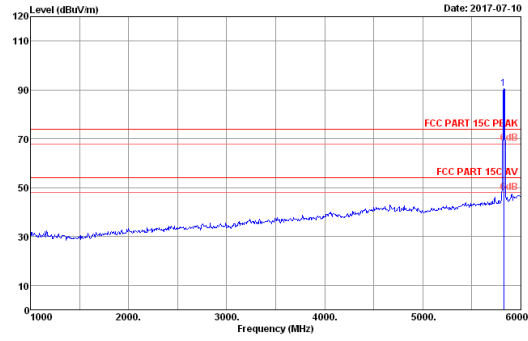


Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	71.81	35.45	85.05	74.00	-11.05	Peak

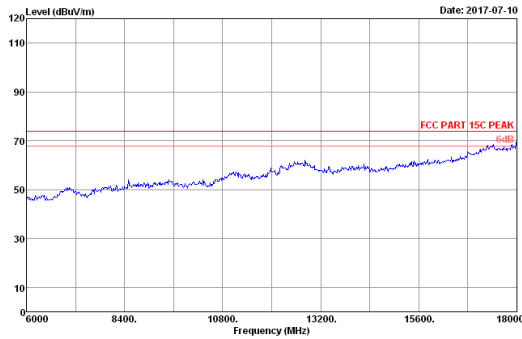
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



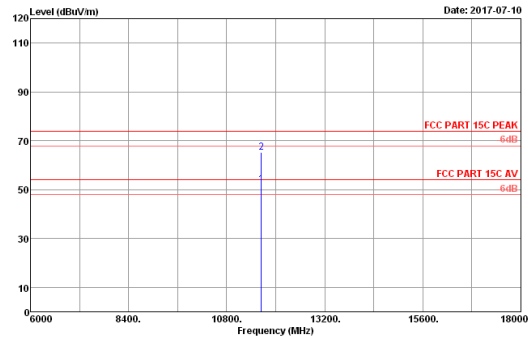
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	77.47	35.45	90.71	74.00	-16.71	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.



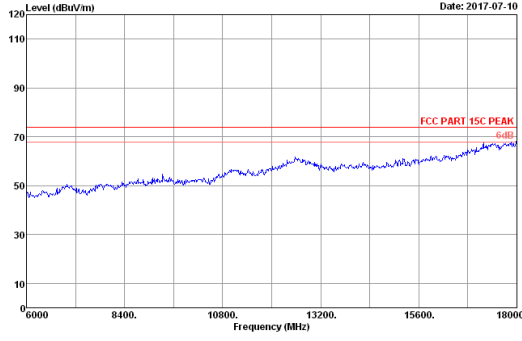
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode



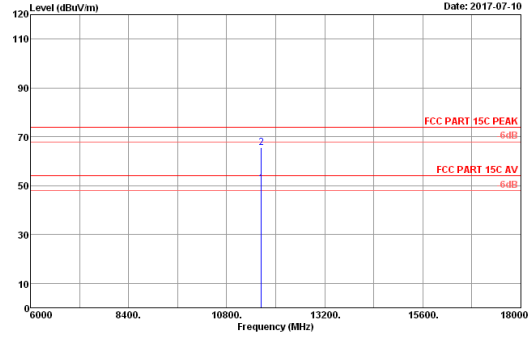
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11850.00	38.14	20.24	29.26	35.37	52.27	54.00	1.73	Average
2	11850.00	38.14	20.24	42.17	35.37	65.18	74.00	8.82	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.



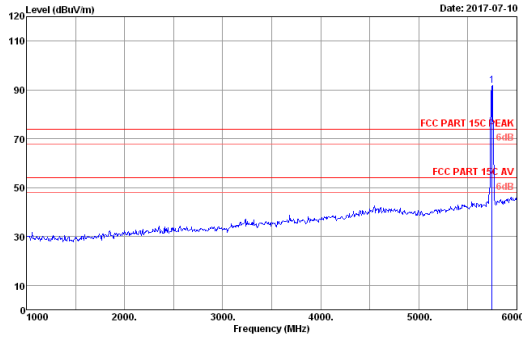
Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 21
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 22
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 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	11650.00	38.14	20.24	27.86	35.37	59.87	54.00	3.13	Average
2	11650.00	38.14	20.24	42.59	35.37	65.60	74.00	8.40	Peak

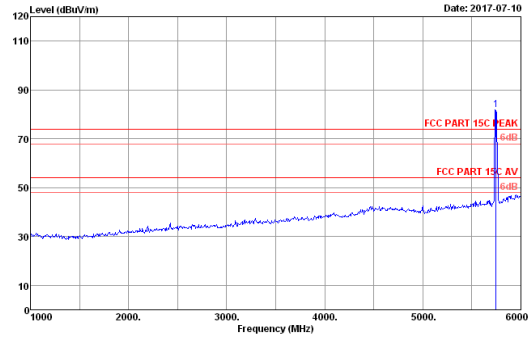
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 27
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n 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	34.78	13.25	79.27	35.45	91.85	74.00	-17.85	Peak

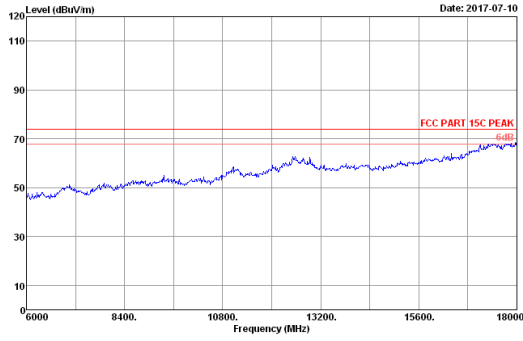
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



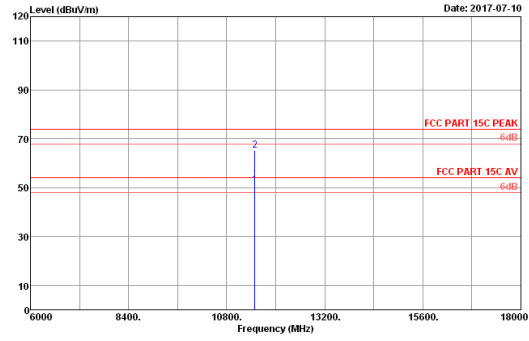
Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 28
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Ant. Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5745MHz Tx Mode

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	34.78	13.25	69.26	35.45	81.84	74.00	-7.84	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.



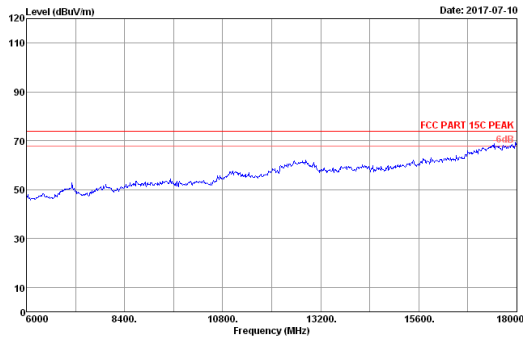
Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5745MHz Tx Mode



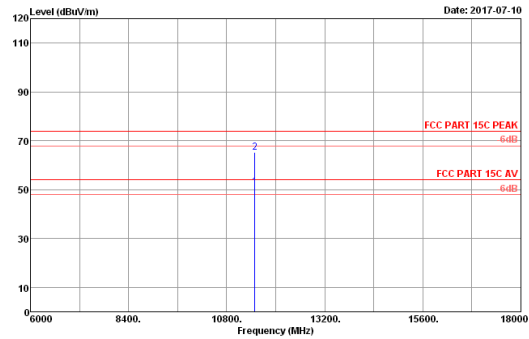
Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.00	38.21	19.94	28.36	35.36	51.15	54.00	2.85	Average
2	11490.00	38.21	19.94	42.56	35.36	65.35	74.00	8.66	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.



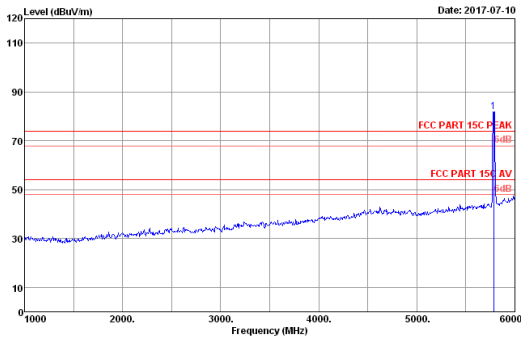
Site no. : 3m Chamber Data no. : 31
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5745MHz Tx Mode



Site no. : 3m Chamber Data no. : 32
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11490.00	38.21	19.94	28.46	35.36	51.25	54.00	2.75	Average
2	11490.00	38.21	19.94	42.35	35.36	65.14	74.00	8.86	Peak

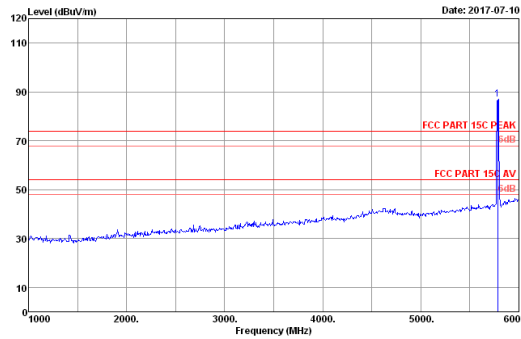
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5785.00	35.05	13.24	69.03	35.45	81.87	74.00	-7.87	Peak

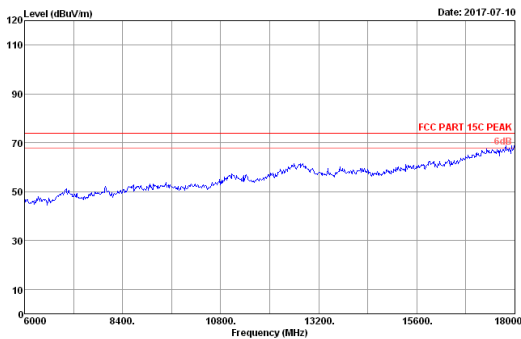
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



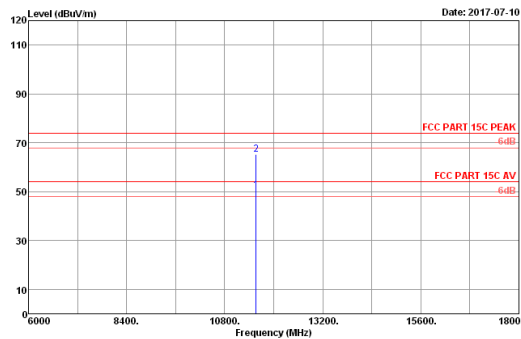
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5785.00	35.05	13.24	74.06	35.45	86.90	74.00	-12.90	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.



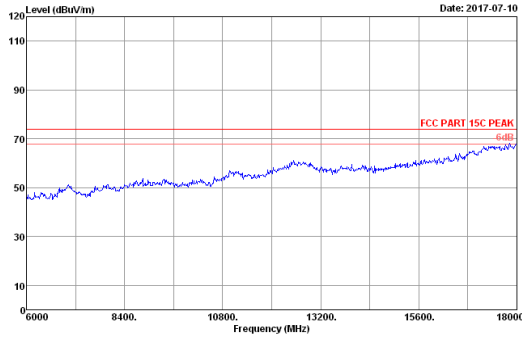
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5785MHz Tx Mode



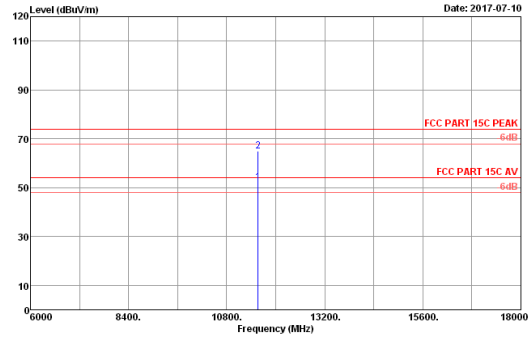
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11n HT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11670.00	38.17	20.02	27.69	35.35	50.53	54.00	3.47	Average
2	11670.00	38.17	20.02	42.31	35.35	65.15	74.00	8.85	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.



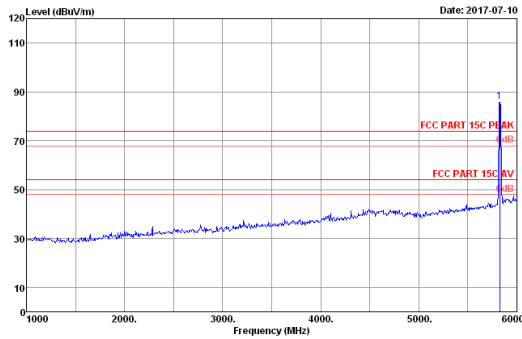
Site no. : 3m Chamber Data no. : 41
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5785MHz Tx Mode



Site no. : 3m Chamber Data no. : 42
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.00	38.17	20.02	29.34	35.35	52.18	54.00	1.82	Average
2	11570.00	38.17	20.02	42.19	35.35	65.03	74.00	8.97	Peak

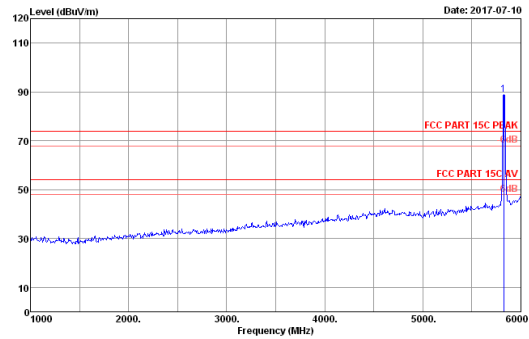
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 43
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	72.74	35.45	85.98	74.00	-11.98	Peak

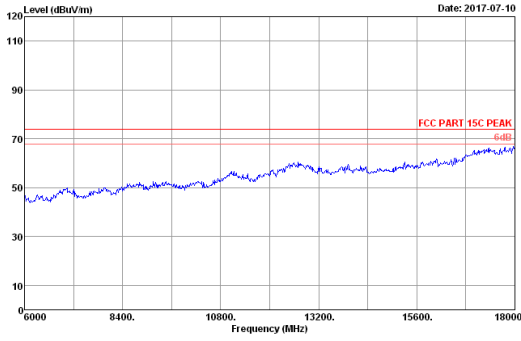
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



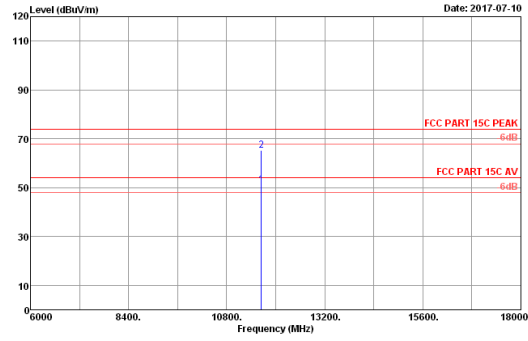
Site no. : 3m Chamber Data no. : 44
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	75.87	35.45	89.11	74.00	-15.11	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.



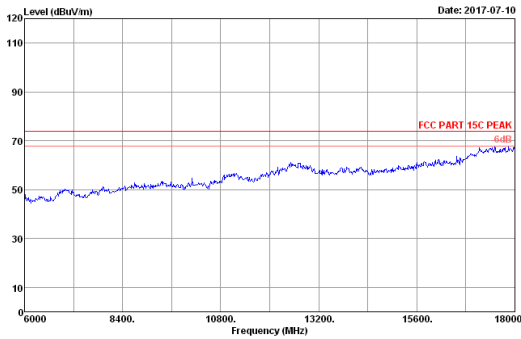
Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode



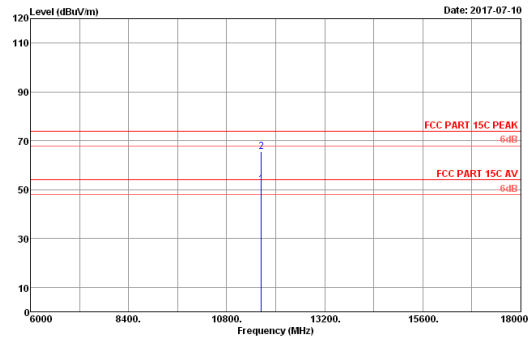
Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11650.00	38.14	20.24	28.35	35.37	51.36	54.00	-2.64	Average
2	11650.00	38.14	20.24	42.32	35.37	65.33	74.00	-8.67	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.



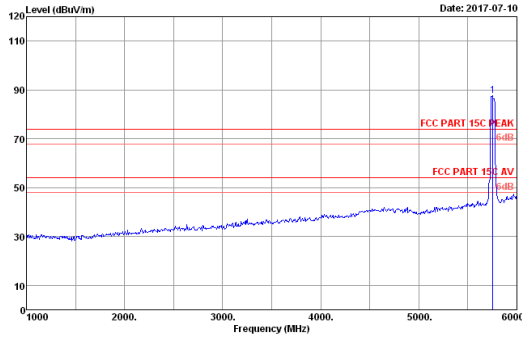
Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11650.00	38.14	20.24	29.13	35.37	52.14	54.00	-1.86	Average
2	11650.00	38.14	20.24	42.72	35.37	65.73	74.00	-8.27	Peak

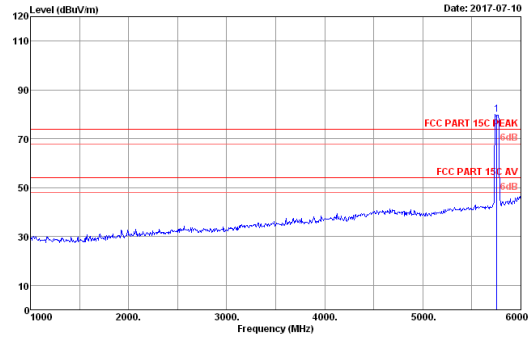
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5755.00	34.92	13.24	74.97	35.45	87.68	74.00	-13.68	Peak

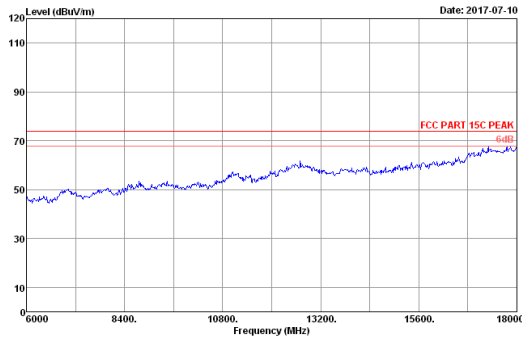
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



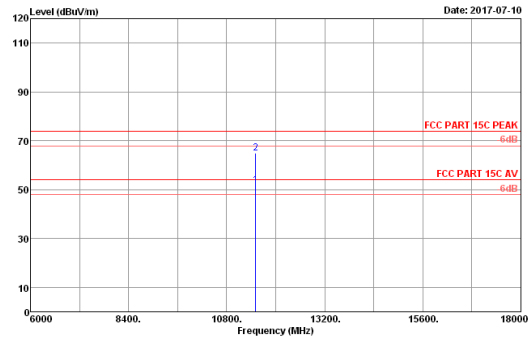
Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5755.00	34.92	13.24	67.42	35.45	80.13	74.00	-6.13	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.



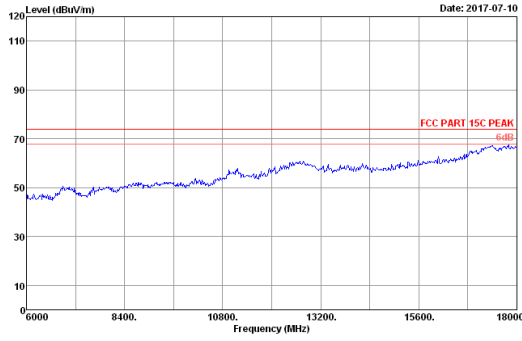
Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5755MHz Tx Mode



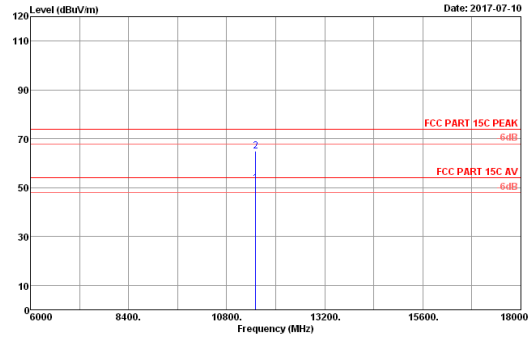
Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11810.00	38.20	19.85	29.15	35.34	51.86	54.00	2.14	Average
2	11810.00	38.20	19.85	42.36	35.34	65.07	74.00	8.93	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.



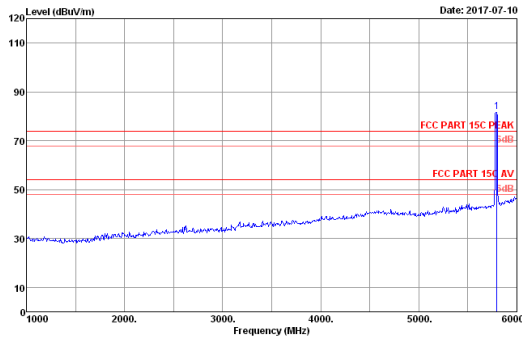
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 57
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5755MHz Tx Mode



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 58
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	11810.00	38.20	19.85	29.14	35.34	51.85	54.00	2.15	Average
2	11810.00	38.20	19.85	42.36	35.34	65.07	74.00	8.93	Peak

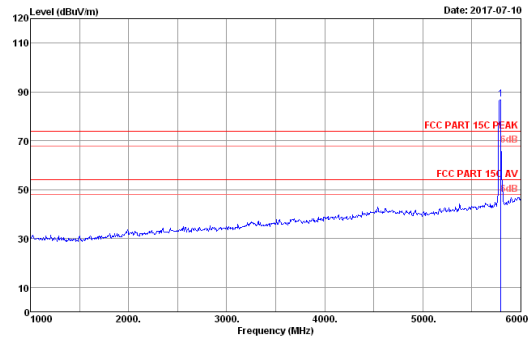
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	35.19	13.24	68.79	35.45	81.77	74.00	-7.77	Peak

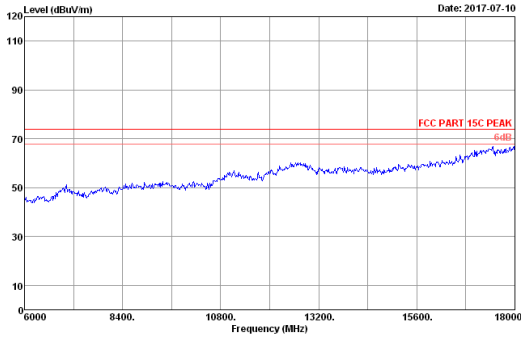
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



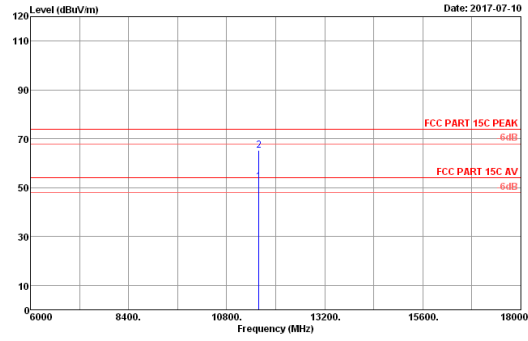
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5795MHz Tx Mode

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	35.19	13.24	73.91	35.45	86.89	74.00	-12.89	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.



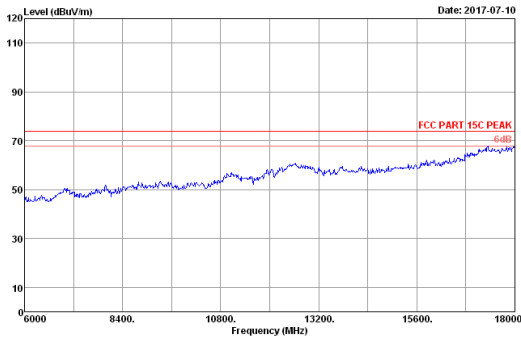
Site no. : 3m Chamber Data no. : 65
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5795MHz Tx Mode



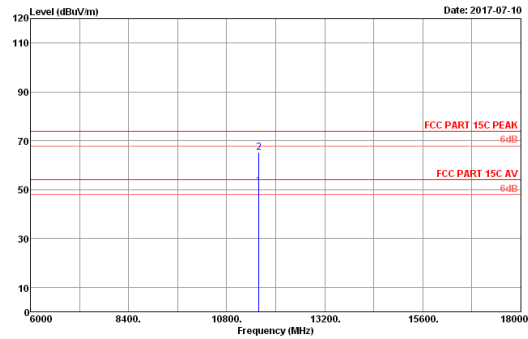
Site no. : 3m Chamber Data no. : 66
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.00	38.17	20.07	29.64	35.36	52.52	54.00	1.48	Average
2	11590.00	38.17	20.07	42.51	35.36	65.39	74.00	8.61	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.



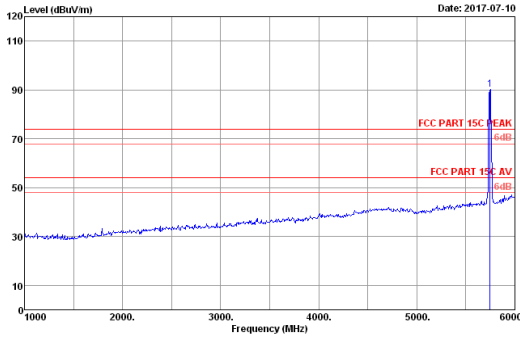
Site no. : 3m Chamber Data no. : 67
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5795MHz Tx Mode



Site no. : 3m Chamber Data no. : 68
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.00	38.17	20.07	28.65	35.36	51.53	54.00	2.47	Average
2	11590.00	38.17	20.07	42.51	35.36	65.39	74.00	8.61	Peak

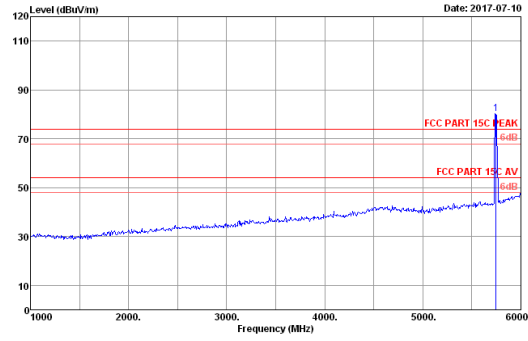
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5745.00	34.78	13.25	77.67	35.45	90.25	74.00	-16.25	Peak

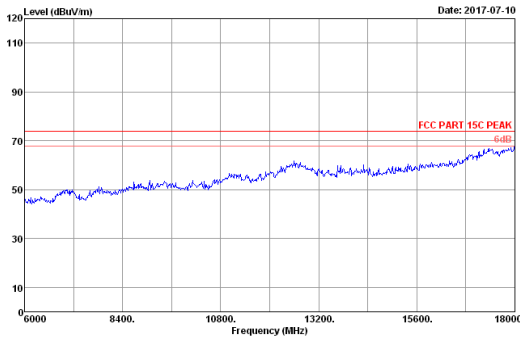
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



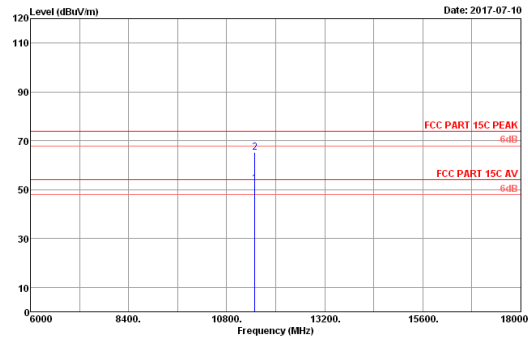
Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	5745.00	34.78	13.25	67.70	35.45	80.28	74.00	-6.28	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.



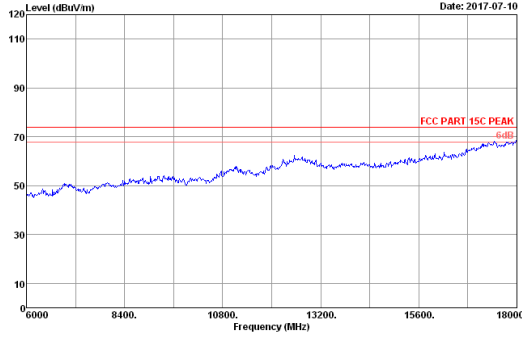
Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode



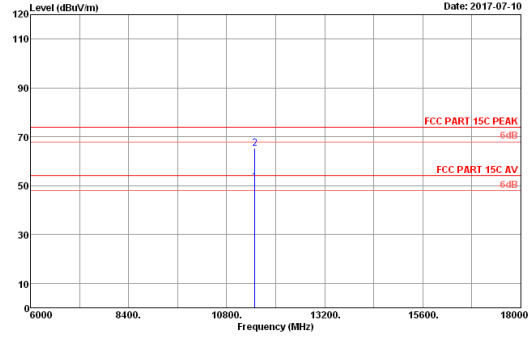
Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBu)	AMP factor (dB)	Emission Level (dBu/m)	Limits (dBu/m)	Margin (dB)	Remark
1	11490.00	38.21	19.94	29.54	35.36	52.33	54.00	1.67	Average
2	11490.00	38.21	19.94	42.39	35.36	65.18	74.00	8.82	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.



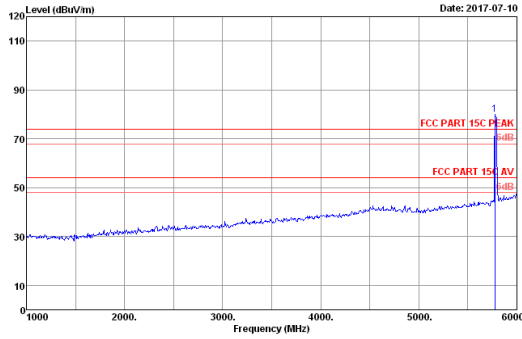
Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 77
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 78
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11490.00	38.21	19.94	28.65	35.36	51.44	54.00	2.56	Average
2	11490.00	38.21	19.94	42.33	35.36	65.12	74.00	8.88	Peak

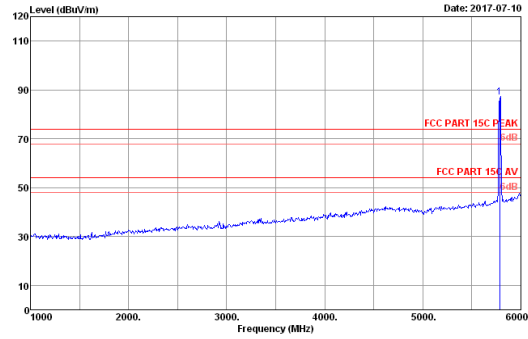
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 83
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.00	35.05	13.24	67.25	35.45	80.09	74.00	-6.09	Peak

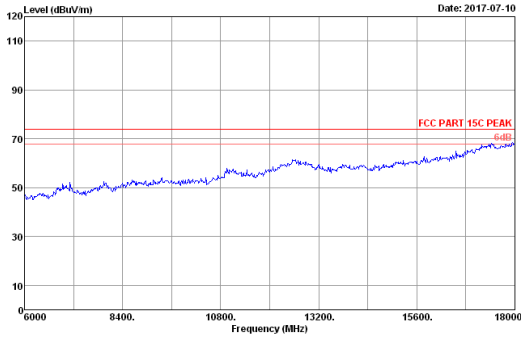
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



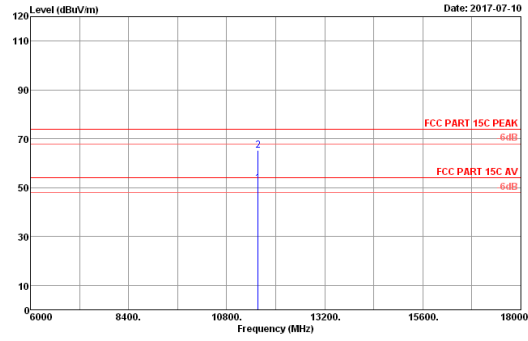
Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 84
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	35.05	13.24	74.33	35.45	87.17	74.00	-13.17	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.



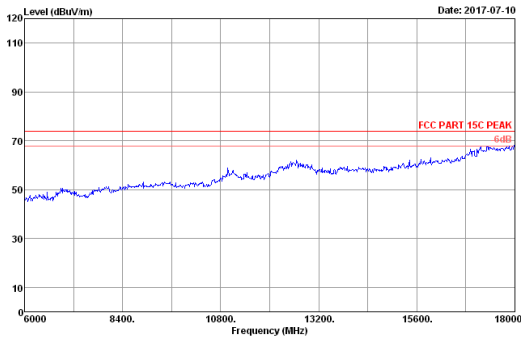
Site no. : 3m Chamber Data no. : 85
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode



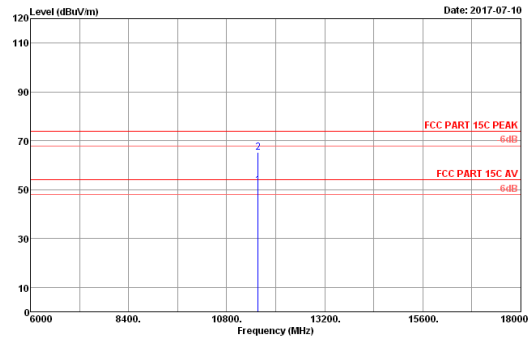
Site no. : 3m Chamber Data no. : 86
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11870.00	38.17	20.02	29.13	35.35	51.97	54.00	2.03	Average
2	11870.00	38.17	20.02	42.31	35.35	65.16	74.00	8.86	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.



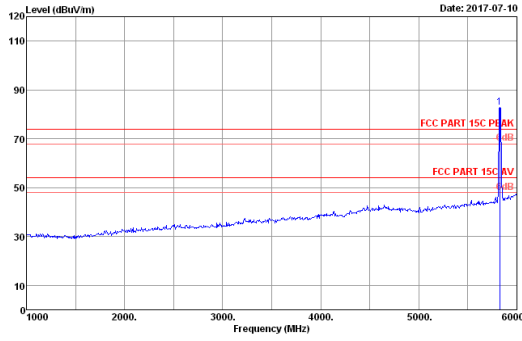
Site no. : 3m Chamber Data no. : 87
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode



Site no. : 3m Chamber Data no. : 88
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11870.00	38.17	20.02	28.94	35.35	51.78	54.00	2.22	Average
2	11870.00	38.17	20.02	42.51	35.35	65.35	74.00	8.66	Peak

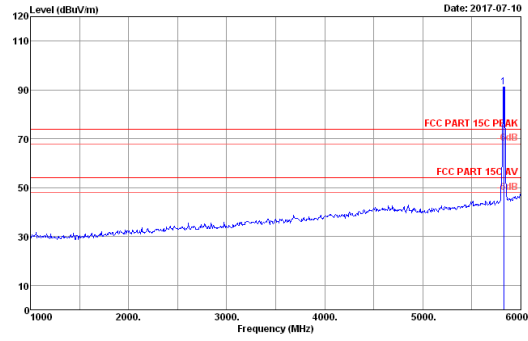
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	69.77	35.45	83.01	74.00	-9.01	Peak

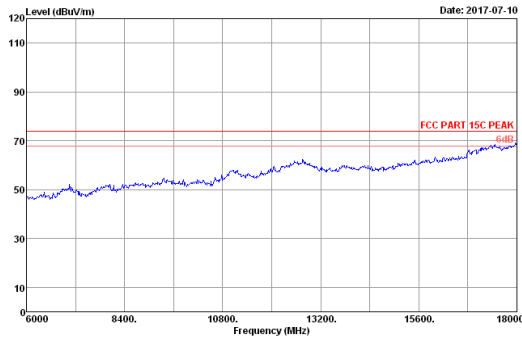
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



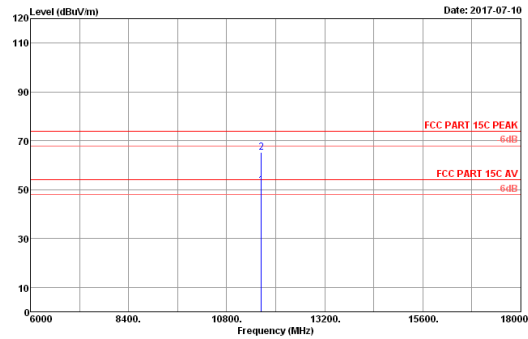
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	35.46	13.23	78.03	35.45	91.27	74.00	-17.27	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.



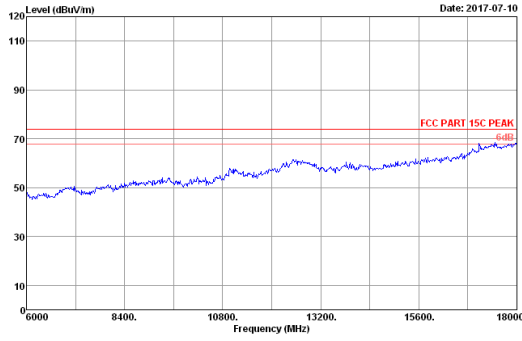
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5825MHz Tx Mode



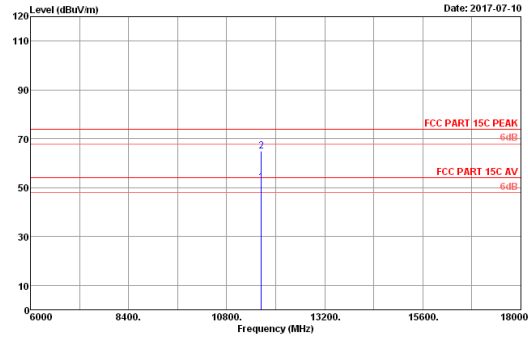
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11850.00	38.14	20.24	28.80	35.37	51.81	54.00	2.19	Average
2	11850.00	38.14	20.24	42.12	35.37	65.13	74.00	8.87	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.



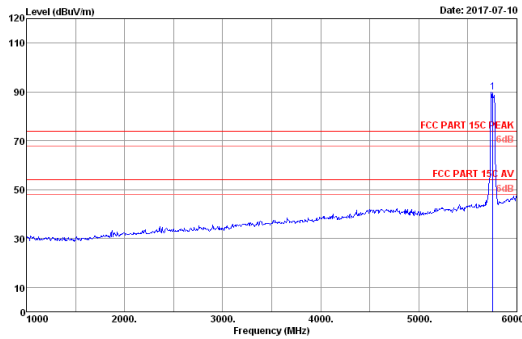
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 93
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5825MHz Tx Mode



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 94
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	11850.00	38.14	20.24	29.06	35.37	52.07	54.00	1.93	Average
2	11850.00	38.14	20.24	42.02	35.37	65.03	74.00	8.97	Peak

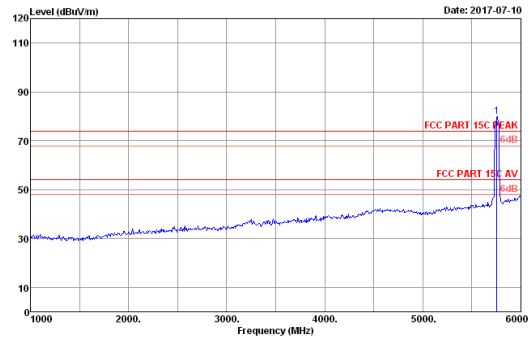
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	34.92	13.24	77.25	35.45	89.96	74.00	-15.96	Peak

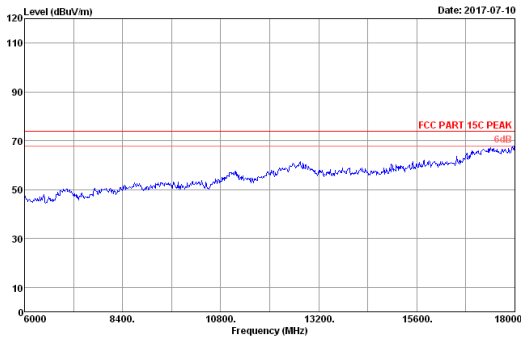
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



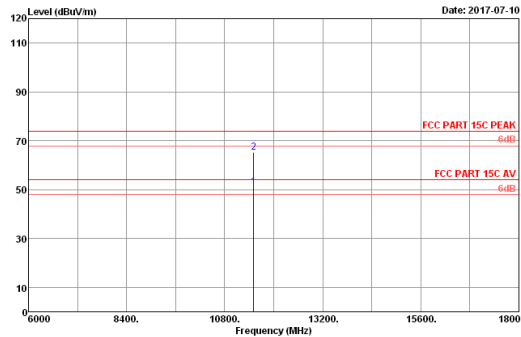
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5755MHz Tx Mode

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	34.92	13.24	67.14	35.45	79.85	74.00	-5.85	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.



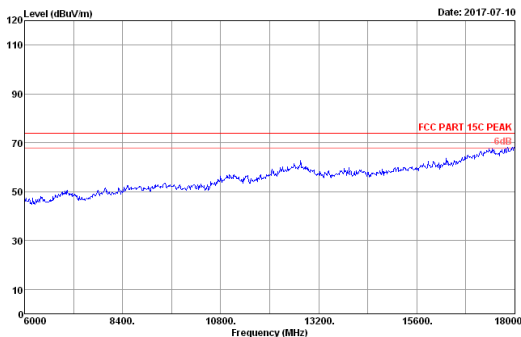
Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5755MHz Tx Mode



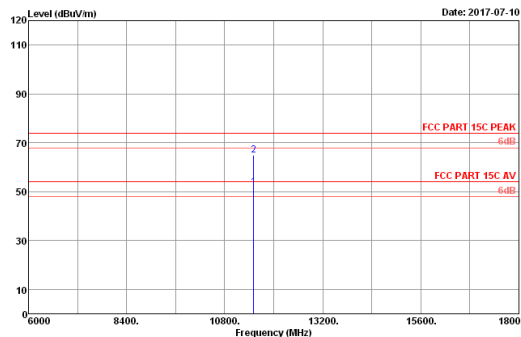
Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11810.00	38.20	19.85	28.51	35.34	51.22	54.00	2.78	Average
2	11810.00	38.20	19.85	42.65	35.34	65.36	74.00	8.64	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.



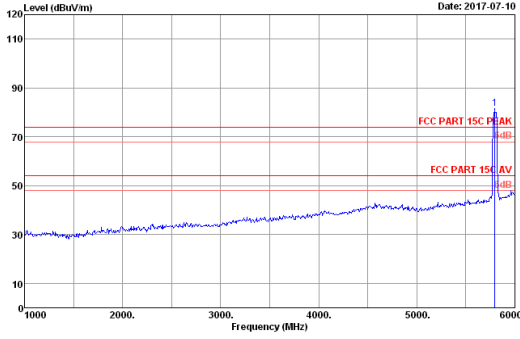
Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5755MHz Tx Mode



Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11810.00	38.20	19.85	29.16	35.34	51.87	54.00	2.13	Average
2	11810.00	38.20	19.85	42.28	35.34	64.99	74.00	9.01	Peak

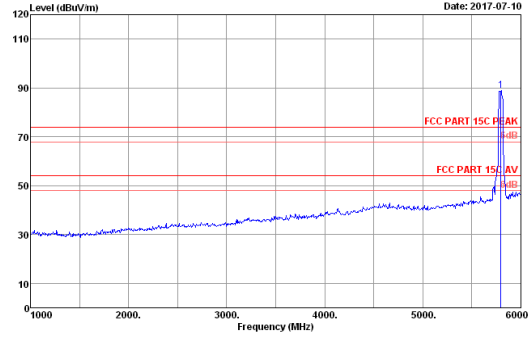
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 109
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Ant. pol. : VERTICAL
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.00	35.19	13.24	68.50	35.45	81.48	74.00	-7.48	Peak

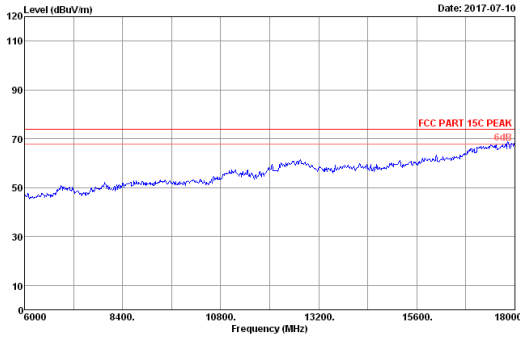
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 110
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pol. : HORIZONTAL
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.00	35.19	13.24	75.99	35.45	88.97	74.00	-14.97	Peak

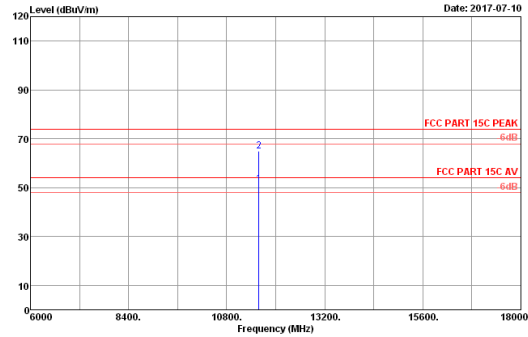
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 111
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pol. : HORIZONTAL
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11890.00	38.17	20.07	28.77	35.36	51.65	54.00	2.35	Average
2	11890.00	38.17	20.07	42.19	35.36	65.07	74.00	8.93	Peak

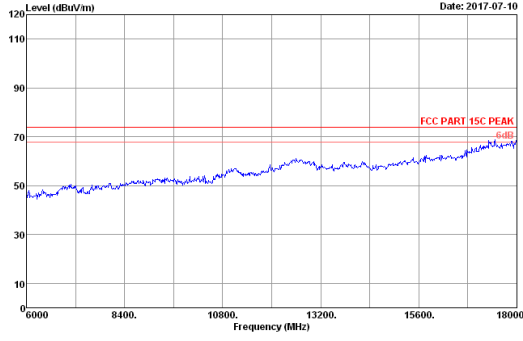
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



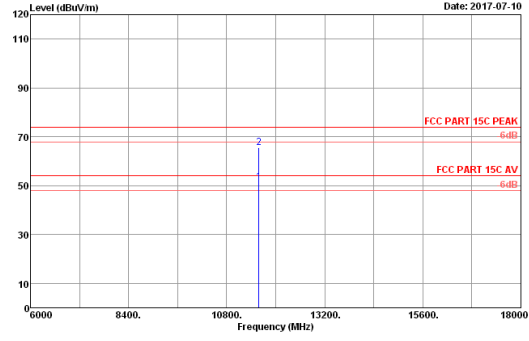
Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 112
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pol. : HORIZONTAL
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading factor (dBuV)	AMP (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11890.00	38.17	20.07	28.77	35.36	51.65	54.00	2.35	Average
2	11890.00	38.17	20.07	42.19	35.36	65.07	74.00	8.93	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.



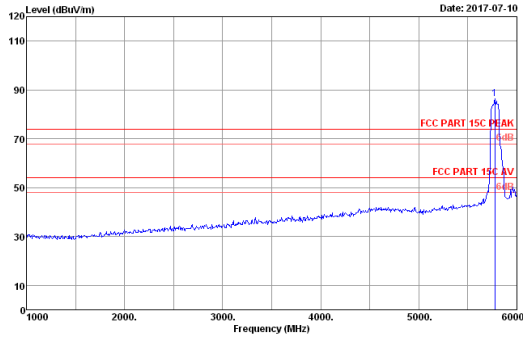
Site no. : 3m Chamber Data no. : 113
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode



Site no. : 3m Chamber Data no. : 114
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.00	38.17	20.07	28.67	35.36	51.55	54.00	2.45	Average
2	11590.00	38.17	20.07	42.56	35.36	65.44	74.00	8.56	Peak

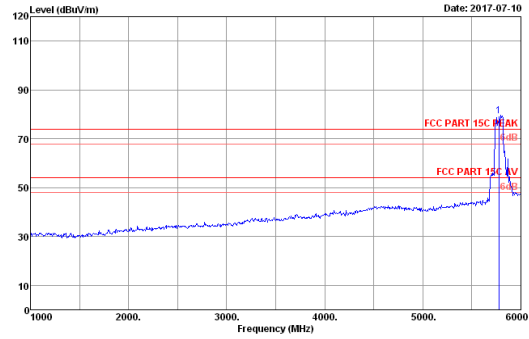
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 119
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.00	35.05	13.24	73.58	35.45	86.42	74.00	-12.42	Peak

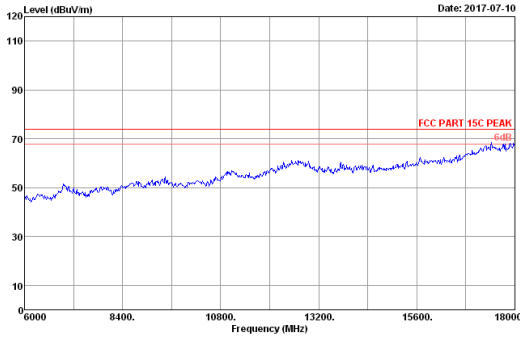
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



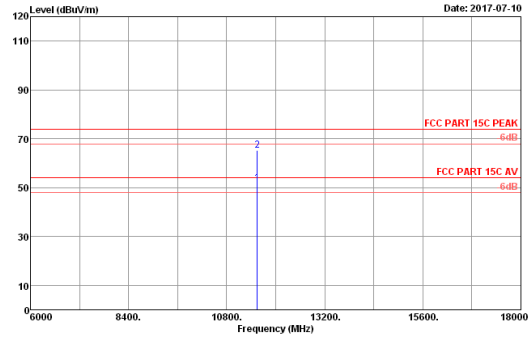
Site no. : 3m Chamber Data no. : 120
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.00	35.05	13.24	66.67	35.45	79.51	74.00	-5.51	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.



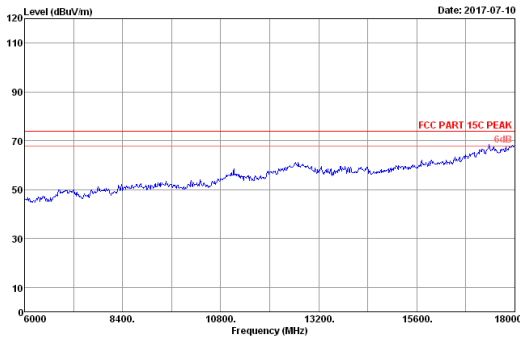
Site no. : 3m Chamber Data no. : 121
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode



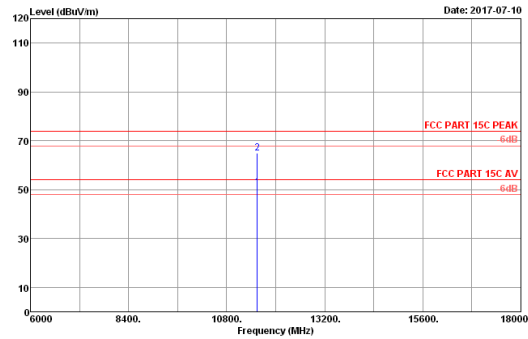
Site no. : 3m Chamber Data no. : 122
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11850.00	38.18	19.96	28.94	35.35	51.73	54.00	2.27	Average
2	11850.00	38.18	19.96	42.36	35.35	65.16	74.00	8.86	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. : 123
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode



Site no. : 3m Chamber Data no. : 124
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Freq : 101.2kPa
 Env. / Ins. : 23.4C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11850.00	38.18	19.96	28.15	35.35	50.94	54.00	3.06	Average
2	11850.00	38.18	19.96	42.19	35.35	64.98	74.00	9.02	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.

5. BAND EDGE COMPLIANCE TEST

5.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4446A	US44300459	Apr.22,17	1 Year
2.	Amp	HP	8449B	3008A02495	Apr.22.17	1 Year
3.	Horn Antenna	ETC	MCTD 1209	DRH15F03007	MAY.15,17	1 Year
4.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr.22,17	1 Year

5.2. Limit

For transmitters operating in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For devices with both operating frequencies and channel bandwidths contained within the band 5250-5350 MHz,

All emissions outside the band 5250-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For transmitters operating in the band 5470-5725MHz, Emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For the band 5725-5850 MHz, emissions at frequencies from the band edges to 10 MHz above or below the band edges shall not exceed -17 dBm/MHz e.i.r.p.

For emissions at frequencies more than 10 MHz above or below the band edges, the emissions power shall not exceed -27 dBm/MHz.

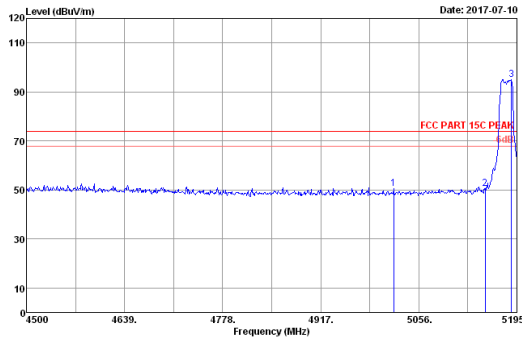
5.3. Test Procedure

1. The EUT is placed on a turntable, which is 0.8m above the ground plane and worked at highest radiated power.
2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - (a) PEAK: RBW=1MHz; VBW=3MHz; Sweep=AUTO
 - (b) AVERAGE: RBW=1MHz; VBW=10Hz; Sweep=AUTO
5. Per KDB789033 clause H 2)d).if the test distance is 3m,the EIRP(dBm)=E(dBuv/m)-95.2
Get the final compare with limit.

5.4. Test Results

Pass (The testing data was attached in the next pages.)

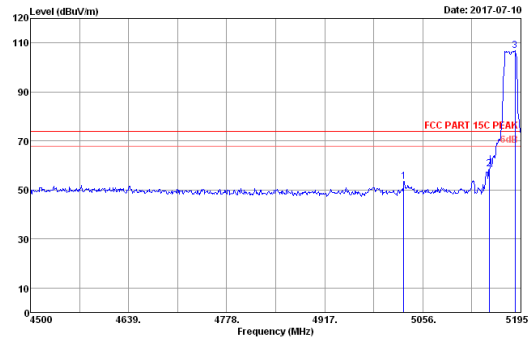
5180-5240MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz 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	5020.43	32.13	12.49	41.57	35.71	50.48	74.00	23.52	Peak
2	5180.00	32.34	12.69	41.22	35.64	50.61	74.00	23.39	Peak
3	5187.28	32.39	12.76	85.60	35.62	95.13	74.00	-21.13	Peak

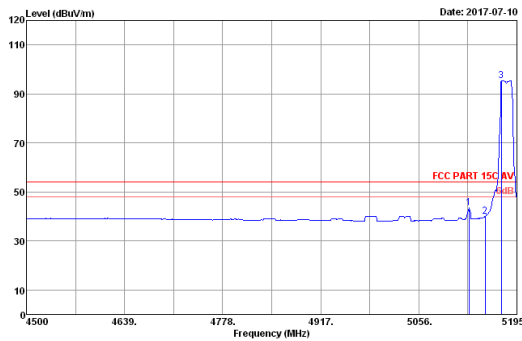
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz 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	5028.95	32.15	12.49	44.47	35.70	53.41	74.00	20.59	Peak
2	5180.00	32.34	12.69	45.10	35.64	55.49	74.00	15.51	Peak
3	5186.57	32.39	12.76	97.50	35.62	107.03	74.00	-33.03	Peak

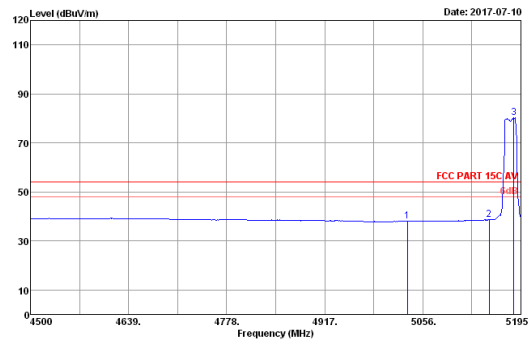
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz 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	5126.93	32.31	12.66	34.29	35.65	43.61	54.00	10.39	Average
2	5180.00	32.34	12.69	30.66	35.64	40.05	54.00	13.95	Average
3	5173.08	32.37	12.76	85.89	35.63	95.39	54.00	-41.39	Average

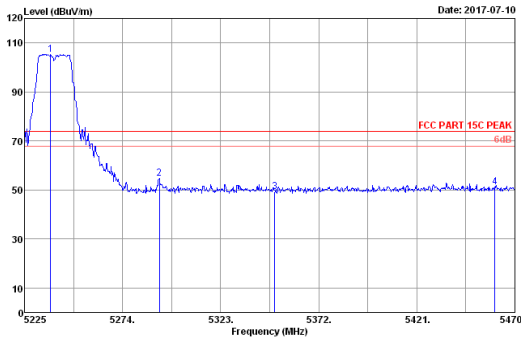
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz 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	5033.92	32.15	12.53	29.14	35.70	38.12	54.00	15.88	Average
2	5180.00	32.34	12.69	25.15	35.64	35.57	54.00	15.43	Average
3	5185.15	32.39	12.76	70.66	35.62	80.19	54.00	-26.19	Average

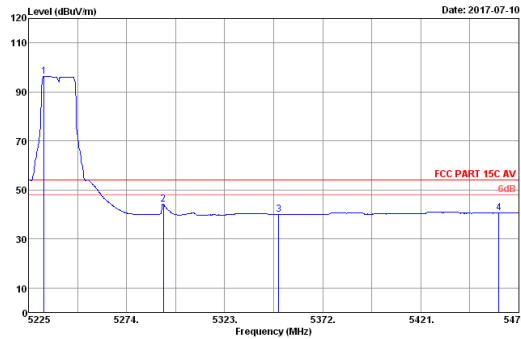
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 23
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.1nC/62.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 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	5237.99	32.47	12.86	95.67	35.59	105.41	74.00	-31.41	Peak
2	5292.38	32.55	12.96	44.77	35.56	54.72	74.00	19.28	Peak
3	5350.00	32.66	13.02	39.16	35.53	49.31	74.00	24.69	Peak
4	5460.00	32.82	13.22	40.72	35.47	51.29	74.00	22.71	Peak

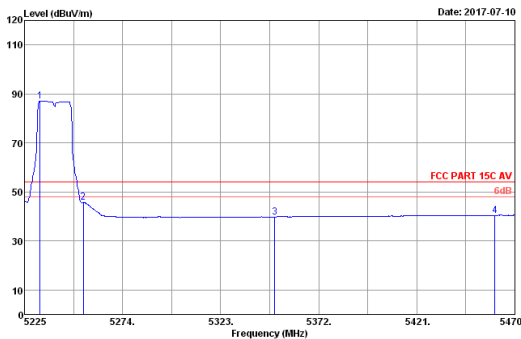
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 24
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Ant. pre : 101.2kPa
 Env. / Ins. : 23.1nC/62.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 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	5232.84	32.47	12.86	86.59	35.59	96.33	54.00	-42.33	Average
2	5292.38	32.55	12.96	34.26	35.56	44.21	54.00	9.79	Average
3	5350.00	32.66	13.02	29.78	35.53	39.93	54.00	14.07	Average
4	5460.00	32.82	13.22	29.96	35.47	40.53	54.00	13.47	Average

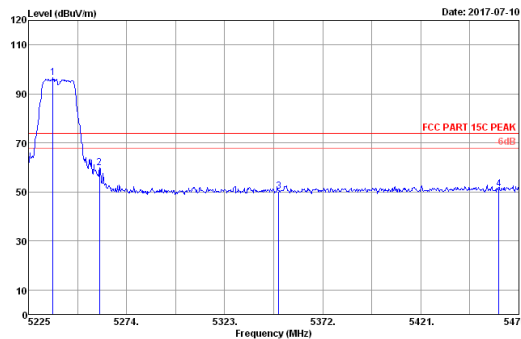
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 25
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Ant. pre : 101.2kPa
 Env. / Ins. : 23.1nC/62.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 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	5232.84	32.47	12.86	77.46	35.59	87.29	54.00	-33.29	Average
2	5254.40	32.50	12.89	35.95	35.58	45.76	54.00	8.24	Average
3	5350.00	32.66	13.02	29.61	35.53	38.76	54.00	14.24	Average
4	5460.00	32.82	13.22	29.86	35.47	40.43	54.00	13.57	Average

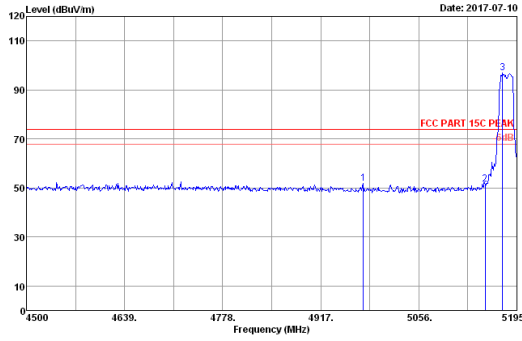
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 26
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Ant. pre : 101.2kPa
 Env. / Ins. : 23.1nC/62.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 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	5237.26	32.47	12.86	87.00	35.59	96.74	74.00	-22.74	Peak
2	5260.53	32.53	12.89	50.01	35.58	59.85	74.00	14.15	Peak
3	5350.00	32.66	13.02	40.01	35.53	50.16	74.00	23.84	Peak
4	5460.00	32.82	13.22	40.52	35.47	51.09	74.00	22.91	Peak

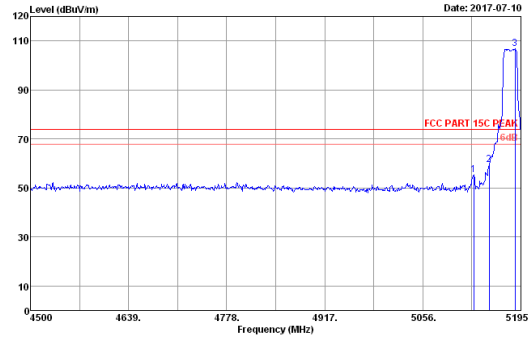
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 33
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT20 5180MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4977.12	32.11	12.42	43.12	35.71	51.94	74.00	22.06	Peak
2	5150.00	32.34	12.69	42.20	35.64	51.59	74.00	22.41	Peak
3	5174.50	32.39	12.76	87.47	35.63	96.99	74.00	-22.99	Peak

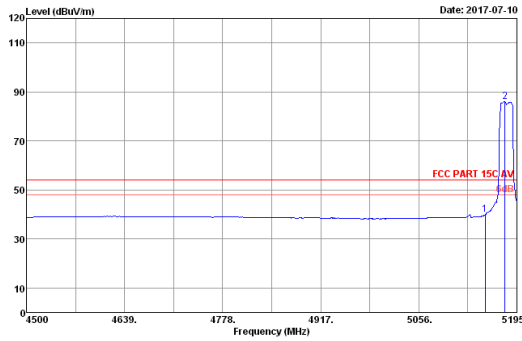
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 34
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT20 5180MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5128.35	32.31	12.66	46.05	35.65	55.37	74.00	18.63	Peak
2	5150.00	32.34	12.69	50.15	35.64	59.54	74.00	14.46	Peak
3	5186.57	32.39	12.76	97.27	35.62	106.80	74.00	-32.80	Peak

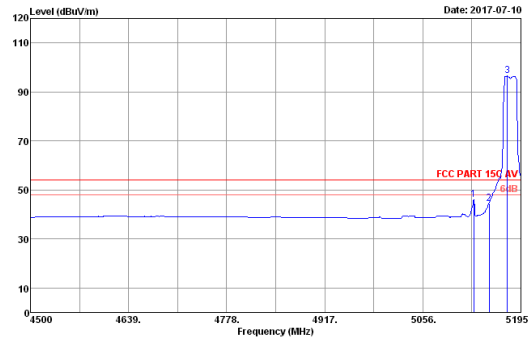
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 35
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT20 5180MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5150.00	32.34	12.69	30.55	35.64	39.94	54.00	14.06	Average
2	5178.05	32.39	12.76	76.52	35.62	86.05	54.00	-32.05	Average

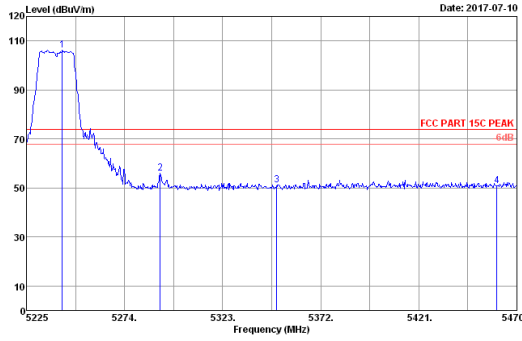
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 36
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT20 5180MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5128.35	32.31	12.66	36.68	35.65	46.00	54.00	8.00	Average
2	5150.00	32.34	12.69	35.12	35.64	44.51	54.00	9.49	Average
3	5175.92	32.39	12.76	86.98	35.63	96.50	54.00	-42.50	Average

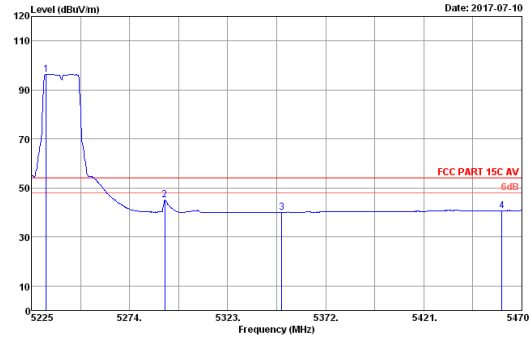
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 49
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5242.89	32.50	12.86	96.56	35.59	106.33	74.00	-32.33	Peak
2	5291.89	32.55	12.96	46.20	35.56	56.15	74.00	17.85	Peak
3	5350.00	32.66	13.02	40.80	35.53	51.05	74.00	22.95	Peak
4	5460.00	32.82	13.22	40.27	35.47	50.84	74.00	23.16	Peak

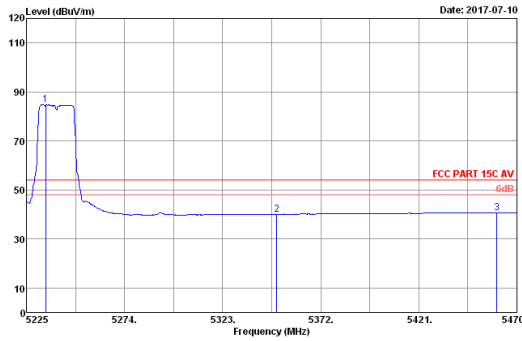
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 50
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5232.35	32.47	12.86	86.65	35.59	96.39	54.00	-42.39	Average
2	5291.64	32.55	12.96	35.10	35.56	45.05	54.00	8.95	Average
3	5350.00	32.66	13.02	29.86	35.53	40.01	54.00	13.99	Average
4	5460.00	32.82	13.22	30.18	35.47	40.75	54.00	13.25	Average

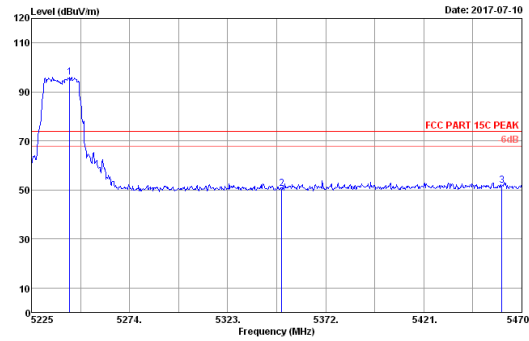
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 51
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5244.56	32.47	12.86	75.19	35.59	84.93	54.00	-30.93	Average
2	5350.00	32.66	13.02	29.91	35.53	40.06	54.00	13.94	Average
3	5460.00	32.82	13.22	30.12	35.47	40.69	54.00	13.31	Average

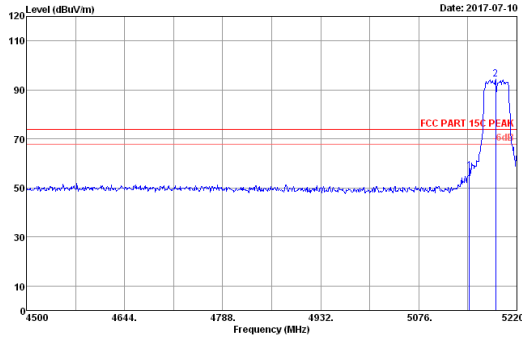
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 52
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5244.11	32.50	12.86	86.24	35.59	96.01	74.00	-22.01	Peak
2	5350.00	32.66	13.02	40.27	35.53	50.42	74.00	23.58	Peak
3	5460.00	32.82	13.22	41.12	35.47	51.69	74.00	22.31	Peak

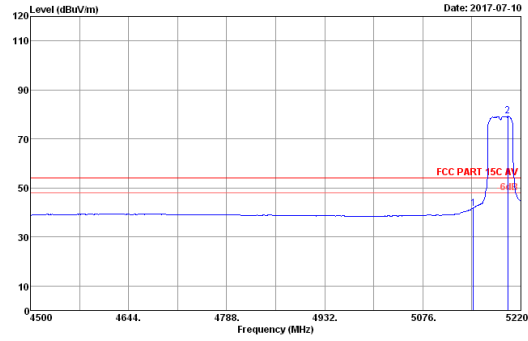
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 59
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5190MHz 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	5150.00	32.34	12.69	47.71	35.64	57.10	74.00	16.90	Peak
2	5189.04	32.39	12.76	85.00	35.62	94.53	74.00	-20.53	Peak

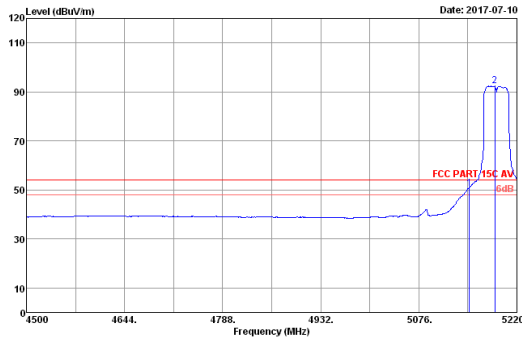
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 60
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5190MHz 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	5150.00	32.34	12.69	32.27	35.64	41.66	54.00	12.34	Average
2	5200.56	32.42	12.79	69.61	35.61	79.21	54.00	-25.21	Average

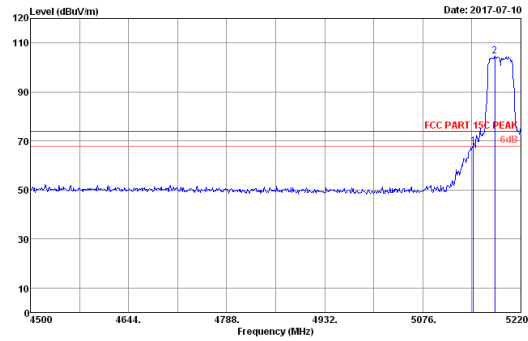
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 61
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5190MHz 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	5150.00	32.34	12.69	41.24	35.64	50.63	54.00	-3.37	Average
2	5187.60	32.39	12.76	82.83	35.62	92.36	54.00	-38.36	Average

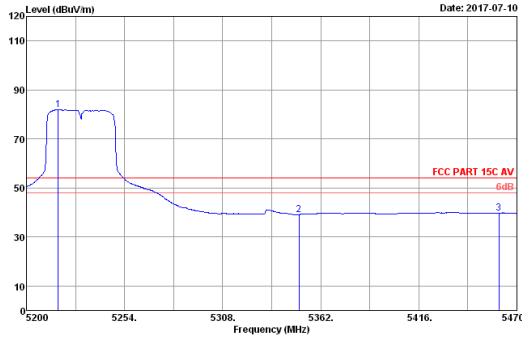
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 62
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5190MHz 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	5150.00	32.34	12.69	58.33	35.64	67.72	74.00	6.28	Peak
2	5181.84	32.39	12.76	94.97	35.62	104.50	74.00	-30.50	Peak

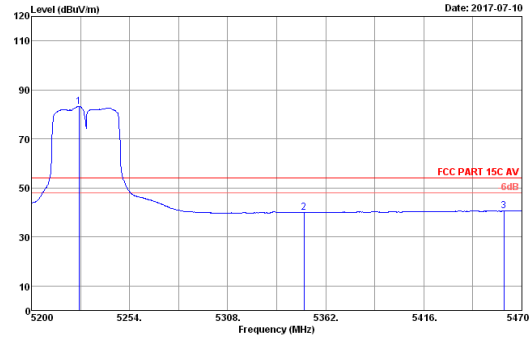
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 69
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5230MHz 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	5217.55	32.45	12.83	72.35	35.60	82.03	54.00	-28.03	Average
2	5350.00	32.66	13.02	28.99	35.53	39.14	54.00	14.86	Average
3	5460.00	32.82	13.22	29.23	35.47	39.80	54.00	14.20	Average

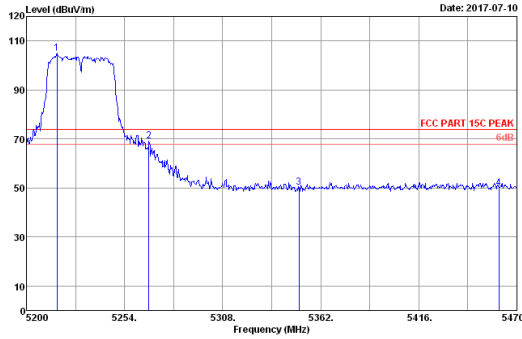
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 70
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5230MHz 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	5215.39	32.47	12.83	73.59	35.60	83.29	54.00	-29.29	Average
2	5350.00	32.66	13.02	29.74	35.53	39.89	54.00	14.11	Average
3	5460.00	32.82	13.22	29.96	35.47	40.53	54.00	13.47	Average

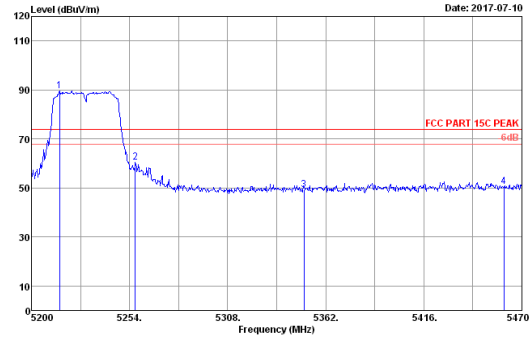
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 71
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5230MHz 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	5216.74	32.45	12.83	95.26	35.60	104.94	74.00	-30.94	Peak
2	5267.50	32.53	12.89	59.23	35.58	69.07	74.00	4.93	Peak
3	5350.00	32.66	13.02	39.96	35.53	50.11	74.00	23.89	Peak
4	5460.00	32.82	13.22	35.51	35.47	50.68	74.00	23.92	Peak

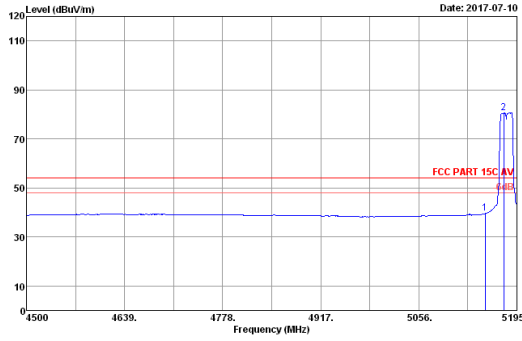
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 72
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5230MHz 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	5215.39	32.45	12.83	79.93	35.60	89.61	74.00	-15.61	Peak
2	5267.24	32.50	12.89	50.69	35.58	60.50	74.00	13.50	Peak
3	5350.00	32.66	13.02	39.11	35.53	48.26	74.00	24.74	Peak
4	5460.00	32.82	13.22	40.06	35.47	50.61	74.00	23.39	Peak

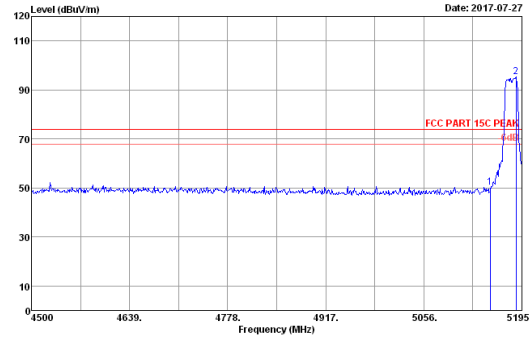
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 79
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5180MHz 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	5150.00	32.34	12.69	30.13	35.64	39.52	54.00	14.48	Average
2	5186.66	32.39	12.76	71.13	35.62	80.66	54.00	-26.66	Average

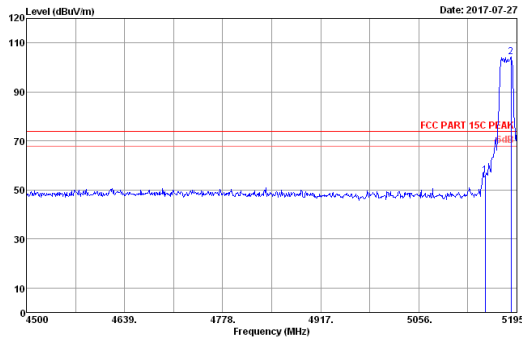
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 80
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5180MHz 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	5150.00	32.34	12.69	40.85	35.64	50.24	74.00	23.76	Peak
2	5186.66	32.39	12.76	85.89	35.62	95.42	74.00	-21.42	Peak

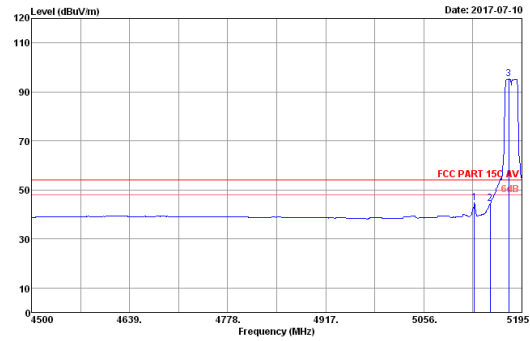
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 81
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5180MHz 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	5150.00	32.34	12.69	46.60	35.64	55.99	74.00	18.01	Peak
2	5186.66	32.39	12.76	94.82	35.62	104.35	74.00	-30.35	Peak

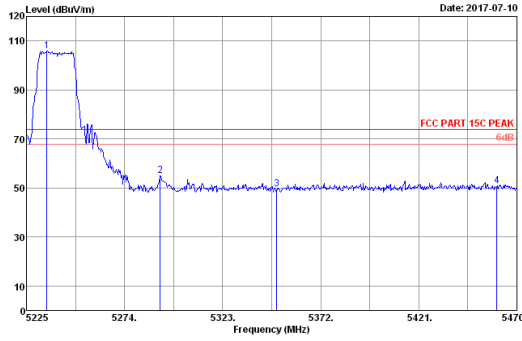
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 82
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 5180MHz 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	5127.59	32.31	12.66	35.47	35.65	44.79	54.00	9.21	Average
2	5150.00	32.34	12.69	34.95	35.64	44.34	54.00	9.66	Average
3	5186.66	32.39	12.76	85.72	35.62	95.25	54.00	-41.25	Average

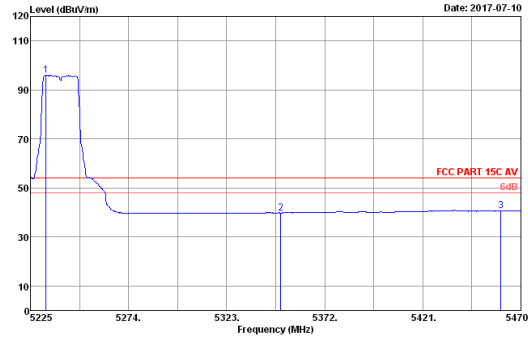
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 95
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5235.29	32.47	12.86	96.30	35.59	106.04	74.00	-32.04	Peak
2	5291.89	32.65	12.96	45.20	35.56	55.15	74.00	18.85	Peak
3	5350.00	32.66	13.02	39.30	35.53	49.45	74.00	24.55	Peak
4	5460.00	32.82	13.22	40.22	35.47	58.79	74.00	23.21	Peak

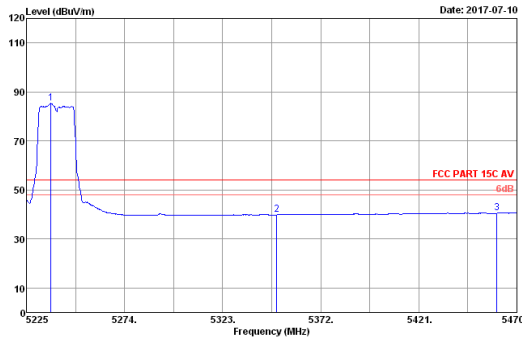
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 96
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5232.84	32.47	12.86	86.25	35.59	95.99	54.00	-41.99	Average
2	5350.00	32.66	13.02	29.65	35.53	39.80	54.00	14.20	Average
3	5460.00	32.82	13.22	29.99	35.47	40.56	54.00	13.44	Average

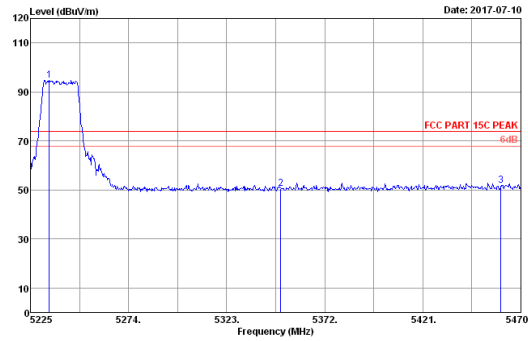
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 97
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5232.25	32.47	12.86	75.56	35.59	85.30	54.00	-31.30	Average
2	5350.00	32.66	13.02	29.73	35.53	39.88	54.00	14.12	Average
3	5460.00	32.82	13.22	29.93	35.47	40.50	54.00	13.50	Average

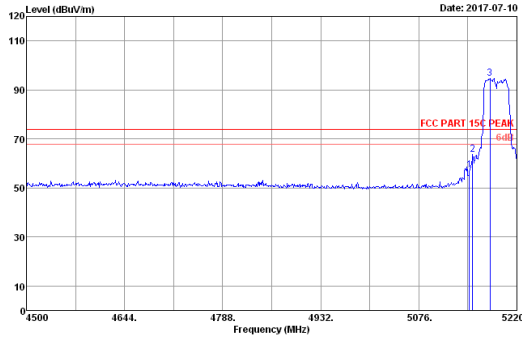
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 98
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5234.31	32.47	12.86	85.01	35.59	94.75	74.00	-20.75	Peak
2	5350.00	32.66	13.02	40.48	35.53	50.63	74.00	23.37	Peak
3	5460.00	32.82	13.22	41.26	35.47	51.83	74.00	22.17	Peak

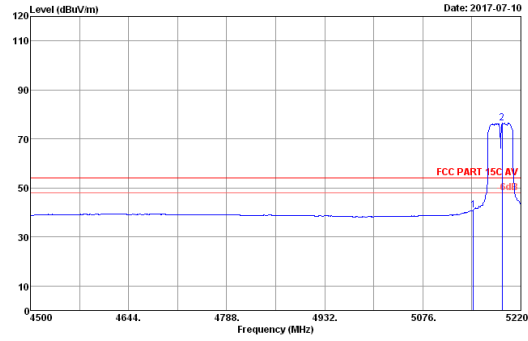
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1kC/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5190MHz 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	5150.00	32.34	12.69	47.75	35.64	57.14	74.00	16.86	Peak
2	5155.20	32.34	12.73	54.14	35.64	63.57	74.00	10.43	Peak
3	5180.40	32.39	12.76	85.12	35.62	94.65	74.00	-20.65	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.

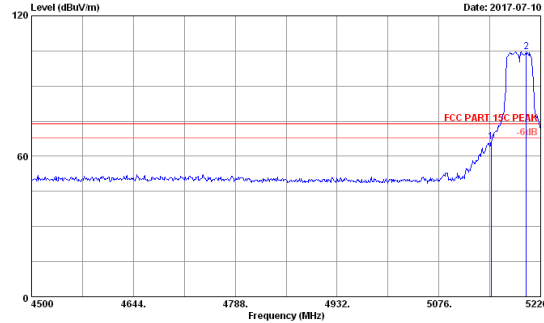


Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1kC/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5190MHz Tx Mode

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	5150.00	32.34	12.69	31.59	35.64	40.98	54.00	13.02	Average
2	5192.64	32.42	12.79	66.92	35.62	76.51	54.00	-22.51	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.

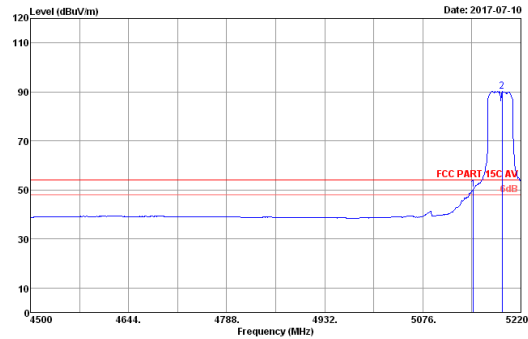
Data: 107 File: F:\2017 test\Ffoxcomm\ACS1600633-FCC-WIFI5g-band1EM6 (132) Date: 2017-07-10



Site no. : 3m Chamber Data no. : 107
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1kC/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5190MHz 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	5150.00	32.34	12.69	56.72	35.64	66.11	74.00	7.89	Peak
2	5199.84	32.42	12.79	95.06	35.61	104.66	74.00	-30.66	Peak

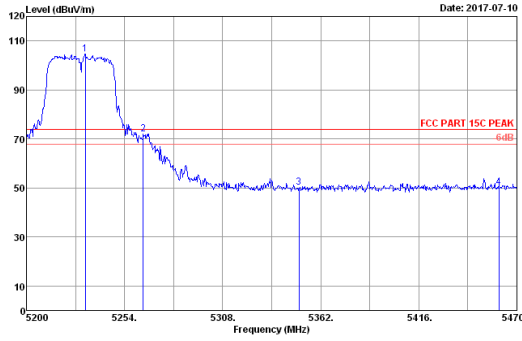
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 108
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1kC/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT40 5190MHz 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	5150.00	32.34	12.69	40.70	35.64	50.09	54.00	3.91	Average
2	5192.64	32.42	12.79	80.66	35.62	90.25	54.00	-36.25	Average

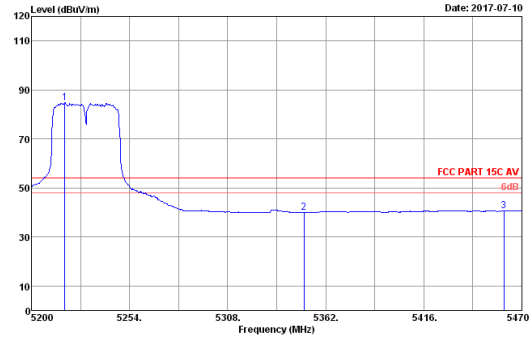
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 115
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz 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	5232.40	32.47	12.86	94.86	35.59	104.59	74.00	-30.59	Peak
2	5264.26	32.63	12.89	62.25	35.58	72.09	74.00	1.91	Peak
3	5350.00	32.66	13.02	40.06	35.53	50.21	74.00	23.79	Peak
4	5460.00	32.82	13.22	39.54	35.47	50.11	74.00	23.89	Peak

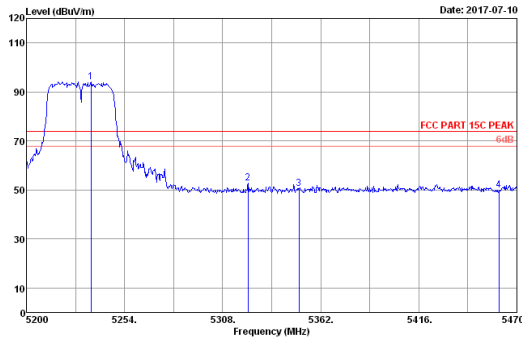
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 116
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz 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	5218.36	32.45	12.83	75.00	35.60	84.68	54.00	-30.68	Average
2	5350.00	32.66	13.02	29.72	35.53	39.87	54.00	14.13	Average
3	5460.00	32.82	13.22	29.98	35.47	40.55	54.00	13.45	Average

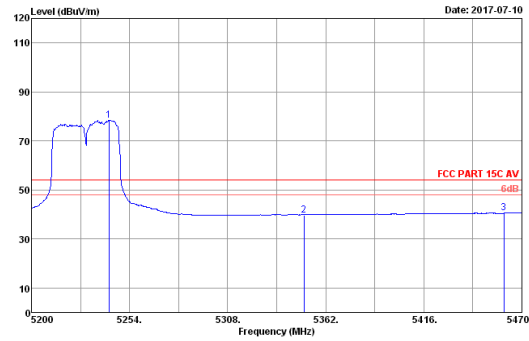
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 117
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz 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	5235.64	32.47	12.86	84.43	35.59	94.17	74.00	-20.17	Peak
2	5322.04	32.61	12.99	42.87	35.55	52.92	74.00	21.08	Peak
3	5350.00	32.66	13.02	40.36	35.53	50.51	74.00	23.49	Peak
4	5460.00	32.82	13.22	39.49	35.47	50.06	74.00	23.94	Peak

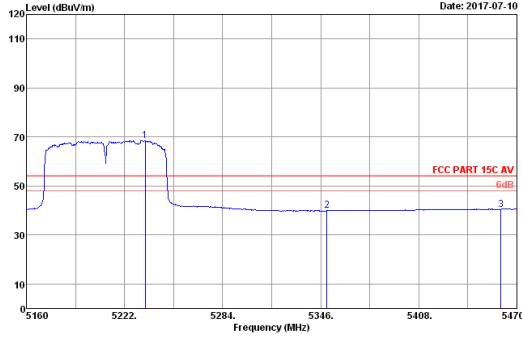
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 118
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz 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	5242.66	32.50	12.86	68.65	35.59	78.42	54.00	-24.42	Average
2	5350.00	32.66	13.02	29.68	35.53	39.83	54.00	14.17	Average
3	5460.00	32.82	13.22	29.93	35.47	40.50	54.00	13.50	Average

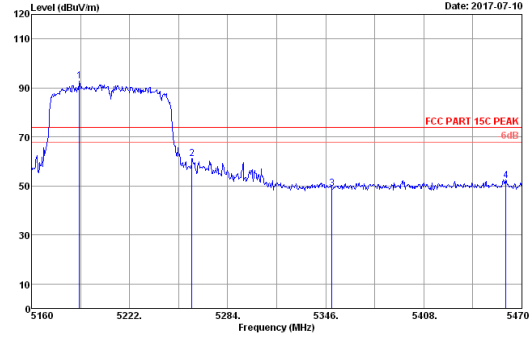
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 125
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5235.02	32.47	12.86	58.85	35.59	68.59	54.00	-14.59	Average
2	5350.00	32.66	13.02	29.70	35.53	39.85	54.00	14.15	Average
3	5460.00	32.82	13.22	29.89	35.47	40.46	54.00	13.54	Average

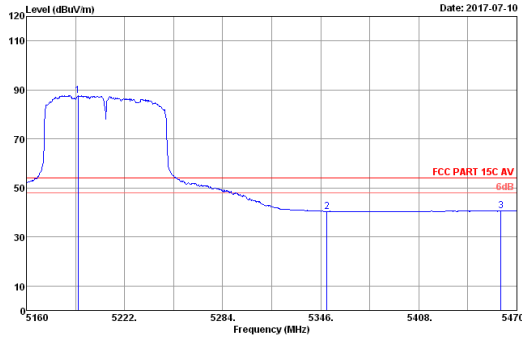
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 126
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5190.38	32.39	12.79	83.14	35.62	92.70	74.00	-18.70	Peak
2	5261.37	32.53	12.89	51.39	35.58	61.23	74.00	12.77	Peak
3	5350.00	32.66	13.02	38.77	35.53	48.92	74.00	25.08	Peak
4	5460.00	32.82	13.22	41.70	35.47	52.97	74.00	21.73	Peak

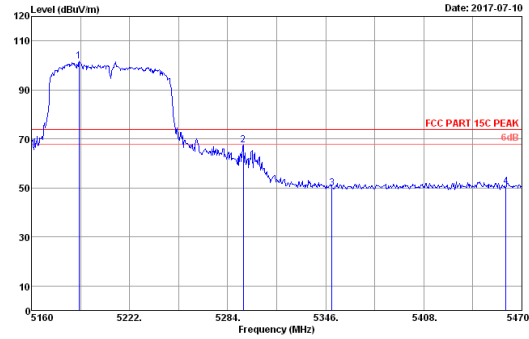
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 127
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5192.55	32.42	12.79	78.14	35.62	87.73	54.00	-33.73	Average
2	5350.00	32.66	13.02	30.26	35.53	40.41	54.00	13.59	Average
3	5460.00	32.82	13.22	30.02	35.47	40.59	54.00	13.41	Average

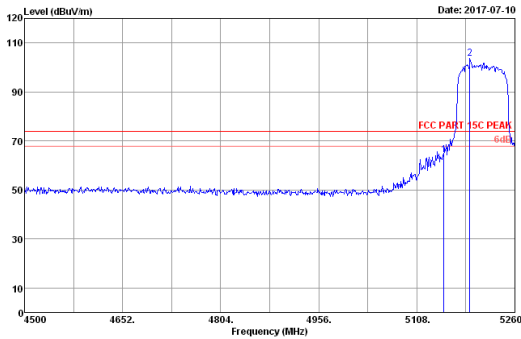
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 128
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5190.07	32.39	12.79	92.30	35.62	101.86	74.00	-27.86	Peak
2	5293.92	32.58	12.96	57.50	35.56	67.48	74.00	6.52	Peak
3	5350.00	32.66	13.02	38.89	35.53	50.04	74.00	23.96	Peak
4	5460.00	32.82	13.22	40.11	35.47	50.68	74.00	23.32	Peak

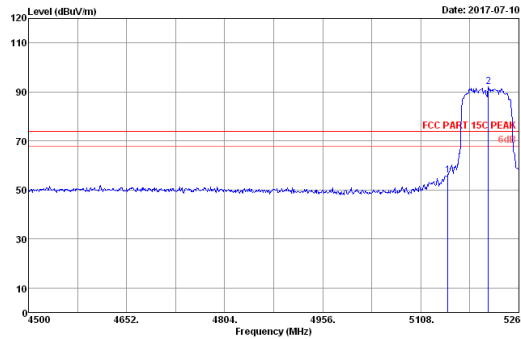
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 129
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5150.00	32.34	12.69	54.97	35.64	64.36	74.00	9.64	Peak
2	5190.08	32.39	12.79	94.04	35.62	103.60	74.00	-29.60	Peak

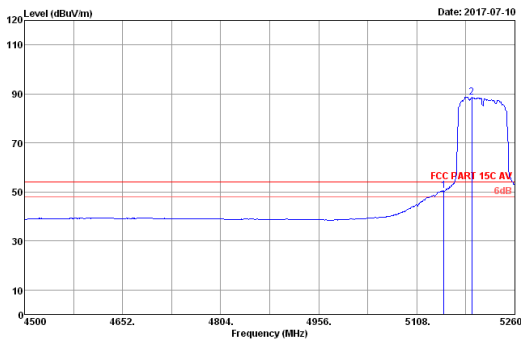
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 130
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5150.00	32.34	12.69	45.61	35.64	56.00	74.00	18.00	Peak
2	5212.88	32.45	12.83	82.34	35.61	92.01	74.00	-18.01	Peak

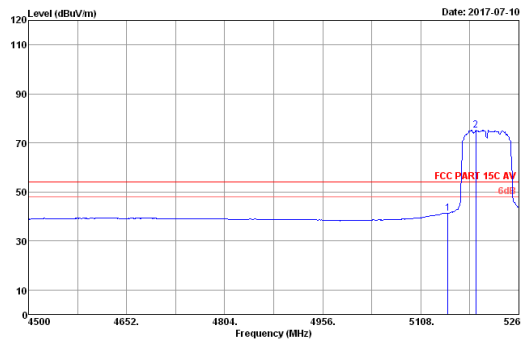
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 131
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz 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	5150.00	32.34	12.69	41.13	35.64	50.52	54.00	3.48	Average
2	5193.12	32.42	12.79	79.13	35.62	88.72	54.00	-34.72	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.

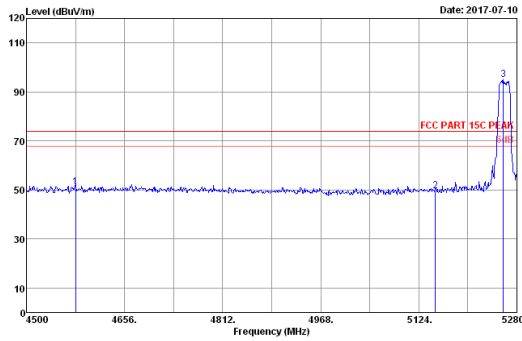


Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 132
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz Tx Mode

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	5150.00	32.34	12.69	31.79	35.64	41.18	54.00	12.82	Average
2	5193.12	32.42	12.79	65.65	35.62	75.24	54.00	-21.24	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.

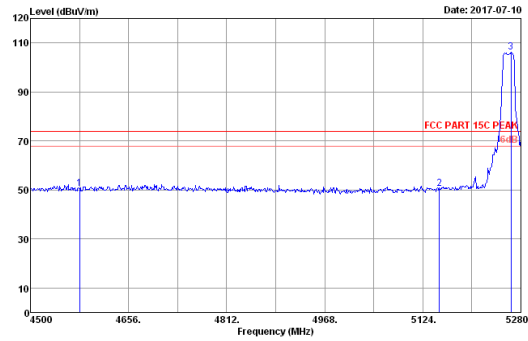
5260-5320MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Emv. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz 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	4878.00	32.44	11.64	42.70	35.62	51.16	74.00	22.84	Peak
2	5150.00	32.34	12.69	40.21	35.64	49.69	74.00	24.40	Peak
3	5288.16	32.60	12.89	85.08	35.68	94.89	74.00	-20.89	Peak

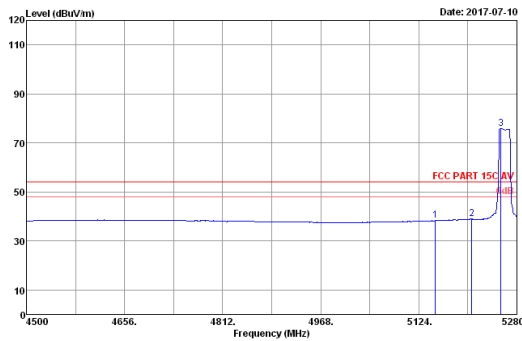
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Emv. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz 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	4878.00	32.44	11.64	42.14	35.62	50.60	74.00	23.40	Peak
2	5150.00	32.34	12.69	41.05	35.64	50.44	74.00	23.56	Peak
3	5284.40	32.63	12.89	96.35	35.68	106.19	74.00	-32.19	Peak

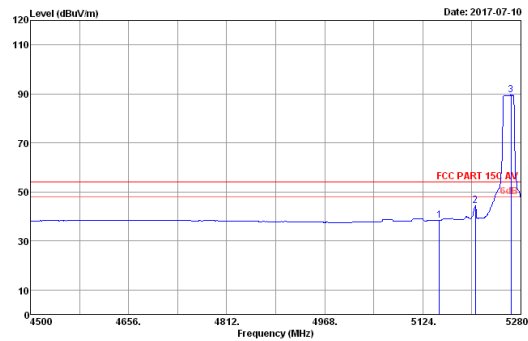
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Emv. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz 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	5150.00	32.34	12.69	28.87	35.64	38.26	54.00	16.74	Average
2	5208.24	32.45	12.73	29.41	35.61	39.04	54.00	14.96	Average
3	5254.26	32.60	12.89	66.11	35.68	75.92	54.00	-21.92	Average

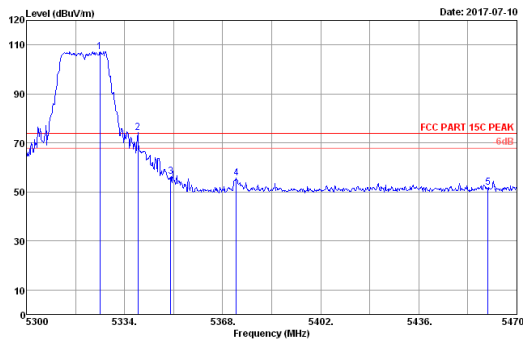
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Emv. / Ins. : 23.14C/52.3k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz 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	5150.00	32.34	12.69	29.05	35.64	38.44	54.00	15.56	Average
2	5207.46	32.42	12.73	34.73	35.61	44.33	54.00	9.67	Average
3	5264.40	32.63	12.89	79.64	35.68	89.48	54.00	-35.48	Average

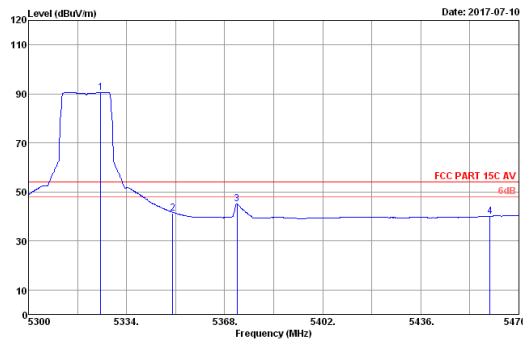
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 23
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5325.50	32.61	12.99	97.16	35.54	107.22	74.00	-33.22	Peak
2	5338.59	32.63	13.02	64.13	35.54	74.24	74.00	-0.24	Peak
3	5350.00	32.66	13.02	46.08	35.53	56.23	74.00	17.77	Peak
4	5372.76	32.69	13.09	45.49	35.52	55.75	74.00	18.25	Peak
5	5460.00	32.82	13.22	41.11	35.47	51.68	74.00	22.32	Peak

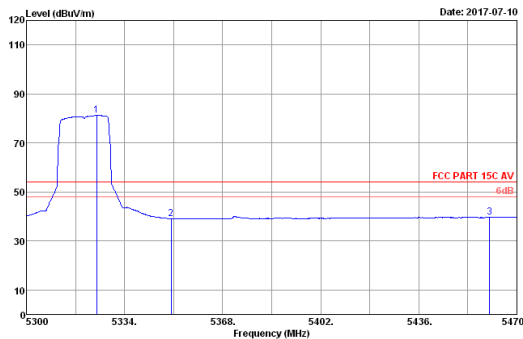
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 24
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5324.99	32.61	12.99	80.59	35.54	90.64	54.00	-36.64	Average
2	5350.00	32.66	13.02	31.15	35.53	41.30	54.00	12.70	Average
3	5372.25	32.69	13.09	34.75	35.52	45.01	54.00	8.99	Average
4	5460.00	32.82	13.22	29.59	35.47	48.16	54.00	13.84	Average

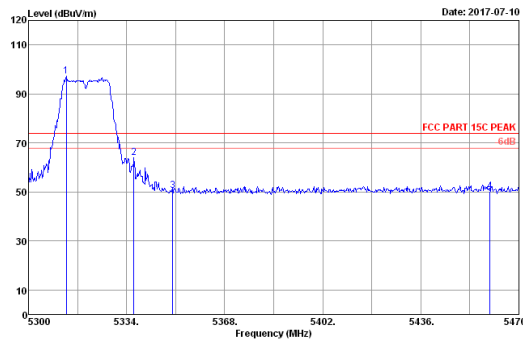
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 25
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5324.31	32.61	12.99	71.24	35.54	81.30	54.00	-27.30	Average
2	5350.15	32.66	13.06	28.93	35.53	39.12	54.00	14.88	Average
3	5460.48	32.82	13.22	29.00	35.47	39.57	54.00	14.43	Average

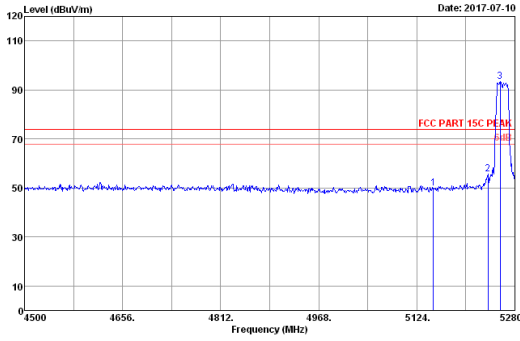
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 26
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5313.09	32.61	12.99	87.23	35.55	97.28	74.00	-23.28	Peak
2	5336.55	32.63	13.02	53.87	35.54	63.98	74.00	10.02	Peak
3	5350.00	32.66	13.02	40.40	35.53	50.55	74.00	23.45	Peak
4	5460.00	32.82	13.22	39.78	35.47	50.35	74.00	23.65	Peak

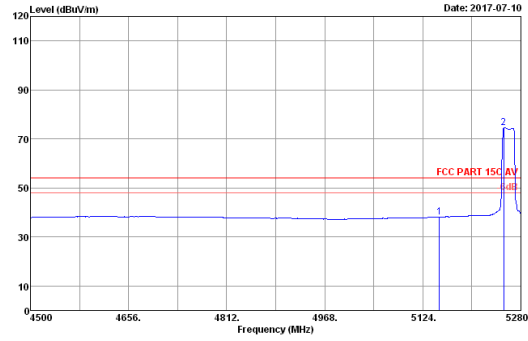
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 33
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5260MHz 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	5150.00	32.34	12.69	40.48	35.64	49.87	74.00	24.13	Peak
2	5237.10	32.47	12.86	45.84	35.59	55.58	74.00	18.42	Peak
3	5256.60	32.50	12.89	83.48	35.58	93.29	74.00	-19.29	Peak

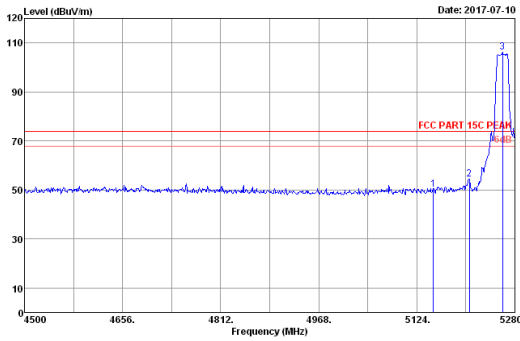
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 34
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5260MHz 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	5150.00	32.34	12.69	28.71	35.64	38.10	54.00	15.90	Average
2	5252.70	32.50	12.89	64.68	35.58	74.49	54.00	-20.49	Average

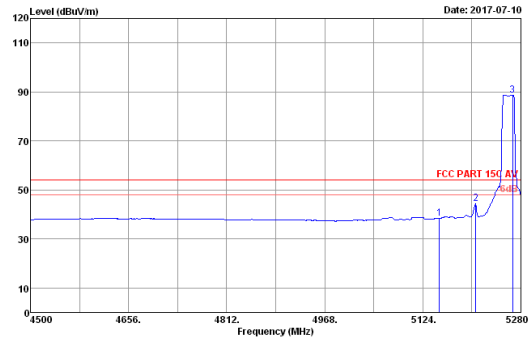
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 35
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5260MHz 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	5150.00	32.34	12.69	40.97	35.64	50.36	74.00	23.64	Peak
2	5207.46	32.42	12.79	44.92	35.61	54.52	74.00	19.48	Peak
3	5260.50	32.53	12.89	96.54	35.58	106.38	74.00	-32.38	Peak

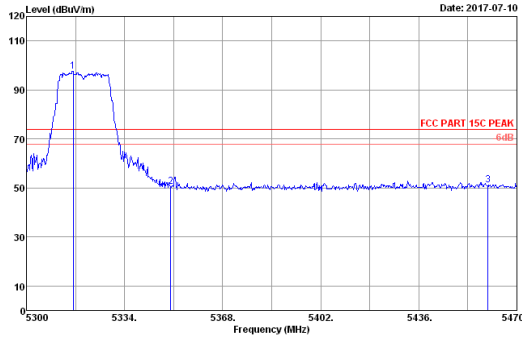
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 36
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.14C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5260MHz 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	5150.00	32.34	12.69	28.90	35.64	38.29	54.00	15.71	Average
2	5208.24	32.45	12.79	34.93	35.61	44.56	54.00	9.44	Average
3	5266.74	32.53	12.89	78.85	35.58	88.69	54.00	-34.69	Average

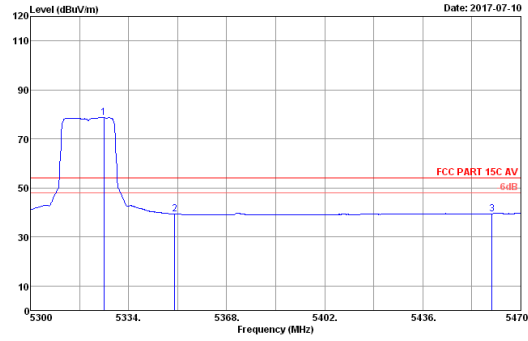
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 49
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5316.15	32.61	12.99	87.57	35.55	97.62	74.00	-23.62	Peak
2	5350.00	32.66	13.02	40.44	35.53	50.59	74.00	23.41	Peak
3	5460.00	32.82	13.22	40.61	35.47	51.18	74.00	22.82	Peak

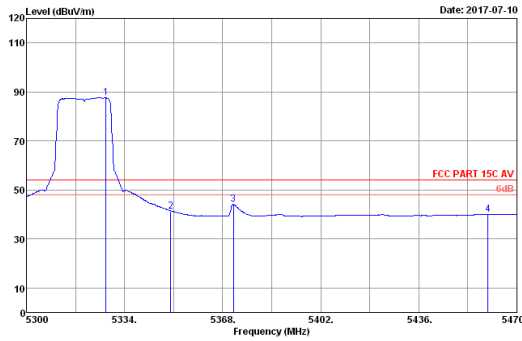
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 50
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5325.50	32.61	12.99	68.59	35.54	78.66	54.00	-24.66	Average
2	5350.00	32.66	13.02	28.08	35.53	39.23	54.00	14.77	Average
3	5460.00	32.82	13.22	28.95	35.47	39.52	54.00	14.48	Average

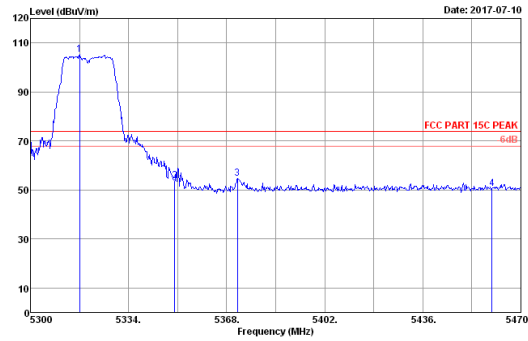
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 51
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5327.54	32.63	12.99	77.54	35.54	87.62	54.00	-33.62	Average
2	5350.00	32.66	13.02	31.20	35.53	41.35	54.00	12.65	Average
3	5371.74	32.69	13.09	33.82	35.52	44.08	54.00	9.92	Average
4	5460.00	32.82	13.22	29.44	35.47	40.01	54.00	13.99	Average

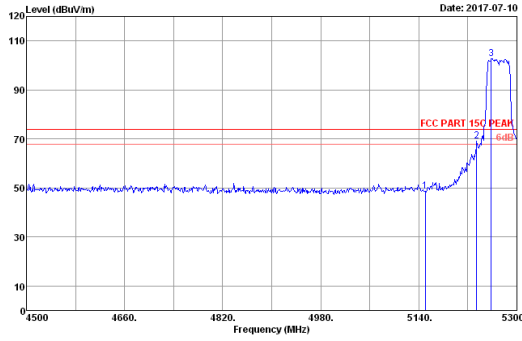
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 52
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 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	5317.00	32.61	12.99	95.14	35.55	105.19	74.00	-31.19	Peak
2	5350.00	32.66	13.02	43.57	35.53	53.72	74.00	20.28	Peak
3	5371.74	32.69	13.09	44.53	35.52	54.79	74.00	19.21	Peak
4	5460.00	32.82	13.22	40.00	35.47	50.57	74.00	23.43	Peak

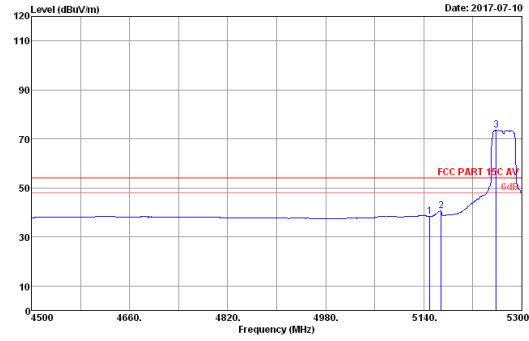
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 59
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5270MHz 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	5150.40	32.34	12.73	39.14	35.64	48.57	74.00	25.43	Peak
2	5234.40	32.47	12.86	59.27	35.59	69.01	74.00	4.99	Peak
3	5258.40	32.50	12.89	93.06	35.58	102.87	74.00	-28.87	Peak

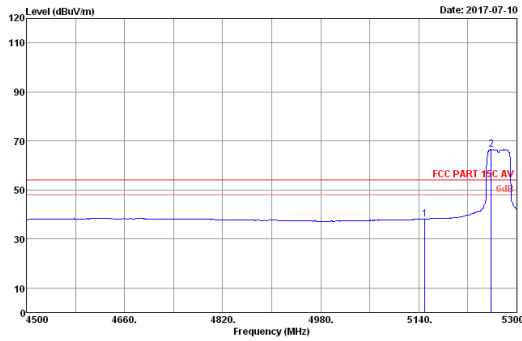
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 60
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5270MHz 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	5150.00	32.34	12.69	28.94	35.64	38.33	54.00	15.67	Average
2	5168.00	32.37	12.73	31.23	35.63	40.70	54.00	13.30	Average
3	5258.40	32.50	12.89	63.85	35.58	73.66	54.00	-19.66	Average

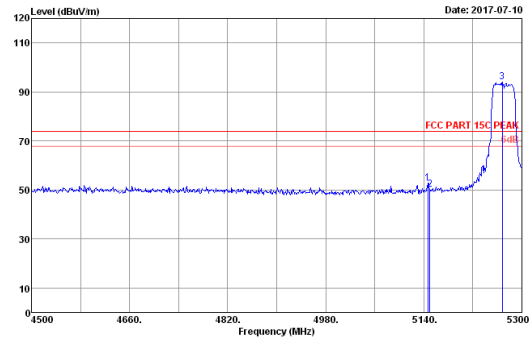
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 61
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5270MHz 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	5150.00	32.34	12.69	28.74	35.64	38.19	54.00	15.87	Average
2	5258.40	32.50	12.89	56.81	35.58	66.62	54.00	-12.62	Average

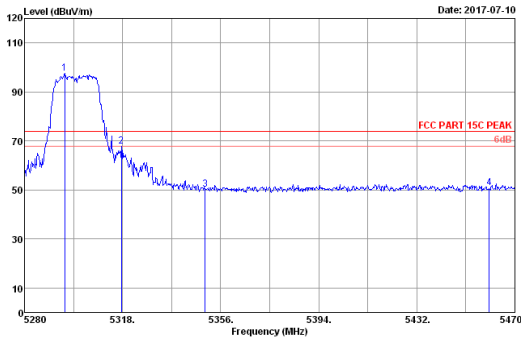
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 62
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11n HT40 5270MHz 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	5146.40	32.34	12.69	43.50	35.64	52.89	74.00	21.11	Peak
2	5150.00	32.34	12.69	40.80	35.64	50.19	74.00	23.81	Peak
3	5268.00	32.53	12.89	84.09	35.58	93.93	74.00	-19.93	Peak

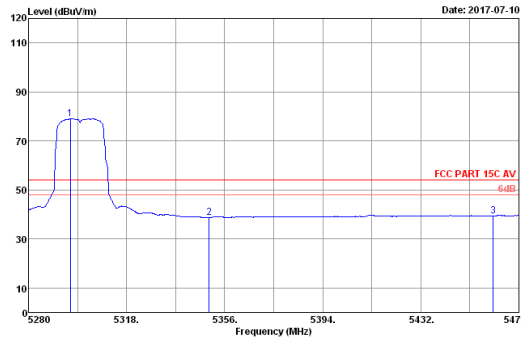
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 69
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 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	5296.58	32.68	12.96	87.73	35.56	97.71	74.00	-23.71	Peak
2	5317.62	32.61	12.99	57.87	35.55	67.92	74.00	6.08	Peak
3	5350.00	32.66	13.02	40.06	35.53	50.21	74.00	23.79	Peak
4	5460.00	32.82	13.22	40.18	35.47	50.75	74.00	23.25	Peak

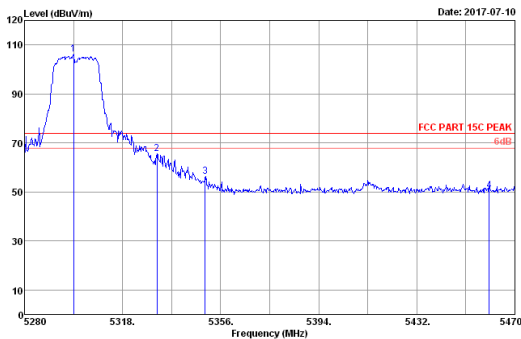
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 70
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 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	5296.15	32.68	12.96	69.01	35.56	78.99	54.00	-24.99	Average
2	5350.00	32.66	13.02	28.65	35.53	38.80	54.00	15.20	Average
3	5460.00	32.82	13.22	28.90	35.47	39.47	54.00	14.53	Average

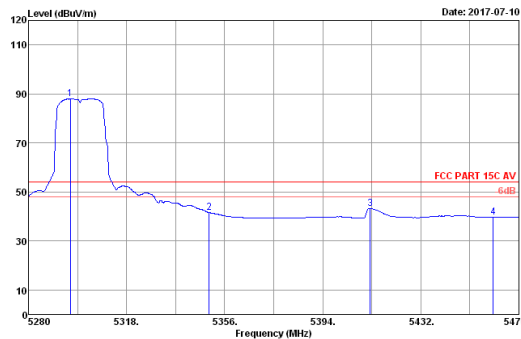
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 71
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 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	5296.00	32.68	12.96	96.18	35.56	106.16	74.00	-32.16	Peak
2	5331.30	32.63	13.02	55.64	35.54	65.75	74.00	8.25	Peak
3	5350.00	32.66	13.02	46.25	35.53	56.40	74.00	17.60	Peak
4	5460.00	32.82	13.22	35.93	35.47	50.60	74.00	23.50	Peak

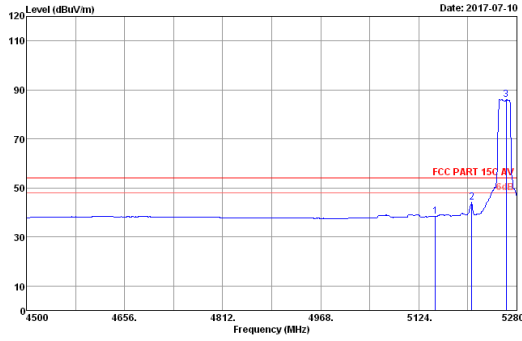
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 72
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 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	5296.15	32.68	12.96	78.05	35.56	88.03	54.00	-34.03	Average
2	5350.00	32.66	13.02	31.31	35.53	41.46	54.00	12.54	Average
3	5412.43	32.77	13.16	32.86	35.50	43.29	54.00	10.71	Average
4	5460.00	32.82	13.22	29.10	35.47	39.67	54.00	14.33	Average

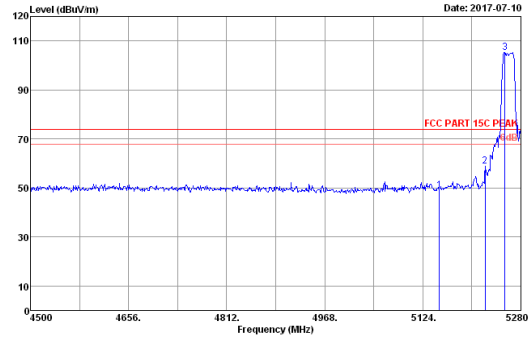
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 79
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5260MHz 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	5150.00	32.34	12.69	28.94	35.64	38.33	54.00	15.67	Average
2	5208.24	32.45	12.79	34.42	35.61	44.05	54.00	9.95	Average
3	5262.84	32.53	12.89	76.27	35.58	86.11	54.00	-32.11	Average

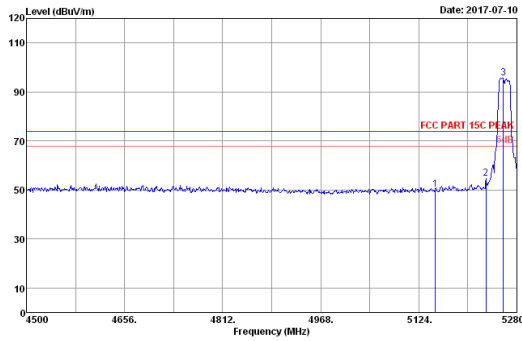
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 80
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5260MHz 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	5150.00	32.34	12.69	39.50	35.64	48.89	74.00	25.11	Peak
2	5223.06	32.45	12.83	49.27	35.60	58.95	74.00	15.05	Peak
3	5264.26	32.50	12.89	95.58	35.58	105.39	74.00	-31.39	Peak

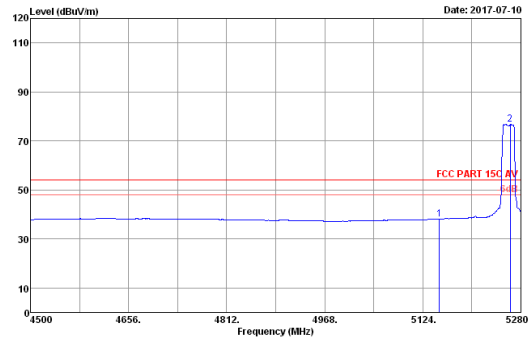
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 81
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5260MHz 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	5150.00	32.34	12.69	40.72	35.64	50.11	74.00	23.89	Peak
2	5230.86	32.47	12.86	44.99	35.60	54.72	74.00	19.28	Peak
3	5258.16	32.50	12.89	86.02	35.58	96.83	74.00	-21.83	Peak

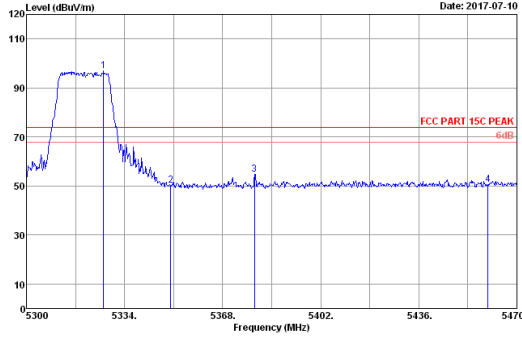
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 82
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5260MHz 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	5150.00	32.34	12.69	28.73	35.64	38.12	54.00	15.88	Average
2	5262.84	32.53	12.89	66.88	35.58	76.72	54.00	-22.72	Average

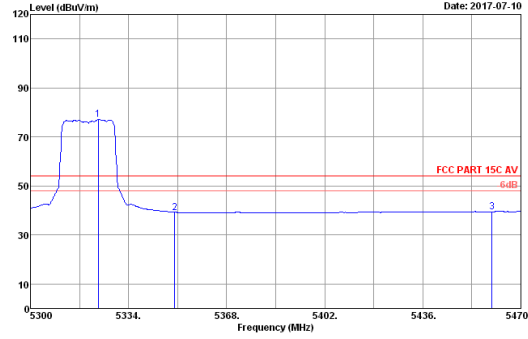
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 95
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5326.69	32.63	12.99	86.78	35.54	96.86	74.00	-22.86	Peak
2	5350.00	32.66	13.02	40.12	35.53	50.27	74.00	23.73	Peak
3	5379.05	32.71	13.09	44.50	35.52	54.78	74.00	19.22	Peak
4	5460.00	32.82	13.22	40.02	35.47	50.59	74.00	23.41	Peak

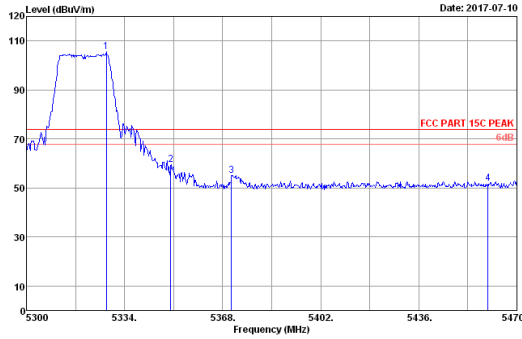
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 96
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5323.46	32.61	12.99	67.01	35.55	77.06	54.00	-23.06	Average
2	5350.00	32.66	13.02	28.02	35.53	39.17	54.00	14.83	Average
3	5460.00	32.82	13.22	28.90	35.47	39.47	54.00	14.53	Average

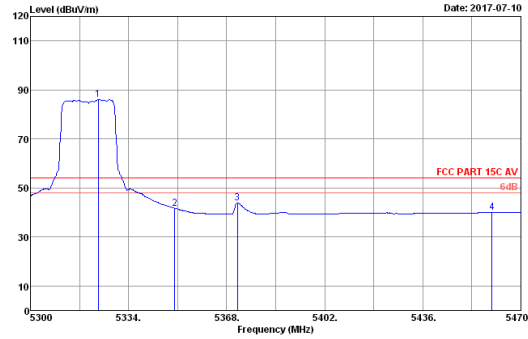
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 97
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5327.71	32.63	12.99	95.38	35.54	105.46	74.00	-31.46	Peak
2	5350.00	32.66	13.02	49.40	35.53	59.55	74.00	14.45	Peak
3	5371.06	32.69	13.09	44.91	35.52	55.17	74.00	18.83	Peak
4	5460.00	32.82	13.22	41.32	35.47	51.89	74.00	22.11	Peak

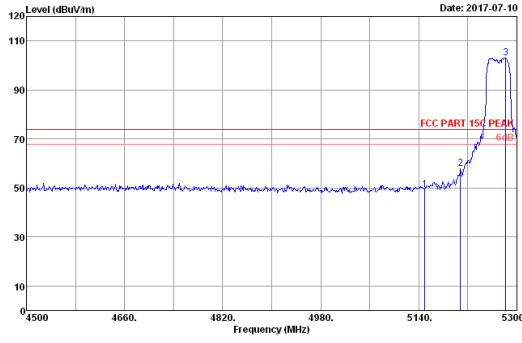
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 98
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5323.46	32.61	12.99	75.98	35.55	86.03	54.00	-32.03	Average
2	5350.00	32.66	13.02	31.53	35.53	41.68	54.00	12.32	Average
3	5371.74	32.69	13.09	33.68	35.52	43.94	54.00	10.06	Average
4	5460.00	32.82	13.22	29.52	35.47	40.09	54.00	13.91	Average

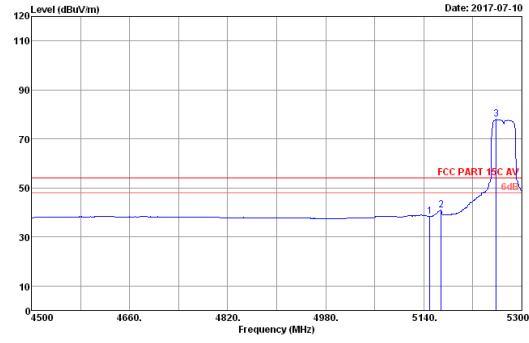
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 105
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5270MHz 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	5150.00	32.34	12.69	39.84	35.64	49.23	74.00	24.77	Peak
2	5208.00	32.45	12.79	48.37	35.61	58.00	74.00	16.00	Peak
3	5281.60	32.55	12.92	93.23	35.57	103.13	74.00	-29.13	Peak

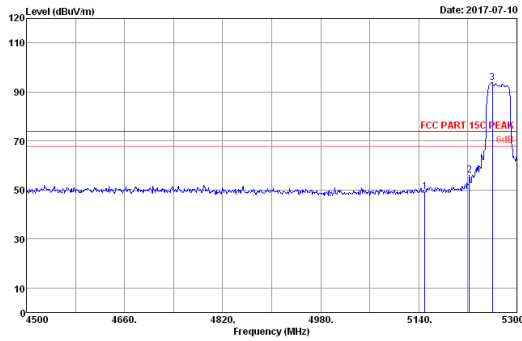
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 106
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5270MHz 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	5150.00	32.34	12.69	29.01	35.64	38.40	54.00	15.60	Average
2	5168.00	32.37	12.73	31.53	35.63	41.00	54.00	13.00	Average
3	5258.40	32.50	12.89	68.26	35.58	78.06	54.00	-24.06	Average

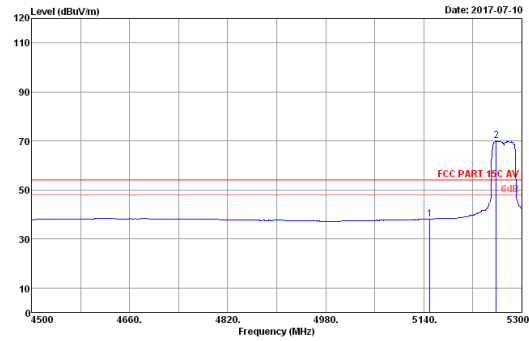
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 107
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5270MHz 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	5150.00	32.34	12.69	39.78	35.64	49.17	74.00	24.83	Peak
2	5222.40	32.45	12.83	46.16	35.60	56.84	74.00	18.16	Peak
3	5260.00	32.53	12.89	84.03	35.58	93.87	74.00	-19.87	Peak

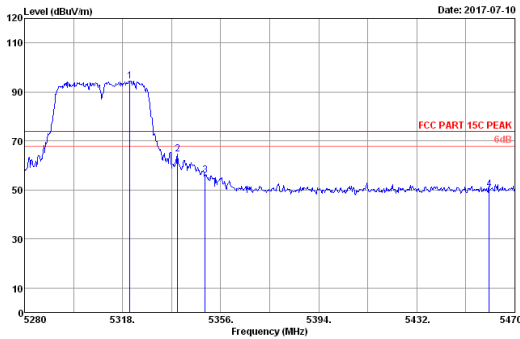
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 108
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1nC/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5270MHz 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	5150.00	32.34	12.69	28.70	35.64	38.09	54.00	15.91	Average
2	5258.40	32.50	12.89	60.24	35.58	70.05	54.00	-16.05	Average

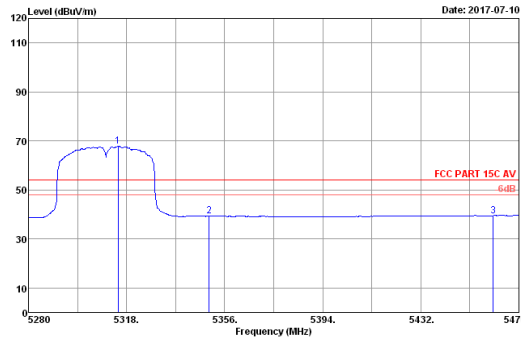
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 115
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5320.85	32.61	12.99	84.47	35.55	94.52	74.00	-20.52	Peak
2	5339.28	32.63	13.02	54.63	35.54	64.74	74.00	9.26	Peak
3	5350.00	32.66	13.02	45.83	35.53	55.98	74.00	18.02	Peak
4	5460.00	32.82	13.22	39.75	35.47	50.32	74.00	23.68	Peak

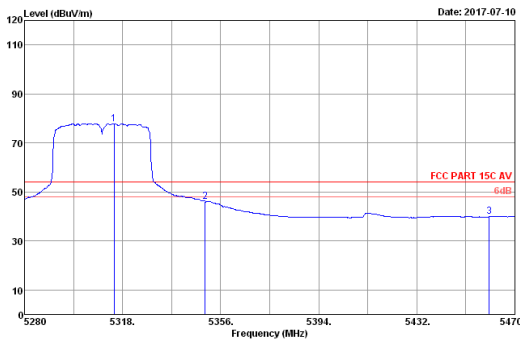
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 116
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5314.77	32.61	12.99	57.83	35.55	67.88	54.00	-13.88	Average
2	5350.00	32.66	13.02	29.09	35.53	39.24	54.00	14.76	Average
3	5460.00	32.82	13.22	28.92	35.47	39.49	54.00	14.51	Average

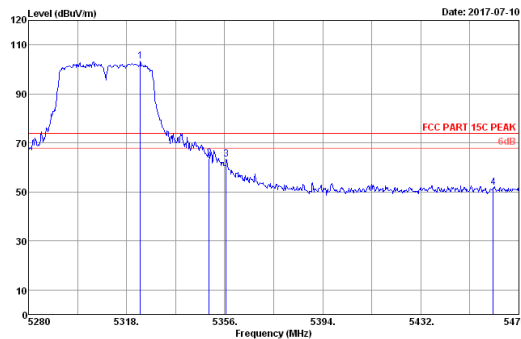
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 117
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5314.77	32.61	12.99	67.82	35.55	77.87	54.00	-23.87	Average
2	5350.00	32.66	13.02	35.90	35.53	46.05	54.00	7.95	Average
3	5460.00	32.82	13.22	29.32	35.47	39.89	54.00	14.11	Average

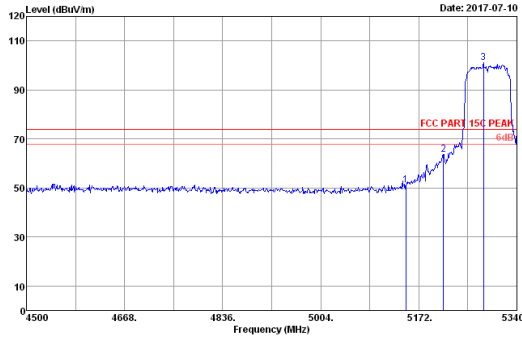
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 118
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5323.32	32.61	12.99	93.24	35.55	103.29	74.00	-29.29	Peak
2	5350.00	32.66	13.02	53.63	35.53	63.78	74.00	10.22	Peak
3	5356.57	32.66	13.06	53.13	35.53	63.32	74.00	10.68	Peak
4	5460.00	32.82	13.22	41.21	35.47	51.78	74.00	22.22	Peak

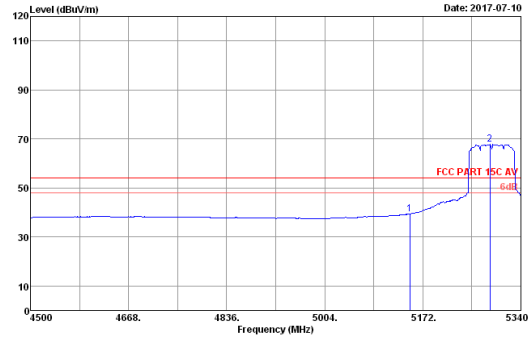
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 125
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1uV/52.3mV Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5150.00	32.34	12.69	41.78	35.64	51.17	74.00	22.83	Peak
2	5214.00	32.45	12.83	53.98	35.60	63.66	74.00	10.34	Peak
3	5282.88	32.55	12.92	91.36	35.57	101.26	74.00	-27.26	Peak

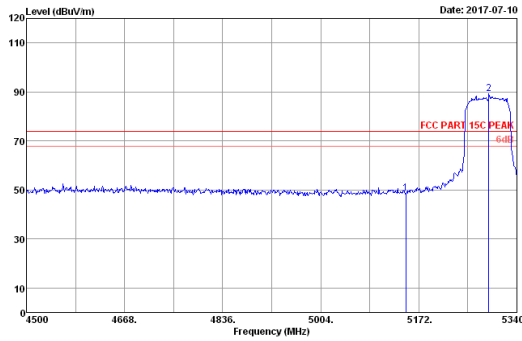
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 126
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1uV/52.3mV Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5150.00	32.34	12.69	30.07	35.64	39.46	54.00	14.54	Average
2	5287.08	32.55	12.92	57.85	35.56	67.76	54.00	-13.76	Average

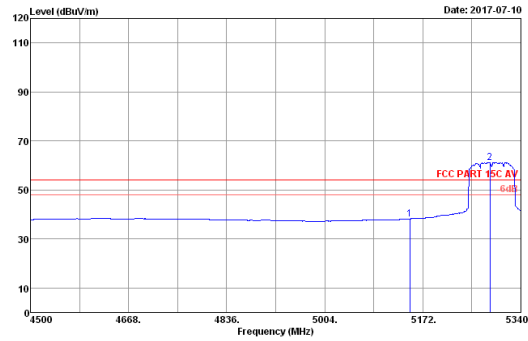
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 127
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.1uV/52.3mV Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5150.00	32.34	12.69	39.28	35.64	48.67	74.00	25.33	Peak
2	5292.12	32.55	12.96	79.27	35.56	89.22	74.00	-16.22	Peak

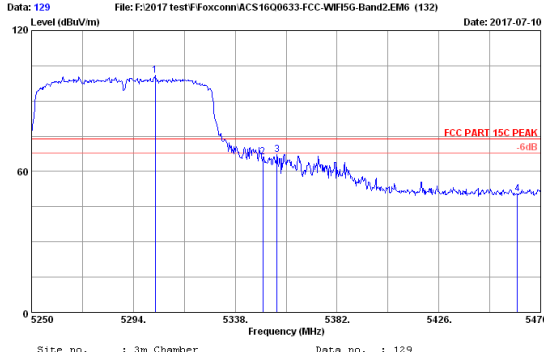
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 128
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.1uV/52.3mV Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5150.00	32.34	12.69	28.79	35.64	38.18	54.00	15.82	Average
2	5287.08	32.55	12.92	51.36	35.56	61.27	54.00	-7.27	Average

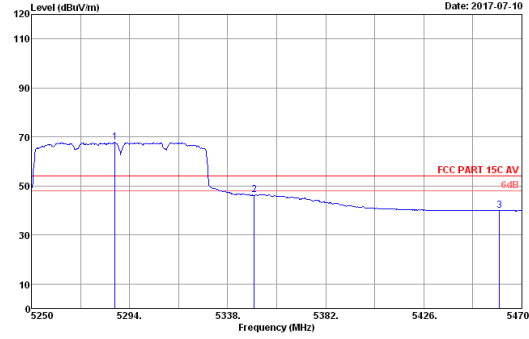
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1nC/52.3µs Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5303.46	32.58	12.96	90.98	35.56	100.96	74.00	-26.96	Peak
2	5350.00	32.66	13.02	56.16	35.53	66.31	74.00	7.69	Peak
3	5356.04	32.66	13.06	57.11	35.53	67.30	74.00	6.70	Peak
4	5460.00	32.82	13.22	39.88	35.47	50.45	74.00	23.55	Peak

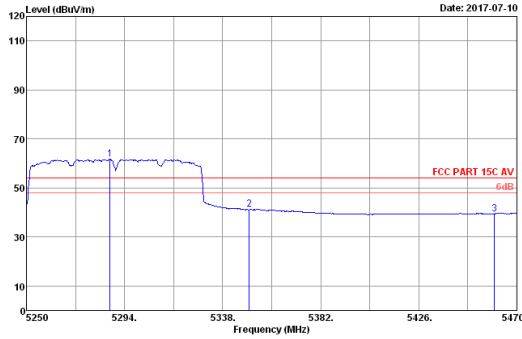
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1nC/52.3µs Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5287.40	32.55	12.92	67.80	35.56	67.71	54.00	-13.71	Average
2	5350.00	32.66	13.02	36.17	35.53	46.32	54.00	7.68	Average
3	5460.00	32.82	13.22	29.38	35.47	39.95	54.00	14.05	Average

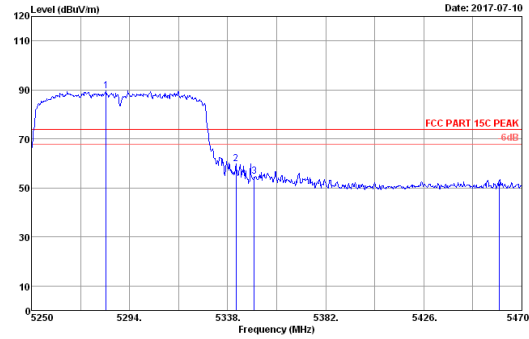
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1nC/52.3µs Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 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	5287.40	32.55	12.92	51.77	35.56	61.68	54.00	-7.68	Average
2	5350.00	32.66	13.02	31.08	35.53	41.23	54.00	12.77	Average
3	5460.00	32.82	13.22	28.95	35.47	39.52	54.00	14.48	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.

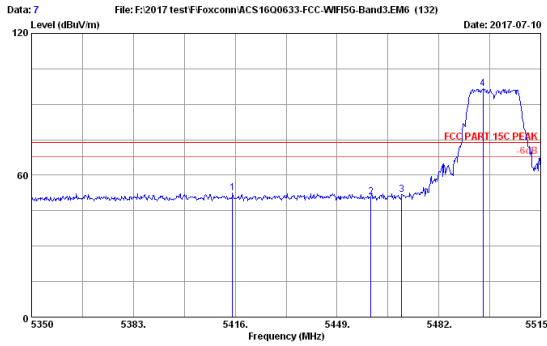


Site no. : 3m Chamber Data no. : 132
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1nC/52.3µs Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5290MHz Tx Mode

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	5283.44	32.55	12.92	79.79	35.57	89.69	74.00	-15.69	Peak
2	5341.74	32.63	13.02	49.82	35.54	59.93	74.00	14.07	Peak
3	5350.00	32.66	13.02	44.63	35.53	54.78	74.00	19.22	Peak
4	5460.00	32.82	13.22	39.00	35.47	49.66	74.00	24.34	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.

5500-5700MHz Band:

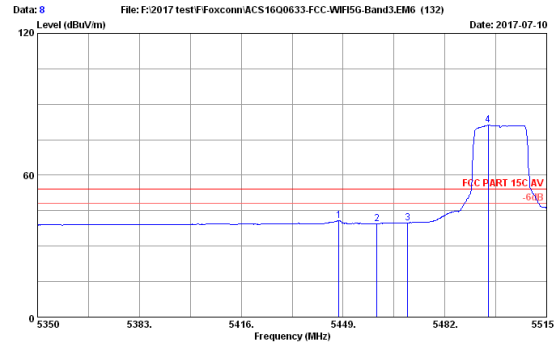


Date: 7 File: F:\2017 test\Ffoxconn\ACS1600633-FCC-WIFI5G-Band3.EM6 (132) Date: 2017-07-10

Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEEB02.11a 5500MHz 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	5415.18	32.77	13.16	41.92	35.50	52.35	74.00	21.65	Peak
2	5460.00	32.82	13.22	40.38	35.47	50.95	74.00	23.05	Peak
3	5470.00	32.85	13.22	41.20	35.47	51.80	74.00	22.20	Peak
4	5496.36	32.87	13.29	85.74	35.45	96.45	74.00	-22.45	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.

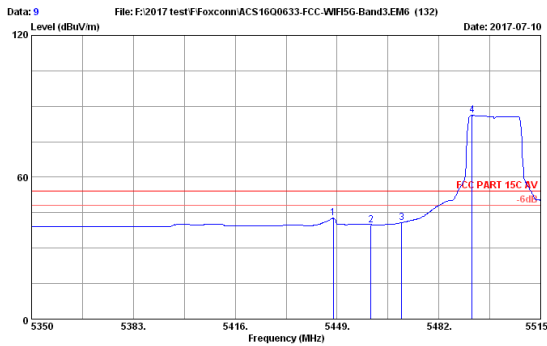


Date: 8 File: F:\2017 test\Ffoxconn\ACS1600633-FCC-WIFI5G-Band3.EM6 (132) Date: 2017-07-10

Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEEB02.11a 5500MHz 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	5447.68	32.82	13.19	30.24	35.48	40.77	54.00	13.23	Average
2	5460.00	32.82	13.22	29.03	35.47	39.60	54.00	14.40	Average
3	5470.00	32.85	13.22	29.23	35.47	39.83	54.00	14.17	Average
4	5496.03	32.87	13.29	70.41	35.45	81.12	54.00	-27.12	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.

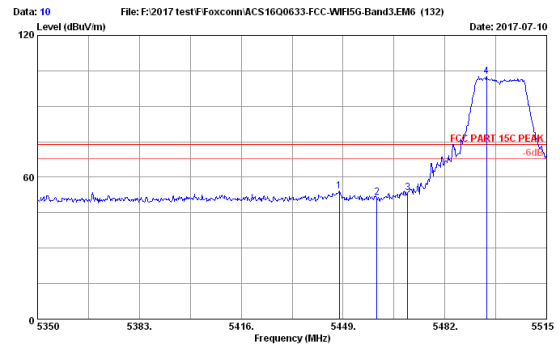


Date: 9 File: F:\2017 test\Ffoxconn\ACS1600633-FCC-WIFI5G-Band3.EM6 (132) Date: 2017-07-10

Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEEB02.11a 5500MHz 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	5447.85	32.82	13.19	32.16	35.48	42.69	54.00	11.31	Average
2	5460.00	32.82	13.22	29.37	35.47	39.94	54.00	14.06	Average
3	5470.00	32.85	13.22	30.16	35.47	40.76	54.00	13.24	Average
4	5492.73	32.87	13.29	75.42	35.45	86.13	54.00	-32.13	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.

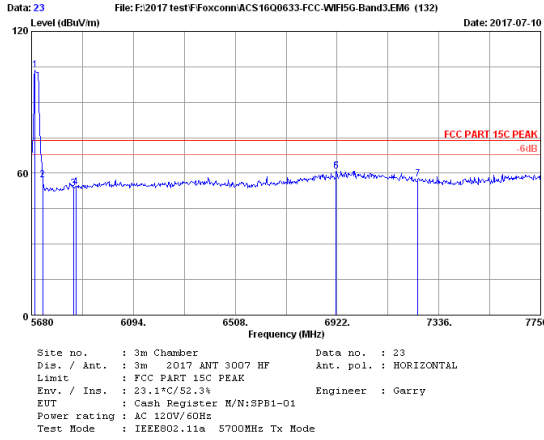


Date: 10 File: F:\2017 test\Ffoxconn\ACS1600633-FCC-WIFI5G-Band3.EM6 (132) Date: 2017-07-10

Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEEB02.11a 5500MHz Tx Mode

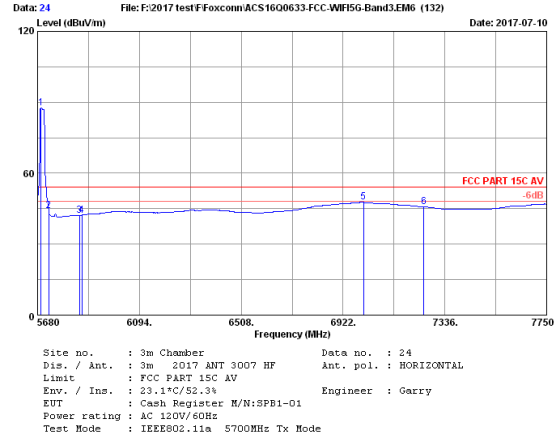
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5447.85	32.82	13.19	43.58	35.48	54.11	74.00	19.89	Peak
2	5460.00	32.82	13.22	40.76	35.47	51.33	74.00	22.67	Peak
3	5470.00	32.85	13.22	42.88	35.47	53.48	74.00	20.52	Peak
4	5495.53	32.87	13.29	91.90	35.45	102.61	74.00	-28.61	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.



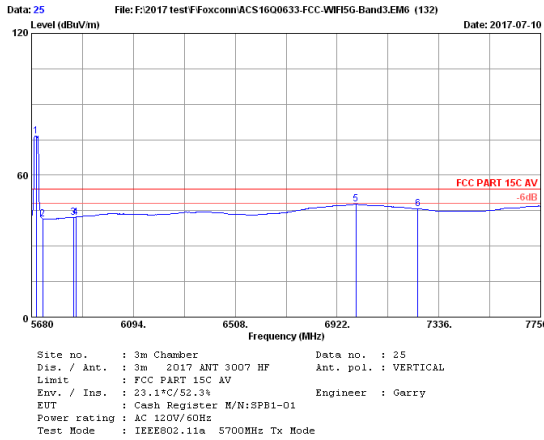
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	91.36	35.45	103.54	74.00	-29.54	Peak
2	5725.00	34.65	13.25	44.74	35.45	57.19	74.00	16.81	Peak
3	5850.00	35.59	13.23	40.27	35.45	53.64	74.00	20.36	Peak
4	5860.00	35.72	13.23	40.55	35.45	54.05	74.00	19.95	Peak
5	6917.86	35.66	16.71	43.99	35.49	60.87	74.00	13.13	Peak
6	6917.86	35.66	16.71	43.99	35.49	60.87	74.00	13.13	Peak
7	7250.00	35.85	16.27	40.95	35.56	57.51	74.00	16.49	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.



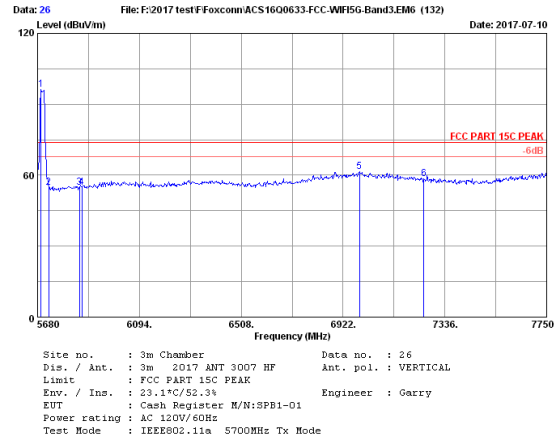
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	75.43	35.45	87.61	54.00	-33.61	Average
2	5725.00	34.65	13.25	31.83	35.45	44.28	54.00	9.72	Average
3	5850.00	35.59	13.23	28.85	35.45	42.22	54.00	11.78	Average
4	5860.00	35.72	13.23	28.74	35.45	42.24	54.00	11.76	Average
5	7004.80	35.80	17.04	30.37	35.52	47.69	54.00	6.31	Average
6	7250.00	35.85	16.27	29.13	35.56	45.69	54.00	8.31	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.



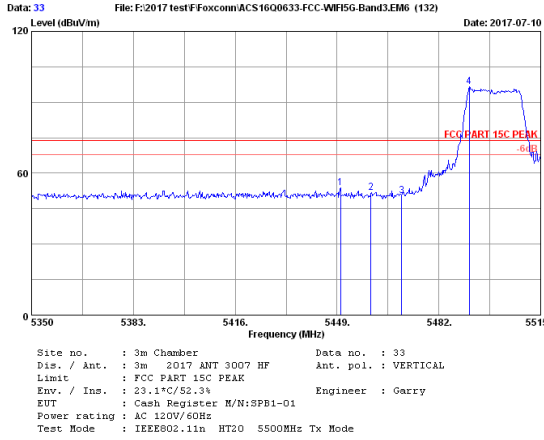
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5698.63	34.38	13.25	64.51	35.45	76.69	54.00	-22.69	Average
2	5725.00	34.65	13.25	28.92	35.45	41.37	54.00	12.63	Average
3	5850.00	35.59	13.23	28.70	35.45	42.07	54.00	11.93	Average
4	5860.00	35.72	13.23	28.74	35.45	42.24	54.00	11.76	Average
5	6998.59	35.80	17.04	30.37	35.52	47.69	54.00	6.31	Average
6	7250.00	35.85	16.27	29.21	35.56	45.77	54.00	8.23	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.



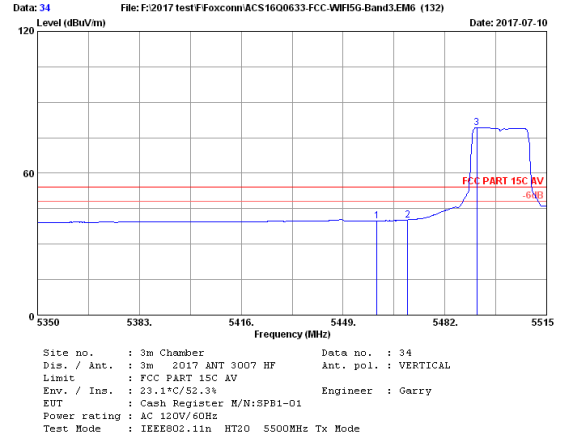
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	83.96	35.45	96.14	74.00	-22.14	Peak
2	5725.00	34.65	13.25	42.26	35.45	54.71	74.00	19.29	Peak
3	5850.00	35.59	13.23	41.55	35.45	54.92	74.00	19.08	Peak
4	5860.00	35.72	13.23	41.32	35.45	54.82	74.00	19.18	Peak
5	6998.24	35.77	16.96	44.22	35.52	61.43	74.00	12.57	Peak
6	7250.00	35.85	16.27	41.81	35.56	58.37	74.00	15.63	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.



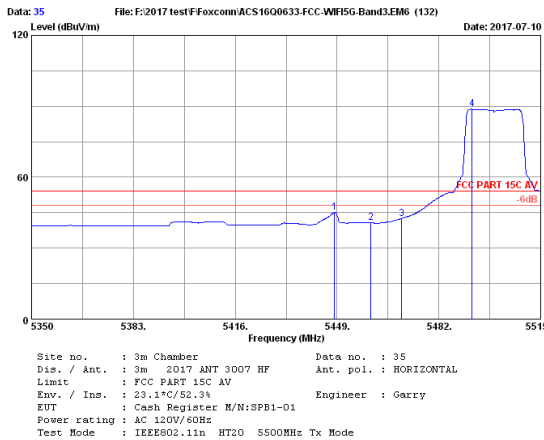
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5450.16	32.82	13.22	43.17	35.48	53.73	74.00	20.27	Peak
2	5460.00	32.82	13.22	41.10	35.47	51.67	74.00	22.33	Peak
3	5470.00	32.85	13.22	39.96	35.47	50.56	74.00	23.44	Peak
4	5491.90	32.87	13.29	85.89	35.45	96.60	74.00	-22.60	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.



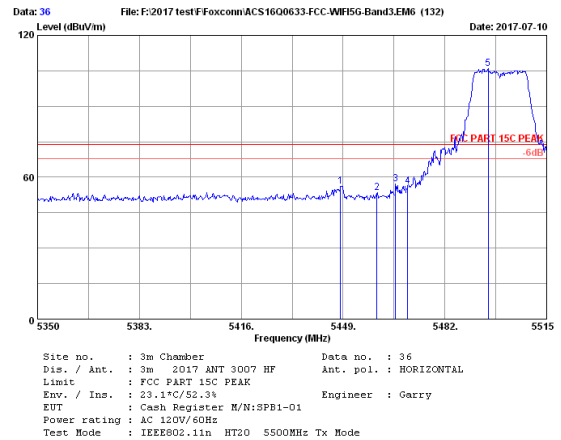
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	29.32	35.47	39.89	54.00	14.11	Average
2	5470.00	32.85	13.22	29.63	35.47	40.23	54.00	13.77	Average
3	5492.40	32.87	13.29	86.65	35.45	79.36	54.00	-25.36	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.



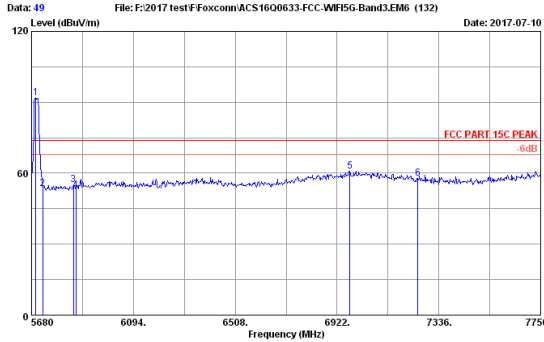
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.18	32.82	13.19	34.60	35.48	45.13	54.00	8.87	Average
2	5460.00	32.82	13.22	30.21	35.47	40.78	54.00	13.22	Average
3	5470.00	32.85	13.22	32.00	35.47	42.60	54.00	11.40	Average
4	5492.73	32.87	13.29	78.06	35.45	88.77	54.00	-34.77	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	5448.18	32.82	13.19	45.78	35.48	56.31	74.00	17.69	Peak
2	5460.00	32.82	13.22	42.92	35.47	53.49	74.00	20.51	Peak
3	5466.00	32.85	13.22	46.67	35.47	57.27	74.00	16.73	Peak
4	5470.00	32.85	13.22	45.67	35.47	56.27	74.00	17.73	Peak
5	5496.03	32.87	13.29	95.22	35.45	105.93	74.00	-31.93	Peak

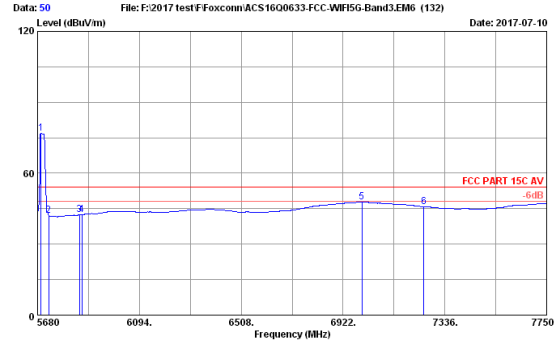
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 49
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT20 5700MHz 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	5696.56	34.38	13.25	79.65	35.45	91.83	74.00	-17.83	Peak
2	5725.00	34.65	13.25	40.89	35.45	53.33	74.00	20.67	Peak
3	5850.00	35.59	13.23	41.66	35.45	55.03	74.00	18.97	Peak
4	5860.00	35.72	13.23	39.40	35.45	52.90	74.00	21.10	Peak
5	6973.75	35.74	16.96	43.73	35.51	60.92	74.00	13.08	Peak
6	7250.00	35.85	16.27	41.27	35.56	57.83	74.00	16.17	Peak

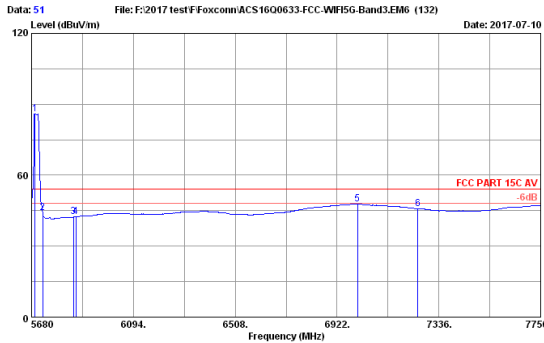
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT20 5700MHz 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	5694.49	34.38	13.25	64.68	35.45	76.86	54.00	-22.86	Average
2	5725.00	34.65	13.25	29.64	35.45	42.09	54.00	11.91	Average
3	5850.00	35.59	13.23	28.94	35.45	42.31	54.00	11.69	Average
4	5860.00	35.72	13.23	28.97	35.45	42.47	54.00	11.53	Average
5	6998.59	35.80	17.04	30.52	35.52	47.84	54.00	6.16	Average
6	7250.00	35.85	16.27	29.30	35.56	45.86	54.00	8.14	Average

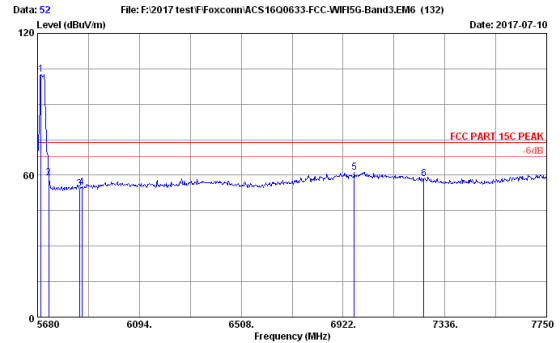
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 51
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT20 5700MHz 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	5694.49	34.38	13.25	73.76	35.45	85.94	54.00	-31.94	Average
2	5725.00	34.65	13.25	31.71	35.45	44.16	54.00	9.84	Average
3	5850.00	35.59	13.23	28.94	35.45	42.31	54.00	11.69	Average
4	5860.00	35.72	13.23	28.86	35.45	42.36	54.00	11.64	Average
5	7004.80	35.80	17.04	30.51	35.52	47.83	54.00	6.17	Average
6	7250.00	35.85	16.27	29.29	35.56	45.85	54.00	8.15	Average

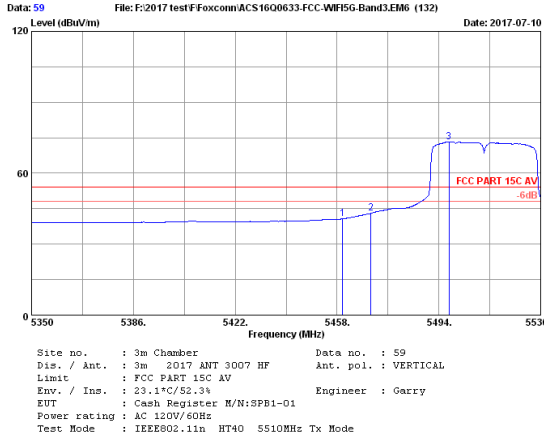
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 52
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT20 5700MHz Tx Mode

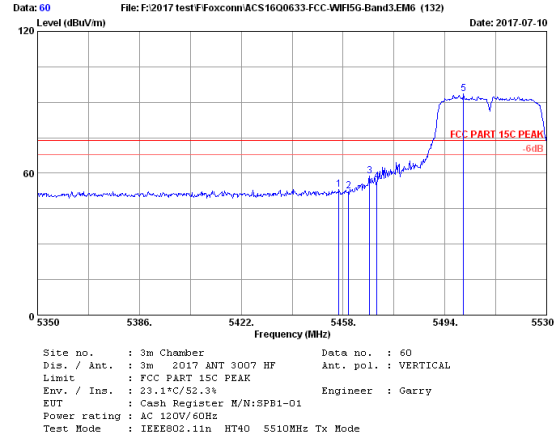
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	90.54	35.45	102.72	74.00	-28.72	Peak
2	5725.00	34.65	13.25	46.53	35.45	58.98	74.00	15.02	Peak
3	5850.00	35.59	13.23	40.81	35.45	54.18	74.00	19.82	Peak
4	5860.00	35.72	13.23	41.23	35.45	54.73	74.00	19.27	Peak
5	6967.54	35.74	16.87	44.16	35.51	61.26	74.00	12.74	Peak
6	7250.00	35.85	16.27	42.02	35.56	58.88	74.00	15.42	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.



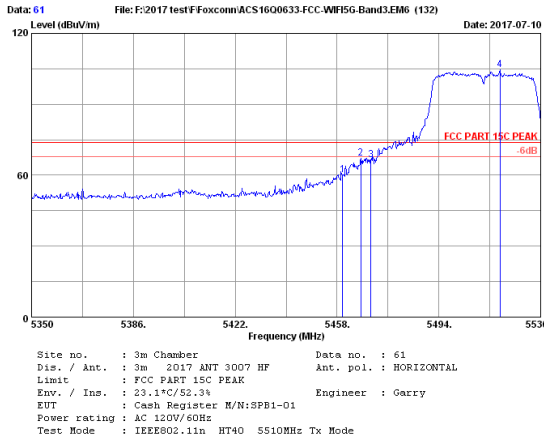
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	30.29	35.47	40.86	54.00	13.14	Average
2	5470.00	32.85	13.22	32.41	35.47	43.01	54.00	10.99	Average
3	5497.60	32.90	13.29	62.53	35.45	73.27	54.00	-19.27	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.



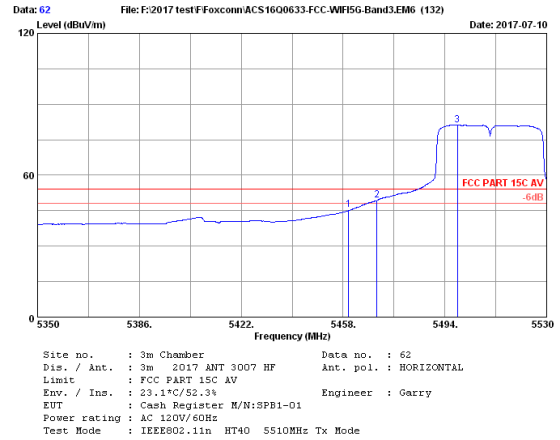
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5456.56	32.82	13.22	42.45	35.47	53.02	74.00	20.98	Peak
2	5460.00	32.82	13.22	42.00	35.47	52.57	74.00	21.43	Peak
3	5467.96	32.85	13.22	48.20	35.47	58.80	74.00	15.20	Peak
4	5470.00	32.85	13.22	45.86	35.47	56.46	74.00	17.54	Peak
5	5500.66	32.90	13.29	82.95	35.45	93.69	74.00	-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.



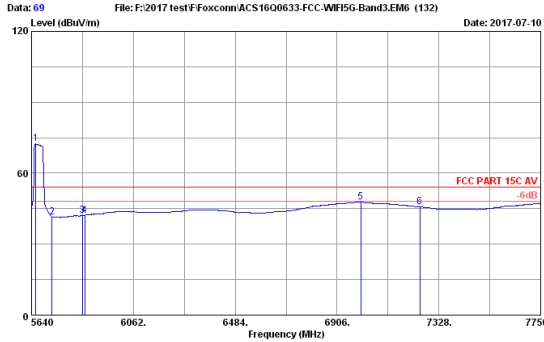
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	49.57	35.47	60.14	74.00	13.86	Peak
2	5466.46	32.85	13.22	56.53	35.47	67.13	74.00	6.87	Peak
3	5470.00	32.85	13.22	55.96	35.47	66.56	74.00	7.44	Peak
4	5515.60	33.03	13.29	93.67	35.45	104.54	74.00	-30.54	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.



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	32.82	13.22	34.89	35.47	45.46	54.00	8.54	Average
2	5470.00	32.85	13.22	38.72	35.47	49.32	54.00	4.68	Average
3	5498.50	32.90	13.29	70.64	35.45	81.38	54.00	-27.38	Average

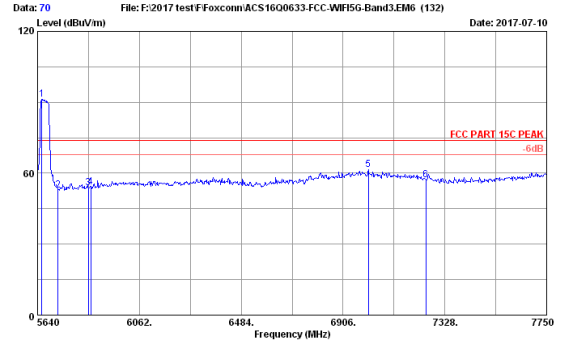
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 69
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT40 5670MHz 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	5656.88	34.11	13.26	60.49	35.45	72.41	54.00	-18.41	Average
2	5725.00	34.65	13.25	28.97	35.45	41.42	54.00	12.58	Average
3	5850.00	35.59	13.23	28.66	35.45	42.03	54.00	11.97	Average
4	5860.00	35.72	13.23	28.64	35.45	42.14	54.00	11.86	Average
5	7005.17	35.80	17.04	30.46	35.52	47.78	54.00	6.22	Average
6	7250.00	35.85	16.27	29.15	35.56	45.71	54.00	8.29	Average

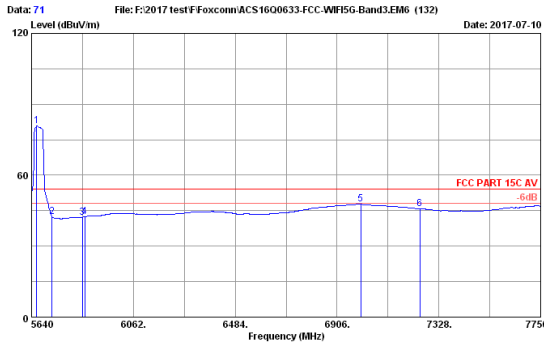
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 70
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT40 5670MHz 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	5656.88	34.11	13.26	79.34	35.45	91.26	74.00	-17.26	Peak
2	5725.00	34.65	13.25	40.39	35.45	52.84	74.00	21.16	Peak
3	5850.00	35.59	13.23	40.48	35.45	53.85	74.00	20.15	Peak
4	5860.00	35.72	13.23	40.63	35.45	54.13	74.00	19.87	Peak
5	7011.50	35.80	16.98	44.27	35.52	61.53	74.00	12.47	Peak
6	7250.00	35.85	16.27	40.67	35.56	57.23	74.00	16.77	Peak

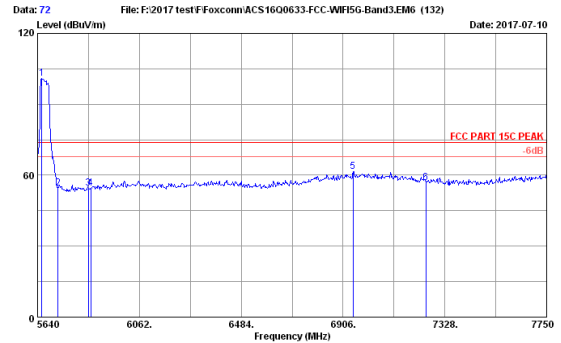
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 71
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT40 5670MHz 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	5661.10	34.11	13.26	69.09	35.45	81.01	54.00	-27.01	Average
2	5725.00	34.65	13.25	29.90	35.45	42.35	54.00	11.65	Average
3	5850.00	35.59	13.23	28.91	35.45	42.38	54.00	11.72	Average
4	5860.00	35.72	13.23	28.93	35.45	42.43	54.00	11.57	Average
5	7005.17	35.80	17.04	30.39	35.52	47.71	54.00	6.29	Average
6	7250.00	35.85	16.27	29.23	35.56	45.79	54.00	8.21	Average

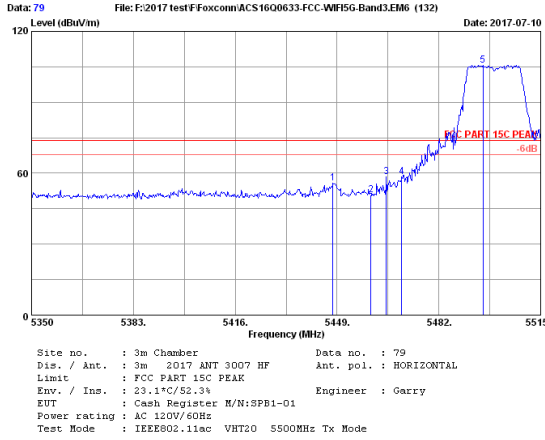
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 72
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E602.11n HT40 5670MHz Tx Mode

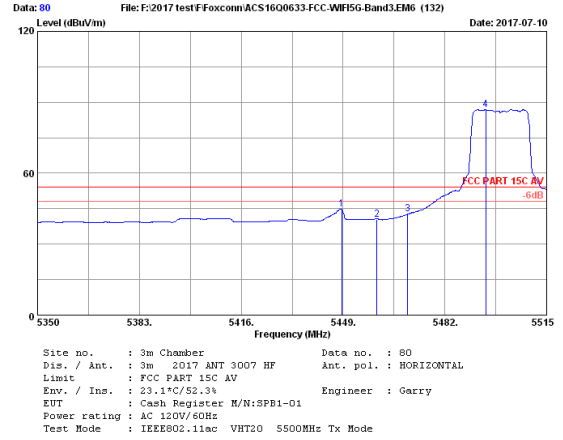
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5656.88	34.11	13.26	89.00	35.45	100.92	74.00	-26.92	Peak
2	5725.00	34.65	13.25	42.17	35.45	54.62	74.00	19.38	Peak
3	5850.00	35.59	13.23	40.96	35.45	54.33	74.00	19.67	Peak
4	5860.00	35.72	13.23	40.93	35.45	54.43	74.00	19.57	Peak
5	6948.20	35.72	16.79	44.46	35.50	61.47	74.00	12.53	Peak
6	7250.00	35.85	16.27	40.41	35.56	56.97	74.00	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.



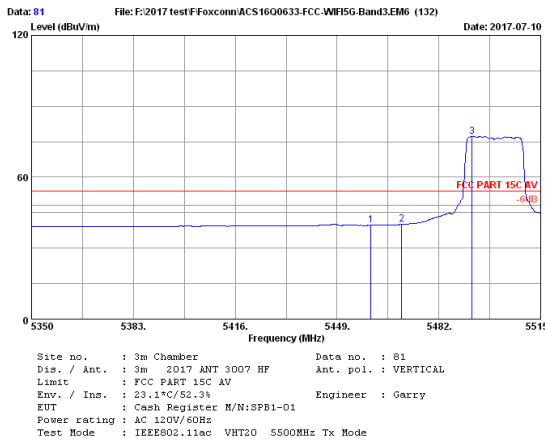
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5447.68	32.82	13.19	45.13	35.48	55.66	74.00	18.34	Peak
2	5460.00	32.82	13.22	40.33	35.47	50.90	74.00	23.10	Peak
3	5465.01	32.85	13.22	47.82	35.47	58.42	74.00	15.58	Peak
4	5470.00	32.85	13.22	47.77	35.47	58.37	74.00	15.63	Peak
5	5496.36	32.87	13.29	95.08	35.45	105.79	74.00	-31.79	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.



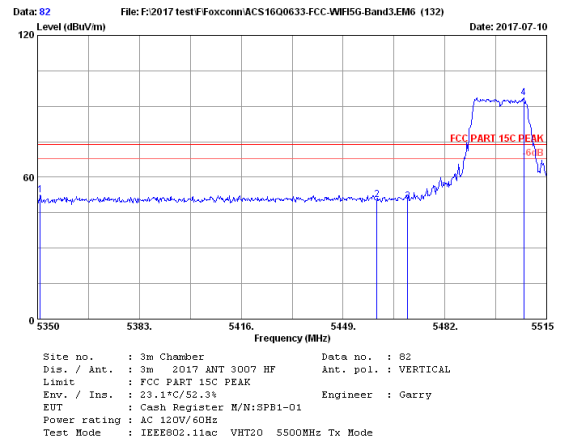
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.51	32.82	13.19	34.29	35.48	44.82	54.00	9.18	Average
2	5460.00	32.82	13.22	30.03	35.47	40.60	54.00	13.40	Average
3	5470.00	32.85	13.22	32.03	35.47	42.63	54.00	11.37	Average
4	5495.20	32.87	13.29	76.10	35.45	86.81	54.00	-32.81	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.



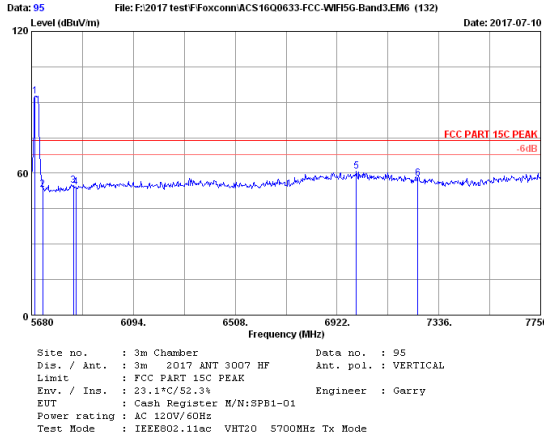
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	29.08	35.47	39.65	54.00	14.35	Average
2	5470.00	32.85	13.22	29.40	35.47	40.00	54.00	14.00	Average
3	5482.73	32.87	13.29	66.55	35.45	77.26	54.00	-23.26	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.



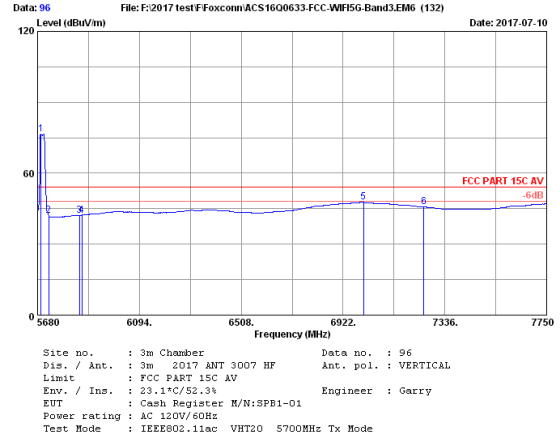
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading factor (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5390.83	32.66	13.06	42.25	35.53	52.44	74.00	21.56	Peak
2	5460.00	32.82	13.22	39.96	35.47	50.53	74.00	23.47	Peak
3	5470.00	32.85	13.22	39.32	35.47	49.92	74.00	24.08	Peak
4	5507.58	32.90	13.29	82.94	35.45	93.68	74.00	-19.68	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.



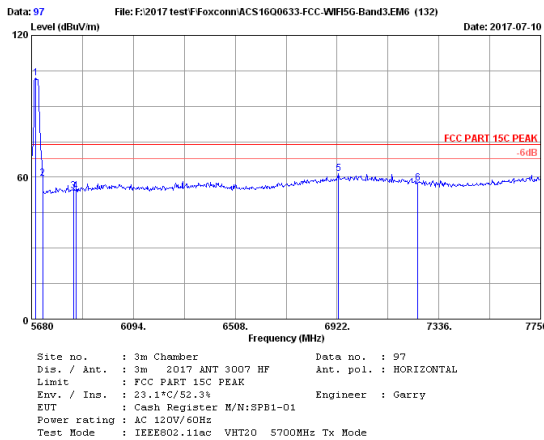
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	80.53	35.45	92.71	74.00	-18.71	Peak
2	5725.00	34.65	13.25	40.79	35.45	53.24	74.00	20.76	Peak
3	5850.00	35.59	13.23	41.41	35.45	54.78	74.00	19.22	Peak
4	5860.00	35.72	13.23	40.69	35.45	54.19	74.00	19.81	Peak
5	7000.66	35.80	17.04	43.39	35.52	60.71	74.00	13.29	Peak
6	7250.00	35.85	16.27	41.10	35.56	57.66	74.00	16.34	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.



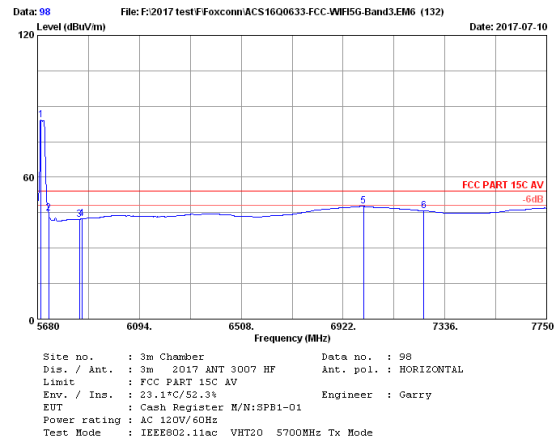
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	64.27	35.45	76.45	54.00	-22.45	Average
2	5725.00	34.65	13.25	29.52	35.45	41.97	54.00	12.03	Average
3	5850.00	35.59	13.23	28.70	35.45	42.07	54.00	11.93	Average
4	5860.00	35.72	13.23	28.75	35.45	42.25	54.00	11.75	Average
5	7004.80	35.80	17.04	30.39	35.52	47.71	54.00	6.29	Average
6	7250.00	35.85	16.27	29.14	35.56	45.70	54.00	8.30	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.



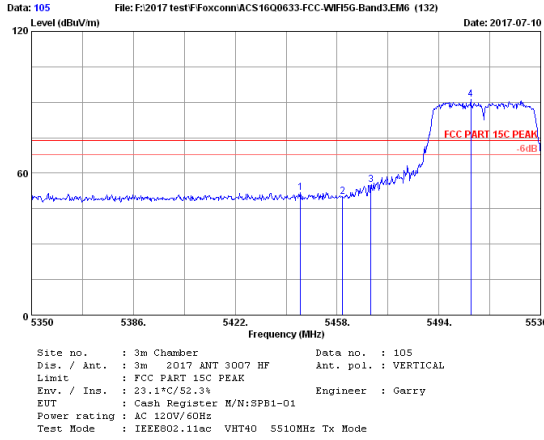
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.56	34.38	13.25	89.63	35.45	101.81	74.00	-27.81	Peak
2	5725.00	34.65	13.25	47.04	35.45	59.49	74.00	14.51	Peak
3	5850.00	35.59	13.23	40.69	35.45	54.06	74.00	19.94	Peak
4	5860.00	35.72	13.23	40.68	35.45	54.18	74.00	19.82	Peak
5	6928.21	35.69	16.71	44.57	35.49	61.48	74.00	12.52	Peak
6	7250.00	35.85	16.27	40.80	35.56	57.36	74.00	16.64	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.



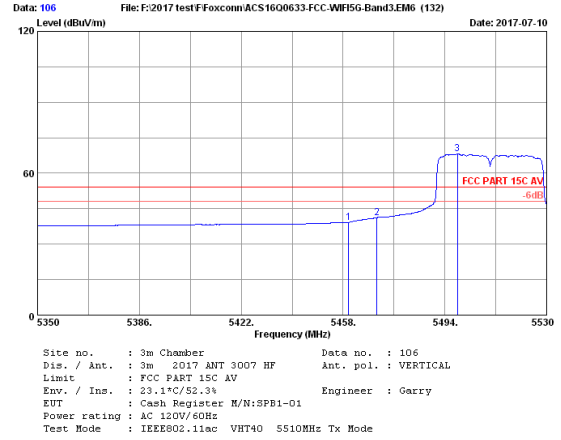
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5694.49	34.38	13.25	72.08	35.45	84.26	54.00	-30.26	Average
2	5725.00	34.65	13.25	32.38	35.45	44.83	54.00	9.17	Average
3	5850.00	35.59	13.23	28.89	35.45	42.26	54.00	11.74	Average
4	5860.00	35.72	13.23	28.81	35.45	42.31	54.00	11.69	Average
5	7004.80	35.80	17.04	30.35	35.52	47.67	54.00	6.33	Average
6	7250.00	35.85	16.27	29.24	35.56	45.80	54.00	8.20	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.



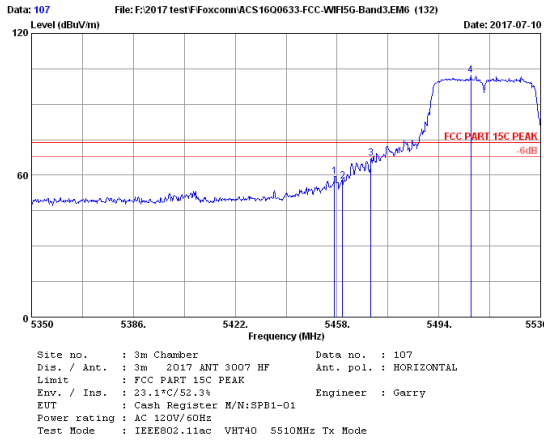
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5445.04	32.79	13.19	41.38	35.48	51.88	74.00	22.12	Peak
2	5460.00	32.82	13.22	39.43	35.47	50.00	74.00	24.00	Peak
3	5470.00	32.85	13.22	44.49	35.47	55.09	74.00	18.91	Peak
4	5505.34	32.90	13.29	80.50	35.45	91.24	74.00	-17.24	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.



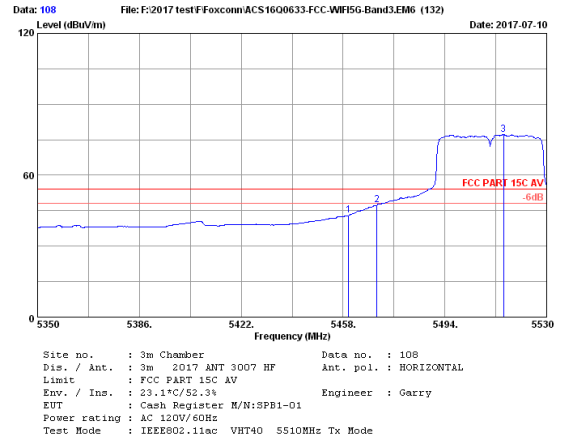
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	28.69	35.47	39.26	54.00	14.74	Average
2	5470.00	32.85	13.22	30.59	35.47	41.19	54.00	12.81	Average
3	5498.50	32.90	13.29	57.82	35.45	66.36	54.00	-14.36	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.



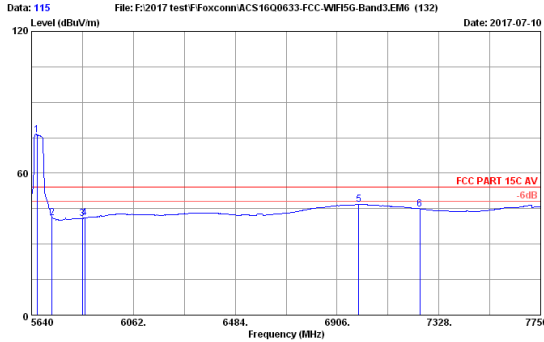
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5457.10	32.82	13.22	48.83	35.47	59.40	74.00	14.60	Peak
2	5460.00	32.82	13.22	47.03	35.47	57.60	74.00	16.40	Peak
3	5470.00	32.85	13.22	56.48	35.47	67.08	74.00	6.92	Peak
4	5505.34	32.90	13.29	91.47	35.45	102.21	74.00	-28.21	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.



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	32.82	13.22	32.64	35.47	43.21	54.00	10.79	Average
2	5470.00	32.85	13.22	36.75	35.47	47.35	54.00	6.65	Average
3	5514.70	33.03	13.29	66.30	35.45	77.17	54.00	-23.17	Average

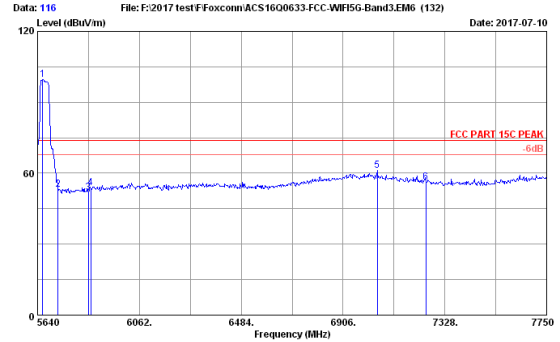
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



File: F:\2017 test\Ffoxconn\ACS1600633-FCC.WIFI5G-Band3.EM6 (132) Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E802.11ac VHT40 5670MHz 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	5663.21	34.11	13.26	64.29	35.45	76.21	54.00	-22.21	Average
2	5725.00	34.65	13.25	28.83	35.45	41.28	54.00	12.72	Average
3	5850.00	35.59	13.23	27.50	35.45	40.87	54.00	13.13	Average
4	5860.00	35.72	13.23	27.61	35.45	41.11	54.00	12.89	Average
5	6996.73	35.80	17.04	29.51	35.52	46.83	54.00	7.17	Average
6	7250.00	35.85	16.27	28.40	35.56	44.96	54.00	9.04	Average

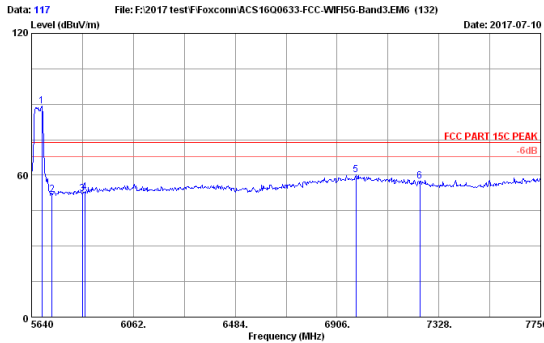
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



File: F:\2017 test\Ffoxconn\ACS1600633-FCC.WIFI5G-Band3.EM6 (132) Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E802.11ac VHT40 5670MHz 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	5661.10	34.11	13.26	87.73	35.45	99.65	74.00	-25.65	Peak
2	5725.00	34.65	13.25	40.64	35.45	53.09	74.00	20.91	Peak
3	5850.00	35.59	13.23	38.51	35.45	51.88	74.00	22.12	Peak
4	5860.00	35.72	13.23	40.25	35.45	53.75	74.00	20.25	Peak
5	7047.37	35.81	16.91	43.88	35.53	61.07	74.00	12.93	Peak
6	7250.00	35.85	16.27	39.65	35.56	56.21	74.00	17.79	Peak

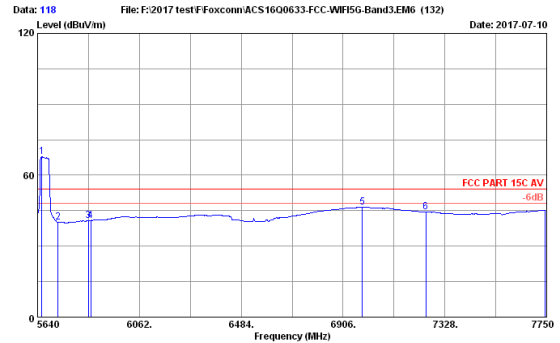
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



File: F:\2017 test\Ffoxconn\ACS1600633-FCC.WIFI5G-Band3.EM6 (132) Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E802.11ac VHT40 5670MHz 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	5682.20	34.24	13.26	77.06	35.45	89.11	74.00	-15.11	Peak
2	5725.00	34.65	13.25	39.22	35.45	51.67	74.00	22.33	Peak
3	5850.00	35.59	13.23	38.85	35.45	52.22	74.00	21.78	Peak
4	5860.00	35.72	13.23	39.16	35.45	52.66	74.00	21.34	Peak
5	6984.07	35.77	16.96	42.91	35.51	60.13	74.00	13.87	Peak
6	7250.00	35.85	16.27	40.92	35.56	57.48	74.00	16.52	Peak

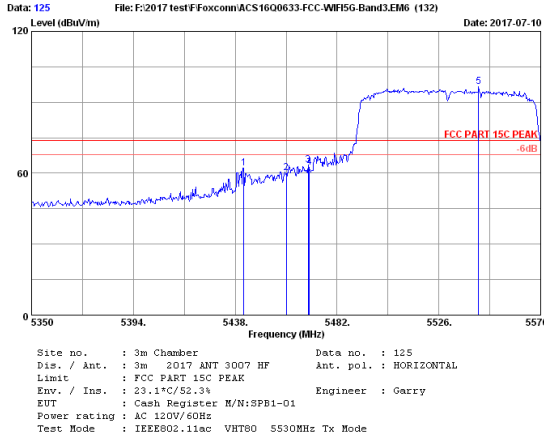
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



File: F:\2017 test\Ffoxconn\ACS1600633-FCC.WIFI5G-Band3.EM6 (132) Date: 2017-07-10
 Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.1°C/52.3% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IE6E802.11ac VHT40 5670MHz Tx Mode

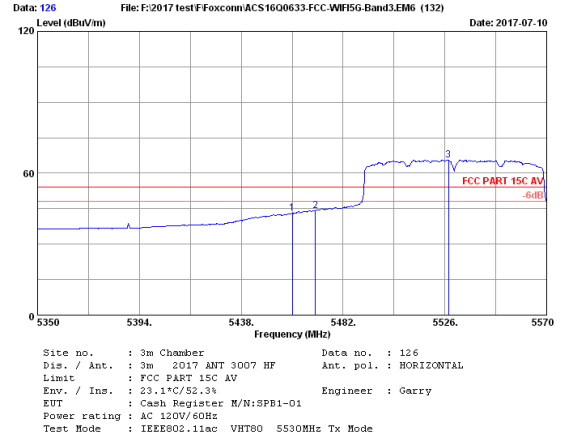
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5656.88	34.11	13.26	56.10	35.45	68.02	54.00	-14.02	Average
2	5725.00	34.65	13.25	27.63	35.45	40.08	54.00	13.92	Average
3	5850.00	35.59	13.23	27.27	35.45	40.64	54.00	13.36	Average
4	5860.00	35.72	13.23	27.42	35.45	40.92	54.00	13.08	Average
5	6986.18	35.77	16.96	29.36	35.51	46.58	54.00	7.42	Average
6	7250.00	35.85	16.27	27.94	35.56	44.50	54.00	9.50	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.



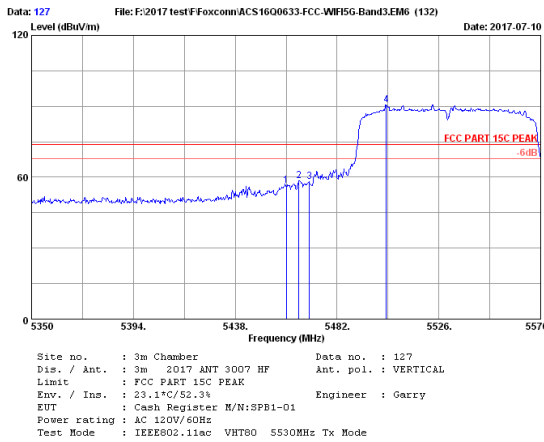
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5441.74	32.79	13.19	51.54	35.48	62.04	74.00	11.96	Peak
2	5460.00	32.82	13.22	49.44	35.47	60.01	74.00	13.99	Peak
3	5469.46	32.85	13.22	52.94	35.47	63.54	74.00	10.46	Peak
4	5470.00	32.85	13.22	52.04	35.47	62.64	74.00	11.36	Peak
5	5543.16	33.17	13.28	85.64	35.45	96.64	74.00	-22.64	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.



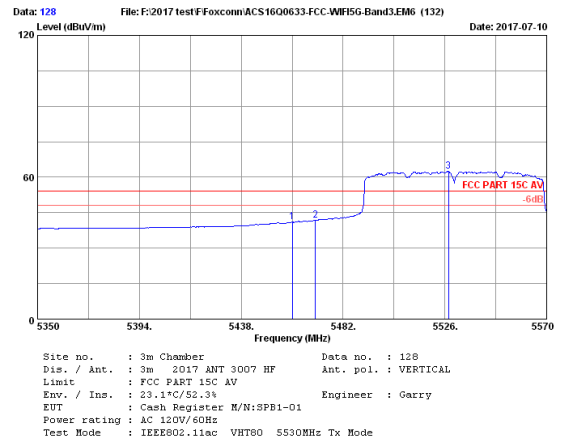
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	32.56	35.47	43.13	54.00	10.87	Average
2	5470.00	32.85	13.22	33.55	35.47	44.15	54.00	9.85	Average
3	5527.54	33.03	13.29	54.78	35.45	65.65	54.00	-11.65	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.



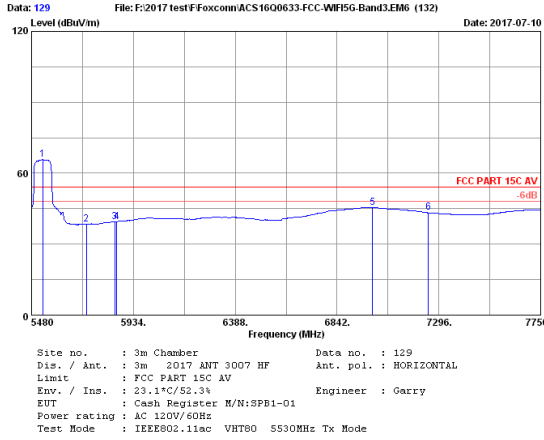
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	46.07	35.47	56.64	74.00	17.36	Peak
2	5465.50	32.85	13.22	47.95	35.47	58.55	74.00	15.45	Peak
3	5470.00	32.85	13.22	47.59	35.47	58.19	74.00	15.81	Peak
4	5503.34	32.90	13.29	79.97	35.45	90.71	74.00	-16.71	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.



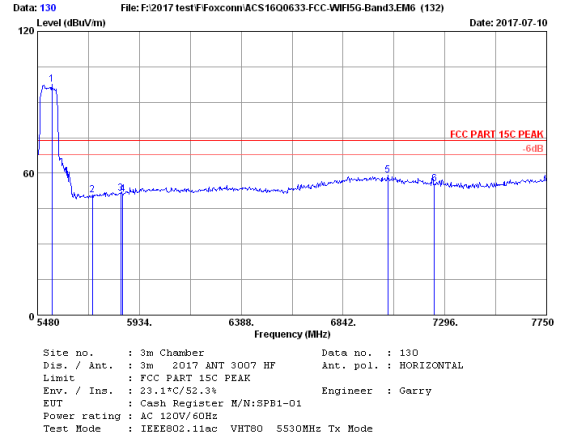
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	30.47	35.47	41.04	54.00	12.96	Average
2	5470.00	32.85	13.22	31.16	35.47	41.76	54.00	12.24	Average
3	5527.54	33.03	13.29	51.53	35.45	62.40	54.00	-8.40	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.



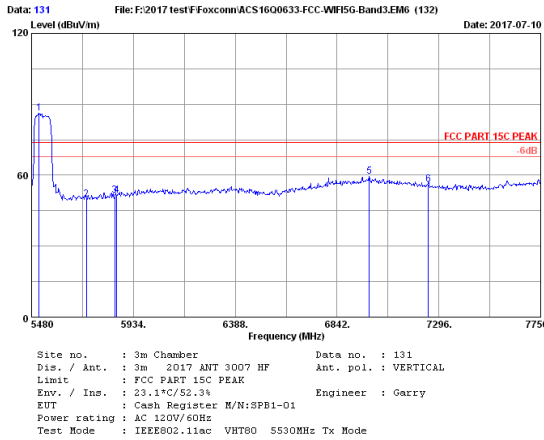
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5529.94	33.03	13.29	54.87	35.45	65.74	54.00	-11.74	Average
2	5725.00	34.65	13.25	26.03	35.45	38.48	54.00	15.52	Average
3	5850.00	35.59	13.23	26.10	35.45	39.47	54.00	14.53	Average
4	5860.00	35.72	13.23	25.99	35.45	39.49	54.00	14.51	Average
5	7000.90	35.80	17.04	28.27	35.52	45.59	54.00	8.41	Average
6	7250.00	35.85	16.27	26.77	35.56	43.33	54.00	10.67	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.



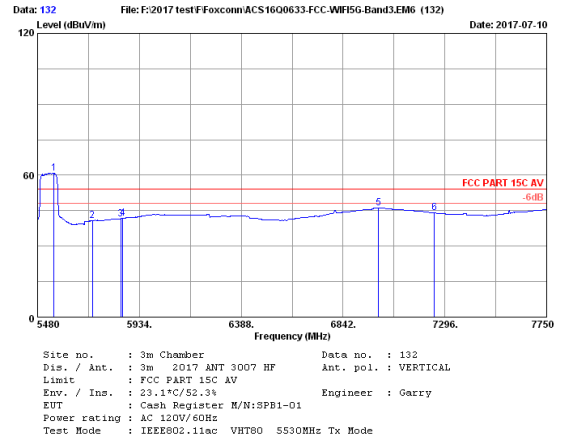
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5543.56	33.17	13.28	86.62	35.45	97.62	74.00	-23.62	Peak
2	5725.00	34.65	13.25	38.38	35.45	50.83	74.00	23.17	Peak
3	5850.00	35.59	13.23	38.17	35.45	51.54	74.00	22.46	Peak
4	5860.00	35.72	13.23	37.60	35.45	51.10	74.00	22.90	Peak
5	7041.76	35.81	16.91	42.02	35.53	59.21	74.00	14.79	Peak
6	7250.00	35.85	16.27	38.77	35.56	55.33	74.00	18.67	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.



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	5514.05	33.03	13.29	75.22	35.45	86.09	74.00	-12.09	Peak
2	5725.00	34.65	13.25	37.48	35.45	49.93	74.00	24.07	Peak
3	5850.00	35.59	13.23	38.04	35.45	51.41	74.00	22.59	Peak
4	5860.00	35.72	13.23	37.83	35.45	51.33	74.00	22.67	Peak
5	6985.01	35.77	16.96	42.19	35.51	59.41	74.00	14.59	Peak
6	7250.00	35.85	16.27	39.54	35.56	56.10	74.00	17.90	Peak

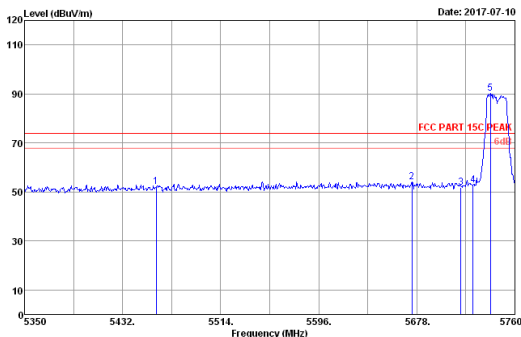
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp factor.
 2. The emission levels that are 20dB below the official limit are not reported.



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	5552.64	33.30	13.28	49.72	35.45	60.85	54.00	-6.85	Average
2	5725.00	34.65	13.25	28.34	35.45	40.79	54.00	13.21	Average
3	5850.00	35.59	13.23	28.21	35.45	41.58	54.00	12.42	Average
4	5860.00	35.72	13.23	28.22	35.45	41.72	54.00	12.28	Average
5	7000.90	35.80	17.04	28.97	35.52	46.29	54.00	7.71	Average
6	7250.00	35.85	16.27	27.50	35.56	44.06	54.00	9.94	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.

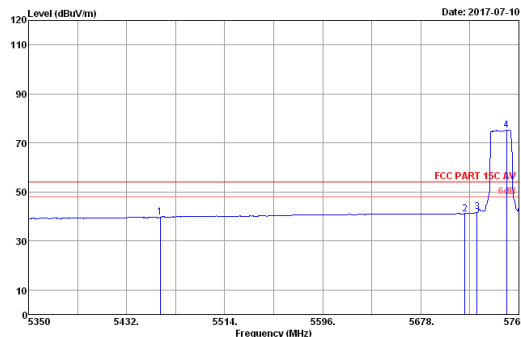
5745-5825MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Emv. / Ins. : 23.4nC/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5490.00	32.82	13.22	41.47	35.47	52.04	74.00	21.96	Peak
2	5673.00	34.24	13.25	42.14	35.45	54.19	74.00	19.81	Peak
3	5715.00	34.61	13.25	39.62	35.45	51.93	74.00	22.07	Peak
4	5725.00	34.65	13.25	40.35	35.45	52.80	74.00	21.20	Peak
5	5739.50	34.78	13.25	77.51	35.45	90.09	74.00	-16.09	Peak

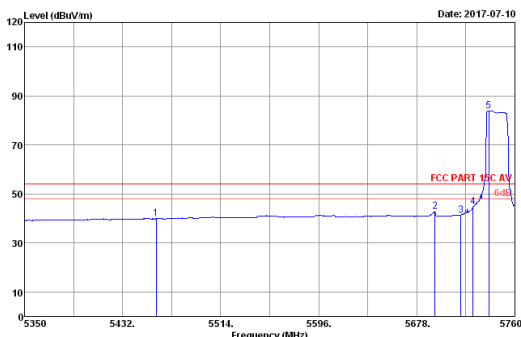
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Emv. / Ins. : 23.4nC/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5490.00	32.82	13.22	29.08	35.47	39.65	54.00	14.35	Average
2	5715.00	34.61	13.25	28.80	35.45	41.11	54.00	12.89	Average
3	5725.00	34.65	13.25	29.35	35.45	41.80	54.00	12.20	Average
4	5749.75	34.78	13.25	62.63	35.45	75.21	54.00	-21.21	Average

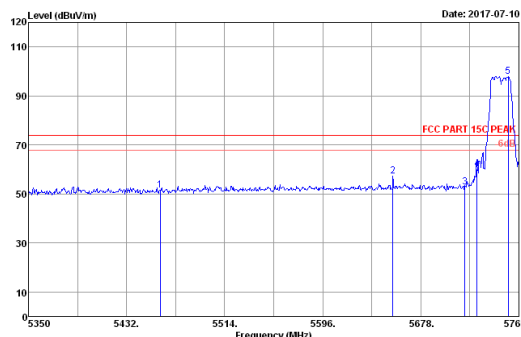
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Emv. / Ins. : 23.4nC/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5490.00	32.82	13.22	29.43	35.47	40.00	54.00	14.00	Average
2	5693.17	34.38	13.25	30.56	35.45	42.74	54.00	11.26	Average
3	5715.00	34.61	13.25	29.06	35.45	41.37	54.00	12.63	Average
4	5725.00	34.65	13.25	32.43	35.45	44.88	54.00	9.12	Average
5	5738.27	34.78	13.25	71.38	35.45	83.96	54.00	-29.96	Average

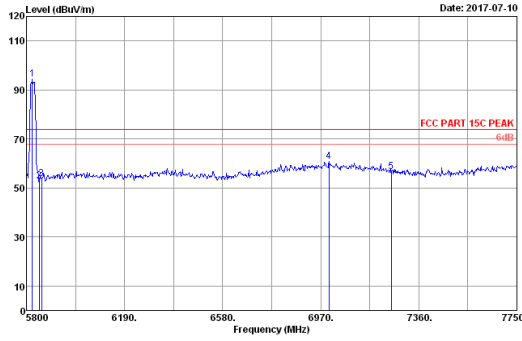
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Emv. / Ins. : 23.4nC/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11a 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	5490.00	32.82	13.22	41.03	35.47	51.60	74.00	22.40	Peak
2	5694.63	34.11	13.25	45.40	35.45	57.32	74.00	16.68	Peak
3	5715.00	34.61	13.25	40.41	35.45	52.72	74.00	21.28	Peak
4	5725.00	34.65	13.25	47.71	35.45	60.16	74.00	13.84	Peak
5	5750.95	34.78	13.24	85.43	35.45	95.00	74.00	-24.00	Peak

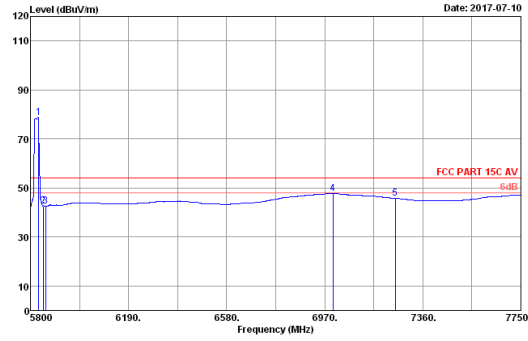
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 23
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.40	35.46	13.23	81.02	35.45	94.26	74.00	-20.26	Peak
2	5850.00	35.59	13.23	39.44	35.45	52.81	74.00	21.19	Peak
3	5880.00	35.72	13.23	40.14	35.45	53.64	74.00	20.36	Peak
4	7003.15	35.89	17.04	43.35	35.52	60.67	74.00	13.33	Peak
5	7250.00	35.85	16.27	40.05	35.56	56.61	74.00	17.39	Peak

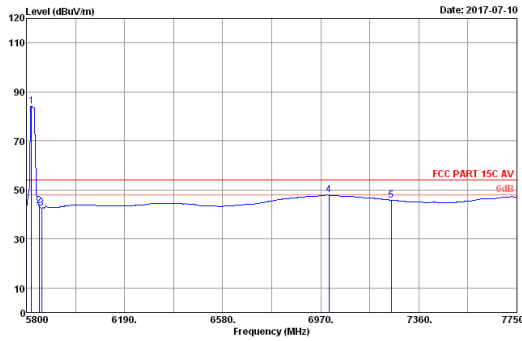
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 24
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5833.15	35.46	13.23	65.40	35.45	78.64	54.00	-24.64	Average
2	5850.00	35.59	13.23	29.29	35.45	42.66	54.00	11.34	Average
3	5880.00	35.72	13.23	29.08	35.45	42.58	54.00	11.42	Average
4	7003.15	35.89	17.04	30.42	35.52	47.74	54.00	6.26	Average
5	7250.00	35.85	16.27	29.20	35.56	45.76	54.00	8.24	Average

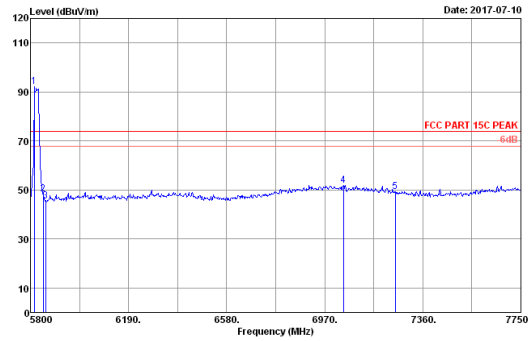
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 25
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5819.50	35.46	13.23	71.02	35.45	84.26	54.00	-30.26	Average
2	5850.00	35.59	13.23	30.06	35.45	43.43	54.00	10.57	Average
3	5880.00	35.72	13.23	29.11	35.45	42.61	54.00	11.39	Average
4	7003.15	35.89	17.04	30.58	35.52	47.90	54.00	6.10	Average
5	7250.00	35.85	16.27	29.35	35.56	45.91	54.00	8.09	Average

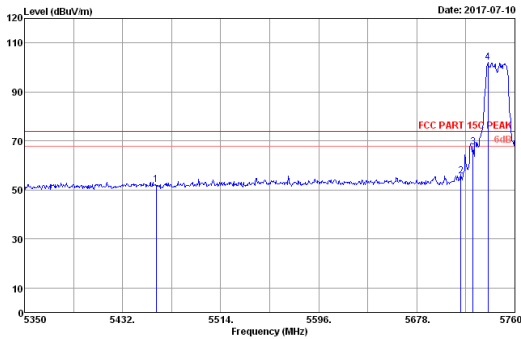
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 26
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5815.60	35.32	13.23	78.92	35.45	92.02	74.00	-18.02	Peak
2	5850.00	35.59	13.23	38.05	35.45	48.42	74.00	25.58	Peak
3	5880.00	35.72	13.23	32.05	35.45	45.55	74.00	28.45	Peak
4	7044.10	35.81	16.91	34.67	35.53	51.86	74.00	22.14	Peak
5	7250.00	35.85	16.27	32.64	35.56	49.20	74.00	24.80	Peak

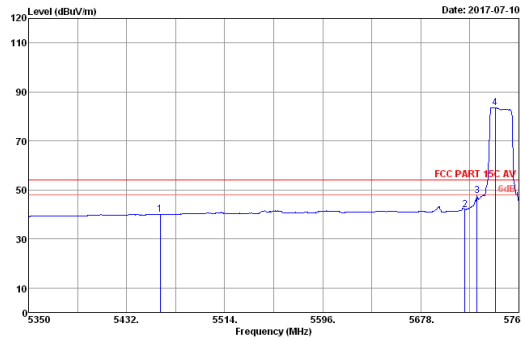
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 33
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	41.72	35.47	52.29	74.00	21.71	Peak
2	5715.00	34.61	13.25	43.37	35.45	55.68	74.00	18.32	Peak
3	5725.00	34.65	13.25	55.10	35.45	67.55	74.00	6.45	Peak
4	5737.45	34.78	13.25	89.45	35.45	102.03	74.00	-28.03	Peak

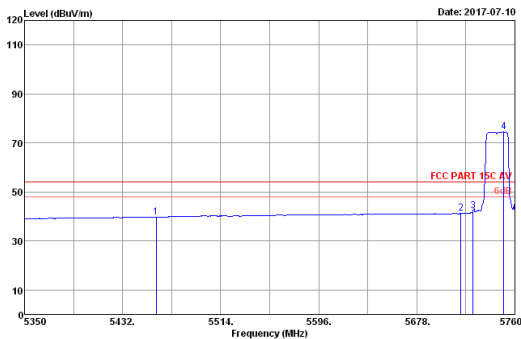
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 34
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	29.39	35.47	39.96	54.00	14.04	Average
2	5715.00	34.61	13.25	28.63	35.45	41.94	54.00	12.06	Average
3	5725.00	34.65	13.25	35.33	35.45	47.78	54.00	6.22	Average
4	5740.32	34.78	13.25	71.06	35.45	83.64	54.00	-29.64	Average

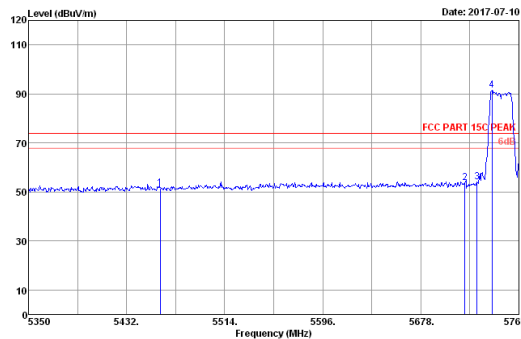
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 35
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	29.10	35.47	39.67	54.00	14.33	Average
2	5715.00	34.61	13.25	28.82	35.45	41.13	54.00	12.87	Average
3	5725.00	34.65	13.25	29.92	35.45	42.37	54.00	11.63	Average
4	5760.57	34.78	13.24	61.85	35.45	74.42	54.00	-20.42	Average

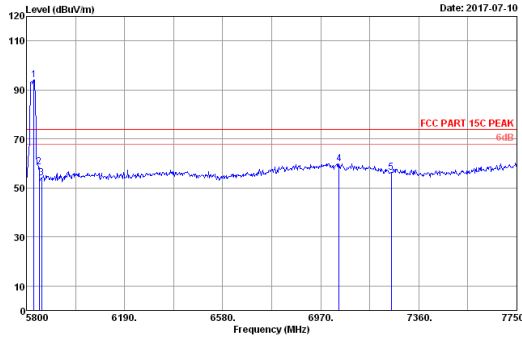
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 36
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	41.00	35.47	51.57	74.00	22.43	Peak
2	5715.00	34.61	13.25	41.42	35.45	53.73	74.00	20.27	Peak
3	5725.00	34.65	13.25	41.69	35.45	54.14	74.00	19.86	Peak
4	5737.45	34.78	13.25	75.02	35.45	91.60	74.00	-17.60	Peak

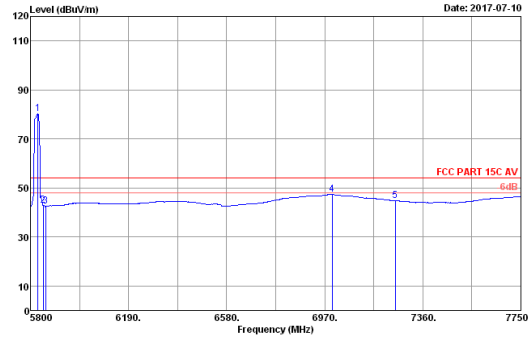
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 49
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5825.25	35.46	13.23	80.89	35.45	94.13	74.00	-20.13	Peak
2	5850.00	35.59	13.23	45.33	35.45	58.70	74.00	15.30	Peak
3	5880.00	35.72	13.23	40.43	35.45	53.93	74.00	20.07	Peak
4	7092.15	35.81	16.91	42.71	35.53	59.90	74.00	14.10	Peak
5	7250.00	35.85	16.27	39.82	35.56	56.38	74.00	17.62	Peak

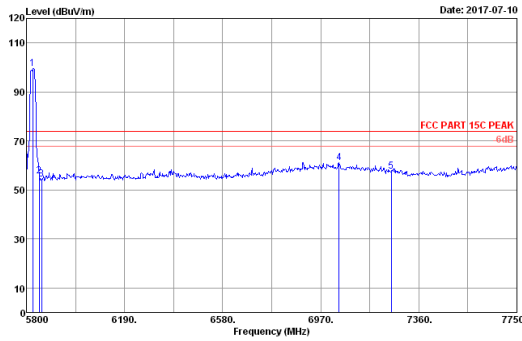
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 50
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5825.25	35.46	13.23	67.00	35.45	82.24	54.00	-28.24	Average
2	5850.00	35.59	13.23	29.39	35.45	42.70	54.00	11.24	Average
3	5880.00	35.72	13.23	28.91	35.45	42.41	54.00	11.59	Average
4	6999.25	35.80	17.04	29.99	35.52	47.31	54.00	6.69	Average
5	7250.00	35.85	16.27	28.30	35.56	44.86	54.00	9.14	Average

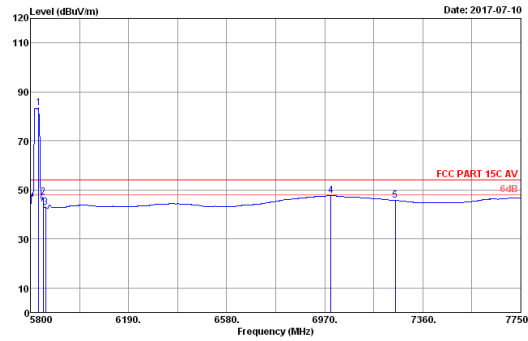
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 51
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5825.35	35.46	13.23	86.34	35.45	99.58	74.00	-25.58	Peak
2	5850.00	35.59	13.23	42.27	35.45	56.64	74.00	18.36	Peak
3	5880.00	35.72	13.23	40.83	35.45	54.33	74.00	19.67	Peak
4	7092.15	35.81	16.91	44.03	35.53	61.22	74.00	12.78	Peak
5	7250.00	35.85	16.27	41.13	35.56	57.69	74.00	16.31	Peak

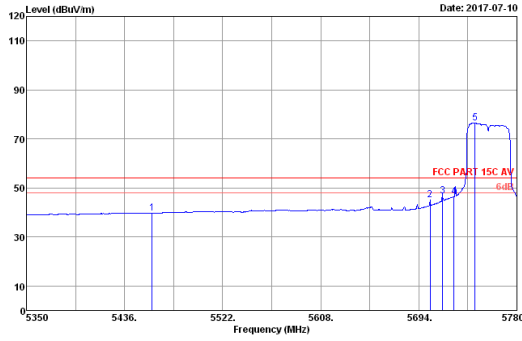
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 52
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5833.15	35.46	13.23	70.19	35.45	83.43	54.00	-29.43	Average
2	5850.00	35.59	13.23	33.64	35.45	47.01	54.00	6.99	Average
3	5880.00	35.72	13.23	29.30	35.45	42.80	54.00	11.20	Average
4	6999.25	35.80	17.04	30.41	35.52	47.73	54.00	6.27	Average
5	7250.00	35.85	16.27	29.19	35.56	45.75	54.00	8.25	Average

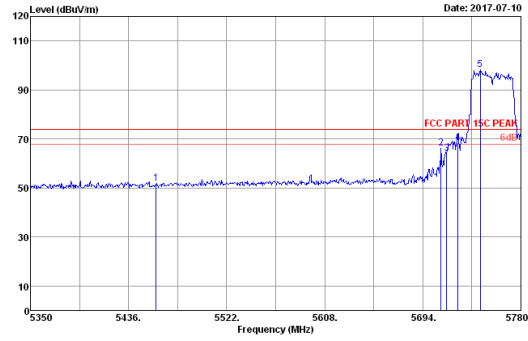
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 59
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	29.15	35.47	39.72	54.00	14.28	Average
2	5703.89	34.61	13.25	32.73	35.45	45.04	54.00	8.96	Average
3	5715.00	34.61	13.25	34.46	35.45	46.77	54.00	7.23	Average
4	5725.00	34.65	13.25	33.99	35.45	46.44	54.00	7.56	Average
5	5743.45	34.78	13.25	64.01	35.45	76.59	54.00	-22.59	Average

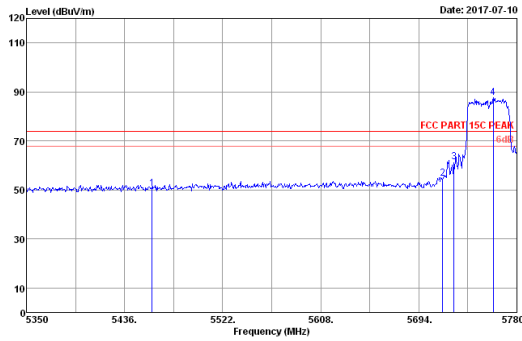
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 60
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	41.39	35.47	51.96	74.00	22.04	Peak
2	5709.91	34.61	13.25	53.91	35.45	66.22	74.00	7.78	Peak
3	5715.00	34.61	13.25	51.80	35.45	64.11	74.00	9.89	Peak
4	5725.00	34.65	13.25	55.18	35.45	68.63	74.00	5.37	Peak
5	5744.31	34.78	13.25	85.77	35.45	98.35	74.00	-24.35	Peak

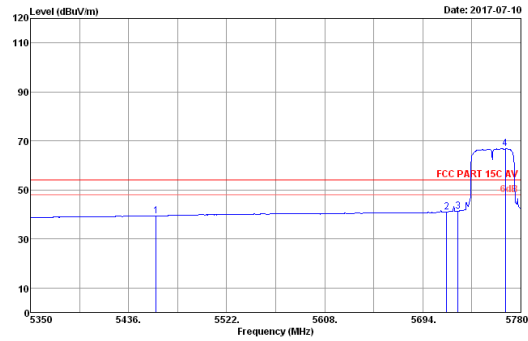
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 61
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	40.00	35.47	50.57	74.00	23.43	Peak
2	5715.00	34.61	13.25	42.45	35.45	54.76	74.00	19.24	Peak
3	5725.00	34.65	13.25	48.90	35.45	61.35	74.00	12.65	Peak
4	5743.45	34.92	13.24	75.05	35.45	87.76	74.00	-13.76	Peak

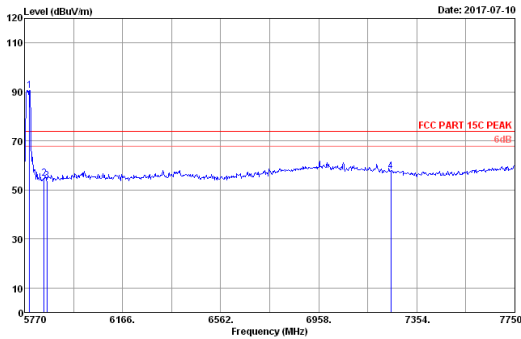
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 62
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5460.00	32.82	13.22	28.81	35.47	39.38	54.00	14.62	Average
2	5715.00	34.61	13.25	28.70	35.45	41.01	54.00	12.99	Average
3	5725.00	34.65	13.25	28.92	35.45	41.37	54.00	12.63	Average
4	5743.45	34.92	13.24	54.21	35.45	66.92	54.00	-12.92	Average

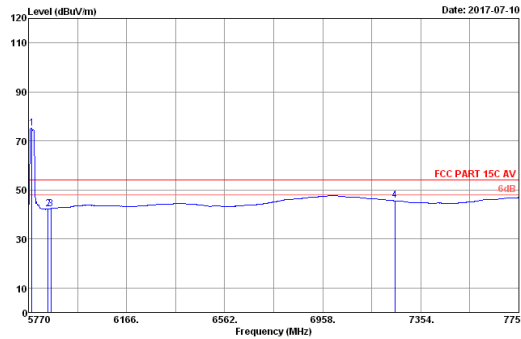
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 69
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5780.00	35.19	13.24	77.63	35.45	90.61	74.00	-16.61	Peak
2	5850.00	35.59	13.23	41.40	35.45	54.77	74.00	19.23	Peak
3	5880.00	35.72	13.23	40.18	35.45	53.68	74.00	20.32	Peak
4	7250.00	35.95	16.27	40.99	35.56	57.55	74.00	16.45	Peak

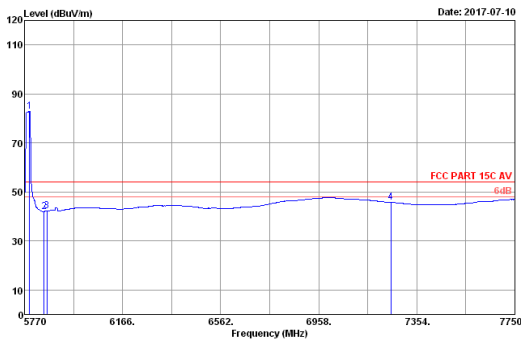
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 70
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5783.86	35.05	13.24	62.30	35.45	75.14	54.00	-21.14	Average
2	5850.00	35.59	13.23	28.82	35.45	42.19	54.00	11.81	Average
3	5880.00	35.72	13.23	28.81	35.45	42.31	54.00	11.69	Average
4	7250.00	35.95	16.27	29.05	35.56	45.61	54.00	8.39	Average

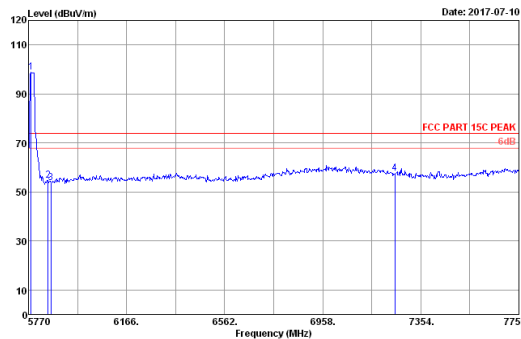
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 71
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5789.80	35.19	13.24	69.99	35.45	82.91	54.00	-28.91	Average
2	5850.00	35.59	13.23	28.69	35.45	42.06	54.00	11.94	Average
3	5880.00	35.72	13.23	28.68	35.45	42.18	54.00	11.82	Average
4	7250.00	35.95	16.27	29.20	35.56	45.76	54.00	8.24	Average

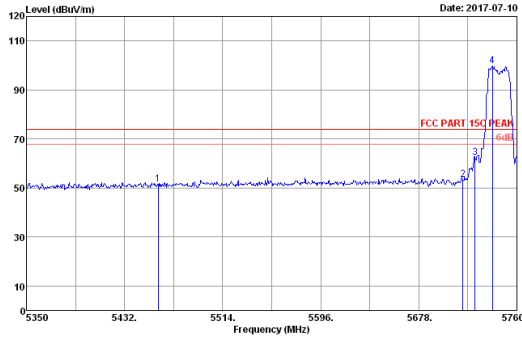
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 72
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11n 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	5779.00	35.05	13.24	85.91	35.45	98.75	74.00	-24.75	Peak
2	5850.00	35.59	13.23	41.28	35.45	54.65	74.00	19.35	Peak
3	5880.00	35.72	13.23	40.35	35.45	53.85	74.00	20.15	Peak
4	7250.00	35.95	16.27	40.89	35.56	57.44	74.00	16.56	Peak

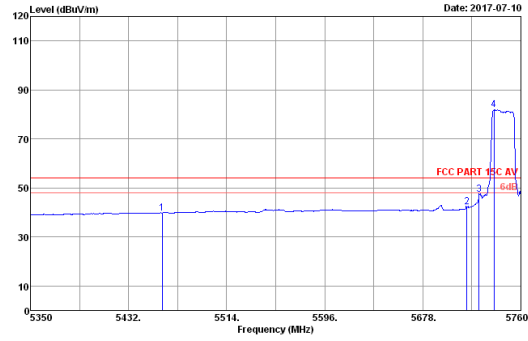
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 79
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 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	32.82	13.22	40.97	35.47	51.54	74.00	22.46	Peak
2	5715.00	34.51	13.25	41.25	35.45	53.56	74.00	20.44	Peak
3	5725.00	34.65	13.25	50.02	35.45	62.47	74.00	11.53	Peak
4	5735.50	34.78	13.25	87.24	35.45	99.82	74.00	-25.82	Peak

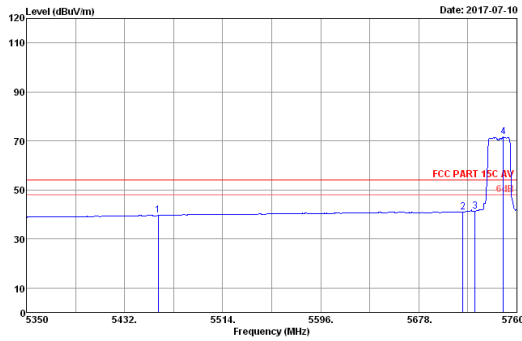
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 80
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 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	32.82	13.22	29.22	35.47	39.79	54.00	14.21	Average
2	5715.00	34.51	13.25	28.82	35.45	42.13	54.00	11.87	Average
3	5725.00	34.65	13.25	34.95	35.45	47.40	54.00	6.60	Average
4	5737.45	34.78	13.25	69.29	35.45	81.87	54.00	-27.87	Average

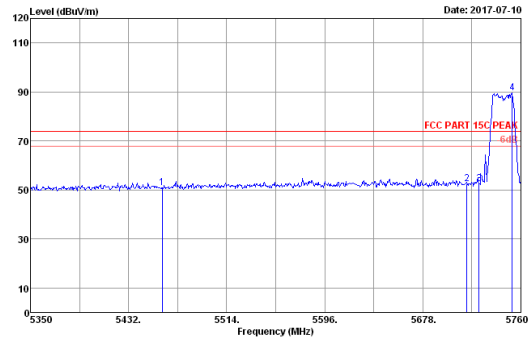
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 81
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 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	32.82	13.22	29.00	35.47	39.57	54.00	14.43	Average
2	5715.00	34.51	13.25	28.66	35.45	40.97	54.00	13.03	Average
3	5725.00	34.65	13.25	28.98	35.45	41.43	54.00	12.57	Average
4	5745.52	34.78	13.25	55.95	35.45	71.53	54.00	-17.53	Average

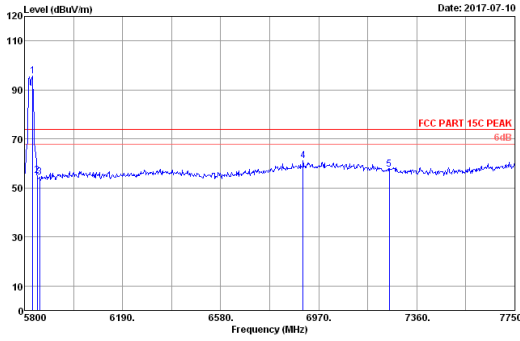
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Date: 2017-07-10
 Site no. : 3n Chamber Data no. : 82
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEE802.11ac VHT20 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	32.82	13.22	40.22	35.47	50.79	74.00	23.21	Peak
2	5715.00	34.51	13.25	40.14	35.45	52.45	74.00	21.55	Peak
3	5725.00	34.65	13.25	40.01	35.45	52.46	74.00	21.54	Peak
4	5752.62	34.82	13.24	75.75	35.45	89.47	74.00	-15.47	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.

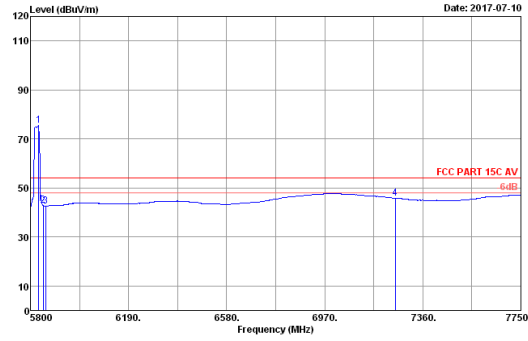


Date: 2017-07-10

Site no. : 3n Chamber Data no. : 95
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5833.15	35.46	13.23	82.45	35.45	95.69	74.00	-21.69	Peak
2	5850.00	35.59	13.23	41.65	35.45	55.02	74.00	18.98	Peak
3	5860.00	35.72	13.23	40.85	35.45	54.35	74.00	19.65	Peak
4	6907.60	35.66	16.83	44.38	35.45	61.19	74.00	12.81	Peak
5	7250.00	35.85	16.27	41.00	35.56	57.56	74.00	16.44	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.

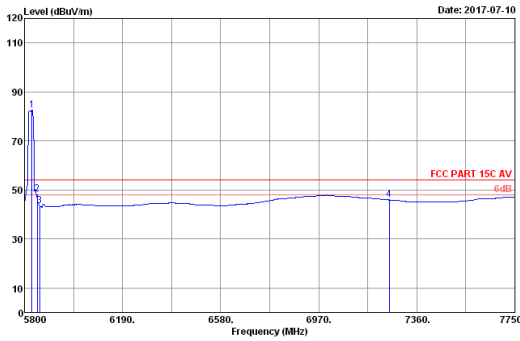


Date: 2017-07-10

Site no. : 3n Chamber Data no. : 96
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5833.15	35.46	13.23	62.17	35.45	75.41	54.00	-21.41	Average
2	5850.00	35.59	13.23	29.37	35.45	42.74	54.00	11.26	Average
3	5860.00	35.72	13.23	29.01	35.45	42.51	54.00	11.49	Average
4	7250.00	35.85	16.27	29.30	35.56	45.86	54.00	8.14	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.

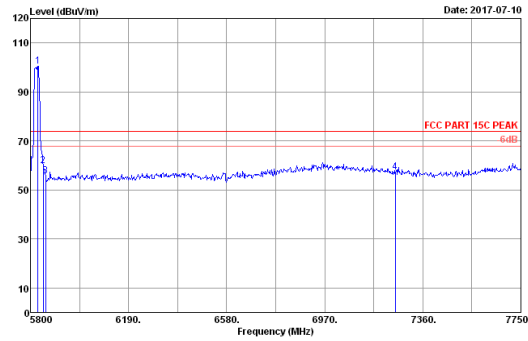


Date: 2017-07-10

Site no. : 3n Chamber Data no. : 97
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5829.25	35.46	13.23	69.21	35.45	82.45	54.00	-28.45	Average
2	5850.00	35.59	13.23	34.83	35.45	48.20	54.00	6.80	Average
3	5860.00	35.72	13.23	30.18	35.45	43.68	54.00	10.32	Average
4	7250.00	35.85	16.27	29.41	35.56	45.97	54.00	8.03	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.

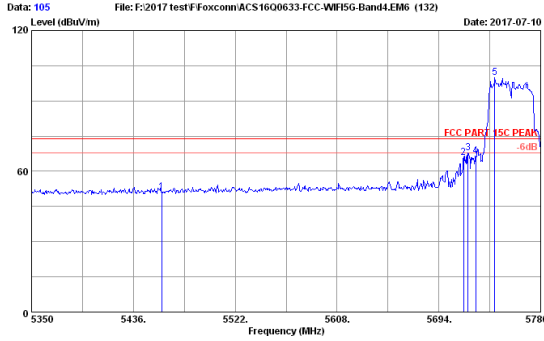


Date: 2017-07-10

Site no. : 3n Chamber Data no. : 98
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 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	5829.25	35.46	13.23	87.36	35.45	100.60	74.00	-26.60	Peak
2	5850.00	35.59	13.23	46.38	35.45	59.75	74.00	14.25	Peak
3	5860.00	35.72	13.23	42.21	35.45	55.71	74.00	18.29	Peak
4	7250.00	35.85	16.27	40.60	35.56	57.16	74.00	16.84	Peak

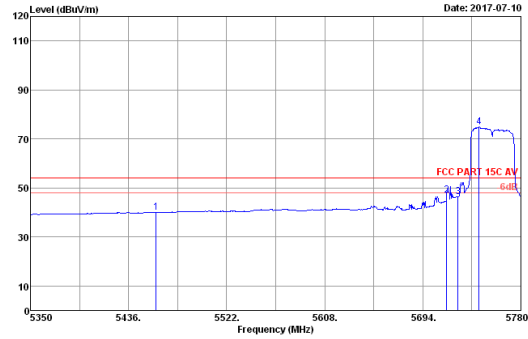
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.4°C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	32.82	13.22	40.58	35.47	51.15	74.00	22.85	Peak
2	5715.00	34.51	13.25	53.53	35.45	65.84	74.00	8.16	Peak
3	5718.51	34.65	13.25	55.56	35.45	68.01	74.00	5.99	Peak
4	5725.00	34.65	13.25	54.22	35.45	66.67	74.00	7.33	Peak
5	5741.30	34.78	13.25	87.33	35.45	99.91	74.00	-25.91	Peak

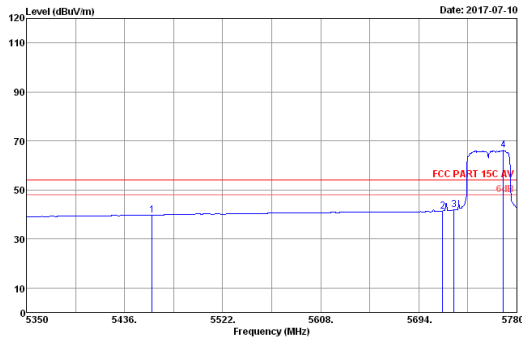
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.4°C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	32.82	13.22	29.39	35.47	39.96	54.00	14.04	Average
2	5715.00	34.51	13.25	34.63	35.45	46.94	54.00	7.06	Average
3	5725.00	34.65	13.25	33.90	35.45	46.36	54.00	7.65	Average
4	5743.45	34.78	13.25	62.26	35.45	74.84	54.00	-20.84	Average

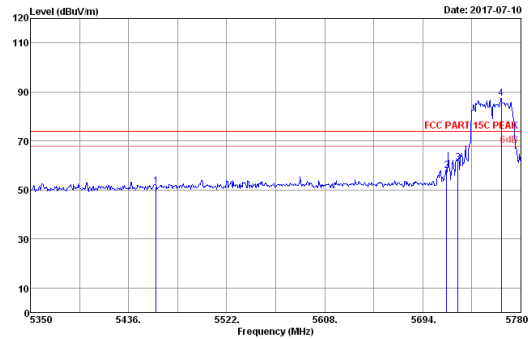
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 107
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.4°C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	32.82	13.22	29.13	35.47	39.70	54.00	14.30	Average
2	5715.00	34.51	13.25	29.11	35.45	41.42	54.00	12.58	Average
3	5725.00	34.65	13.25	29.46	35.45	41.91	54.00	12.09	Average
4	5767.96	34.92	13.24	53.41	35.45	66.12	54.00	-12.12	Average

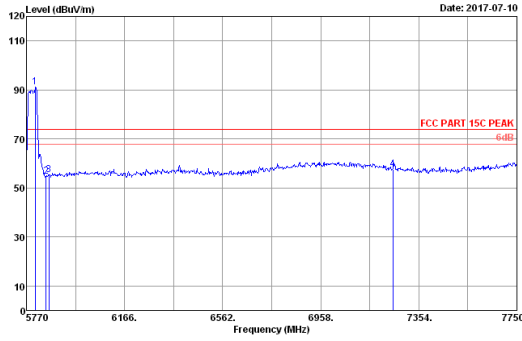
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 108
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.4°C/53.1k Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power rating : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	32.82	13.22	40.90	35.47	51.47	74.00	22.53	Peak
2	5715.00	34.51	13.25	45.59	35.45	67.90	74.00	16.10	Peak
3	5725.00	34.65	13.25	48.79	35.45	61.24	74.00	12.76	Peak
4	5762.80	34.92	13.24	74.65	35.45	87.36	74.00	-13.36	Peak

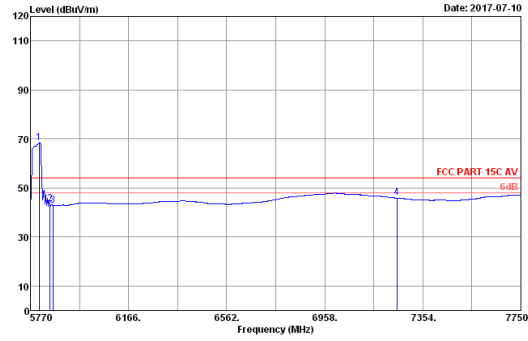
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 115
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5805.64	35.32	13.24	78.19	35.45	91.30	74.00	-17.30	Peak
2	5850.00	35.59	13.23	41.32	35.45	54.69	74.00	19.31	Peak
3	5880.00	35.72	13.23	41.73	35.45	55.23	74.00	18.77	Peak
4	7250.00	35.55	16.27	41.00	35.55	57.55	74.00	16.44	Peak

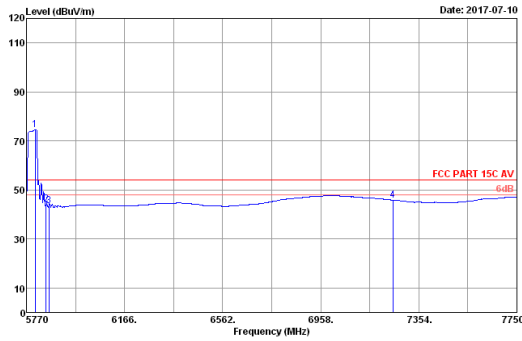
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 116
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5805.64	35.32	13.24	55.34	35.45	68.45	54.00	-14.45	Average
2	5850.00	35.59	13.23	30.11	35.45	43.48	54.00	10.52	Average
3	5880.00	35.72	13.23	29.33	35.45	42.83	54.00	11.17	Average
4	7250.00	35.55	16.27	29.39	35.55	45.95	54.00	8.05	Average

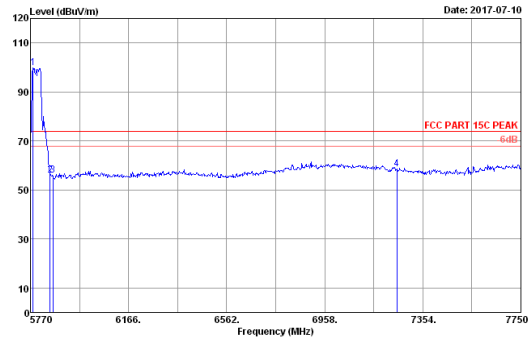
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 117
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 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	5805.64	35.32	13.24	61.55	35.45	74.66	54.00	-20.66	Average
2	5850.00	35.59	13.23	30.84	35.45	44.21	54.00	9.79	Average
3	5880.00	35.72	13.23	30.11	35.45	43.61	54.00	10.39	Average
4	7250.00	35.59	16.27	29.28	35.55	45.84	54.00	8.16	Average

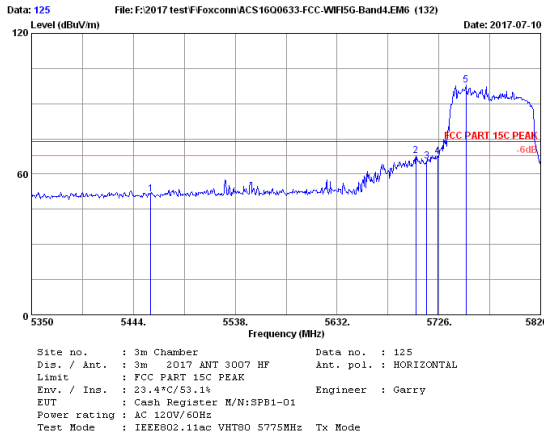
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3n Chamber Data no. : 118
 Dis. / Ant. : 3n 2017 ANT 3007 HF Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5795MHz Tx Mode

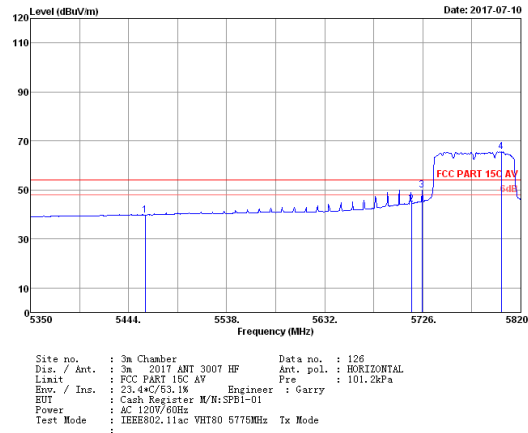
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	AMP factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5775.90	35.05	13.24	87.14	35.45	99.98	74.00	-25.98	Peak
2	5850.00	35.59	13.23	42.52	35.45	55.89	74.00	18.11	Peak
3	5880.00	35.72	13.23	42.35	35.45	55.85	74.00	18.15	Peak
4	7250.00	35.59	16.27	41.91	35.55	55.47	74.00	18.53	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.



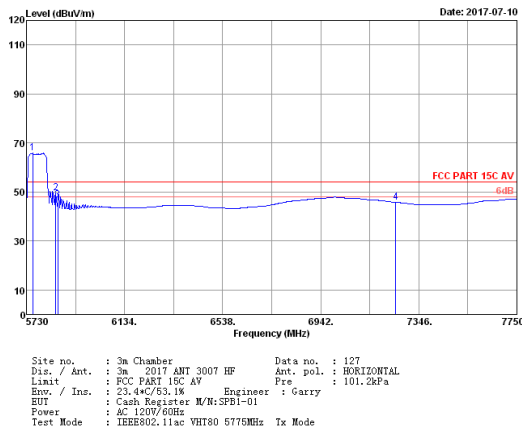
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	41.05	35.47	51.62	74.00	22.38	Peak
2	5704.65	34.51	13.25	55.48	35.45	67.79	74.00	6.21	Peak
3	5715.00	34.51	13.25	53.24	35.45	65.55	74.00	8.45	Peak
4	5725.00	34.65	13.25	55.19	35.45	67.63	74.00	6.37	Peak
5	5750.91	34.78	13.24	85.25	35.45	97.82	74.00	-23.82	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.



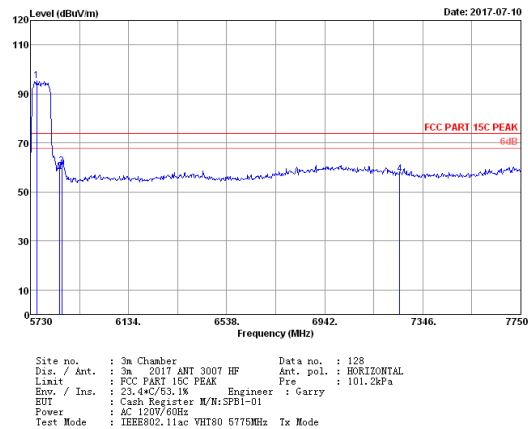
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.00	32.82	13.22	29.19	35.47	39.76	54.00	14.26	Average
2	5715.00	34.51	13.25	31.96	35.45	44.27	54.00	9.73	Average
3	5725.00	34.65	13.25	37.31	35.45	49.76	54.00	4.24	Average
4	5801.20	35.19	13.24	52.51	35.45	65.49	54.00	-11.49	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.



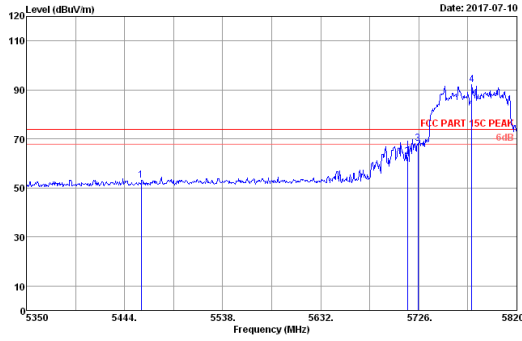
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Reading (dBuV)	Amp factor (dB)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5756.26	34.92	13.24	53.11	35.45	65.82	54.00	-11.82	Average
2	5850.00	35.59	13.23	36.35	35.45	49.72	54.00	4.28	Average
3	5880.00	35.72	13.23	33.32	35.45	46.82	54.00	7.18	Average
4	7260.00	35.89	16.27	28.20	35.56	45.76	54.00	8.24	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	5756.26	34.92	13.24	82.60	35.45	95.31	74.00	-21.31	Peak
2	5850.00	35.59	13.23	44.89	35.45	58.26	74.00	15.74	Peak
3	5880.00	35.72	13.23	46.97	35.45	60.47	74.00	13.53	Peak
4	7260.00	35.89	16.27	49.75	35.56	57.31	74.00	16.69	Peak

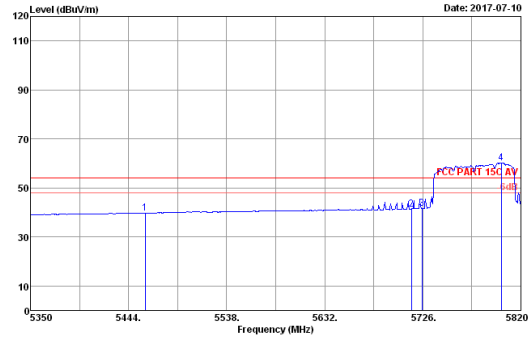
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11ac VHT80 5775MHz 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	32.82	13.22	42.63	35.47	53.20	74.00	20.80	Peak
2	5715.00	34.61	13.25	50.52	35.45	62.83	74.00	11.17	Peak
3	5725.00	34.65	13.25	55.57	35.45	68.02	74.00	5.98	Peak
4	5776.76	35.05	13.24	79.33	35.45	92.17	74.00	-18.17	Peak

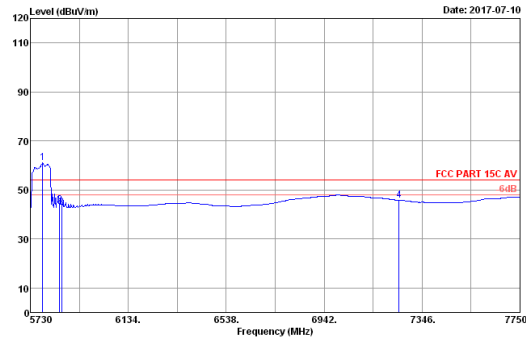
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11ac VHT80 5775MHz 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	32.82	13.22	29.10	35.47	39.67	54.00	14.33	Average
2	5715.00	34.61	13.25	29.11	35.45	41.42	54.00	12.58	Average
3	5725.00	34.65	13.25	29.08	35.45	41.53	54.00	12.47	Average
4	5801.20	35.19	13.24	47.30	35.45	60.28	54.00	-6.28	Average

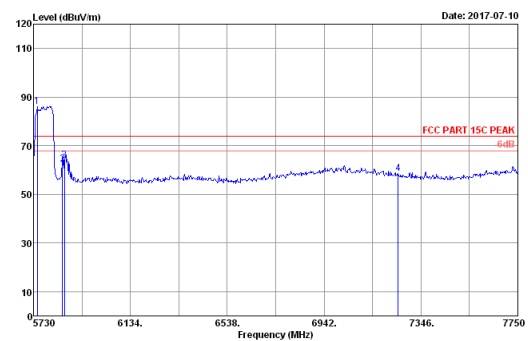
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11ac VHT80 5775MHz 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	5780.50	35.05	13.26	48.16	35.45	61.00	54.00	-7.00	Average
2	5850.00	35.59	13.23	30.62	35.45	43.99	54.00	10.01	Average
3	5860.00	35.72	13.23	29.22	35.45	42.72	54.00	11.28	Average
4	7250.00	35.85	16.27	29.31	35.56	45.57	54.00	8.13	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. : 132
 Dis. / Ant. : 3m 2017 ANT 3007 HF Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK Pre : 101.2kPa
 Env. / Ins. : 23.4°C/53.1% Engineer : Garry
 EUT : Cash Register M/N:SPB1-01
 Power : AC 120V/60Hz
 Test Mode : IEEB802.11ac VHT80 5775MHz 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	5746.16	34.78	13.25	73.52	35.45	86.10	74.00	-12.10	Peak
2	5850.00	35.59	13.23	49.13	35.45	62.50	74.00	11.50	Peak
3	5860.00	35.72	13.23	50.64	35.45	64.14	74.00	9.86	Peak
4	7250.00	35.85	16.27	42.01	35.56	55.57	74.00	15.43	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.

6. 6dB &26dB Bandwidth Test

6.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	N9030A	MY51380221	Oct.15,16	1Year
2.	Attenuator (20dB)	Agilent	8491B	MY39262165	Apr.27,17	1 Year
3.	RF Cable	Marvelous Microwave Inc	SFL402105FLEX	NO.1	Oct.15,16	1 Year

6.2.Limit

6dB Bandwidth should be not less than 500kHz

6.3.Test Procedure

6dB Bandwidth:

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 300 KHz VBW for signal width below 20MHz and 300KHz RBW ,1MHz VBW for Above 20MHz signal Bandwidth.

26dB Bandwidth:

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 300 KHz VBW The 26dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 26dB.

6.4.Test Results

**5180-5240MHz Band:
6dB bandwidth**

EUT: Cash Register		
M/N: SPB1-01		
Test date: 2017-07-04	Pressure: 102.4±1.0 kpa	Humidity:52.6±3.0%
Tested by: zack_zhu	Test site: RF site	Temperature:23.2±0.6 °C

Test Mode	Frequency (MHz)	6dB Bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	5180	16.45	16.39	≥ 500
	5200	16.41	16.44	≥ 500
	5240	16.39	16.39	≥ 500
11n HT20	5180	17.61	17.64	≥ 500
	5200	17.62	17.62	≥ 500
	5240	17.64	17.62	≥ 500
11n HT40	5190	35.42	35.39	≥ 500
	5230	35.24	35.13	≥ 500
11ac VHT20	5180	17.62	17.62	≥ 500
	5200	17.62	17.62	≥ 500
	5240	17.62	17.63	≥ 500
11ac VHT40	5190	35.24	35.23	≥ 500
	5230	35.21	35.18	≥ 500
11ac VHT80	5210	75.11	75.22	≥ 500
Conclusion: PASS				

26dB bandwidth

EUT: Cash Register		
M/N: SPB1-01		
Test date: 2017-07-04	Pressure: 102.4±1.0 kpa	Humidity: 52.6±3.0%
Tested by: zack_zhu	Test site: RF site	Temperature: 23.2±0.6 °C

Test Mode	Frequency (MHz)	26dB Bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	5180	20.92	20.89	N/A
	5200	20.56	20.89	N/A
	5240	20.55	20.58	N/A
11n HT20	5180	20.70	21.79	N/A
	5200	20.66	21.10	N/A
	5240	21.07	21.00	N/A
11n HT40	5190	40.22	39.61	N/A
	5230	39.52	39.23	N/A
11ac VHT20	5180	20.84	20.88	N/A
	5200	20.73	20.73	N/A
	5240	20.73	20.87	N/A
11ac VHT40	5190	39.43	39.44	N/A
	5230	39.41	39.60	N/A
11ac VHT80	5210	78.12	78.52	N/A

Conclusion: PASS