

Site no. : 1# 966 Chamber Data no. : 747
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH100 5500MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	31.87	11.99	36.05	83.91	91.72	74.00	-17.72	Peak
2	7256.00	36.53	11.55	34.02	36.66	50.72	74.00	23.28	Peak
3	8684.00	37.32	11.45	33.66	34.68	49.79	74.00	24.21	Peak
4	11000.00	39.52	11.29	34.11	27.07	43.77	54.00	10.23	Average
5	11000.00	39.52	11.29	34.11	39.16	55.86	74.00	18.14	Peak
6	13665.00	40.55	11.30	32.75	30.34	49.44	74.00	24.56	Peak
7	16500.00	38.28	10.52	33.26	25.99	41.53	74.00	32.47	Peak

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

Site no. : 1# 966 Chamber Data no. : 748
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH100 5500MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	31.87	11.99	36.05	90.89	98.70	74.00	-24.70	Peak
2	7205.00	36.52	11.54	33.92	36.23	50.37	74.00	23.63	Peak
3	9126.00	37.62	11.52	34.09	35.50	50.55	74.00	23.45	Peak
4	11000.00	39.52	11.29	34.11	33.52	50.22	54.00	3.78	Average
5	11000.00	39.52	11.29	34.11	45.00	61.70	74.00	12.30	Peak
6	13240.00	39.46	11.46	32.88	32.11	50.15	74.00	23.85	Peak
7	16500.00	38.28	10.52	33.26	26.56	42.10	74.00	31.90	Peak

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

Site no. : 1# 966 Chamber Data no. : 749
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH116 5580MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5580.00	32.00	12.01	36.03	89.35	97.33	74.00	-23.33	Peak
2	7307.00	36.55	11.57	34.12	37.03	51.03	74.00	22.97	Peak
3	8684.00	37.32	11.45	33.66	35.63	50.74	74.00	23.26	Peak
4	11160.00	39.42	11.17	33.38	32.40	49.61	54.00	4.39	Average
5	11160.00	39.42	11.17	33.38	43.50	60.71	74.00	13.29	Peak
6	13546.00	40.21	11.44	32.61	31.09	50.13	74.00	23.87	Peak
7	16740.00	38.98	10.75	32.79	25.55	42.49	74.00	31.51	Peak

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

Site no. : 1# 966 Chamber Data no. : 750
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH116 5580MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5580.00	32.00	12.01	36.03	84.92	92.90	74.00	-18.90	Peak
2	7273.00	36.54	11.56	34.05	35.78	49.83	74.00	24.17	Peak
3	8684.00	37.32	11.45	33.66	35.02	50.13	74.00	23.87	Peak
4	11160.00	39.42	11.17	33.38	28.42	45.63	54.00	8.37	Average
5	11160.00	39.42	11.17	33.38	39.16	56.37	74.00	17.63	Peak
6	14124.00	41.57	10.91	33.22	30.87	50.13	74.00	23.87	Peak
7	16740.00	38.98	10.75	32.79	26.79	43.73	74.00	30.27	Peak

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

Site no. : 1# 966 Chamber Data no. : 751
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH140 5700MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	32.20	12.04	35.72	84.91	93.43	74.00	-19.43	Peak
2	8684.00	37.32	11.45	33.66	35.31	50.42	74.00	23.58	Peak
3	10180.00	38.42	11.49	34.53	34.80	50.18	74.00	23.82	Peak
4	11400.00	39.27	10.99	33.57	37.18	53.87	74.00	20.13	Peak
5	13716.00	40.69	11.24	32.94	30.98	49.97	74.00	24.03	Peak
6	17100.00	40.13	10.95	32.35	26.07	44.80	74.00	29.20	Peak

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

Site no. : 1# 966 Chamber Data no. : 752
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH140 5700MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	32.20	12.04	35.72	90.02	98.54	74.00	-24.54	Peak
2	8684.00	37.32	11.45	33.66	35.17	50.28	74.00	23.72	Peak
3	10214.00	38.48	11.47	34.50	34.49	49.94	74.00	24.06	Peak
4	11400.00	39.27	10.99	33.57	31.94	48.63	54.00	5.37	Average
5	11400.00	39.27	10.99	33.57	42.10	58.79	74.00	15.21	Peak
6	13920.00	41.26	11.00	33.00	31.36	50.62	74.00	23.38	Peak
7	17100.00	40.13	10.95	32.35	28.06	46.79	74.00	27.21	Peak

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

Site no. : 1# 966 Chamber Data no. : 753
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH149 5745MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.00	32.30	12.05	35.71	88.52	97.16	74.00	-23.16	Peak
2	7375.00	36.57	11.59	34.21	35.96	49.91	74.00	24.09	Peak
3	9126.00	37.62	11.52	34.09	35.10	50.15	74.00	23.85	Peak
4	11490.00	39.20	10.93	33.46	33.88	50.55	54.00	3.45	Average
5	11490.00	39.20	10.93	33.46	44.80	61.47	74.00	12.53	Peak
6	14124.00	41.57	10.91	33.22	30.58	49.84	74.00	24.16	Peak
7	17235.00	40.65	10.90	31.91	25.00	44.64	74.00	29.36	Peak

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

Site no. : 1# 966 Chamber Data no. : 754
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH149 5745MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.00	32.30	12.05	35.71	83.83	92.47	74.00	-18.47	Peak
2	7375.00	36.57	11.59	34.21	36.50	50.45	74.00	23.55	Peak
3	8684.00	37.32	11.45	33.66	34.50	49.61	74.00	24.39	Peak
4	11490.00	39.20	10.93	33.46	28.44	45.11	54.00	8.89	Average
5	11490.00	39.20	10.93	33.46	40.43	57.10	74.00	16.90	Peak
6	14056.00	41.51	10.90	33.06	30.08	49.43	74.00	24.57	Peak
7	17235.00	40.65	10.90	31.91	24.35	43.99	74.00	30.01	Peak

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

Site no. : 1# 966 Chamber Data no. : 755
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH157 5785MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	32.36	12.06	35.77	83.27	91.92	74.00	-17.92	Peak
2	7460.00	36.52	11.61	34.21	37.43	51.35	74.00	22.65	Peak
3	8701.00	37.35	11.45	33.65	35.36	50.51	74.00	23.49	Peak
4	11570.00	39.12	10.99	33.27	30.15	46.99	54.00	7.01	Average
5	11570.00	39.12	10.99	33.27	40.15	56.99	74.00	17.01	Peak
6	14090.00	41.54	10.91	33.13	30.89	50.21	74.00	23.79	Peak
7	17355.00	41.04	10.86	31.11	23.86	44.65	74.00	29.35	Peak

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

Site no. : 1# 966 Chamber Data no. : 756
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH157 5785MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	32.36	12.06	35.77	89.15	97.80	74.00	-23.80	Peak
2	7154.00	36.25	11.52	33.88	36.33	50.22	74.00	23.78	Peak
3	8684.00	37.32	11.45	33.66	35.05	50.16	74.00	23.84	Peak
4	11570.00	39.12	10.99	33.27	31.93	48.77	54.00	5.23	Average
5	11570.00	39.12	10.99	33.27	42.30	59.14	74.00	14.86	Peak
6	13444.00	39.95	11.49	32.74	31.27	49.97	74.00	24.03	Peak
7	17355.00	41.04	10.86	31.11	25.35	46.14	74.00	27.86	Peak

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

Site no. : 1# 966 Chamber Data no. : 757
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH165 5825MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	32.42	12.08	35.78	87.63	96.35	74.00	-22.35	Peak
2	7324.00	36.55	11.57	34.14	35.49	49.47	74.00	24.53	Peak
3	9925.00	38.14	11.61	34.97	34.25	49.03	74.00	24.97	Peak
4	11650.00	39.02	11.06	33.19	30.55	47.44	54.00	6.56	Average
5	11650.00	39.02	11.06	33.19	41.63	58.52	74.00	15.48	Peak
6	14056.00	41.51	10.90	33.06	30.63	49.98	74.00	24.02	Peak
7	17475.00	41.49	10.81	31.63	25.40	46.07	74.00	27.93	Peak

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

Site no. : 1# 966 Chamber Data no. : 758
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH165 5825MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	32.42	12.08	35.78	83.73	92.45	74.00	-18.45	Peak
2	8684.00	37.32	11.45	33.66	34.50	49.61	74.00	24.39	Peak
3	10690.00	39.18	11.30	34.22	32.26	48.52	74.00	25.48	Peak
4	11650.00	39.02	11.06	33.19	28.27	45.16	54.00	8.84	Average
5	11650.00	39.02	11.06	33.19	39.04	55.93	74.00	18.07	Peak
6	13495.00	40.07	11.50	32.65	30.93	49.85	74.00	24.15	Peak
7	17475.00	41.49	10.81	31.63	25.34	46.01	74.00	27.99	Peak

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

Site no. : 1# 966 Chamber Data no. : 759
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH36 5180MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	31.66	12.37	35.98	83.09	91.14	74.00	-17.14	Peak
2	8684.00	37.32	11.45	33.66	35.46	50.57	74.00	23.43	Peak
3	10360.00	38.74	11.38	34.53	38.02	53.61	74.00	20.39	Peak
4	11200.00	39.39	11.14	33.24	32.64	49.93	74.00	24.07	Peak
5	13376.00	39.78	11.48	32.91	31.63	49.98	74.00	24.02	Peak
6	15540.00	37.80	11.07	33.08	30.03	45.82	74.00	28.18	Peak

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

Site no. : 1# 966 Chamber Data no. : 760
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH36 5180MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5180.00	31.66	12.37	35.98	89.82	97.87	74.00	-23.87	Peak
2	7154.00	36.25	11.52	33.88	35.87	49.76	74.00	24.24	Peak
3	8684.00	37.32	11.45	33.66	33.50	48.61	74.00	25.39	Peak
4	10360.00	38.74	11.38	34.53	30.04	45.63	54.00	8.37	Average
5	10360.00	38.74	11.38	34.53	40.92	56.51	74.00	17.49	Peak
6	14090.00	41.54	10.91	33.13	30.66	49.98	74.00	24.02	Peak
7	15540.00	37.80	11.07	33.08	28.22	44.01	74.00	29.99	Peak

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

Site no. : 1# 966 Chamber Data no. : 761
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH40 5200MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	31.67	12.35	35.97	89.97	98.02	74.00	-24.02	Peak
2	7375.00	36.57	11.59	34.21	35.64	49.59	74.00	24.41	Peak
3	8684.00	37.32	11.45	33.66	34.95	50.06	74.00	23.94	Peak
4	10400.00	38.80	11.37	34.53	32.55	48.19	54.00	5.81	Average
5	10400.00	38.80	11.37	34.53	43.00	58.64	74.00	15.36	Peak
6	13954.00	41.35	10.96	32.99	30.23	49.55	74.00	24.45	Peak
7	15600.00	37.72	11.01	33.25	29.34	44.82	74.00	29.18	Peak

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

Site no. : 1# 966 Chamber Data no. : 762
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH40 5200MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5200.00	31.67	12.35	35.97	85.06	93.11	74.00	-19.11	Peak
2	8684.00	37.32	11.45	33.66	34.51	49.62	74.00	24.38	Peak
3	10400.00	38.80	11.37	34.53	29.69	45.33	54.00	8.67	Average
4	10400.00	38.80	11.37	34.53	39.11	54.75	74.00	19.25	Peak
5	11370.00	39.28	11.02	33.51	33.28	50.07	74.00	23.93	Peak
6	13614.00	40.40	11.36	32.68	30.28	49.36	74.00	24.64	Peak
7	15600.00	37.72	11.01	33.25	27.50	42.98	74.00	31.02	Peak

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

Site no. : 1# 966 Chamber Data no. : 763
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH48 5240MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	31.68	12.31	35.97	85.36	93.38	74.00	-19.38	Peak
2	7120.00	36.08	11.51	33.86	36.11	49.84	74.00	24.16	Peak
3	8684.00	37.32	11.45	33.66	34.17	49.28	74.00	24.72	Peak
4	10480.00	38.95	11.32	34.51	30.50	46.26	54.00	7.74	Average
5	10480.00	38.95	11.32	34.51	41.35	57.11	74.00	16.89	Peak
6	13580.00	40.31	11.40	32.64	29.98	49.05	74.00	24.95	Peak
7	15720.00	37.52	10.91	33.35	27.85	42.93	74.00	31.07	Peak

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

Site no. : 1# 966 Chamber Data no. : 764
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH48 5240MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5240.00	31.68	12.31	35.97	90.93	98.95	74.00	-24.95	Peak
2	7460.00	36.52	11.61	34.21	35.35	49.27	74.00	24.73	Peak
3	8684.00	37.32	11.45	33.66	34.39	49.50	74.00	24.50	Peak
4	10480.00	38.95	11.32	34.51	31.98	47.74	54.00	6.26	Average
5	10480.00	38.95	11.32	34.51	44.03	59.79	74.00	14.21	Peak
6	14090.00	41.54	10.91	33.13	30.64	49.96	74.00	24.04	Peak
7	15720.00	37.52	10.91	33.35	28.45	43.53	74.00	30.47	Peak

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

Site no. : 1# 966 Chamber Data no. : 765
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH52 5260MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	31.69	12.27	35.97	89.63	97.62	74.00	-23.62	Peak
2	7341.00	36.56	11.58	34.17	36.47	50.44	74.00	23.56	Peak
3	8684.00	37.32	11.45	33.66	34.36	49.47	74.00	24.53	Peak
4	10520.00	39.00	11.31	34.48	33.05	48.88	54.00	5.12	Average
5	10520.00	39.00	11.31	34.48	43.33	59.16	74.00	14.84	Peak
6	13903.00	41.21	11.02	33.02	31.39	50.60	74.00	23.40	Peak
7	15780.00	37.41	10.86	33.21	27.91	42.97	74.00	31.03	Peak

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

Site no. : 1# 966 Chamber Data no. : 766
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH52 5260MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5260.00	31.69	12.27	35.97	85.34	93.33	74.00	-19.33	Peak
2	7154.00	36.25	11.52	33.88	35.84	49.73	74.00	24.27	Peak
3	8633.00	37.24	11.45	33.73	33.76	48.72	74.00	25.28	Peak
4	10520.00	39.00	11.31	34.48	30.92	46.75	54.00	7.25	Average
5	10520.00	39.00	11.31	34.48	39.67	55.50	74.00	18.50	Peak
6	13325.00	39.66	11.48	32.94	31.72	49.92	74.00	24.08	Peak
7	15780.00	37.41	10.86	33.21	26.86	41.92	74.00	32.08	Peak

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

Site no. : 1# 966 Chamber Data no. : 767
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH60 5300MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	31.70	12.23	35.94	84.20	92.19	74.00	-18.19	Peak
2	7664.00	36.45	11.55	34.28	36.33	50.05	74.00	23.95	Peak
3	10600.00	39.09	11.31	34.42	29.14	45.12	54.00	8.88	Average
4	10600.00	39.09	11.31	34.42	40.58	56.56	74.00	17.44	Peak
5	12560.00	38.77	10.97	33.36	30.85	47.23	74.00	26.77	Peak
6	14005.00	41.46	10.90	33.01	30.37	49.72	74.00	24.28	Peak
7	15900.00	37.22	10.76	32.95	28.70	43.73	74.00	30.27	Peak

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

Site no. : 1# 966 Chamber Data no. : 768
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH60 5300MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5300.00	31.70	12.23	35.94	89.97	97.96	74.00	-23.96	Peak
2	7324.00	36.55	11.57	34.14	35.46	49.44	74.00	24.56	Peak
3	10600.00	39.09	11.31	34.42	32.65	48.63	54.00	5.37	Average
4	10600.00	39.09	11.31	34.42	43.77	59.75	74.00	14.25	Peak
5	11166.00	39.41	11.17	33.31	33.51	50.78	74.00	23.22	Peak
6	14005.00	41.46	10.90	33.01	30.43	49.78	74.00	24.22	Peak
7	15900.00	37.22	10.76	32.95	28.75	43.78	74.00	30.22	Peak

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

Site no. : 1# 966 Chamber Data no. : 769
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	31.71	12.21	35.89	90.45	98.48	74.00	-24.48	Peak
2	8514.00	36.96	11.45	34.07	35.68	50.02	74.00	23.98	Peak
3	10640.00	39.13	11.30	34.35	33.81	49.89	54.00	4.11	Average
4	10640.00	39.13	11.30	34.35	45.27	61.35	74.00	12.65	Peak
5	11200.00	39.39	11.14	33.24	33.39	50.68	74.00	23.32	Peak
6	13665.00	40.55	11.30	32.75	30.57	49.67	74.00	24.33	Peak
7	15960.00	37.13	10.70	33.07	28.02	42.78	74.00	31.22	Peak

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

Site no. : 1# 966 Chamber Data no. : 770
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.00	31.71	12.21	35.89	84.29	92.32	74.00	-18.32	Peak
2	7018.00	35.64	11.48	34.09	36.87	49.90	74.00	24.10	Peak
3	8684.00	37.32	11.45	33.66	34.54	49.65	74.00	24.35	Peak
4	10640.00	39.13	11.30	34.35	31.69	47.77	54.00	6.23	Average
5	10640.00	39.13	11.30	34.35	41.26	57.34	74.00	16.66	Peak
6	14175.00	41.61	10.91	33.35	31.77	50.94	74.00	23.06	Peak
7	15960.00	37.13	10.70	33.07	30.62	45.38	74.00	28.62	Peak

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

Site no. : 1# 966 Chamber Data no. : 771
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH100 5500MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	31.87	11.99	36.05	84.57	92.38	74.00	-18.38	Peak
2	7460.00	36.52	11.61	34.21	36.63	50.55	74.00	23.45	Peak
3	8684.00	37.32	11.45	33.66	35.63	50.74	74.00	23.26	Peak
4	11000.00	39.52	11.29	34.11	29.92	46.62	54.00	7.38	Average
5	11000.00	39.52	11.29	34.11	41.43	58.13	74.00	15.87	Peak
6	13920.00	41.26	11.00	33.00	30.80	50.06	74.00	23.94	Peak
7	16500.00	38.28	10.52	33.26	26.30	41.84	74.00	32.16	Peak

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

Site no. : 1# 966 Chamber Data no. : 772
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH100 5500MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5500.00	31.87	11.99	36.05	90.11	97.92	74.00	-23.92	Peak
2	7460.00	36.52	11.61	34.21	35.69	49.61	74.00	24.39	Peak
3	11000.00	39.52	11.29	34.11	33.17	49.87	54.00	4.13	Average
4	11000.00	39.52	11.29	34.11	44.97	61.67	74.00	12.33	Peak
5	13223.00	39.42	11.46	32.83	31.33	49.38	74.00	24.62	Peak
6	14396.00	41.79	10.92	33.39	30.02	49.34	74.00	24.66	Peak
7	16500.00	38.28	10.52	33.26	26.68	42.22	74.00	31.78	Peak

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

Site no. : 1# 966 Chamber Data no. : 773
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH116 5580MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5580.00	32.00	12.01	36.03	91.28	99.26	74.00	-25.26	Peak
2	7460.00	36.52	11.61	34.21	37.12	51.04	74.00	22.96	Peak
3	8684.00	37.32	11.45	33.66	35.26	50.37	74.00	23.63	Peak
4	11160.00	39.42	11.17	33.38	31.36	48.57	54.00	5.43	Average
5	11160.00	39.42	11.17	33.38	44.36	61.57	74.00	12.43	Peak
6	14090.00	41.54	10.91	33.13	30.60	49.92	74.00	24.08	Peak
7	16740.00	38.98	10.75	32.79	26.45	43.39	74.00	30.61	Peak

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

Site no. : 1# 966 Chamber Data no. : 774
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH116 5580MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5580.00	32.00	12.01	36.03	84.89	92.87	74.00	-18.87	Peak
2	7205.00	36.52	11.54	33.92	34.78	48.92	74.00	25.08	Peak
3	9126.00	37.62	11.52	34.09	33.44	48.49	74.00	25.51	Peak
4	11160.00	39.42	11.17	33.38	29.30	46.51	54.00	7.49	Average
5	11160.00	39.42	11.17	33.38	39.48	56.69	74.00	17.31	Peak
6	14107.00	41.55	10.91	33.16	29.75	49.05	74.00	24.95	Peak
7	16740.00	38.98	10.75	32.79	27.78	44.72	74.00	29.28	Peak

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

Site no. : 1# 966 Chamber Data no. : 775
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH140 5700MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	32.20	12.04	35.72	84.61	93.13	74.00	-19.13	Peak
2	7426.00	36.56	11.60	34.22	36.07	50.01	74.00	23.99	Peak
3	9160.00	37.69	11.54	34.07	34.11	49.27	74.00	24.73	Peak
4	11400.00	39.27	10.99	33.57	29.07	45.76	54.00	8.24	Average
5	11400.00	39.27	10.99	33.57	39.70	56.39	74.00	17.61	Peak
6	14005.00	41.46	10.90	33.01	30.43	49.78	74.00	24.22	Peak
7	17100.00	40.13	10.95	32.35	28.62	47.35	74.00	26.65	Peak

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

Site no. : 1# 966 Chamber Data no. : 776
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH140 5700MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.00	32.20	12.04	35.72	89.55	98.07	74.00	-24.07	Peak
2	7494.00	36.48	11.62	34.18	35.96	49.88	74.00	24.12	Peak
3	8684.00	37.32	11.45	33.66	35.74	50.85	74.00	23.15	Peak
4	11400.00	39.27	10.99	33.57	32.17	48.86	54.00	5.14	Average
5	11400.00	39.27	10.99	33.57	41.22	57.91	74.00	16.09	Peak
6	13240.00	39.46	11.46	32.88	31.49	49.53	74.00	24.47	Peak
7	17100.00	40.13	10.95	32.35	27.03	45.76	74.00	28.24	Peak

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

Site no. : 1# 966 Chamber Data no. : 777
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH149 5745MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.00	32.30	12.05	35.71	90.20	98.84	74.00	-24.84	Peak
2	7324.00	36.55	11.57	34.14	36.28	50.26	74.00	23.74	Peak
3	10316.00	38.65	11.41	34.51	34.32	49.87	74.00	24.13	Peak
4	11490.00	39.20	10.93	33.46	33.11	49.78	54.00	4.22	Average
5	11490.00	39.20	10.93	33.46	44.33	61.00	74.00	13.00	Peak
6	13920.00	41.26	11.00	33.00	30.50	49.76	74.00	24.24	Peak
7	17235.00	40.65	10.90	31.91	29.83	49.47	74.00	24.53	Peak

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

Site no. : 1# 966 Chamber Data no. : 778
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH149 5745MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.00	32.30	12.05	35.71	83.07	91.71	74.00	-17.71	Peak
2	7426.00	36.56	11.60	34.22	36.57	50.51	74.00	23.49	Peak
3	8684.00	37.32	11.45	33.66	35.50	50.61	74.00	23.39	Peak
4	11490.00	39.20	10.93	33.46	28.88	45.55	54.00	8.45	Average
5	11490.00	39.20	10.93	33.46	40.71	57.38	74.00	16.62	Peak
6	14090.00	41.54	10.91	33.13	30.13	49.45	74.00	24.55	Peak
7	17235.00	40.65	10.90	31.91	27.30	46.94	74.00	27.06	Peak

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

Site no. : 1# 966 Chamber Data no. : 779
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH157 5785MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	32.36	12.06	35.77	83.82	92.47	74.00	-18.47	Peak
2	7460.00	36.52	11.61	34.21	36.09	50.01	74.00	23.99	Peak
3	8701.00	37.35	11.45	33.65	34.51	49.66	74.00	24.34	Peak
4	11570.00	39.12	10.99	33.27	29.57	46.41	54.00	7.59	Average
5	11570.00	39.12	10.99	33.27	42.18	59.02	74.00	14.98	Peak
6	14090.00	41.54	10.91	33.13	30.61	49.93	74.00	24.07	Peak
7	17355.00	41.04	10.86	31.11	25.96	46.75	74.00	27.25	Peak

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

Site no. : 1# 966 Chamber Data no. : 780
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH157 5785MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.00	32.36	12.06	35.77	90.56	99.21	74.00	-25.21	Peak
2	7154.00	36.25	11.52	33.88	36.28	50.17	74.00	23.83	Peak
3	8684.00	37.32	11.45	33.66	36.36	51.47	74.00	22.53	Peak
4	11570.00	39.12	10.99	33.27	32.82	49.66	54.00	4.34	Average
5	11570.00	39.12	10.99	33.27	44.15	60.99	74.00	13.01	Peak
6	13240.00	39.46	11.46	32.88	32.54	50.58	74.00	23.42	Peak
7	17355.00	41.04	10.86	31.11	26.15	46.94	74.00	27.06	Peak

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

Site no. : 1# 966 Chamber Data no. : 781
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH165 5825MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	32.42	12.08	35.78	89.97	98.69	74.00	-24.69	Peak
2	7460.00	36.52	11.61	34.21	37.25	51.17	74.00	22.83	Peak
3	10690.00	39.18	11.30	34.22	34.77	51.03	74.00	22.97	Peak
4	11650.00	39.02	11.06	33.19	32.23	49.12	54.00	4.88	Average
5	11650.00	39.02	11.06	33.19	42.54	59.43	74.00	14.57	Peak
6	14345.00	41.76	10.92	33.39	30.88	50.17	74.00	23.83	Peak
7	17475.00	41.49	10.81	31.63	26.18	46.85	74.00	27.15	Peak

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

Site no. : 1# 966 Chamber Data no. : 782
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH165 5825MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.00	32.42	12.08	35.78	83.50	92.22	74.00	-18.22	Peak
2	8684.00	37.32	11.45	33.66	35.68	50.79	74.00	23.21	Peak
3	10265.00	38.56	11.44	34.49	34.44	49.95	74.00	24.05	Peak
4	11650.00	39.02	11.06	33.19	29.23	46.12	54.00	7.88	Average
5	11650.00	39.02	11.06	33.19	41.69	58.58	74.00	15.42	Peak
6	13954.00	41.35	10.96	32.99	31.67	50.99	74.00	23.01	Peak
7	17475.00	41.49	10.81	31.63	22.64	43.31	74.00	30.69	Peak

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

Site no. : 1# 966 Chamber Data no. : 783
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH38 5190MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	31.66	12.37	35.97	84.04	92.10	74.00	-18.10	Peak
2	8684.00	37.32	11.45	33.66	34.72	49.83	74.00	24.17	Peak
3	10380.00	38.77	11.38	34.53	30.02	45.64	54.00	8.36	Average
4	10380.00	38.77	11.38	34.53	42.27	57.89	74.00	16.11	Peak
5	11404.00	39.25	10.99	33.57	33.04	49.71	74.00	24.29	Peak
6	13240.00	39.46	11.46	32.88	31.79	49.83	74.00	24.17	Peak
7	15570.00	37.75	11.04	33.14	29.90	45.55	74.00	28.45	Peak

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

Site no. : 1# 966 Chamber Data no. : 784
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH38 5190MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5190.00	31.66	12.37	35.97	88.61	96.67	74.00	-22.67	Peak
2	7256.00	36.53	11.55	34.02	36.26	50.32	74.00	23.68	Peak
3	10380.00	38.77	11.38	34.53	33.09	48.71	54.00	5.29	Average
4	10380.00	38.77	11.38	34.53	43.36	58.98	74.00	15.02	Peak
5	11404.00	39.25	10.99	33.57	33.32	49.99	74.00	24.01	Peak
6	13155.00	39.26	11.45	32.74	31.58	49.55	74.00	24.45	Peak
7	15570.00	37.75	11.04	33.14	28.98	44.63	74.00	29.37	Peak

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

Site no. : 1# 966 Chamber Data no. : 785
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH46 5230MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	31.68	12.31	35.97	90.73	98.75	74.00	-24.75	Peak
2	7324.00	36.55	11.57	34.14	36.37	50.35	74.00	23.65	Peak
3	8684.00	37.32	11.45	33.66	36.32	51.43	74.00	22.57	Peak
4	10460.00	38.92	11.34	34.52	33.98	49.72	54.00	4.28	Average
5	10460.00	38.92	11.34	34.52	42.47	58.21	74.00	15.79	Peak
6	13580.00	40.31	11.40	32.64	31.29	50.36	74.00	23.64	Peak
7	15690.00	37.55	10.94	33.42	27.91	42.98	74.00	31.02	Peak

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

Site no. : 1# 966 Chamber Data no. : 786
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH46 5230MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5230.00	31.68	12.31	35.97	83.59	91.61	74.00	-17.61	Peak
2	7375.00	36.57	11.59	34.21	35.96	49.91	74.00	24.09	Peak
3	8684.00	37.32	11.45	33.66	34.50	49.61	74.00	24.39	Peak
4	10460.00	38.92	11.34	34.52	29.39	45.13	54.00	8.87	Average
5	10460.00	38.92	11.34	34.52	40.96	56.70	74.00	17.30	Peak
6	13954.00	41.35	10.96	32.99	30.82	50.14	74.00	23.86	Peak
7	15690.00	37.55	10.94	33.42	27.96	43.03	74.00	30.97	Peak

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

Site no. : 1# 966 Chamber Data no. : 787
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH54 5270MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	31.69	12.27	35.96	83.77	91.77	74.00	-17.77	Peak
2	7494.00	36.48	11.62	34.18	36.30	50.22	74.00	23.78	Peak
3	8344.00	36.67	11.43	34.57	36.45	49.98	74.00	24.02	Peak
4	10540.00	39.02	11.31	34.47	29.78	45.64	54.00	8.36	Average
5	10540.00	39.02	11.31	34.47	40.47	56.33	74.00	17.67	Peak
6	13920.00	41.26	11.00	33.00	31.35	50.61	74.00	23.39	Peak
7	15810.00	37.36	10.83	33.10	29.39	44.48	74.00	29.52	Peak

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

Site no. : 1# 966 Chamber Data no. : 788
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH54 5270MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5270.00	31.69	12.27	35.96	89.95	97.95	74.00	-23.95	Peak
2	7375.00	36.57	11.59	34.21	35.25	49.20	74.00	24.80	Peak
3	8667.00	37.30	11.45	33.67	34.11	49.19	74.00	24.81	Peak
4	10540.00	39.02	11.31	34.47	32.46	48.32	54.00	5.68	Average
5	10540.00	39.02	11.31	34.47	43.89	59.75	74.00	14.25	Peak
6	14124.00	41.57	10.91	33.22	30.55	49.81	74.00	24.19	Peak
7	15810.00	37.36	10.83	33.10	30.18	45.27	74.00	28.73	Peak

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

Site no. : 1# 966 Chamber Data no. : 789
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH62 5310MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	31.70	12.21	35.94	89.25	97.22	74.00	-23.22	Peak
2	7120.00	36.08	11.51	33.86	36.99	50.72	74.00	23.28	Peak
3	8684.00	37.32	11.45	33.66	35.87	50.98	74.00	23.02	Peak
4	10620.00	39.11	11.31	34.38	31.73	47.77	54.00	6.23	Average
5	10620.00	39.11	11.31	34.38	41.48	57.52	74.00	16.48	Peak
6	13546.00	40.21	11.44	32.61	32.02	51.06	74.00	22.94	Peak
7	15930.00	37.16	10.73	32.98	28.94	43.85	74.00	30.15	Peak

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

Site no. : 1# 966 Chamber Data no. : 790
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH62 5310MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5310.00	31.70	12.21	35.94	84.60	92.57	74.00	-18.57	Peak
2	7375.00	36.57	11.59	34.21	36.15	50.10	74.00	23.90	Peak
3	10620.00	39.11	11.31	34.38	30.55	46.59	54.00	7.41	Average
4	10620.00	39.11	11.31	34.38	41.15	57.19	74.00	16.81	Peak
5	11574.00	39.12	10.99	33.27	33.56	50.40	74.00	23.60	Peak
6	14430.00	41.82	10.93	33.41	31.10	50.44	74.00	23.56	Peak
7	15930.00	37.16	10.73	32.98	28.30	43.21	74.00	30.79	Peak

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

Site no. : 1# 966 Chamber Data no. : 791
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH102 5510MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5510.00	31.90	11.99	36.05	84.32	92.16	74.00	-18.16	Peak
2	7426.00	36.56	11.60	34.22	36.71	50.65	74.00	23.35	Peak
3	8684.00	37.32	11.45	33.66	34.60	49.71	74.00	24.29	Peak
4	11020.00	39.51	11.28	34.05	30.37	47.11	54.00	6.89	Average
5	11020.00	39.51	11.28	34.05	39.93	56.67	74.00	17.33	Peak
6	13665.00	40.55	11.30	32.75	30.84	49.94	74.00	24.06	Peak
7	16530.00	38.38	10.55	33.20	27.40	43.13	74.00	30.87	Peak

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

Site no. : 1# 966 Chamber Data no. : 792
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH102 5510MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5510.00	31.90	11.99	36.05	89.90	97.74	74.00	-23.74	Peak
2	7205.00	36.52	11.54	33.92	36.15	50.29	74.00	23.71	Peak
3	8684.00	37.32	11.45	33.66	35.56	50.67	74.00	23.33	Peak
4	11020.00	39.51	11.28	34.05	33.21	49.95	54.00	4.05	Average
5	11020.00	39.51	11.28	34.05	42.24	58.98	74.00	15.02	Peak
6	13546.00	40.21	11.44	32.61	31.75	50.79	74.00	23.21	Peak
7	16530.00	38.38	10.55	33.20	28.22	43.95	74.00	30.05	Peak

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

Site no. : 1# 966 Chamber Data no. : 793
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH134 5670MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5670.00	32.14	12.03	35.78	88.09	96.48	74.00	-22.48	Peak
2	8684.00	37.32	11.45	33.66	34.88	49.99	74.00	24.01	Peak
3	10316.00	38.65	11.41	34.51	34.58	50.13	74.00	23.87	Peak
4	11340.00	39.30	11.04	33.44	32.96	49.86	54.00	4.14	Average
5	11340.00	39.30	11.04	33.44	41.96	58.86	74.00	15.14	Peak
6	13274.00	39.54	11.47	32.92	32.85	50.94	74.00	23.06	Peak
7	17010.00	39.74	10.98	32.25	26.36	44.83	74.00	29.17	Peak

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

Site no. : 1# 966 Chamber Data no. : 794
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH134 5670MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5670.00	32.14	12.03	35.78	83.05	91.44	74.00	-17.44	Peak
2	7494.00	36.48	11.62	34.18	36.59	50.51	74.00	23.49	Peak
3	8684.00	37.32	11.45	33.66	34.37	49.48	74.00	24.52	Peak
4	11340.00	39.30	11.04	33.44	29.32	46.22	54.00	7.78	Average
5	11340.00	39.30	11.04	33.44	40.11	57.01	74.00	16.99	Peak
6	14056.00	41.51	10.90	33.06	31.03	50.38	74.00	23.62	Peak
7	17010.00	39.74	10.98	32.25	25.96	44.43	74.00	29.57	Peak

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

Site no. : 1# 966 Chamber Data no. : 795
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH151 5755MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.00	32.30	12.06	35.70	83.79	92.45	74.00	-18.45	Peak
2	8684.00	37.32	11.45	33.66	35.81	50.92	74.00	23.08	Peak
3	11510.00	39.18	10.92	33.41	30.42	47.11	54.00	6.89	Average
4	11510.00	39.18	10.92	33.41	39.95	56.64	74.00	17.36	Peak
5	13580.00	40.31	11.40	32.64	30.29	49.36	74.00	24.64	Peak
6	14345.00	41.76	10.92	33.39	29.83	49.12	74.00	24.88	Peak
7	17265.00	40.71	10.89	31.79	26.60	46.41	74.00	27.59	Peak

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

Site no. : 1# 966 Chamber Data no. : 796
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH151 5755MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.00	32.30	12.06	35.70	88.82	97.48	74.00	-23.48	Peak
2	8684.00	37.32	11.45	33.66	35.55	50.66	74.00	23.34	Peak
3	10724.00	39.22	11.30	34.14	33.92	50.30	74.00	23.70	Peak
4	11510.00	39.18	10.92	33.41	32.58	49.27	54.00	4.73	Average
5	11510.00	39.18	10.92	33.41	42.11	58.80	74.00	15.20	Peak
6	14005.00	41.46	10.90	33.01	30.57	49.92	74.00	24.08	Peak
7	17265.00	40.71	10.89	31.79	27.42	47.23	74.00	26.77	Peak

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

Site no. : 1# 966 Chamber Data no. : 797
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH159 5795MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.00	32.36	12.07	35.77	88.06	96.72	74.00	-22.72	Peak
2	8684.00	37.32	11.45	33.66	35.33	50.44	74.00	23.56	Peak
3	11200.00	39.39	11.14	33.24	33.78	51.07	74.00	22.93	Peak
4	11590.00	39.10	11.01	33.24	33.00	49.87	54.00	4.13	Average
5	11590.00	39.10	11.01	33.24	41.22	58.09	74.00	15.91	Peak
6	13665.00	40.55	11.30	32.75	30.88	49.98	74.00	24.02	Peak
7	17385.00	41.17	10.84	31.13	26.32	47.20	74.00	26.80	Peak

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

Site no. : 1# 966 Chamber Data no. : 798
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH159 5795MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.00	32.36	12.07	35.77	84.08	92.74	74.00	-18.74	Peak
2	7715.00	36.51	11.52	34.47	37.08	50.64	74.00	23.36	Peak
3	8684.00	37.32	11.45	33.66	34.32	49.43	74.00	24.57	Peak
4	11590.00	39.10	11.01	33.24	30.69	47.56	54.00	6.44	Average
5	11590.00	39.10	11.01	33.24	39.94	56.81	74.00	17.19	Peak
6	14090.00	41.54	10.91	33.13	30.61	49.93	74.00	24.07	Peak
7	17385.00	41.17	10.84	31.13	26.01	46.89	74.00	27.11	Peak

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

Above 18GHz

Pass

Note: The amplitude of spurious emission that is attenuated by more than 20dB below the permissible limit has no need to be reported.

9. CONDUCTED UNWANTED EMISSIONS

9.1. Limit

According to RSS-247 §5.5, in any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the radio frequency power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under section 5.4(4), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Tables 2 and 3 is not required. In addition, radiated emissions which fall in the restricted bands of Table 1 must also comply with the radiated emission limits specified in Tables 2 and 3.

9.2. Test Procedure

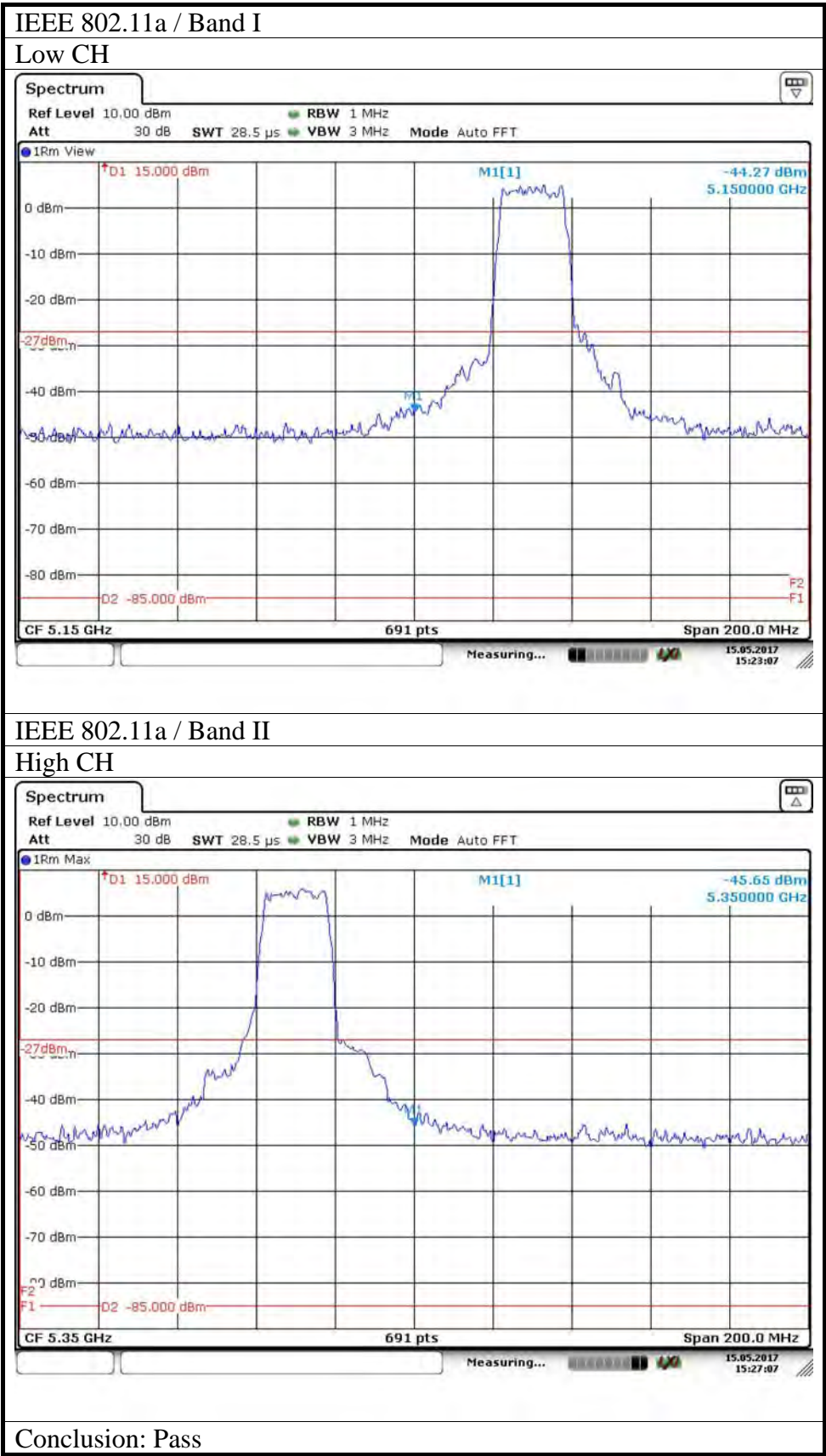
Conducted RF measurements of the transmitter output were made to confirm that the EUT antenna port conducted emissions meet the specified limit and to identify any spurious signals that require further investigation or measurements on the radiated emissions site. The transmitter output is connected to the spectrum analyzer. The resolution bandwidth is set to 1MHz. The video bandwidth is set to 3MHz.

Measurements are made over the 30MHz to 40GHz range with the transmitter set to the lowest, middle, and highest channels.

9.3. Test Result

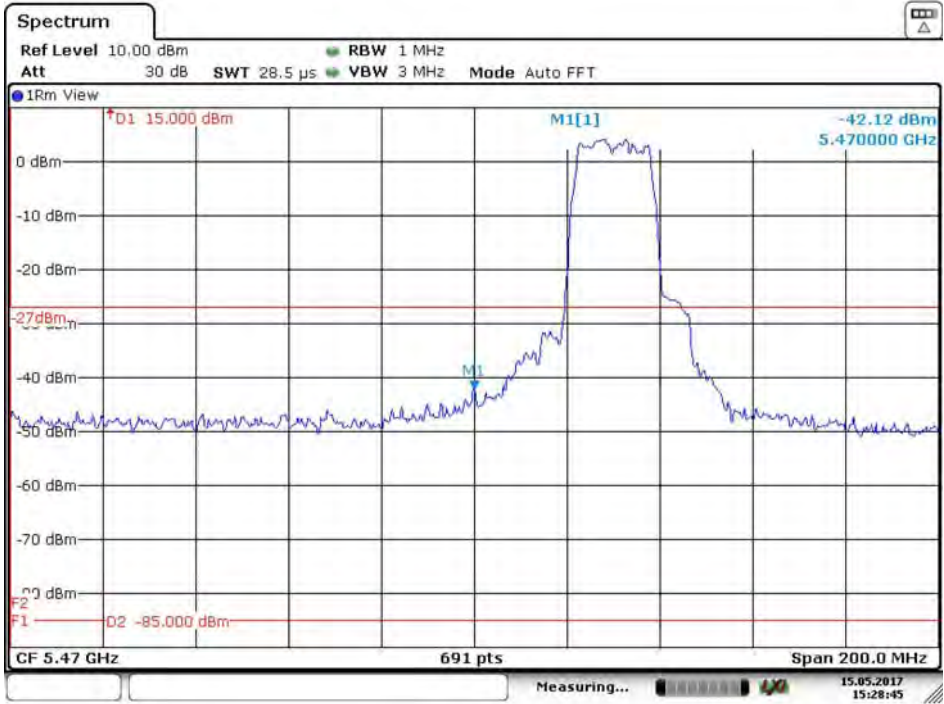
Pass (The testing data was attached in the next pages.)

9.4. Test Data



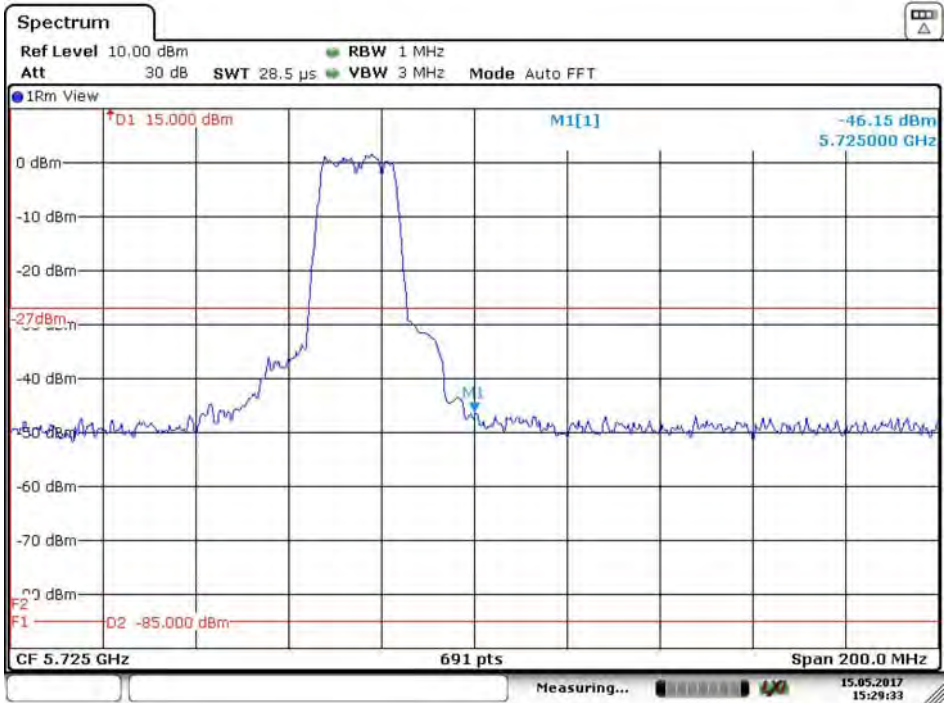
IEEE 802.11a / Band III

Low CH



IEEE 802.11a / Band III

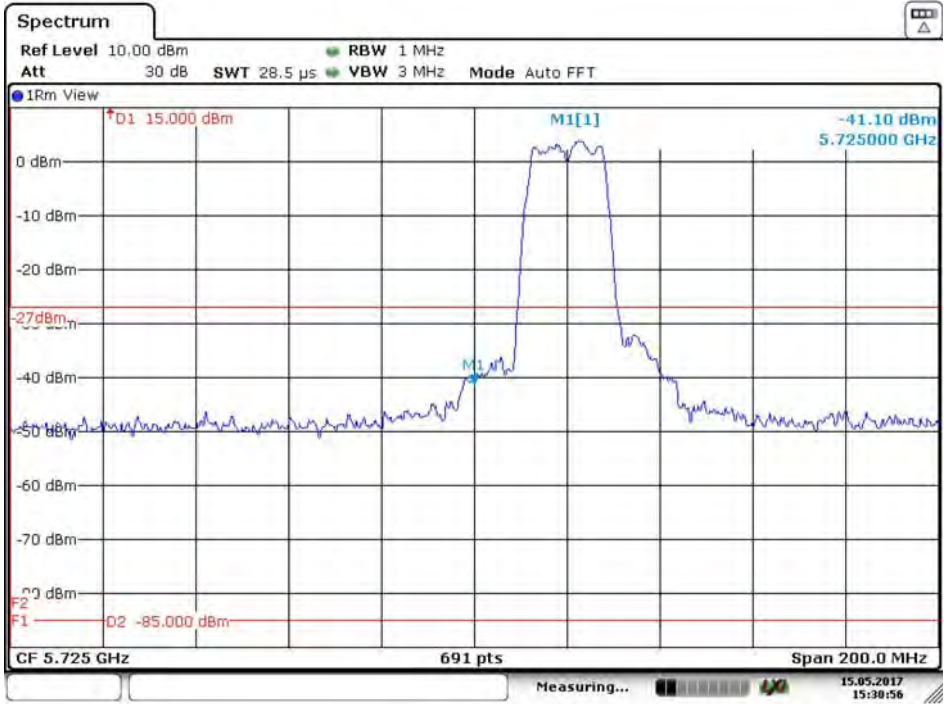
High CH



Conclusion: Pass

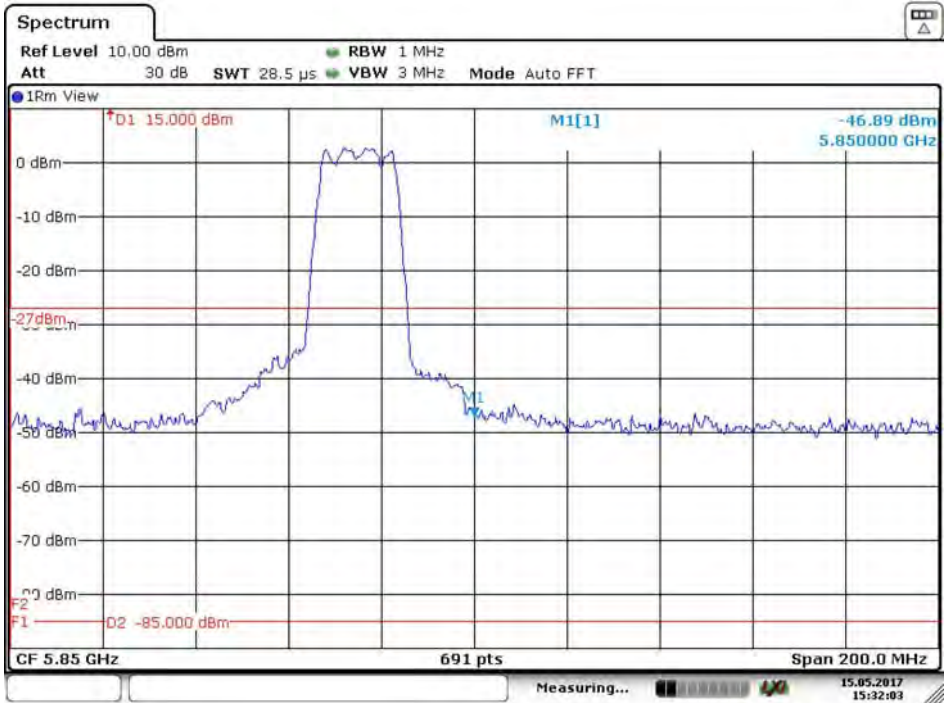
IEEE 802.11a / Band IV

Low CH



IEEE 802.11a / Band IV

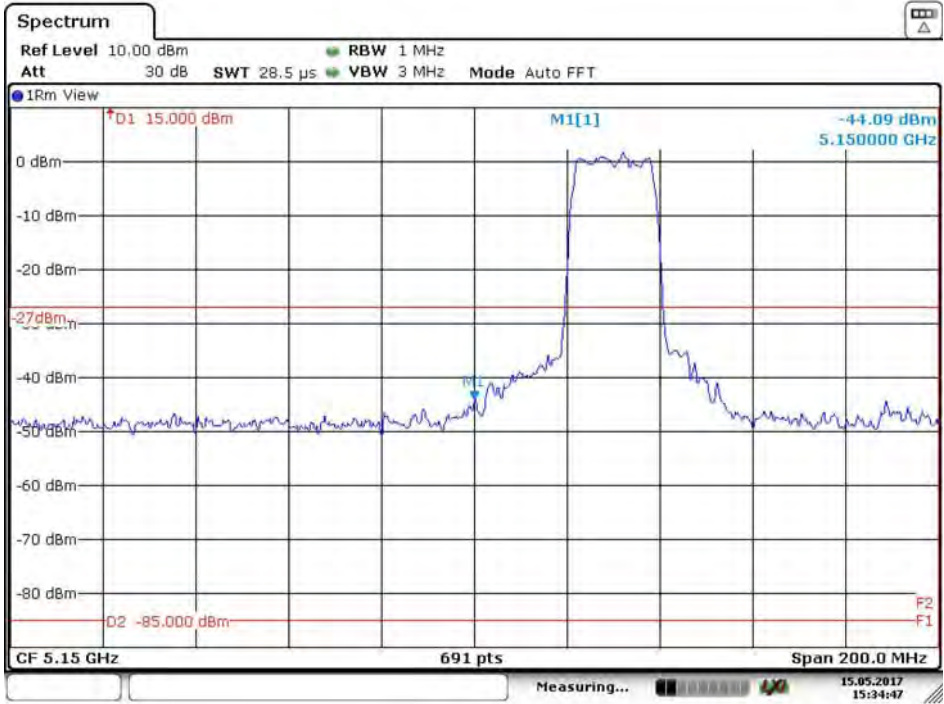
High CH



Conclusion: Pass

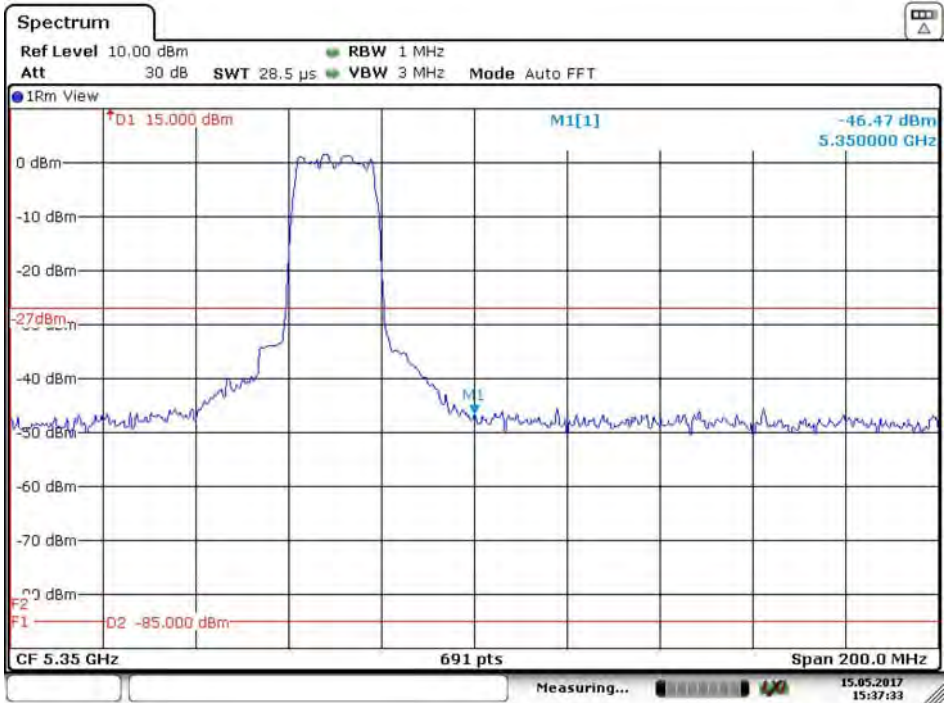
IEEE 802.11n HT20 / Band I

Low CH



IEEE 802.11n HT20 / Band II

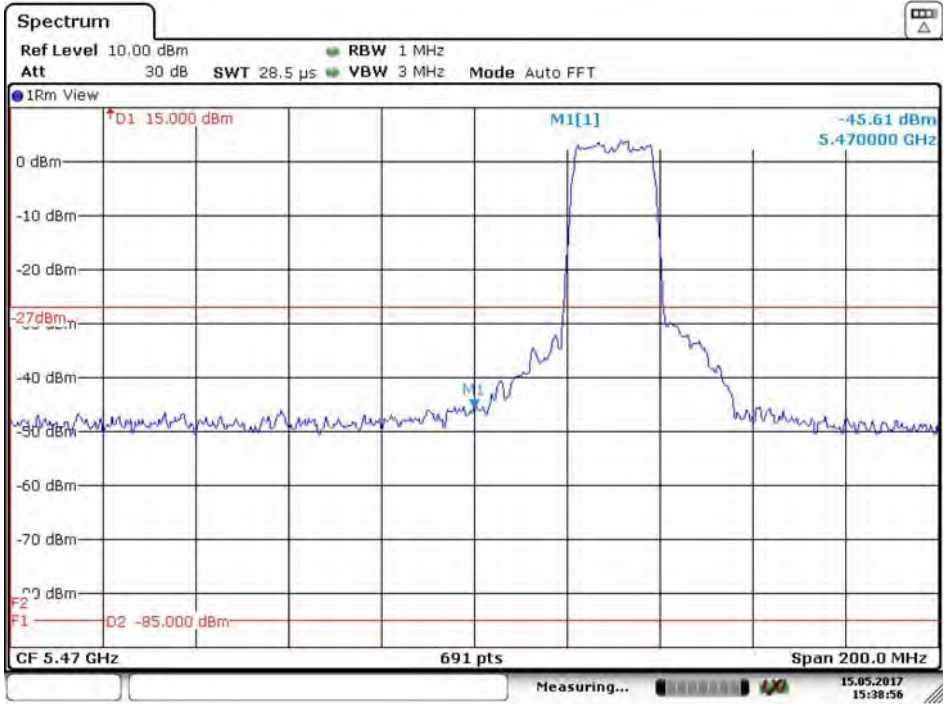
High CH



Conclusion: Pass

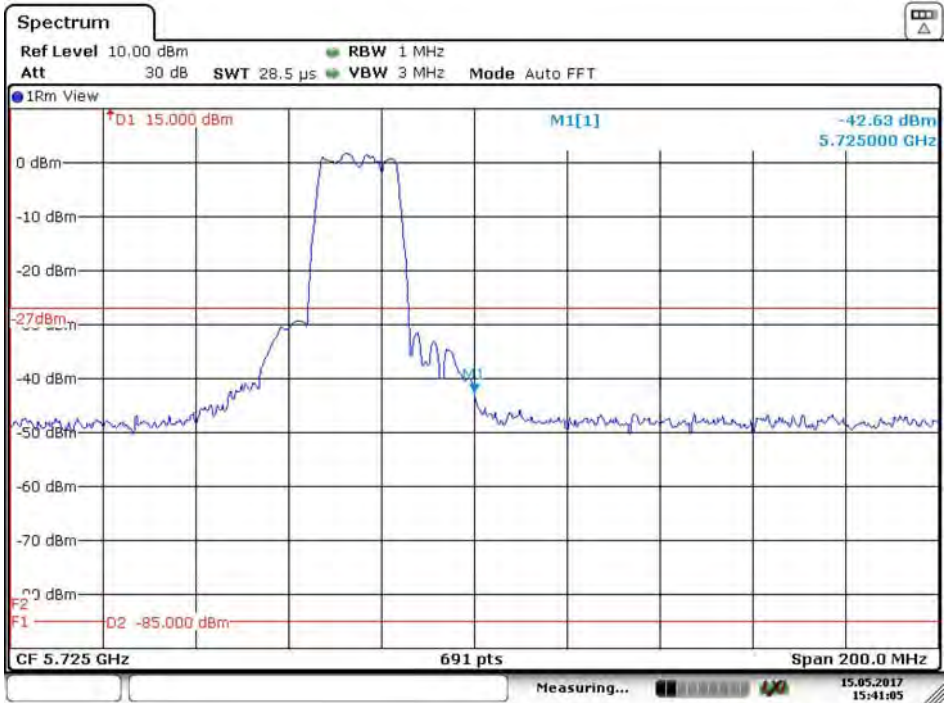
IEEE 802.11n HT20 / Band III

Low CH



IEEE 802.11n HT20 / Band III

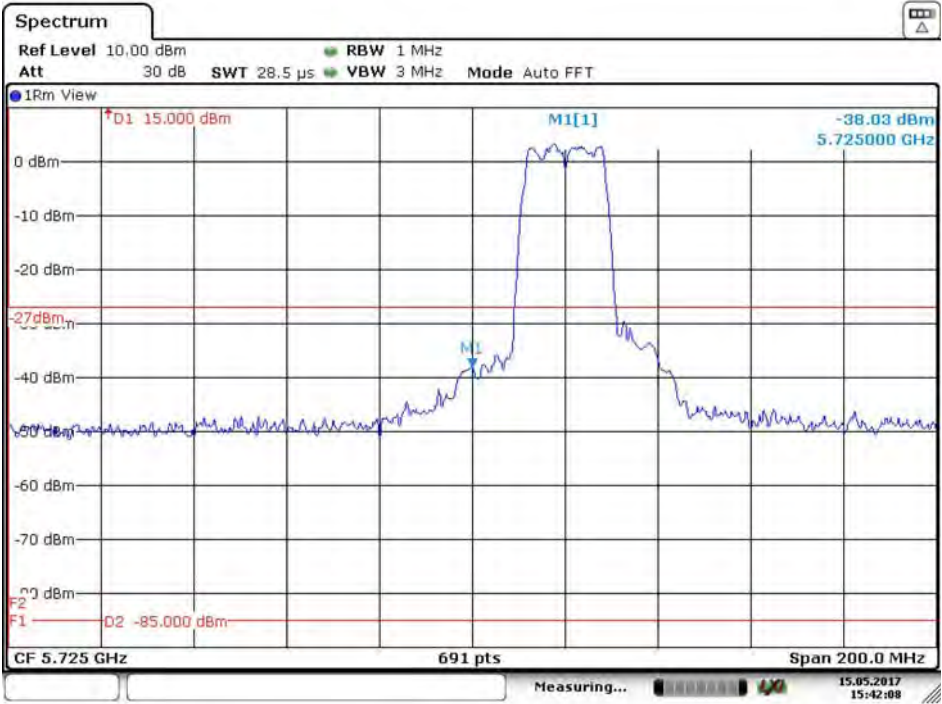
High CH



Conclusion: Pass

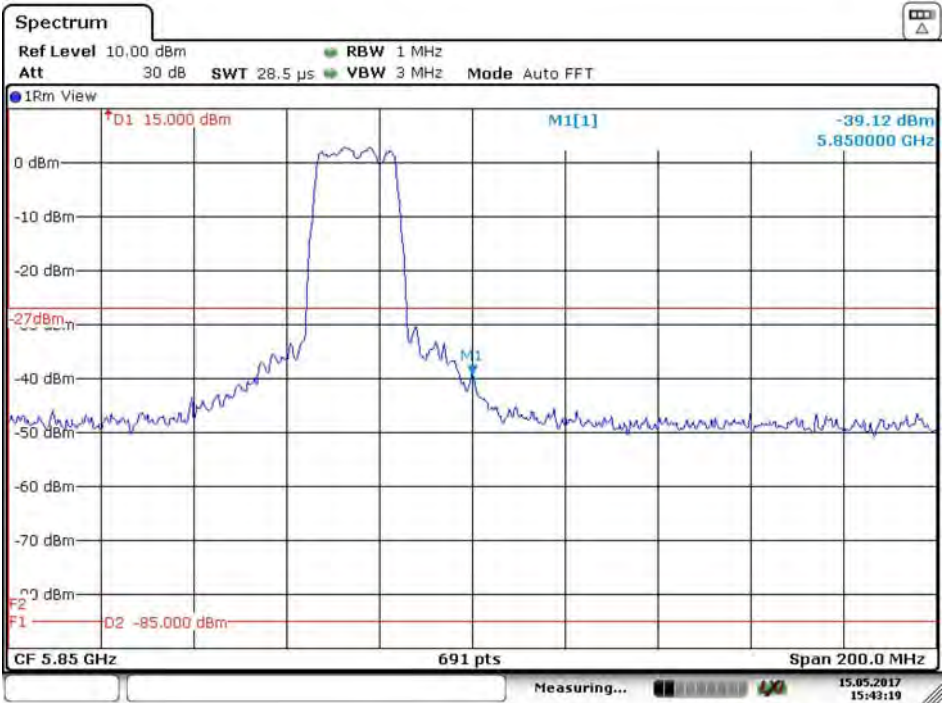
IEEE 802.11n HT20 / Band IV

Low CH



IEEE 802.11n HT20 / Band IV

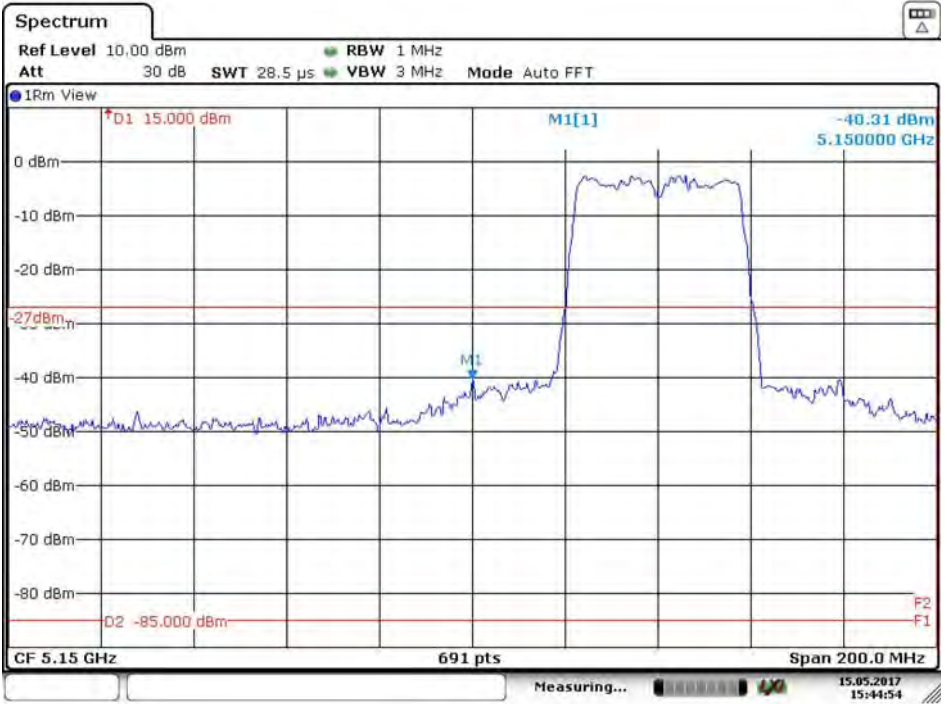
High CH



Conclusion: Pass

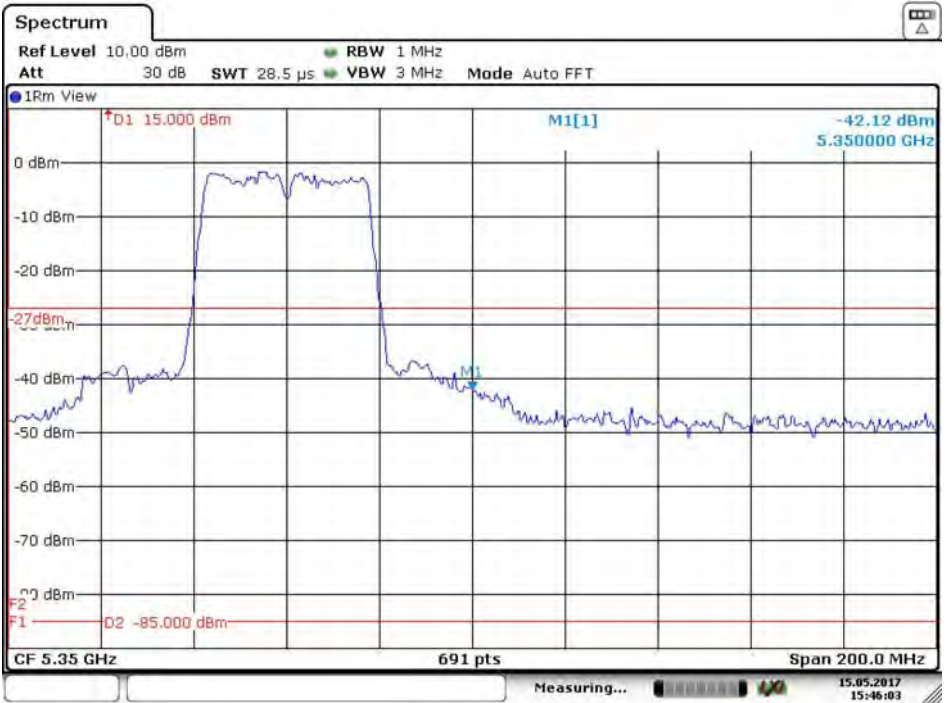
IEEE 802.11n HT40 / Band I

Low CH



IEEE 802.11n HT40 / Band II

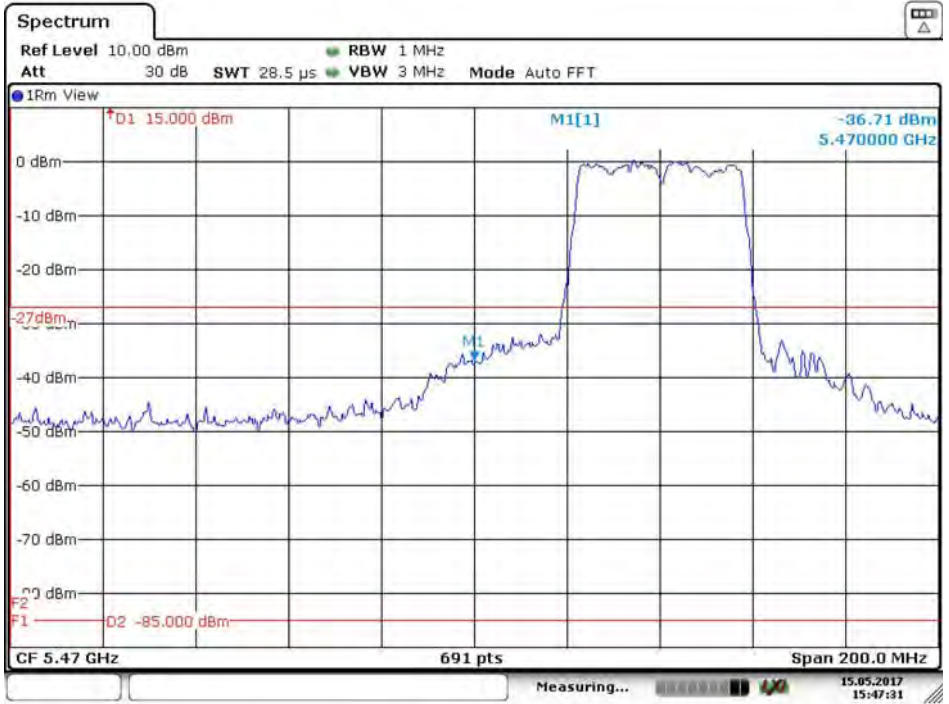
High CH



Conclusion: Pass

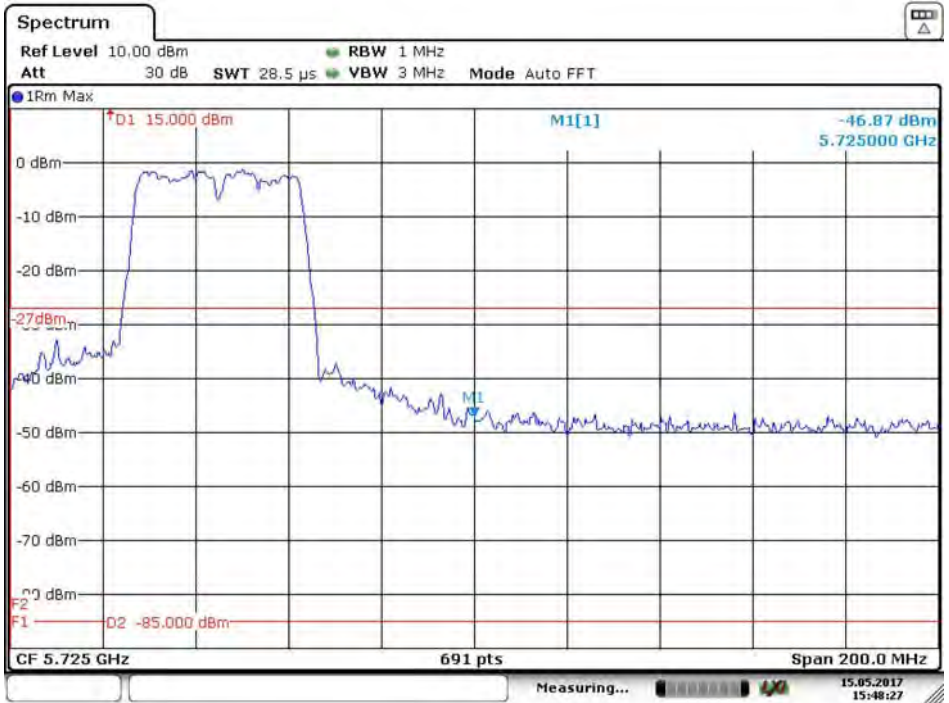
IEEE 802.11n HT40 / Band III

Low CH



IEEE 802.11n HT40 / Band III

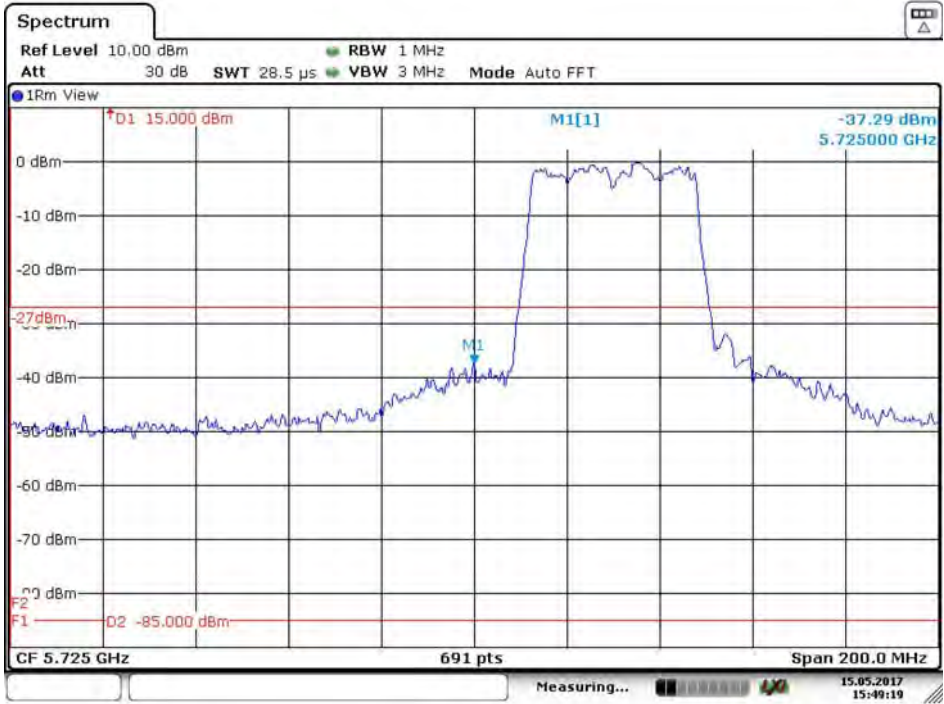
High CH



Conclusion: Pass

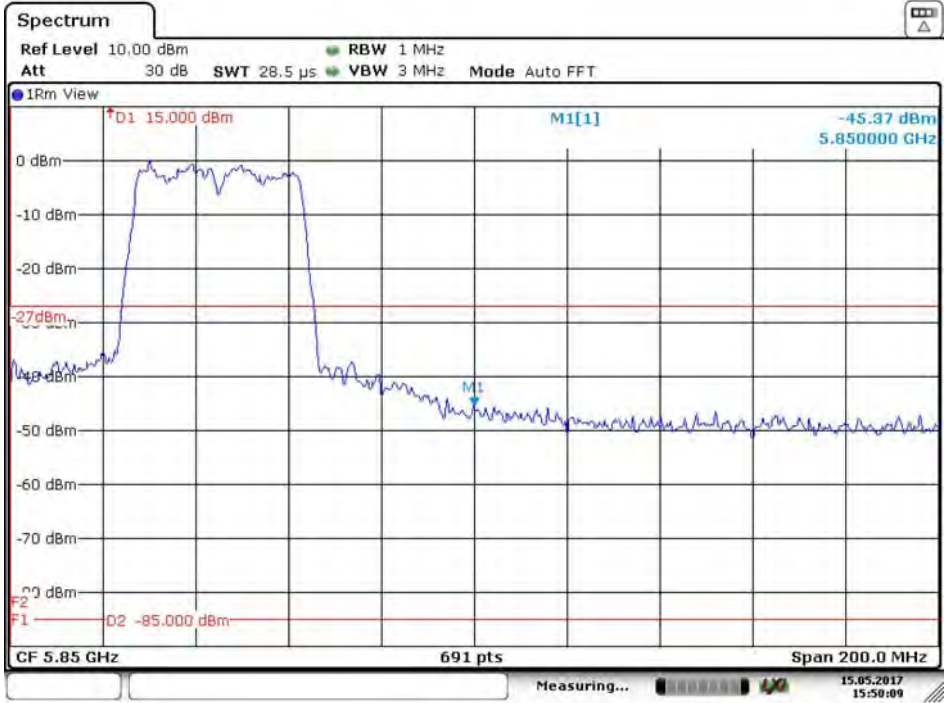
IEEE 802.11n HT40 / Band IV

Low CH



IEEE 802.11n HT40 / Band IV

High CH



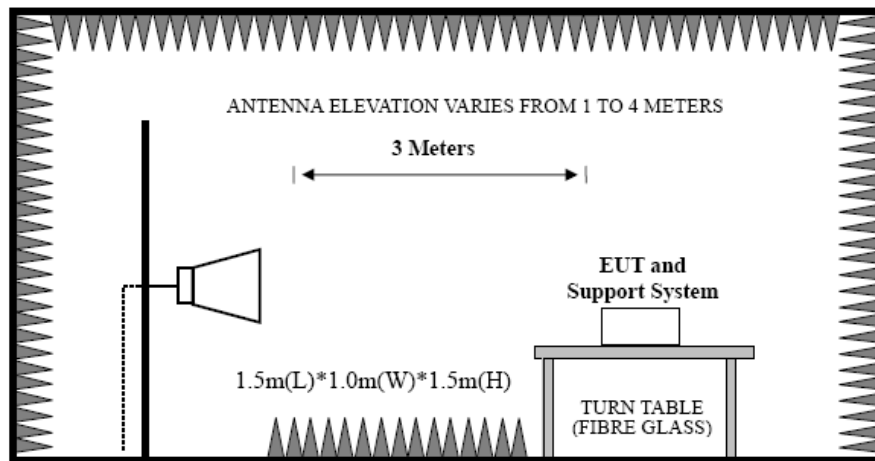
Conclusion: Pass

10.BAND EDGE COMPLIANCE

10.1.Limit

- 1、The provisions of Section 15.205 of this part apply to intentional radiators operating under this section.
- 2、When measuring the emission limits, the nominal carrier frequency shall be adjusted as close to the upper and lower frequency block edges as the design of the equipment permits.

10.2.Block Diagram of Test setup



10.3.Test Procedure

EUT was placed on a turn table, which is 1.5 m high above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. Power on the EUT and let it working in test mode, then test it. EUT is set 3 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarization of the antenna are set on test.

Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of emissions

Peak : RBW = 1MHz, VBW = 1MHz, Detector=PEAK detector, Sweep time = auto.

AV : RBW = 1MHz, VBW = 10Hz, Detector=PEAK detector, Sweep time = auto.

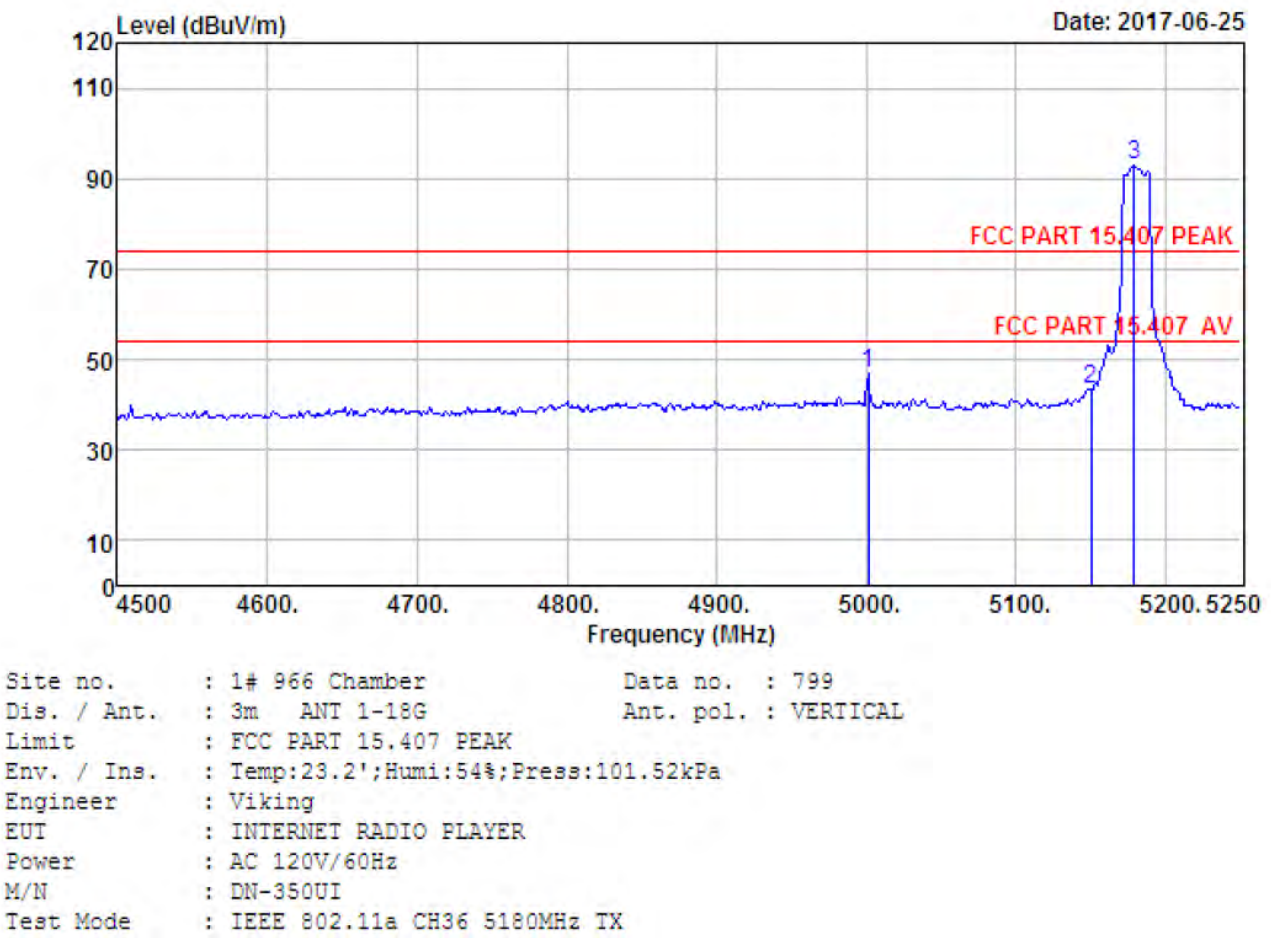
10.4. Test Result

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

Note: 1、 For emissions above 1GHz, if peak level comply with average limit, then the average level is deemed to comply with average limit.

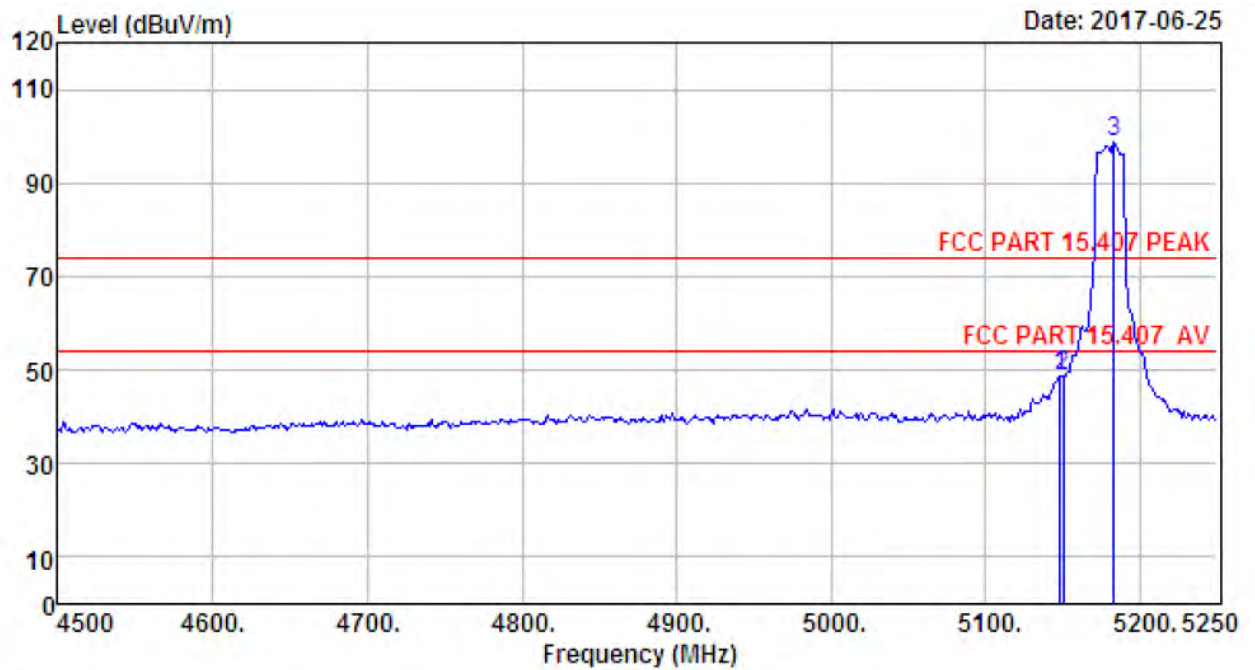
- 2、 The frequency 5180MHz 、 5190MHz、 5230 MHz、 5240 MHz、 5260 MHz、 5270 MHz、 5310 MHz、 5320 MHz is fundamental frequency which no limit, the limit on plots is automatically generated by the software, it's not fundamental limit, we can't remove it.
- 3、 IEEE 802.11a mode (UNII Band III)
 - (1) Operating Frequency: 5500-5700MHz
 - (2) CH Low: 5500MHz, CH High: 5700MHz
 - (3) 26dB bandwidth: CH Low: 20.13MHz, CH High: 20.14MHz
 - (4) Frequency Range: 5489.935MHz, 5710.070MHz
- 4、 IEEE 802.11a mode (UNII Band IV)
 - (1) Operating Frequency: 5745-5825MHz
 - (2) CH Low: 5745MHz, CH High: 5825MHz
 - (3) 26dB bandwidth: CH Low: 19.97MHz, CH High: 20.32MHz
 - (4) Frequency Range: 5735.015MHz, 5835.160MHz
- 5、 IEEE 802.11n HT20 mode (UNII Band III)
 - (1) Operating Frequency: 5500-5700MHz
 - (2) CH Low: 5500MHz, CH High: 5700MHz
 - (3) 26dB bandwidth: CH Low: 20.28MHz, CH High: 20.44MHz
 - (4) Frequency Range: 5489.860MHz, 5710.220MHz
- 6、 IEEE 802.11n HT20 mode (UNII Band IV)
 - (1) Operating Frequency: 5745-5825MHz
 - (2) CH Low: 5745MHz, CH High: 5825MHz
 - (3) 26dB bandwidth: CH Low: 20.34MHz, CH High: 20.44MHz
 - (4) Frequency Range: 5734.830MHz, 5835.220MHz
- 7、 IEEE 802.11n HT40 mode (UNII Band III)
 - (1) Operating Frequency: 5510-5670MHz
 - (2) CH Low: 5510MHz, CH High: 5670MHz
 - (3) 26dB bandwidth: CH Low: 40.14MHz, CH High: 40.37MHz
 - (4) Frequency Range: 5489.930MHz, 5690.185MHz
- 8、 IEEE 802.11a mode (UNII Band IV)
 - (1) Operating Frequency: 5755-5795MHz
 - (2) CH Low: 5755MHz, CH High: 5795MHz
 - (3) 26dB bandwidth: CH Low: 40.30MHz, CH High: 40.72MHz
 - (4) Frequency Range: 5734.850MHz, 5815.360MHz
- 9、 Refer to 9.4.3~9.4.8, Because the mentioned conditions the Fundamental Frequency Range was far away from the restricted bands in the table published in 15.205, the test is not applicable.

10.5. Test Data



	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5001.00	31.54	12.59	36.11	38.72	46.74	74.00	27.26	Peak
2	5150.00	31.64	12.41	36.01	35.49	43.53	74.00	30.47	Peak
3	5178.75	31.66	12.37	35.98	84.84	92.89	74.00	-18.89	Peak

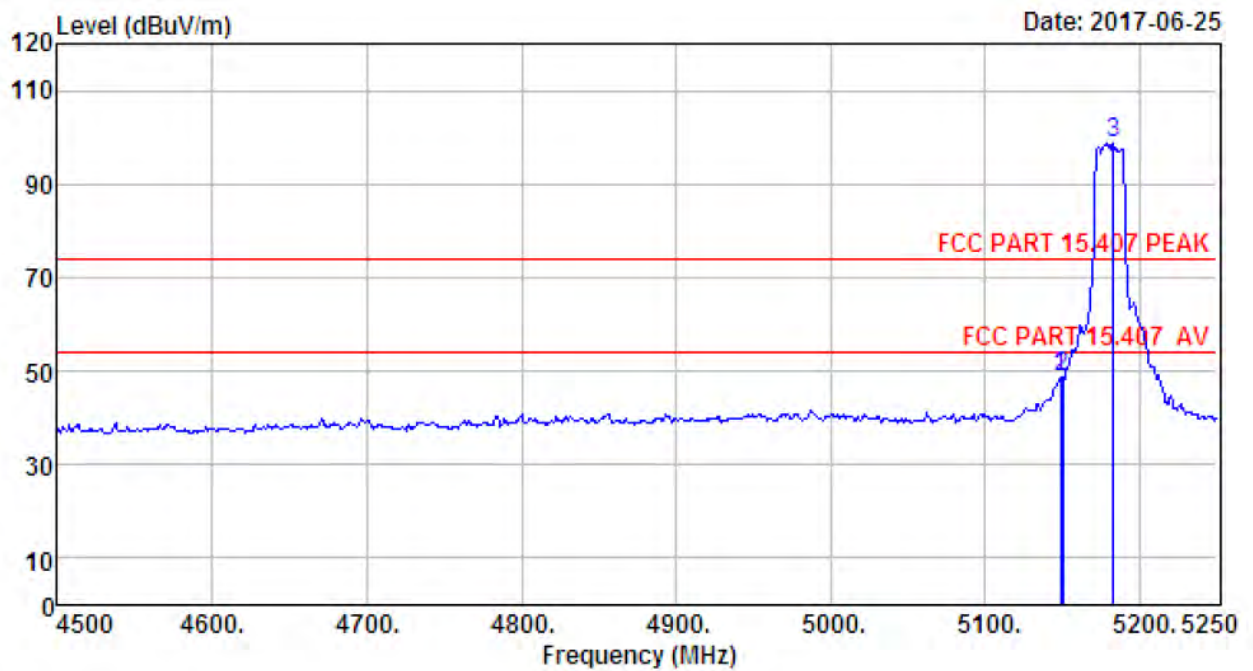
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 800
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH36 5180MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limite (dBuV/m)	Margin (dB)	Remark
1	5148.00	31.64	12.41	36.01	40.51	48.55	74.00	25.45	Peak
2	5150.00	31.64	12.41	36.01	40.53	48.57	74.00	25.43	Peak
3	5182.50	31.66	12.37	35.98	90.77	98.82	74.00	-24.82	Peak

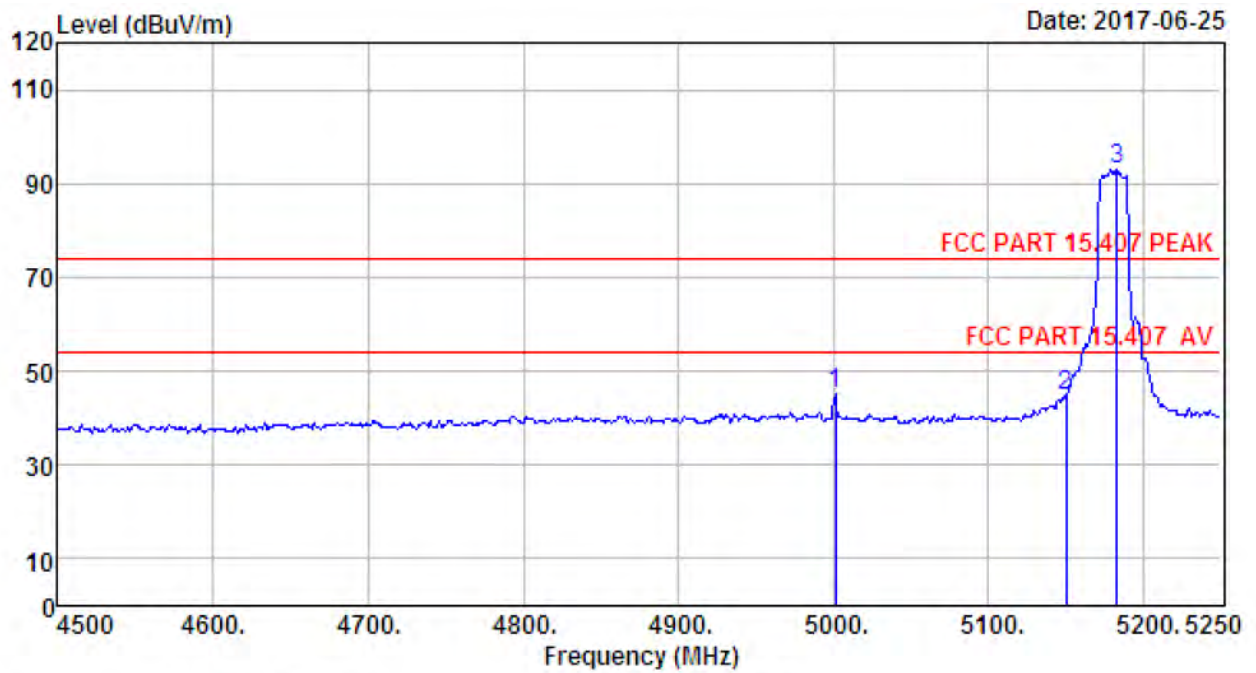
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 801
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH36 5180MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5148.75	31.64	12.41	36.01	40.87	48.91	74.00	25.09	Peak
2	5150.00	31.64	12.41	36.01	40.48	48.52	74.00	25.48	Peak
3	5182.50	31.66	12.37	35.98	90.61	98.66	74.00	-24.66	Peak

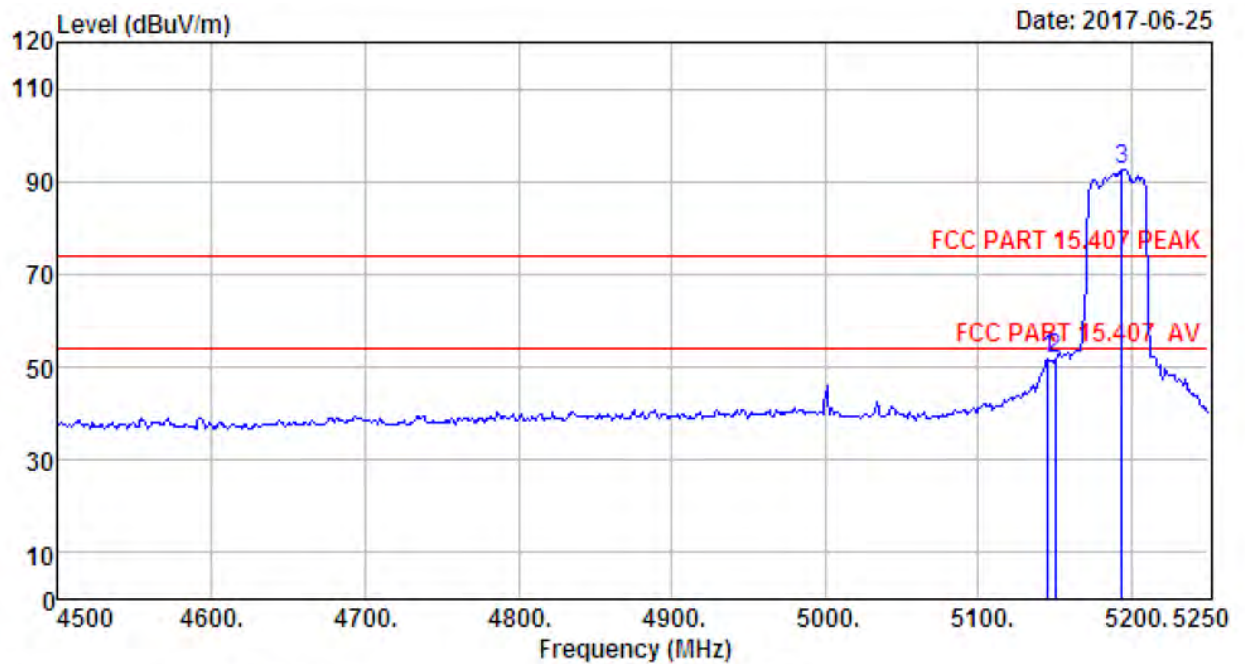
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 802
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH36 5180MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5001.00	31.54	12.59	36.11	37.34	45.36	74.00	28.64	Peak
2	5150.00	31.64	12.41	36.01	36.81	44.85	74.00	29.15	Peak
3	5182.50	31.66	12.37	35.98	84.86	92.91	74.00	-18.91	Peak

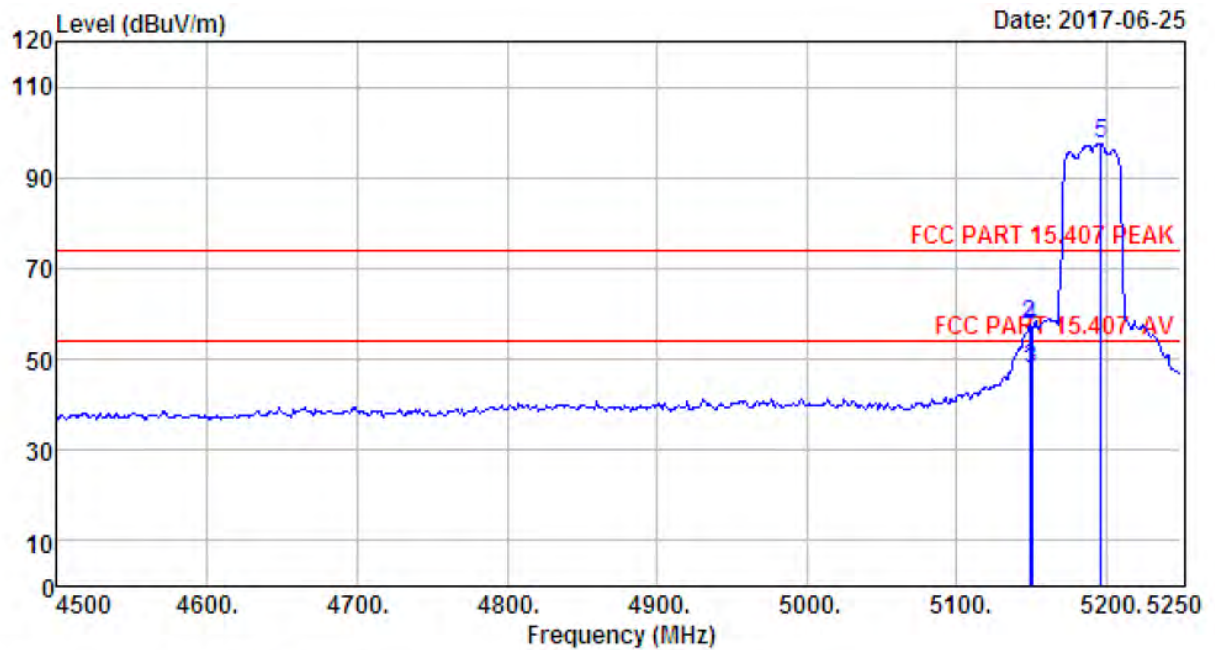
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 803
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH38 5190MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5145.00	31.64	12.41	36.01	43.65	51.69	74.00	22.31	Peak
2	5150.00	31.64	12.41	36.01	43.78	51.82	74.00	22.18	Peak
3	5193.75	31.66	12.35	35.97	84.56	92.60	74.00	-18.60	Peak

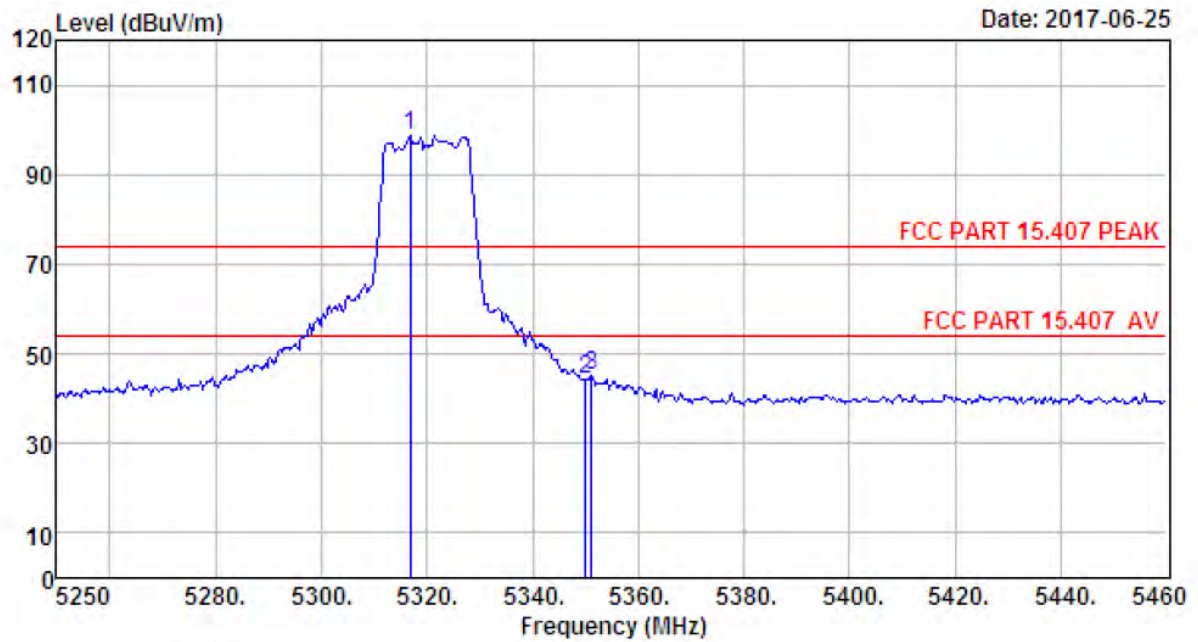
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 804
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH38 5190MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5148.75	31.64	12.41	36.01	39.19	47.23	54.00	6.77	Average
2	5148.75	31.64	12.41	36.01	49.52	57.56	74.00	16.44	Peak
3	5150.00	31.64	12.41	36.01	39.70	47.74	54.00	6.26	Average
4	5150.00	31.64	12.41	36.01	49.12	57.16	74.00	16.84	Peak
5	5196.00	31.67	12.35	35.97	89.58	97.63	74.00	-23.63	Peak

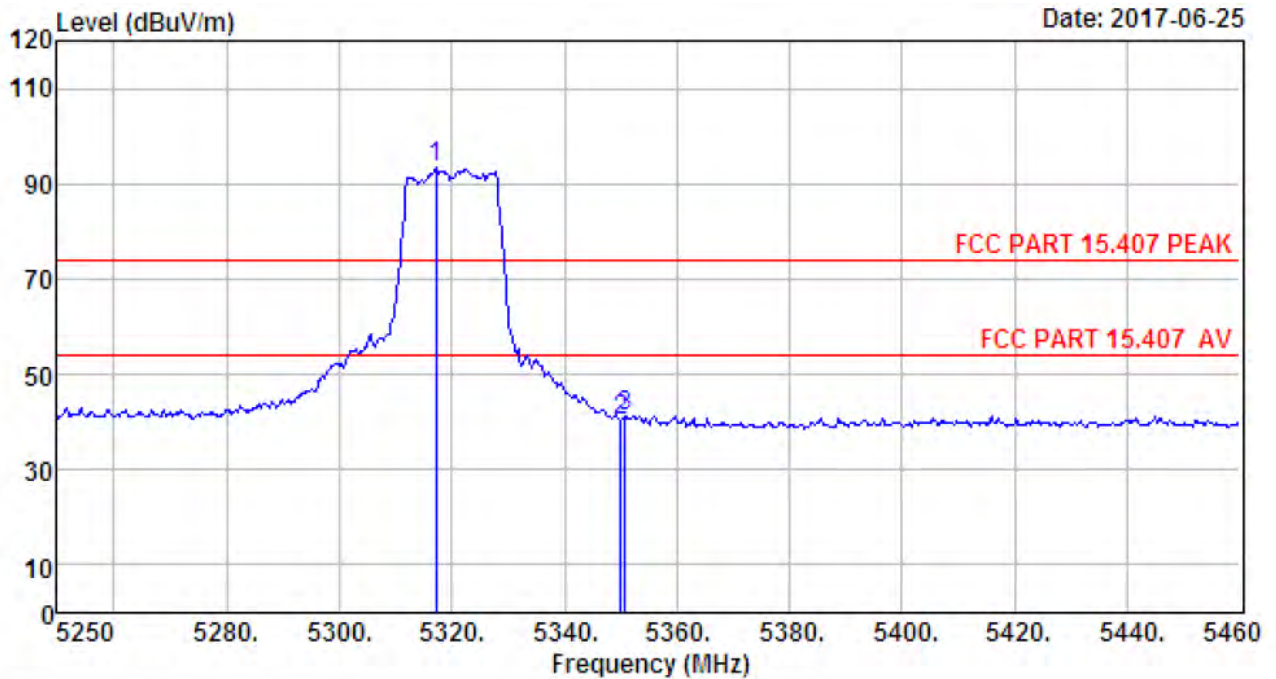
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 1# 966 Chamber Data no. : 805
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5316.78	31.71	12.21	35.89	90.64	98.67	74.00	-24.67	Peak
2	5350.00	31.72	12.17	35.85	36.14	44.18	74.00	29.82	Peak
3	5351.22	31.72	12.17	35.84	37.27	45.32	74.00	28.68	Peak

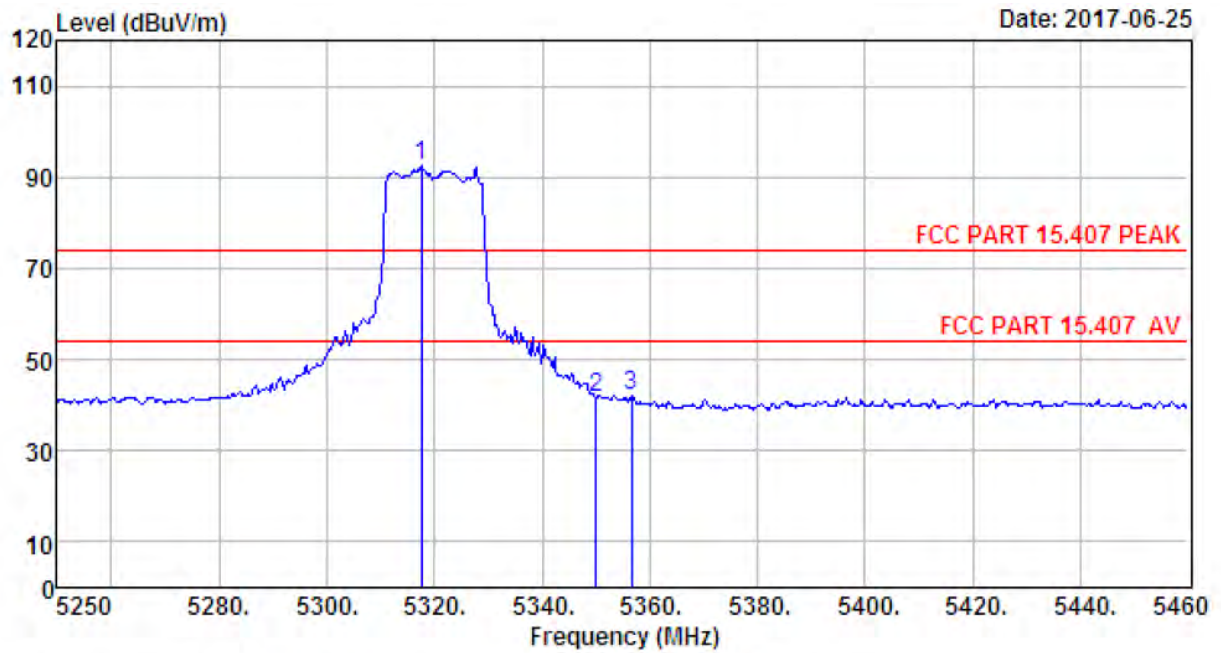
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 806
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11a CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5317.20	31.71	12.21	35.89	85.20	93.23	74.00	-19.23	Peak
2	5350.00	31.72	12.17	35.85	32.36	40.40	74.00	33.60	Peak
3	5350.80	31.72	12.17	35.85	33.30	41.34	74.00	32.66	Peak

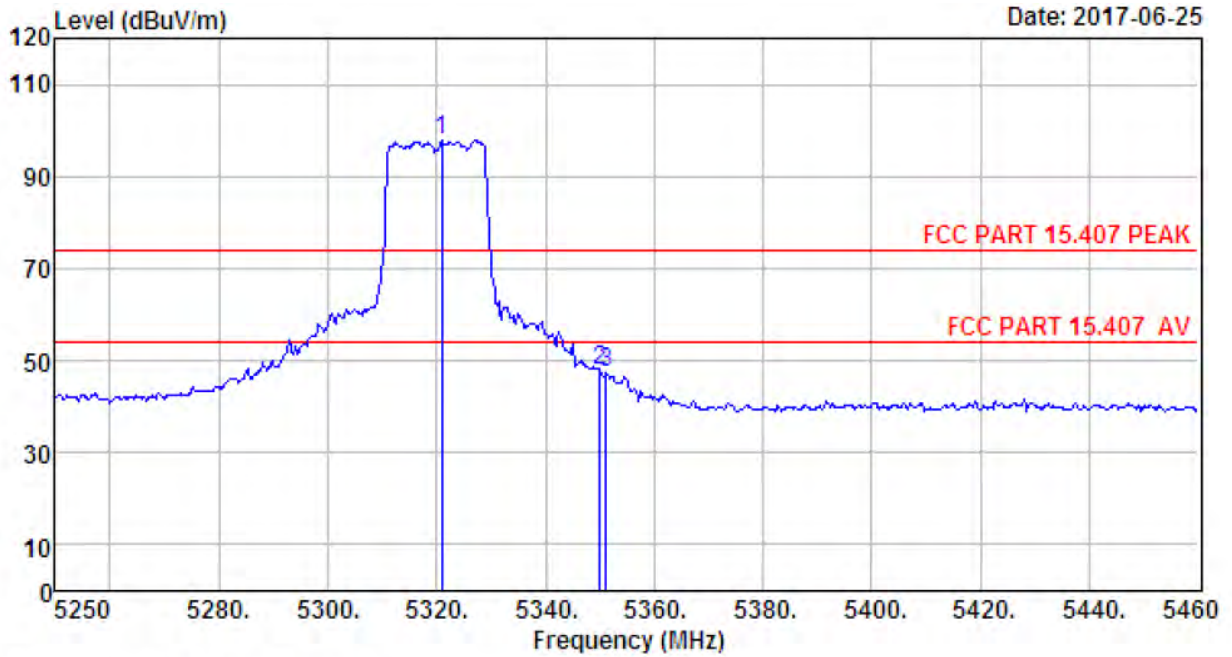
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 807
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5317.62	31.71	12.21	35.89	84.45	92.48	74.00	-18.48	Peak
2	5350.00	31.72	12.17	35.85	33.68	41.72	74.00	32.28	Peak
3	5356.68	31.72	12.17	35.84	34.02	42.07	74.00	31.93	Peak

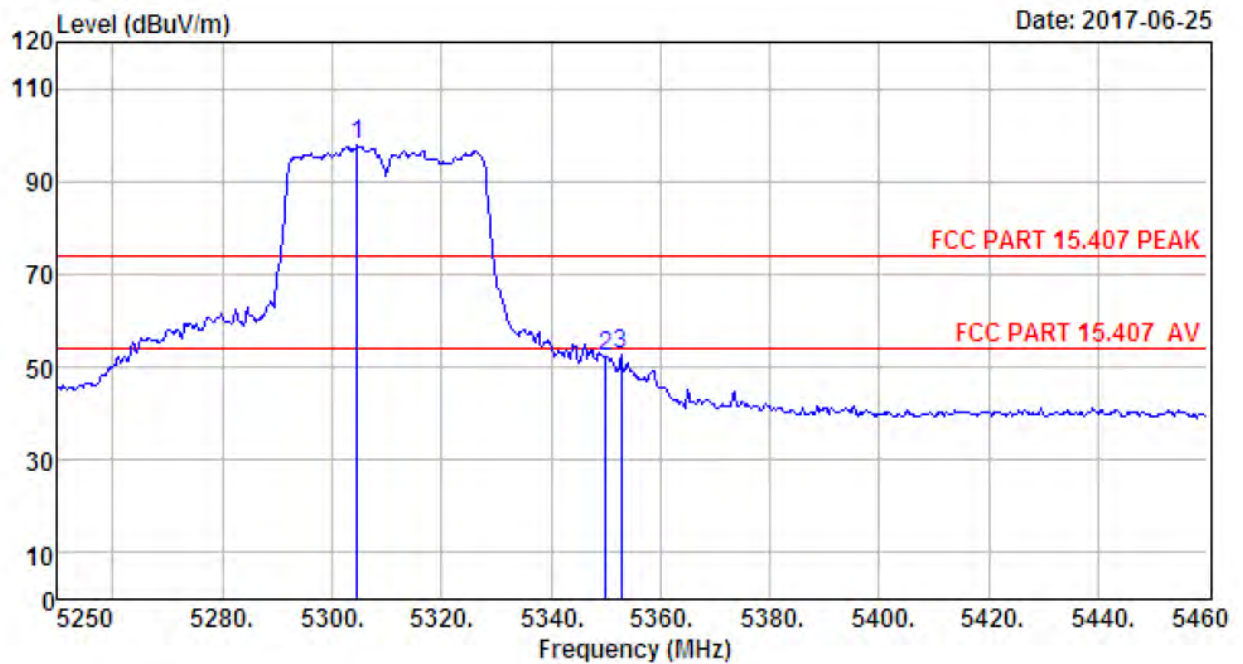
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 808
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT20 CH64 5320MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5320.98	31.71	12.21	35.89	90.03	98.06	74.00	-24.06	Peak
2	5350.00	31.72	12.17	35.85	39.77	47.81	74.00	26.19	Peak
3	5351.22	31.72	12.17	35.84	39.26	47.31	74.00	26.69	Peak

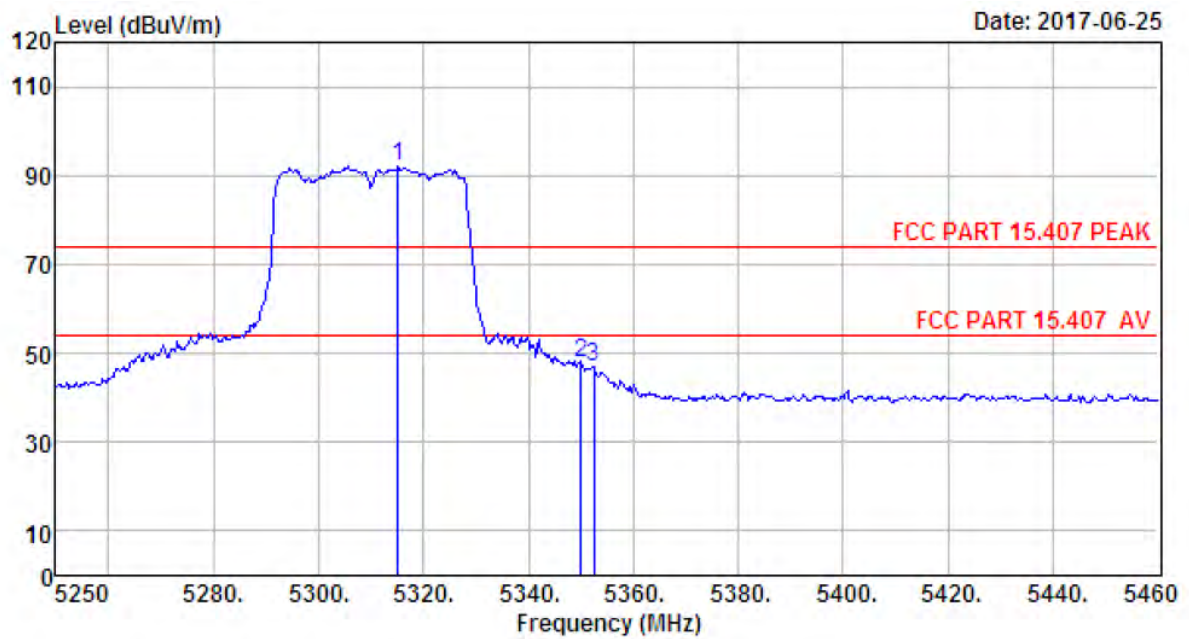
Remarks: 1. Emission Level= Antenna Factor + Cable Loss - Amp Factor + Reading.
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 1# 966 Chamber Data no. : 809
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : HORIZONTAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH62 5310MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5304.60	31.70	12.23	35.94	89.67	97.66	74.00	-23.66	Peak
2	5350.00	31.72	12.17	35.85	44.12	52.16	74.00	21.84	Peak
3	5352.90	31.72	12.17	35.84	44.55	52.60	74.00	21.40	Peak

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



Site no. : 1# 966 Chamber Data no. : 810
 Dis. / Ant. : 3m ANT 1-18G Ant. pol. : VERTICAL
 Limit : FCC PART 15.407 PEAK
 Env. / Ins. : Temp:23.2';Humi:54%;Press:101.52kPa
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : IEEE 802.11n HT40 CH62 5310MHz TX

	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	Amp Factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5315.10	31.71	12.21	35.89	83.96	91.99	74.00	-17.99	Peak
2	5350.00	31.72	12.17	35.85	39.88	47.92	74.00	26.08	Peak
3	5352.48	31.72	12.17	35.84	39.09	47.14	74.00	26.86	Peak

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

11. POWER LINE CONDUCTED EMISSIONS

11.1. Limit

Frequency	Maximum RF Line Voltage	
	Quasi-Peak Level dB(μ V)	Average Level dB(μ V)
150kHz ~ 500kHz	66 ~ 56*	56 ~ 46*
500kHz ~ 5MHz	56	46
5MHz ~ 30MHz	60	50

Notes: 1. * Decreasing linearly with logarithm of frequency.

2. The lower limit shall apply at the transition frequencies.

11.2. Test Procedure

The EUT was placed on a non-metallic table, 80cm above the ground plane. The EUT was charged from PC's USB port which connected to the power mains through a line impedance stabilization network (L.I.S.N. 1#).. Both sides of AC line are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.10:2013 on Conducted Emission Test.

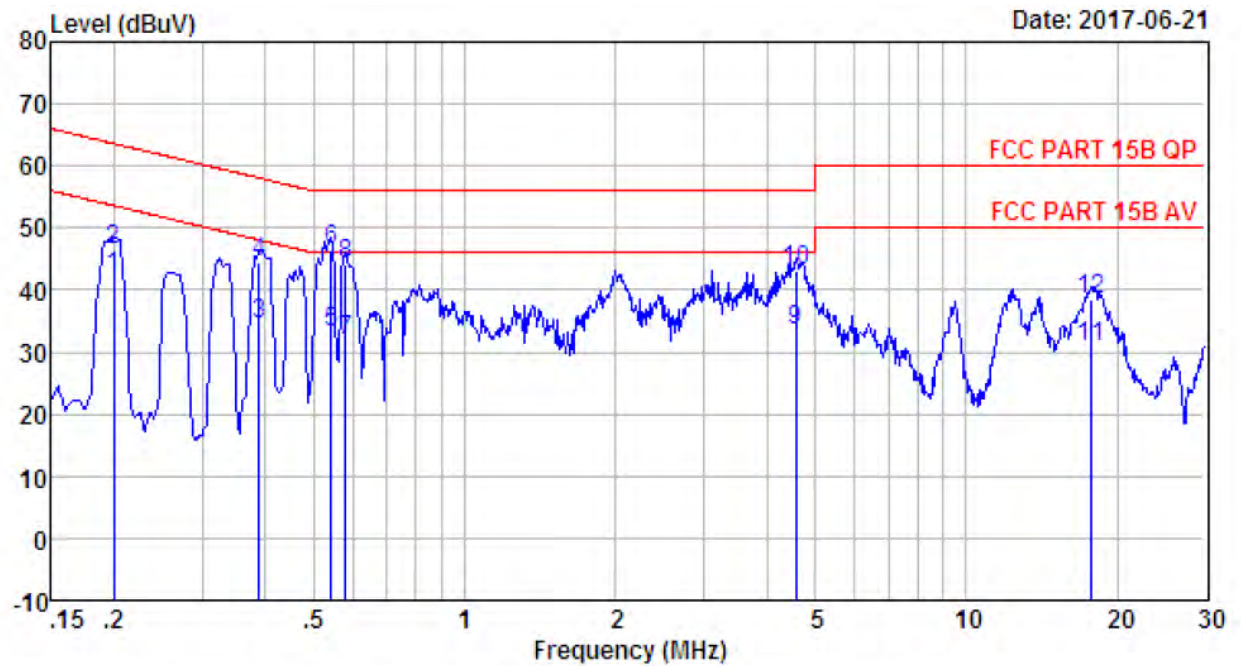
The bandwidth of test receiver (R & S ESHS30) is set at 10kHz.

The frequency range from 150kHz to 30MHz is checked.

11.3. Test Result

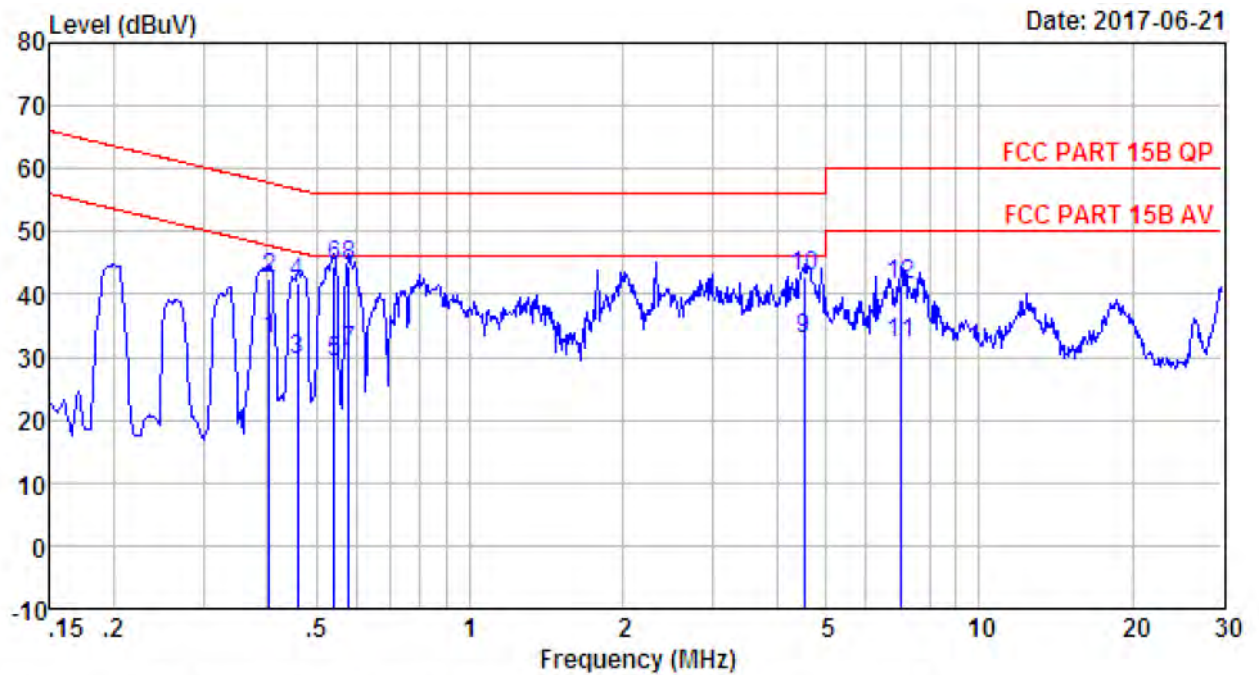
PASS. (All emissions not reported below are too low against the prescribed limits.)

11.4. Test data



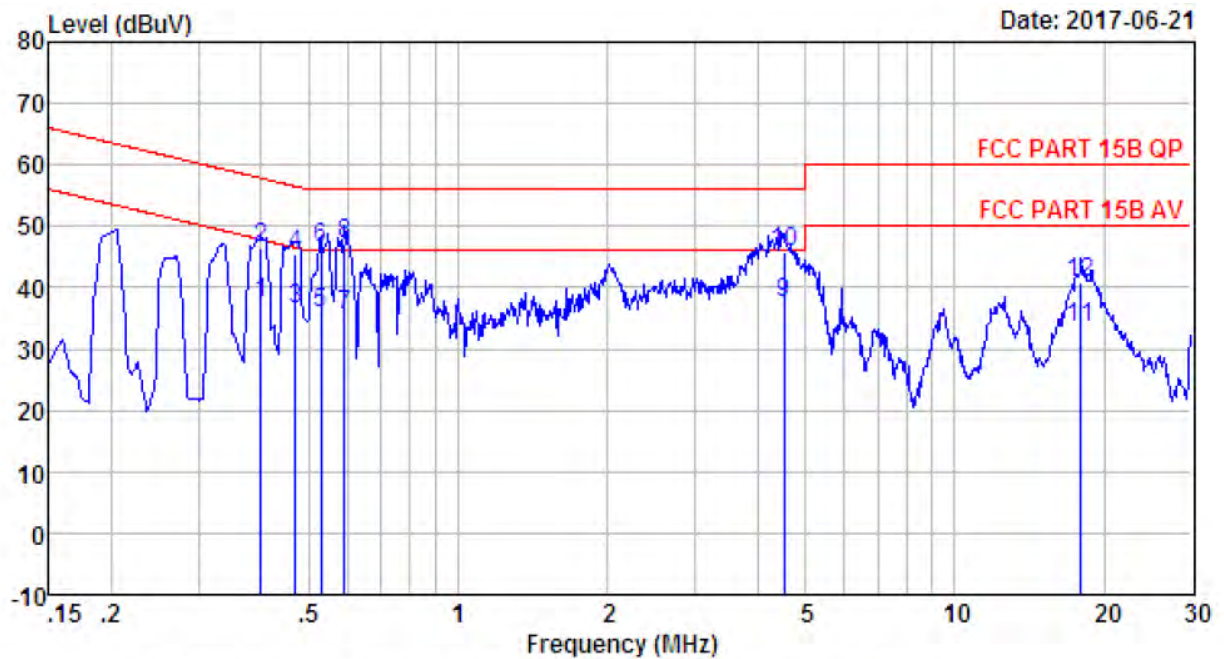
Site no : 2# Contuction Shield Room Data no. : 113
 Env. / Ins. : Temp:27.9'C Humi:60% Press:101.50kPa LINE Phase : LINE
 Limit : FCC PART 15B QP
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.20	9.61	9.80	22.57	41.98	53.62	11.64	Average
2	0.20	9.61	9.80	26.93	46.34	63.62	17.28	QP
3	0.39	9.61	9.82	14.94	34.37	48.08	13.71	Average
4	0.39	9.61	9.82	24.89	44.32	58.08	13.76	QP
5	0.54	9.61	9.82	13.71	33.14	46.00	12.86	Average
6	0.54	9.61	9.82	27.17	46.60	56.00	9.40	QP
7	0.58	9.60	9.82	12.29	31.71	46.00	14.29	Average
8	0.58	9.60	9.82	24.83	44.25	56.00	11.75	QP
9	4.57	9.65	9.85	13.95	33.45	46.00	12.55	Average
10	4.57	9.65	9.85	23.67	43.17	56.00	12.83	QP
11	17.75	9.69	9.94	11.33	30.96	50.00	19.04	Average
12	17.75	9.69	9.94	18.91	38.54	60.00	21.46	QP



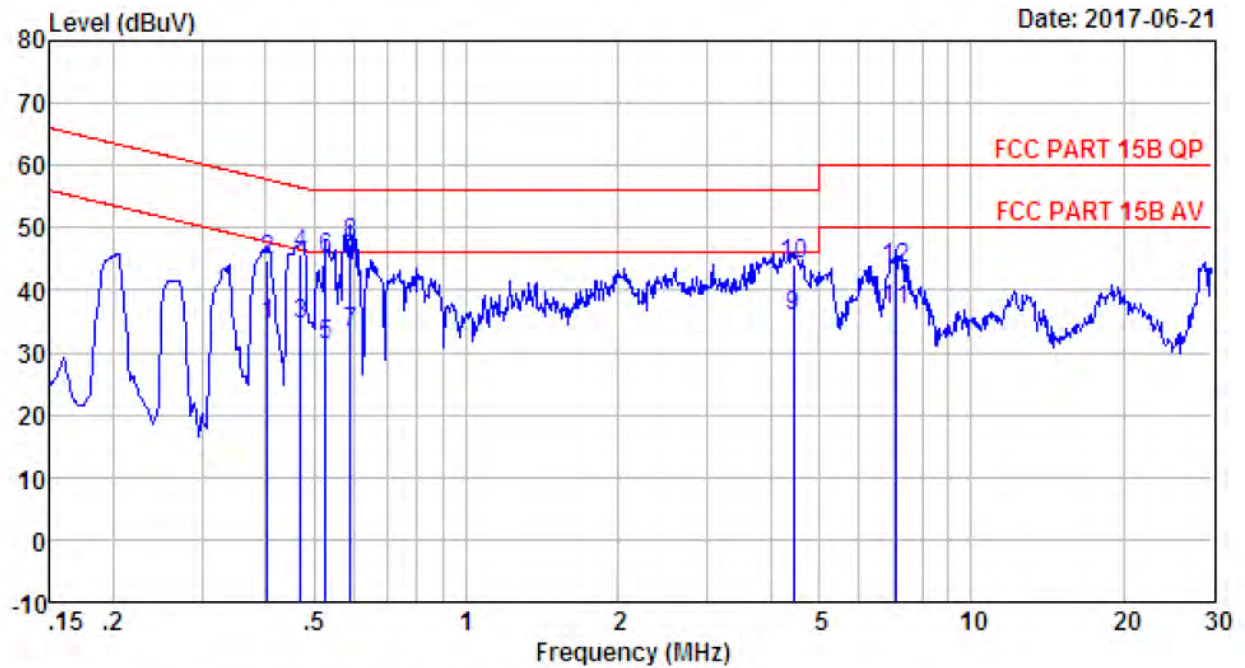
Site no : 2# Contuction Shield Room Data no. : 115
 Env. / Ins. : Temp:27.9'C Humi:60% Press:101.50kPa LINE Phase : NEUTRAL
 Limit : FCC PART 15B QP
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 120V/60Hz
 M/N : DN-350UI
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.40	9.59	9.82	13.34	32.75	47.77	15.02	Average
2	0.40	9.59	9.82	23.17	42.58	57.77	15.19	QP
3	0.46	9.59	9.81	10.24	29.64	46.71	17.07	Average
4	0.46	9.59	9.81	22.24	41.64	56.71	15.07	QP
5	0.54	9.60	9.82	9.82	29.24	46.00	16.76	Average
6	0.54	9.60	9.82	25.18	44.60	56.00	11.40	QP
7	0.58	9.61	9.82	11.44	30.87	46.00	15.13	Average
8	0.58	9.61	9.82	24.96	44.39	56.00	11.61	QP
9	4.53	9.65	9.85	13.46	32.96	46.00	13.04	Average
10	4.53	9.65	9.85	23.17	42.67	56.00	13.33	QP
11	7.02	9.66	9.87	12.62	32.15	50.00	17.85	Average
12	7.02	9.66	9.87	21.79	41.32	60.00	18.68	QP



Site no : 2# Conduction Shield Room Data no. : 117
 Env. / Ins. : Temp:27.9'C Humi:60% Press:101.50kPa LINE Phase : LINE
 Limit : FCC PART 15B QP
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 240V/60Hz
 M/N : DN-350UI
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.40	9.61	9.82	18.01	37.44	47.86	10.42	Average
2	0.40	9.61	9.82	27.03	46.46	57.86	11.40	QP
3	0.47	9.61	9.81	17.00	36.42	46.49	10.07	Average
4	0.47	9.61	9.81	26.12	45.54	56.49	10.95	QP
5	0.53	9.61	9.81	16.42	35.84	46.00	10.16	Average
6	0.53	9.61	9.81	26.93	46.35	56.00	9.65	QP
7	0.59	9.60	9.82	16.04	35.46	46.00	10.54	Average
8	0.59	9.60	9.82	27.69	47.11	56.00	8.89	QP
9	4.53	9.65	9.85	18.12	37.62	46.00	8.38	Average
10	4.53	9.65	9.85	26.17	45.67	56.00	10.33	QP
11	17.94	9.69	9.94	13.73	33.36	50.00	16.64	Average
12	17.94	9.69	9.94	21.16	40.79	60.00	19.21	QP



Site no : 2# Contuction Shield Room Data no. : 119
 Env. / Ins. : Temp:27.9'C Humi:60% Press:101.50kPa LINE Phase : NEUTRAL
 Limit : FCC PART 15B QP
 Engineer : Viking
 EUT : INTERNET RADIO PLAYER
 Power : AC 240V/60Hz
 M/N : DN-350UI
 Test Mode : TX Mode

	Freq. (MHz)	LISN Factor (dB)	Cable Loss (dB)	Reading (dBuV)	Emission Level (dBuV)	Limits (dBuV)	Margin (dB)	Remark
1	0.40	9.59	9.82	15.09	34.50	47.77	13.27	Average
2	0.40	9.59	9.82	25.54	44.95	57.77	12.82	QP
3	0.47	9.59	9.81	15.17	34.57	46.49	11.92	Average
4	0.47	9.59	9.81	26.42	45.82	56.49	10.67	QP
5	0.53	9.60	9.81	11.84	31.25	46.00	14.75	Average
6	0.53	9.60	9.81	25.58	44.99	56.00	11.01	QP
7	0.59	9.61	9.82	13.83	33.26	46.00	12.74	Average
8	0.59	9.61	9.82	27.88	47.31	56.00	8.69	QP
9	4.45	9.65	9.85	16.47	35.97	46.00	10.03	Average
10	4.45	9.65	9.85	24.71	44.21	56.00	11.79	QP
11	7.10	9.66	9.86	17.21	36.73	50.00	13.27	Average
12	7.10	9.66	9.86	23.83	43.35	60.00	16.65	QP

12.ANTENNA REQUIREMENTS

12.1.Limit

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

12.2.Result

The antennas used for this product are External antenna and that no antenna other than that furnished by the responsible party shall be used with the device, the maximum peak gain of the transmit antenna is only 5.5 dBi.