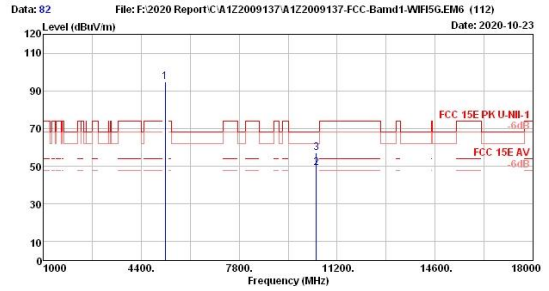


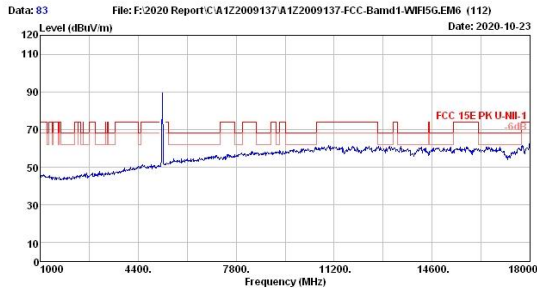
Site no. : 3m Chamber Data no. : 81  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S240MHz Tx Mode



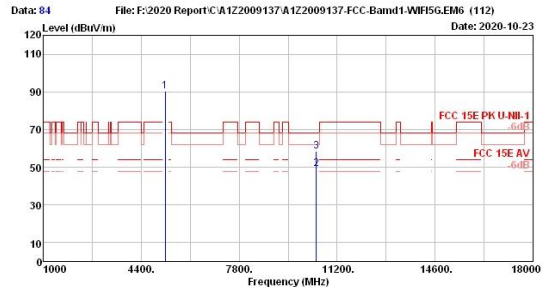
Site no. : 3m Chamber Data no. : 82  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S240MHz Tx Mode

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	5240.00	33.44	7.64	86.97	33.11	94.94	-----	-----	Peak
2	10480.00	38.38	10.46	33.35	33.21	48.98	-----	-----	Average
3	10480.00	38.38	10.46	41.35	33.21	56.98	68.20	11.22	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.



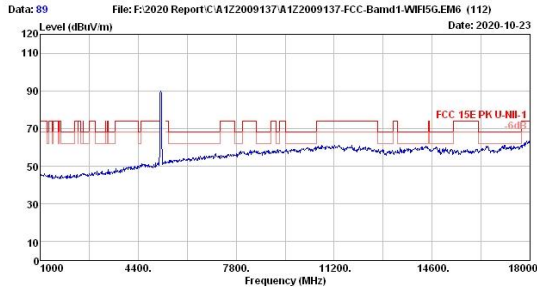
Site no. : 3m Chamber Data no. : 83  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S240MHz Tx Mode



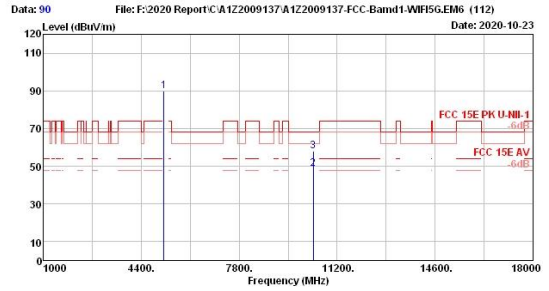
Site no. : 3m Chamber Data no. : 84  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S240MHz Tx Mode

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	5240.00	33.44	7.64	82.38	33.11	90.35	-----	-----	Peak
2	10480.00	38.38	10.46	33.56	33.21	49.19	-----	-----	Average
3	10480.00	38.38	10.46	42.97	33.21	58.60	68.20	9.60	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.



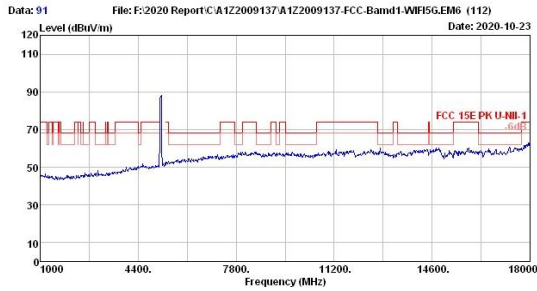
Site no. : 3m Chamber Data no. : 89  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S190MHz Tx Mode



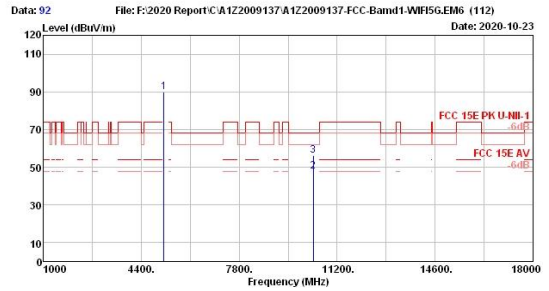
Site no. : 3m Chamber Data no. : 90  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S190MHz Tx Mode

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	5190.00	33.26	7.61	82.14	33.13	89.58	-----	-----	Peak
2	10380.00	38.24	10.46	33.49	33.29	48.90	-----	-----	Average
3	10380.00	38.24	10.46	42.66	33.29	58.07	68.20	10.13	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.



Site no. : 3m Chamber Data no. : 91  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S190MHz Tx Mode

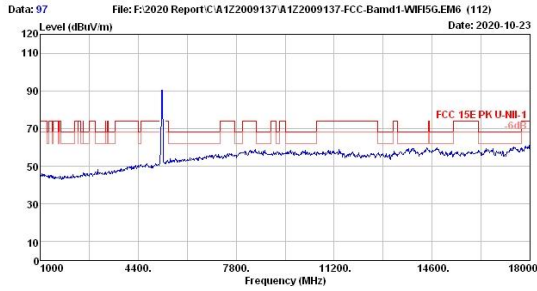


Site no. : 3m Chamber Data no. : 92  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S190MHz Tx Mode

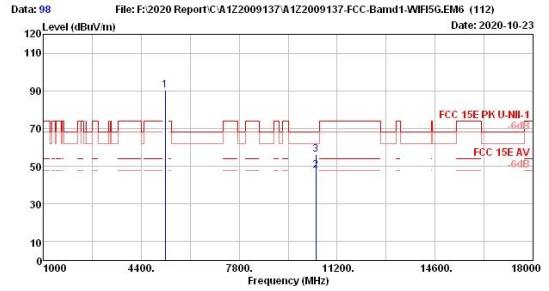
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	33.26	7.61	82.20	33.13	89.94	-----	-----	Peak
2	10380.00	38.24	10.46	32.26	33.29	47.67	-----	-----	Average
3	10380.00	38.24	10.46	40.77	33.29	56.18	68.20	12.02	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: 2AU3BU9W34



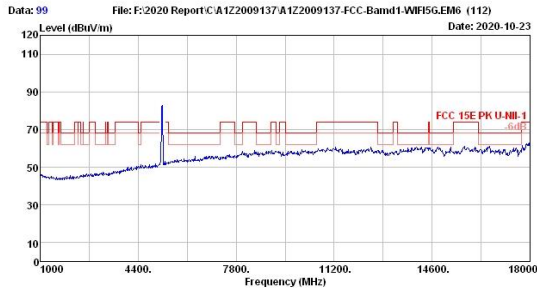
Site no. : 3m Chamber Data no. : 97  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S230MHz Tx Mode



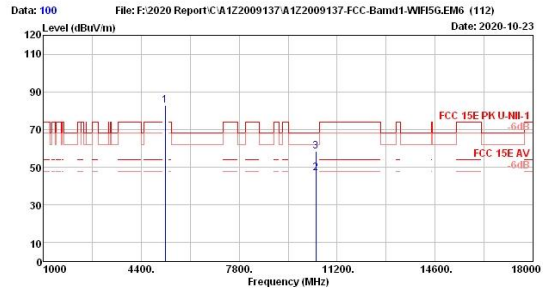
Site no. : 3m Chamber Data no. : 98  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S230MHz Tx Mode

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	5230.00	33.44	7.64	82.45	33.11	90.42	-----	-----	Peak
2	10460.00	38.33	10.46	32.29	33.23	47.85	-----	-----	Average
3	10460.00	38.33	10.46	40.87	33.23	56.43	68.20	11.77	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. : 99  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S230MHz Tx Mode

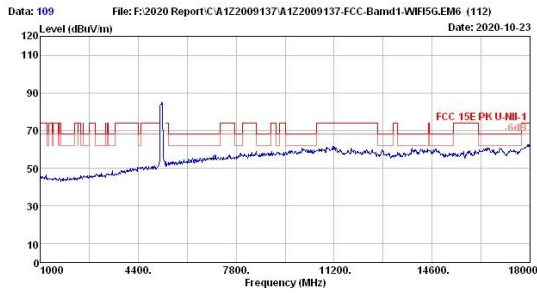


Site no. : 3m Chamber Data no. : 100  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 S230MHz Tx Mode

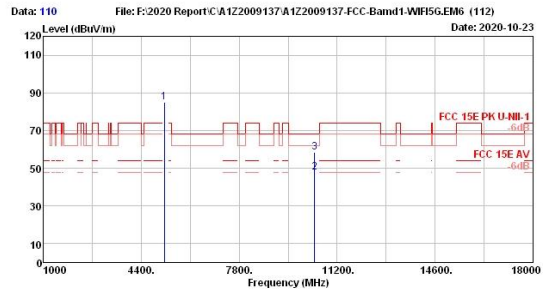
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	33.44	7.64	74.75	33.11	82.72	-----	-----	Peak
2	10460.00	38.33	10.46	31.25	33.23	46.81	-----	-----	Average
3	10460.00	38.33	10.46	42.68	33.23	58.24	68.20	9.96	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: 2AU3BU9W34



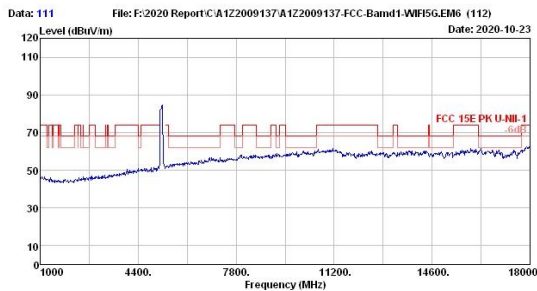
Site no. : 3m Chamber Data no. : 109  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT80 S210MHz Tx Mode



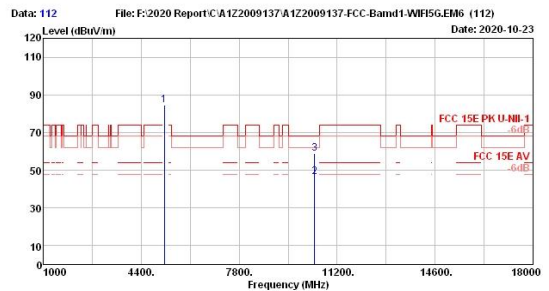
Site no. : 3m Chamber Data no. : 110  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT80 S210MHz Tx Mode

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	5210.00	33.38	7.63	77.02	33.11	84.92	-----	-----	Peak
2	10420.00	38.28	10.46	32.56	33.26	48.04	-----	-----	Average
3	10420.00	38.28	10.46	42.86	33.26	58.34	68.20	9.86	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.



Site no. : 3m Chamber Data no. : 111  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT80 S210MHz Tx Mode

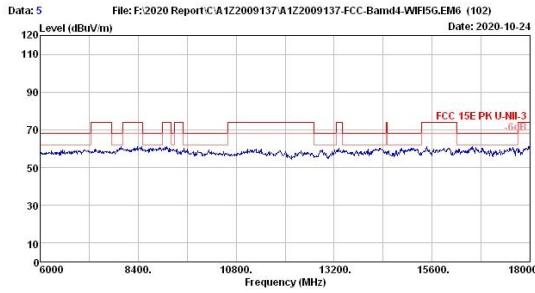


Site no. : 3m Chamber Data no. : 112  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-1  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT80 S210MHz Tx Mode

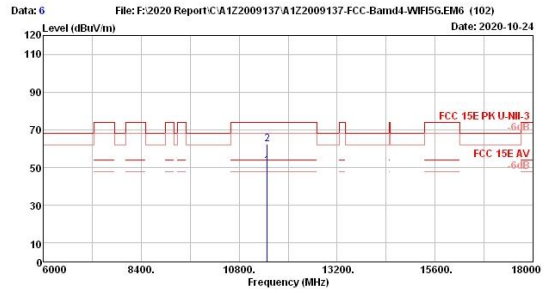
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5210.00	33.38	7.63	76.50	33.11	84.40	-----	-----	Peak
2	10420.00	38.28	10.46	31.23	33.26	46.71	-----	-----	Average
3	10420.00	38.28	10.46	43.56	33.26	59.04	68.20	9.16	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.

**U-NII-3 Band:**



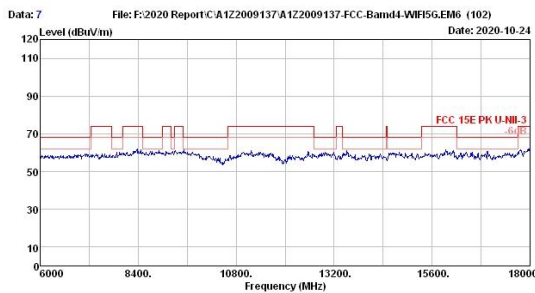
Site no. : 3m Chamber Data no. : 5  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5745MHz Tx Mode



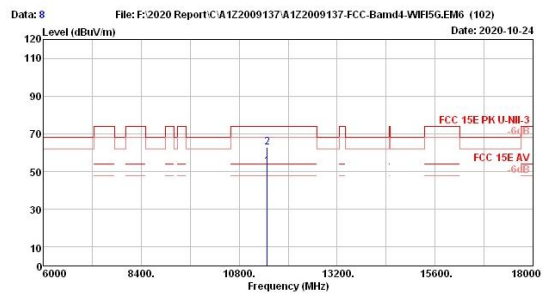
Site no. : 3m Chamber Data no. : 6  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5745MHz Tx Mode

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	11490.00	38.51	11.74	33.21	32.70	50.76	54.00	3.24	Average
2	11490.00	38.51	11.74	44.78	32.70	62.33	74.00	11.67	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.



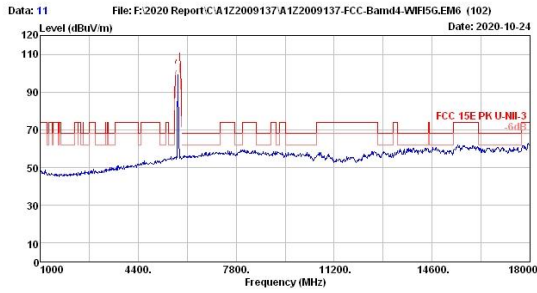
Site no. : 3m Chamber Data no. : 7  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5745MHz Tx Mode



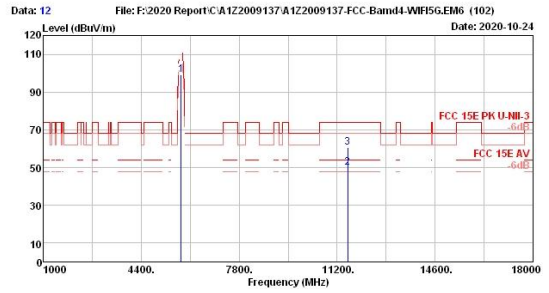
Site no. : 3m Chamber Data no. : 8  
 Dis. / Ant. : 3m 2020 MCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5745MHz Tx Mode

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	11490.00	38.51	11.74	34.96	32.70	52.51	54.00	1.49	Average
2	11490.00	38.51	11.74	45.38	32.70	62.93	74.00	11.07	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.



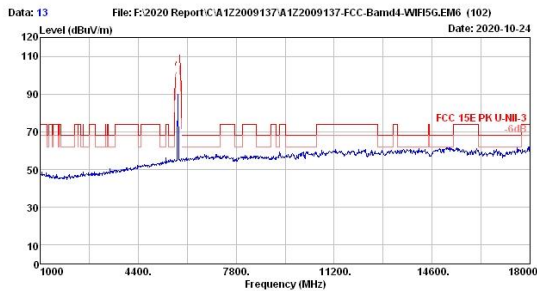
Data: 11 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 11  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5785MHz Tx Mode



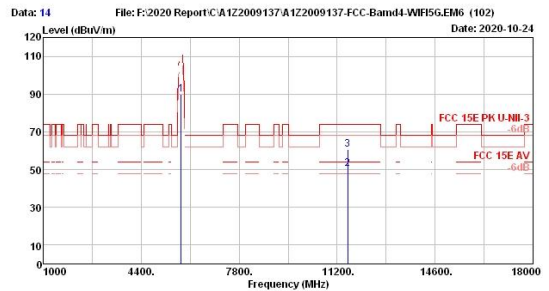
Data: 12 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 12  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5785MHz 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	5794.00	34.40	7.97	89.58	32.88	99.07	70.00	29.07	Peak
2	11570.00	38.44	10.47	33.85	32.68	50.08	54.00	3.92	Average
3	11570.00	38.44	10.47	44.32	32.68	60.55	74.00	13.45	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.



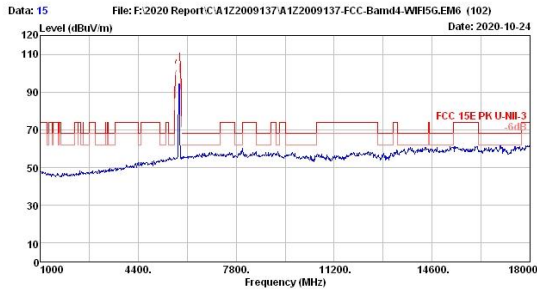
Data: 13 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 13  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5785MHz Tx Mode



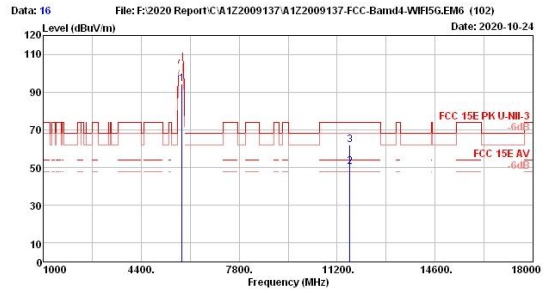
Data: 14 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 14  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5785MHz 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	5794.00	34.40	7.97	80.29	32.88	89.78	70.00	19.78	Peak
2	11570.00	38.44	10.47	34.22	32.68	50.45	54.00	3.55	Average
3	11570.00	38.44	10.47	44.58	32.68	60.81	74.00	13.19	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.



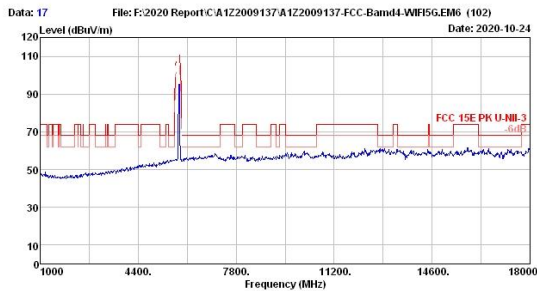
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Site no. : 3m Chamber Data no. : 15  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5825MHz Tx Mode



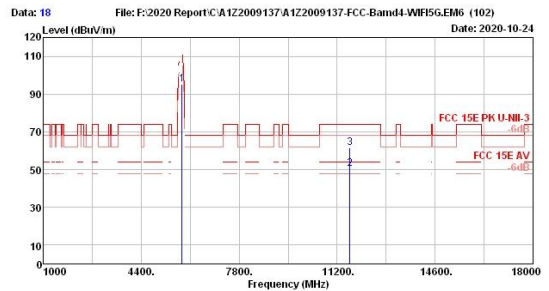
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Site no. : 3m Chamber Data no. : 16  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 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	5825.00	34.40	7.99	84.88	32.87	94.40	70.00	24.40	Peak
2	11650.00	38.39	10.47	34.19	32.87	50.38	54.00	3.62	Average
3	11650.00	38.39	10.47	45.63	32.67	61.82	74.00	12.18	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.



Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Site no. : 3m Chamber Data no. : 17  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5825MHz Tx Mode

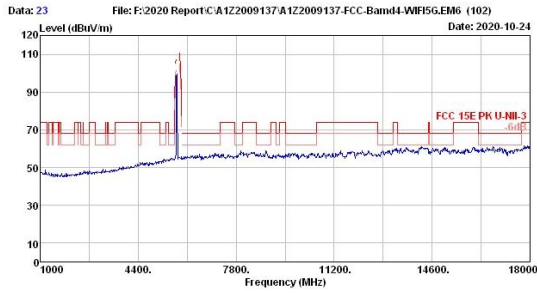


Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Site no. : 3m Chamber Data no. : 18  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11a 5825MHz Tx Mode

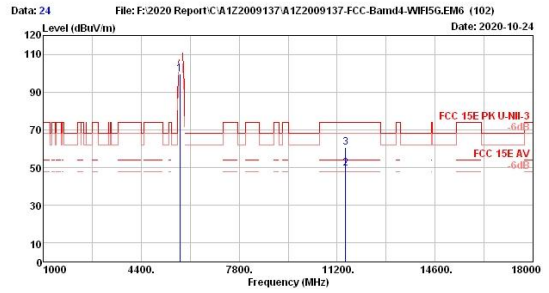
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	34.40	7.99	85.52	32.87	95.04	70.00	25.04	Peak
2	11650.00	38.39	10.47	34.25	32.67	50.44	54.00	3.56	Average
3	11650.00	38.39	10.47	45.27	32.67	61.46	74.00	12.54	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.

FCC ID: 2AU3BU9W34



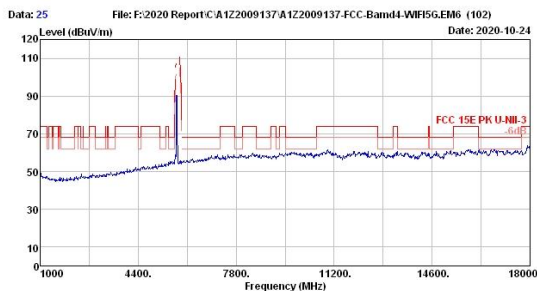
Site no. : 3m Chamber Data no. : 23  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5745MHz Tx Mode



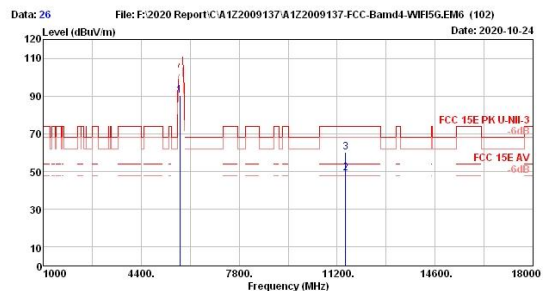
Site no. : 3m Chamber Data no. : 24  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5745MHz Tx Mode

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	5745.00	34.40	7.94	90.22	32.90	99.66	-----	-----	Peak
2	11490.00	38.51	10.47	33.22	32.70	49.59	54.00	4.50	Average
3	11490.00	38.51	10.47	44.37	32.70	60.65	74.00	13.35	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. : 25  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5745MHz Tx Mode

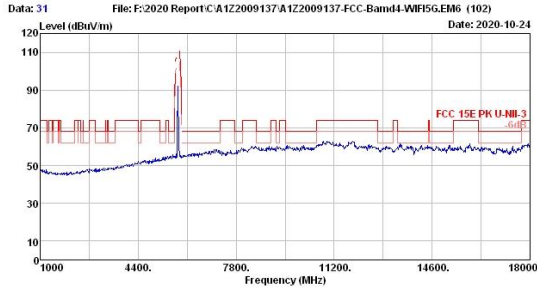


Site no. : 3m Chamber Data no. : 26  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5745MHz Tx Mode

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	5745.00	34.40	7.94	80.86	32.90	90.30	-----	-----	Peak
2	11490.00	38.51	10.47	32.89	32.70	49.17	54.00	4.83	Average
3	11490.00	38.51	10.47	43.95	32.70	60.23	74.00	13.77	Peak

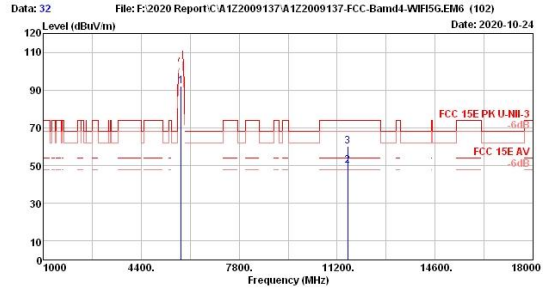
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.  
 2. The emission levels that are 20dB below the official limit are not reported.





Data: 31 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24

Site no. : 3m Chamber Data no. : 31  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5785MHz Tx Mode

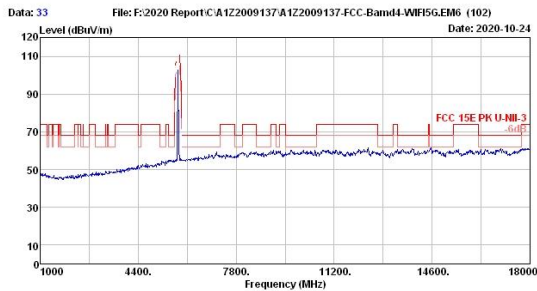


Data: 32 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24

Site no. : 3m Chamber Data no. : 32  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5785MHz Tx Mode

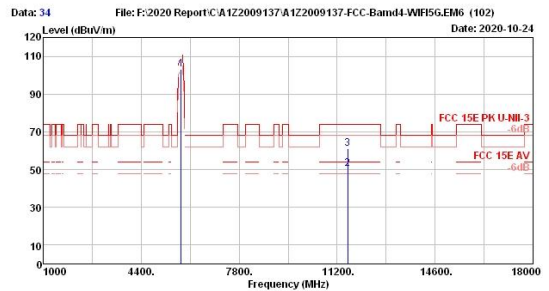
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	34.40	7.96	82.54	32.89	92.01	54.00	38.01	Peak
2	11570.00	38.44	10.47	33.85	32.68	50.08	54.00	-3.92	Average
3	11570.00	38.44	10.47	44.01	32.68	60.24	74.00	-13.76	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.



Data: 33 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24

Site no. : 3m Chamber Data no. : 33  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5785MHz Tx Mode

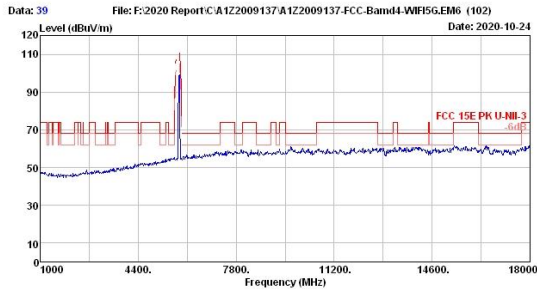


Data: 34 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102) Date: 2020-10-24

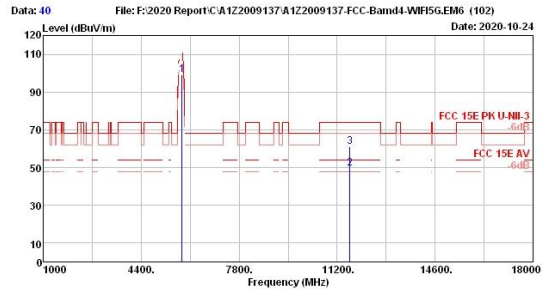
Site no. : 3m Chamber Data no. : 34  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5785MHz Tx Mode

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	5785.00	34.40	7.96	93.77	32.89	103.24	54.00	49.24	Peak
2	11570.00	38.44	10.47	34.25	32.68	50.48	54.00	-3.52	Average
3	11570.00	38.44	10.47	44.84	32.68	61.07	74.00	-12.93	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.



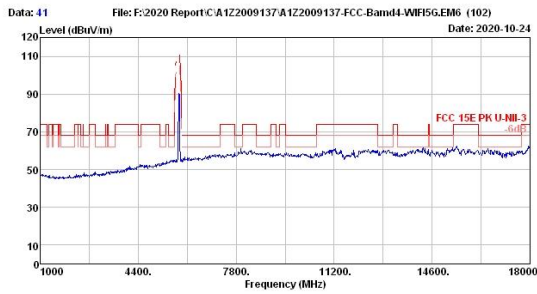
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G-EM6 (102)  
 Site no. : 3m Chamber Data no. : 39  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5825MHz Tx Mode



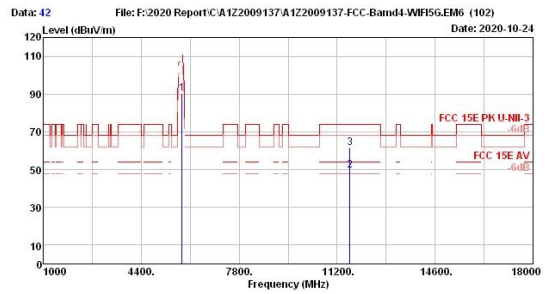
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G-EM6 (102)  
 Site no. : 3m Chamber Data no. : 40  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 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	5825.00	34.40	7.99	89.69	32.87	99.21	70.00	29.21	Peak
2	11650.00	38.39	10.47	33.25	32.87	49.44	54.00	4.56	Average
3	11650.00	38.39	10.47	44.87	32.87	61.06	74.00	12.94	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.



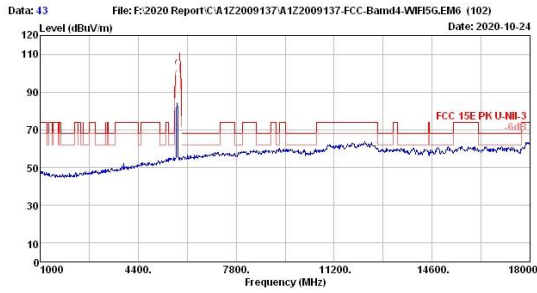
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G-EM6 (102)  
 Site no. : 3m Chamber Data no. : 41  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 5825MHz Tx Mode



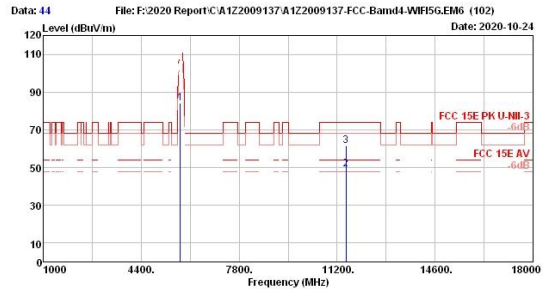
Date: 2020-10-24  
 File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G-EM6 (102)  
 Site no. : 3m Chamber Data no. : 42  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT20 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	5825.00	34.40	7.99	80.64	32.87	90.16	70.00	20.16	Peak
2	11650.00	38.39	10.47	33.25	32.87	49.44	54.00	4.56	Average
3	11650.00	38.39	10.47	45.24	32.87	61.43	74.00	12.57	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.



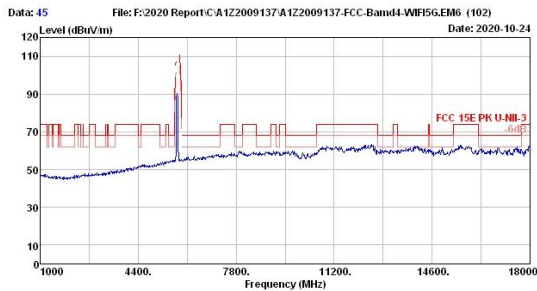
Data no. : 43  
 Site no. : 3m Chamber  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5755MHz Tx Mode



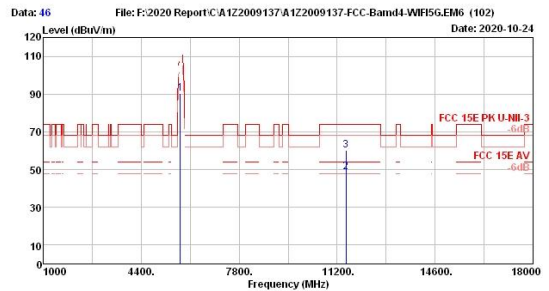
Data no. : 44  
 Site no. : 3m Chamber  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5755MHz Tx Mode

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	5755.00	34.40	7.95	74.55	32.89	84.01	70.00	14.01	Peak
2	11510.00	38.50	10.47	32.95	32.70	49.22	54.00	4.78	Average
3	11510.00	38.50	10.47	45.32	32.70	61.59	74.00	12.41	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.



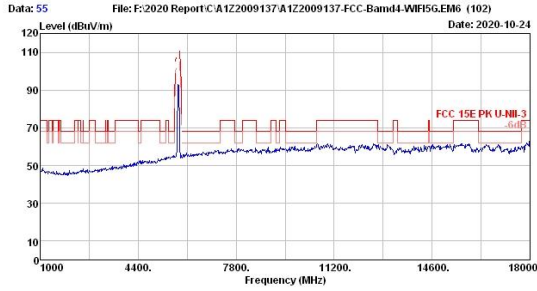
Data no. : 45  
 Site no. : 3m Chamber  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5755MHz Tx Mode



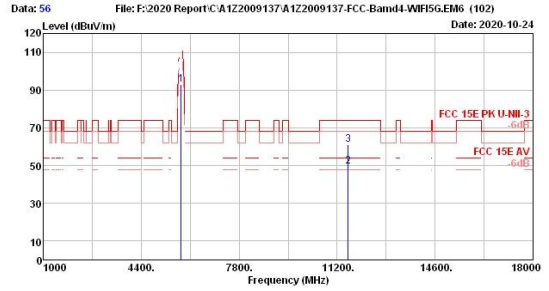
Data no. : 46  
 Site no. : 3m Chamber  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5755MHz Tx Mode

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	5755.00	34.40	7.95	80.70	32.89	90.16	70.00	20.16	Peak
2	11510.00	38.50	10.47	32.25	32.70	48.52	54.00	5.48	Average
3	11510.00	38.50	10.47	44.07	32.70	60.34	74.00	13.66	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.



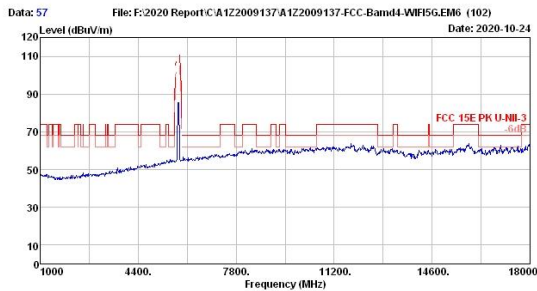
Site no. : 3m Chamber Data no. : 55  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5795MHz Tx Mode



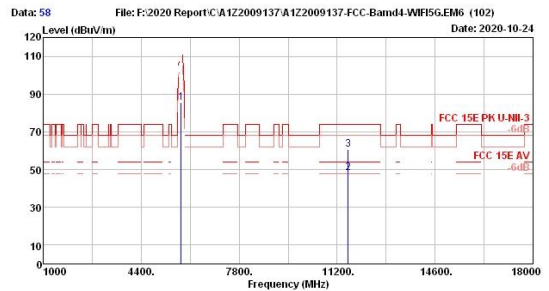
Site no. : 3m Chamber Data no. : 56  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5795MHz Tx Mode

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	5795.00	34.40	7.97	63.33	32.88	92.62	74.00		Peak
2	11590.00	38.43	10.47	33.25	32.68	49.47	54.00	4.53	Average
3	11590.00	38.43	10.47	44.78	32.68	61.00	74.00	13.00	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.



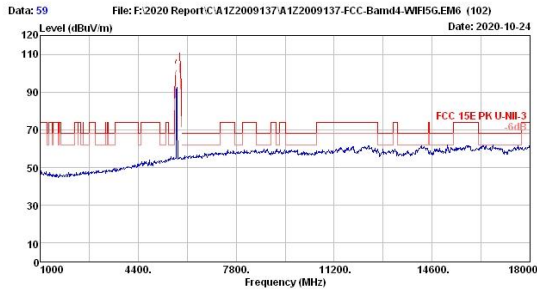
Site no. : 3m Chamber Data no. : 57  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5795MHz Tx Mode



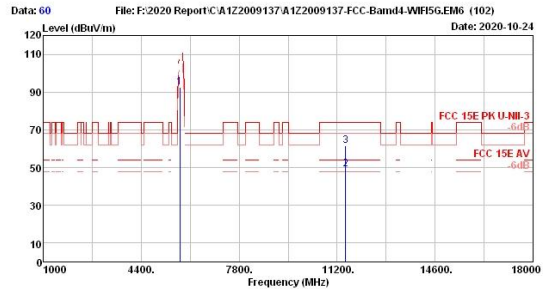
Site no. : 3m Chamber Data no. : 58  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11n HT40 5795MHz Tx Mode

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	5795.00	34.40	7.97	76.15	32.88	85.64	74.00		Peak
2	11590.00	38.43	10.47	32.25	32.68	48.47	54.00	5.53	Average
3	11590.00	38.43	10.47	44.23	32.68	60.45	74.00	13.55	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.



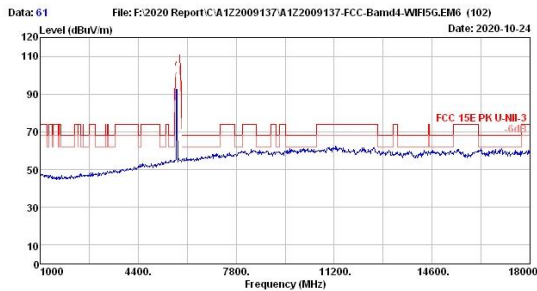
Site no. : 3m Chamber Data no. : 59  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S745MHz Tx Mode



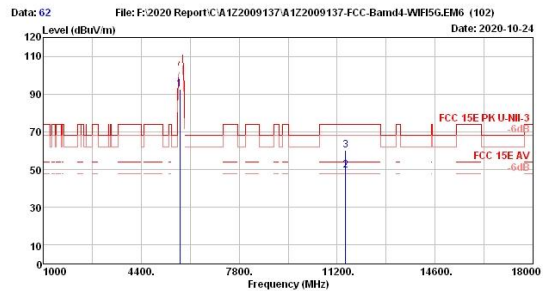
Site no. : 3m Chamber Data no. : 60  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S745MHz Tx Mode

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	5745.00	34.40	7.94	83.21	32.90	92.65	70.00	22.65	Peak
2	11490.00	38.51	10.47	32.73	32.70	49.01	54.00	4.99	Average
3	11490.00	38.51	10.47	45.09	32.70	61.37	74.00	12.63	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.



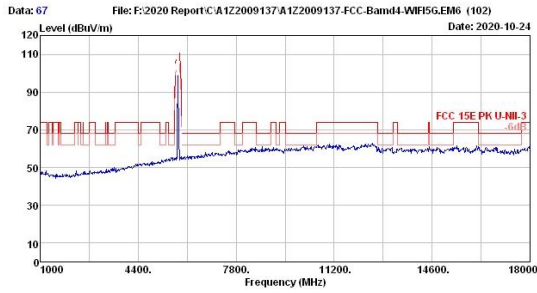
Site no. : 3m Chamber Data no. : 61  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S745MHz Tx Mode



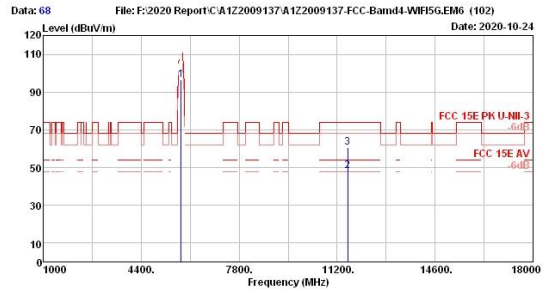
Site no. : 3m Chamber Data no. : 62  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 S745MHz Tx Mode

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	5745.00	34.40	7.94	83.32	32.90	92.76	70.00	22.76	Peak
2	11490.00	38.51	10.47	33.25	32.70	49.53	54.00	4.47	Average
3	11490.00	38.51	10.47	44.15	32.70	60.43	74.00	13.57	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.



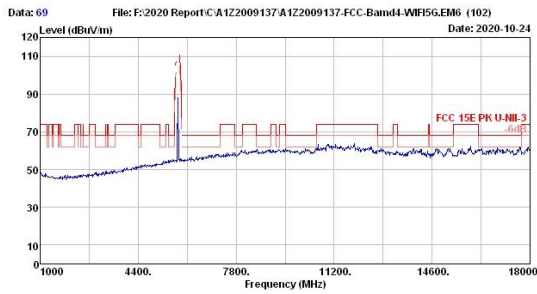
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 Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 67  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5785MHz Tx Mode



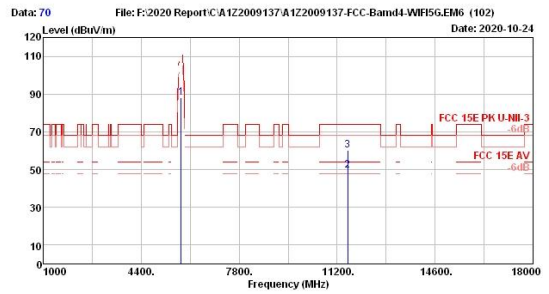
File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 68  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5785MHz 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	5785.00	34.40	7.96	67.18	32.89	96.65	-----	-----	Peak
2	11570.00	38.44	10.47	32.26	32.68	48.49	54.00	5.51	Average
3	11570.00	38.44	10.47	44.29	32.68	60.52	74.00	13.48	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.



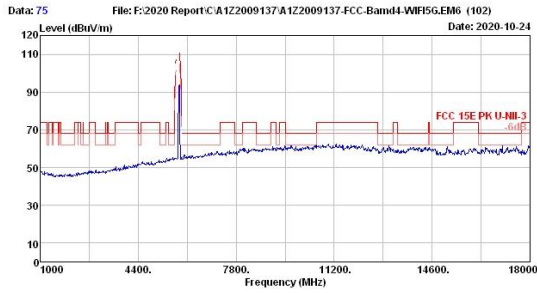
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 Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 69  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5785MHz Tx Mode



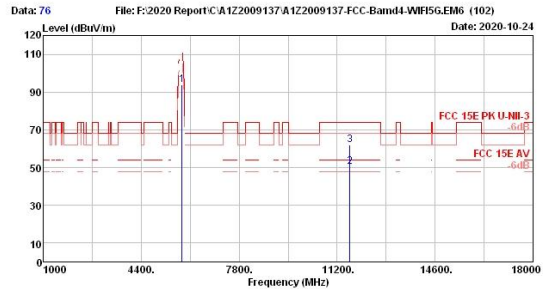
File: F:\2020 Report\C\A1Z2009137\A1Z2009137-FCC-Band4-WIFI5G.EM6 (102)  
 Date: 2020-10-24  
 Site no. : 3m Chamber Data no. : 70  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5785MHz 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	5785.00	34.40	7.96	78.66	32.89	88.13	-----	-----	Peak
2	11570.00	38.44	10.47	33.26	32.68	49.49	54.00	4.51	Average
3	11570.00	38.44	10.47	43.80	32.68	60.03	74.00	13.97	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.



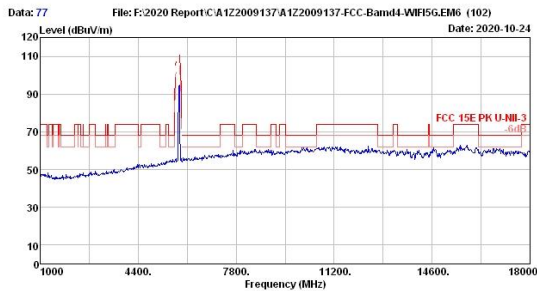
Site no. : 3m Chamber Data no. : 75  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5825MHz Tx Mode



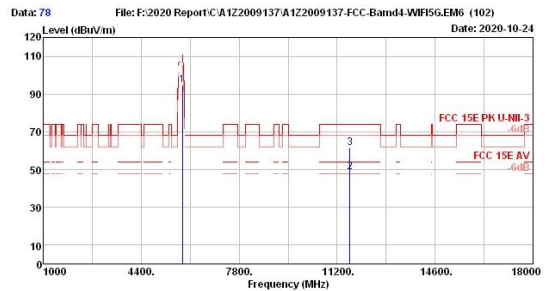
Site no. : 3m Chamber Data no. : 76  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5825MHz Tx Mode

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	5825.00	34.40	7.99	84.29	32.87	93.61			Peak
2	11650.00	38.39	10.47	34.26	32.87	50.45	54.00	3.55	Average
3	11650.00	38.39	10.47	45.58	32.67	61.77	74.00	12.23	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. : 77  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5825MHz Tx Mode

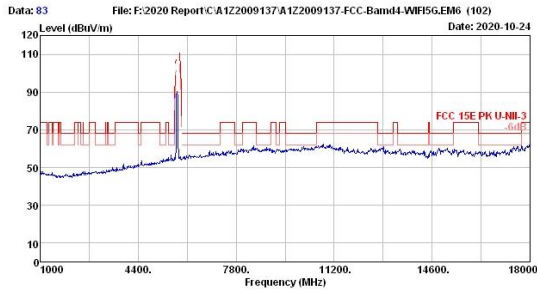


Site no. : 3m Chamber Data no. : 78  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT20 5825MHz Tx Mode

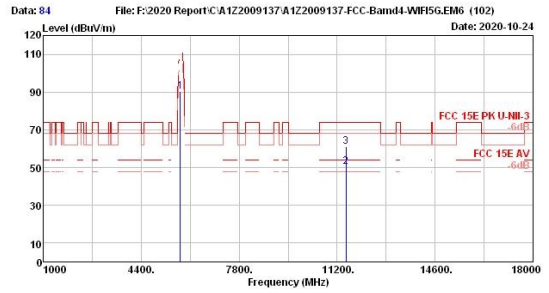
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5828.00	34.40	7.99	85.37	32.87	94.69			Peak
2	11650.00	38.39	10.47	32.56	32.67	48.75	54.00	5.25	Average
3	11650.00	38.39	10.47	45.18	32.67	61.37	74.00	12.63	Peak

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.

FCC ID: 2AU3BU9W34



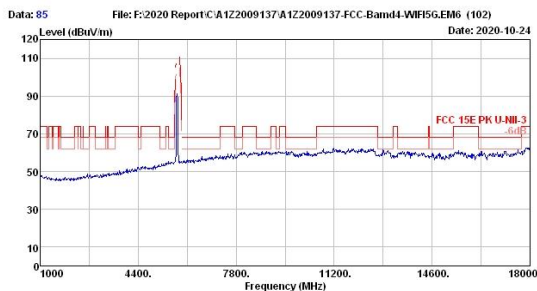
Site no. : 3m Chamber Data no. : 83  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5755MHz Tx Mode



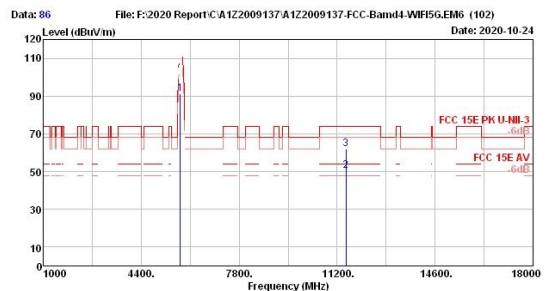
Site no. : 3m Chamber Data no. : 84  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5755MHz Tx Mode

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	5755.00	34.40	7.95	80.78	32.89	90.24	70.00	20.24	Peak
2	11510.00	38.50	10.47	34.23	32.70	50.50	54.00	3.50	Average
3	11510.00	38.50	10.47	44.89	32.70	61.16	74.00	12.84	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.



Site no. : 3m Chamber Data no. : 85  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5755MHz Tx Mode

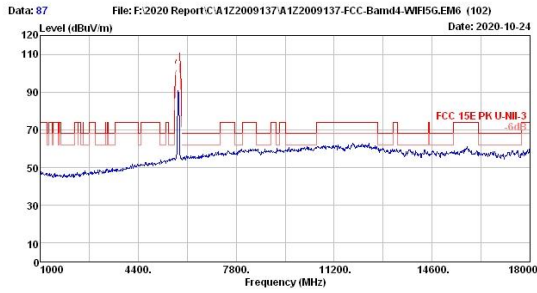


Site no. : 3m Chamber Data no. : 86  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5755MHz Tx Mode

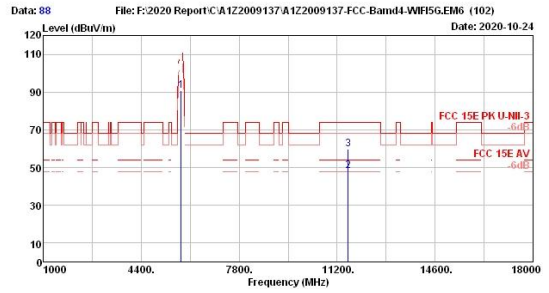
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.00	34.40	7.95	81.60	32.89	91.06	70.00	21.06	Peak
2	11510.00	38.50	10.47	34.26	32.70	50.53	54.00	3.47	Average
3	11510.00	38.50	10.47	45.52	32.70	61.79	74.00	12.21	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.





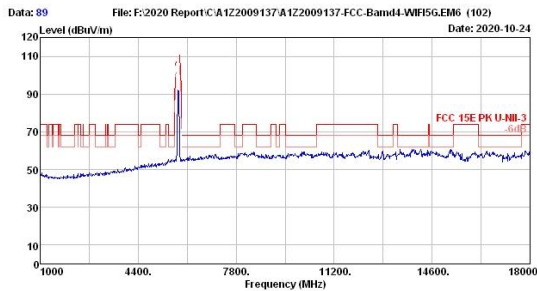
Site no. : 3m Chamber Data no. : 87  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5795MHz Tx Mode



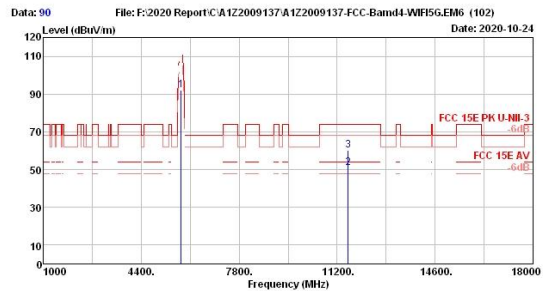
Site no. : 3m Chamber Data no. : 88  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : VERTICAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5795MHz Tx Mode

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	5795.00	34.40	7.97	61.48	32.88	90.97	-----	-----	Peak
2	11590.00	38.43	10.47	32.25	32.66	48.47	54.00	5.53	Average
3	11590.00	38.43	10.47	43.76	32.66	59.98	74.00	14.02	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. : 89  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 5795MHz Tx Mode



Site no. : 3m Chamber Data no. : 90  
 Dis. / Ant. : 3m 2020 NCTD1209-3007 Ant. pol. : HORIZONTAL  
 Limit : FCC 15E PK U-NII-3  
 Env. / Ins. : 23.6°C/52.5% Engineer : Garry  
 Power rating : DC 5V From Notebook Input AC 120V/60Hz  
 Test Mode : 802.11acVHT40 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	5795.00	34.40	7.97	82.70	32.88	92.19	-----	-----	Peak
2	11590.00	38.43	10.47	34.86	32.66	51.08	54.00	2.92	Average
3	11590.00	38.43	10.47	44.08	32.66	60.30	74.00	13.70	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.