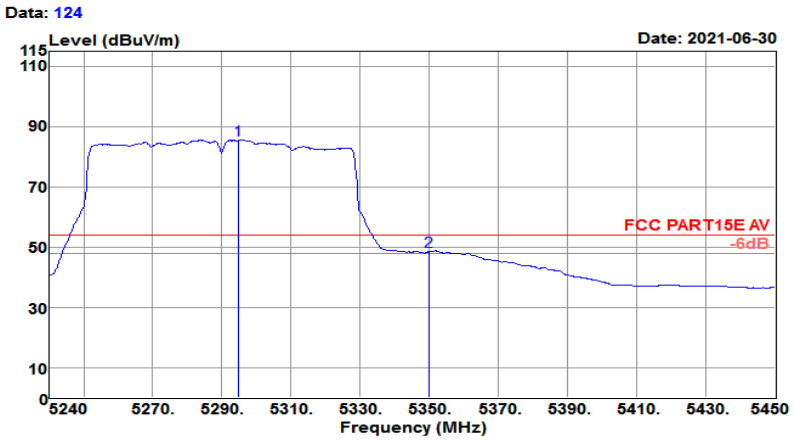
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5296.070	94.75	31.44	8.62	34.05	100.76	68.20	32.56	Peak
5350.000	56.68	31.48	8.84	34.08	62.92	68.20	-5.28	Peak

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Horizontal

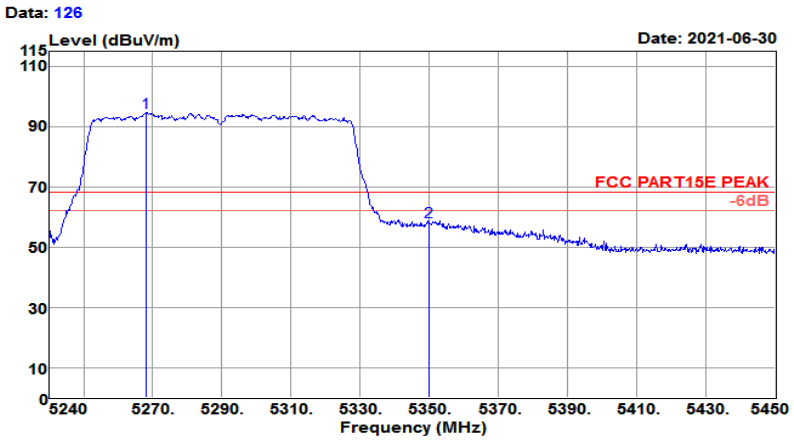
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5294.810	79.50	31.44	8.62	34.05	85.51	54.00	31.51	Average
5350.000	42.31	31.48	8.84	34.08	48.55	54.00	-5.45	Average

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Vertical

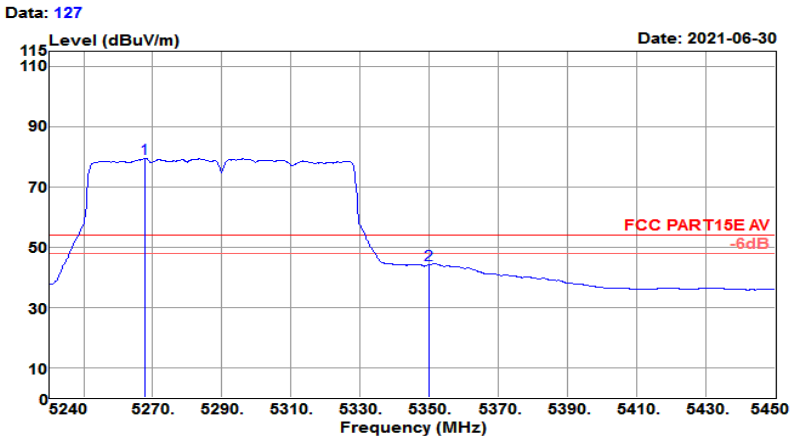
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH58(5290MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5268.140	88.91	31.41	8.52	34.03	94.81	68.20	26.61	Peak
5350.000	52.00	31.48	8.84	34.08	58.24	68.20	-9.96	Peak

Test Mode :	802.11ac VHT80 CH58 5290MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.24GHz~5.45GHz	Polarization :	Vertical

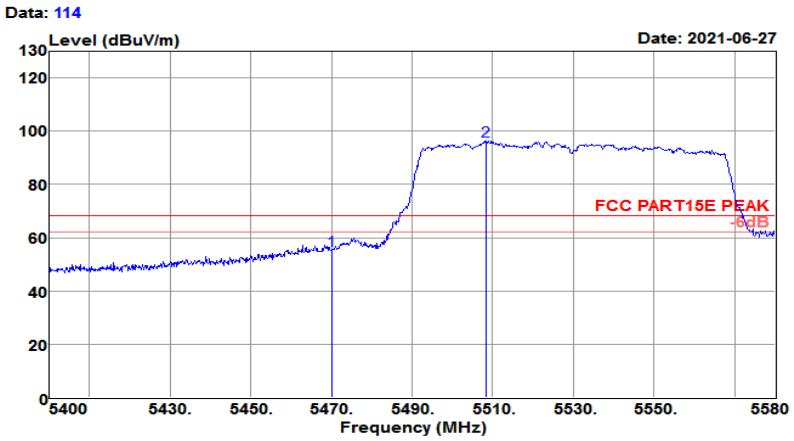
Test Site	: 3m Chamber	Temp/Humi	: 22℃/61%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11ac VHT80 CH58(5290MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5267.720	73.58	31.41	8.51	34.03	79.47	54.00	25.47	Average
5350.000	37.96	31.48	8.84	34.08	44.20	54.00	-9.80	Average

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Horizontal

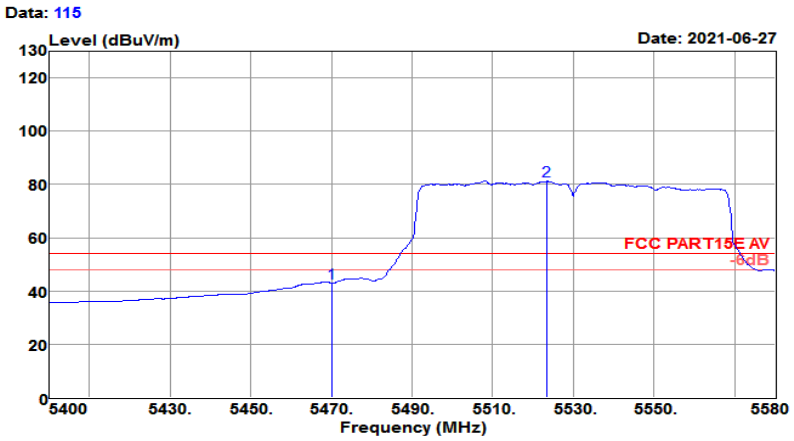
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	48.94	31.58	8.86	34.14	55.24	68.20	-12.96	Peak
5508.360	90.20	31.61	8.76	34.15	96.42	68.20	28.22	Peak

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Horizontal

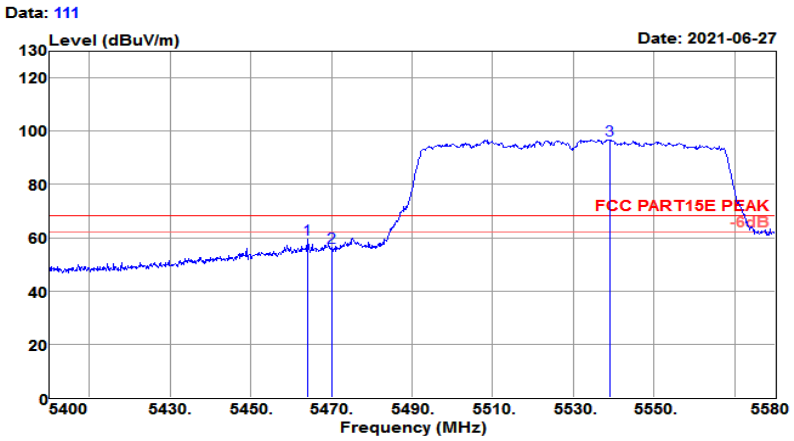
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	36.83	31.58	8.86	34.14	43.13	54.00	-10.87	Average
5523.480	75.03	31.64	8.73	34.16	81.24	54.00	27.24	Average

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Vertical

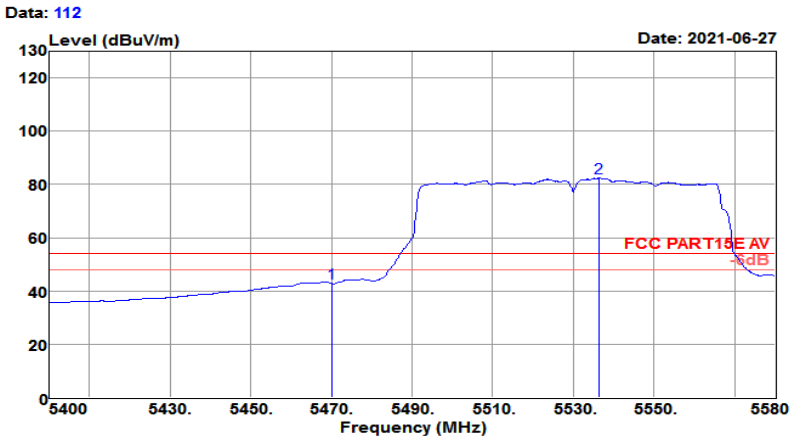
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5464.080	53.05	31.57	8.87	34.13	59.36	68.20	-8.84	Peak
5470.000	49.98	31.58	8.86	34.14	56.28	68.20	-11.92	Peak
5538.960	90.64	31.66	8.69	34.17	96.82	68.20	28.62	Peak

Test Mode :	802.11ac VHT80 CH106 5530MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.4GHz~5.58GHz	Polarization :	Vertical

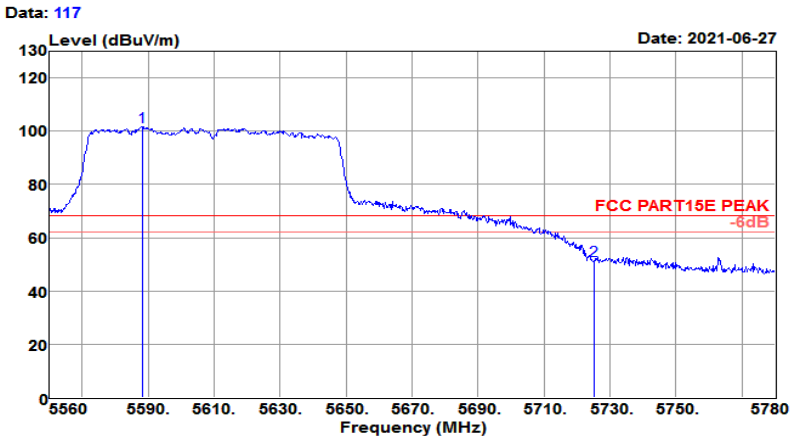
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH106(5530MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	36.57	31.58	8.86	34.14	42.87	54.00	-11.13	Average
5536.260	76.17	31.66	8.70	34.17	82.36	54.00	28.36	Average

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Horizontal

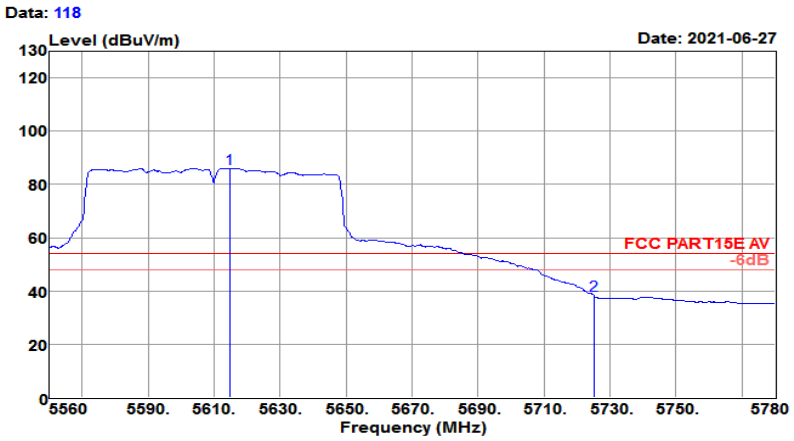
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5588.160	95.69	31.74	8.57	34.19	101.81	68.20	33.61	Peak
5725.000	45.75	31.96	7.80	34.26	51.25	68.20	-16.95	Peak

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Horizontal

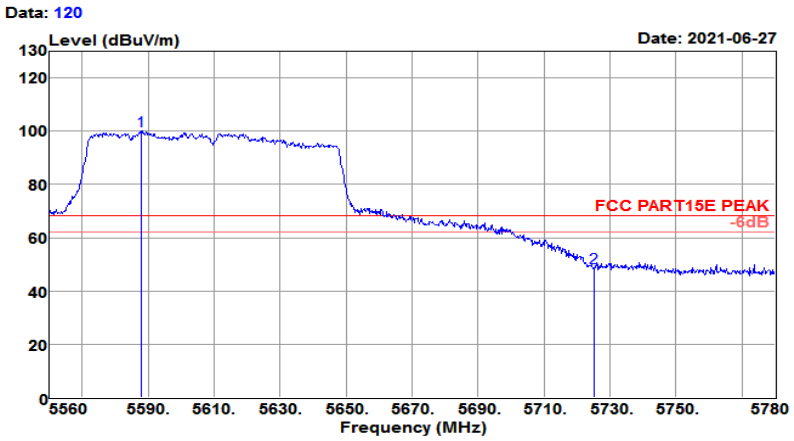
Test Site	: 3m Chamber	Temp/Humi	: 23℃/59%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11ac VHT80 CH122(5610MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5614.780	80.09	31.78	8.45	34.21	86.11	54.00	32.11	Average
5725.000	32.91	31.96	7.80	34.26	38.41	54.00	-15.59	Average

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Vertical

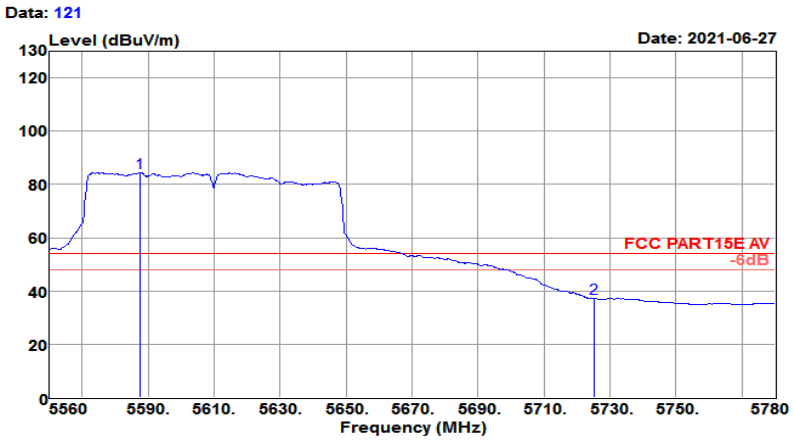
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5587.940	94.08	31.74	8.57	34.19	100.20	68.20	32.00	Peak
5725.000	43.39	31.96	7.80	34.26	48.89	68.20	-19.31	Peak

Test Mode :	802.11ac VHT80 CH122 5610MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.56GHz~5.78GHz	Polarization :	Vertical

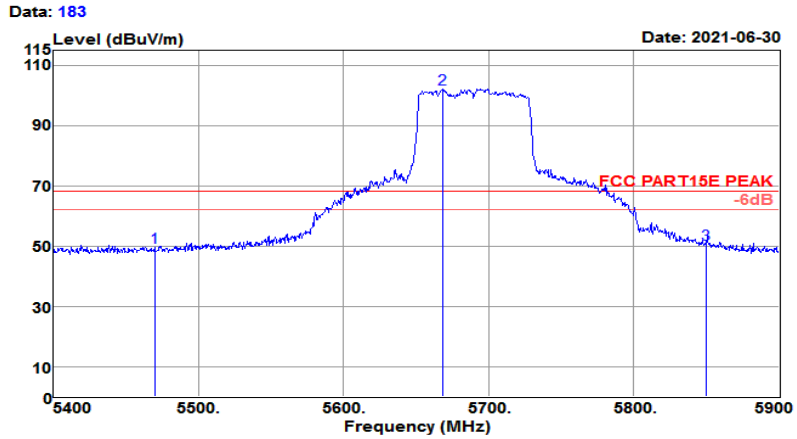
```
Test Site    : 3m Chamber                    Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH122(5610MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5587.720	78.31	31.74	8.57	34.19	84.43	54.00	30.43	Average
5725.000	31.67	31.96	7.80	34.26	37.17	54.00	-16.83	Average

Test Mode :	802.11ac VHT80 CH138 5690MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Horizontal

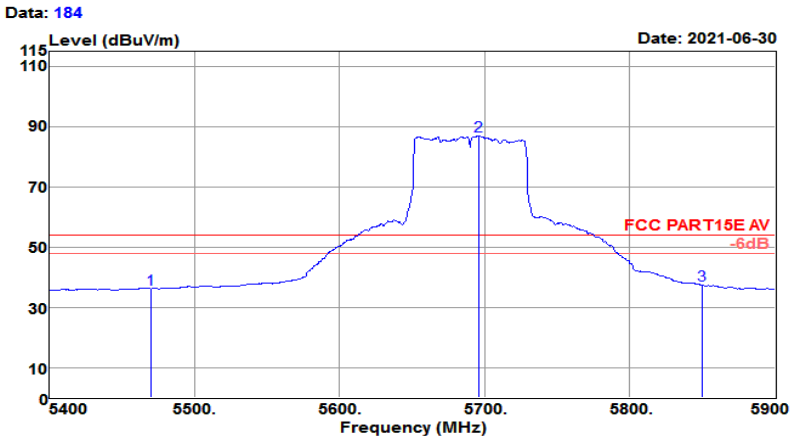
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH138(5690MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5470.000	43.12	31.58	8.86	34.14	49.42	68.20	-18.78	Peak
5668.000	96.36	31.87	8.14	34.23	102.14	68.20	33.94	Peak
5850.000	45.35	32.16	7.46	34.33	50.64	68.20	-17.56	Peak

Test Mode :	802.11ac VHT80 CH138 5690MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Horizontal

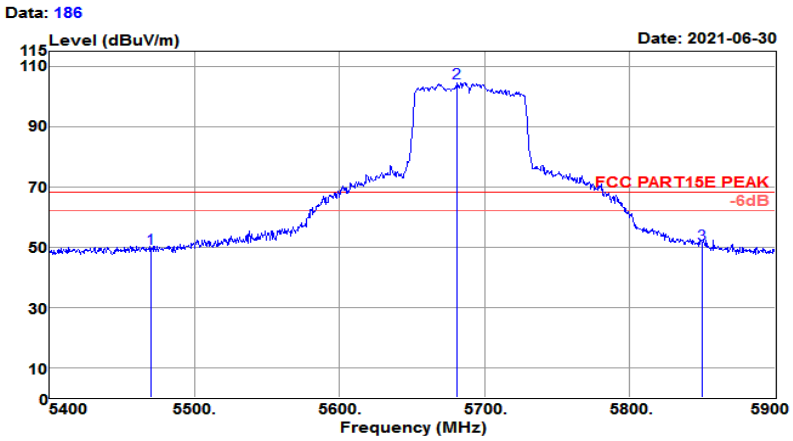
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               ---------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH138(5690MHz) Power rating: DC 3.85V
               ---------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	29.77	31.58	8.86	34.14	36.07	54.00	-17.93	Average
5696.000	81.28	31.91	7.97	34.25	86.91	54.00	32.91	Average
5850.000	31.90	32.16	7.46	34.33	37.19	54.00	-16.81	Average

Test Mode :	802.11ac VHT80 CH138 5690MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Vertical

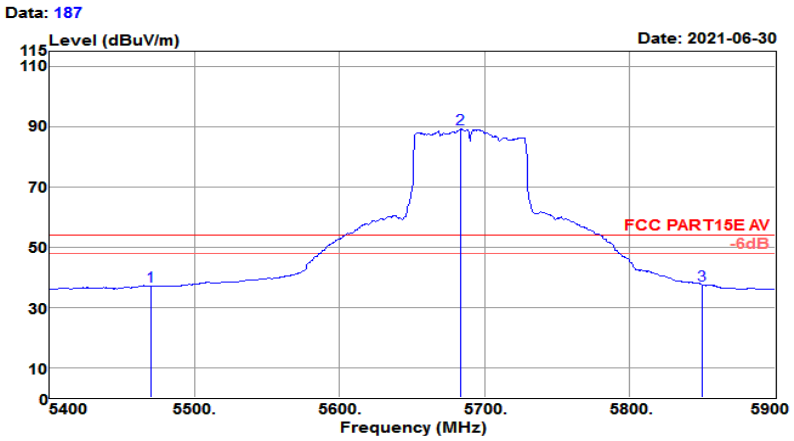
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH138(5690MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	43.12	31.58	8.86	34.14	49.42	68.20	-18.78	Peak
5681.000	98.89	31.89	8.06	34.24	104.60	68.20	36.40	Peak
5850.000	45.57	32.16	7.46	34.33	50.86	68.20	-17.34	Peak

Test Mode :	802.11ac VHT80 CH138 5690MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	5.4GHz~5.9GHz	Polarization :	Vertical

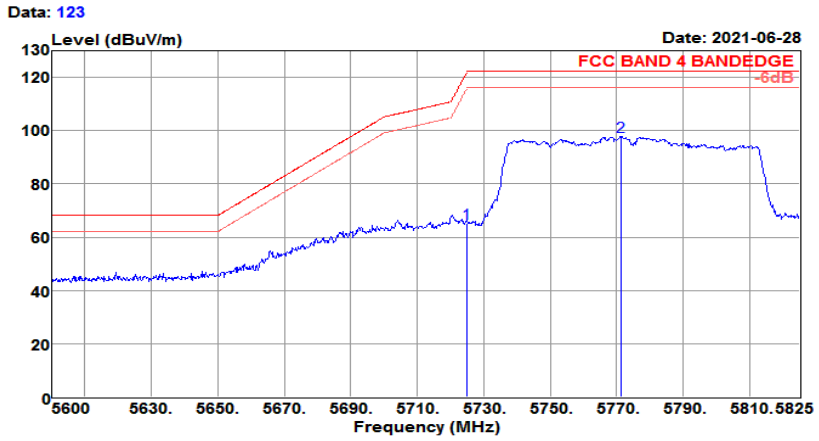
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11ac VHT80 CH138(5690MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5470.000	30.65	31.58	8.86	34.14	36.95	54.00	-17.05	Average
5683.500	83.45	31.89	8.04	34.24	89.14	54.00	35.14	Average
5850.000	32.07	32.16	7.46	34.33	37.36	54.00	-16.64	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Horizontal

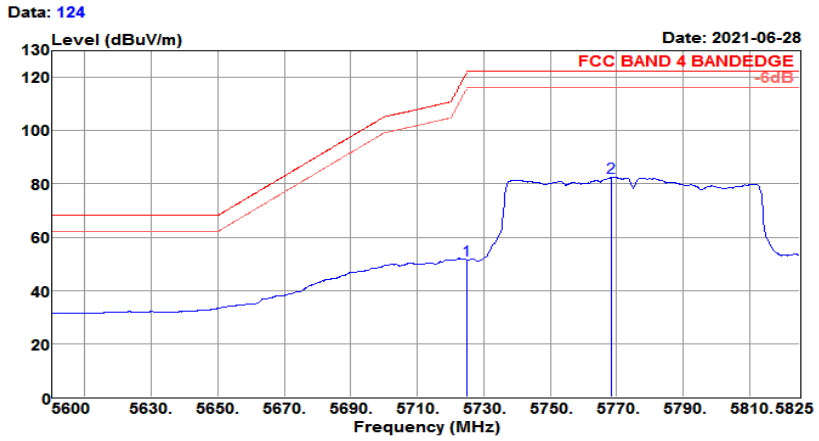
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dBs/m	Cable loss dB	level dBuA/m	Limit level dBuA/m	Over limit dB	Remark
5725.000	61.36	31.96	6.04	65.10	122.20	-57.10	Peak
5771.450	94.02	32.03	6.08	97.84	122.20	-24.36	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Horizontal

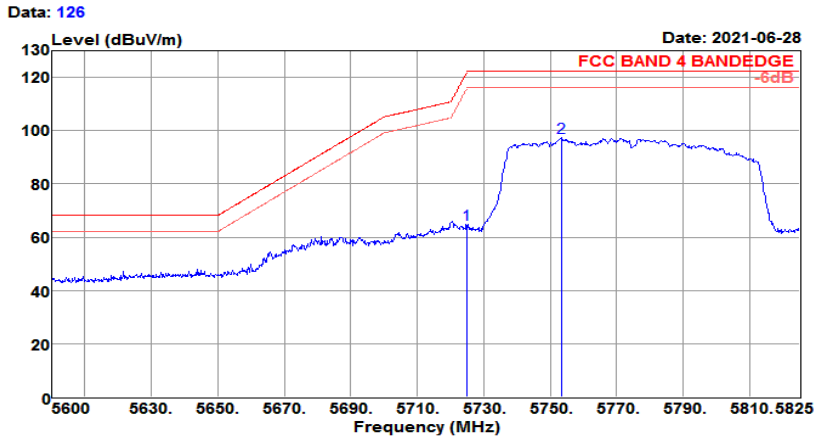
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5725.000	47.60	31.96	6.04	51.34	122.20	-70.86	Average
5768.525	78.76	32.03	6.07	82.58	122.20	-39.62	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Vertical

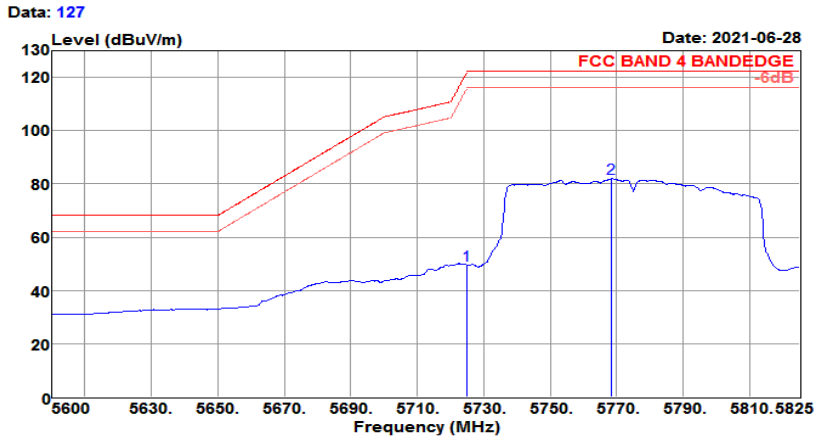
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : VERTICAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dBs/m	Cable loss dB	level dBuA/m	Limit level dBuA/m	Over limit dB	Remark
5725.000	61.15	31.96	6.04	64.89	122.20	-57.31	Peak
5753.225	93.44	32.01	6.06	97.23	122.20	-24.97	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.6GHz~5.825GHz	Polarization :	Vertical

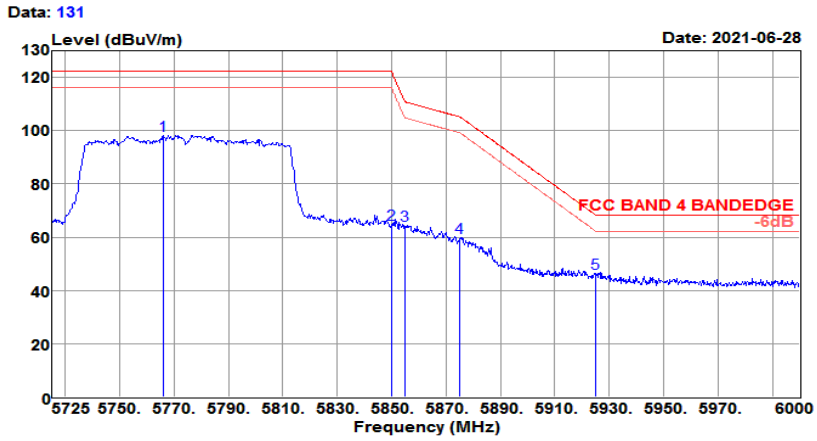
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : VERTICAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5725.000	45.67	31.96	6.04	49.41	122.20	-72.79	Average
5768.525	78.18	32.03	6.07	82.00	122.20	-40.20	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.725GHz~6GHz	Polarization :	Horizontal

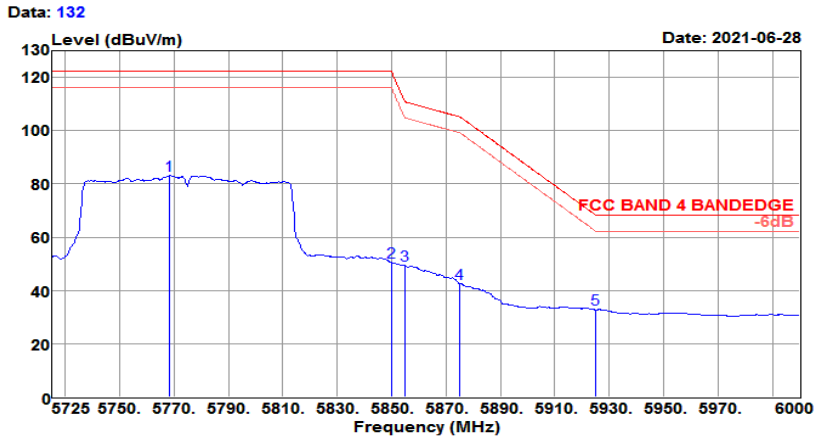
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5765.975	94.54	32.03	6.07	98.36	122.20	-23.84	Peak
5850.000	60.87	32.16	6.15	64.85	122.20	-57.35	Peak
5855.000	60.62	32.17	6.16	64.62	110.80	-46.18	Peak
5875.000	55.95	32.20	6.18	59.99	105.20	-45.21	Peak
5925.000	42.41	32.28	6.22	46.55	68.20	-21.65	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.725GHz~6GHz	Polarization :	Horizontal

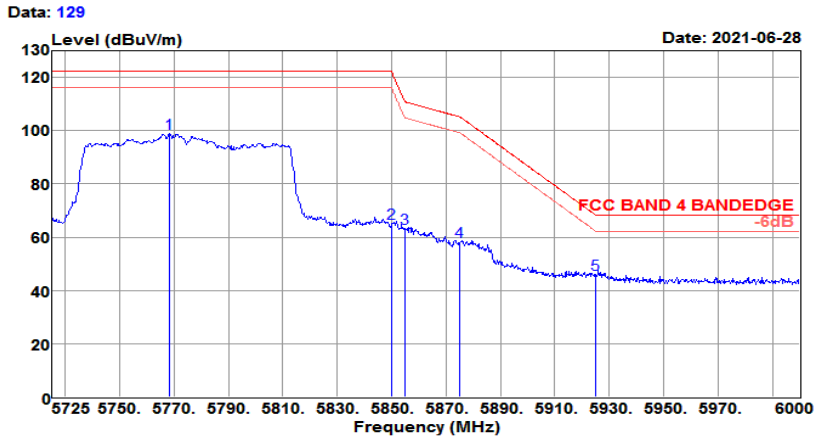
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dBs/m	Cable loss dB	level dBuA/m	Limit level dBuA/m	Over limit dB	Remark
5768.450	79.27	32.03	6.07	83.09	122.20	-39.11	Average
5850.000	46.76	32.16	6.15	50.74	122.20	-71.46	Average
5855.000	45.49	32.17	6.16	49.49	110.80	-61.31	Average
5875.000	38.66	32.20	6.18	42.70	105.20	-62.50	Average
5925.000	28.72	32.28	6.22	32.86	68.20	-35.34	Average

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.725GHz~6GHz	Polarization :	Vertical

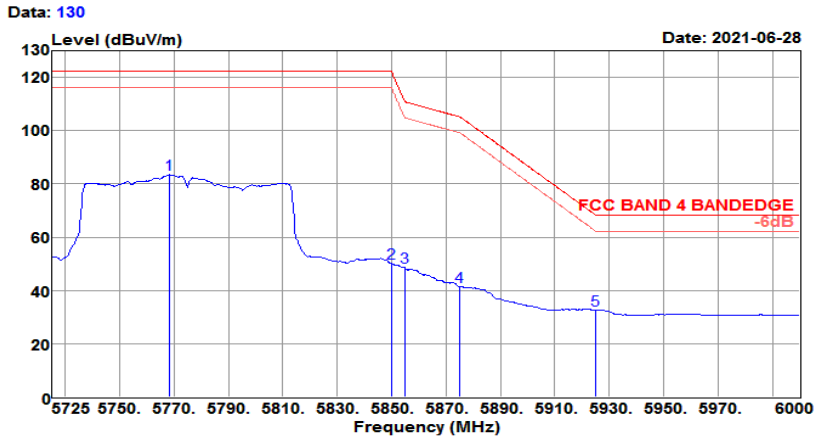
```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : VERTICAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```



Freq MHz	Reading level dBuV	Antenna factor dBs/m	Cable loss dB	level dBuA/m	Limit level dBuA/m	Over limit dB	Remark
5768.175	94.95	32.03	6.07	98.77	122.20	-23.43	Peak
5850.000	61.39	32.16	6.15	65.37	122.20	-56.83	Peak
5855.000	59.22	32.17	6.16	63.22	110.80	-47.58	Peak
5875.000	54.40	32.20	6.18	58.44	105.20	-46.76	Peak
5925.000	41.74	32.28	6.22	45.88	68.20	-22.32	Peak

Test Mode :	802.11ac VHT80 CH155 5775MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	5.725GHz~6GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Power rating: DC 3.85V
               --------------------------                 ----------------
Model No.    : CT45-L0N                      Pol/Phase    : VERTICAL
               --------------------------                 ----------------
EUT          : Mobile Computer
               --------------------------
Test Mode    : 802.11ac VHT80 CH155(5775MHz)
               --------------------------
```

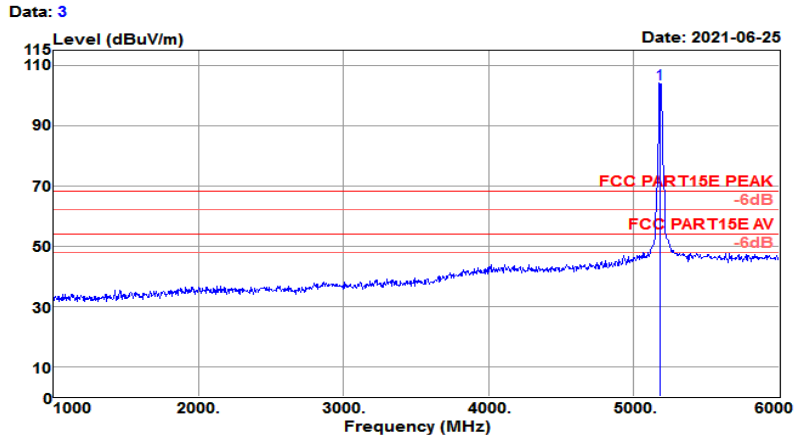


Freq MHz	Reading level dBuV	Antenna factor dBs/m	Cable loss dB	level dBuA/m	Limit level dBuA/m	Over limit dB	Remark
5768.450	79.67	32.03	6.07	83.49	122.20	-38.71	Average
5850.000	46.41	32.16	6.15	50.39	122.20	-71.81	Average
5855.000	44.67	32.17	6.16	48.67	110.80	-62.13	Average
5875.000	37.43	32.20	6.18	41.47	105.20	-63.73	Average
5925.000	28.48	32.28	6.22	32.62	68.20	-35.58	Average

3.4.5 Test Result of Radiated Spurious Emission (1GHz ~ 10th Harmonic)

Test Mode :	802.11a CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

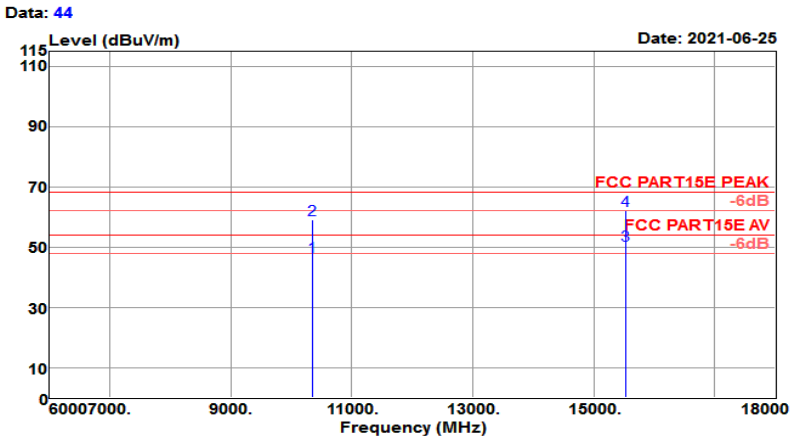
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	98.12	31.34	8.22	33.99	103.69	68.20	35.49	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```

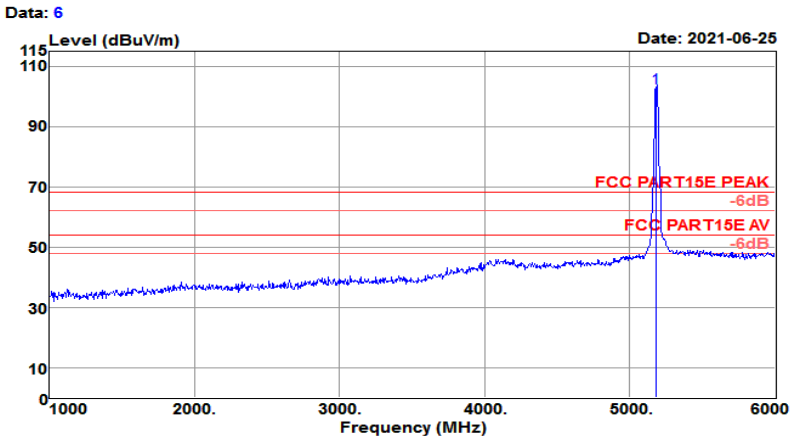


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	28.31	39.20	13.23	33.83	46.91	54.00	-7.09	Average
10360.000	40.28	39.20	13.23	33.83	58.88	68.20	-9.32	Peak
15540.000	22.94	38.43	20.83	31.52	50.68	54.00	-3.32	Average
15540.000	34.28	38.43	20.83	31.52	62.02	68.20	-6.18	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

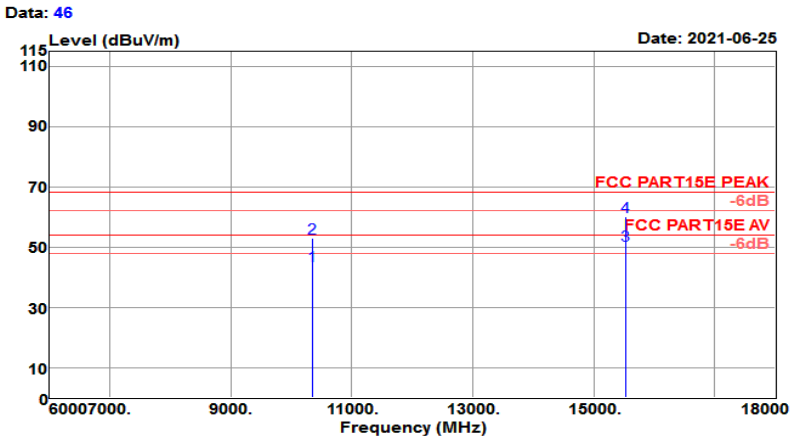
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	97.38	31.34	8.22	33.99	102.95	68.20	34.75	Peak

Test Mode :	802.11a CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH36 (5180MHz)    Power rating: DC 3.85V
               --------------------------                ----------------
```

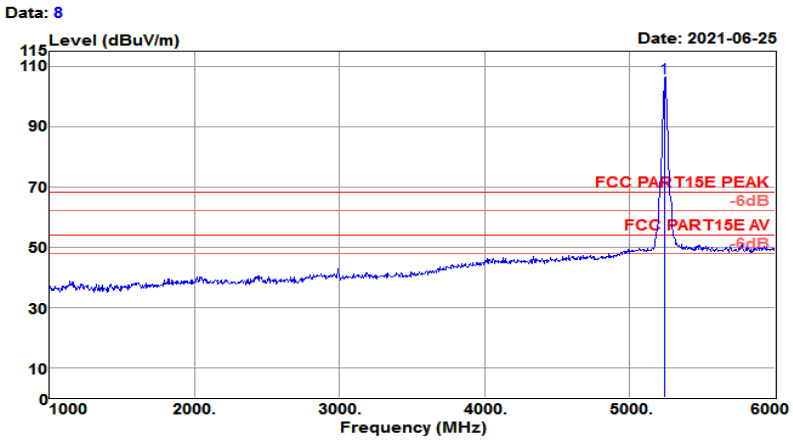


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	25.20	39.20	13.23	33.83	43.80	54.00	-10.20	Average
10360.000	34.19	39.20	13.23	33.83	52.79	68.20	-15.41	Peak
15540.000	22.94	38.43	20.83	31.52	50.68	54.00	-3.32	Average
15540.000	32.49	38.43	20.83	31.52	60.23	68.20	-7.97	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

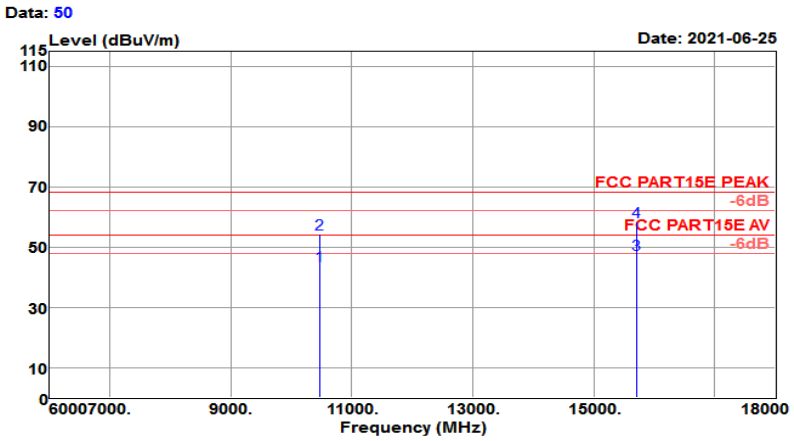
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5240.000	100.48	31.39	8.41	34.02	106.26	68.20	38.06	Peak

Test Mode :	802.11a CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```

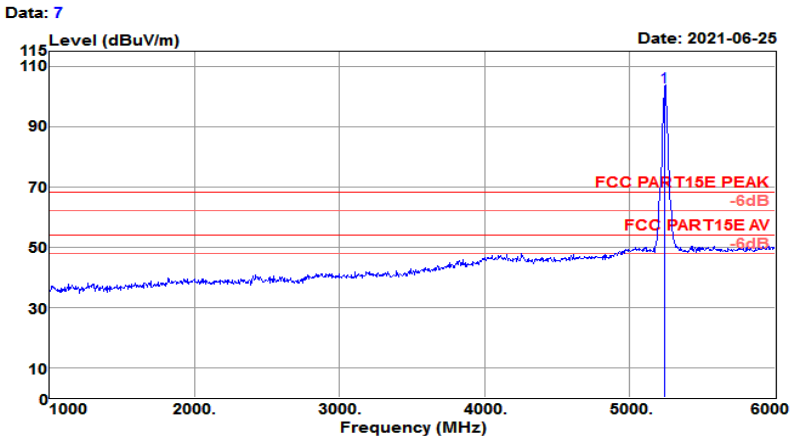


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	24.85	39.37	13.32	33.68	43.86	54.00	-10.14	Average
10480.000	35.44	39.37	13.32	33.68	54.45	68.20	-13.75	Peak
15720.000	20.54	38.10	20.24	31.40	47.48	54.00	-6.52	Average
15720.000	31.29	38.10	20.24	31.40	58.23	68.20	-9.97	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

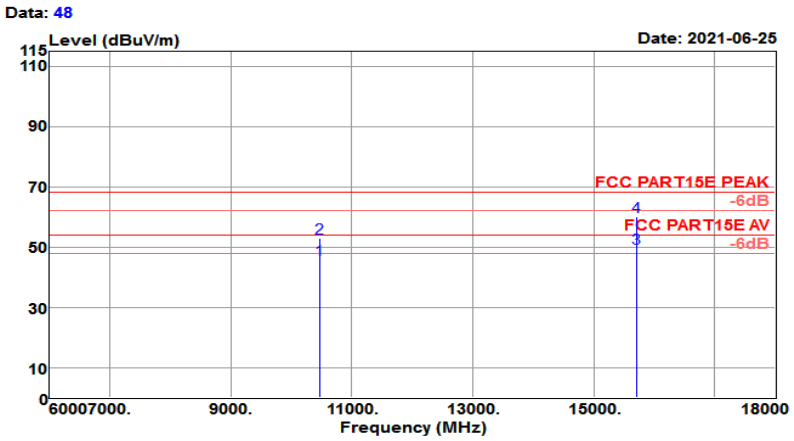
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5240.000	97.53	31.39	8.41	34.02	103.31	68.20	35.11	Peak

Test Mode :	802.11a CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH48 (5240MHz)    Power rating: DC 3.85V
               --------------------------                ----------------
```

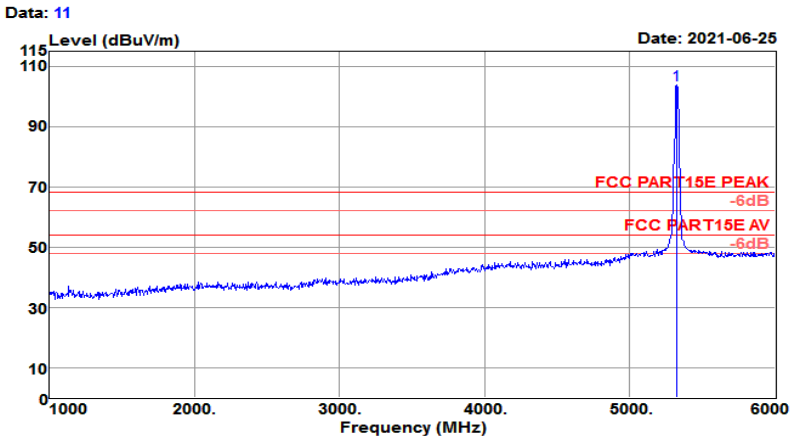


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	26.85	39.37	13.32	33.68	45.86	54.00	-8.14	Average
10480.000	33.95	39.37	13.32	33.68	52.96	68.20	-15.24	Peak
15720.000	22.65	38.10	20.24	31.40	49.59	54.00	-4.41	Average
15720.000	32.95	38.10	20.24	31.40	59.89	68.20	-8.31	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

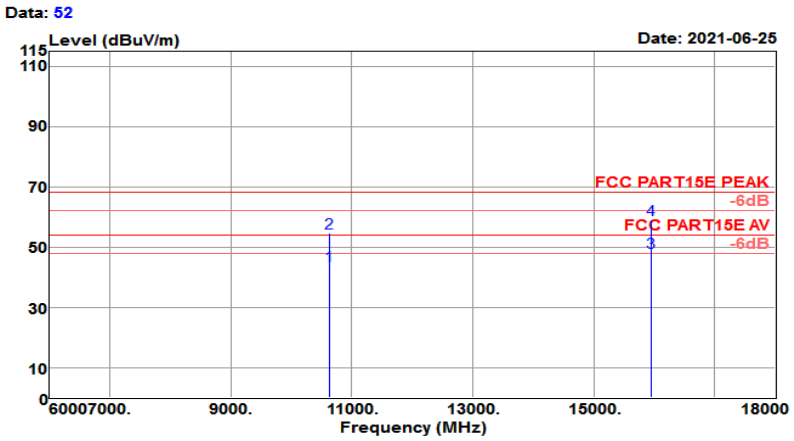
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5320.000	97.76	31.46	8.72	34.06	103.88	68.20	35.68	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 3.85V
               --------------------------                ----------------
```

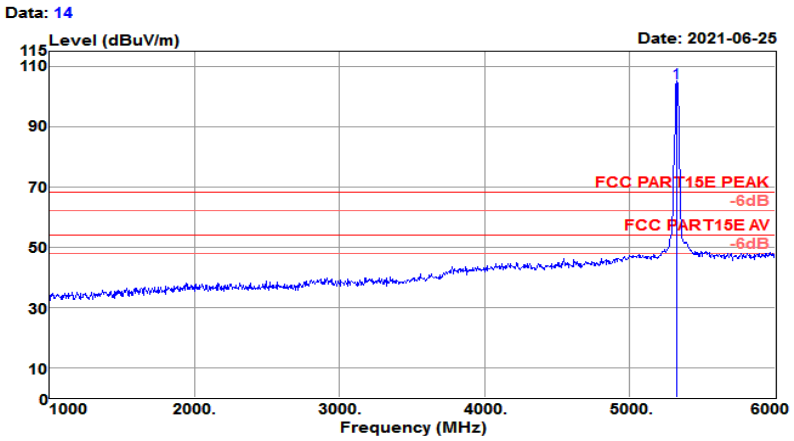


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	23.93	39.54	13.86	33.47	43.86	54.00	-10.14	Average
10640.000	34.58	39.54	13.86	33.47	54.51	68.20	-13.69	Peak
15960.000	22.34	37.67	19.46	31.23	48.24	54.00	-5.76	Average
15960.000	33.29	37.67	19.46	31.23	59.19	68.20	-9.01	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

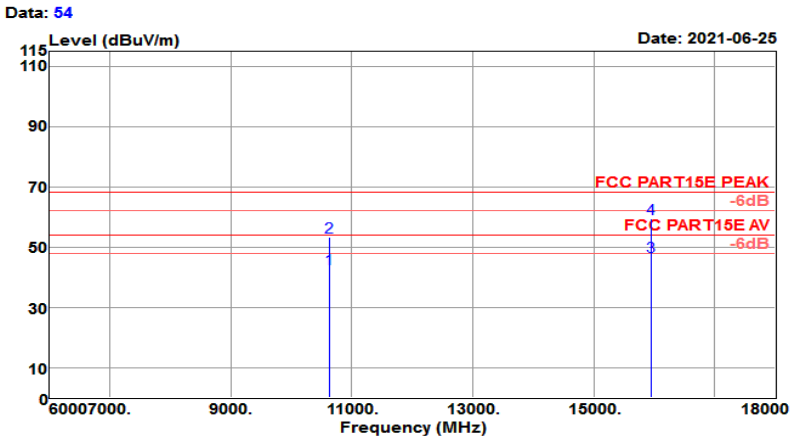
```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5320.000	98.54	31.46	8.72	34.06	104.66	68.20	36.46	Peak

Test Mode :	802.11a CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH64 (5320MHz)    Power rating: DC 3.85V
               --------------------------                ----------------
```

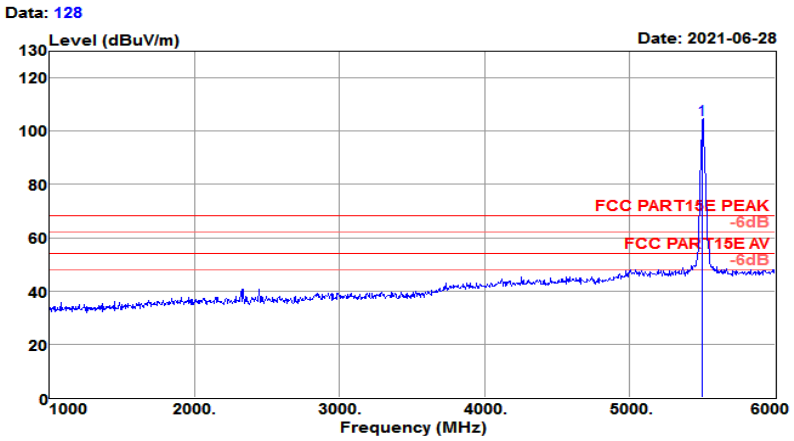


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	22.84	39.54	13.86	33.47	42.77	54.00	-11.23	Average
10640.000	33.49	39.54	13.86	33.47	53.42	68.20	-14.78	Peak
15960.000	20.91	37.67	19.46	31.23	46.81	54.00	-7.19	Average
15960.000	33.58	37.67	19.46	31.23	59.48	68.20	-8.72	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

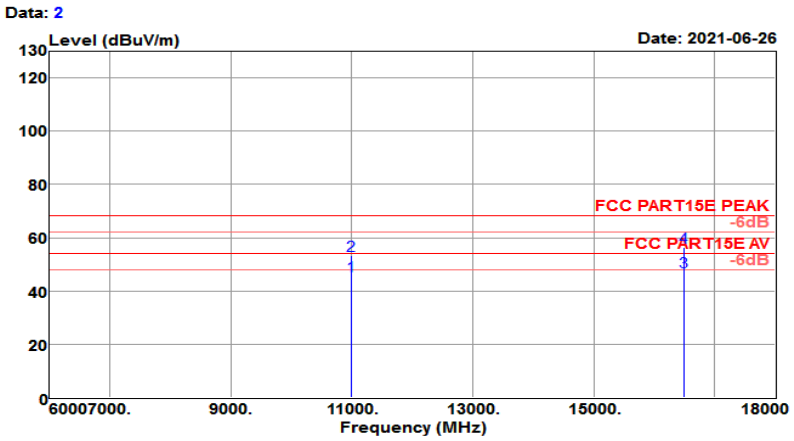
Test Site	: 3m Chamber	Temp/Humi	: 23℃/59%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11a CH100 (5500MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	97.91	31.60	8.78	34.15	104.14	68.20	35.94	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

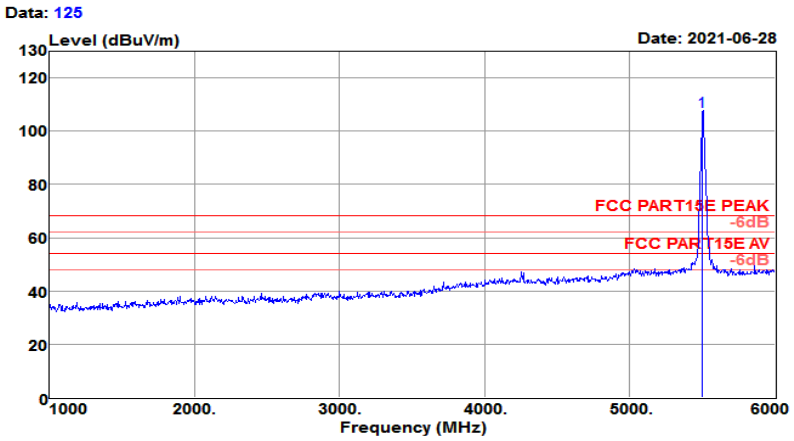


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	25.75	39.90	12.68	32.54	45.79	54.00	-8.21	Average
11000.000	33.42	39.90	12.68	32.54	53.46	68.20	-14.74	Peak
16500.000	23.46	38.60	15.61	30.53	47.14	54.00	-6.86	Average
16500.000	32.71	38.60	15.61	30.53	56.39	68.20	-11.81	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

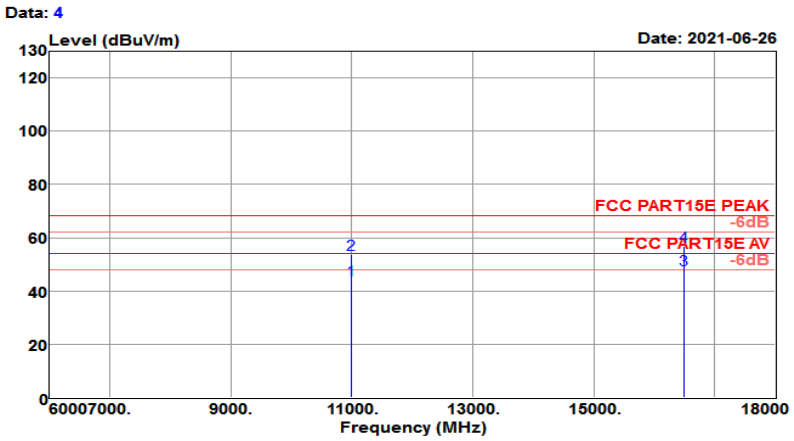
```
Test Site    : 3m Chamber                Temp/Humi    : 23℃/59%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	101.10	31.60	8.78	34.15	107.33	68.20	39.13	Peak

Test Mode :	802.11a CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

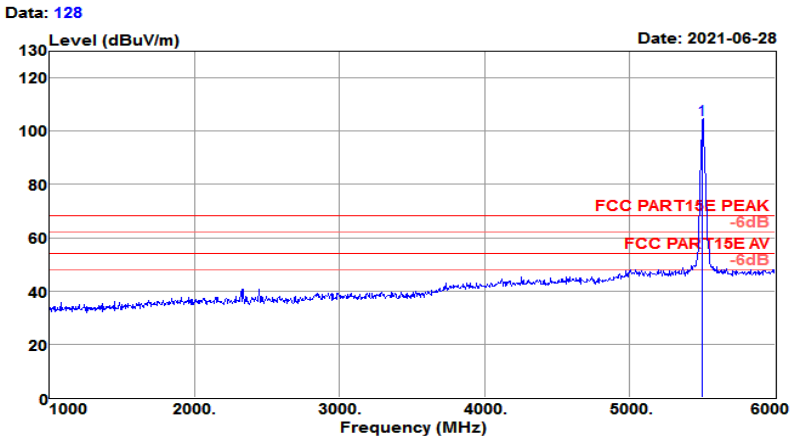


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	24.25	39.90	12.68	32.54	44.29	54.00	-9.71	Average
11000.000	33.85	39.90	12.68	32.54	53.89	68.20	-14.31	Peak
16500.000	24.16	38.60	15.61	30.53	47.84	54.00	-6.16	Average
16500.000	33.14	38.60	15.61	30.53	56.82	68.20	-11.38	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

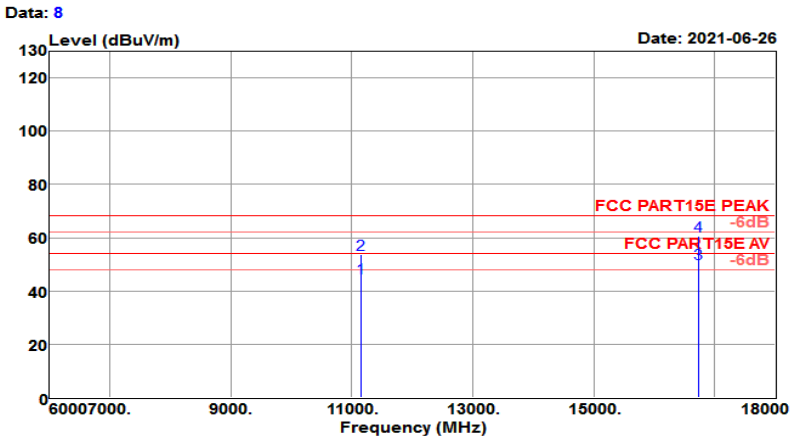
```
Test Site    : 3m Chamber                Temp/Humi    : 23℃/59%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH100 (5500MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	97.91	31.60	8.78	34.15	104.14	68.20	35.94	Peak

Test Mode :	802.11a CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------               ----------------
Test Mode    : 802.11a CH116 (5580MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

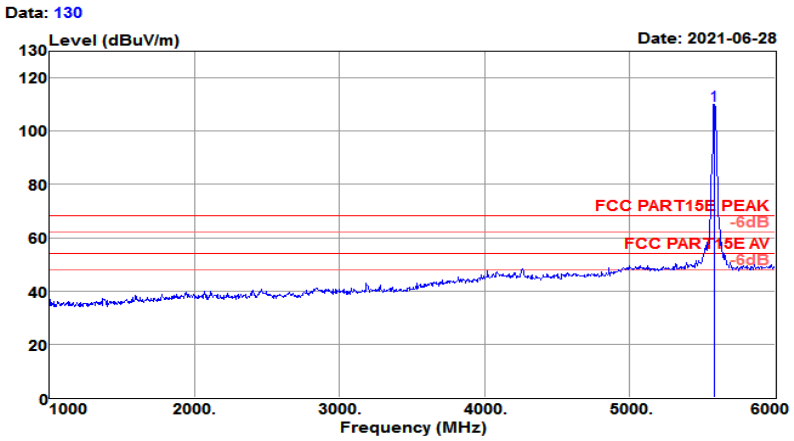


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.84	39.84	12.90	32.67	44.91	54.00	-9.09	Average
11160.000	33.71	39.84	12.90	32.67	53.78	68.20	-14.42	Peak
16740.000	23.91	39.32	17.34	30.31	50.26	54.00	-3.74	Average
16740.000	34.17	39.32	17.34	30.31	60.52	68.20	-7.68	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

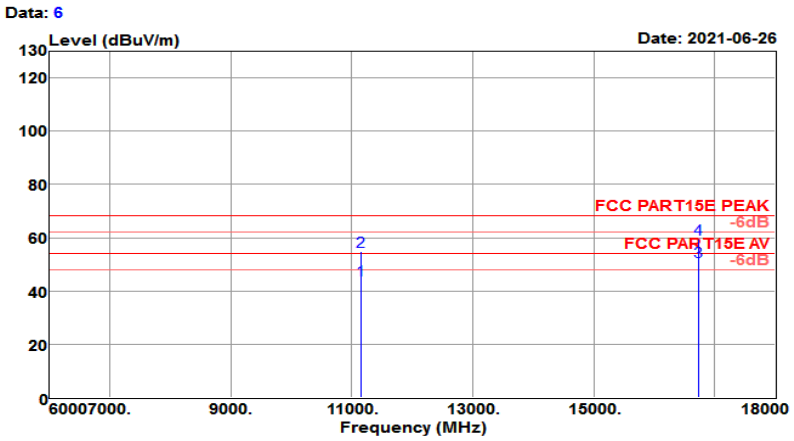
```
Test Site    : 3m Chamber                Temp/Humi    : 23℃/59%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH116 (5580MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	103.66	31.73	8.59	34.19	109.79	68.20	41.59	Peak

Test Mode :	802.11a CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11a CH116 (5580MHz)	Power rating	: DC 3.85V

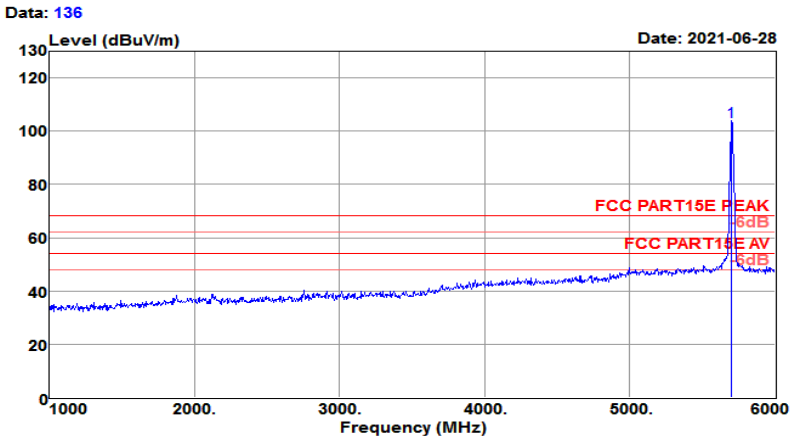


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	23.92	39.84	12.90	32.67	43.99	54.00	-10.01	Average
11160.000	34.83	39.84	12.90	32.67	54.90	68.20	-13.30	Peak
16740.000	24.51	39.32	17.34	30.31	50.86	54.00	-3.14	Average
16740.000	32.94	39.32	17.34	30.31	59.29	68.20	-8.91	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

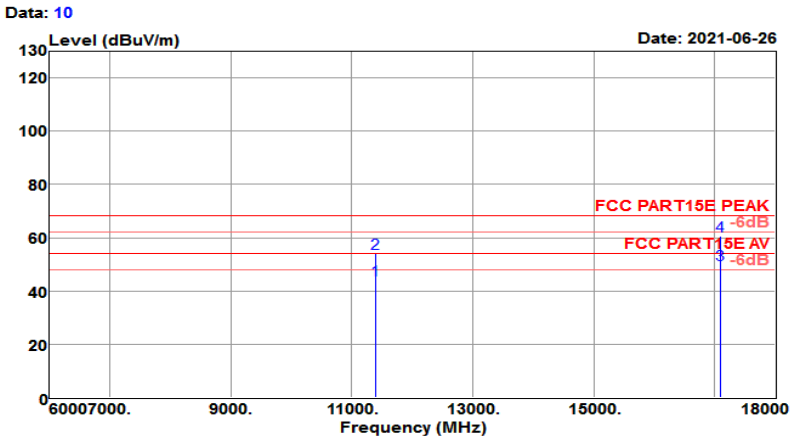
```
Test Site    : 3m Chamber                Temp/Humi    : 23℃/59%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	97.87	31.92	7.94	34.25	103.48	68.20	35.28	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11a CH140 (5700MHz)	Power rating	: DC 3.85V

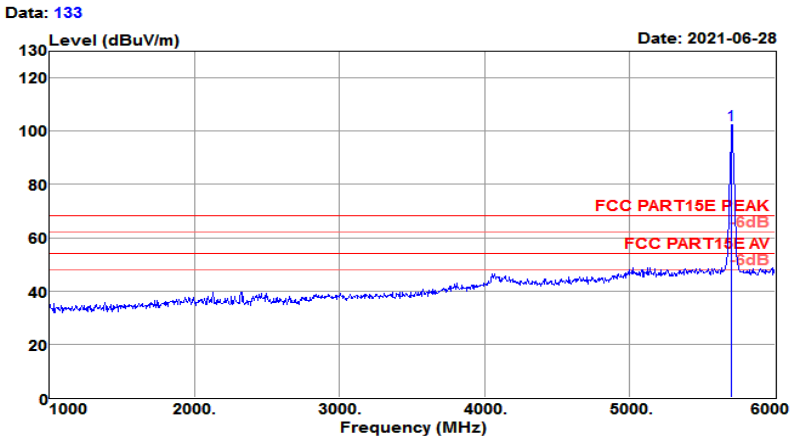


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	23.86	39.74	13.22	32.85	43.97	54.00	-10.03	Average
11400.000	33.93	39.74	13.22	32.85	54.04	68.20	-14.16	Peak
17100.000	20.92	40.44	18.59	30.08	49.87	54.00	-4.13	Average
17100.000	31.84	40.44	18.59	30.08	60.79	68.20	-7.41	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

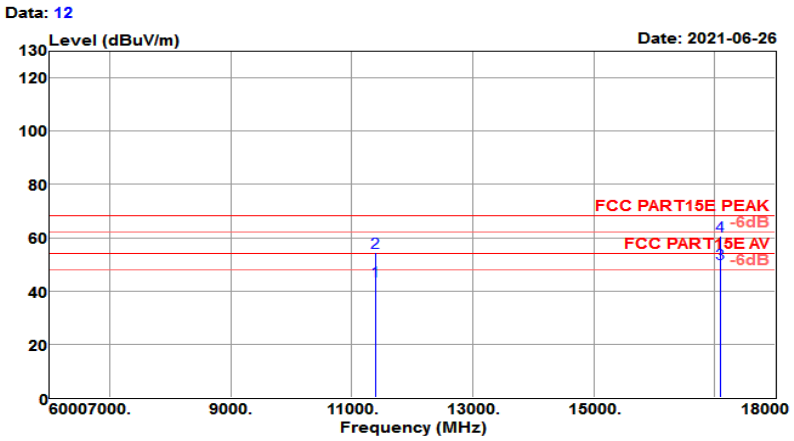
```
Test Site    : 3m Chamber                Temp/Humi    : 23℃/59%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH140 (5700MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	96.75	31.92	7.94	34.25	102.36	68.20	34.16	Peak

Test Mode :	802.11a CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11a CH140 (5700MHz)	Power rating	: DC 3.85V

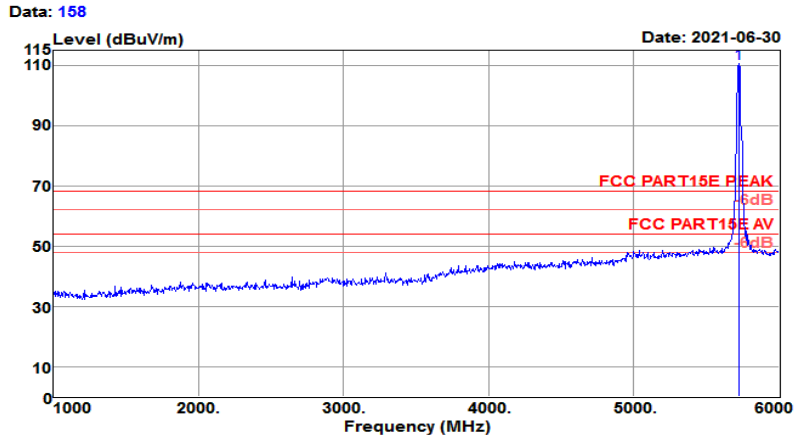


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	23.59	39.74	13.22	32.85	43.70	54.00	-10.30	Average
11400.000	34.20	39.74	13.22	32.85	54.31	68.20	-13.89	Peak
17100.000	21.28	40.44	18.59	30.08	50.23	54.00	-3.77	Average
17100.000	31.48	40.44	18.59	30.08	60.43	68.20	-7.77	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

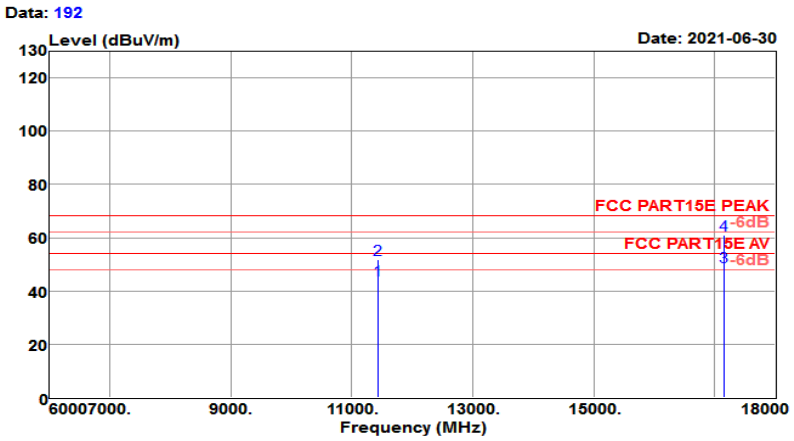
```
Test Site    : 3m Chamber                  Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11a CH144 (5720MHz)     Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5720.000	105.20	31.95	7.83	34.26	110.72	68.20	42.52	Peak

Test Mode :	802.11a CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH144 (5720MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```

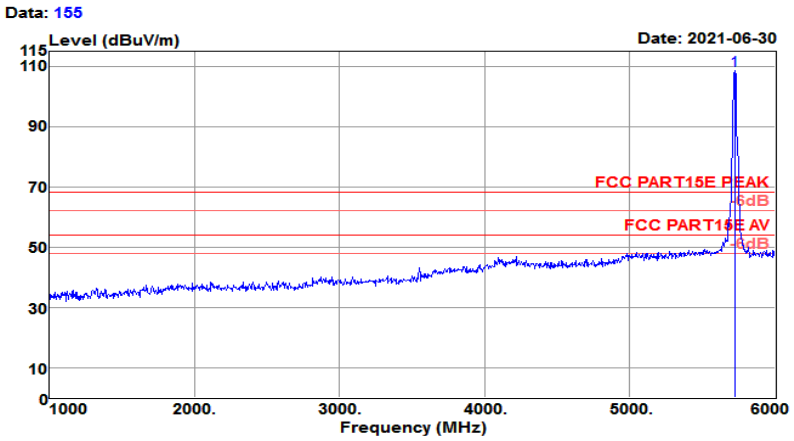


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11440.000	23.96	39.72	13.28	32.88	44.08	54.00	-9.92	Average
11440.000	31.86	39.72	13.28	32.88	51.98	68.20	-16.22	Peak
17160.000	20.49	40.64	18.21	30.08	49.26	54.00	-4.74	Average
17160.000	32.39	40.64	18.21	30.08	61.16	68.20	-7.04	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

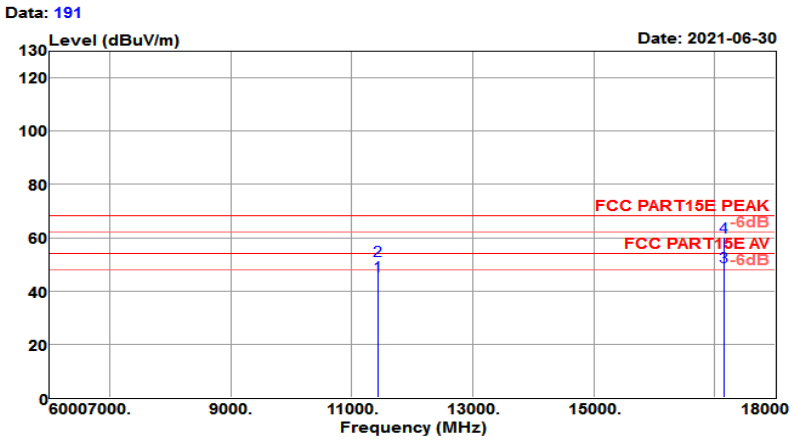
Test Site	: 3m Chamber	Temp/Humi	: 22℃/61%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11a CH144 (5720MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5720.000	103.06	31.95	7.83	34.26	108.58	68.20	40.38	Peak

Test Mode :	802.11a CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 21℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------                ----------------
Test Mode    : 802.11a CH144 (5720MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```

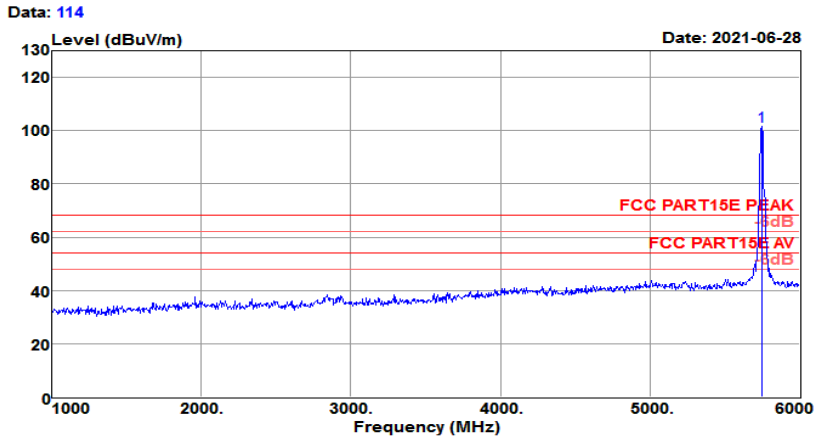


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11440.000	25.36	39.72	13.28	32.88	45.48	54.00	-8.52	Average
11440.000	31.14	39.72	13.28	32.88	51.26	68.20	-16.94	Peak
17160.000	20.36	40.64	18.21	30.08	49.13	54.00	-4.87	Average
17160.000	31.49	40.64	18.21	30.08	60.26	68.20	-7.94	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

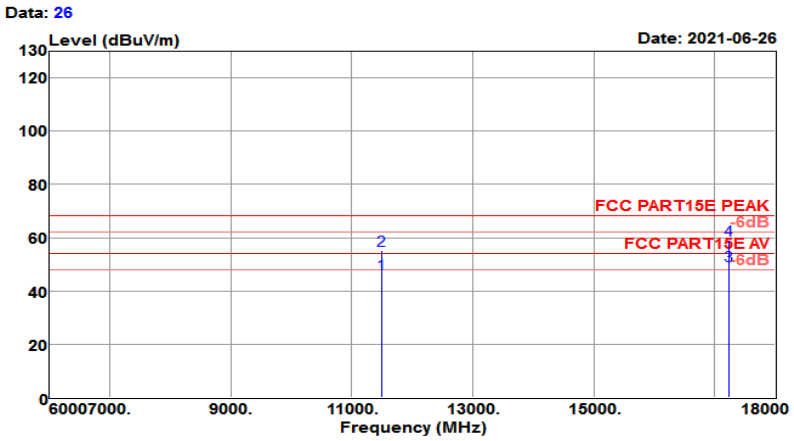
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Power rating: DC 3.85V
Model No.    : CT45-L0N                  Pol/Phase    : HORIZONTAL
EUT          : Mobile Computer
Test Mode    : 802.11a CH149 (5745MHz)
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5745.000	97.69	31.99	6.06	101.47	68.20	33.27	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```

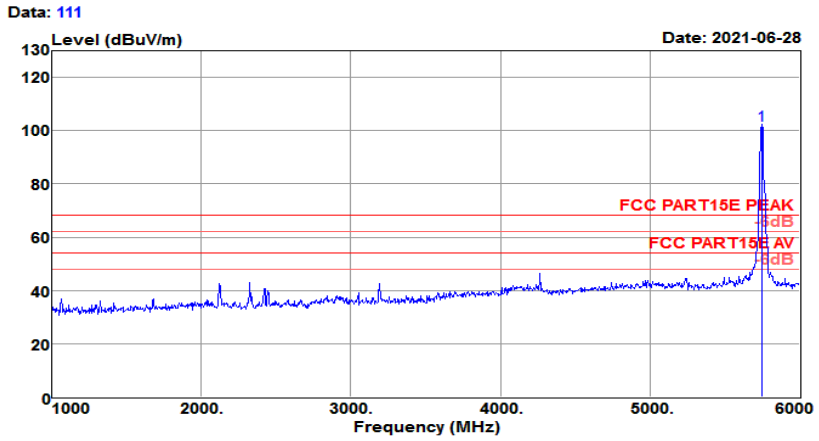


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	26.37	39.70	13.35	32.91	46.51	54.00	-7.49	Average
11490.000	35.15	39.70	13.35	32.91	55.29	68.20	-12.91	Peak
17235.000	20.92	40.90	17.74	30.08	49.48	54.00	-4.52	Average
17235.000	30.41	40.90	17.74	30.08	58.97	68.20	-9.23	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

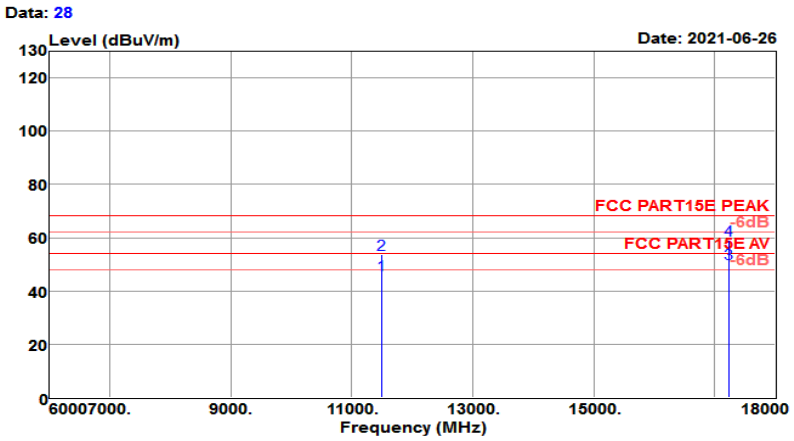
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Power rating: DC 3.85V
Model No.    : CT45-L0N                  Pol/Phase    : VERTICAL
EUT          : Mobile Computer
Test Mode    : 802.11a CH149 (5745MHz)
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5745.000	98.36	31.99	6.06	102.14	68.20	33.94	Peak

Test Mode :	802.11a CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH149 (5745MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

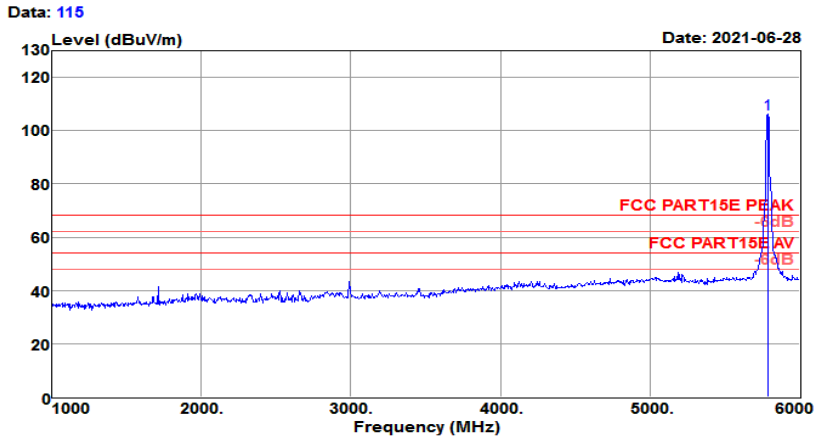


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	25.72	39.70	13.35	32.91	45.86	54.00	-8.14	Average
11490.000	33.61	39.70	13.35	32.91	53.75	68.20	-14.45	Peak
17235.000	21.82	40.90	17.74	30.08	50.38	54.00	-3.62	Average
17235.000	30.58	40.90	17.74	30.08	59.14	68.20	-9.06	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

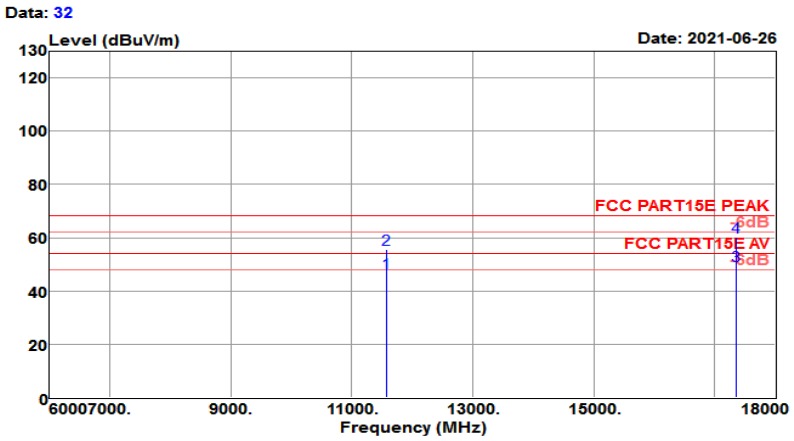
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
---------------------------              ----------------
Tested by    : Jack                      Power rating: DC 3.85V
---------------------------              ----------------
Model No.    : CT45-L0N                  Pol/Phase    : HORIZONTAL
---------------------------              ----------------
EUT          : Mobile Computer
---------------------------
Test Mode    : 802.11a CH157 (5785MHz)
---------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5785.000	102.20	32.06	6.09	106.06	68.20	37.86	Peak

Test Mode :	802.11a CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```

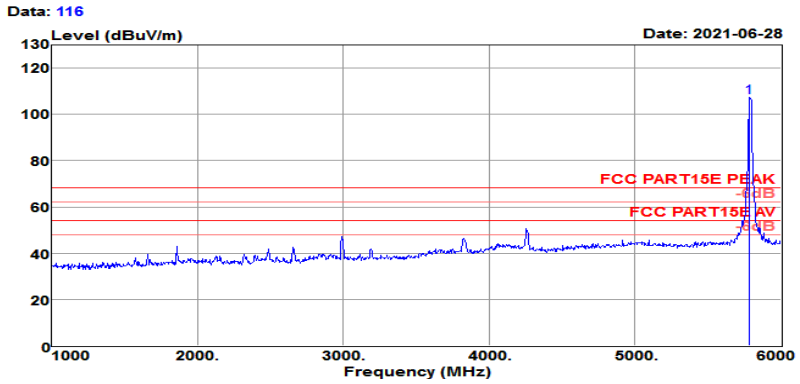


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	26.82	39.56	13.55	32.98	46.95	54.00	-7.05	Average
11570.000	35.48	39.56	13.55	32.98	55.61	68.20	-12.59	Peak
17355.000	21.41	41.31	16.99	30.08	49.63	54.00	-4.37	Average
17355.000	31.82	41.31	16.99	30.08	60.04	68.20	-8.16	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

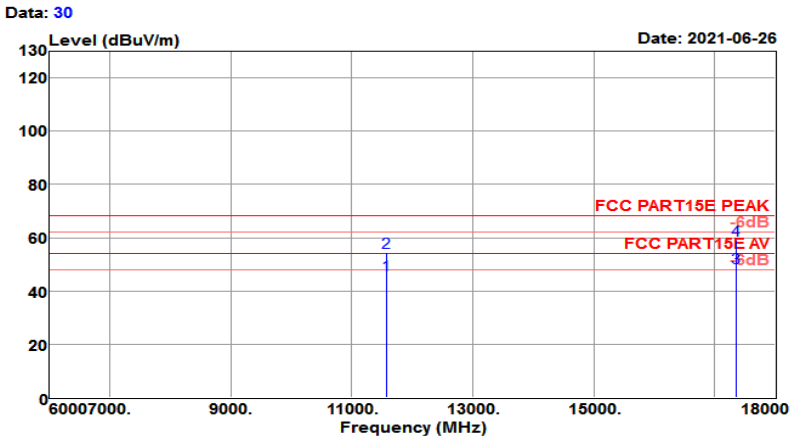
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
Tested by    : Jack                      Pol/Phase    : VERTICAL
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 3.85V
EUT          : Mobile Computer
Model No.    : CT45-L0N
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	103.71	32.06	6.09	34.29	107.57	68.20	39.37	Peak

Test Mode :	802.11a CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH157 (5785MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

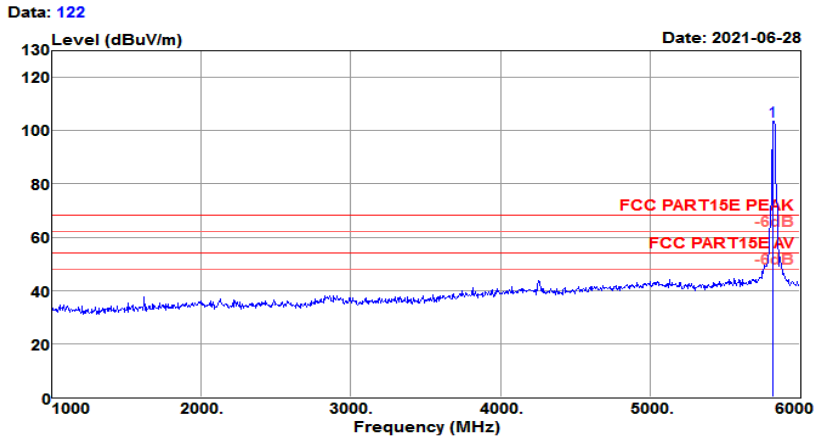


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	25.82	39.56	13.55	32.98	45.95	54.00	-8.05	Average
11570.000	34.42	39.56	13.55	32.98	54.55	68.20	-13.65	Peak
17355.000	20.68	41.31	16.99	30.08	48.90	54.00	-5.10	Average
17355.000	30.82	41.31	16.99	30.08	59.04	68.20	-9.16	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

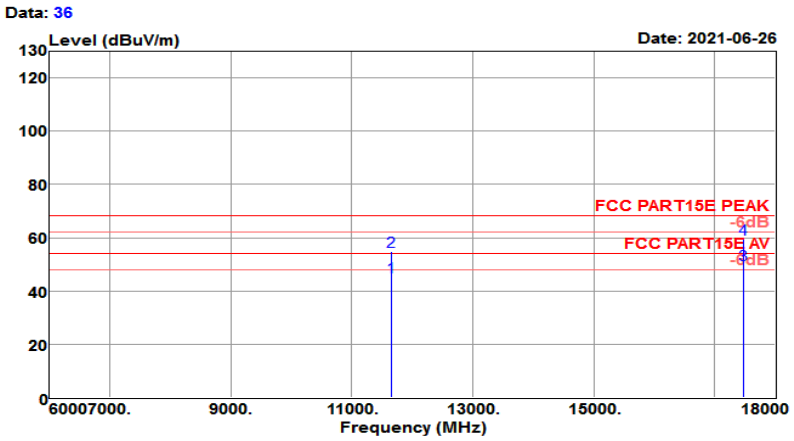
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
---------------------------              ----------------
Tested by    : Jack                      Power rating: DC 3.85V
---------------------------              ----------------
Model No.    : CT45-L0N                  Pol/Phase    : HORIZONTAL
---------------------------              ----------------
EUT          : Mobile Computer
---------------------------
Test Mode    : 802.11a CH165 (5825MHz)
---------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5825.000	99.54	32.12	6.12	103.47	68.20	35.27	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------                ----------------
Tested by    : Jack                      Pol/Phase    : HORIZONTAL
               --------------------------                ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 3.85V
               --------------------------                ----------------
```

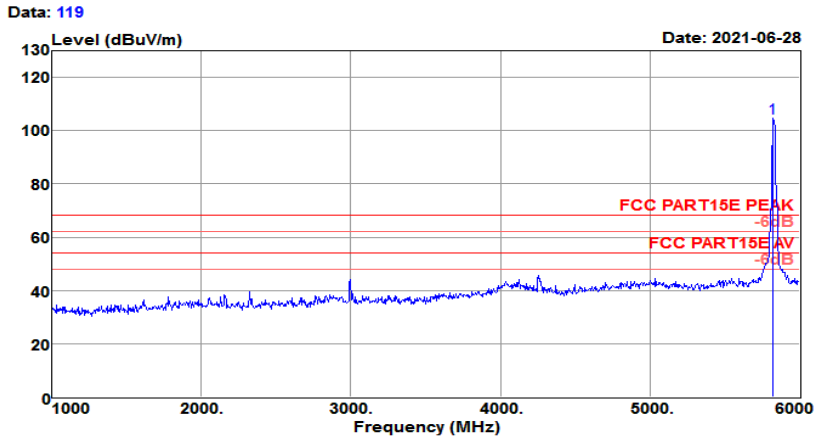


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	25.13	39.40	13.76	33.04	45.25	54.00	-8.75	Average
11650.000	34.72	39.40	13.76	33.04	54.84	68.20	-13.36	Peak
17475.000	21.81	41.72	16.25	30.08	49.70	54.00	-4.30	Average
17475.000	31.57	41.72	16.25	30.08	59.46	68.20	-8.74	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11a CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

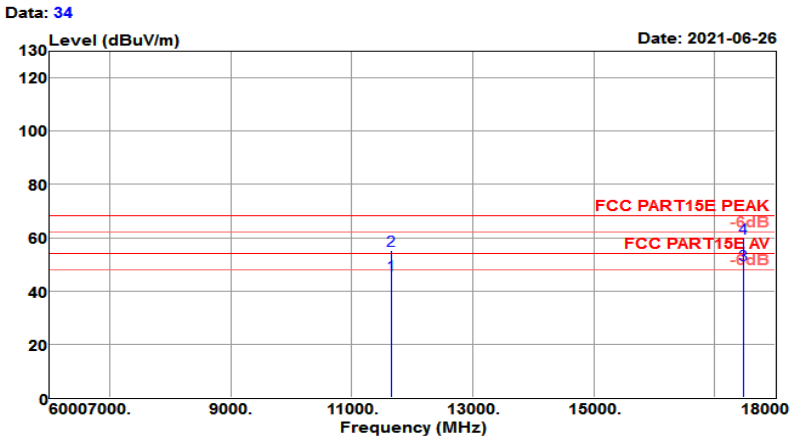
```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
---------------------------              ----------------
Tested by    : Jack                      Power rating: DC 3.85V
---------------------------              ----------------
Model No.    : CT45-L0N                  Pol/Phase    : VERTICAL
---------------------------              ----------------
EUT          : Mobile Computer
---------------------------
Test Mode    : 802.11a CH165 (5825MHz)
---------------------------
```



Freq	Reading level	Antenna factor	Cable loss	level	Limit level	Over limit	Remark
MHz	dBuV	dBs/m	dB	dBuA/m	dBuA/m	dB	
5825.000	100.65	32.12	6.12	104.58	68.20	36.38	Peak

Test Mode :	802.11a CH165 5825MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                Temp/Humi    : 19℃/60%
               --------------------------               ----------------
Tested by    : Jack                      Pol/Phase    : VERTICAL
               --------------------------               ----------------
Test Mode    : 802.11a CH165 (5825MHz)   Power rating: DC 3.85V
               --------------------------               ----------------
```

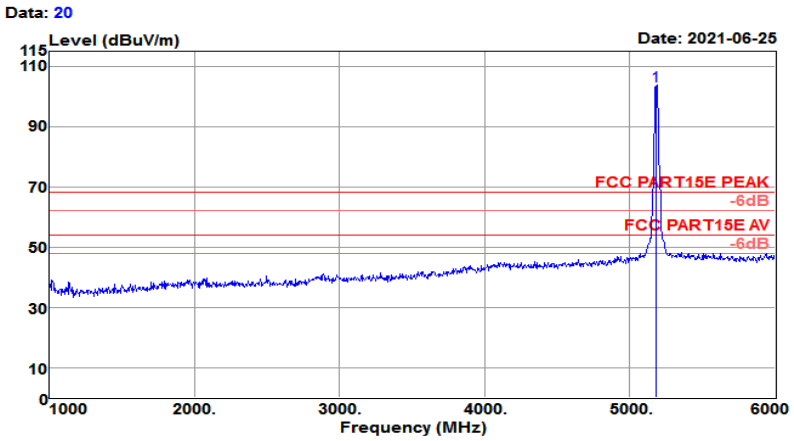


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11650.000	25.82	39.40	13.76	33.04	45.94	54.00	-8.06	Average
11650.000	35.18	39.40	13.76	33.04	55.30	68.20	-12.90	Peak
17475.000	21.81	41.72	16.25	30.08	49.70	54.00	-4.30	Average
17475.000	31.81	41.72	16.25	30.08	59.70	68.20	-8.50	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11n HT20 CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

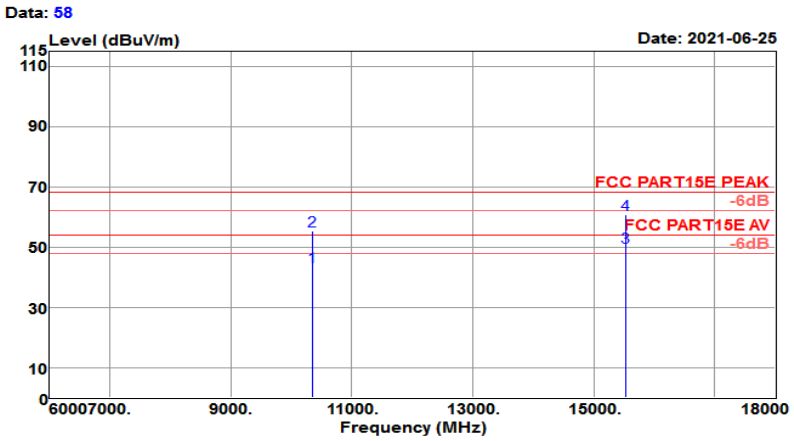
```
Test Site    : 3m Chamber                  Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	97.81	31.34	8.22	33.99	103.38	68.20	35.18	Peak

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

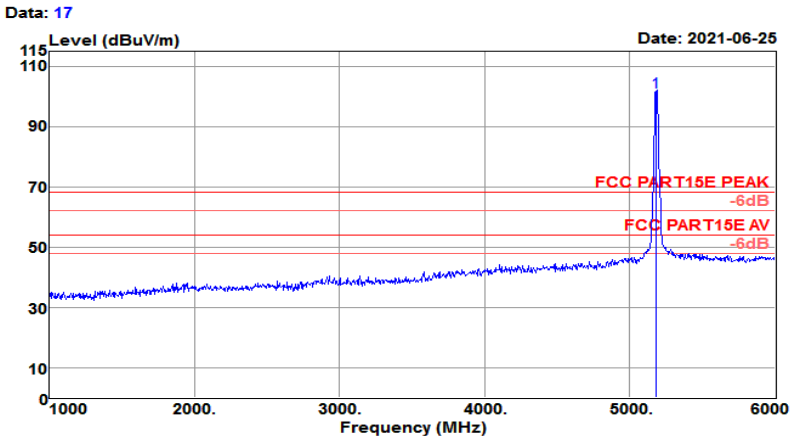


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	24.93	39.20	13.23	33.83	43.53	54.00	-10.47	Average
10360.000	36.86	39.20	13.23	33.83	55.46	68.20	-12.74	Peak
15540.000	22.13	38.43	20.83	31.52	49.87	54.00	-4.13	Average
15540.000	32.85	38.43	20.83	31.52	60.59	68.20	-7.61	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

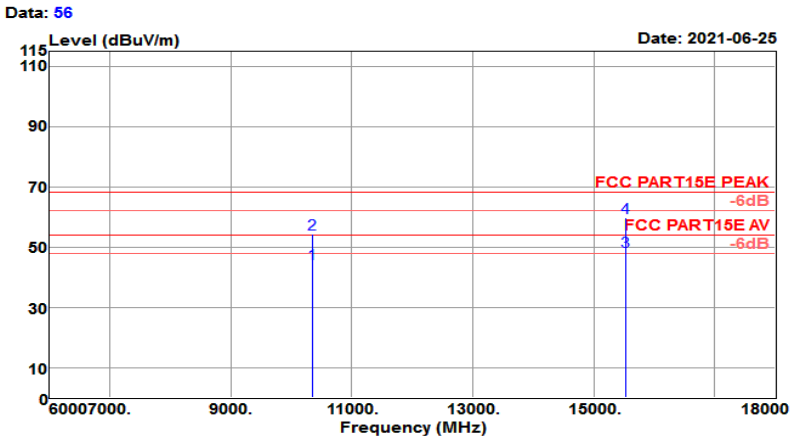
Test Site	: 3m Chamber	Temp/Humi	: 21℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH36 (5180MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5180.000	95.91	31.34	8.22	33.99	101.48	68.20	33.28	Peak

Test Mode :	802.11 n HT20 CH36 5180MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH36 (5180MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

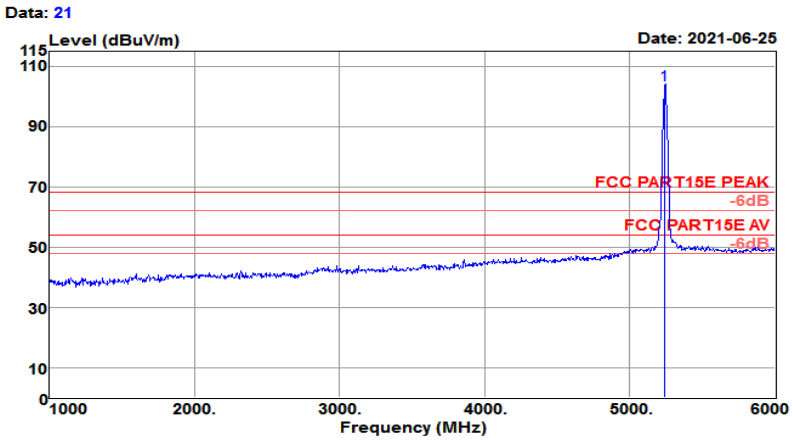


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10360.000	25.93	39.20	13.23	33.83	44.53	54.00	-9.47	Average
10360.000	35.54	39.20	13.23	33.83	54.14	68.20	-14.06	Peak
15540.000	20.93	38.43	20.83	31.52	48.67	54.00	-5.33	Average
15540.000	32.12	38.43	20.83	31.52	59.86	68.20	-8.34	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

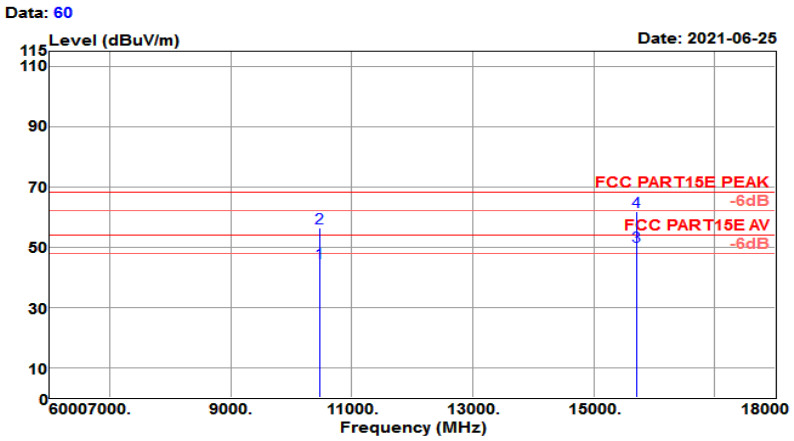
```
Test Site    : 3m Chamber                  Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5240.000	98.08	31.39	8.41	34.02	103.86	68.20	35.66	Peak

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

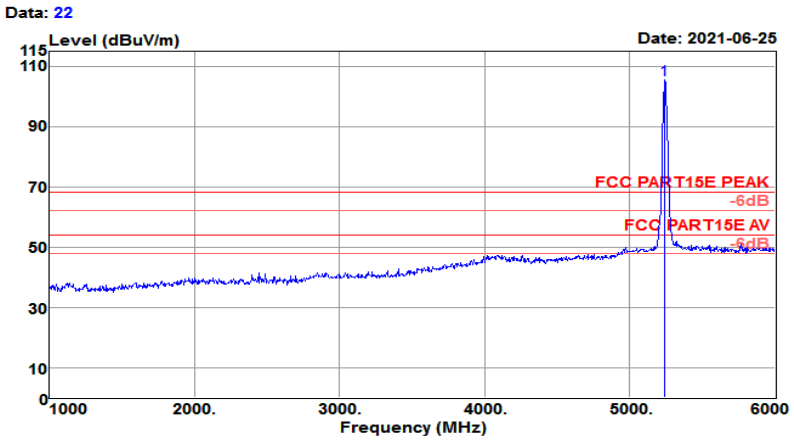


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	25.90	39.37	13.32	33.68	44.91	54.00	-9.09	Average
10480.000	37.42	39.37	13.32	33.68	56.43	68.20	-11.77	Peak
15720.000	23.20	38.10	20.24	31.40	50.14	54.00	-3.86	Average
15720.000	34.93	38.10	20.24	31.40	61.87	68.20	-6.33	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

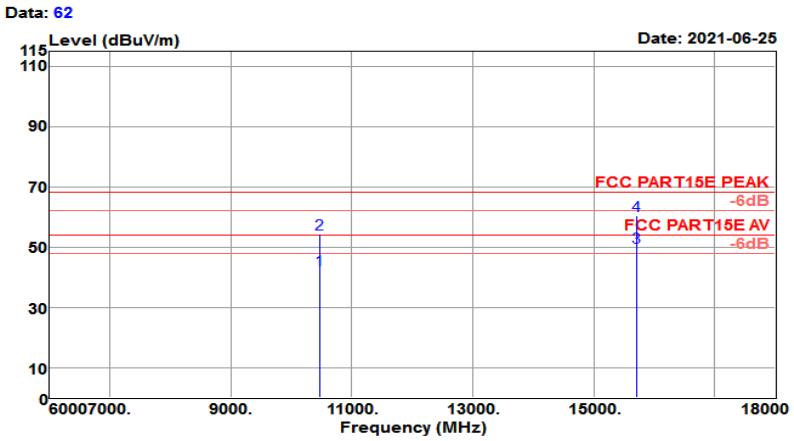
```
Test Site    : 3m Chamber                  Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5240.000	99.77	31.39	8.41	34.02	105.55	68.20	37.35	Peak

Test Mode :	802.11 n HT20 CH48 5240MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH48 (5240MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

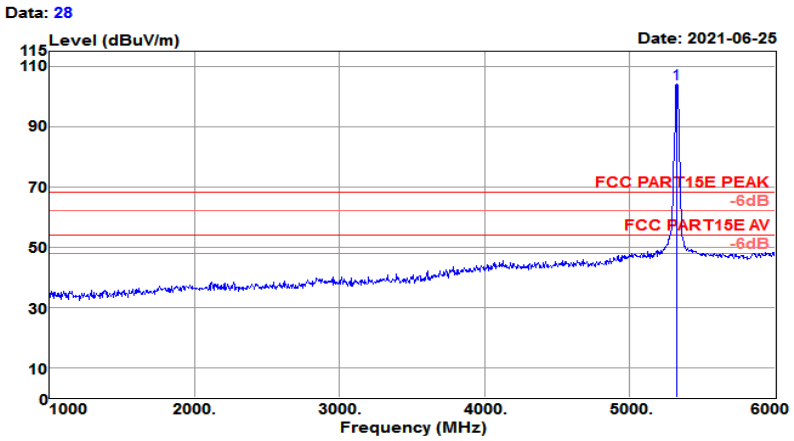


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10480.000	23.42	39.37	13.32	33.68	42.43	54.00	-11.57	Average
10480.000	35.40	39.37	13.32	33.68	54.41	68.20	-13.79	Peak
15720.000	22.83	38.10	20.24	31.40	49.77	54.00	-4.23	Average
15720.000	33.29	38.10	20.24	31.40	60.23	68.20	-7.97	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

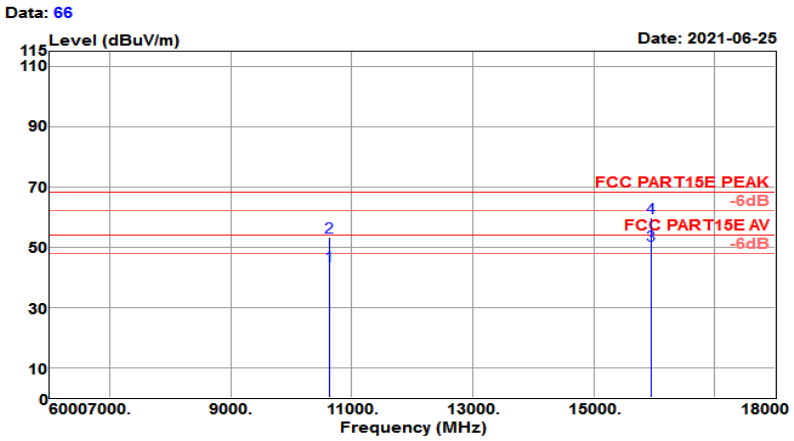
```
Test Site    : 3m Chamber                  Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5320.000	98.05	31.46	8.72	34.06	104.17	68.20	35.97	Peak

Test Mode :	802.11 n HT20 CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

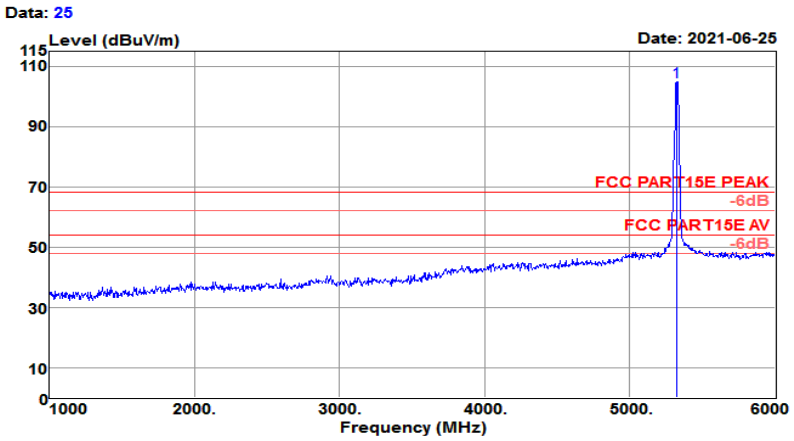


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	23.92	39.54	13.86	33.47	43.85	54.00	-10.15	Average
10640.000	33.28	39.54	13.86	33.47	53.21	68.20	-14.99	Peak
15960.000	24.72	37.67	19.46	31.23	50.62	54.00	-3.38	Average
15960.000	33.97	37.67	19.46	31.23	59.87	68.20	-8.33	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

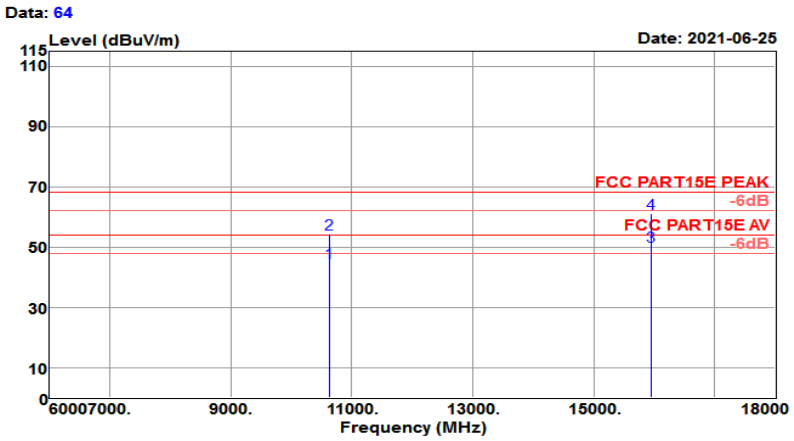
```
Test Site    : 3m Chamber                  Temp/Humi    : 21℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5320.000	98.86	31.46	8.72	34.06	104.98	68.20	36.78	Peak

Test Mode :	802.11 n HT20 CH64 5320MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH64 (5320MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

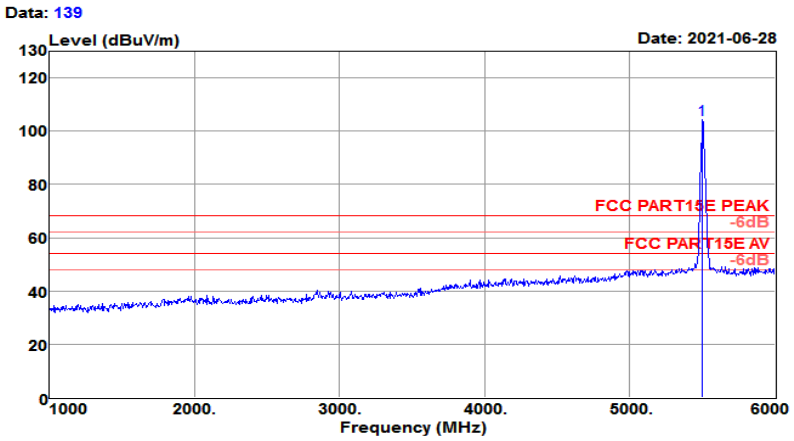


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
10640.000	24.71	39.54	13.86	33.47	44.64	54.00	-9.36	Average
10640.000	34.39	39.54	13.86	33.47	54.32	68.20	-13.88	Peak
15960.000	24.19	37.67	19.46	31.23	50.09	54.00	-3.91	Average
15960.000	35.24	37.67	19.46	31.23	61.14	68.20	-7.06	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

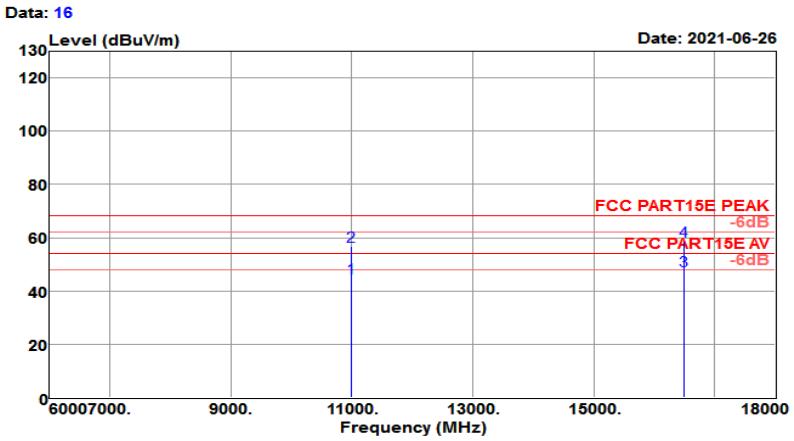
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	97.92	31.60	8.78	34.15	104.15	68.20	35.95	Peak

Test Mode :	802.11 n HT20 CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100 (5500MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

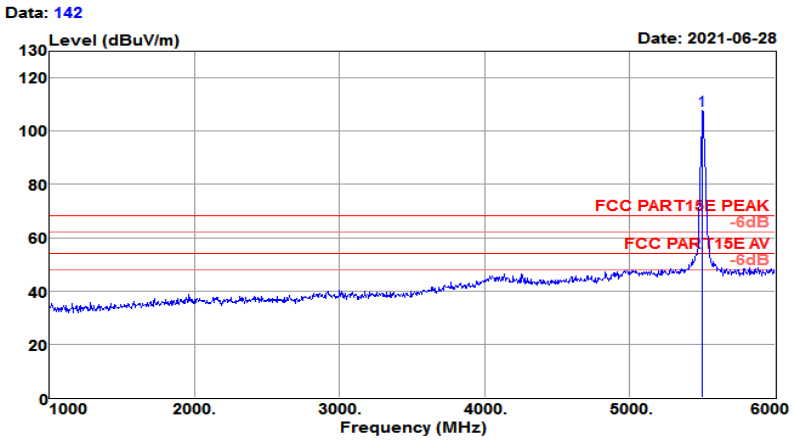


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	24.82	39.90	12.68	32.54	44.86	54.00	-9.14	Average
11000.000	36.92	39.90	12.68	32.54	56.96	68.20	-11.24	Peak
16500.000	23.84	38.60	15.61	30.53	47.52	54.00	-6.48	Average
16500.000	34.91	38.60	15.61	30.53	58.59	68.20	-9.61	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

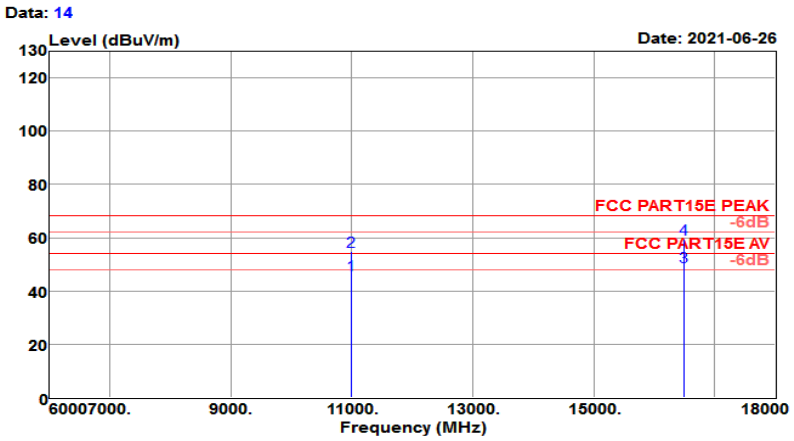
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH100(5500MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5500.000	101.59	31.60	8.78	34.15	107.82	68.20	39.62	Peak

Test Mode :	802.11 n HT20 CH100 5500MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH100 (5500MHz)	Power rating	: DC 3.85V

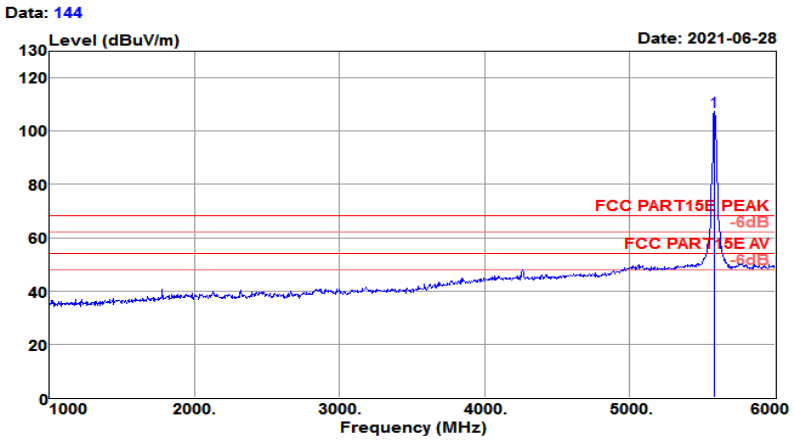


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11000.000	25.82	39.90	12.68	32.54	45.86	54.00	-8.14	Average
11000.000	34.98	39.90	12.68	32.54	55.02	68.20	-13.18	Peak
16500.000	25.42	38.60	15.61	30.53	49.10	54.00	-4.90	Average
16500.000	35.81	38.60	15.61	30.53	59.49	68.20	-8.71	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

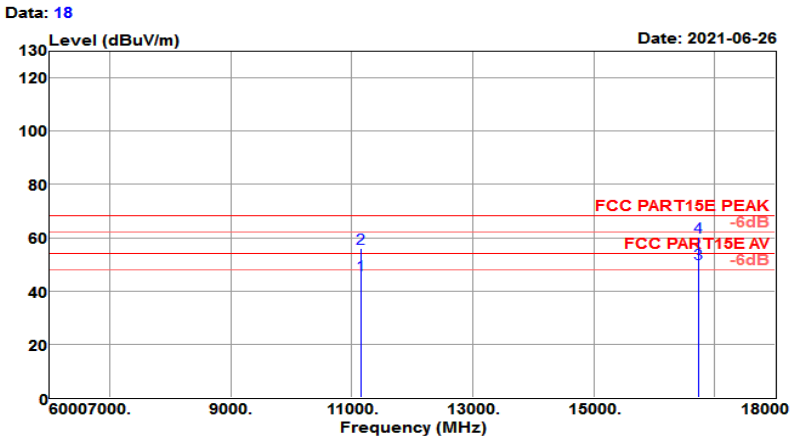
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	101.09	31.73	8.59	34.19	107.22	68.20	39.02	Peak

Test Mode :	802.11 n HT20 CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11n HT20 CH116 (5580MHz)	Power rating	: DC 3.85V

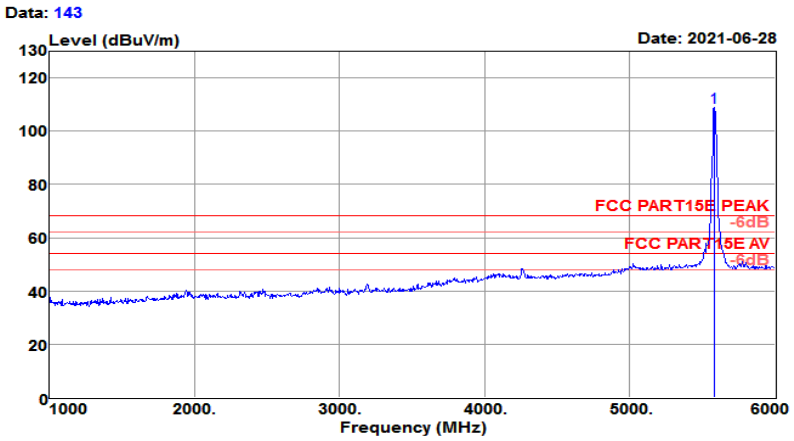


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	25.82	39.84	12.90	32.67	45.89	54.00	-8.11	Average
11160.000	35.91	39.84	12.90	32.67	55.98	68.20	-12.22	Peak
16740.000	23.82	39.32	17.34	30.31	50.17	54.00	-3.83	Average
16740.000	33.92	39.32	17.34	30.31	60.27	68.20	-7.93	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

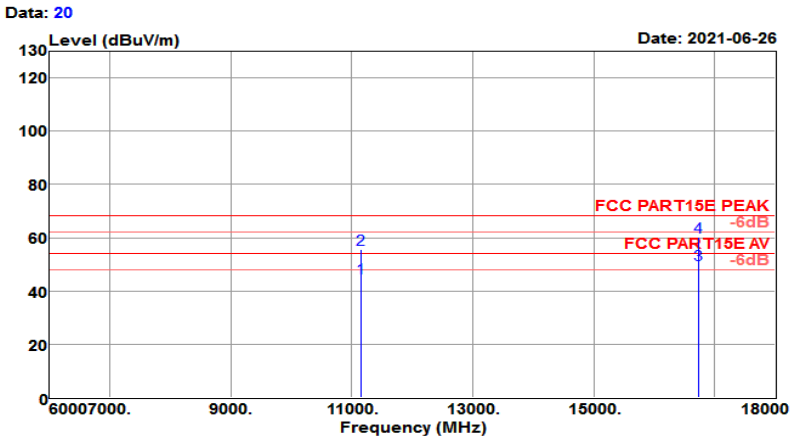
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH116(5580MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5580.000	102.70	31.73	8.59	34.19	108.83	68.20	40.63	Peak

Test Mode :	802.11 n HT20 CH116 5580MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH116 (5580MHz)	Power rating	: DC 3.85V

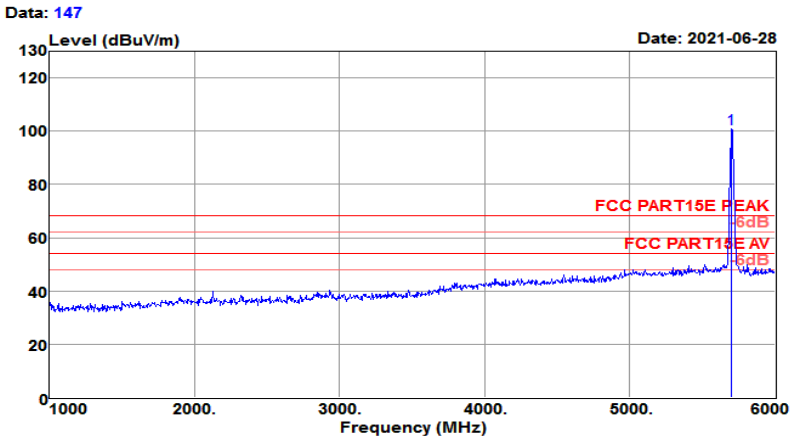


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11160.000	24.92	39.84	12.90	32.67	44.99	54.00	-9.01	Average
11160.000	35.41	39.84	12.90	32.67	55.48	68.20	-12.72	Peak
16740.000	23.42	39.32	17.34	30.31	49.77	54.00	-4.23	Average
16740.000	33.90	39.32	17.34	30.31	60.25	68.20	-7.95	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

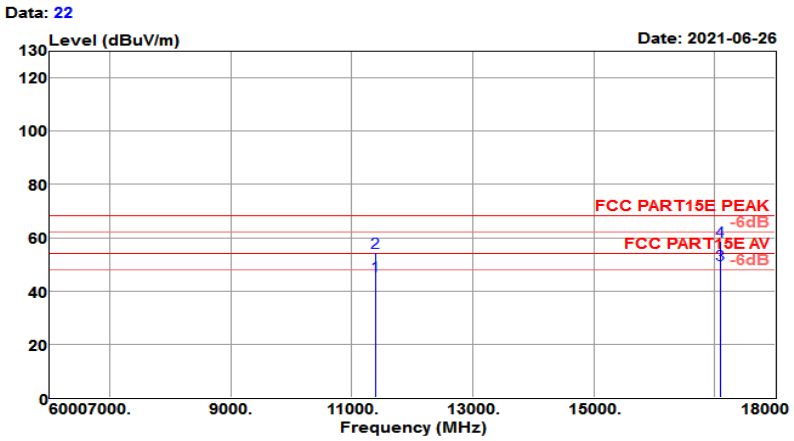
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	95.22	31.92	7.94	34.25	100.83	68.20	32.63	Peak

Test Mode :	802.11 n HT20 CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140 (5700MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

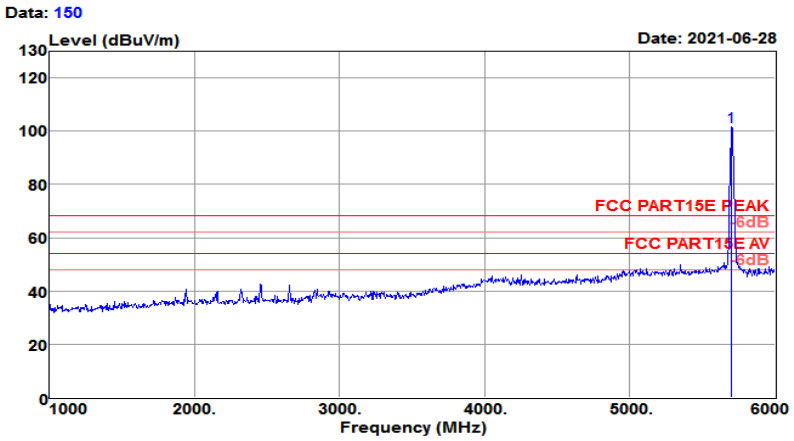


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	25.36	39.74	13.22	32.85	45.47	54.00	-8.53	Average
11400.000	34.36	39.74	13.22	32.85	54.47	68.20	-13.73	Peak
17100.000	20.94	40.44	18.59	30.08	49.89	54.00	-4.11	Average
17100.000	29.75	40.44	18.59	30.08	58.70	68.20	-9.50	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

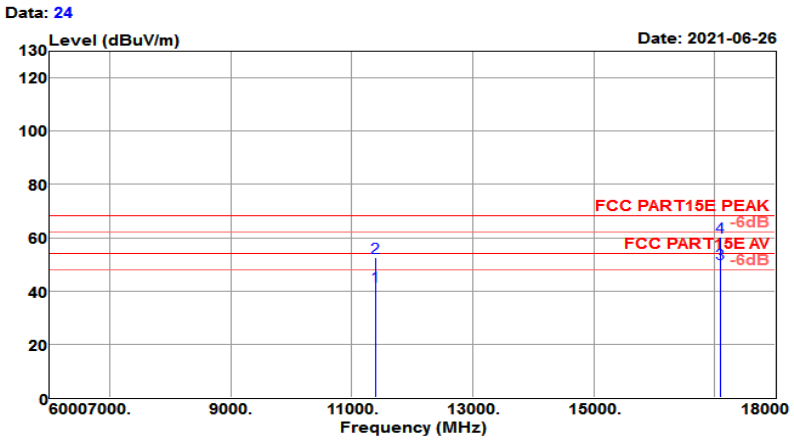
```
Test Site    : 3m Chamber                  Temp/Humi    : 23℃/59%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH140(5700MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5700.000	96.01	31.92	7.94	34.25	101.62	68.20	33.42	Peak

Test Mode :	802.11 n HT20 CH140 5700MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH140 (5700MHz)	Power rating	: DC 3.85V

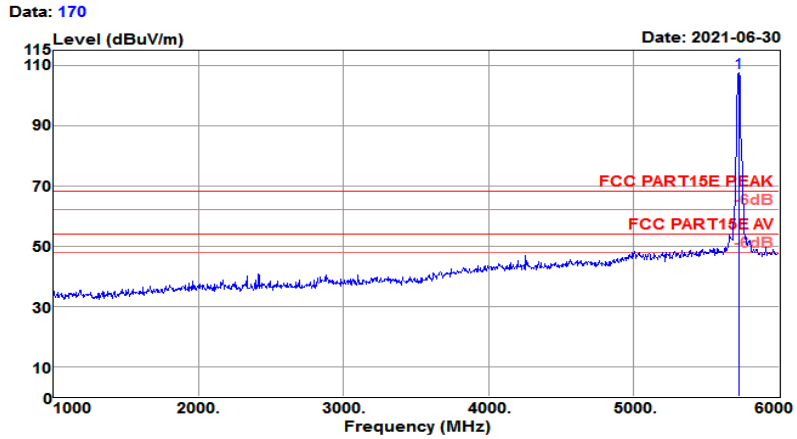


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11400.000	21.86	39.74	13.22	32.85	41.97	54.00	-12.03	Average
11400.000	32.40	39.74	13.22	32.85	52.51	68.20	-15.69	Peak
17100.000	21.25	40.44	18.59	30.08	50.20	54.00	-3.80	Average
17100.000	31.37	40.44	18.59	30.08	60.32	68.20	-7.88	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

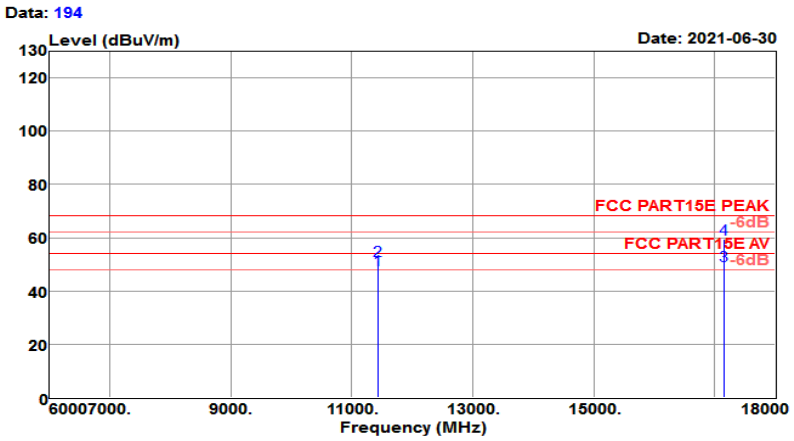
```
Test Site    : 3m Chamber                    Temp/Humi    : 22℃/61%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH144 (5720MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5720.000	101.96	31.95	7.83	34.26	107.48	68.20	39.28	Peak

Test Mode :	802.11 n HT20 CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

Test Site	: 3m Chamber	Temp/Humi	: 21℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11n HT20 CH144 (5720MHz)	Power rating	: DC 3.85V

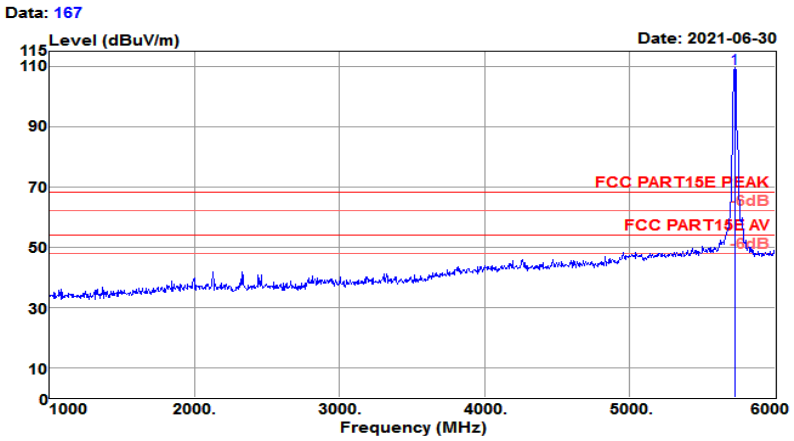


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11440.000	27.75	39.72	13.28	32.88	47.87	54.00	-6.13	Average
11440.000	31.36	39.72	13.28	32.88	51.48	68.20	-16.72	Peak
17160.000	20.86	40.64	18.21	30.08	49.63	54.00	-4.37	Average
17160.000	30.72	40.64	18.21	30.08	59.49	68.20	-8.71	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

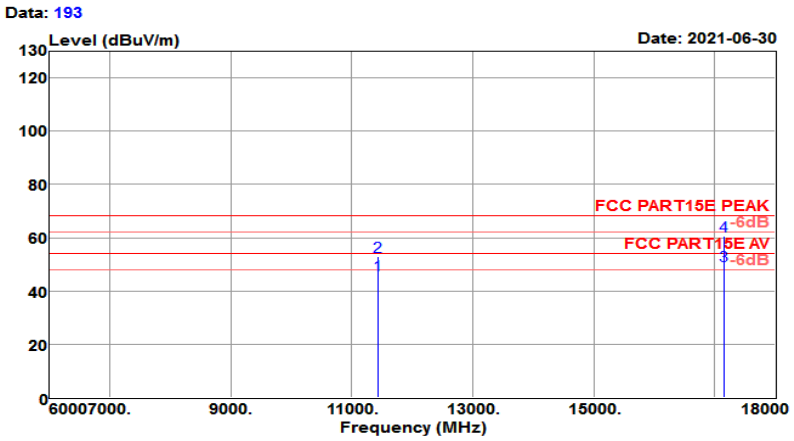
Test Site	: 3m Chamber	Temp/Humi	: 22℃/61%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH144 (5720MHz)	Power rating	: DC 3.85V



Freq	Reading level	Antenna factor	Cable loss	Preamp factor	level	Limit level	Over limit	Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	
5720.000	103.60	31.95	7.83	34.26	109.12	68.20	40.92	Peak

Test Mode :	802.11 n HT20 CH144 5720MHz	Temperature :	18~21℃
Test Engineer :	Jack Liu	Relative Humidity :	59~63%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

Test Site	: 3m Chamber	Temp/Humi	: 21℃/60%
Tested by	: Jack	Pol/Phase	: VERTICAL
Test Mode	: 802.11n HT20 CH144 (5720MHz)	Power rating	: DC 3.85V

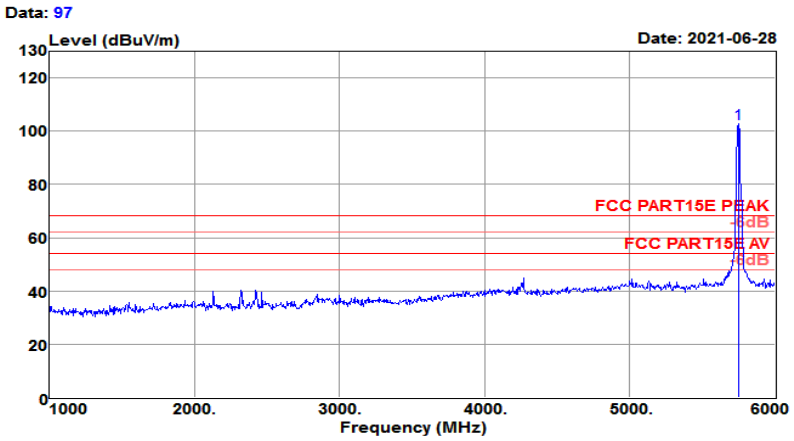


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11440.000	25.73	39.72	13.28	32.88	45.85	54.00	-8.15	Average
11440.000	32.86	39.72	13.28	32.88	52.98	68.20	-15.22	Peak
17160.000	20.73	40.64	18.21	30.08	49.50	54.00	-4.50	Average
17160.000	31.82	40.64	18.21	30.08	60.59	68.20	-7.61	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

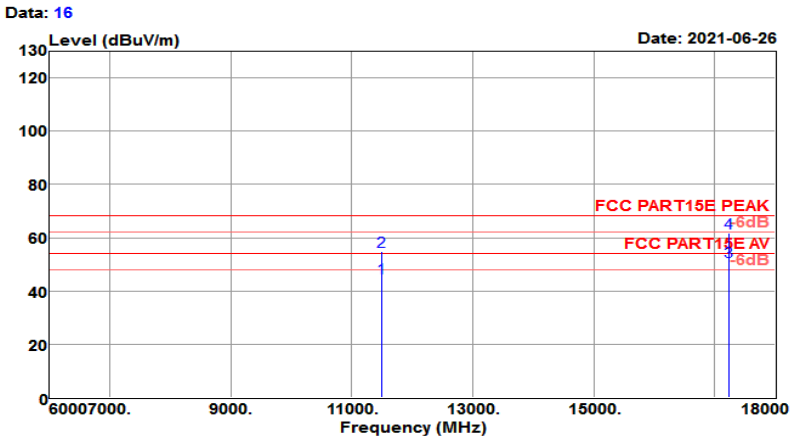
Test Site	: 3m Chamber	Temp/Humi	: 19℃/60%
Tested by	: Jack	Pol/Phase	: HORIZONTAL
Test Mode	: 802.11n HT20 CH149 (5745MHz)	Power rating	: DC 3.85V



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5745.000	98.95	31.99	6.06	34.27	102.73	68.20	34.53	Peak

Test Mode :	802.11 n HT20 CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz)  Power rating: DC 3.85V
               --------------------------                 ----------------
```

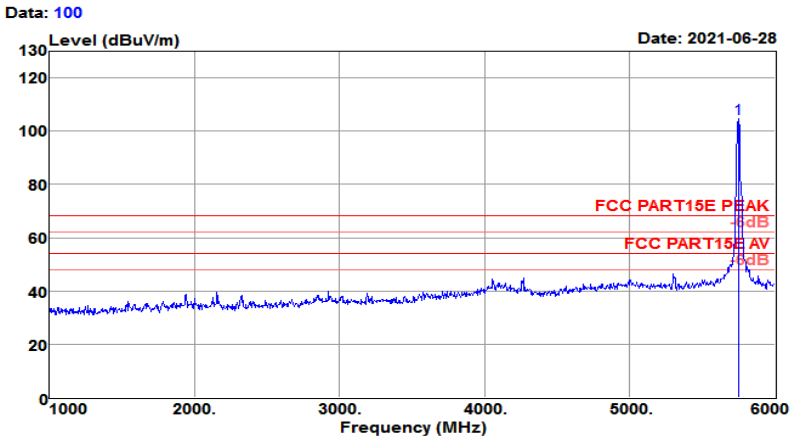


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	24.92	39.70	13.35	32.91	45.06	54.00	-8.94	Average
11490.000	34.81	39.70	13.35	32.91	54.95	68.20	-13.25	Peak
17235.000	22.42	40.90	17.74	30.08	50.98	54.00	-3.02	Average
17235.000	33.27	40.90	17.74	30.08	61.83	68.20	-6.37	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

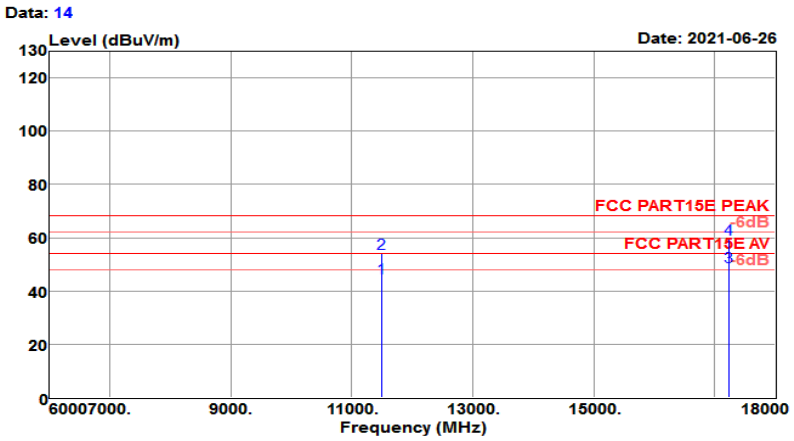
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5745.000	100.91	31.99	6.06	34.27	104.69	68.20	36.49	Peak

Test Mode :	802.11 n HT20 CH149 5745MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH149 (5745MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```

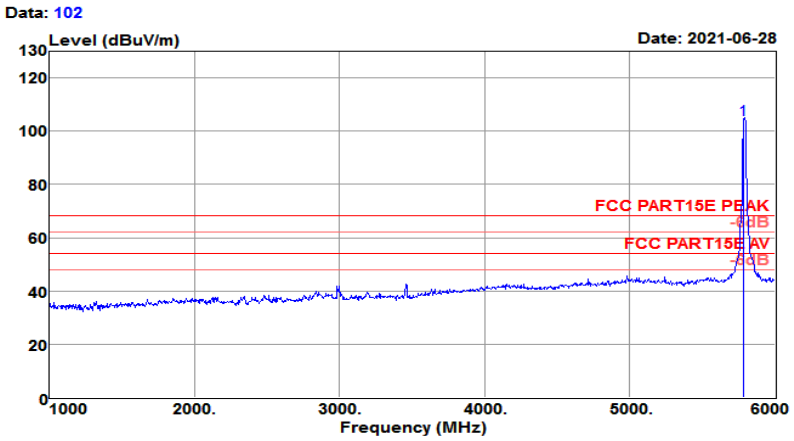


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11490.000	24.59	39.70	13.35	32.91	44.73	54.00	-9.27	Average
11490.000	33.81	39.70	13.35	32.91	53.95	68.20	-14.25	Peak
17235.000	20.63	40.90	17.74	30.08	49.19	54.00	-4.81	Average
17235.000	30.82	40.90	17.74	30.08	59.38	68.20	-8.82	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Horizontal

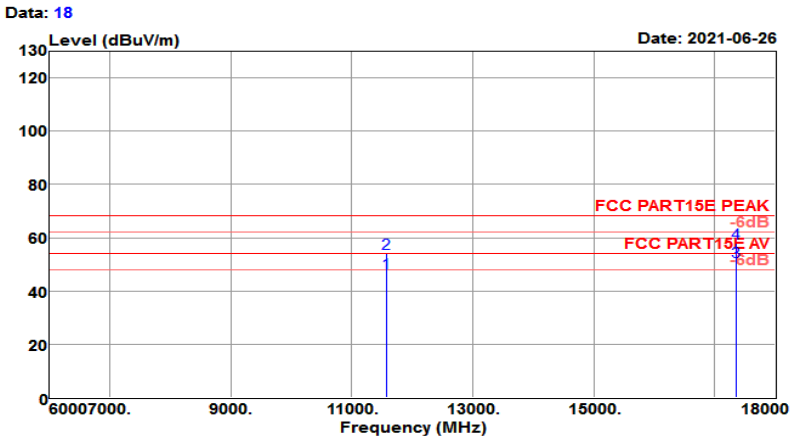
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH157 (5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	100.30	32.06	6.09	34.29	104.16	68.20	35.96	Peak

Test Mode :	802.11 n HT20 CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Horizontal

```
Test Site    : 3m Chamber                    Temp/Humi    : 19℃/60%
               ---------------------------                 ----------------
Tested by    : Jack                          Pol/Phase    : HORIZONTAL
               ---------------------------                 ----------------
Test Mode    : 802.11n HT20 CH157 (5785MHz)  Power rating: DC 3.85V
               ---------------------------                 ----------------
```

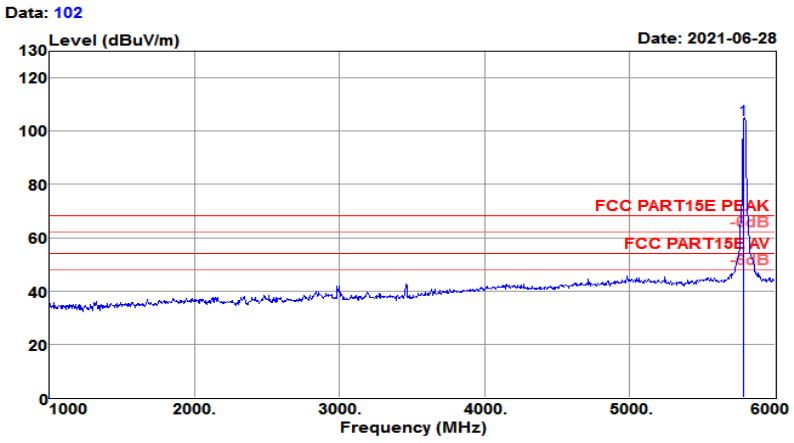


Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	26.58	39.56	13.55	32.98	46.71	54.00	-7.29	Average
11570.000	33.82	39.56	13.55	32.98	53.95	68.20	-14.25	Peak
17355.000	22.72	41.31	16.99	30.08	50.94	54.00	-3.06	Average
17355.000	29.81	41.31	16.99	30.08	58.03	68.20	-10.17	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.

Test Mode :	802.11 n HT20 CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	1GHz~6GHz	Polarization :	Vertical

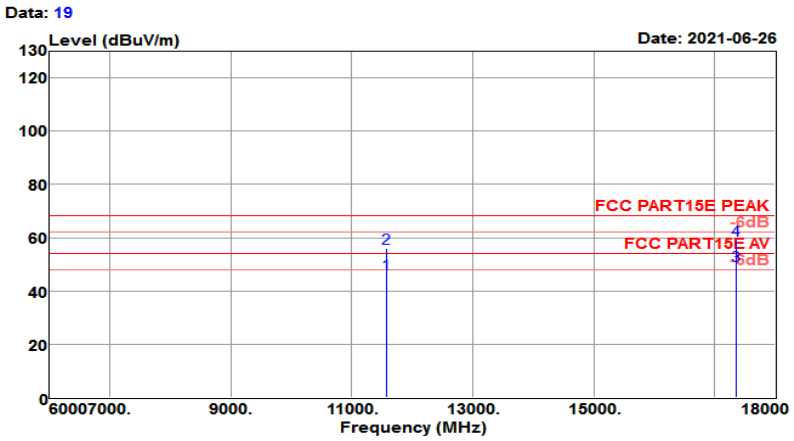
```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : HORIZONTAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH157 (5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
5785.000	100.30	32.06	6.09	34.29	104.16	68.20	35.96	Peak

Test Mode :	802.11 n HT20 CH157 5785MHz	Temperature :	19~23℃
Test Engineer :	Jack Liu	Relative Humidity :	59~62%
Frequencey Range	6GHz~18GHz	Polarization :	Vertical

```
Test Site    : 3m Chamber                  Temp/Humi    : 19℃/60%
               --------------------------                 ----------------
Tested by    : Jack                        Pol/Phase    : VERTICAL
               --------------------------                 ----------------
Test Mode    : 802.11n HT20 CH157 (5785MHz) Power rating: DC 3.85V
               --------------------------                 ----------------
```



Freq MHz	Reading level dBuV	Antenna factor dB/m	Cable loss dB	Preamp factor dB	level dBuV/m	Limit level dBuV/m	Over limit dB	Remark
11570.000	26.47	39.56	13.55	32.98	46.60	54.00	-7.40	Average
11570.000	35.81	39.56	13.55	32.98	55.94	68.20	-12.26	Peak
17355.000	21.38	41.31	16.99	30.08	49.60	54.00	-4.40	Average
17355.000	30.82	41.31	16.99	30.08	59.04	68.20	-9.16	Peak

Note: Emission was scanned up to 40GHz; No emissions were detected above the noise floor which was at least 20dB below the specification limit.