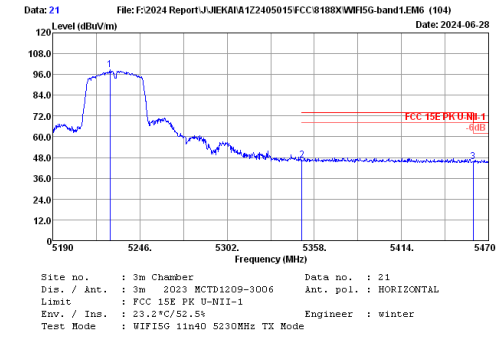
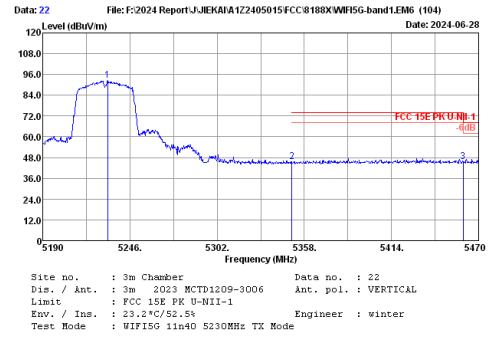


FCC ID: 2ACCJB225



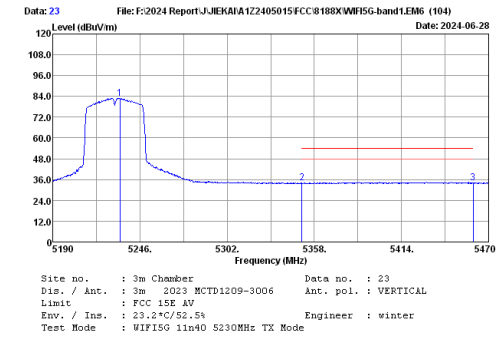
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5226.68	32.61	4.13	92.76	30.69	98.81	-----	-----	Peak
2	5350.00	33.30	4.18	39.75	30.85	46.38	74.00	27.62	Peak
3	5460.00	34.02	4.22	38.53	31.00	45.77	69.20	22.43	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



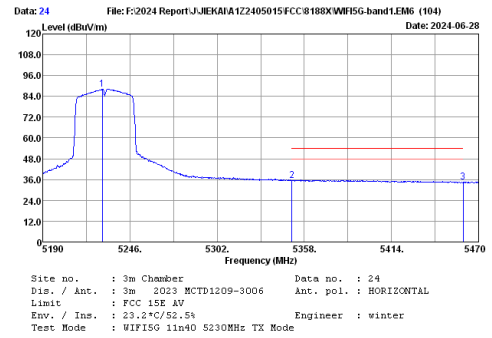
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5231.72	32.63	4.13	86.30	30.70	92.36	-----	-----	Peak
2	5350.00	33.30	4.18	38.83	30.85	45.46	74.00	28.54	Peak
3	5460.00	34.02	4.22	38.45	31.00	45.69	69.20	22.51	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



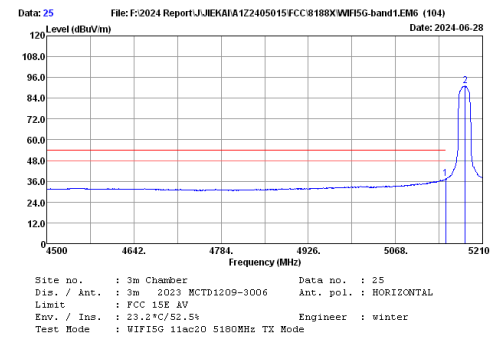
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5233.12	32.63	4.13	76.75	30.70	82.01	-----	-----	Average
2	5350.00	33.30	4.18	27.46	30.85	34.09	54.00	19.91	Average
3	5460.00	34.02	4.22	26.85	31.00	34.09	54.00	19.91	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



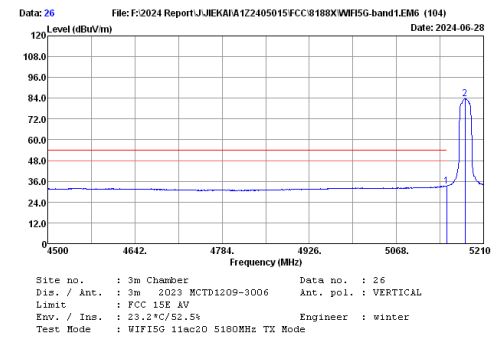
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5228.36	32.61	4.13	82.23	30.70	80.27	-----	-----	Average
2	5350.00	33.30	4.18	28.97	30.85	35.60	54.00	18.40	Average
3	5460.00	34.02	4.22	27.35	31.00	34.59	54.00	19.41	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



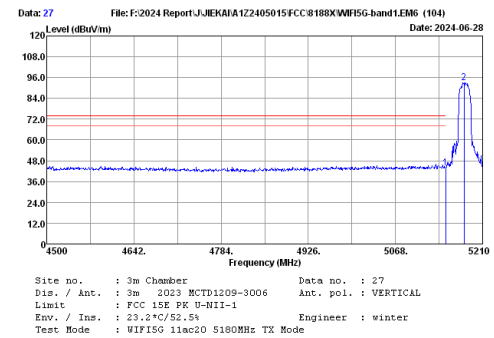
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	31.62	30.59	37.62	54.00	16.38	Average
2	5181.60	32.50	4.11	85.11	30.64	91.08	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



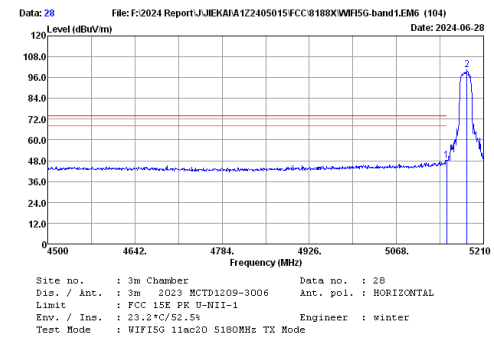
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	27.16	30.59	33.16	54.00	20.84	Average
2	5179.47	32.50	4.11	77.71	30.63	83.69	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.91	30.59	43.91	74.00	30.09	Peak
2	5179.47	32.50	4.11	86.97	30.63	92.95	-----	-----	Peak

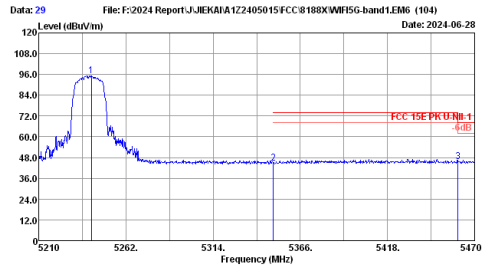
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	42.25	30.59	48.25	74.00	25.75	Peak
2	5183.02	32.50	4.11	94.36	30.64	100.33	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

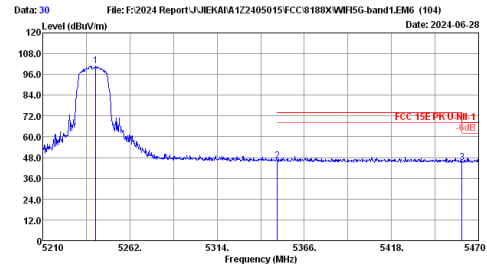
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 29
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5241.46	32.67	4.13	89.05	30.71	95.14	-----	-----	Peak
2	5350.00	33.30	4.18	38.06	30.85	44.69	74.00	29.31	Peak
3	5460.00	34.02	4.22	38.29	31.00	45.53	69.20	22.67	Peak

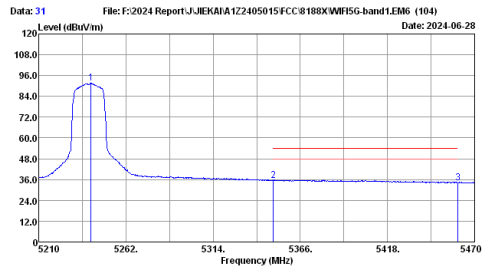
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-1
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5241.72	32.67	4.13	94.70	30.71	100.79	-----	-----	Peak
2	5350.00	33.30	4.18	39.22	30.85	45.85	74.00	28.15	Peak
3	5460.00	34.02	4.22	38.09	31.00	45.33	69.20	22.87	Peak

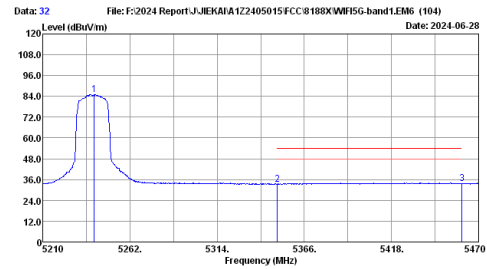
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5241.20	32.66	4.13	85.70	30.71	91.78	-----	-----	Average
2	5350.00	33.30	4.18	28.74	30.85	35.37	54.00	18.63	Average
3	5460.00	34.02	4.22	27.05	31.00	34.29	54.00	19.71	Average

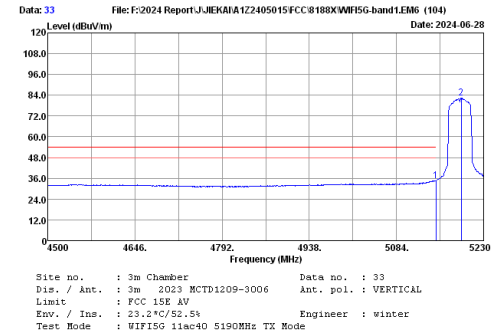
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5240MHz TX Mode

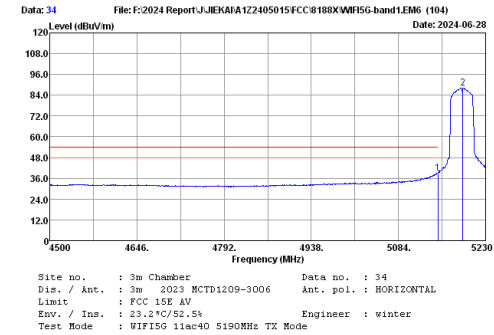
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.68	32.66	4.13	79.05	30.71	85.13	-----	-----	Average
2	5350.00	33.30	4.18	26.73	30.85	33.36	54.00	20.64	Average
3	5460.00	34.02	4.22	26.31	31.00	33.55	54.00	20.45	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



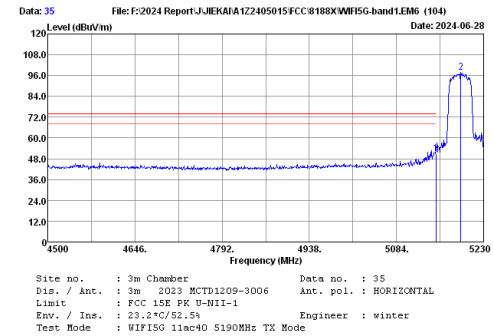
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	28.63	30.59	34.63	54.00	19.37	Average
2	5192.77	32.50	4.11	76.51	30.65	82.47	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



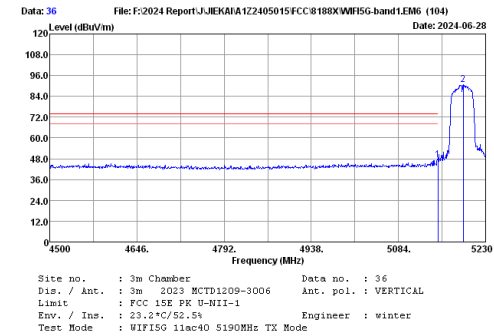
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	32.82	30.59	36.82	54.00	15.18	Average
2	5192.04	32.50	4.11	82.33	30.65	86.29	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	44.74	30.59	50.74	74.00	23.26	Peak
2	5192.04	32.50	4.11	91.76	30.65	97.72	-----	-----	Peak

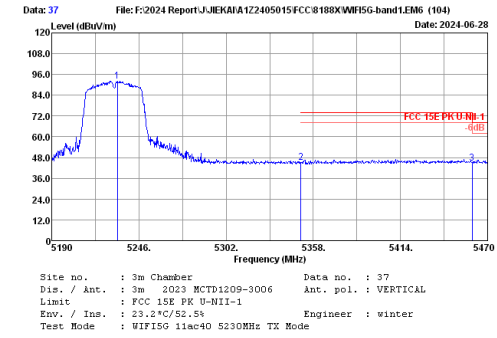
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	41.24	30.59	47.24	74.00	26.76	Peak
2	5192.77	32.50	4.11	84.88	30.65	90.84	-----	-----	Peak

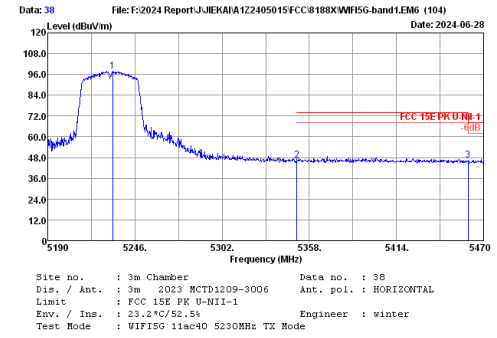
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



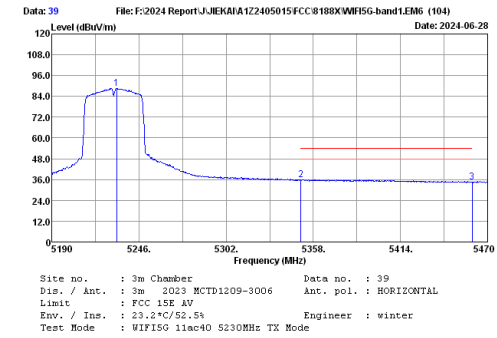
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5232.28	32.63	4.13	86.16	30.70	92.22	72.00	20.22	Peak
2	5350.00	33.30	4.18	38.45	30.85	45.08	74.00	28.92	Peak
3	5460.00	34.02	4.22	37.47	31.00	44.71	69.20	23.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



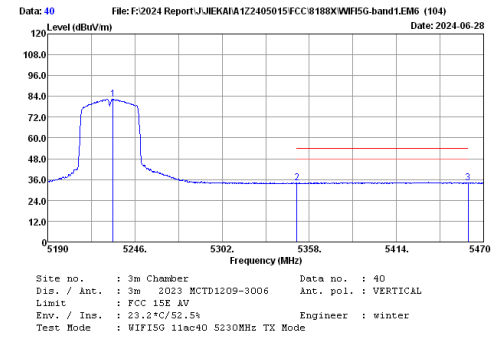
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5231.72	32.63	4.13	91.68	30.70	97.74	72.00	25.74	Peak
2	5350.00	33.30	4.18	39.80	30.85	46.43	74.00	27.57	Peak
3	5460.00	34.02	4.22	39.36	31.00	46.60	69.20	21.60	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5231.72	32.63	4.13	82.57	30.70	86.63	72.00	14.63	Average
2	5350.00	33.30	4.18	29.18	30.85	35.81	54.00	18.19	Average
3	5460.00	34.02	4.22	27.20	31.00	34.44	54.00	19.56	Average

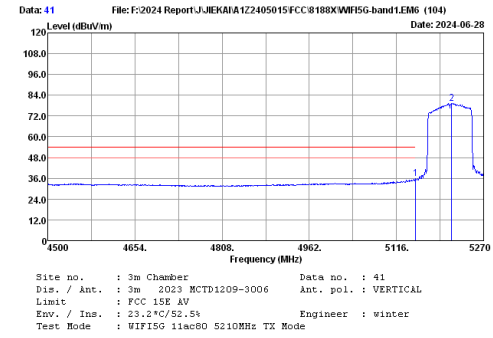
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5232.00	32.63	4.13	76.30	30.70	82.36	72.00	10.36	Average
2	5350.00	33.30	4.18	27.29	30.85	33.92	54.00	20.08	Average
3	5460.00	34.02	4.22	26.78	31.00	34.02	54.00	19.98	Average

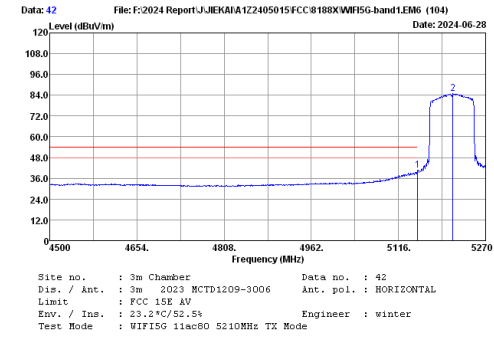
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



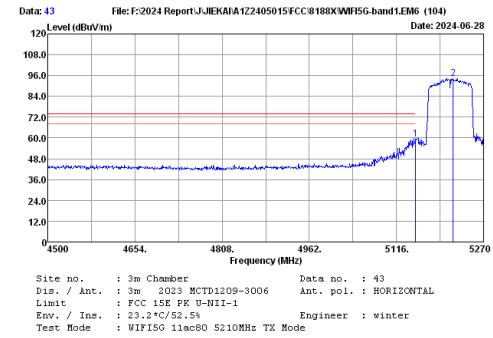
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	29.69	30.59	35.69	54.00	18.31	Average
2	5213.79	32.56	4.12	73.32	30.68	79.32	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



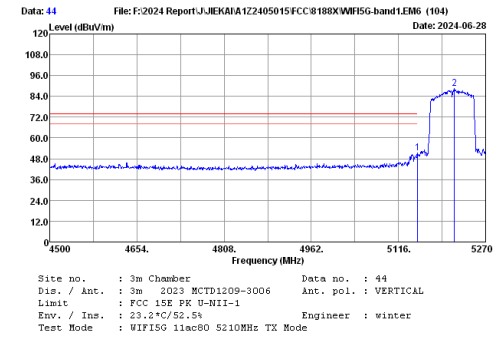
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	34.92	30.59	40.92	54.00	13.08	Average
2	5212.25	32.55	4.12	78.81	30.68	84.80	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	53.40	30.59	59.40	74.00	14.60	Peak
2	5216.10	32.56	4.12	88.52	30.68	94.52	-----	-----	Peak

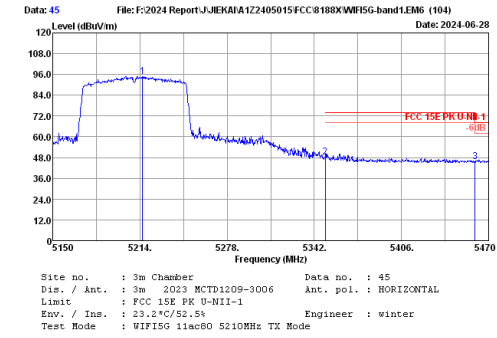
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	45.15	30.59	51.15	74.00	22.85	Peak
2	5214.56	32.56	4.12	82.38	30.68	88.38	-----	-----	Peak

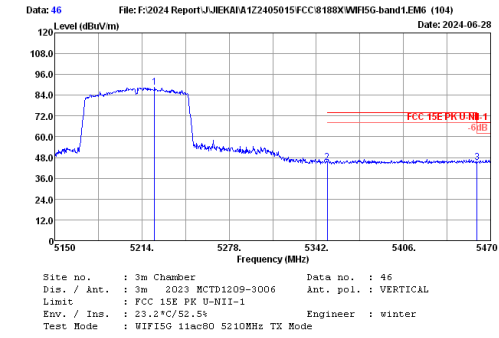
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



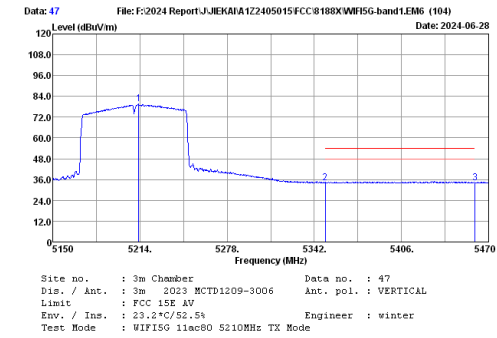
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5215.92	32.56	4.12	88.89	30.68	94.89	-----	-----	Peak
2	5350.00	33.30	4.18	41.54	30.85	46.17	74.00	25.83	Peak
3	5460.00	34.02	4.22	38.47	31.00	45.71	69.20	22.49	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



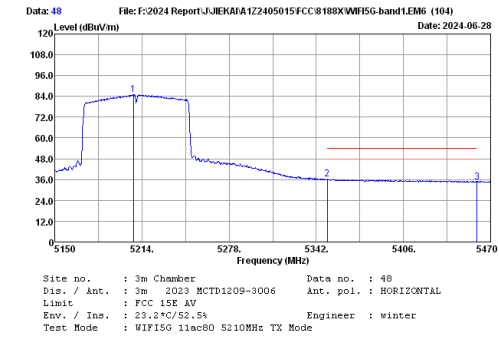
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5223.28	32.59	4.12	82.72	30.69	88.74	-----	-----	Peak
2	5350.00	33.30	4.18	38.36	30.85	44.99	74.00	29.01	Peak
3	5460.00	34.02	4.22	38.10	31.00	45.34	69.20	22.86	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5213.04	32.55	4.12	79.50	30.68	79.49	-----	-----	Average
2	5350.00	33.30	4.18	27.42	30.85	34.05	54.00	19.95	Average
3	5460.00	34.02	4.22	26.84	31.00	34.08	54.00	19.92	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

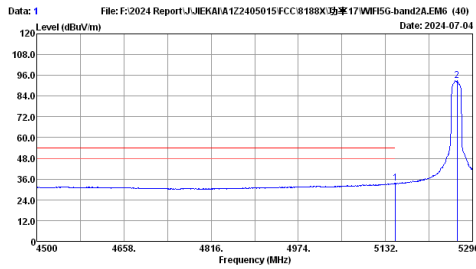


No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5207.92	32.53	4.12	79.09	30.67	85.07	-----	-----	Average
2	5350.00	33.30	4.18	29.59	30.85	36.22	54.00	17.78	Average
3	5460.00	34.02	4.22	27.11	31.00	34.35	54.00	19.65	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225

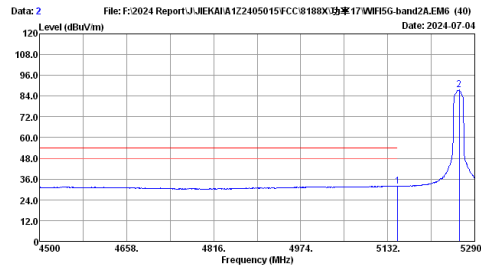
U-NII-2A Band:



Site no. : 3m Chamber Data no. : 1
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11a S260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	27.54	30.59	31.54	54.00	20.46	Average
2	5261.56	32.75	4.14	86.71	30.74	92.86	-----	-----	Average

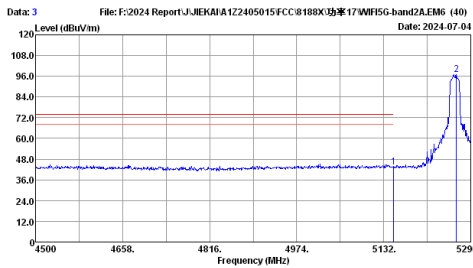
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11a S260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	25.94	30.59	31.94	54.00	22.06	Average
2	5261.56	32.75	4.14	81.31	30.74	87.46	-----	-----	Average

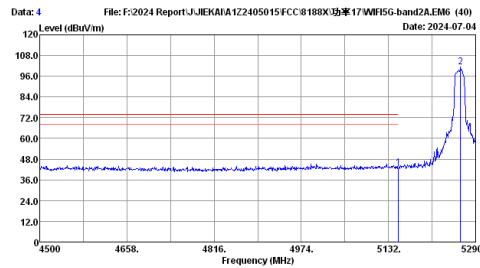
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11a S260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.51	30.59	43.51	74.00	30.49	Peak
2	5263.93	32.76	4.14	90.81	30.74	96.97	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

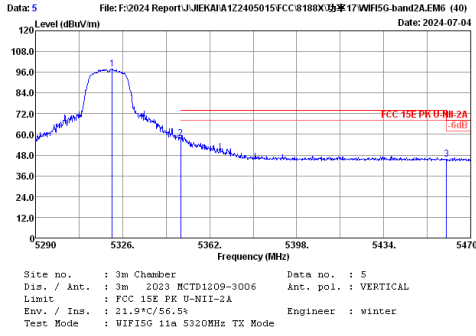


Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11a S260MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.01	30.59	43.01	74.00	30.99	Peak
2	5262.35	32.75	4.14	95.12	30.74	101.27	-----	-----	Peak

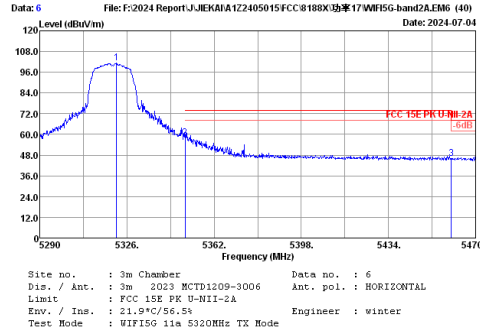
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



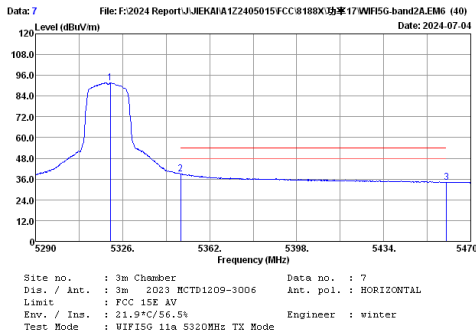
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5321.68	33.07	4.17	91.35	30.82	97.77	74.00	16.53	Peak
2	5350.00	33.30	4.18	50.84	30.85	57.47	54.00	3.47	Average
3	5460.00	34.02	4.22	38.20	31.00	45.48	54.00	8.52	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



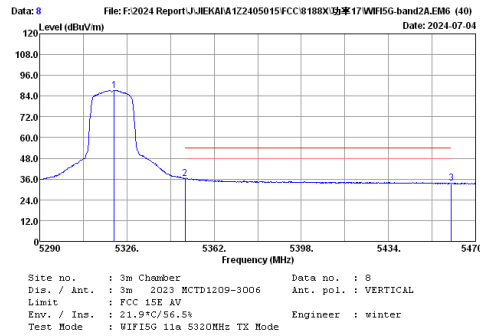
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5321.68	33.07	4.17	95.09	30.82	101.51	74.00	27.51	Peak
2	5350.00	33.30	4.18	51.60	30.85	58.23	54.00	4.23	Average
3	5460.00	34.02	4.22	38.66	31.00	45.90	54.00	8.10	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.96	33.07	4.16	85.45	30.82	91.06	74.00	17.06	Average
2	5350.00	33.30	4.18	32.29	30.85	38.92	54.00	15.08	Average
3	5460.00	34.02	4.22	26.81	31.00	34.05	54.00	19.95	Average

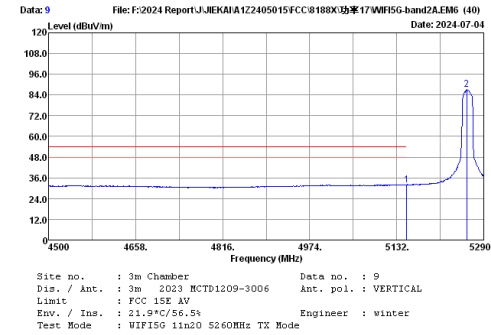
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.78	33.07	4.16	81.02	30.82	87.43	74.00	13.43	Average
2	5350.00	33.30	4.18	29.89	30.85	36.52	54.00	17.48	Average
3	5460.00	34.02	4.22	26.26	31.00	33.50	54.00	20.50	Average

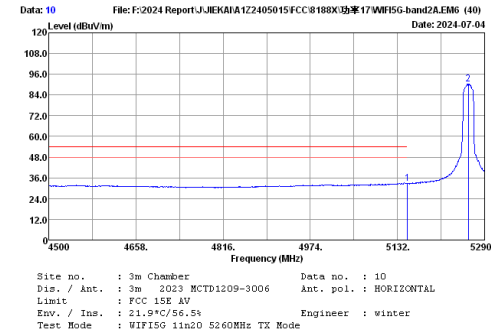
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



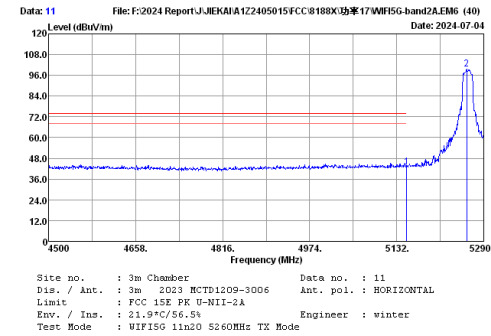
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	25.82	30.59	31.82	54.00	22.18	Average
2	5259.19	32.74	4.14	81.22	30.74	87.36	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



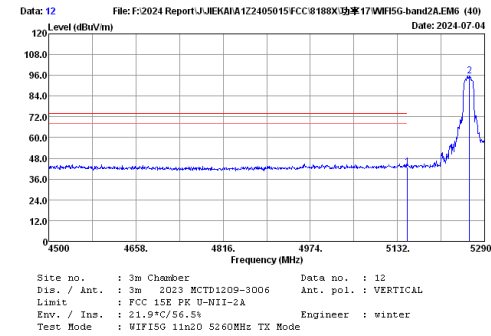
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	26.64	30.59	32.64	54.00	21.36	Average
2	5260.77	32.74	4.14	84.30	30.74	90.44	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.05	30.59	43.05	74.00	30.95	Peak
2	5259.19	32.74	4.14	93.60	30.74	99.74	-----	-----	Peak

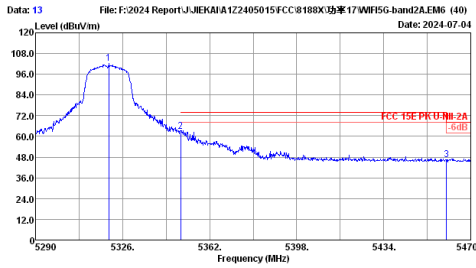
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	36.85	30.59	42.85	74.00	31.15	Peak
2	5262.35	32.75	4.14	89.57	30.74	95.72	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

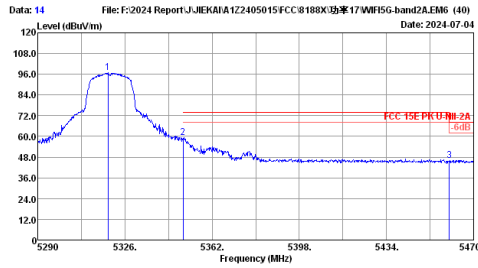
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 13
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.24	33.06	4.16	95.92	30.82	102.32	-----	-----	Peak
2	5350.00	33.30	4.18	56.16	30.85	62.79	74.00	11.21	Peak
3	5460.00	34.02	4.22	39.20	31.00	46.48	68.20	21.76	Peak

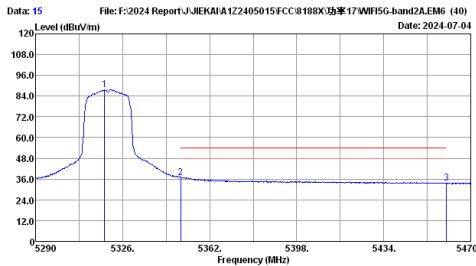
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 14
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.98	33.05	4.16	90.59	30.81	96.99	-----	-----	Peak
2	5350.00	33.30	4.18	52.56	30.85	59.19	74.00	14.81	Peak
3	5460.00	34.02	4.22	38.66	31.00	45.90	68.20	22.30	Peak

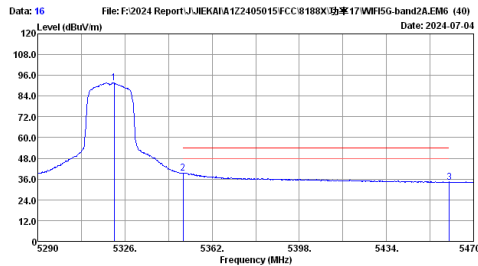
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 15
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.62	33.05	4.16	81.29	30.81	87.69	-----	-----	Average
2	5350.00	33.30	4.18	30.01	30.85	36.64	54.00	17.36	Average
3	5460.00	34.02	4.22	26.28	31.00	33.52	54.00	20.48	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

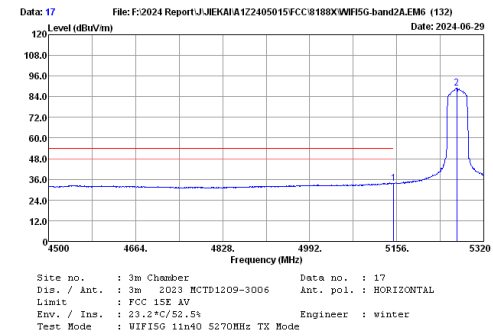


Site no. : 3m Chamber Data no. : 16
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 21.9°C/56.5% Engineer : winter
Test Mode : WiFi5G 11n20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5321.50	33.07	4.17	85.18	30.82	91.60	-----	-----	Average
2	5350.00	33.30	4.18	32.75	30.85	39.38	54.00	14.62	Average
3	5460.00	34.02	4.22	27.01	31.00	34.25	54.00	19.75	Average

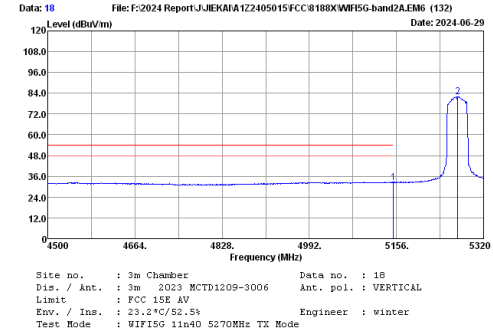
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



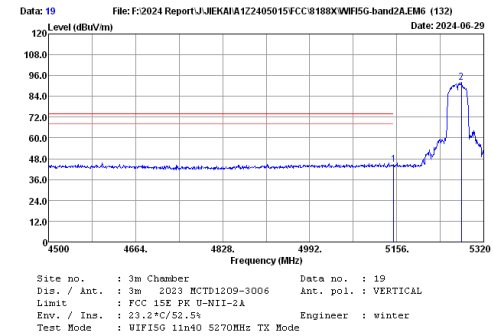
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	27.53	30.59	33.53	54.00	20.47	Peak
2	5269.16	32.78	4.14	82.76	30.75	88.93	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



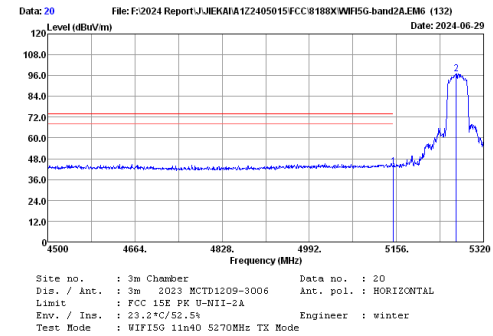
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	26.36	30.59	32.36	54.00	21.64	Average
2	5271.62	32.79	4.14	75.82	30.75	82.00	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	38.72	30.59	44.72	74.00	29.28	Peak
2	5278.18	32.81	4.15	85.71	30.76	91.91	-----	-----	Peak

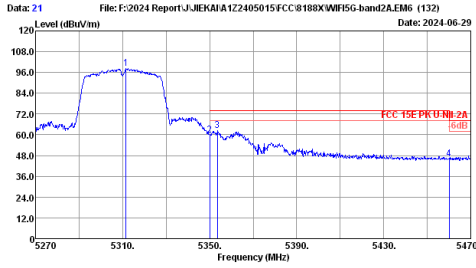
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.43	30.59	43.43	74.00	30.57	Peak
2	5268.34	32.77	4.14	91.02	30.75	97.18	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

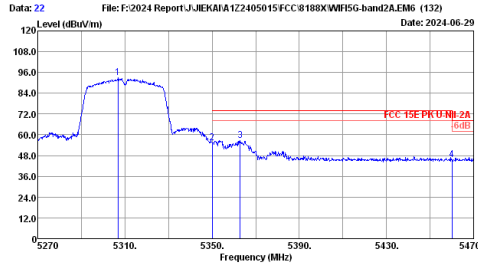
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 21
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E PK U-NII-2A
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5311.60	32.99	4.16	91.86	30.81	98.20	74.00	24.20	Peak
2	5350.00	33.30	4.18	53.17	30.85	59.80	74.00	14.20	Peak
3	5353.60	33.34	4.18	55.73	30.86	62.39	74.00	11.61	Peak
4	5460.00	34.02	4.22	38.82	31.00	46.06	68.20	22.14	Peak

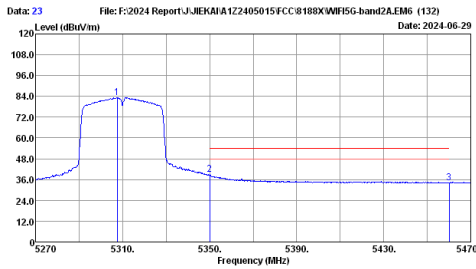
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E PK U-NII-2A
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5306.80	32.95	4.16	86.53	30.80	92.84	74.00	18.84	Peak
2	5350.00	33.30	4.18	48.67	30.85	55.30	74.00	18.70	Peak
3	5362.80	33.49	4.18	49.84	30.87	56.58	74.00	17.42	Peak
4	5460.00	34.02	4.22	38.35	31.00	45.59	68.20	22.61	Peak

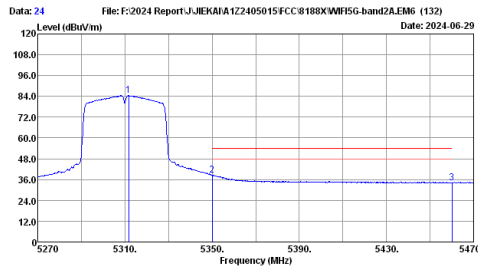
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5307.60	32.96	4.16	77.03	30.80	83.35	74.00	9.35	Average
2	5350.00	33.30	4.18	32.13	30.85	38.76	54.00	15.24	Average
3	5460.00	34.02	4.22	26.91	31.00	34.15	54.00	19.85	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

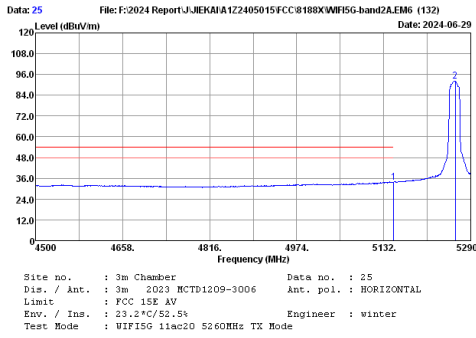


Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11n40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5311.00	32.99	4.16	78.11	30.81	84.45	74.00	10.45	Average
2	5350.00	33.30	4.18	31.93	30.85	38.56	54.00	15.44	Average
3	5460.00	34.02	4.22	27.04	31.00	34.28	54.00	19.72	Average

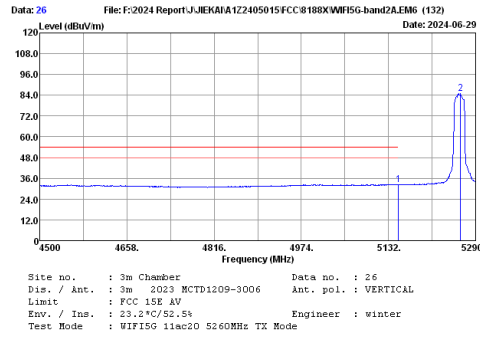
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



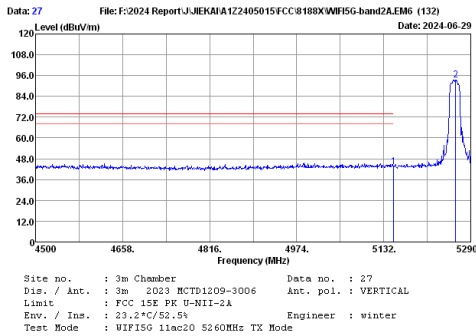
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	27.71	30.59	33.71	54.00	20.29	Average
2	5261.56	32.75	4.14	86.02	30.74	92.17	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



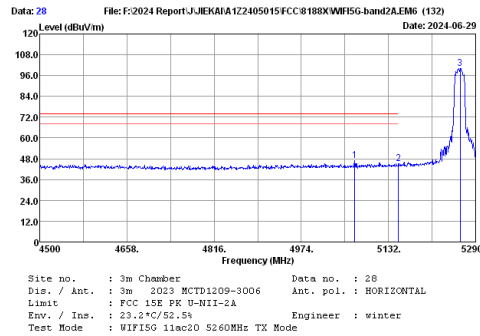
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	26.29	30.59	32.29	54.00	21.71	Average
2	5261.56	32.75	4.14	78.70	30.74	84.85	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.55	30.59	43.55	74.00	30.45	Peak
2	5261.56	32.75	4.14	97.45	30.74	93.60	-----	-----	Peak

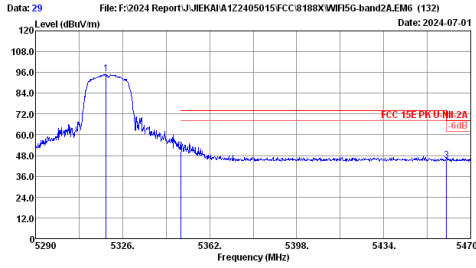
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5071.17	32.54	4.06	40.74	30.49	46.85	74.00	27.15	Peak
2	5150.00	32.50	4.09	39.02	30.59	45.02	74.00	28.98	Peak
3	5261.56	32.75	4.14	94.03	30.74	100.18	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

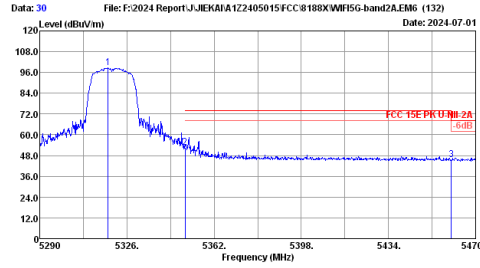
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E PK U-NII-2A
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5319.16	33.05	4.16	88.73	30.81	95.13	74.00	21.13	Peak
2	5350.00	33.30	4.18	43.91	30.85	50.54	74.00	23.46	Peak
3	5460.00	34.02	4.22	38.09	31.00	45.33	69.20	22.07	Peak

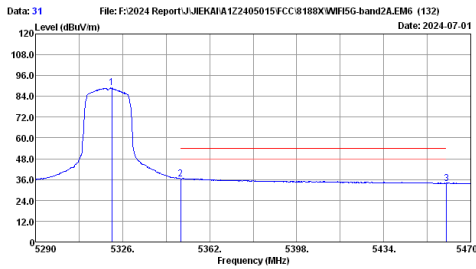
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E PK U-NII-2A
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.26	33.05	4.16	92.24	30.81	98.64	74.00	24.64	Peak
2	5350.00	33.30	4.18	45.97	30.85	52.60	74.00	21.40	Peak
3	5460.00	34.02	4.22	38.56	31.00	45.80	69.20	22.40	Peak

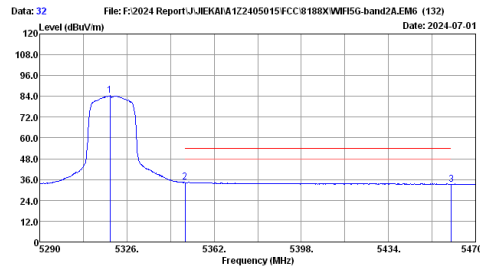
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 31
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5321.50	33.07	4.17	82.38	30.82	88.80	74.00	14.80	Average
2	5350.00	33.30	4.18	29.83	30.85	34.64	54.00	19.36	Average
3	5460.00	34.02	4.22	26.51	31.00	33.75	54.00	20.25	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

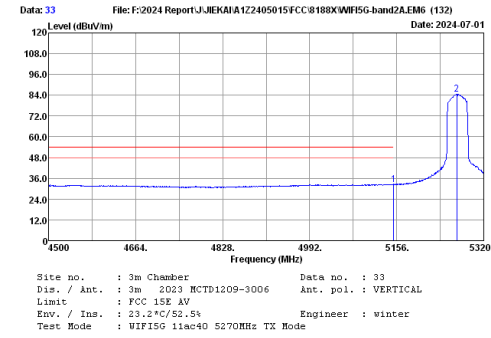


Site no. : 3m Chamber Data no. : 32
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WiFi5G 11ac20 5320MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.98	33.05	4.16	77.99	30.81	84.39	74.00	10.39	Average
2	5350.00	33.30	4.18	28.01	30.85	34.64	54.00	19.36	Average
3	5460.00	34.02	4.22	26.04	31.00	33.28	54.00	20.72	Average

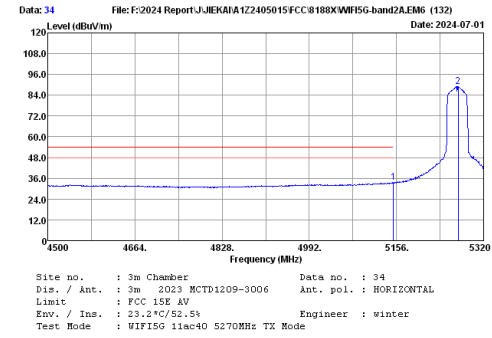
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



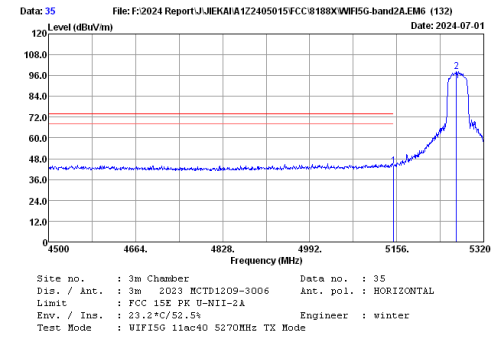
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	26.42	30.59	32.42	54.00	21.58	Average
2	5269.16	32.78	4.14	78.49	30.75	84.66	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



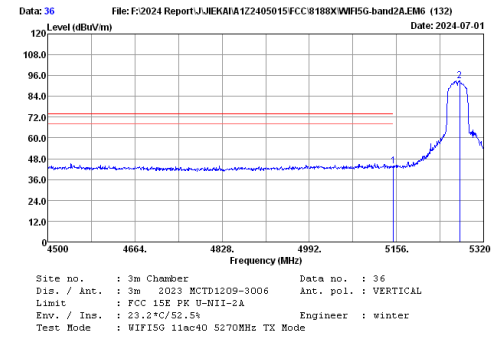
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	27.49	30.59	33.49	54.00	20.51	Average
2	5272.44	32.79	4.14	82.89	30.75	89.07	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.90	30.59	43.90	74.00	30.10	Peak
2	5268.34	32.77	4.14	92.19	30.75	98.35	-----	-----	Peak

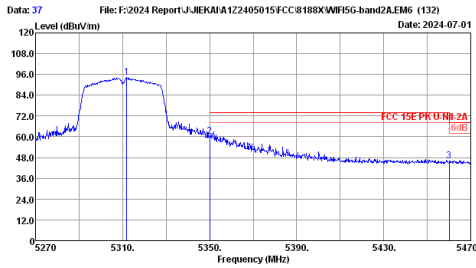
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	37.92	30.59	43.92	74.00	30.08	Peak
2	5274.90	32.80	4.15	86.82	30.76	93.01	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

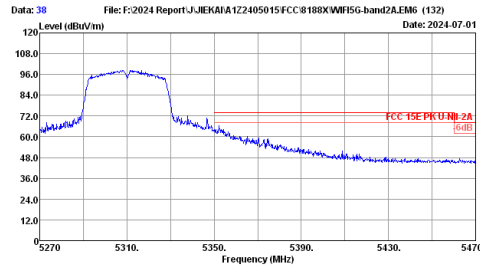
FCC ID: 2ACCJB225



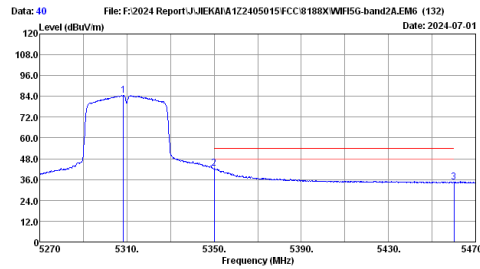
Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5312.00	33.00	4.16	87.79	30.81	94.14	-----	-----	Peak
2	5350.00	33.30	4.18	53.45	30.85	60.08	74.00	13.92	Peak
3	5460.00	34.02	4.22	39.61	31.00	45.85	69.20	22.35	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac40 5310MHz TX Mode



Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac40 5310MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5312.00	33.00	4.16	82.99	30.81	89.34	-----	-----	Average
2	5350.00	33.30	4.18	39.98	30.85	46.61	54.00	7.39	Average
3	5460.00	34.02	4.22	27.36	31.00	34.60	54.00	19.40	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

Data: 40 File: F:\2024 Report\J\JEK\A\122405015\FCC\8188X\WiFi5G-band2A\EM6 (132) Date: 2024-07-01

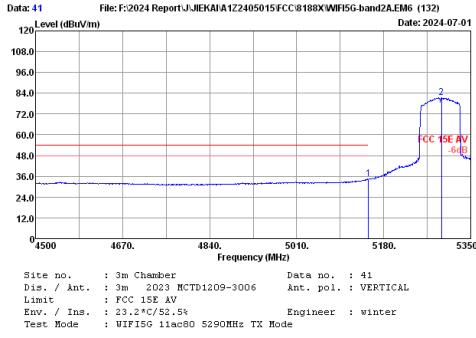
Level (dBuV/m)

Frequency (MHz)

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5308.40	32.97	4.16	78.29	30.80	84.62	-----	-----	Average
2	5350.00	33.30	4.18	35.69	30.85	42.32	54.00	11.68	Average
3	5460.00	34.02	4.22	27.10	31.00	34.34	54.00	19.66	Average

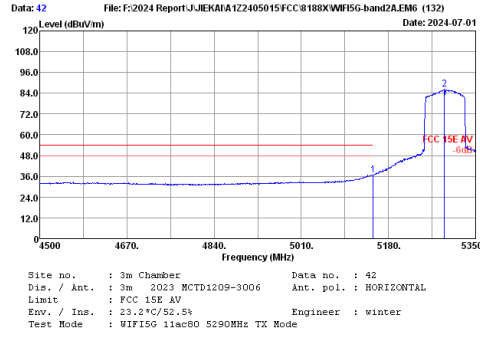
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



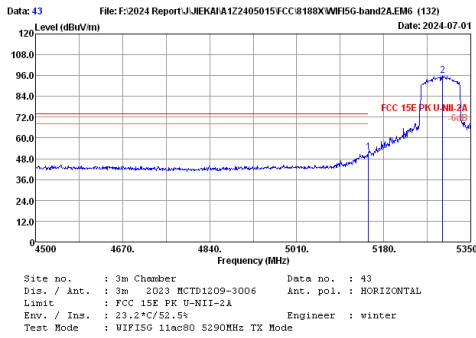
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	28.33	30.59	34.33	54.00	19.67	Average
2	5293.05	32.87	4.15	75.12	30.78	81.36	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



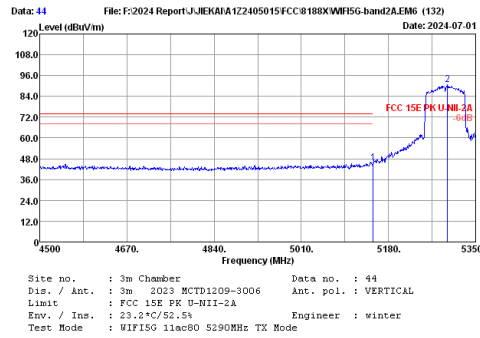
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	30.94	30.59	36.94	54.00	17.06	Average
2	5288.80	32.86	4.15	79.95	30.78	86.18	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	45.93	30.59	51.93	74.00	22.07	Peak
2	5294.75	32.88	4.15	89.70	30.78	95.95	-----	-----	Peak

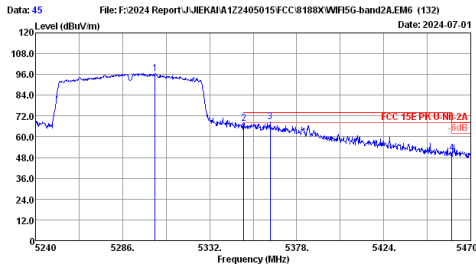
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.50	4.09	39.72	30.59	45.72	74.00	28.28	Peak
2	5294.75	32.88	4.15	84.61	30.78	90.86	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

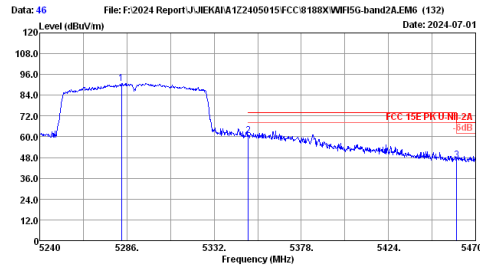
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 45
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5303.25	32.93	4.16	90.38	30.79	96.68	-----	-----	Peak
2	5350.00	33.30	4.18	61.14	30.85	67.77	74.00	6.23	Peak
3	5363.97	33.44	4.18	62.10	30.87	68.85	74.00	5.15	Peak
4	5460.00	34.02	4.22	43.18	31.00	50.42	68.20	17.78	Peak

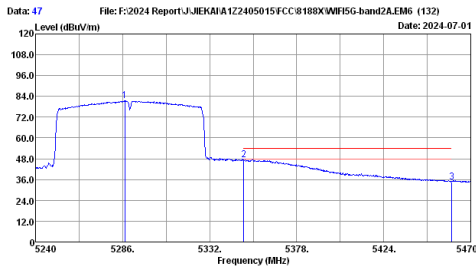
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2A
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5283.24	32.83	4.15	84.70	30.77	90.91	-----	-----	Peak
2	5350.00	33.30	4.18	54.12	30.85	60.78	74.00	13.25	Peak
3	5460.00	34.02	4.22	39.22	31.00	46.46	68.20	21.74	Peak

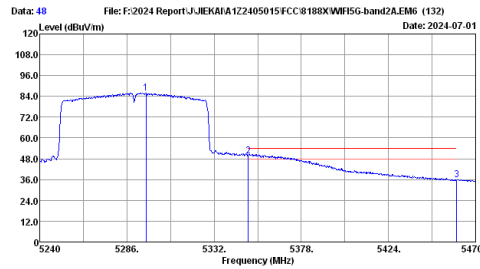
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5287.15	32.85	4.15	75.30	30.77	81.53	-----	-----	Average
2	5350.00	33.30	4.18	40.94	30.85	47.57	54.00	6.43	Average
3	5460.00	34.02	4.22	27.46	31.00	34.70	54.00	19.30	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

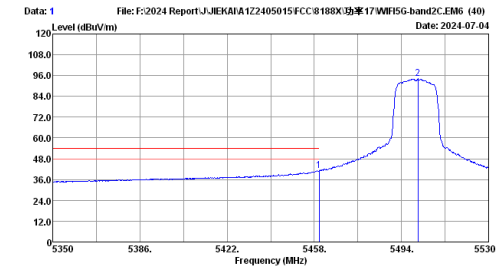


Site no. : 3m Chamber Data no. : 48
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WiFi5G 11ac80 5290MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5286.12	32.88	4.15	79.67	30.78	85.92	-----	-----	Average
2	5350.00	33.30	4.18	43.17	30.85	49.80	54.00	4.20	Average
3	5460.00	34.02	4.22	28.46	31.00	35.70	54.00	18.30	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

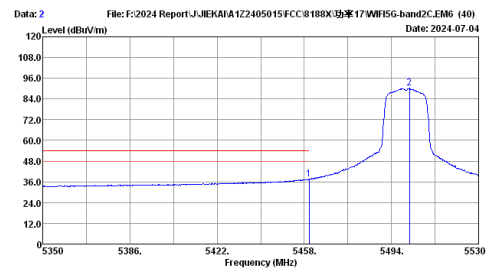
U-NII-2C Band:



Site no. : 3m Chamber Data no. : 1
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 21.2°C/54.5% Engineer : winter
Test Mode : WiFi5G 11a 5500MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	33.88	31.00	41.12	54.00	12.88	Average
2	5500.84	33.69	4.24	87.25	31.05	94.13	-----	-----	Average

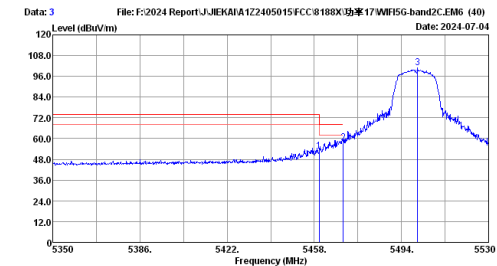
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 21.2°C/54.5% Engineer : winter
Test Mode : WiFi5G 11a 5500MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	30.40	31.00	37.64	54.00	16.36	Average
2	5501.38	33.69	4.24	83.28	31.05	90.16	-----	-----	Average

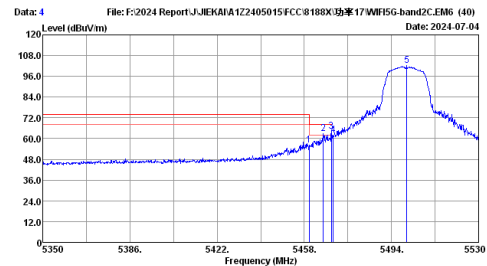
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.2°C/54.5% Engineer : winter
Test Mode : WiFi5G 11a 5500MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	45.34	31.00	52.58	68.20	15.62	Peak
2	5470.00	33.94	4.23	50.27	31.01	57.43	68.20	10.77	Peak
3	5500.66	33.70	4.24	94.06	31.05	100.95	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

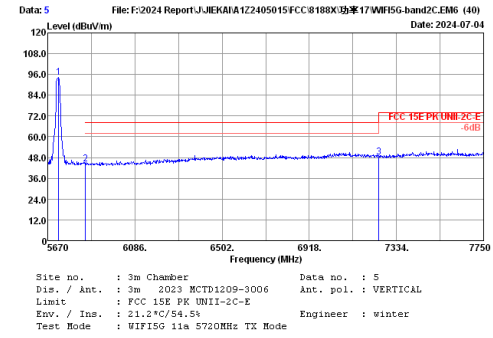


Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 21.2°C/54.5% Engineer : winter
Test Mode : WiFi5G 11a 5500MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	49.17	31.00	56.41	68.20	11.79	Peak
2	5465.92	33.97	4.23	55.83	31.01	63.02	68.20	5.18	Peak
3	5469.16	33.95	4.23	57.04	31.01	64.21	68.20	3.99	Peak
4	5470.00	33.94	4.23	54.67	31.01	61.83	68.20	6.37	Peak
5	5500.30	33.70	4.24	95.40	31.05	102.29	-----	-----	Peak

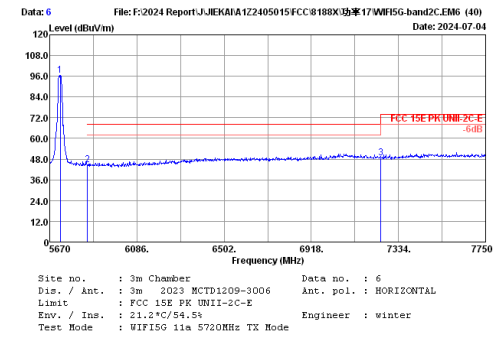
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCB225



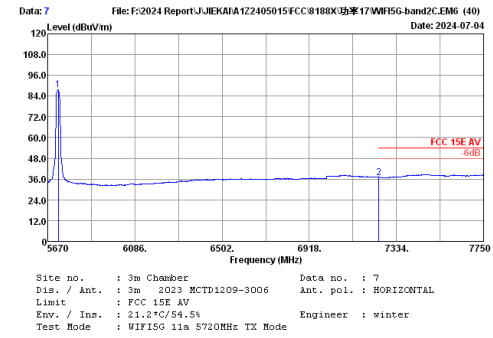
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5722.00	33.49	4.33	87.87	31.34	94.35	-----	-----	Peak
2	5850.00	33.60	4.39	37.75	31.51	44.23	68.20	23.97	Peak
3	7250.00	36.70	4.81	38.56	31.60	48.47	68.20	19.73	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



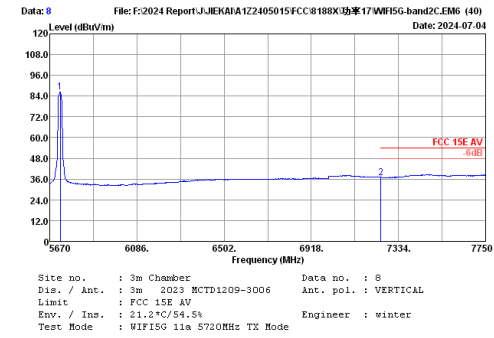
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5719.92	33.48	4.33	90.27	31.34	96.74	-----	-----	Peak
2	5850.00	33.60	4.39	38.46	31.51	44.94	68.20	23.26	Peak
3	7250.00	36.70	4.81	38.82	31.60	48.73	68.20	19.47	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5719.92	33.48	4.33	81.18	31.34	87.65	-----	-----	Average
2	7250.00	36.70	4.81	26.96	31.60	36.87	54.00	17.13	Average

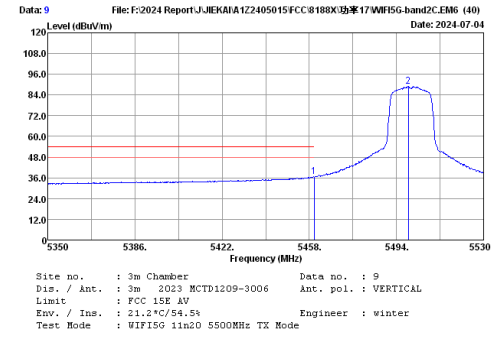
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5719.92	33.48	4.33	79.77	31.34	86.24	-----	-----	Average
2	7250.00	36.70	4.81	26.98	31.60	36.89	54.00	17.11	Average

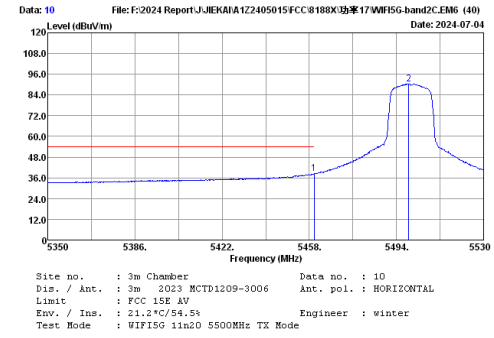
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



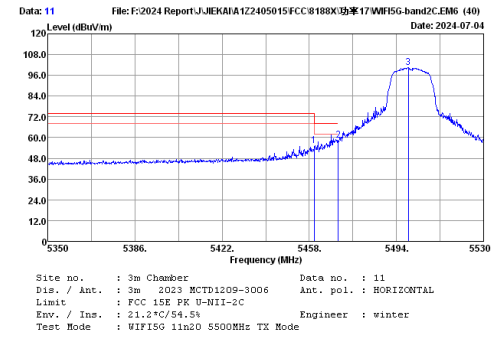
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	29.47	31.00	36.71	54.00	17.29	Average
2	5498.86	33.71	4.24	62.08	31.05	88.98	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



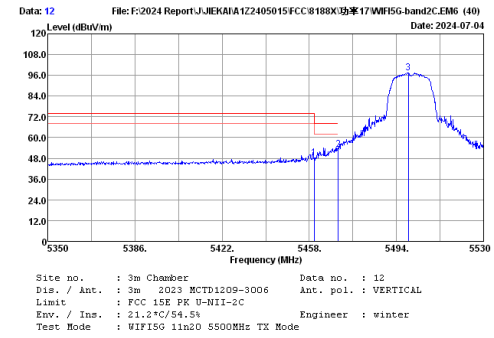
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	31.46	31.00	38.70	54.00	15.30	Average
2	5499.04	33.71	4.24	83.53	31.05	90.43	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	47.92	31.00	55.16	68.20	13.04	Peak
2	5470.00	33.94	4.23	51.24	31.01	58.40	68.20	9.80	Peak
3	5498.86	33.71	4.24	93.75	31.05	100.65	-----	-----	Peak

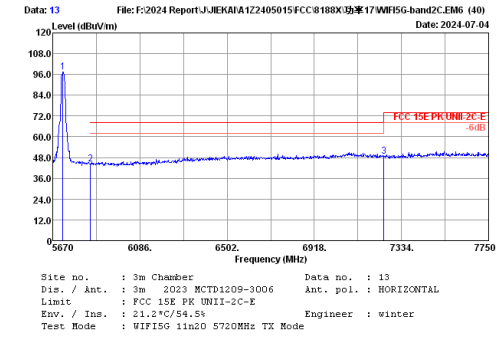
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	40.92	31.00	48.16	68.20	20.04	Peak
2	5470.00	33.94	4.23	46.16	31.01	53.32	68.20	14.88	Peak
3	5498.86	33.71	4.24	90.42	31.05	97.32	-----	-----	Peak

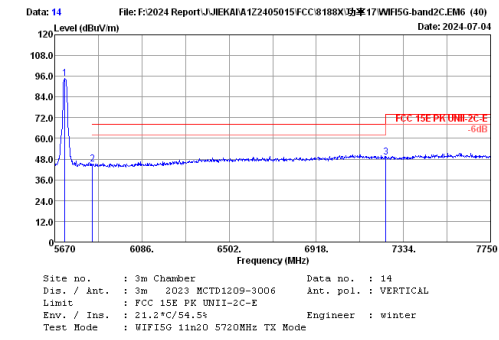
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



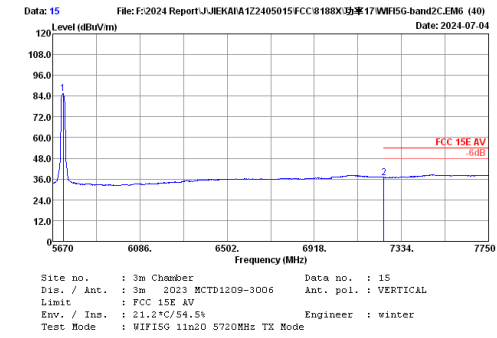
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	90.85	31.33	97.32	-----	-----	Peak
2	5850.00	33.60	4.39	38.01	31.51	44.49	68.20	23.71	Peak
3	7250.00	36.70	4.81	38.73	31.60	48.64	68.20	19.56	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



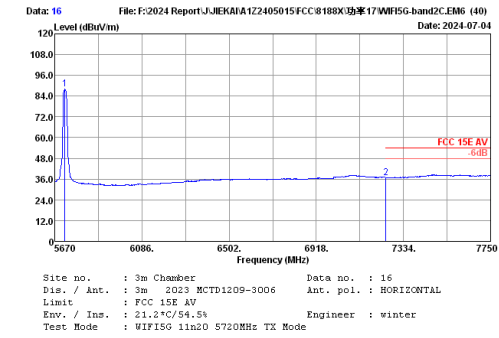
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	88.35	31.33	94.82	-----	-----	Peak
2	5850.00	33.60	4.39	38.79	31.51	45.27	68.20	22.93	Peak
3	7250.00	36.70	4.81	39.15	31.60	49.06	68.20	19.14	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5719.92	33.48	4.33	78.91	31.34	85.38	-----	-----	Average
2	7250.00	36.70	4.81	26.98	31.60	36.89	54.00	17.11	Average

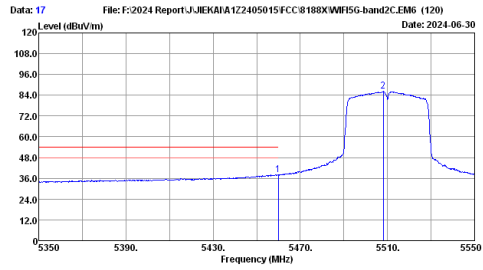
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	81.58	31.33	88.05	-----	-----	Average
2	7250.00	36.70	4.81	26.96	31.60	36.87	54.00	17.13	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

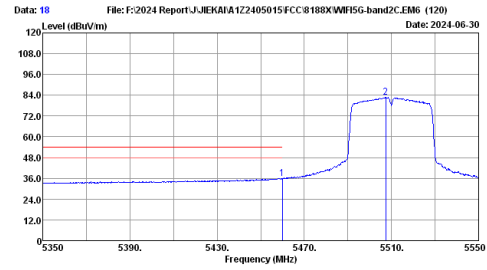
FCC ID: 2ACCB225



Site no. : 3m Chamber Data no. : 17
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5510MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	30.83	31.00	38.07	54.00	15.93	Average
2	5508.00	33.65	4.24	79.46	31.06	86.29	-----	-----	Average

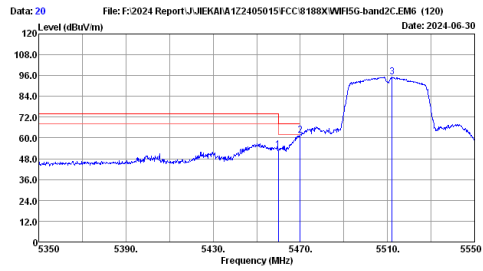
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5510MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	28.49	31.00	35.73	54.00	18.27	Average
2	5507.40	33.66	4.24	76.05	31.06	82.89	-----	-----	Average

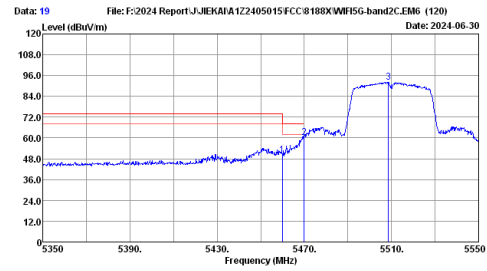
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5510MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	45.93	31.00	53.17	68.20	15.03	Peak
2	5470.00	33.94	4.23	54.59	31.01	61.75	68.20	6.45	Peak
3	5512.20	33.63	4.25	88.25	31.07	95.06	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

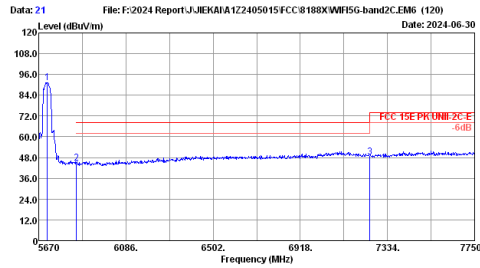


Site no. : 3m Chamber Data no. : 19
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-2C
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5510MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	42.98	31.00	50.22	68.20	17.98	Peak
2	5470.00	33.94	4.23	53.14	31.01	60.30	68.20	7.90	Peak
3	5508.60	33.65	4.24	85.29	31.06	92.12	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

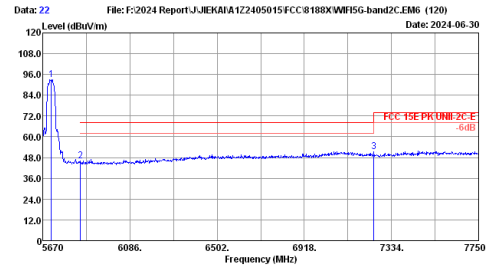
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 21
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5711.60	33.45	4.33	84.92	31.33	91.37	-----	-----	Peak
2	5850.00	33.60	4.39	38.17	31.51	44.65	68.20	23.55	Peak
3	7250.00	36.70	4.81	38.50	31.60	48.41	68.20	19.79	Peak

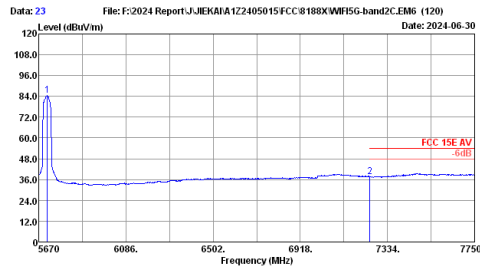
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5711.60	33.45	4.33	86.70	31.33	93.15	-----	-----	Peak
2	5850.00	33.60	4.39	39.75	31.51	46.23	68.20	21.97	Peak
3	7250.00	36.70	4.81	41.26	31.60	51.17	68.20	17.03	Peak

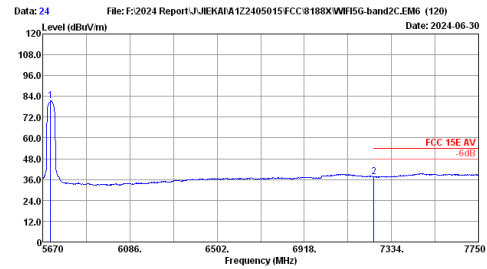
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5711.60	33.45	4.33	78.18	31.33	84.63	-----	-----	Average
2	7250.00	36.70	4.81	27.73	31.60	37.64	54.00	16.36	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

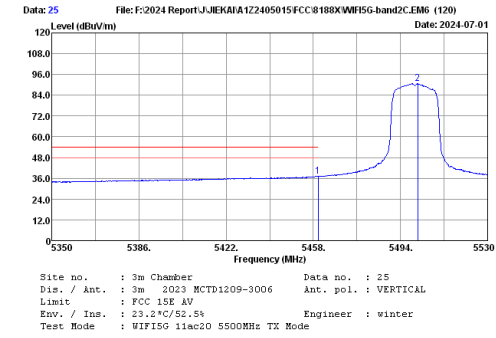


Site no. : 3m Chamber Data no. : 24
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11n40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5707.44	33.43	4.33	75.17	31.32	81.61	-----	-----	Average
2	7250.00	36.70	4.81	27.66	31.60	37.57	54.00	16.43	Average

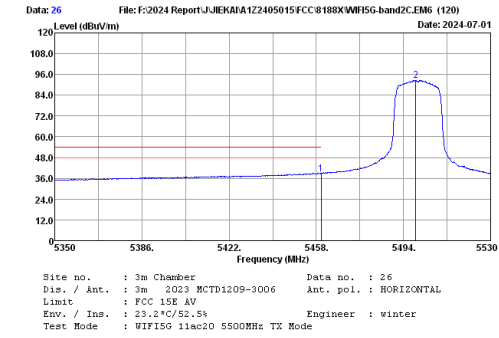
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



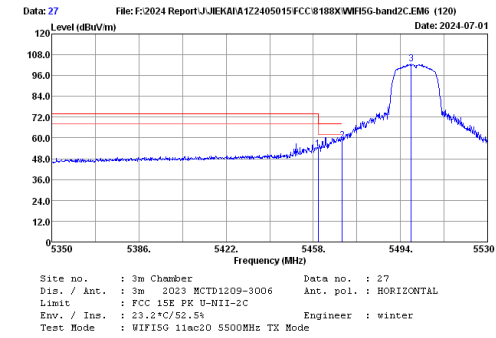
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	29.89	31.00	37.13	54.00	16.87	Average
2	5501.20	33.69	4.24	63.78	31.05	90.66	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



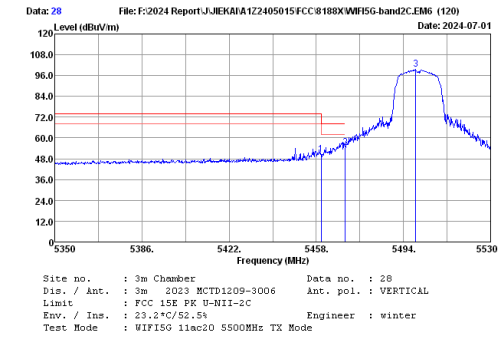
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	31.49	31.00	38.73	54.00	15.27	Average
2	5499.04	33.71	4.24	85.67	31.05	92.57	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	46.37	31.00	53.61	68.20	14.59	Peak
2	5470.00	33.94	4.23	51.22	31.01	58.38	68.20	9.82	Peak
3	5498.50	33.71	4.24	95.63	31.05	102.53	-----	-----	Peak

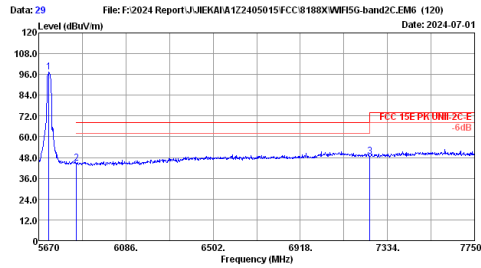
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	49.37	31.00	50.61	68.20	17.59	Peak
2	5470.00	33.94	4.23	47.51	31.01	54.67	68.20	13.53	Peak
3	5499.04	33.71	4.24	92.61	31.05	99.51	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

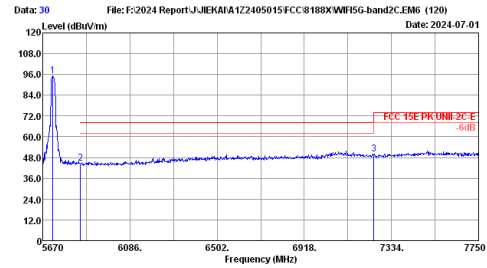
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 29
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5720MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	90.88	31.33	97.35	-----	-----	Peak
2	5850.00	33.60	4.39	38.11	31.51	44.59	68.20	23.61	Peak
3	7250.00	36.70	4.81	38.74	31.60	48.65	68.20	19.55	Peak

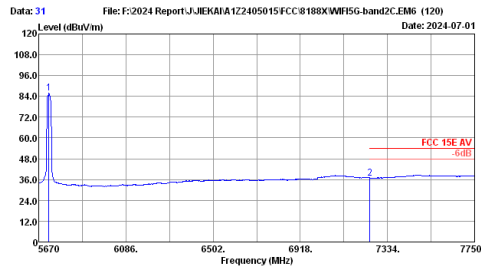
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5720MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	88.56	31.33	95.03	-----	-----	Peak
2	5850.00	33.60	4.39	38.41	31.51	44.89	68.20	23.31	Peak
3	7250.00	36.70	4.81	40.14	31.60	50.05	68.20	18.15	Peak

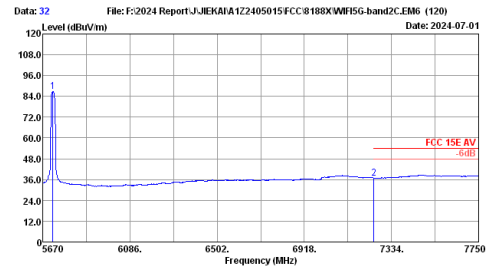
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5720MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	79.32	31.33	85.79	-----	-----	Average
2	7250.00	36.70	4.81	26.98	31.60	36.89	54.00	17.11	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

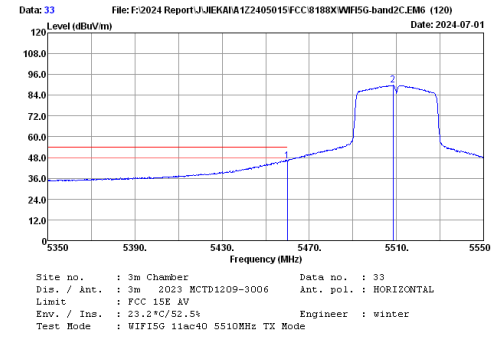


Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5720MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5717.84	33.47	4.33	80.52	31.33	86.99	-----	-----	Average
2	7250.00	36.70	4.81	26.99	31.60	36.90	54.00	17.10	Average

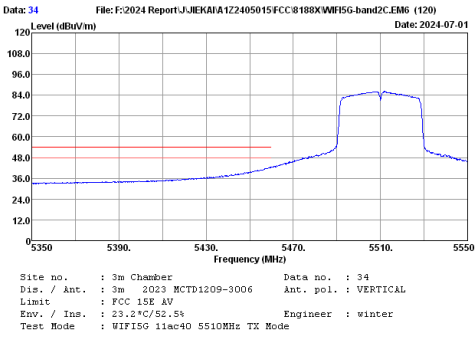
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



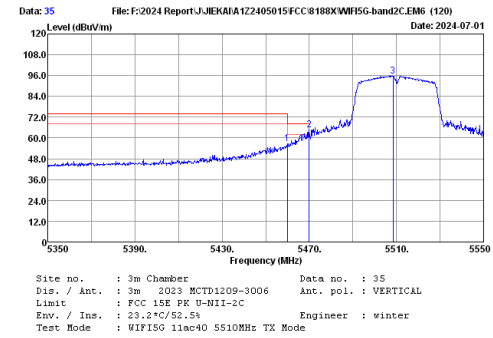
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.97	31.00	46.21	54.00	7.79	Average
2	5508.40	33.65	4.24	82.85	31.06	89.68	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



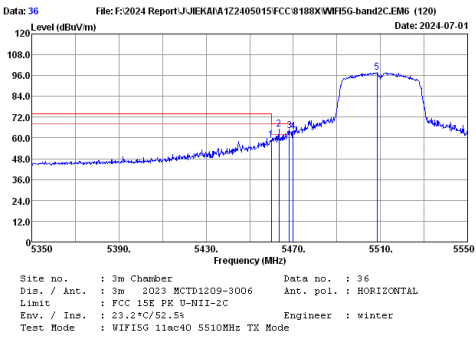
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.97	31.00	46.21	54.00	7.79	Average
2	5508.40	33.65	4.24	82.85	31.06	89.68	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	49.27	31.00	56.51	68.20	11.69	Peak
2	5470.00	33.94	4.23	57.70	31.01	64.86	68.20	3.34	Peak
3	5508.40	33.65	4.24	88.85	31.06	95.68	-----	-----	Peak

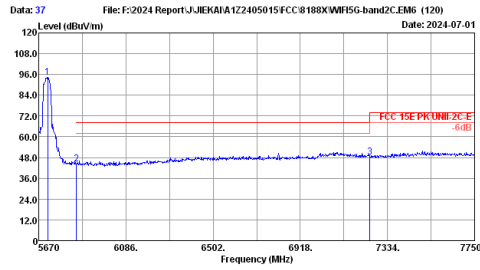
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	51.07	31.00	59.11	68.20	9.09	Peak
2	5463.40	33.99	4.22	57.80	31.00	65.01	68.20	3.19	Peak
3	5468.20	33.95	4.23	57.11	31.01	64.28	68.20	3.92	Peak
4	5470.00	33.94	4.23	56.44	31.01	63.60	68.20	4.60	Peak
5	5508.40	33.65	4.24	90.94	31.06	97.77	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

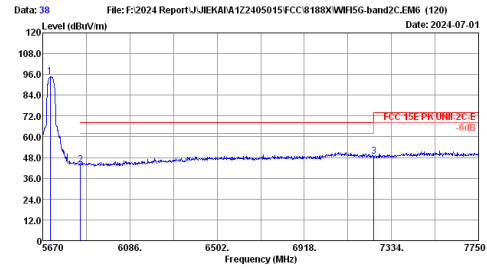
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5713.68	33.45	4.33	87.97	31.33	94.42	-----	-----	Peak
2	5850.00	33.60	4.39	37.66	31.51	44.14	68.20	24.06	Peak
3	7250.00	36.70	4.81	38.17	31.60	48.08	68.20	20.12	Peak

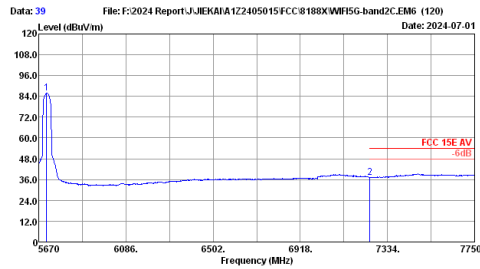
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK UNII-2C-E
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5705.36	33.42	4.33	88.50	31.32	94.93	-----	-----	Peak
2	5850.00	33.60	4.39	37.35	31.51	43.83	68.20	24.37	Peak
3	7250.00	36.70	4.81	38.95	31.60	48.66	68.20	19.54	Peak

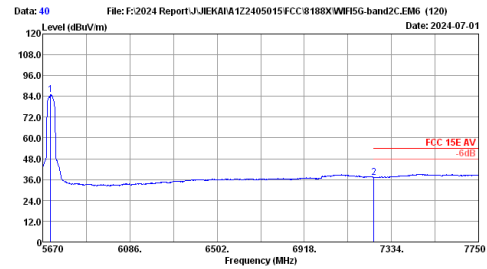
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5707.44	33.43	4.33	79.59	31.32	86.03	-----	-----	Average
2	7250.00	36.70	4.81	27.42	31.60	37.33	54.00	16.67	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

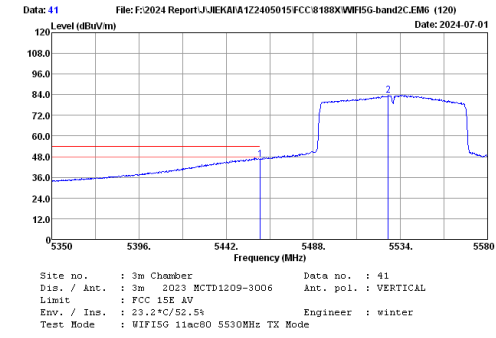


Site no. : 3m Chamber Data no. : 40
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5710MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5707.44	33.43	4.33	78.66	31.32	85.10	-----	-----	Average
2	7250.00	36.70	4.81	27.33	31.60	37.24	54.00	16.76	Average

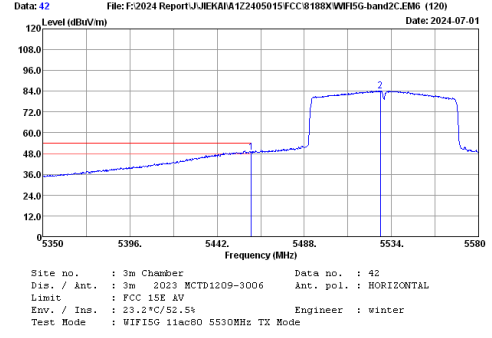
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCB225



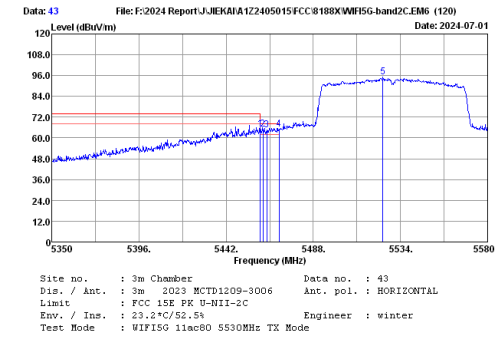
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	39.28	31.00	46.52	54.00	7.48	Average
2	5527.56	33.53	4.25	76.97	31.09	83.66	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



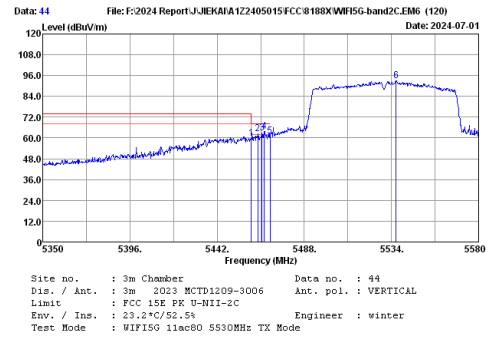
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	41.59	31.00	48.83	54.00	5.17	Average
2	5528.25	33.53	4.25	77.58	31.09	84.27	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	57.71	31.00	64.95	68.20	3.25	Peak
2	5461.55	34.01	4.22	57.79	31.00	65.02	68.20	3.18	Peak
3	5463.39	33.99	4.22	57.60	31.00	64.81	68.20	3.39	Peak
4	5470.00	33.94	4.23	57.78	31.01	64.94	68.20	3.26	Peak
5	5524.80	33.55	4.25	88.32	31.08	95.04	-----	-----	Peak

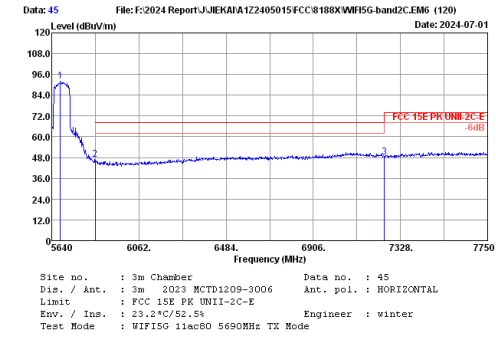
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	52.61	31.00	59.85	68.20	8.35	Peak
2	5463.39	33.99	4.22	55.23	31.00	62.44	68.20	5.76	Peak
3	5465.69	33.97	4.23	55.49	31.01	62.68	68.20	5.52	Peak
4	5466.84	33.97	4.23	56.36	31.01	63.55	68.20	4.65	Peak
5	5470.00	33.94	4.23	54.02	31.01	61.18	68.20	7.02	Peak
6	5536.53	33.48	4.26	86.30	31.10	92.94	-----	-----	Peak

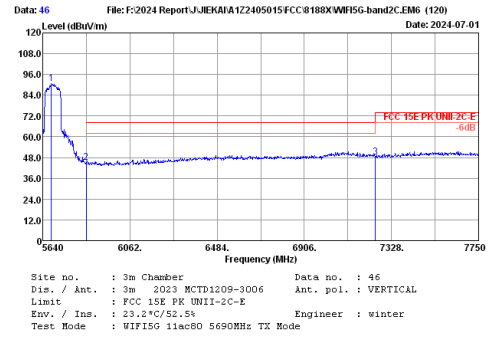
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



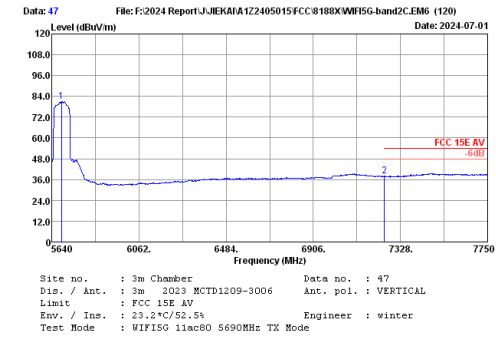
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5682.20	33.33	4.32	85.63	31.29	91.99	-----	-----	Peak
2	5850.00	33.60	4.39	40.40	31.51	46.88	68.20	21.32	Peak
3	7250.00	36.70	4.81	38.25	31.60	48.16	68.20	20.04	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



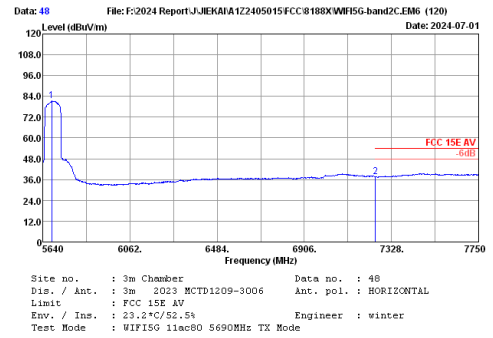
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5682.20	33.33	4.32	84.52	31.29	90.88	-----	-----	Peak
2	5850.00	33.60	4.39	38.49	31.51	44.97	68.20	23.23	Peak
3	7250.00	36.70	4.81	38.54	31.60	48.45	68.20	19.75	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5686.42	33.35	4.32	74.74	31.29	81.12	-----	-----	Average
2	7250.00	36.70	4.81	28.03	31.60	37.94	54.00	16.06	Average

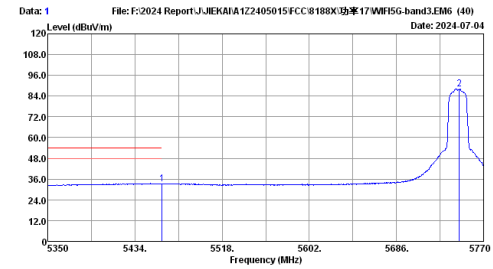
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5684.31	33.34	4.32	74.96	31.29	81.33	-----	-----	Average
2	7250.00	36.70	4.81	27.82	31.60	37.73	54.00	16.27	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

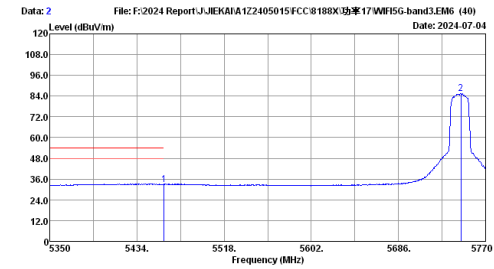
U-NII-3 Band:



Site no. : 3m Chamber Data no. : 1
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5745MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.89	31.00	33.13	54.00	20.87	Average
2	5746.48	33.59	4.34	81.67	31.37	88.23	-----	-----	Average

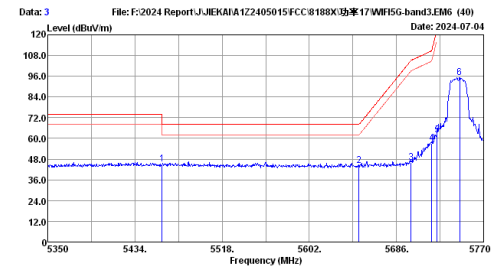
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 2
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5745MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.74	31.00	32.98	54.00	21.02	Average
2	5746.06	33.58	4.34	78.98	31.37	85.53	-----	-----	Average

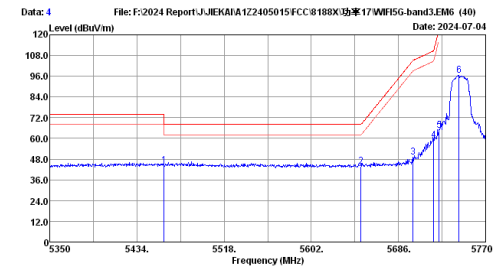
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 3
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5745MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.03	31.00	45.27	68.20	22.93	Peak
2	5650.00	33.20	4.30	37.90	31.25	44.15	68.20	24.05	Peak
3	5700.00	33.40	4.32	39.82	31.31	46.23	105.20	58.97	Peak
4	5720.00	33.48	4.33	50.44	31.34	56.91	110.80	53.89	Peak
5	5725.00	33.50	4.33	55.32	31.34	61.81	122.80	60.99	Peak
6	5746.90	33.59	4.34	88.73	31.37	95.29	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

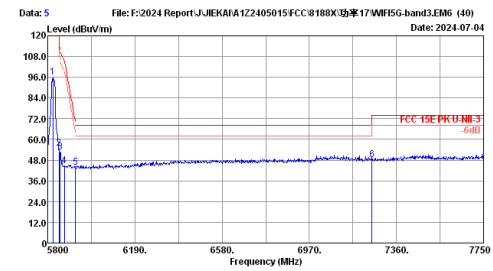


Site no. : 3m Chamber Data no. : 4
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5745MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.07	31.00	44.31	68.20	23.89	Peak
2	5650.00	33.20	4.30	37.53	31.25	43.78	68.20	24.42	Peak
3	5700.00	33.40	4.32	42.91	31.31	49.32	105.20	55.88	Peak
4	5720.00	33.48	4.33	52.33	31.34	58.60	110.80	52.00	Peak
5	5725.00	33.50	4.33	58.06	31.34	64.55	122.80	58.25	Peak
6	5744.38	33.58	4.34	90.04	31.37	96.59	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

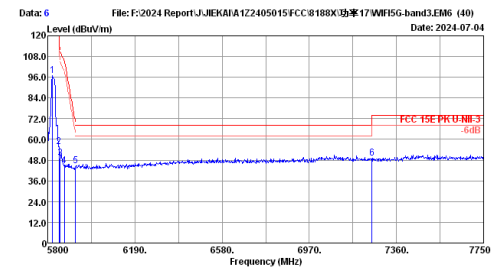
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 5
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	33.60	4.38	89.72	31.47	96.23	-----	-----	Peak
2	5850.00	33.60	4.39	48.43	31.51	54.91	122.20	67.29	Peak
3	5855.00	33.59	4.39	46.36	31.51	52.83	110.80	57.97	Peak
4	5875.00	33.55	4.40	38.25	31.54	44.66	105.20	60.54	Peak
5	5925.00	33.45	4.42	37.48	31.60	43.75	68.20	24.45	Peak
6	7250.00	36.70	4.81	38.44	31.60	48.35	68.20	19.85	Peak

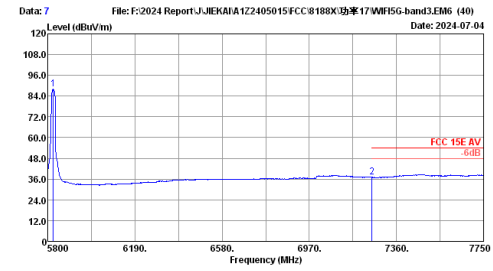
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 6
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5821.45	33.60	4.38	90.51	31.47	97.02	-----	-----	Peak
2	5850.00	33.60	4.39	49.15	31.51	55.63	122.20	66.57	Peak
3	5855.00	33.59	4.39	42.69	31.51	48.16	110.80	61.64	Peak
4	5875.00	33.55	4.40	38.42	31.54	44.83	105.20	60.37	Peak
5	5925.00	33.45	4.42	38.42	31.60	44.69	68.20	23.51	Peak
6	7250.00	36.70	4.81	39.25	31.60	49.16	68.20	19.04	Peak

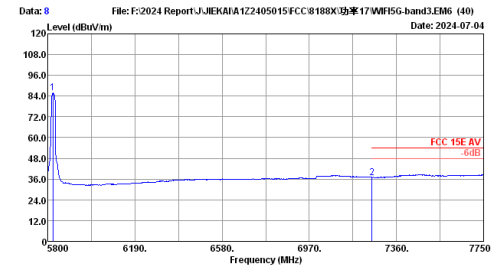
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 7
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.35	33.60	4.38	81.53	31.47	88.04	-----	-----	Average
2	7250.00	36.70	4.81	27.25	31.60	37.16	54.00	16.84	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

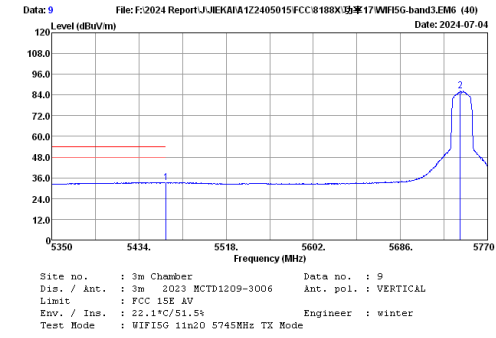


Site no. : 3m Chamber Data no. : 8
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11a 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	33.60	4.38	79.28	31.47	85.79	-----	-----	Average
2	7250.00	36.70	4.81	27.06	31.60	36.97	54.00	17.03	Average

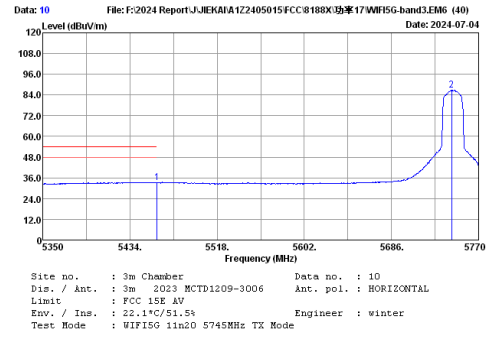
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



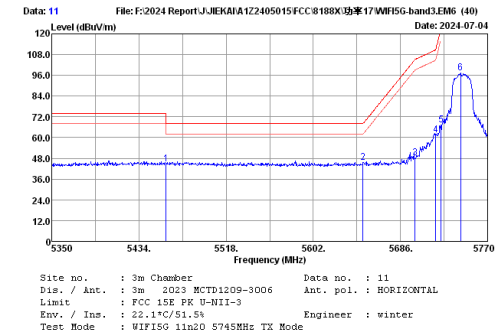
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.79	31.00	33.03	54.00	20.97	Average
2	5743.96	33.57	4.34	79.82	31.37	86.36	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



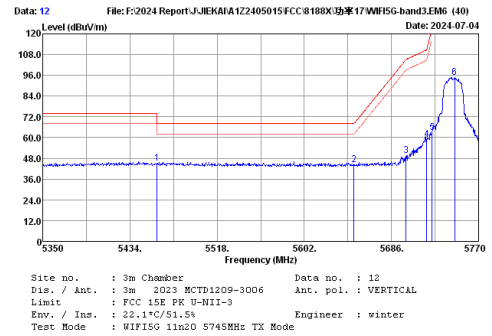
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.82	31.00	33.06	54.00	20.94	Average
2	5743.96	33.58	4.34	80.26	31.37	86.61	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.45	31.00	44.69	68.20	23.51	Peak
2	5650.00	33.20	4.30	39.36	31.25	45.61	68.20	22.59	Peak
3	5700.00	33.40	4.32	41.81	31.31	48.22	105.20	56.98	Peak
4	5720.00	33.48	4.33	54.88	31.34	61.35	110.80	49.45	Peak
5	5725.00	33.50	4.33	60.94	31.34	67.43	122.80	55.37	Peak
6	5743.96	33.58	4.34	90.67	31.37	97.22	-----	-----	Peak

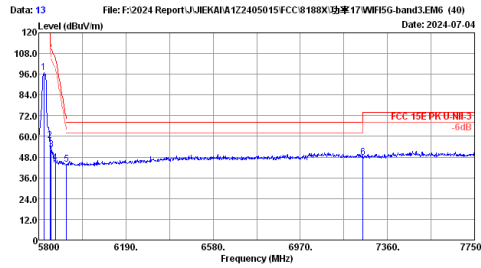
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.93	31.00	45.17	68.20	23.03	Peak
2	5650.00	33.20	4.30	38.09	31.25	44.34	68.20	23.86	Peak
3	5700.00	33.40	4.32	42.99	31.31	49.40	105.20	55.80	Peak
4	5720.00	33.48	4.33	52.28	31.34	58.78	110.80	52.05	Peak
5	5725.00	33.50	4.33	56.43	31.34	62.92	122.80	59.68	Peak
6	5743.96	33.59	4.34	88.36	31.37	94.92	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

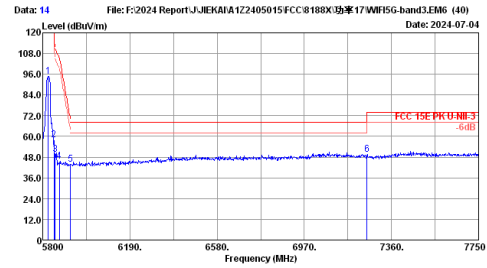
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 13
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11n20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	33.60	4.38	90.57	31.47	97.08	122.20	64.57	Peak
2	5850.00	33.60	4.39	51.15	31.51	57.63	110.80	58.65	Peak
3	5855.00	33.59	4.39	45.68	31.51	52.15	110.80	58.65	Peak
4	5875.00	33.55	4.40	38.34	31.54	44.75	105.20	60.45	Peak
5	5925.00	33.45	4.42	37.43	31.60	43.70	68.20	24.50	Peak
6	7250.00	36.70	4.81	37.75	31.60	47.66	68.20	20.54	Peak

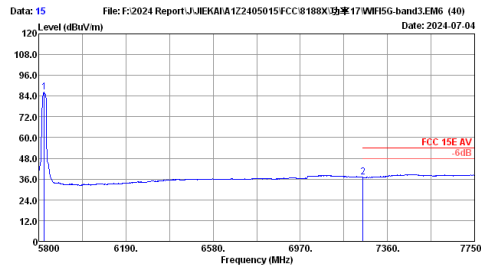
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 14
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11n20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.35	33.60	4.38	88.09	31.47	94.60	122.20	64.05	Peak
2	5850.00	33.60	4.39	51.67	31.51	58.15	110.80	61.02	Peak
3	5855.00	33.59	4.39	43.31	31.51	49.78	110.80	61.02	Peak
4	5875.00	33.55	4.40	39.36	31.54	45.77	105.20	59.43	Peak
5	5925.00	33.45	4.42	37.49	31.60	43.76	68.20	24.44	Peak
6	7250.00	36.70	4.81	39.61	31.60	49.52	68.20	18.68	Peak

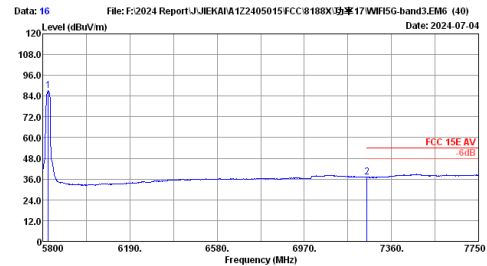
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 15
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11n20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.35	33.60	4.38	79.79	31.47	86.30	105.00	16.86	Average
2	7250.00	36.70	4.81	27.23	31.60	37.14	54.00	16.86	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

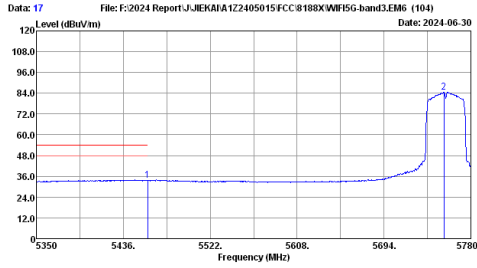


Site no. : 3m Chamber Data no. : 16
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 22.1°C/51.5% Engineer : winter
Test Mode : WiFi5G 11n20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.35	33.60	4.38	80.55	31.47	87.06	105.00	16.83	Average
2	7250.00	36.70	4.81	27.26	31.60	37.17	54.00	16.83	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

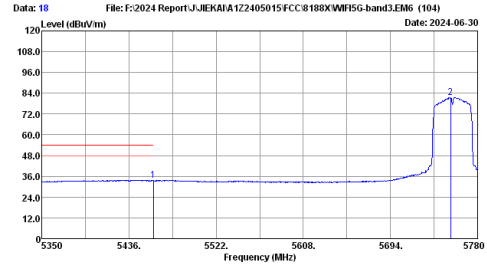
FCC ID: 2ACCJB225



Site no.	: 3m Chamber	Data no.	: 17
Dis. / Ant.	: 3m 2023 MCTD1209-3006	Ant. pol.	: HORIZONTAL
Limit	: FCC 15E AV	Engineer	: winter
Env. / Ins.	: 23.2°C/52.5%		
Test Mode	: WiFi5G 11a40 5755MHz TX Mode		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	26.31	31.00	33.55	54.00	20.45	Average
2	5753.34	33.60	4.35	77.93	31.38	84.50	-----	-----	Average

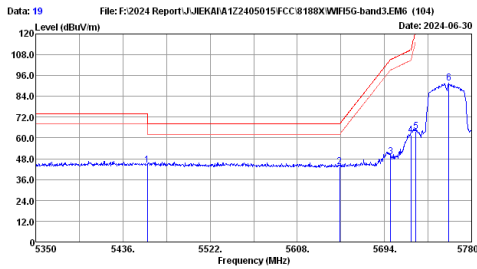
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no.	: 3m Chamber	Data no.	: 18
Dis. / Ant.	: 3m 2023 MCTD1209-3006	Ant. pol.	: VERTICAL
Limit	: FCC 15E AV	Engineer	: winter
Env. / Ins.	: 23.2°C/52.5%		
Test Mode	: WiFi5G 11a40 5755MHz TX Mode		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	26.32	31.00	33.56	54.00	20.44	Average
2	5753.34	33.60	4.35	78.11	31.38	81.68	-----	-----	Average

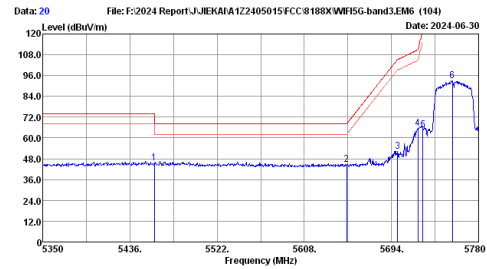
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no.	: 3m Chamber	Data no.	: 19
Dis. / Ant.	: 3m 2023 MCTD1209-3006	Ant. pol.	: VERTICAL
Limit	: FCC 15E PK U-NII-3	Engineer	: winter
Env. / Ins.	: 23.2°C/52.5%		
Test Mode	: WiFi5G 11a40 5755MHz TX Mode		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.24	31.00	44.48	68.20	23.72	Peak
2	5650.00	33.20	4.30	36.97	31.25	43.22	68.20	24.98	Peak
3	5700.00	33.40	4.32	42.77	31.31	49.18	105.20	56.02	Peak
4	5720.00	33.48	4.33	55.20	31.34	61.67	110.80	49.13	Peak
5	5725.00	33.50	4.33	57.49	31.34	63.98	122.80	58.82	Peak
6	5757.64	33.60	4.35	85.02	31.38	91.59	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

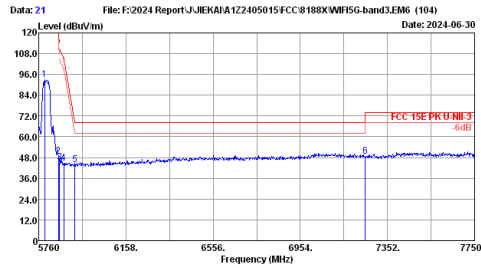


Site no.	: 3m Chamber	Data no.	: 20
Dis. / Ant.	: 3m 2023 MCTD1209-3006	Ant. pol.	: HORIZONTAL
Limit	: FCC 15E PK U-NII-3	Engineer	: winter
Env. / Ins.	: 23.2°C/52.5%		
Test Mode	: WiFi5G 11a40 5755MHz TX Mode		

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.36	31.00	45.60	68.20	22.60	Peak
2	5650.00	33.20	4.30	38.54	31.25	44.79	68.20	23.41	Peak
3	5700.00	33.40	4.32	45.91	31.31	52.32	105.20	52.88	Peak
4	5720.00	33.48	4.33	58.95	31.34	65.42	110.80	45.38	Peak
5	5725.00	33.50	4.33	58.00	31.34	64.49	122.80	58.31	Peak
6	5754.20	33.60	4.35	86.37	31.38	92.94	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

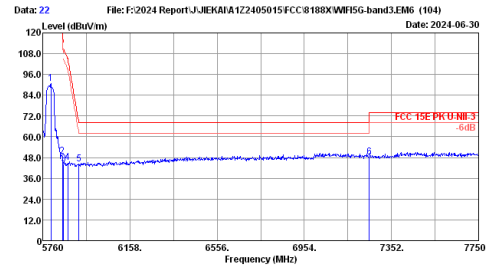
FCC ID: 2ACCB225



Site no. : 3m Chamber Data no. : 21
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E PK U-NII-3
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WIFI5G 11n40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5787.86	33.60	4.36	86.24	31.42	92.78	-----	-----	Peak
2	5850.00	33.60	4.39	42.03	31.51	48.51	122.20	73.69	Peak
3	5855.00	33.59	4.39	38.85	31.51	45.32	110.80	65.48	Peak
4	5875.00	33.55	4.40	38.23	31.54	44.64	105.20	60.56	Peak
5	5925.00	33.45	4.42	37.56	31.60	43.83	68.20	24.37	Peak
6	7250.00	36.70	4.81	38.97	31.60	48.88	68.20	19.32	Peak

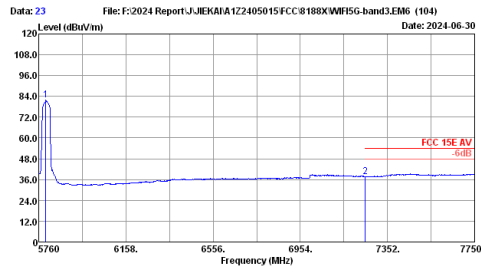
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E PK U-NII-3
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WIFI5G 11n40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5797.81	33.60	4.37	84.07	31.44	90.60	-----	-----	Peak
2	5850.00	33.60	4.39	42.28	31.51	48.76	122.20	73.44	Peak
3	5855.00	33.59	4.39	37.62	31.51	44.09	110.80	66.71	Peak
4	5875.00	33.55	4.40	38.67	31.54	45.08	105.20	60.12	Peak
5	5925.00	33.45	4.42	38.07	31.60	44.34	68.20	23.86	Peak
6	7250.00	36.70	4.81	38.52	31.60	48.43	68.20	19.77	Peak

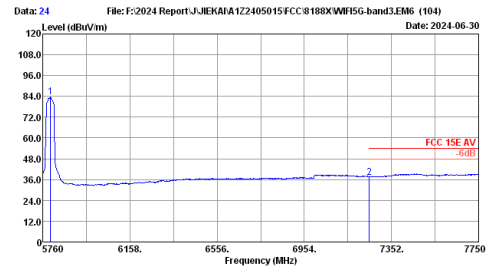
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WIFI5G 11n40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5791.04	33.60	4.36	75.19	31.43	81.72	-----	-----	Average
2	7250.00	36.70	4.81	27.75	31.60	37.66	54.00	16.34	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

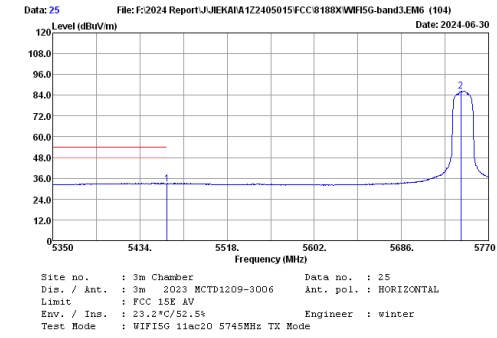


Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
 Limit : FCC 15E AV
 Env. / Ins. : 23.2°C/52.5% Engineer : winter
 Test Mode : WIFI5G 11n40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.02	33.60	4.36	77.35	31.43	83.88	-----	-----	Average
2	7250.00	36.70	4.81	27.51	31.60	37.42	54.00	16.58	Average

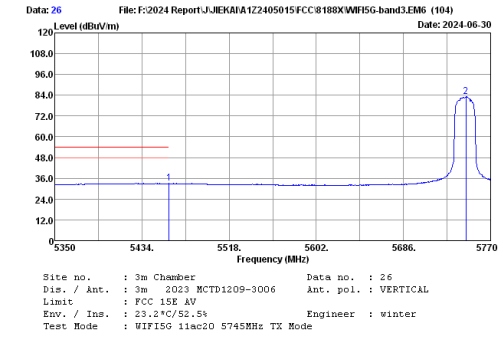
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



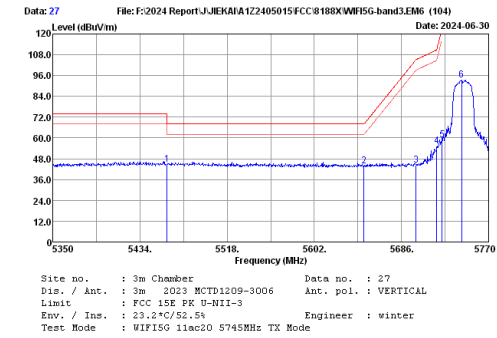
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.70	31.00	32.94	54.00	21.06	Average
2	5743.12	33.57	4.34	79.85	31.37	86.39	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



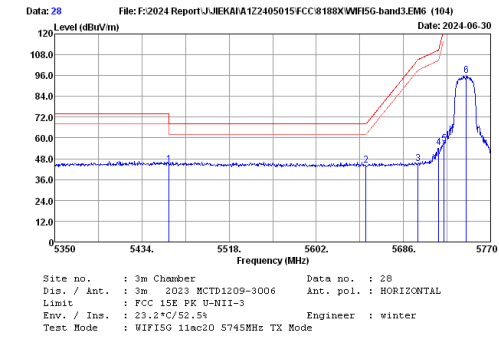
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	25.77	31.00	33.01	54.00	20.99	Average
2	5746.06	33.58	4.34	76.63	31.37	83.18	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.41	31.00	44.65	68.20	23.55	Peak
2	5650.00	33.20	4.30	37.38	31.25	43.63	68.20	24.57	Peak
3	5700.00	33.40	4.32	38.08	31.31	44.49	105.20	60.71	Peak
4	5720.00	33.48	4.33	48.74	31.34	55.21	110.80	55.59	Peak
5	5725.00	33.50	4.33	52.58	31.34	59.07	122.80	63.73	Peak
6	5743.96	33.58	4.34	87.00	31.37	95.55	-----	-----	Peak

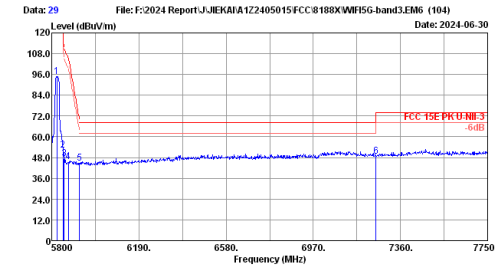
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.63	31.00	44.87	68.20	23.33	Peak
2	5650.00	33.20	4.30	37.88	31.25	44.13	68.20	24.07	Peak
3	5700.00	33.40	4.32	38.95	31.31	45.36	105.20	59.84	Peak
4	5720.00	33.48	4.33	48.03	31.34	54.50	110.80	56.30	Peak
5	5725.00	33.50	4.33	50.06	31.34	56.55	122.80	66.25	Peak
6	5746.48	33.59	4.34	89.43	31.37	95.99	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

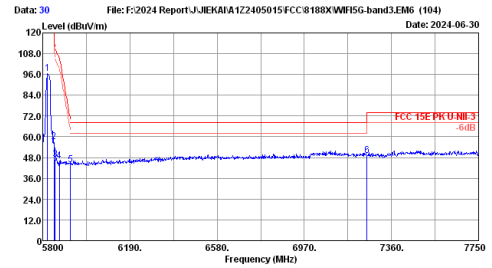
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 29
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	33.60	4.38	88.46	31.47	94.97	122.20	69.74	Peak
2	5850.00	33.60	4.39	45.98	31.51	52.46	122.20	65.23	Peak
3	5855.00	33.59	4.39	40.79	31.51	47.26	110.80	63.54	Peak
4	5875.00	33.55	4.40	39.40	31.54	45.81	105.20	59.39	Peak
5	5925.00	33.45	4.42	38.60	31.60	44.87	68.20	23.33	Peak
6	7250.00	36.70	4.81	38.93	31.60	48.84	68.20	19.36	Peak

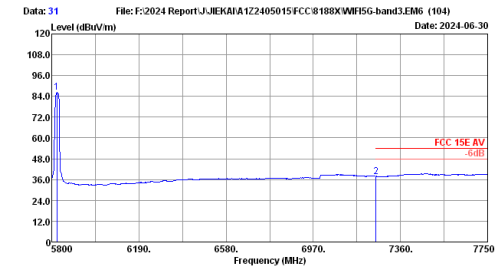
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5821.45	33.60	4.38	89.96	31.47	96.47	122.20	65.23	Peak
2	5850.00	33.60	4.39	50.49	31.51	56.97	122.20	65.23	Peak
3	5855.00	33.59	4.39	40.49	31.51	46.96	110.80	63.84	Peak
4	5875.00	33.55	4.40	39.83	31.54	46.24	105.20	58.96	Peak
5	5925.00	33.45	4.42	37.73	31.60	44.00	68.20	24.20	Peak
6	7250.00	36.70	4.81	39.12	31.60	49.03	68.20	19.17	Peak

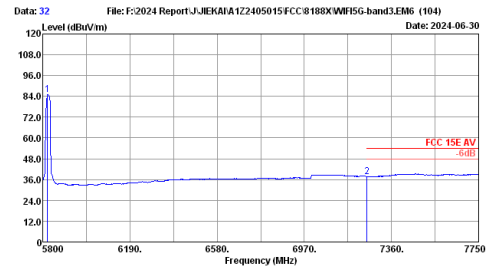
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 31
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	33.60	4.38	80.01	31.47	86.52	122.20	69.74	Average
2	7250.00	36.70	4.81	27.89	31.60	37.80	54.00	16.20	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

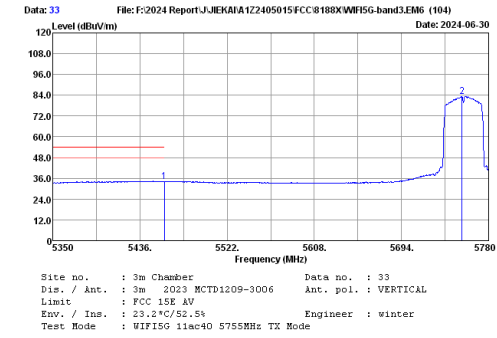


Site no. : 3m Chamber Data no. : 32
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac20 5825MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5821.45	33.60	4.38	78.52	31.47	85.03	122.20	65.23	Average
2	7250.00	36.70	4.81	27.76	31.60	37.67	54.00	16.33	Average

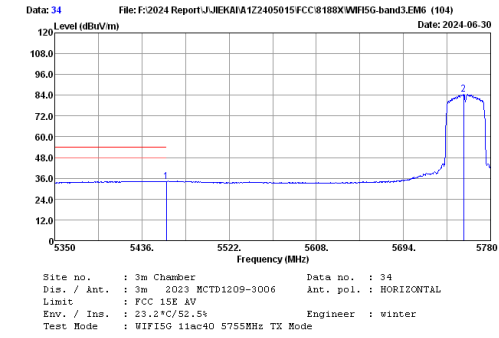
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

FCC ID: 2ACCJB225



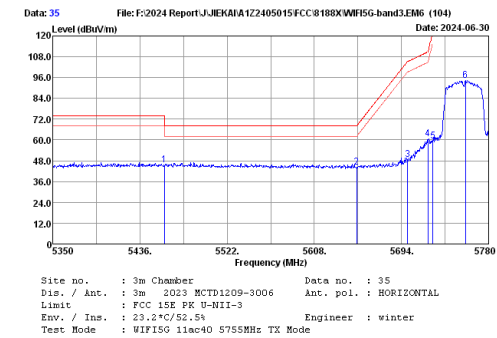
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	26.79	31.00	34.03	54.00	19.97	Average
2	5753.77	33.60	4.35	76.73	31.38	83.30	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



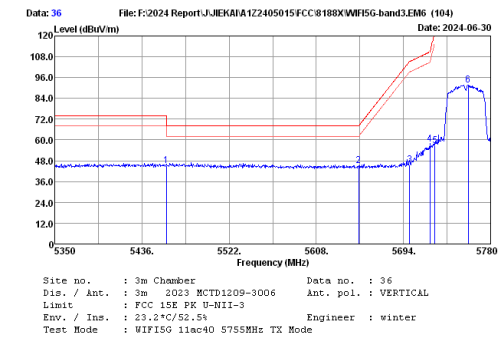
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	27.01	31.00	34.25	54.00	19.75	Average
2	5753.34	33.60	4.35	78.00	31.38	84.57	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.19	31.00	45.43	68.20	22.77	Peak
2	5650.00	33.20	4.30	38.24	31.25	44.49	68.20	23.71	Peak
3	5700.00	33.40	4.32	42.45	31.31	48.86	105.20	56.34	Peak
4	5720.00	33.48	4.33	54.02	31.34	60.49	110.80	50.31	Peak
5	5725.00	33.50	4.33	52.90	31.34	59.39	122.80	63.41	Peak
6	5757.21	33.60	4.35	87.94	31.38	94.51	-----	-----	Peak

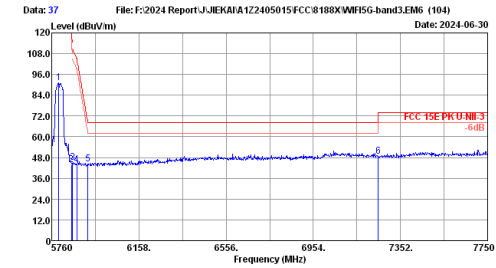
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	38.06	31.00	45.30	68.20	22.90	Peak
2	5650.00	33.20	4.30	38.75	31.25	45.00	68.20	23.20	Peak
3	5700.00	33.40	4.32	39.31	31.31	45.72	105.20	59.48	Peak
4	5720.00	33.48	4.33	51.19	31.34	57.66	110.80	53.14	Peak
5	5725.00	33.50	4.33	50.39	31.34	56.88	122.80	65.92	Peak
6	5758.07	33.60	4.35	85.19	31.39	91.75	-----	-----	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

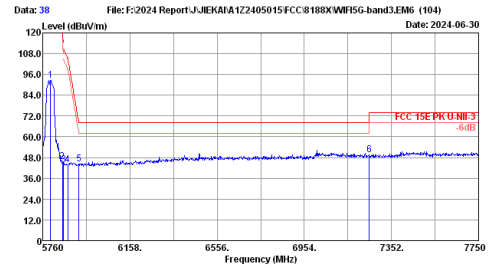
FCC ID: 2ACCJB225



Site no. : 3m Chamber Data no. : 37
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5791.84	33.60	4.36	84.77	31.43	91.30	-----	-----	Peak
2	5850.00	33.60	4.39	37.25	31.51	43.73	122.20	78.47	Peak
3	5855.00	33.59	4.39	38.86	31.51	45.33	110.80	65.47	Peak
4	5875.00	33.55	4.40	37.45	31.54	43.86	105.20	61.34	Peak
5	5925.00	33.45	4.42	38.05	31.60	44.32	68.20	23.88	Peak
6	7250.00	36.70	4.81	38.60	31.60	48.51	68.20	19.69	Peak

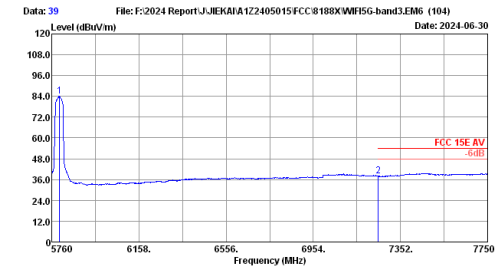
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E PK U-NII-3
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.82	33.60	4.36	86.10	31.43	92.63	-----	-----	Peak
2	5850.00	33.60	4.39	38.93	31.51	45.41	122.20	76.79	Peak
3	5855.00	33.59	4.39	37.28	31.51	43.75	110.80	67.05	Peak
4	5875.00	33.55	4.40	37.24	31.54	43.65	105.20	61.55	Peak
5	5925.00	33.45	4.42	37.83	31.60	44.10	68.20	24.10	Peak
6	7250.00	36.70	4.81	39.49	31.60	49.40	68.20	18.80	Peak

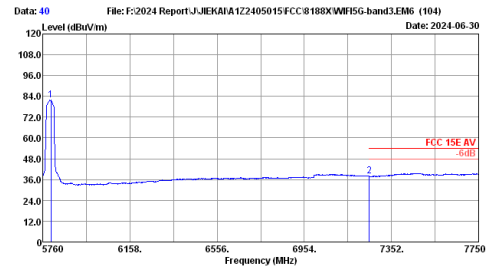
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : HORIZONTAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.82	33.60	4.36	77.62	31.43	84.15	-----	-----	Average
2	7250.00	36.70	4.81	28.22	31.60	38.13	54.00	15.87	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

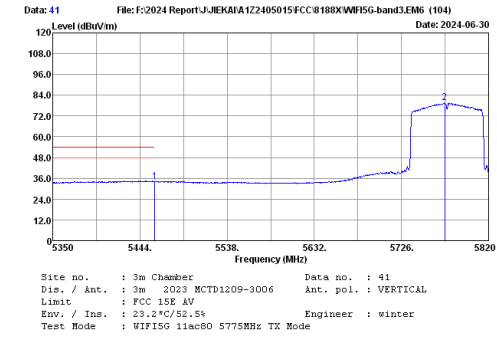


Site no. : 3m Chamber Data no. : 40
Dis. / Ant. : 3m 2023 MCTD1209-3006 Ant. pol. : VERTICAL
Limit : FCC 15E AV
Env. / Ins. : 23.2°C/52.5% Engineer : winter
Test Mode : WIFI5G 11ac40 5795MHz TX Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5797.01	33.60	4.37	75.30	31.44	81.83	-----	-----	Average
2	7250.00	36.70	4.81	28.03	31.60	37.94	54.00	16.06	Average

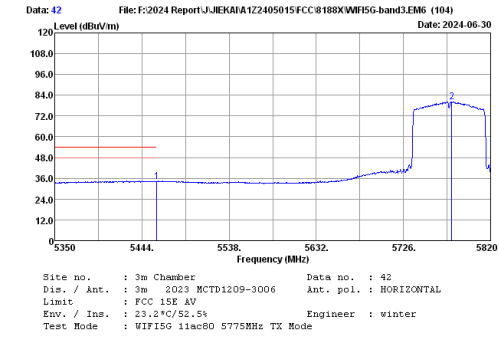
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

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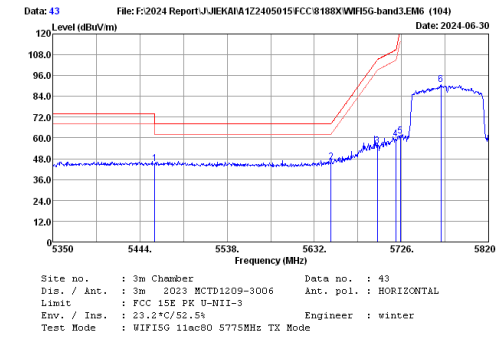
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	26.74	31.00	33.98	54.00	20.02	Average
2	5772.53	33.60	4.35	73.16	31.40	79.71	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



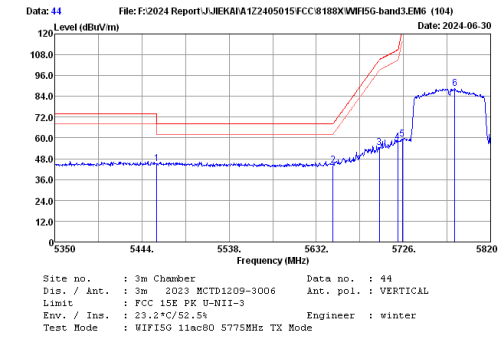
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	26.90	31.00	34.14	54.00	19.86	Average
2	5778.17	33.60	4.36	79.82	31.41	80.37	-----	-----	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.86	31.00	45.10	68.20	23.10	Peak
2	5650.00	33.20	4.30	39.92	31.25	46.17	68.20	22.03	Peak
3	5700.00	33.40	4.32	48.89	31.31	55.30	105.20	49.90	Peak
4	5720.00	33.48	4.33	52.93	31.34	59.40	110.80	51.40	Peak
5	5725.00	33.50	4.33	54.46	31.34	60.95	122.80	61.85	Peak
6	5768.77	33.60	4.35	84.04	31.40	90.59	-----	-----	Peak

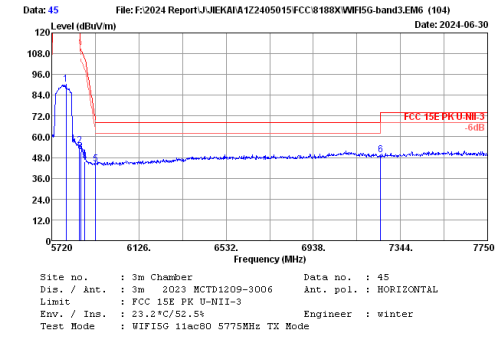
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	34.02	4.22	37.02	31.00	45.06	68.20	23.14	Peak
2	5650.00	33.20	4.30	38.16	31.25	44.41	68.20	23.79	Peak
3	5700.00	33.40	4.32	47.97	31.31	54.38	105.20	50.82	Peak
4	5720.00	33.48	4.33	51.30	31.34	57.77	110.80	53.03	Peak
5	5725.00	33.50	4.33	52.75	31.34	59.24	122.80	63.56	Peak
6	5768.46	33.60	4.36	82.16	31.42	88.70	-----	-----	Peak

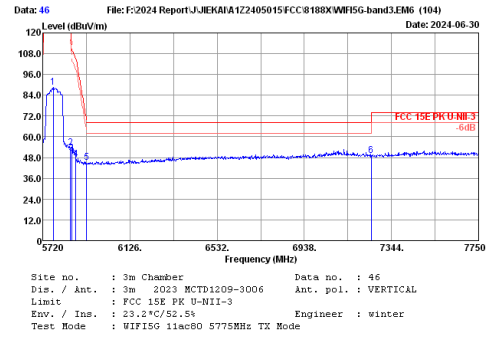
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

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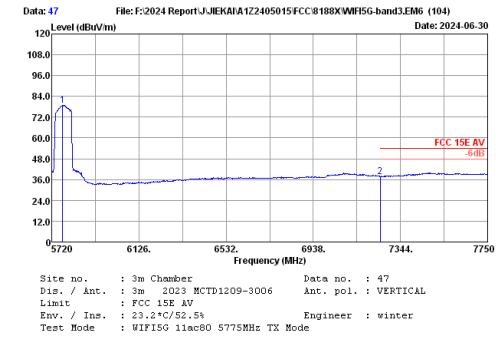
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5786.99	33.60	4.36	83.83	31.42	90.37	-----	-----	Peak
2	5850.00	33.60	4.39	48.59	31.51	55.07	122.20	67.13	Peak
3	5855.00	33.59	4.39	44.96	31.51	51.43	110.80	59.37	Peak
4	5875.00	33.55	4.40	39.16	31.54	45.57	105.20	59.63	Peak
5	5925.00	33.45	4.42	37.90	31.60	44.17	68.20	24.03	Peak
6	7250.62	36.70	4.81	39.46	31.60	49.37	74.00	24.63	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



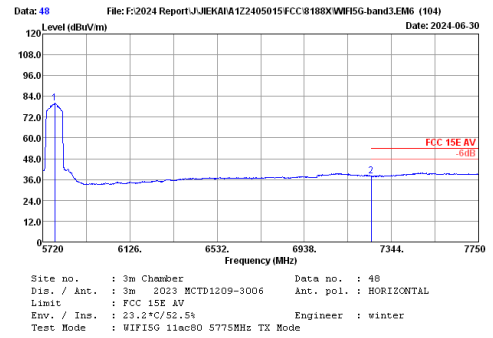
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5768.72	33.60	4.35	81.82	31.40	88.37	-----	-----	Peak
2	5850.00	33.60	4.39	47.14	31.51	53.62	122.20	68.58	Peak
3	5855.00	33.59	4.39	43.88	31.51	50.35	110.80	60.45	Peak
4	5875.00	33.55	4.40	40.33	31.54	46.74	105.20	58.46	Peak
5	5925.00	33.45	4.42	38.81	31.60	45.08	68.20	23.12	Peak
6	7250.00	36.70	4.81	39.16	31.60	49.07	68.20	19.13	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5770.75	33.60	4.35	72.29	31.40	78.04	-----	-----	Average
2	7250.00	36.70	4.81	27.88	31.60	37.79	54.00	16.21	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5776.04	33.60	4.36	73.38	31.41	79.93	-----	-----	Average
2	7250.00	36.70	4.81	28.05	31.60	37.96	54.00	16.04	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp factor.
2. The emission levels that are 20dB below the official limit are not reported.

6. 6dB & 26dB & 99% Occupied Bandwidth Test

6.1.Limit

6dB Bandwidth should be not less than 500kHz

6.2.Test Procedure

26dB Bandwidth:

Use the test method described in ANSI C63.10 clause 12.4.1:

- (a) Set RBW = approximately 1% of the emission bandwidth.
- (b) Set the VBW > RBW.
- (c) Detector = Peak.
- (d) Trace mode = max hold.
- (e) Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

6dB Bandwidth:

Use the test method described in 789033 D02 v02r01:

Section 15.407(e) specifies the minimum 6 dB emission bandwidth of at least 500 kHz for the band 5.725–5.85 GHz. The following procedure shall be used for measuring this bandwidth:

- (a) Set RBW = 100 kHz.
- (b) Set the video bandwidth (VBW) ≥ 3 RBW.
- (c) Detector = Peak.
- (d) Trace mode = max hold
- (e) Sweep = auto couple
- (f) Allow the trace to stabilize
- (g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission

Note: The automatic bandwidth measurement capability of a spectrum analyzer or EMI receiver may be employed if it implements the functionality described in this section. For devices that use channel aggregation refer to III.A and III.C for determining emission bandwidth.

99% Occupied bandwidth:

Use the test method described in ANSI C63.10 Section 6.9.2:

The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth:

- a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be approximately three times the RBW, unless otherwise specified by the applicable requirement.
- c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.5.2.
- d) Step a) through step c) might require iteration to adjust within the specified range.
- e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max hold mode (until the trace stabilizes) shall be used.
- f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.
- h) The occupied bandwidth shall be reported by providing plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).

6.3. Test Results

FCC ID: 2ACCJB225

U-NII-1 Band:

26dB bandwidth

EUT: Tablet PC		
M/N: 8188X		
Test date: 2024-05-28	Pressure: 102.1±1.0 kpa	Humidity: 53.2±3.0%
Tested by: lili	Test site: RF site	Temperature: 22.3±0.6℃

Test Mode	Frequency (MHz)	-26dBBandwidth (MHz)	Limit (MHz)
11a	5180	19.74	N/A
	5200	20.65	
	5240	22.78	
11n HT20	5180	20.55	N/A
	5200	20.52	
	5240	20.37	
11n HT40	5190	40.68	N/A
	5230	40.73	
11ac VHT20	5180	20.35	N/A
	5200	20.33	
	5240	20.25	
11ac VHT40	5190	40.32	N/A
	5230	40.19	
11ac VHT80	5210	80.59	N/A
Conclusion: Pass			

99% Occupied bandwidth:

Test Mode	Frequency (MHz)	99%Bandwidth (MHz)	Limit (MHz)
11a	5180	16.563	N/A
	5200	16.577	
	5240	16.584	
11n HT20	5180	17.687	N/A
	5200	17.648	
	5240	17.658	
11n HT40	5190	36.096	N/A
	5230	36.103	
11ac VHT20	5180	17.584	N/A
	5200	17.605	
	5240	17.590	
11ac VHT40	5190	35.977	N/A
	5230	35.962	
11ac VHT80	5210	75.254	N/A
Conclusion: Pass			

FCC ID: 2ACCJB225

U-NII-2A Band:
26dB bandwidth

EUT: Tablet PC		
M/N: 8188X		
Test date: 2024-05-28~06-28	Pressure: 102.1±1.0 kpa	Humidity: 53.2±3.0%
Tested by: lili	Test site: RF site	Temperature: 22.3±0.6℃

Test Mode	Frequency (MHz)	-26dBBandwidth (MHz)	Limit (MHz)
11a	5260	21.00	N/A
	5300	19.67	
	5320	24.06	
11n HT20	5260	19.88	N/A
	5300	20.13	
	5320	20.07	
11n HT40	5270	40.89	N/A
	5310	40.15	
11ac VHT20	5260	20.19	N/A
	5300	20.00	
	5320	20.30	
11ac VHT40	5270	40.60	N/A
	5310	40.29	
11ac VHT80	5290	80.36	N/A
Conclusion:Pass			