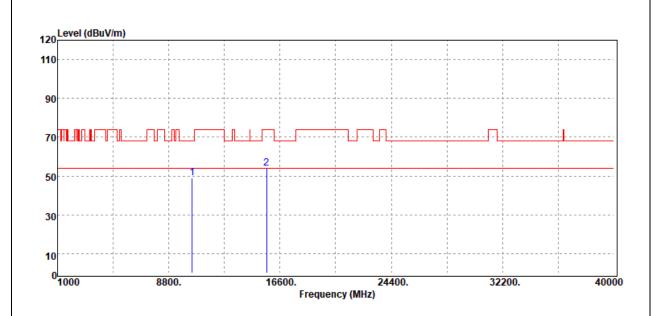


Page: 115 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5220 MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonics	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10440.00	Peak	30.55	18.29	48.84	68.20	-19.36
15660.00	Peak	31.19	22.86	54.05	74.00	-19.95
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

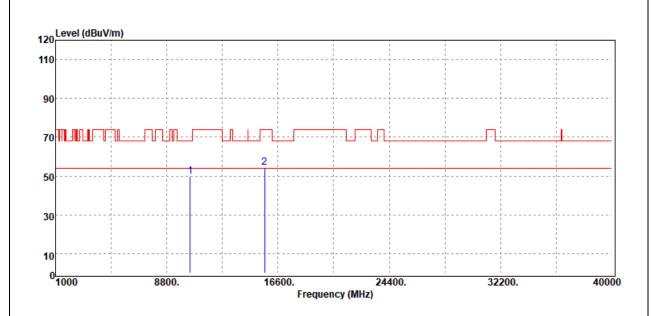


Page: 116 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5220 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10440.00	Peak	31.64	18.29	49.93	68.20	-18.27
15660.00	Peak	31.46	22.86	54.32	74.00	-19.68
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

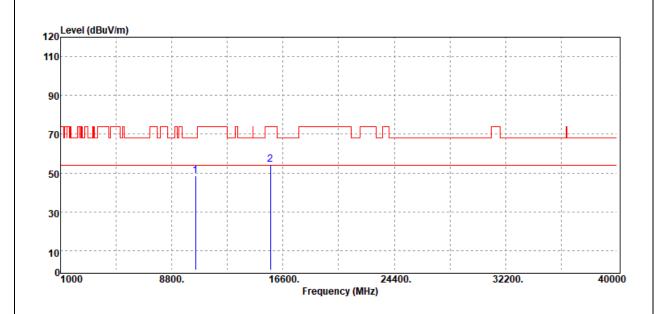


Page: 117 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5240MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10480.00	Peak	30.25	18.28	48.53	68.20	-19.67
15720.00	Peak	31.39	23.15	54.54	74.00	-19.46
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

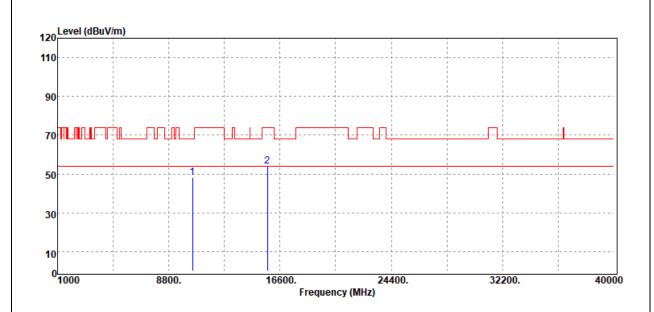


Page: 118 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5240MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



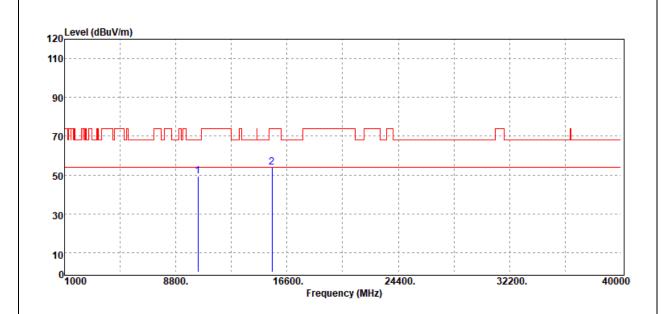
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10480.00	Peak	30.03	18.28	48.31	68.20	-19.89
15720.00	Peak	31.00	23.15	54.15	74.00	-19.85
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 119 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5180MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



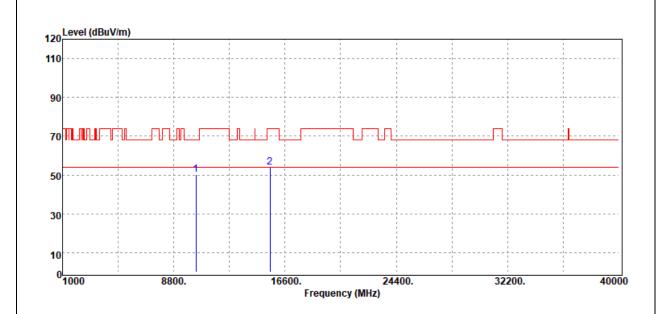
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10360.00	Peak	31.14	18.16	49.30	68.20	-18.90
15540.00	Peak	31.61	22.44	54.05	74.00	-19.95
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Report No.: T210413W02-RP4 Page: 120 / 184
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz/ 5180MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



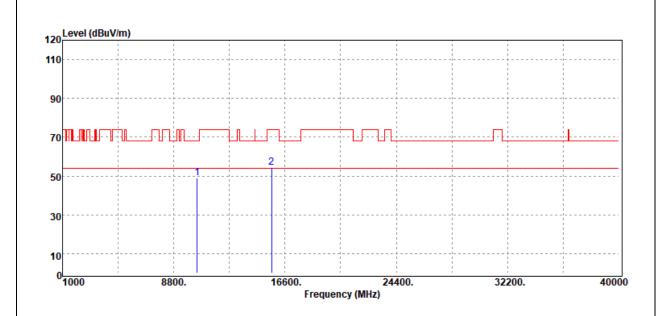
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10360.00	Peak	31.96	18.16	50.12	68.20	-18.08
15540.00	Peak	31.59	22.44	54.03	74.00	-19.97
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 121 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5220MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



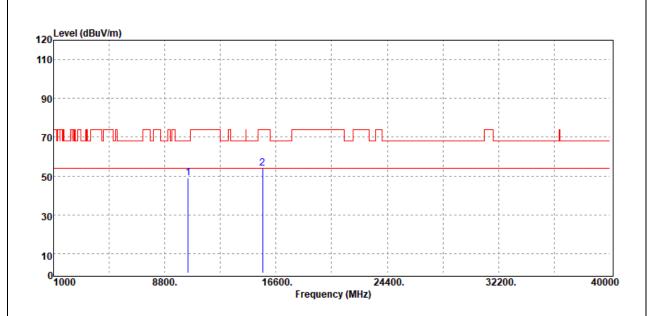
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10440.00	Peak	30.75	18.29	49.04	68.20	-19.16
15660.00	Peak	31.49	22.86	54.35	74.00	-19.65
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 122 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5220MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



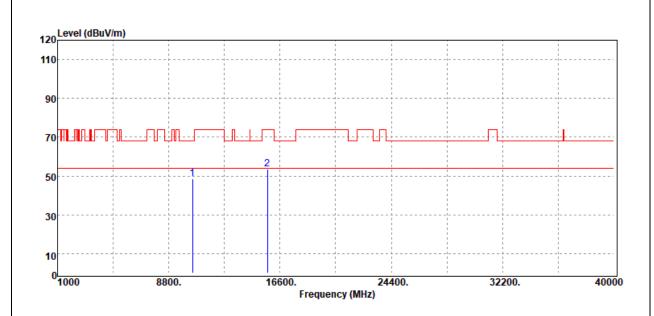
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10440.00	Peak	30.74	18.29	49.03	68.20	-19.17
15660.00	Peak	31.20	22.86	54.06	74.00	-19.94
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 123 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5240MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



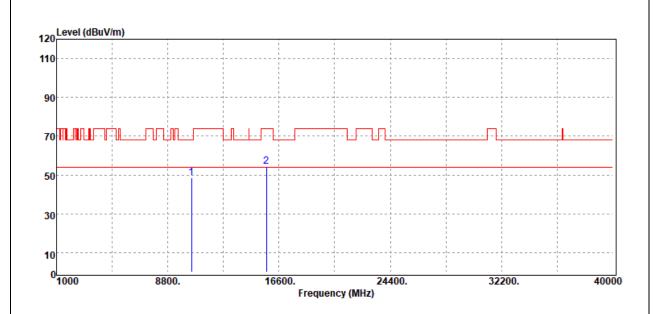
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10480.00	Peak	30.39	18.28	48.67	68.20	-19.53
15720.00	Peak	30.57	23.15	53.72	74.00	-20.28
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 124 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5240MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



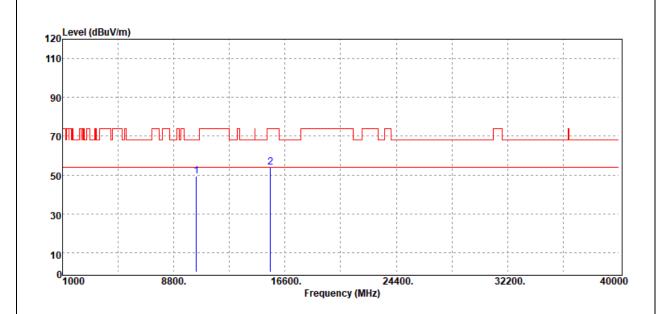
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10480.00	Peak	30.43	18.28	48.71	68.20	-19.49
15720.00	Peak	31.24	23.15	54.39	74.00	-19.61
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 125 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5190MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



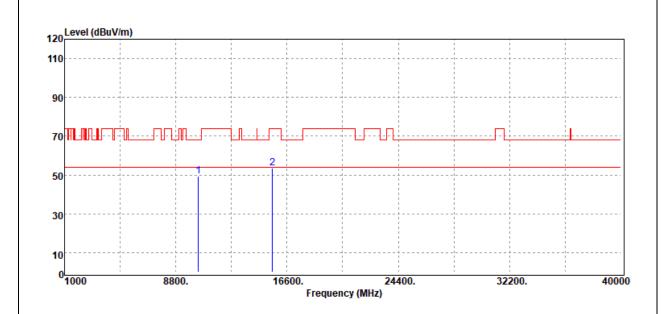
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10380.00	Peak	31.30	18.17	49.47	68.20	-18.73
15570.00	Peak	31.49	22.55	54.04	74.00	-19.96
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 126 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5190MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



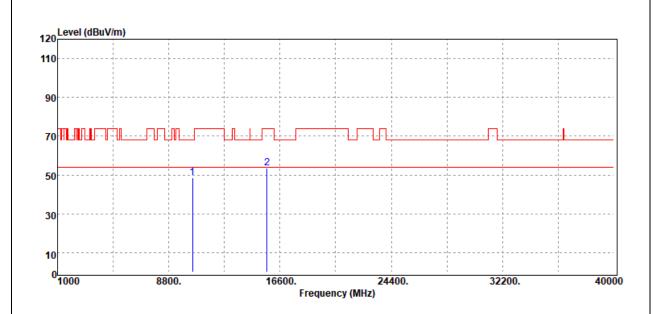
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10380.00	Peak	31.12	18.17	49.29	68.20	-18.91
15570.00	Peak	30.92	22.55	53.47	74.00	-20.53
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 127 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5230MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



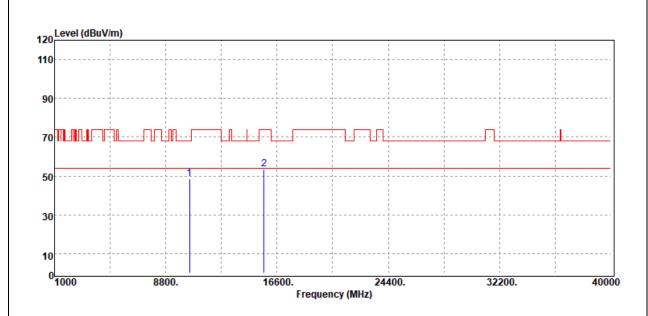
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10460.00	Peak	30.37	18.31	48.68	68.20	-19.52
15690.00	Peak	30.59	23.09	53.68	74.00	-20.32
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 128 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5230MHZ	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10460.00	Peak	30.26	18.31	48.57	68.20	-19.63
15690.00	Peak	30.62	23.09	53.71	74.00	-20.29
N/A						

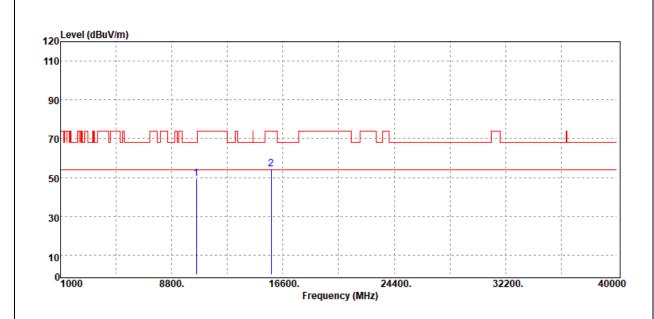
- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 129 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Data for UNII-2a

Test Mode	IEEE 802.11a / 5260 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



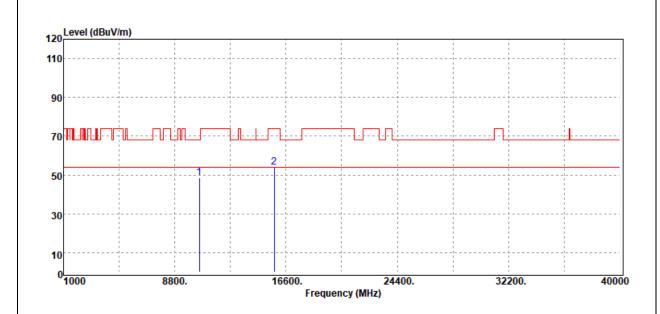
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10520.00	Peak	31.11	18.30	49.41	68.20	-18.79
15780.00	Peak	31.38	23.19	54.57	74.00	-19.43
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 130 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5260 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



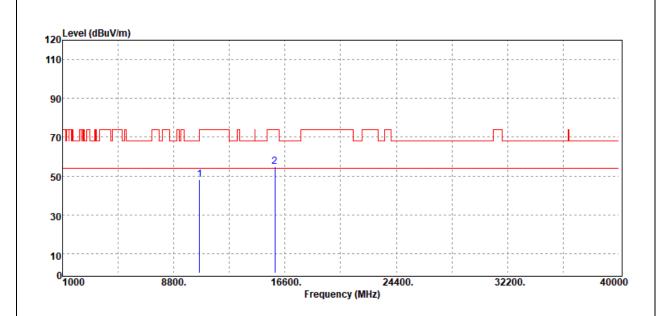
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10520.00	Peak	30.16	18.30	48.46	68.20	-19.74
15780.00	Peak	30.62	23.19	53.81	74.00	-20.19
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 131 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5300 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



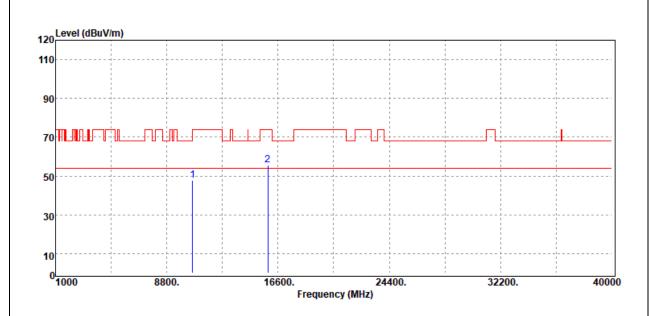
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10600.00	Peak	29.98	18.32	48.30	68.20	-19.90
15900.00	Peak	30.39	24.40	54.79	74.00	-19.21
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 132 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5300 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



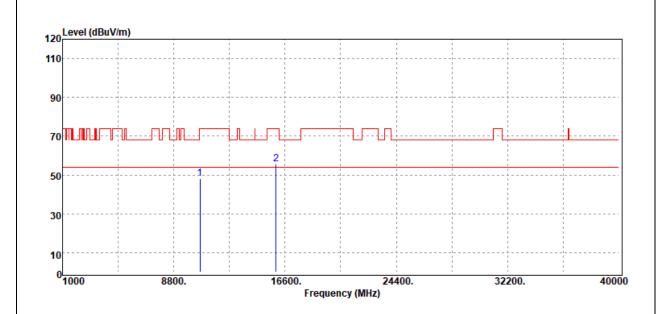
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10600.00	Peak	29.55	18.32	47.87	68.20	-20.33
15900.00	Peak	31.10	24.40	55.50	74.00	-18.50
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 133 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5320 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



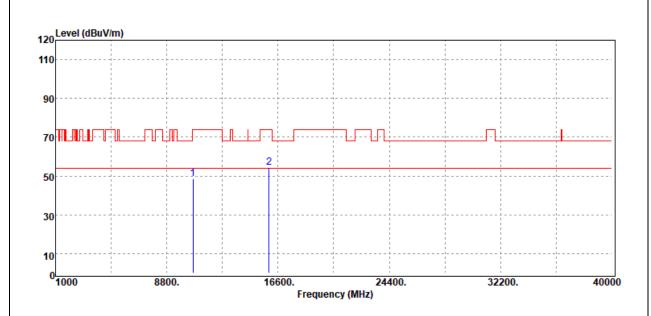
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10640.00	Peak	29.73	18.39	48.12	74.00	-25.88
15960.00	Peak	31.05	24.53	55.58	74.00	-18.42
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 134 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5320 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



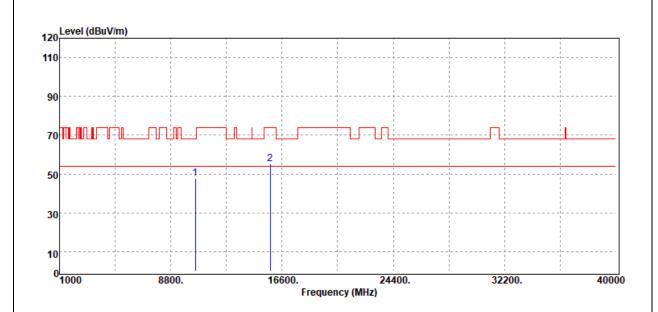
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10640.00	Peak	30.18	18.39	48.57	74.00	-25.43
15960.00	Peak	30.07	24.53	54.60	74.00	-19.40
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 135 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5260 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



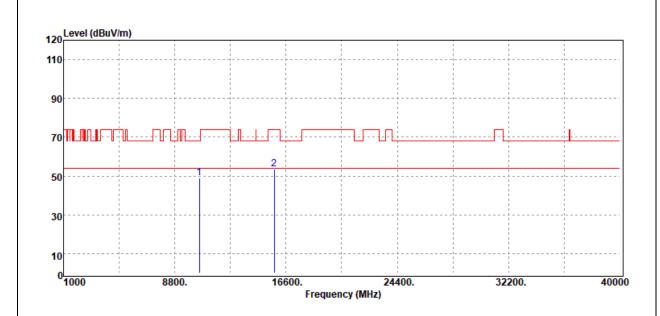
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10520.00	Peak	29.56	18.30	47.86	68.20	-20.34
15780.00	Peak	31.97	23.19	55.16	74.00	-18.84
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 136 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5260 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



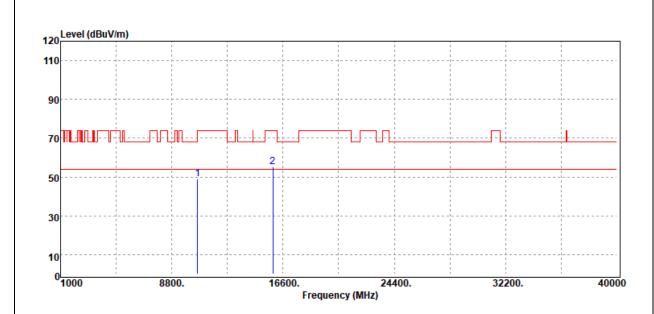
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10520.00	Peak	30.56	18.30	48.86	68.20	-19.34
15780.00	Peak	30.58	23.19	53.77	74.00	-20.23
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 137 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5300 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



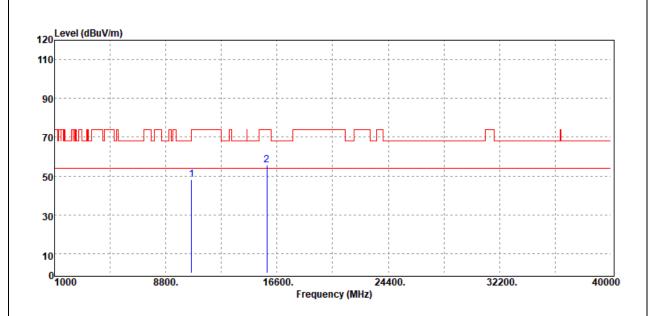
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10600.00	Peak	30.72	18.32	49.04	68.20	-19.16
15900.00	Peak	30.71	24.40	55.11	74.00	-18.89
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 138 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5300 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



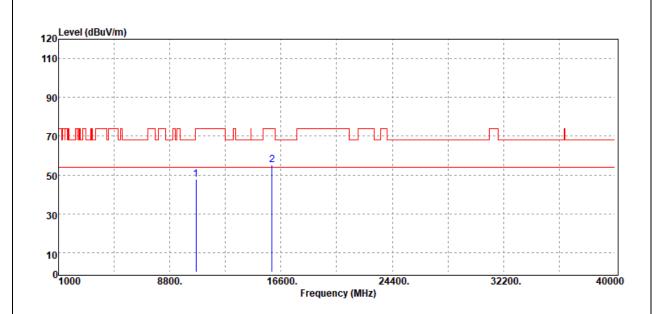
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10600.00	Peak	29.88	18.32	48.20	68.20	-20.00
15900.00	Peak	31.05	24.40	55.45	74.00	-18.55
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 139 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5320 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



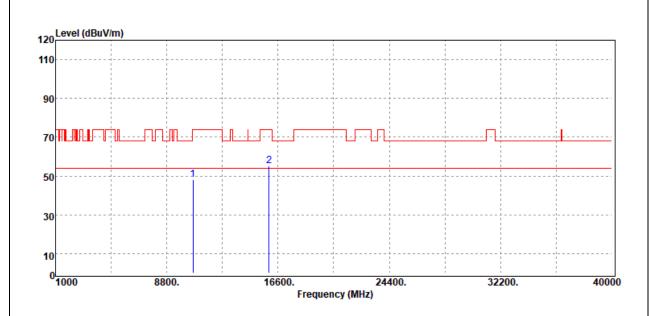
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10640.00	Peak	29.48	18.39	47.87	74.00	-26.13
15960.00	Peak	30.61	24.53	55.14	74.00	-18.86
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 140 / 184
Report No.: T210413W02-RP4 Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5320 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



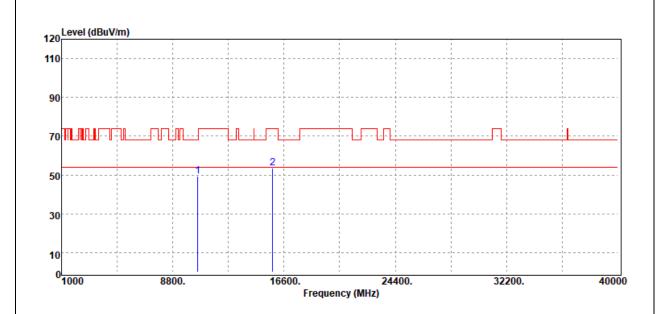
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10640.00	Peak	29.83	18.39	48.22	74.00	-25.78
15960.00	Peak	30.85	24.53	55.38	74.00	-18.62
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 141 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5270 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



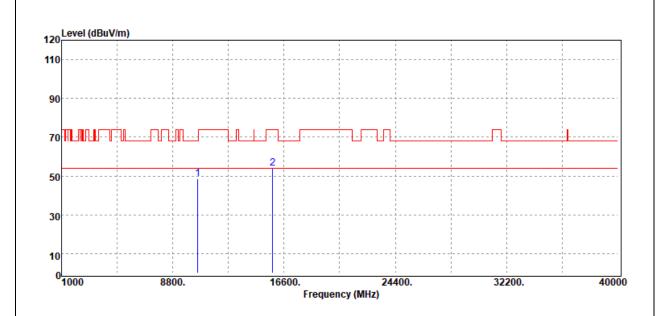
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10540.00	Peak	30.90	18.34	49.24	68.20	-18.96
15810.00	Peak	30.36	23.31	53.67	74.00	-20.33
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 142 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5270 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



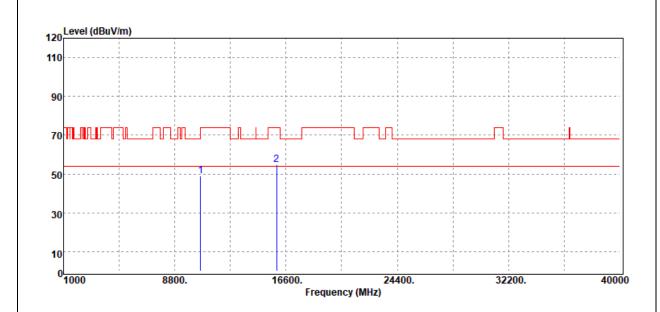
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10540.00	Peak	30.08	18.34	48.42	68.20	-19.78
15810.00	Peak	30.49	23.31	53.80	74.00	-20.20
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 143 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5310 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



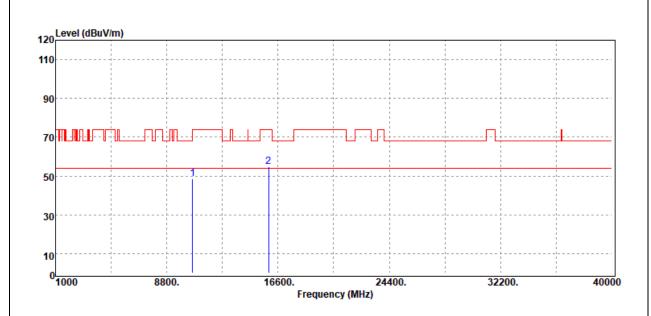
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10620.00	Peak	30.58	18.35	48.93	74.00	-25.07
15930.00	Peak	30.48	24.44	54.92	74.00	-19.08
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 144 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5310 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10620.00	Peak	30.24	18.35	48.59	74.00	-25.41
15930.00	Peak	30.33	24.44	54.77	74.00	-19.23
N/A						

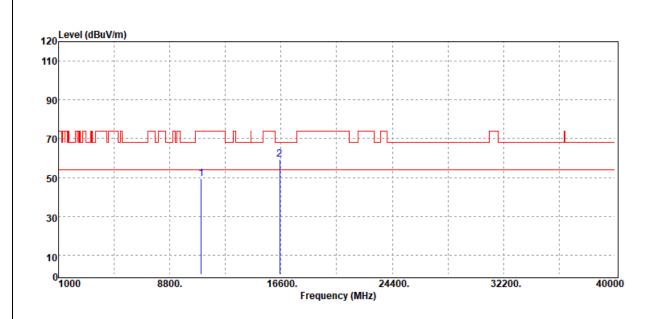
- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 145 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Data for UNII-2c

Test Mode	IEEE 802.11a / 5500 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



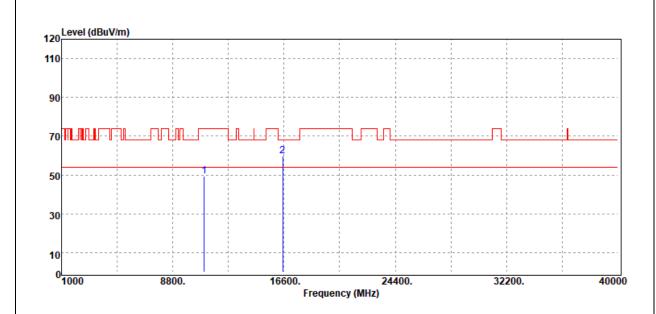
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11000.00	Peak	30.20	19.20	49.40	74.00	-24.60
16500.00	Peak	30.56	28.82	59.38	68.20	-8.82
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 146 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5500 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



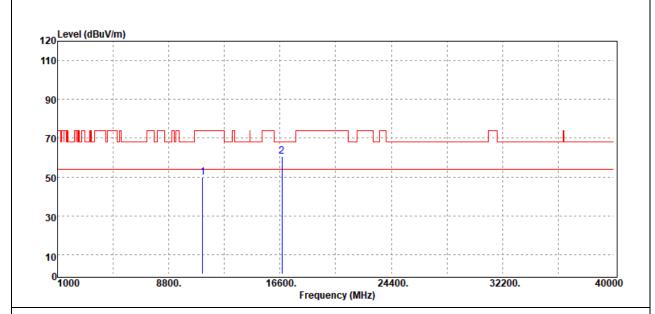
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11000.00	Peak	30.31	19.20	49.51	74.00	-24.49
16500.00	Peak	30.78	28.82	59.60	68.20	-8.60
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 147 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5580 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11160.00	Peak	30.41	19.54	49.95	74.00	-24.05
16740.00	Peak	29.92	30.51	60.43	68.20	-7.77
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

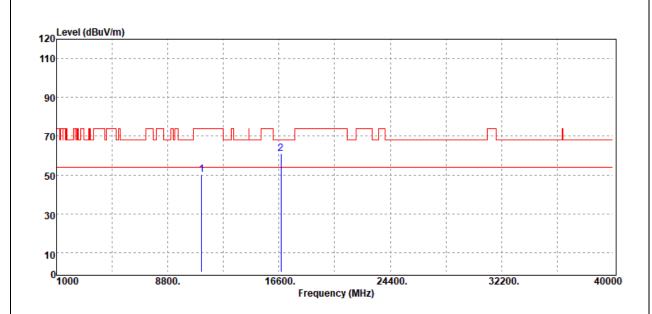


Page: 148 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5580 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



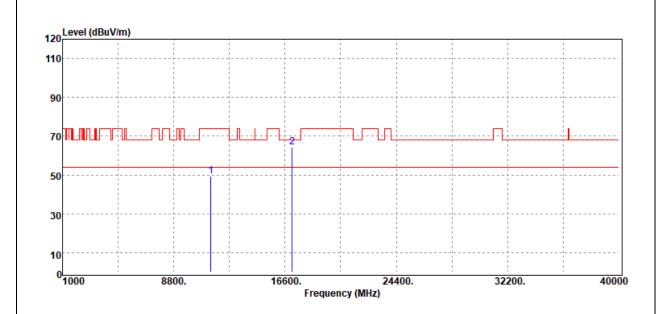
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11160.00	Peak	30.76	19.54	50.30	74.00	-23.70
16740.00	Peak	30.55	30.51	61.06	68.20	-7.14
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 149 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5700 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



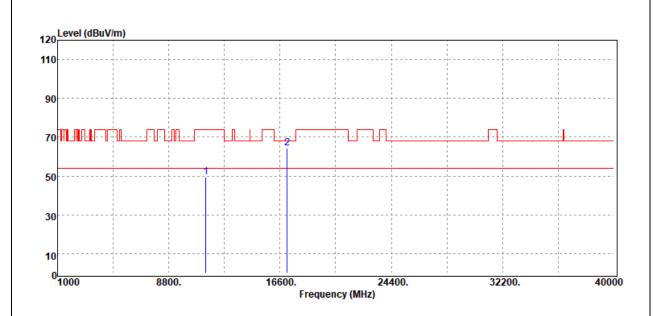
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11400.00	Peak	30.51	19.03	49.54	74.00	-24.46
17100.00	Peak	30.36	34.03	64.39	68.20	-3.81
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 150 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5700 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11400.00	Peak	30.45	19.03	49.48	74.00	-24.52
17100.00	Peak	30.44	34.03	64.47	68.20	-3.73
N/A						

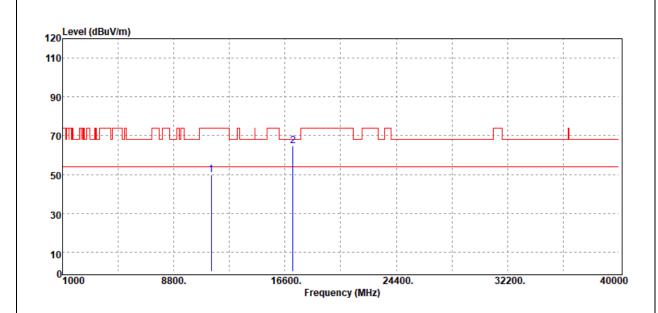
- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Report No.: T210413W02-RP4

Page: 151 / 184 Rev.: 01

Test Mode	IEEE 802.11a / 5720 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



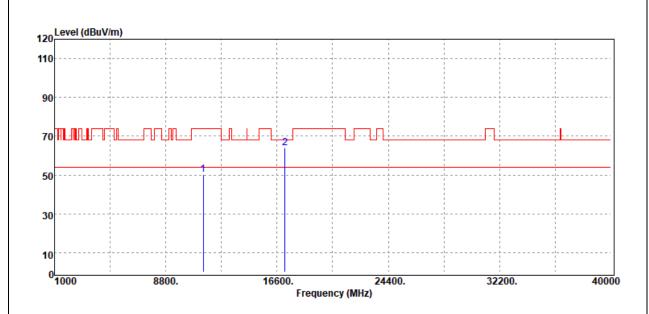
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11440.00	Peak	30.77	19.05	49.82	74.00	-24.18
17160.00	Peak	30.58	34.05	64.63	68.20	-3.57
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 152 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5720 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



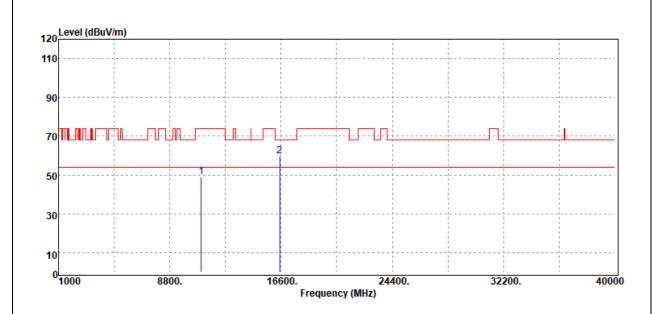
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11440.00	Peak	31.01	19.05	50.06	74.00	-23.94
17160.00	Peak	29.91	34.05	63.96	68.20	-4.24
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 153 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5500 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



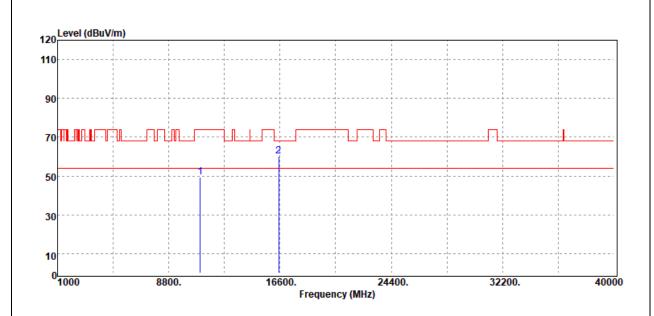
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11000.00	Peak	29.73	19.20	48.93	74.00	-25.07
16500.00	Peak	31.06	28.82	59.88	68.20	-8.32
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 154 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5500 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		·



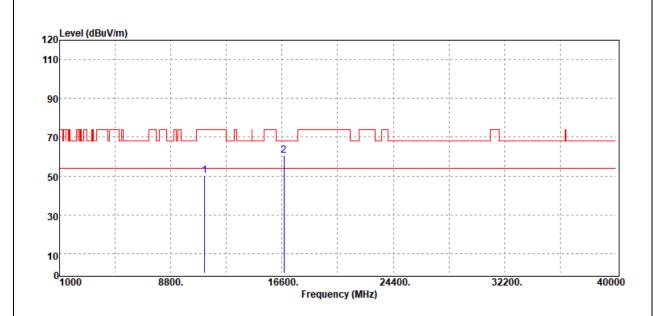
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11000.00	Peak	30.02	19.20	49.22	74.00	-24.78
16500.00	Peak	31.27	28.82	60.09	68.20	-8.11
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 155 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5580 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



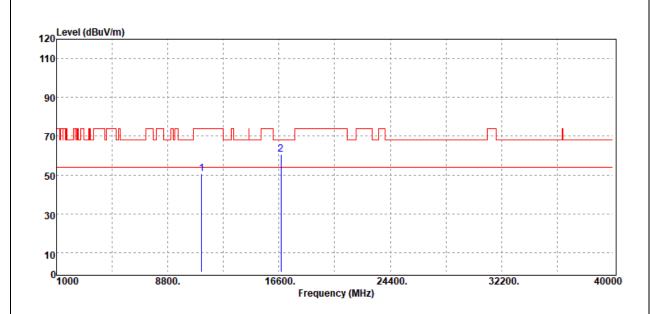
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11160.00	Peak	30.73	19.54	50.27	74.00	-23.73
16740.00	Peak	30.16	30.51	60.67	68.20	-7.53
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 156 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5580 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11160.00	Peak	31.04	19.54	50.58	74.00	-23.42
16740.00	Peak	30.06	30.51	60.57	68.20	-7.63
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

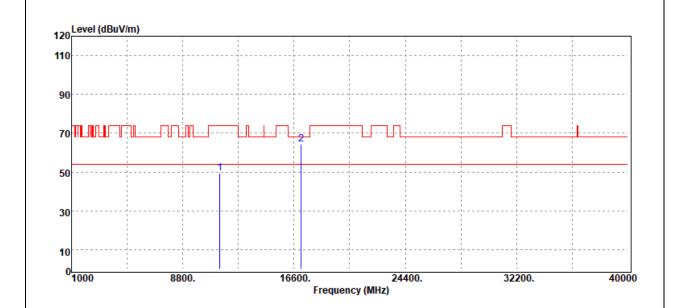


Page: 157 / 184 Report No.: T210413W02-RP4 Rev.:

Peak

Test Mode	IEEE 802.11n 20 MHz / 5700 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li

01



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11400.00	Peak	30.38	19.03	49.41	74.00	-24.59
17100.00	Peak	30.39	34.03	64.42	68.20	-3.78
N/A						

Remark:

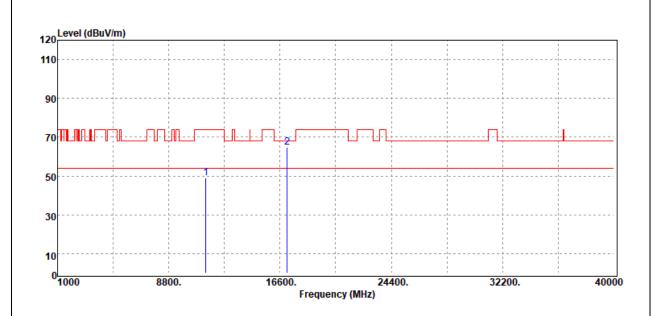
Detector

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 158 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5700 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11400.00	Peak	30.07	19.03	49.10	74.00	-24.90
17100.00	Peak	30.56	34.03	64.59	68.20	-3.61
N/A						

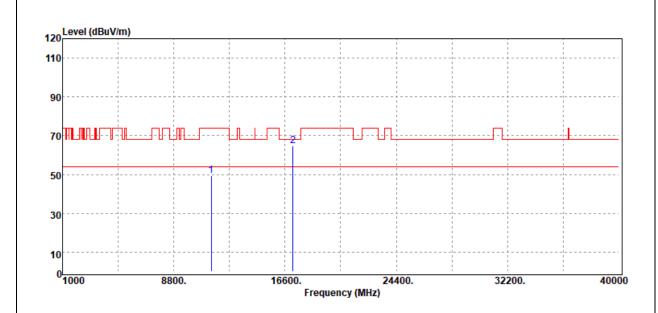
- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Report No.: T210413W02-RP4

Page: 159 / 184 Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5720 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



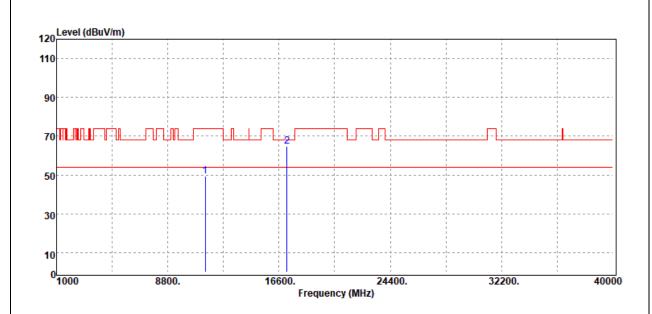
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11440.00	Peak	30.24	19.05	49.29	74.00	-24.71
17160.00	Peak	30.88	34.05	64.93	68.20	-3.27
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 160 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5720 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



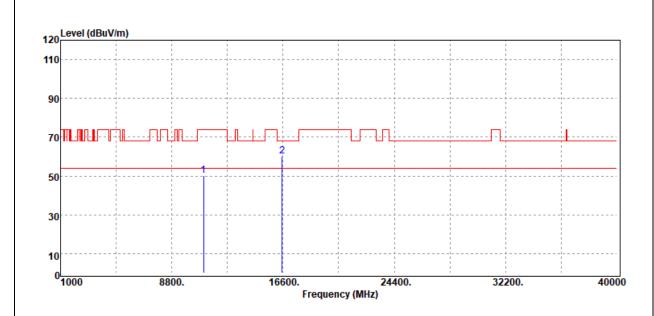
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11440.00	Peak	30.44	19.05	49.49	74.00	-24.51
17160.00	Peak	30.62	34.05	64.67	68.20	-3.53
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 161 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5510 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



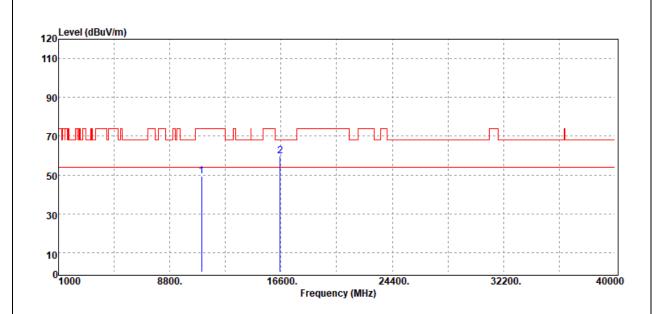
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11020.00	Peak	30.89	19.26	50.15	74.00	-23.85
16530.00	Peak	31.12	29.02	60.14	68.20	-8.06
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 162 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5510 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



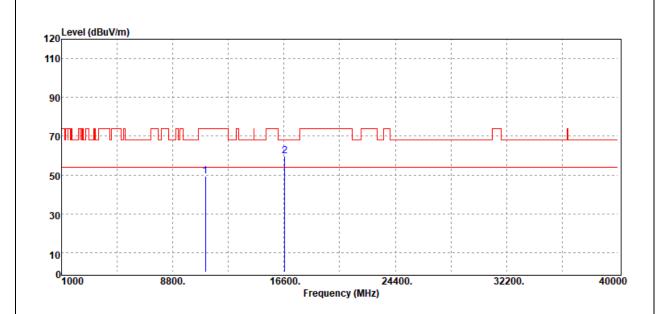
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.00	Peak	30.25	19.26	49.51	74.00	-24.49
16530.00	Peak	30.88	29.02	59.90	68.20	-8.30
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 163 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5550 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



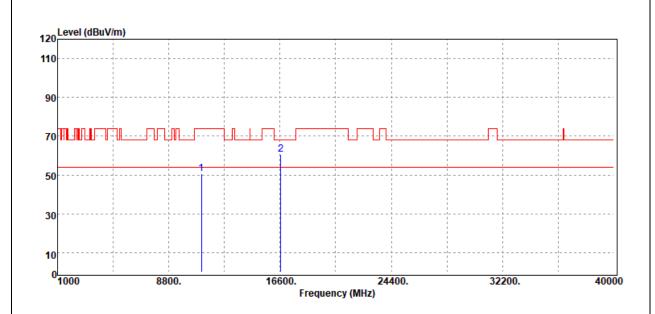
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11100.00	Peak	29.96	19.58	49.54	74.00	-24.46
16650.00	Peak	30.32	29.44	59.76	68.20	-8.44
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 164 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5550 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11100.00	Peak	31.07	19.58	50.65	74.00	-23.35
16650.00	Peak	31.10	29.44	60.54	68.20	-7.66
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

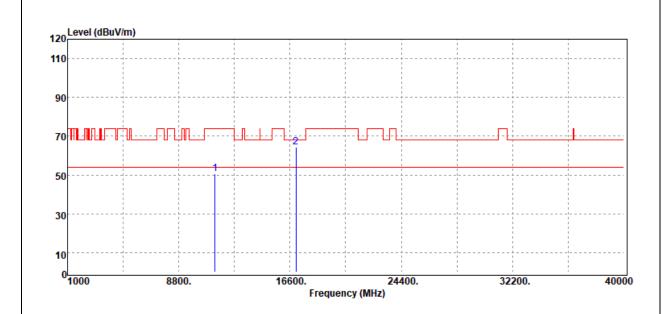


Page: 165 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5670 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



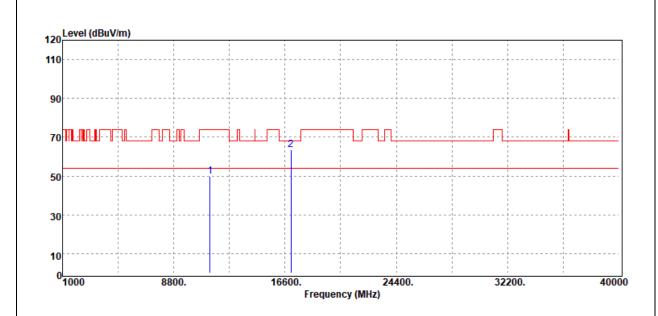
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11340.00	Peak	31.36	19.28	50.64	74.00	-23.36
17010.00	Peak	30.38	33.96	64.34	68.20	-3.86
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 166 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5670 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



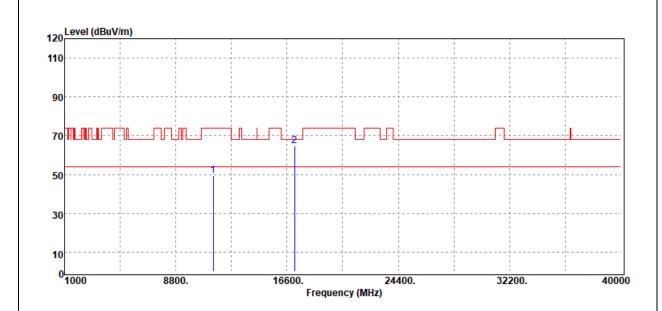
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.00	Peak	30.47	19.28	49.75	74.00	-24.25
17010.00	Peak	29.66	33.96	63.62	68.20	-4.58
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 167 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5710 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



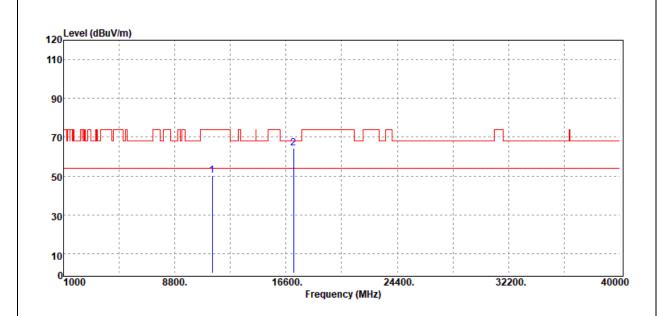
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dΒμV/m	dBµV/m	dB
11420.00	Peak	30.37	19.04	49.41	74.00	-24.59
17130.00	Peak	30.90	34.05	64.95	68.20	-3.25
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 168 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz / 5710 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 22, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11420.00	Peak	31.28	19.04	50.32	74.00	-23.68
17130.00	Peak	30.36	34.05	64.41	68.20	-3.79
N/A						

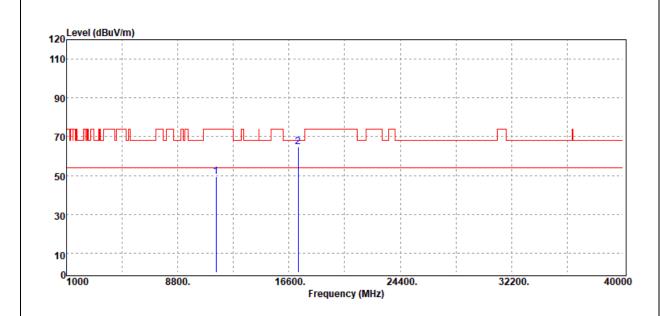
- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 169 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Data for UNII-3

Test Mode	IEEE 802.11a / 5745 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11490.00	Peak	30.23	19.13	49.36	74.00	-24.64
17235.00	Peak	30.66	33.97	64.63	68.20	-3.57
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

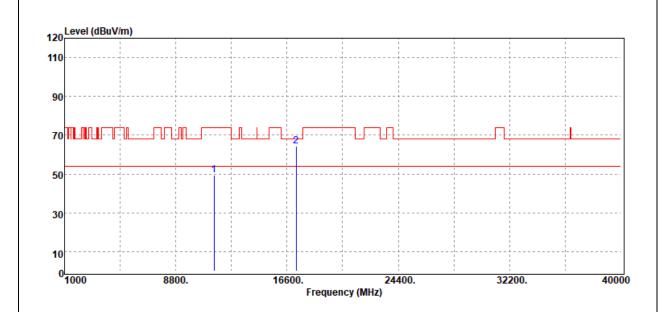


Page: 170 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11a / 5745 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



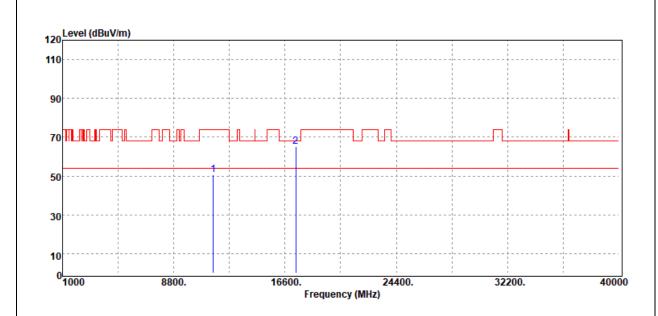
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11490.00	Peak	30.22	19.13	49.35	74.00	-24.65
17235.00	Peak	30.47	33.97	64.44	68.20	-3.76
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 171 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5785 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



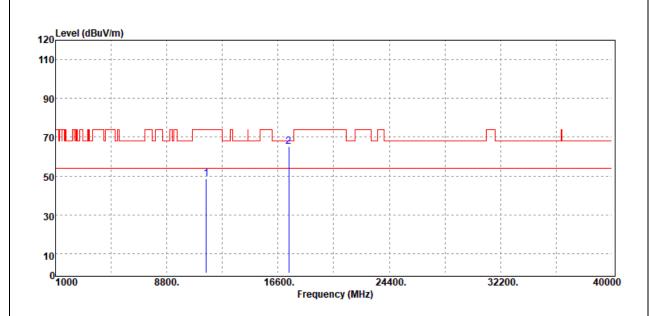
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11570.00	Peak	31.75	19.04	50.79	74.00	-23.21
17355.00	Peak	30.53	34.47	65.00	68.20	-3.20
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 172 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5785 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



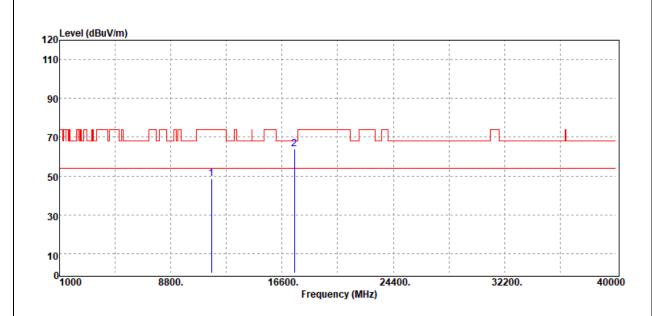
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11570.00	Peak	29.59	19.04	48.63	74.00	-25.37
17355.00	Peak	30.82	34.47	65.29	68.20	-2.91
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 173 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5825 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



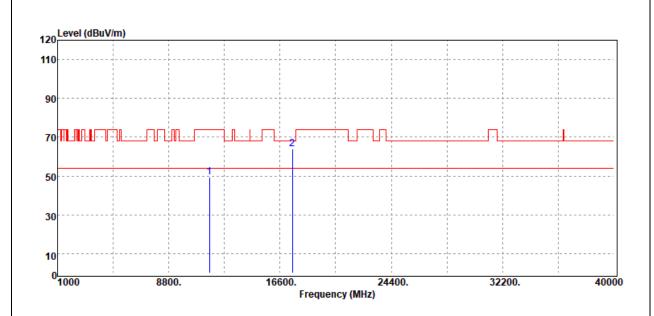
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11650.00	Peak	29.48	19.14	48.62	74.00	-25.38
17475.00	Peak	29.61	34.30	63.91	68.20	-4.29
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 174 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11a / 5825 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



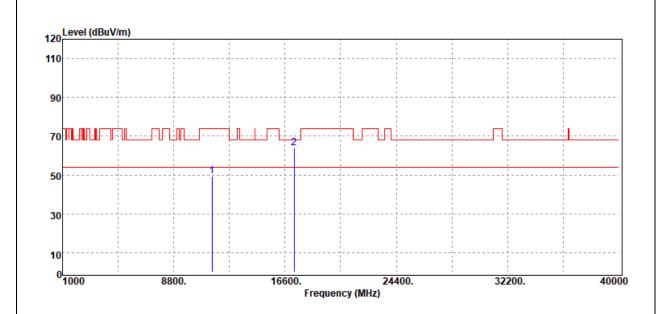
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11650.00	Peak	30.16	19.14	49.30	74.00	-24.70
17475.00	Peak	29.50	34.30	63.80	68.20	-4.40
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 175 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5745 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



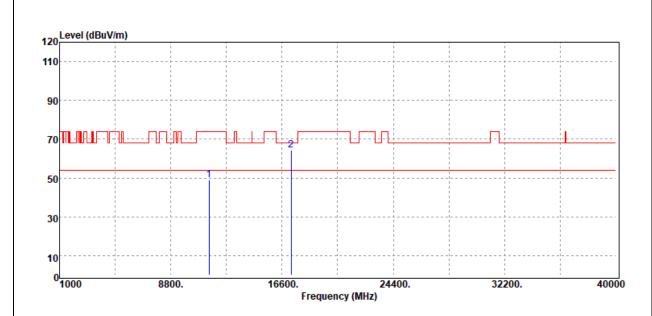
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11490.00	Peak	30.18	19.13	49.31	74.00	-24.69
17235.00	Peak	30.12	33.97	64.09	68.20	-4.11
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 176 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz / 5745 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



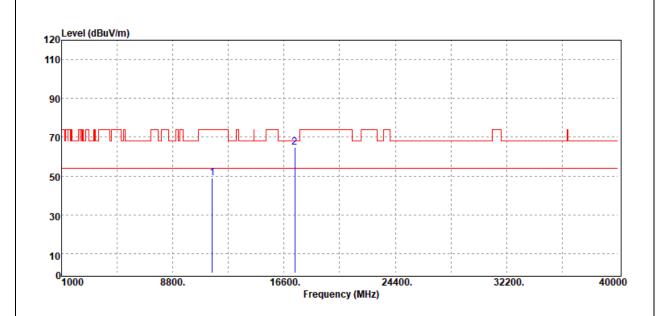
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11490.00	Peak	30.07	19.13	49.20	74.00	-24.80
17235.00	Peak	30.35	33.97	64.32	68.20	-3.88
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 177 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz/ 5785 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



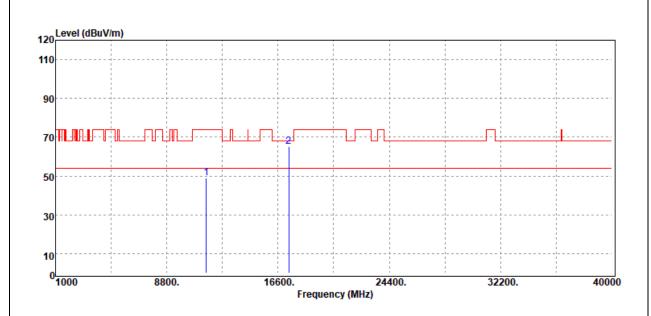
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11570.00	Peak	29.94	19.04	48.98	74.00	-25.02
17355.00	Peak	30.20	34.47	64.67	68.20	-3.53
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 178 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz/ 5785 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



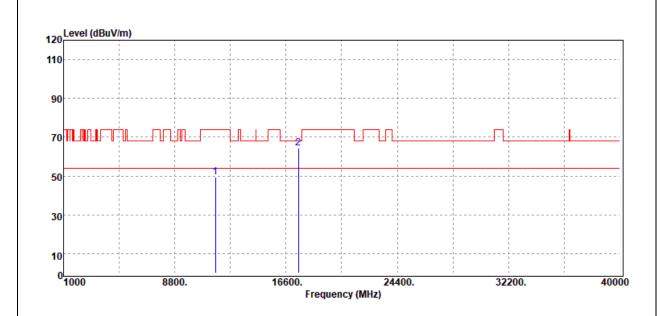
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11570.00	Peak	30.00	19.04	49.04	74.00	-24.96
17355.00	Peak	30.53	34.47	65.00	68.20	-3.20
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 179 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz/ 5825 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



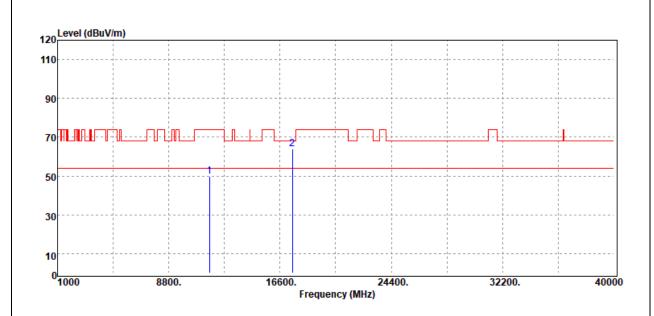
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11650.00	Peak	30.44	19.14	49.58	74.00	-24.42
17475.00	Peak	30.25	34.30	64.55	68.20	-3.65
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 180 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 20 MHz/ 5825 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



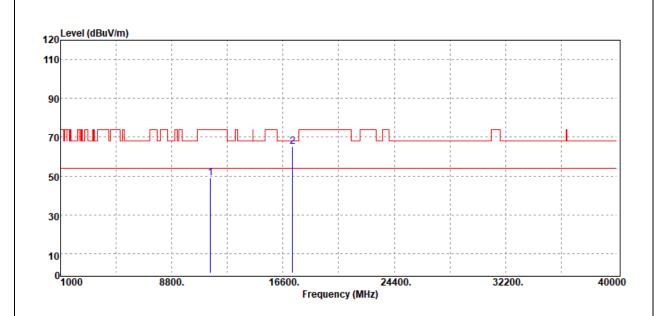
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11650.00	Peak	30.84	19.14	49.98	74.00	-24.02
17475.00	Peak	29.85	34.30	64.15	68.20	-4.05
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 181 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz/ 5755 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



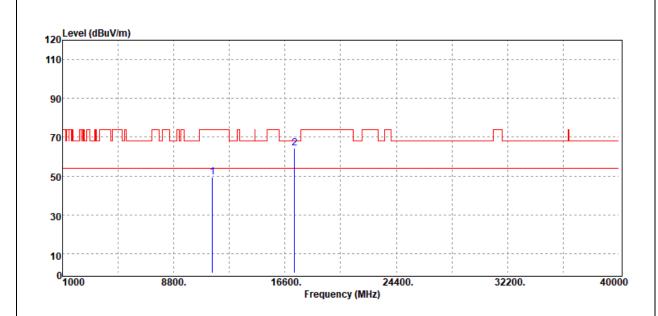
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11510.00	Peak	29.93	19.13	49.06	74.00	-24.94
17265.00	Peak	31.35	33.98	65.33	68.20	-2.87
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 182 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	IEEE 802.11n 40 MHz/ 5755 MHz	Temp/Hum	22.1(°C)/ 41%RH	
Test Item	Harmonic	Test Date	May 21, 2020	
Polarize	Horizontal	Test Engineer	Ray Li	
Detector	Peak			



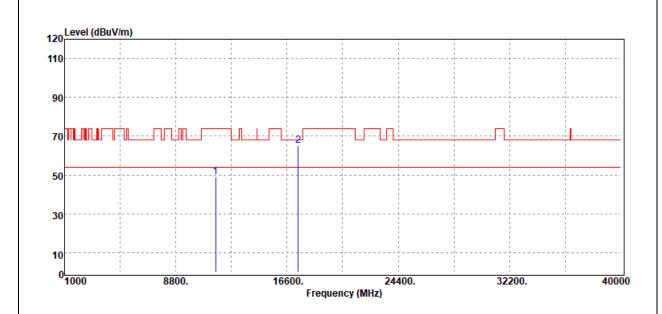
Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11510.00	Peak	30.36	19.13	49.49	74.00	-24.51
17265.00	Peak	30.46	33.98	64.44	68.20	-3.76
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit



Page: 183 / 184
Report No.: T210413W02-RP4
Rev.: 01

Test Mode	Test Mode IEEE 802.11n 40 MHz/ 5795 MHz		22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Vertical	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11590.00	Peak	30.00	19.00	49.00	74.00	-25.00
17385.00	Peak	30.68	34.60	65.28	68.20	-2.92
N/A						

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

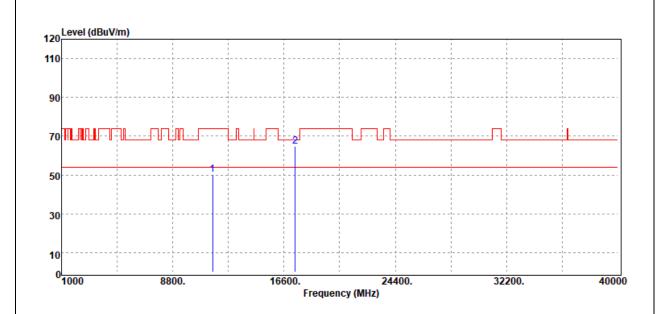


Page: 184 / 184

Report No.: T210413W02-RP4

Rev.: 01

Test Mode	IEEE 802.11n 40 MHz/ 5795 MHz	Temp/Hum	22.1(°C)/ 41%RH
Test Item	Harmonic	Test Date	May 21, 2020
Polarize	Horizontal	Test Engineer	Ray Li
Detector	Peak		



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11590.00	Peak	31.06	19.00	50.06	74.00	-23.94
17385.00	Peak	30.11	34.60	64.71	68.20	-3.49
N/A						

Remark:

- 1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
- 2. For above 1GHz, the EUT peak value was under average limit, therefore the Average value compliance with the average limit

- End of Test Report -