



Appendix I for 5.3G WIFI RF Test Data

Product Name:Media Player

Test Model: Stix3800

Environmental Conditions

| | |
|--------------------|-----------|
| Temperature: | 23.3° C |
| Relative Humidity: | 53.6% |
| ATM Pressure: | 100.0 kPa |
| Test Engineer: | Jay Luo |
| Supervised by: | Nick Peng |



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Scan code to check authenticity



I.1 Carrier frequencies

| Condition | Mode | Frequency (MHz) | Measured Frequency (MHz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|--------------------------|-----------------|-------------|---------|
| NVNT | a | 5320 | 5319.98 | -3.76 | 20 | Pass |
| NVNT | ac20 | 5320 | 5319.99 | -1.88 | 20 | Pass |
| NVNT | ac40 | 5310 | 5309.96 | -7.53 | 20 | Pass |
| NVNT | ac80 | 5290 | 5289.96 | -7.56 | 20 | Pass |
| NVNT | n20 | 5320 | 5320.00 | 0.00 | 20 | Pass |
| NVNT | n40 | 5310 | 5309.96 | -7.53 | 20 | Pass |

| Condition | Mode | Frequency (MHz) | Measured Frequency (MHz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|--------------------------|-----------------|-------------|---------|
| NVLT | a | 5320 | 5319.99 | -1.88 | 20 | Pass |
| NVLT | ac20 | 5320 | 5320.03 | 5.64 | 20 | Pass |
| NVLT | ac40 | 5310 | 5310.01 | 1.88 | 20 | Pass |
| NVLT | ac80 | 5290 | 5289.99 | -1.89 | 20 | Pass |
| NVLT | n20 | 5320 | 5320.03 | 5.64 | 20 | Pass |
| NVLT | n40 | 5310 | 5310.02 | 3.77 | 20 | Pass |

| Condition | Mode | Frequency (MHz) | Measured Frequency (MHz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|--------------------------|-----------------|-------------|---------|
| NVHT | a | 5320 | 5320.02 | 3.76 | 20 | Pass |
| NVHT | ac20 | 5320 | 5319.96 | -7.52 | 20 | Pass |
| NVHT | ac40 | 5310 | 5309.98 | -3.77 | 20 | Pass |
| NVHT | ac80 | 5290 | 5289.98 | -3.78 | 20 | Pass |
| NVHT | n20 | 5320 | 5320.03 | 5.64 | 20 | Pass |
| NVHT | n40 | 5310 | 5310.02 | 3.77 | 20 | Pass |



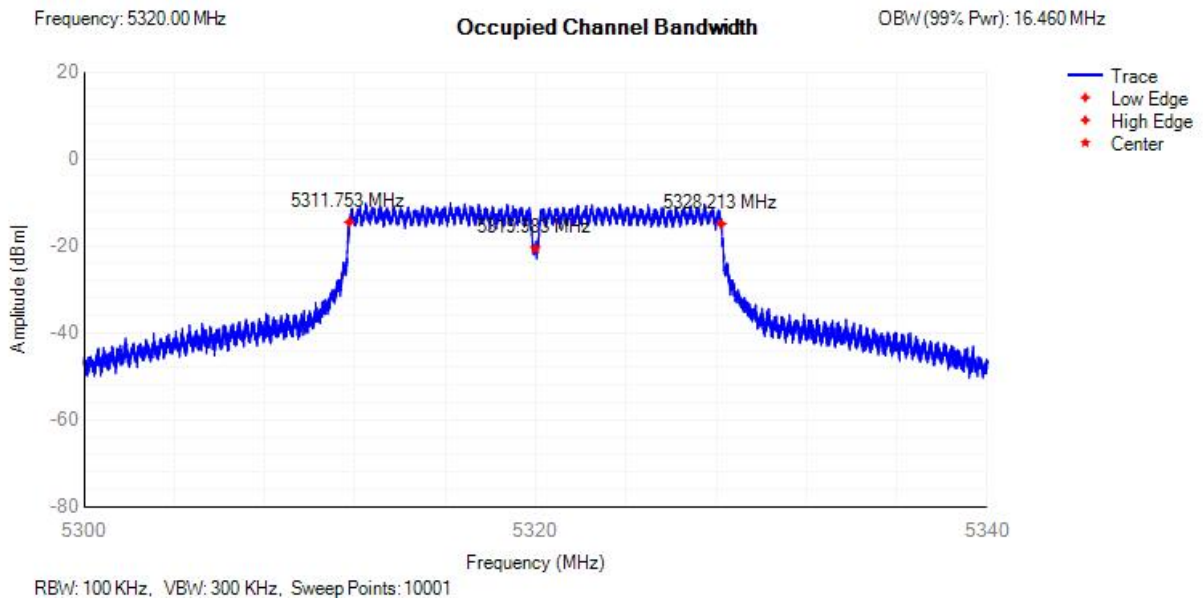
Shenzhen LCS Compliance Testing Laboratory Ltd.
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I.2 Occupied Channel Bandwidth

| Condition | Mode | Frequency (MHz) | Center Frequency (MHz) | OBW (MHz) | Lower Limit (MHz) | Upper Limit(MHz) | Verdict |
|-----------|------|-----------------|------------------------|-----------|-------------------|------------------|---------|
| NVNT | a | 5320 | 5319.983 | 16.46 | 16 | 20 | Pass |
| NVNT | ac20 | 5320 | 5319.98 | 17.622 | 16 | 20 | Pass |
| NVNT | ac40 | 5310 | 5309.971 | 36.191 | 32 | 40 | Pass |
| NVNT | ac80 | 5290 | 5233.457 | 45.627 | 64 | 80 | Fail |
| NVNT | n20 | 5320 | 5319.986 | 17.627 | 16 | 20 | Pass |
| NVNT | n40 | 5310 | 5309.972 | 36.198 | 32 | 40 | Pass |

OBW NVNT a 5320MHz



OBW NVNT ac20 5320MHz

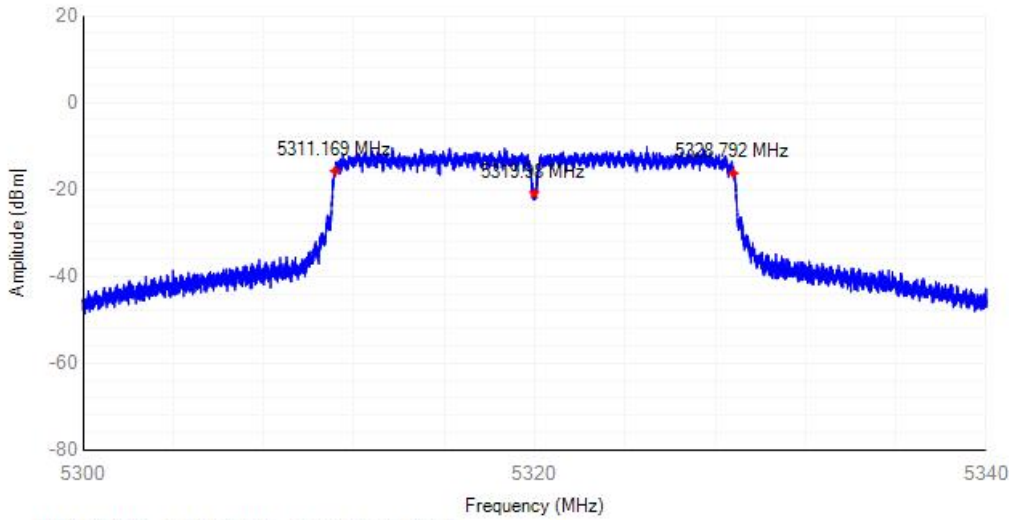




Frequency: 5320.00 MHz

Occupied Channel Bandwidth

OBW (99% Pwr): 17.622 MHz



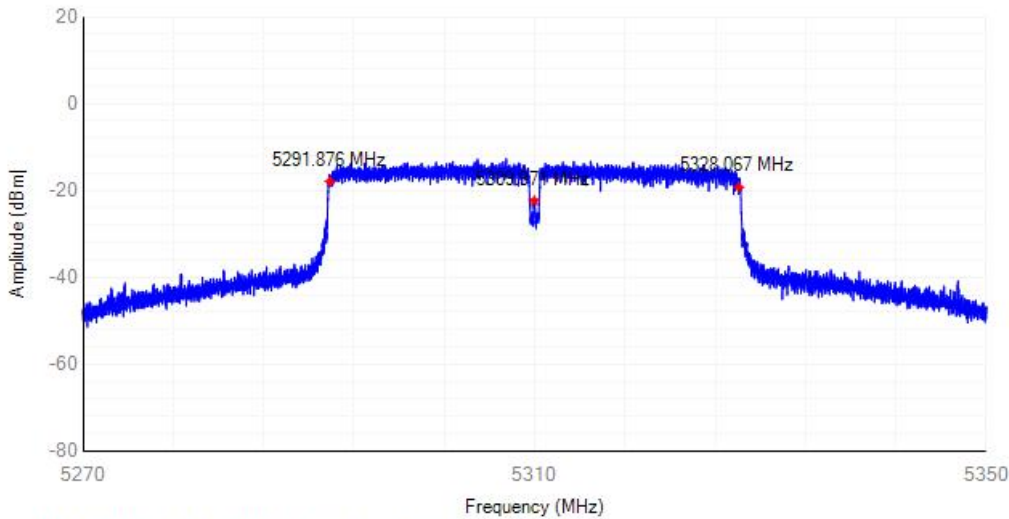
RBW: 100 KHz, VBW: 300 KHz, Sweep Points: 10001

OBW NVNT ac40 5310MHz

Frequency: 5310.00 MHz

Occupied Channel Bandwidth

OBW (99% Pwr): 36.191 MHz



RBW: 100 KHz, VBW: 300 KHz, Sweep Points: 10001

OBW NVNT ac80 5290MHz

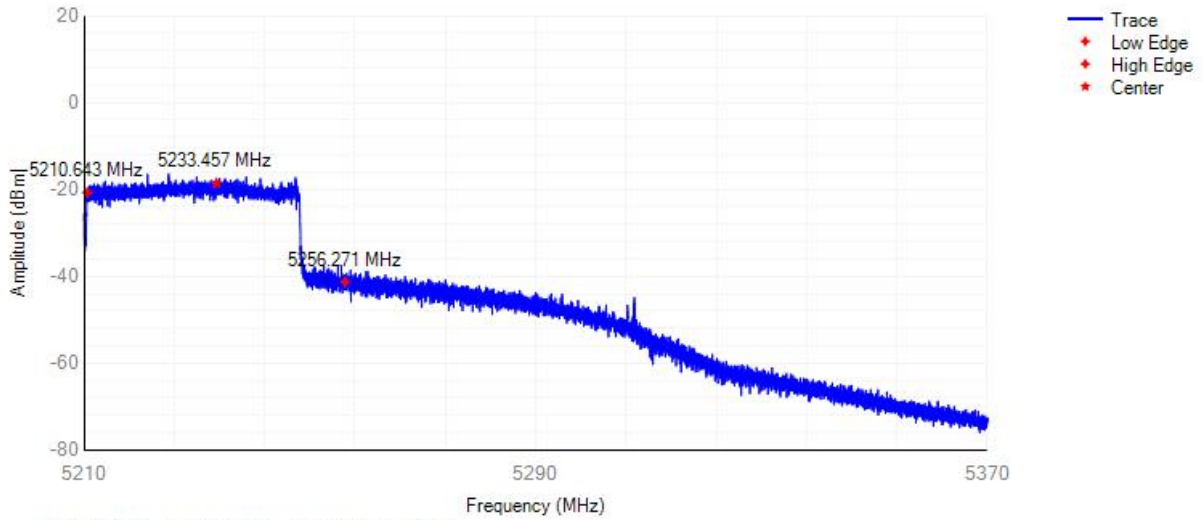




Frequency: 5290.00 MHz

Occupied Channel Bandwidth

OBW (99% Pwr): 45.627 MHz

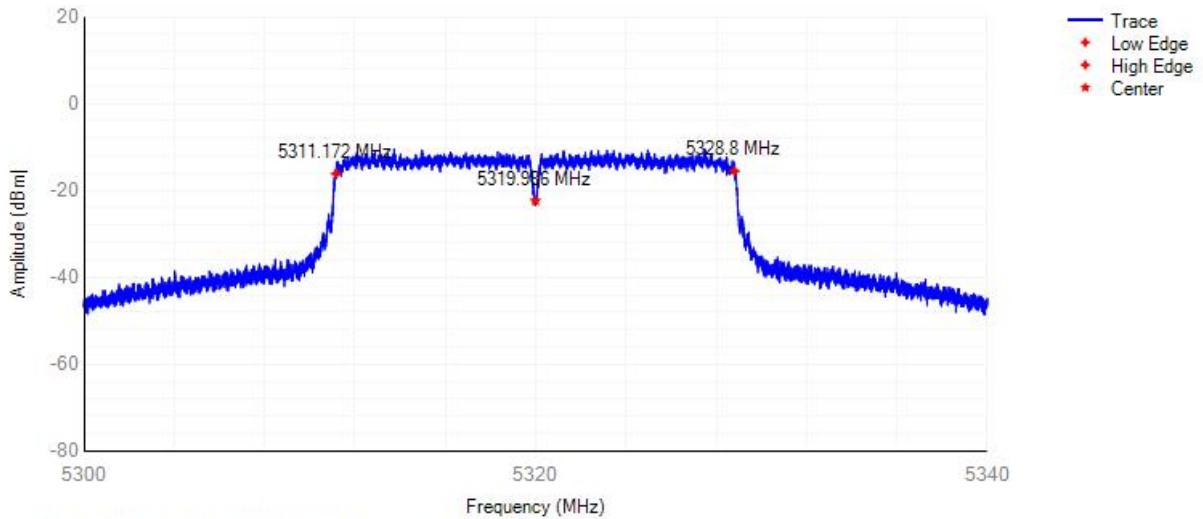


OBW NVNT n20 5320MHz

Frequency: 5320.00 MHz

Occupied Channel Bandwidth

OBW (99% Pwr): 17.627 MHz



OBW NVNT n40 5310MHz

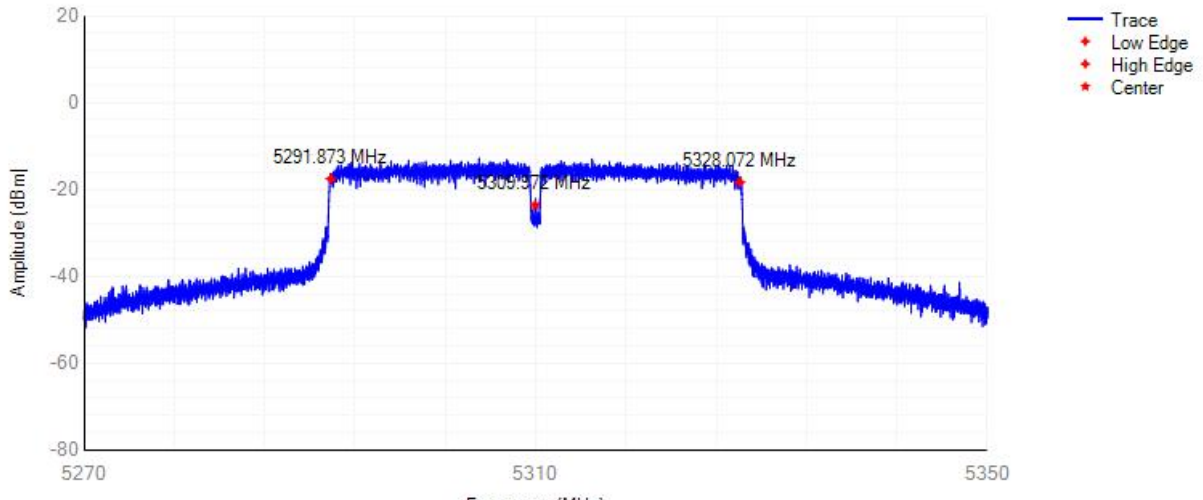




Frequency: 5310.00 MHz

Occupied Channel Bandwidth

OBW (99% Pwr): 36.198 MHz



RBW: 100 KHz, VBW: 300 KHz, Sweep Points: 10001



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Scan code to check authenticity



I.3 RF Output Power

| Condition | Mode | Frequency (MHz) | Max EIRP (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|----------------|-------------|---------|
| NVNT | a | 5320 | 11.52 | 23 | Pass |
| NVNT | ac20 | 5320 | 11.38 | 23 | Pass |
| NVNT | ac40 | 5310 | 11.83 | 23 | Pass |
| NVNT | ac80 | 5290 | 10.72 | 23 | Pass |
| NVNT | n20 | 5320 | 11.3 | 23 | Pass |
| NVNT | n40 | 5310 | 11.81 | 23 | Pass |

| Condition | Mode | Frequency (MHz) | Max EIRP (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|----------------|-------------|---------|
| NVLT | a | 5320 | 11.50 | 23 | Pass |
| NVLT | ac20 | 5320 | 11.33 | 23 | Pass |
| NVLT | ac40 | 5310 | 11.74 | 23 | Pass |
| NVLT | ac80 | 5290 | 10.70 | 23 | Pass |
| NVLT | n20 | 5320 | 11.26 | 23 | Pass |
| NVLT | n40 | 5310 | 11.77 | 23 | Pass |

| Condition | Mode | Frequency (MHz) | Max EIRP (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|----------------|-------------|---------|
| NVHT | a | 5320 | 11.40 | 23 | Pass |
| NVHT | ac20 | 5320 | 11.23 | 23 | Pass |
| NVHT | ac40 | 5310 | 11.66 | 23 | Pass |
| NVHT | ac80 | 5290 | 10.60 | 23 | Pass |
| NVHT | n20 | 5320 | 11.18 | 23 | Pass |
| NVHT | n40 | 5310 | 11.72 | 23 | Pass |

***Note: 20 bursts had been captured for power measurement.

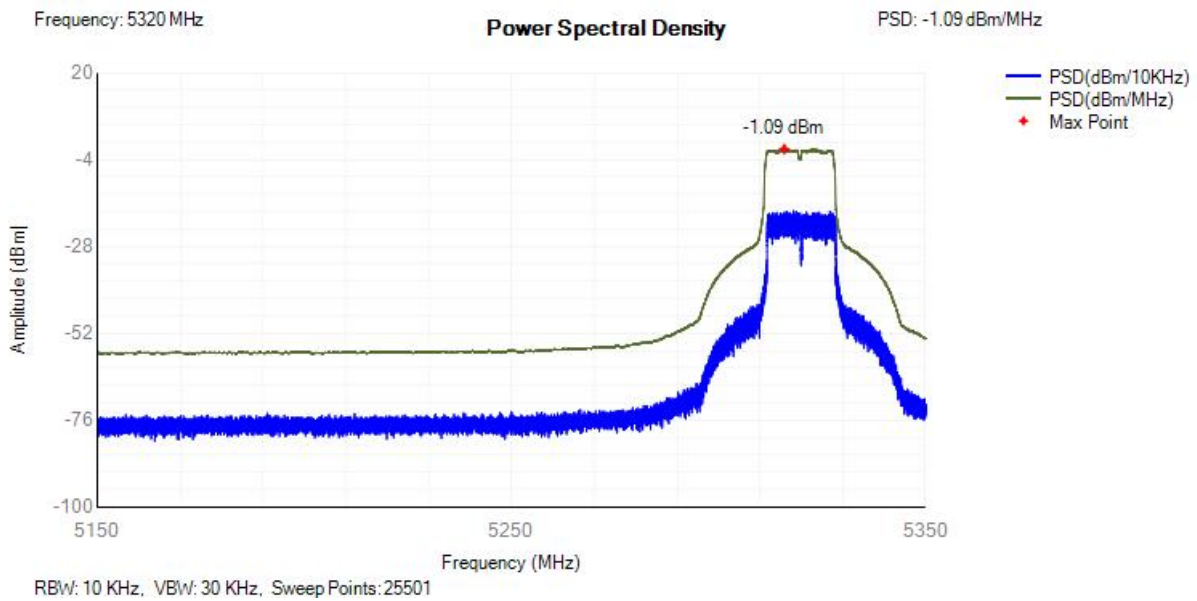




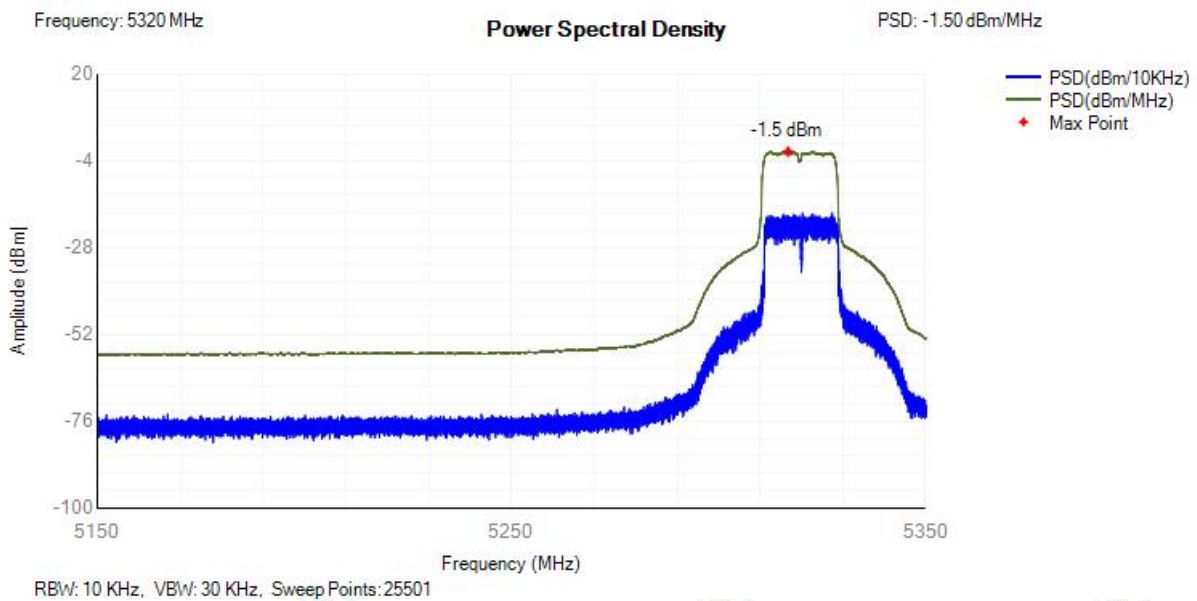
I.4 Power Spectral Density

| Condition | Mode | Frequency (MHz) | Max PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
|-----------|------|-----------------|-------------------|-----------------|---------|
| NVNT | a | 5320 | -1.09 | 10 | Pass |
| NVNT | ac20 | 5320 | -1.5 | 10 | Pass |
| NVNT | ac40 | 5310 | -4.02 | 10 | Pass |
| NVNT | ac80 | 5290 | -7.83 | 10 | Pass |
| NVNT | n20 | 5320 | -1.6 | 10 | Pass |
| NVNT | n40 | 5310 | -3.93 | 10 | Pass |

PSD NVNT a 5320MHz

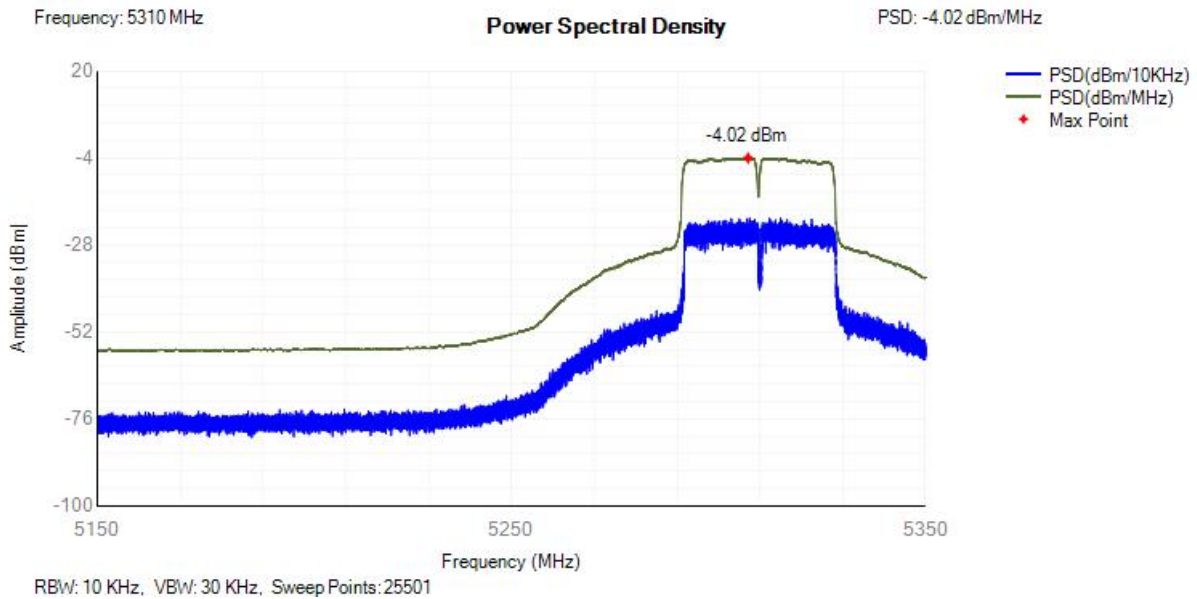


PSD NVNT ac20 5320MHz

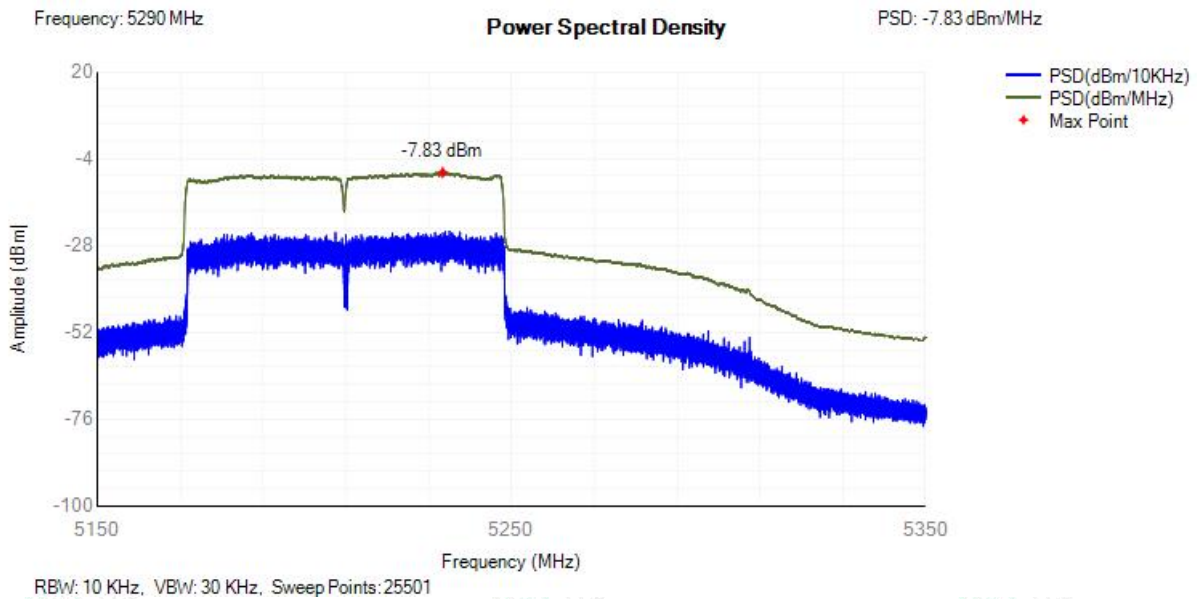




PSD NVNT ac40 5310MHz

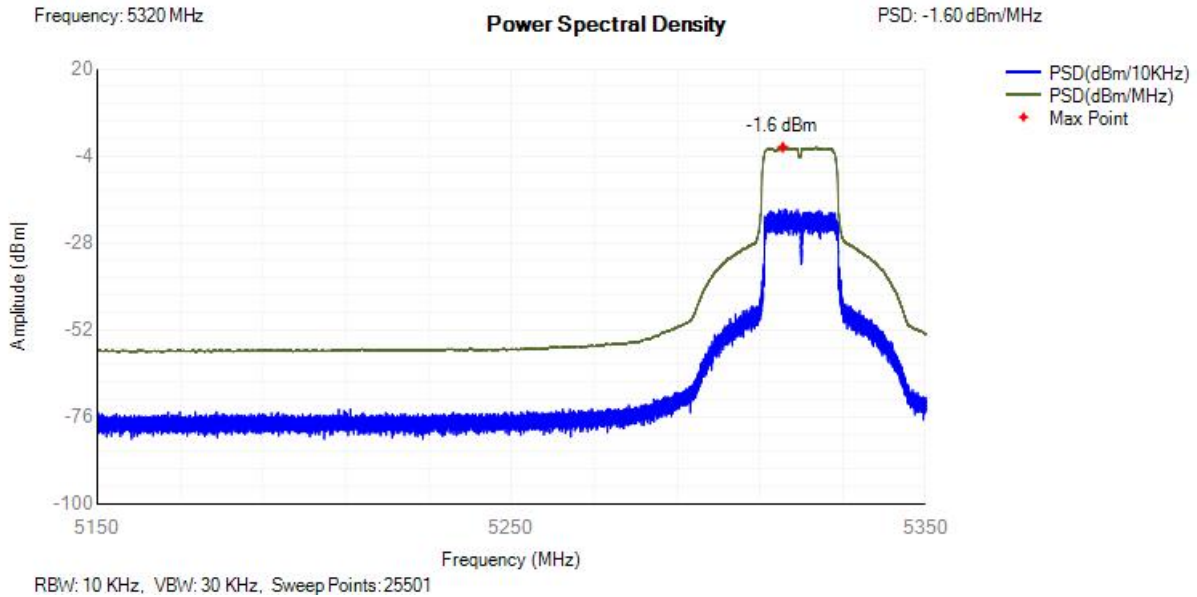


PSD NVNT ac80 5290MHz

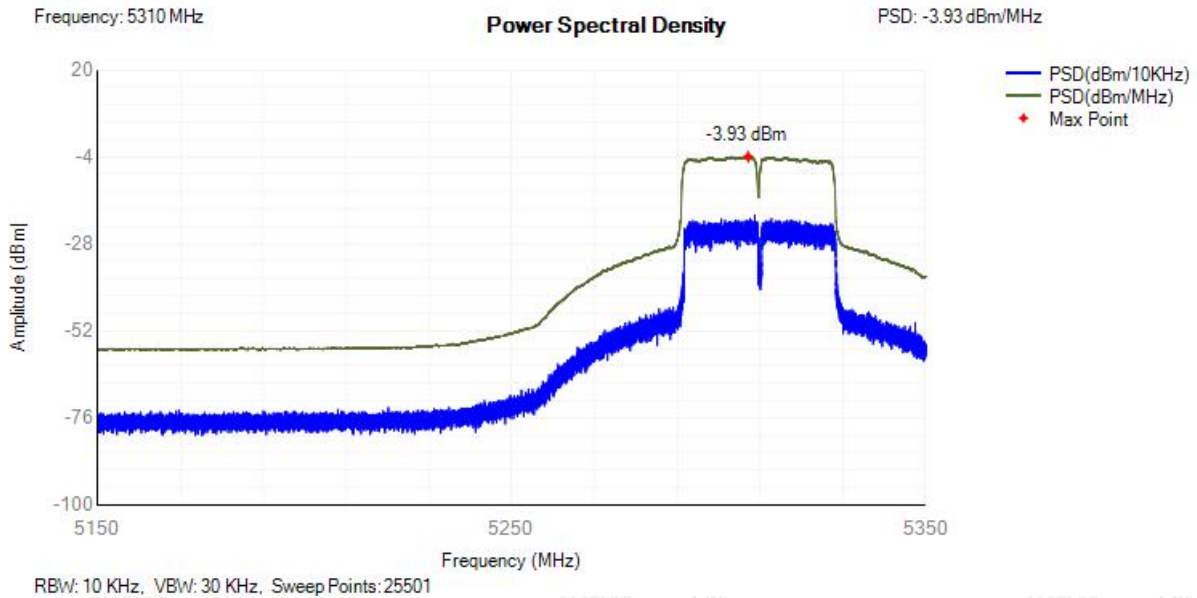


PSD NVNT n20 5320MHz





PSD NVNT n40 5310MHz





I.5 Transmitter unwanted emissions outside the 5 GHz RLAN bands

| The Worst Test Result For 802.11a | | | | | |
|-----------------------------------|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 58.24 | H | -83.42 | -54.00 | -29.42 | PK |
| 65.44 | V | -72.93 | -54.00 | -18.93 | PK |
| 807.94 | H | -75.79 | -54.00 | -21.79 | PK |
| 925.13 | V | -74.23 | -36.00 | -38.23 | PK |
| 3549.16 | H | -49.48 | -30.00 | -19.48 | PK |
| 3514.46 | V | -60.45 | -30.00 | -30.45 | PK |
| 10520.09 | H | -54.23 | -30.00 | -24.23 | PK |
| 10520.08 | V | -50.44 | -30.00 | -20.44 | PK |

| The Worst Test Result For 802.11n(20MHz) | | | | | |
|--|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 56.38 | H | -81.90 | -54.00 | -27.90 | PK |
| 64.58 | V | -74.16 | -54.00 | -20.16 | PK |
| 811.70 | H | -75.29 | -54.00 | -21.29 | PK |
| 926.80 | V | -74.40 | -36.00 | -38.40 | PK |
| 3533.37 | H | -48.48 | -30.00 | -18.48 | PK |
| 3547.05 | V | -61.49 | -30.00 | -31.49 | PK |
| 10520.07 | H | -52.78 | -30.00 | -22.78 | PK |
| 10520.08 | V | -50.72 | -30.00 | -20.72 | PK |





| The Worst Test Result For 802.11ac(20MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 60.15 | H | -81.74 | -54.00 | -27.74 | PK |
| 66.78 | V | -74.37 | -54.00 | -20.37 | PK |
| 810.51 | H | -75.07 | -54.00 | -21.07 | PK |
| 923.39 | V | -74.36 | -36.00 | -38.36 | PK |
| 3517.62 | H | -48.73 | -30.00 | -18.73 | PK |
| 3522.61 | V | -61.00 | -30.00 | -31.00 | PK |
| 10520.01 | H | -52.71 | -30.00 | -22.71 | PK |
| 10520.00 | V | -50.75 | -30.00 | -20.75 | PK |

| The Worst Test Result For 802.11n(40MHz) | | | | | |
|--|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 54 (5270MHz) | | | | | |
| 60.37 | H | -83.26 | -54.00 | -29.26 | PK |
| 67.73 | V | -73.72 | -54.00 | -19.72 | PK |
| 808.52 | H | -76.21 | -54.00 | -22.21 | PK |
| 921.38 | V | -74.60 | -36.00 | -38.60 | PK |
| 3550.08 | H | -49.21 | -30.00 | -19.21 | PK |
| 3524.44 | V | -60.04 | -30.00 | -30.04 | PK |
| 10540.08 | H | -53.16 | -30.00 | -23.16 | PK |
| 10540.08 | V | -49.89 | -30.00 | -19.89 | PK |





| The Worst Test Result For 802.11ac(40MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 54 (5270MHz) | | | | | |
| 58.57 | H | -82.42 | -54.00 | -28.42 | PK |
| 66.53 | V | -73.05 | -54.00 | -19.05 | PK |
| 809.77 | H | -76.05 | -54.00 | -22.05 | PK |
| 922.98 | V | -74.03 | -36.00 | -38.03 | PK |
| 3557.28 | H | -49.53 | -30.00 | -19.53 | PK |
| 3526.66 | V | -60.11 | -30.00 | -30.11 | PK |
| 10540.04 | H | -53.83 | -30.00 | -23.83 | PK |
| 10540.09 | V | -50.61 | -30.00 | -20.61 | PK |

| The Worst Test Result For 802.11ac(80MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 58(5290MHz) | | | | | |
| 58.35 | H | -82.79 | -54.00 | -28.79 | PK |
| 67.80 | V | -73.04 | -54.00 | -19.04 | PK |
| 807.35 | H | -75.56 | -54.00 | -21.56 | PK |
| 921.48 | V | -74.17 | -36.00 | -38.17 | PK |
| 3557.95 | H | -49.37 | -30.00 | -19.37 | PK |
| 3537.32 | V | -60.23 | -30.00 | -30.23 | PK |
| 10580.02 | H | -53.74 | -30.00 | -23.74 | PK |
| 10580.10 | V | -50.42 | -30.00 | -20.42 | PK |

Note: All test modes were tested, but we only recorded the worst case in this report. (Low Channel)

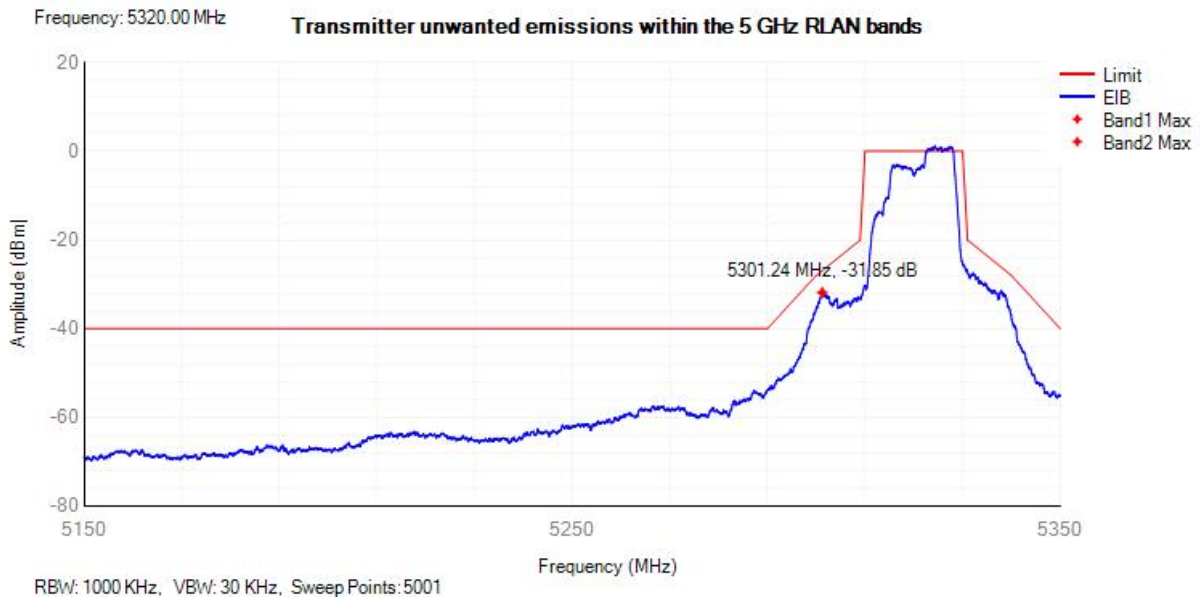




I.6 Transmitter unwanted emissions within the 5 GHz RLAN bands

| Condition | Mode | Frequency (MHz) | Sub Band | Worst EIB Frequency (MHz) | Level (dB) | Limit (dB) | Verdict |
|-----------|------|-----------------|----------|---------------------------|------------|------------|---------|
| NVNT | a | 5320 | Band1 | 5301.24 | -31.85 | -26.89 | Pass |
| NVNT | a | 5320 | Band2 | 5578.37 | -70.78 | -47 | Pass |
| NVNT | ac20 | 5320 | Band1 | 5301.4 | -26.88 | -26.75 | Pass |
| NVNT | ac20 | 5320 | Band2 | 5536.04 | -66.84 | -47 | Pass |
| NVNT | ac40 | 5310 | Band1 | 5339.08 | -24.26 | -23.14 | Pass |
| NVNT | ac40 | 5310 | Band2 | 5477.49 | -63.39 | -40 | Pass |
| NVNT | ac80 | 5290 | Band1 | 5192.67 | -37.53 | -33.19 | Pass |
| NVNT | ac80 | 5290 | Band2 | 5471.07 | -54.81 | -40 | Pass |
| NVNT | n20 | 5320 | Band1 | 5337.24 | -29.47 | -25.54 | Pass |
| NVNT | n20 | 5320 | Band2 | 5536.19 | -70.59 | -47 | Pass |
| NVNT | n40 | 5310 | Band1 | 5339.92 | -24.81 | -23.52 | Pass |
| NVNT | n40 | 5310 | Band2 | 5473.57 | -60.82 | -40 | Pass |

Tx. Emissions EIB NVNT a 5320MHz Sub Band1



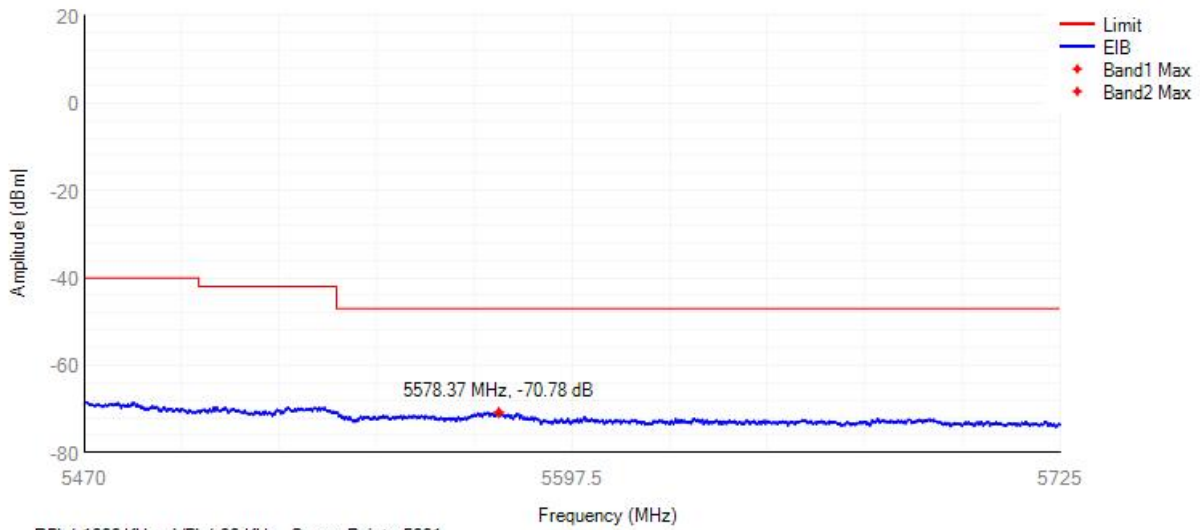
Tx. Emissions EIB NVNT a 5320MHz Sub Band2





Frequency: 5320.00 MHz

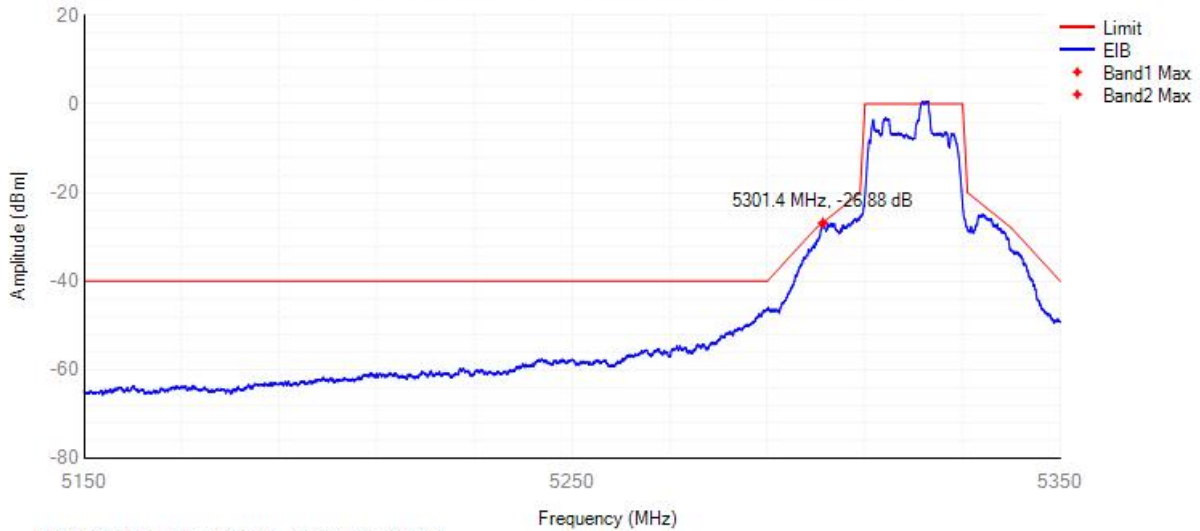
Transmitter unwanted emissions within the 5 GHz WLAN bands



Tx. Emissions EIB NVNT ac20 5320MHz Sub Band1

Frequency: 5320.00 MHz

Transmitter unwanted emissions within the 5 GHz WLAN bands



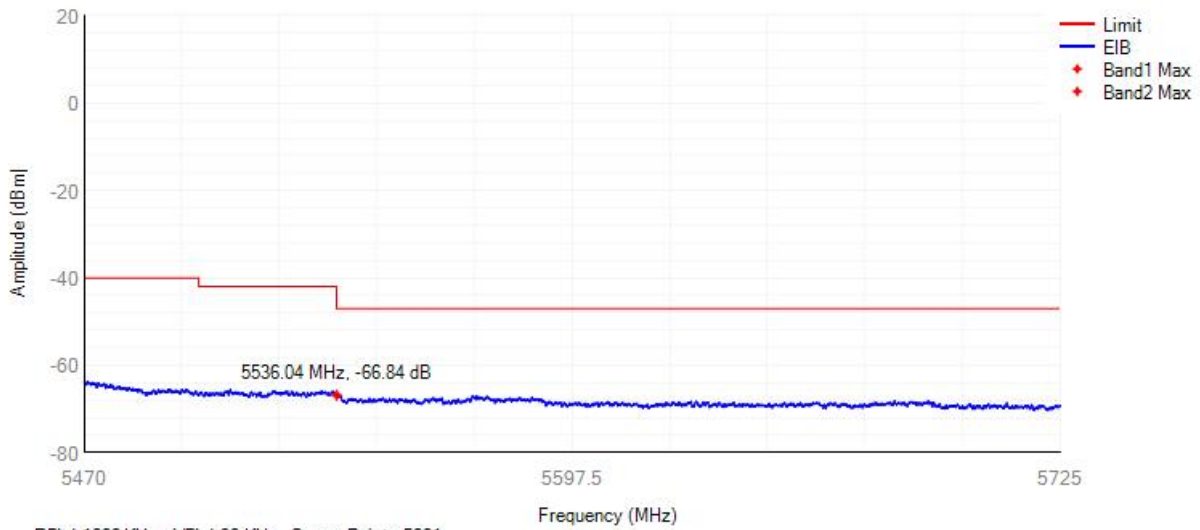
Tx. Emissions EIB NVNT ac20 5320MHz Sub Band2





Frequency: 5320.00 MHz

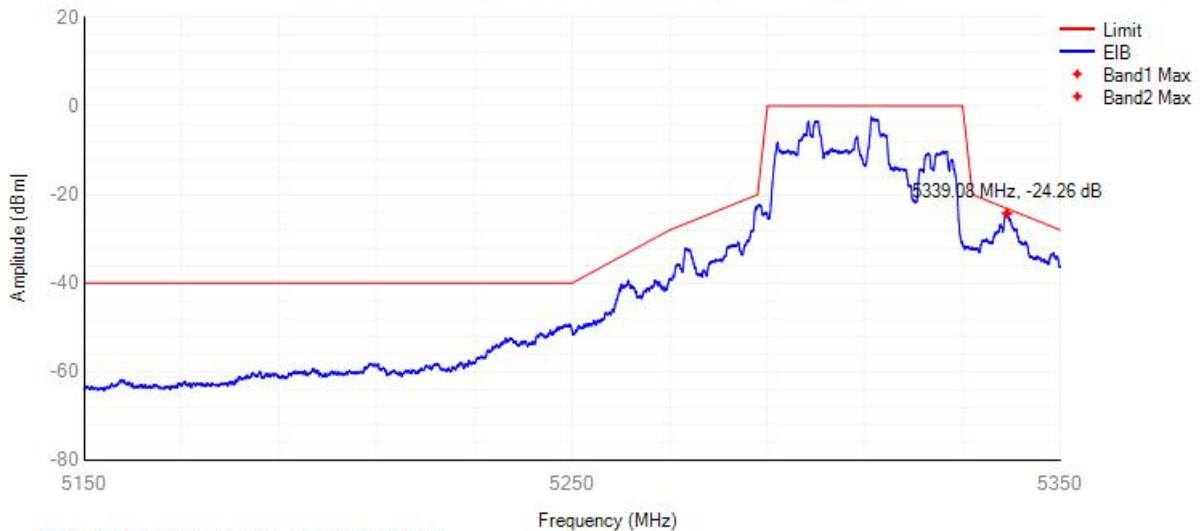
Transmitter unwanted emissions within the 5 GHz WLAN bands



Tx. Emissions EIB NVNT ac40 5310MHz Sub Band1

Frequency: 5310.00 MHz

Transmitter unwanted emissions within the 5 GHz WLAN bands



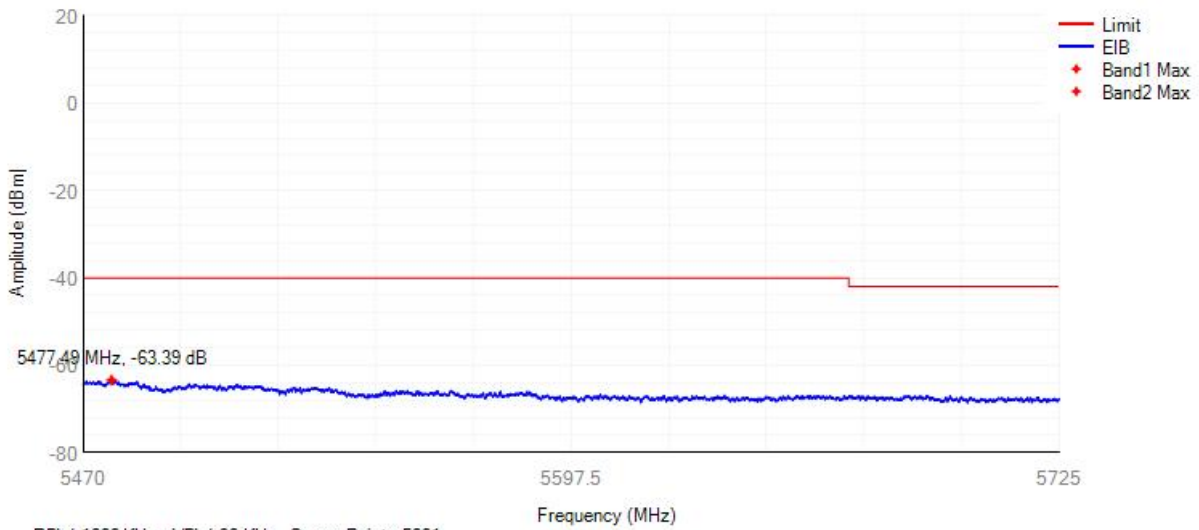
Tx. Emissions EIB NVNT ac40 5310MHz Sub Band2





Frequency: 5310.00 MHz

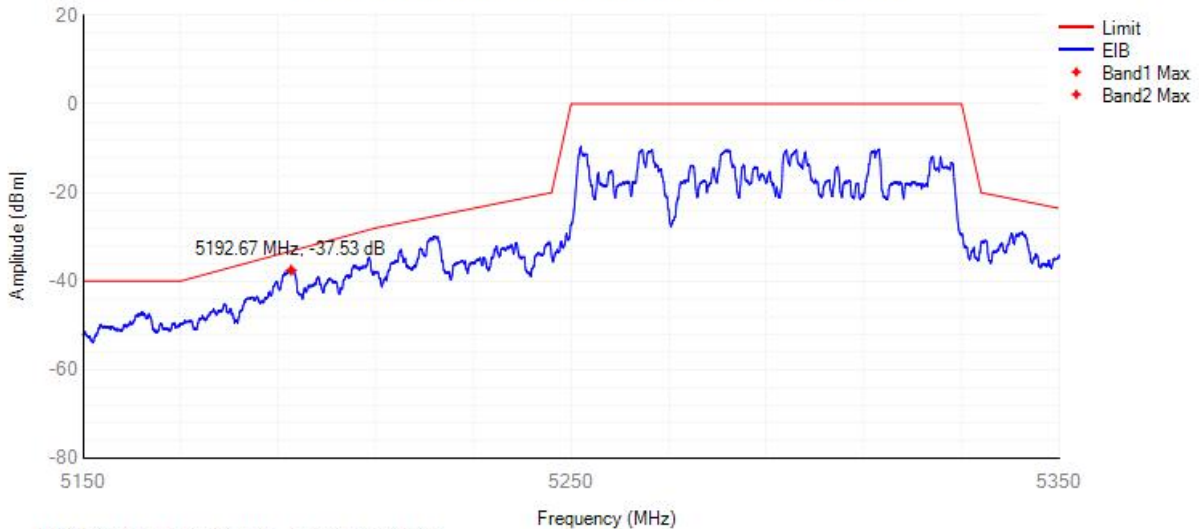
Transmitter unwanted emissions within the 5 GHz RLAN bands



Tx. Emissions EIB NVNT ac80 5290MHz Sub Band1

Frequency: 5290.00 MHz

Transmitter unwanted emissions within the 5 GHz RLAN bands



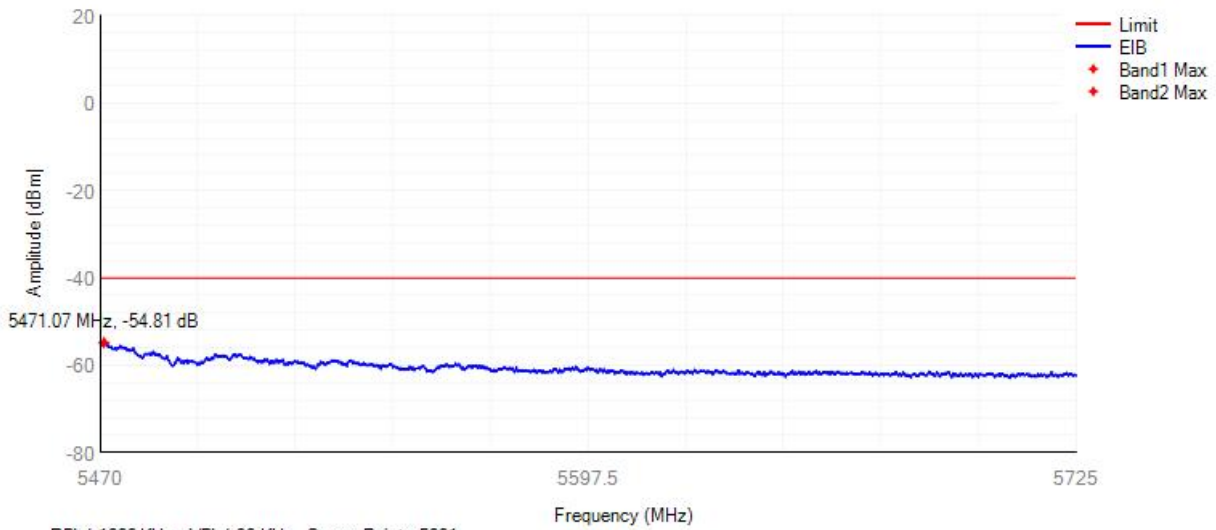
Tx. Emissions EIB NVNT ac80 5290MHz Sub Band2





Frequency: 5290.00 MHz

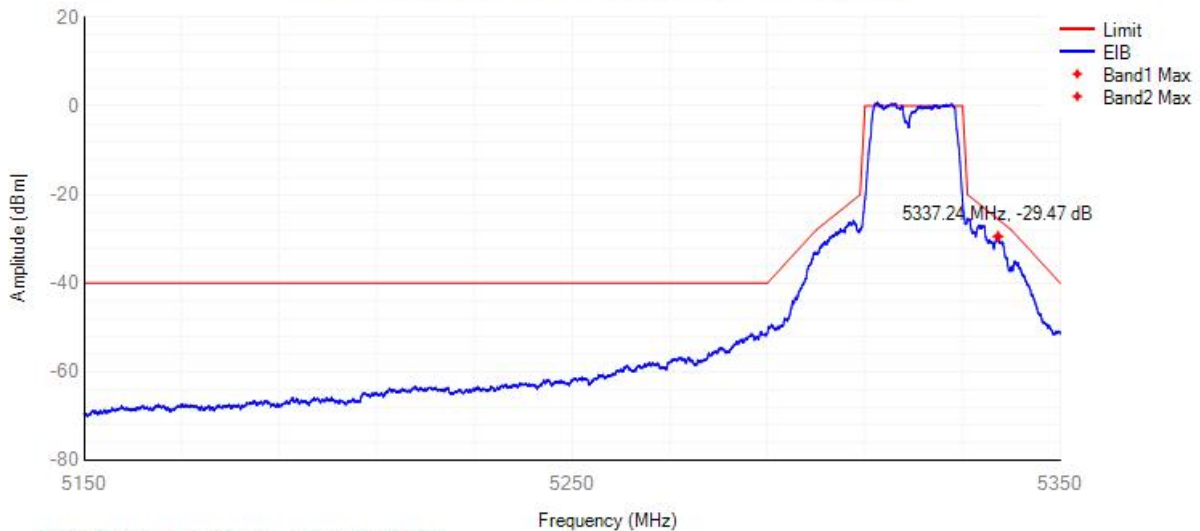
Transmitter unwanted emissions within the 5 GHz WLAN bands



Tx. Emissions EIB NVNT n20 5320MHz Sub Band1

Frequency: 5320.00 MHz

Transmitter unwanted emissions within the 5 GHz WLAN bands



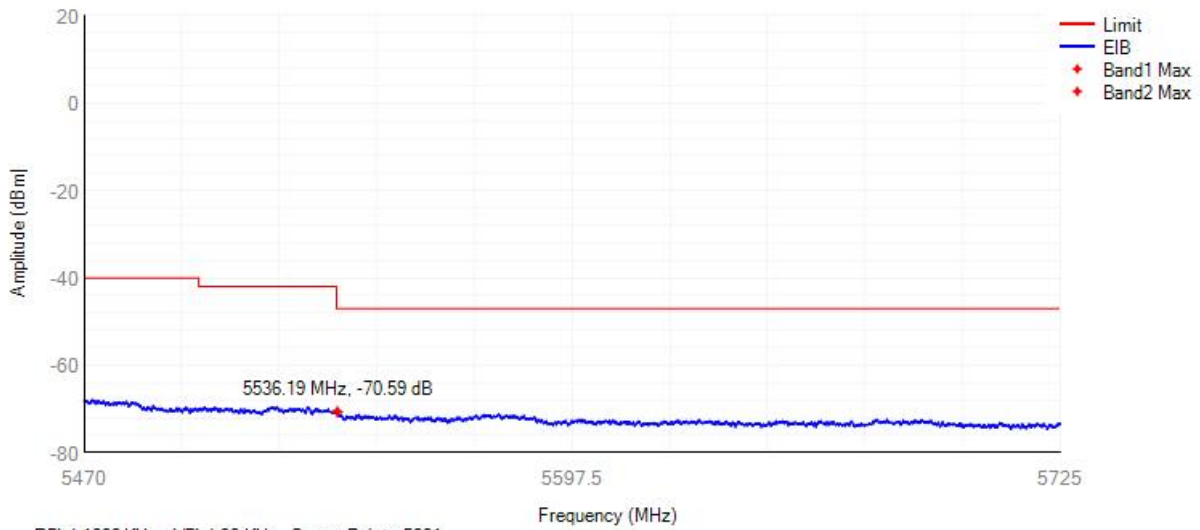
Tx. Emissions EIB NVNT n20 5320MHz Sub Band2





Frequency: 5320.00 MHz

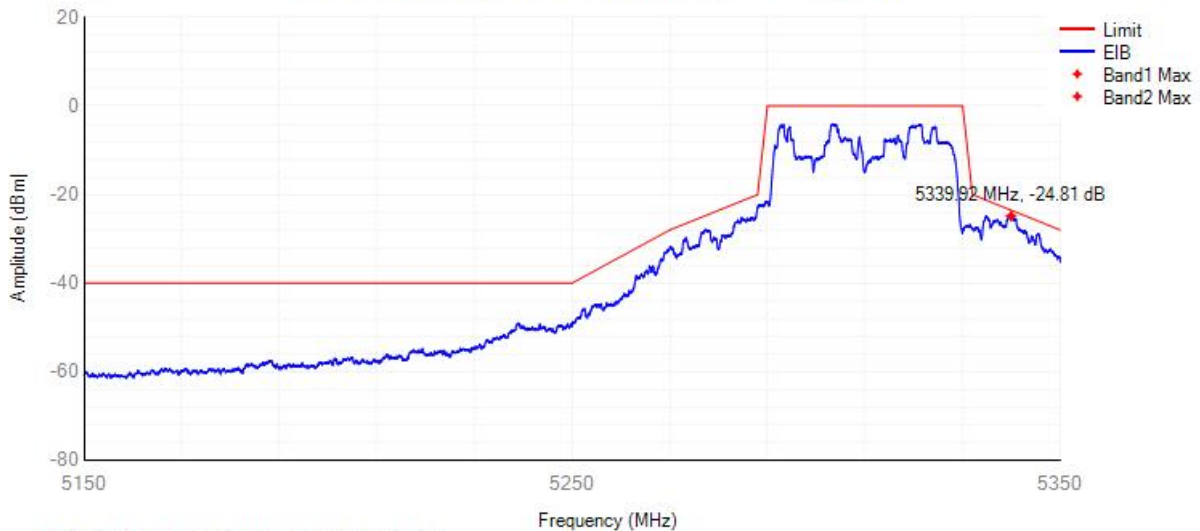
Transmitter unwanted emissions within the 5 GHz RLAN bands



Tx. Emissions EIB NVNT n40 5310MHz Sub Band1

Frequency: 5310.00 MHz

Transmitter unwanted emissions within the 5 GHz RLAN bands



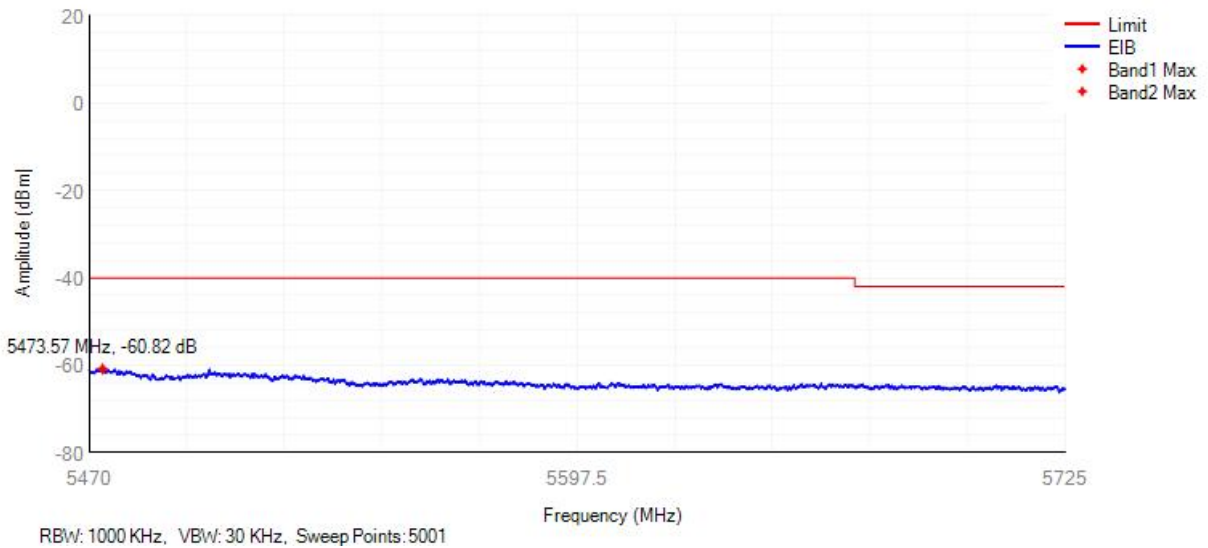
Tx. Emissions EIB NVNT n40 5310MHz Sub Band2





Frequency: 5310.00 MHz

Transmitter unwanted emissions within the 5 GHz WLAN bands





I.7 Receiver spurious emissions

| The Worst Test Result For 802.11a | | | | | |
|-----------------------------------|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 60.08 | H | -81.68 | -57.00 | -24.68 | PK |
| 66.22 | V | -74.12 | -57.00 | -17.12 | PK |
| 809.81 | H | -74.75 | -57.00 | -17.75 | PK |
| 924.94 | V | -74.55 | -57.00 | -17.55 | PK |
| 3554.16 | H | -63.31 | -47.00 | -16.31 | PK |
| 3541.50 | V | -63.11 | -47.00 | -16.11 | PK |
| 10520.03 | H | -58.35 | -47.00 | -11.35 | PK |
| 10520.08 | V | -59.36 | -47.00 | -12.36 | PK |

| The Worst Test Result For 802.11n(20MHz) | | | | | |
|--|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 59.99 | H | -82.31 | -57.00 | -25.31 | PK |
| 67.15 | V | -73.89 | -57.00 | -16.89 | PK |
| 807.93 | H | -74.18 | -57.00 | -17.18 | PK |
| 926.05 | V | -74.13 | -57.00 | -17.13 | PK |
| 3512.77 | H | -63.44 | -47.00 | -16.44 | PK |
| 3535.70 | V | -64.21 | -47.00 | -17.21 | PK |
| 10520.09 | H | -59.10 | -47.00 | -12.10 | PK |
| 10520.09 | V | -59.54 | -47.00 | -12.54 | PK |





| The Worst Test Result For 802.11ac(20MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 52 (5260MHz) | | | | | |
| 60.67 | H | -81.94 | -57.00 | -24.94 | PK |
| 66.14 | V | -73.70 | -57.00 | -16.70 | PK |
| 810.99 | H | -74.26 | -57.00 | -17.26 | PK |
| 923.22 | V | -74.53 | -57.00 | -17.53 | PK |
| 3551.74 | H | -63.69 | -47.00 | -16.69 | PK |
| 3542.17 | V | -63.93 | -47.00 | -16.93 | PK |
| 10520.02 | H | -58.70 | -47.00 | -11.70 | PK |
| 10520.04 | V | -60.03 | -47.00 | -13.03 | PK |

| The Worst Test Result For 802.11n(40MHz) | | | | | |
|--|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 54 (5270MHz) | | | | | |
| 60.38 | H | -82.45 | -57.00 | -25.45 | PK |
| 66.22 | V | -73.93 | -57.00 | -16.93 | PK |
| 808.58 | H | -74.31 | -57.00 | -17.31 | PK |
| 927.33 | V | -74.53 | -57.00 | -17.53 | PK |
| 3552.27 | H | -62.87 | -47.00 | -15.87 | PK |
| 3553.60 | V | -64.10 | -47.00 | -17.10 | PK |
| 10540.06 | H | -58.43 | -47.00 | -11.43 | PK |
| 10540.02 | V | -59.67 | -47.00 | -12.67 | PK |





| The Worst Test Result For 802.11ac(40MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 54 (5270MHz) | | | | | |
| 58.97 | H | -82.31 | -57.00 | -25.31 | PK |
| 67.54 | V | -73.66 | -57.00 | -16.66 | PK |
| 807.89 | H | -74.20 | -57.00 | -17.20 | PK |
| 923.08 | V | -75.05 | -57.00 | -18.05 | PK |
| 3552.25 | H | -63.26 | -47.00 | -16.26 | PK |
| 3553.68 | V | -64.28 | -47.00 | -17.28 | PK |
| 10540.06 | H | -57.71 | -47.00 | -10.71 | PK |
| 10540.01 | V | -59.63 | -47.00 | -12.63 | PK |

| The Worst Test Result For 802.11ac(80MHz) | | | | | |
|---|--------------------|---------------------|-------------|-------------|----------|
| Frequency (MHz) | Polarization (H/V) | Measure Level (dBm) | Limit (dBm) | Margin (dB) | Detector |
| Channel 58 (5290MHz) | | | | | |
| 57.95 | H | -82.25 | -57.00 | -25.25 | PK |
| 67.87 | V | -74.77 | -57.00 | -17.77 | PK |
| 808.11 | H | -74.00 | -57.00 | -17.00 | PK |
| 924.04 | V | -74.27 | -57.00 | -17.27 | PK |
| 3538.80 | H | -63.10 | -47.00 | -16.10 | PK |
| 3571.73 | V | -64.07 | -47.00 | -17.07 | PK |
| 10580.09 | H | -59.12 | -47.00 | -12.12 | PK |
| 10580.05 | V | -60.24 | -47.00 | -13.24 | PK |

Note: All test modes were tested, but we only recorded the worst case in this report. (Low Channel)



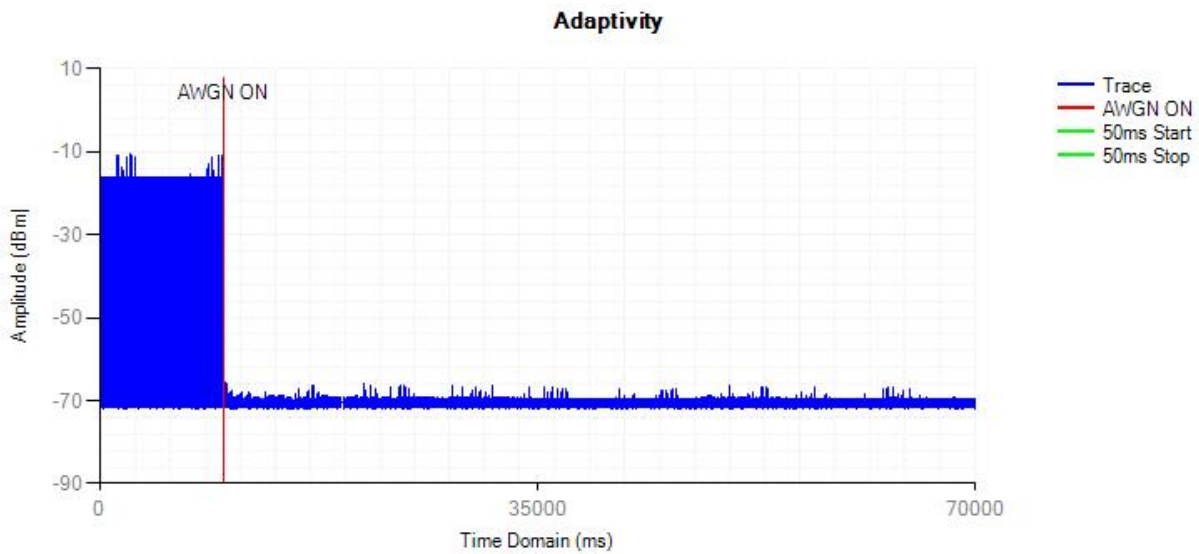
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



I.8 Adaptivity (Channel Access Mechanism)

| Condition | Mode | Frequency (MHz) | Interfer Type | Short Control (ms) | Limit (ms) | Short Control (n) | Limit (n) | Verdict |
|-----------|------|-----------------|---------------|--------------------|------------|-------------------|-----------|---------|
| NVNT | ac20 | 5260 | AWGN | 0.49 | <=2.5 | 4 | <=50 | Pass |
| NVNT | ac20 | 5260 | LTE | 0.50 | <=2.5 | 7 | <=50 | Pass |
| NVNT | ac20 | 5260 | OFDM | 0.66 | <=2.5 | 2 | <=50 | Pass |
| NVNT | ac40 | 5270 | AWGN | 0.46 | <=2.5 | 16 | <=50 | Pass |
| NVNT | ac40 | 5270 | LTE | 0.28 | <=2.5 | 9 | <=50 | Pass |
| NVNT | ac40 | 5270 | OFDM | 0.49 | <=2.5 | 12 | <=50 | Pass |
| NVNT | ac80 | 5290 | AWGN | 0.71 | <=2.5 | 15 | <=50 | Pass |
| NVNT | ac80 | 5290 | LTE | 0.39 | <=2.5 | 8 | <=50 | Pass |
| NVNT | ac80 | 5290 | OFDM | 0.22 | <=2.5 | 4 | <=50 | Pass |

Adaptivity NVNT ac 5260MHz AWGN

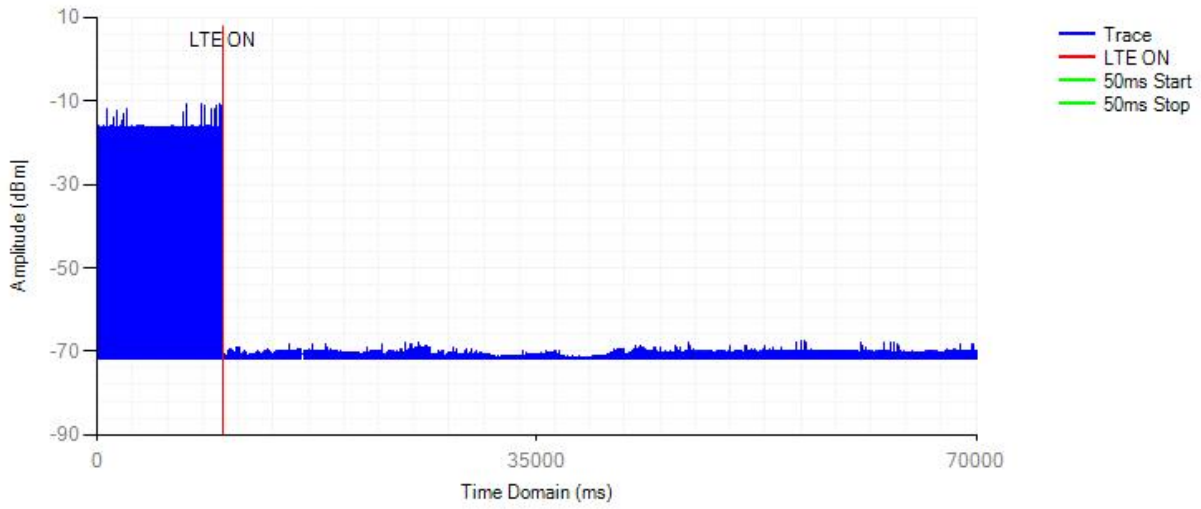


Adaptivity NVNT ac 5260MHz LTE



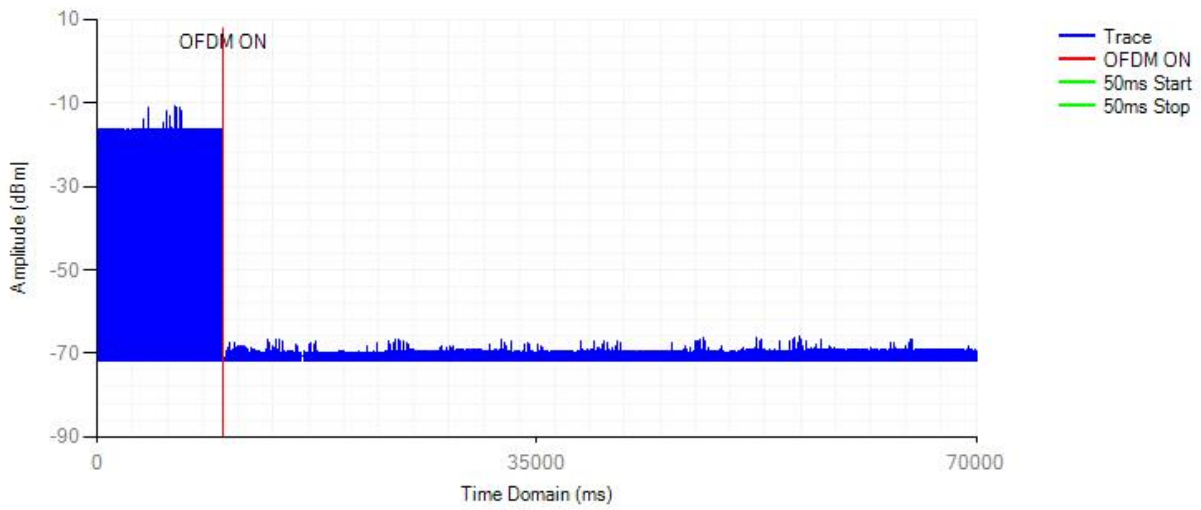


Adaptivity



Adaptivity NVNT ac 5260MHz OFDM

Adaptivity

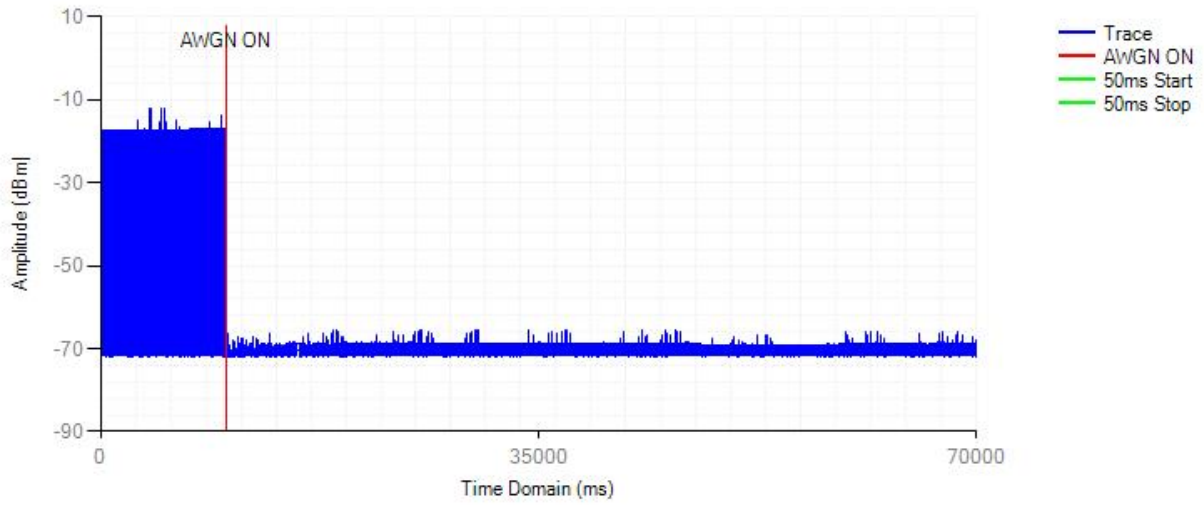


Adaptivity NVNT ac 5270MHz AWGN



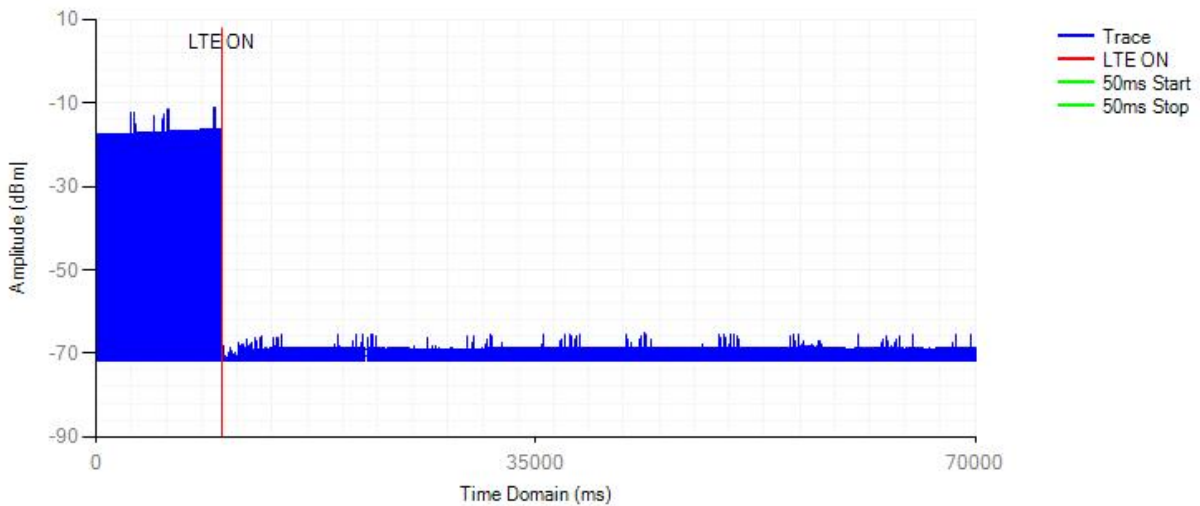


Adaptivity



Adaptivity NVNT ac 5270MHz LTE

Adaptivity

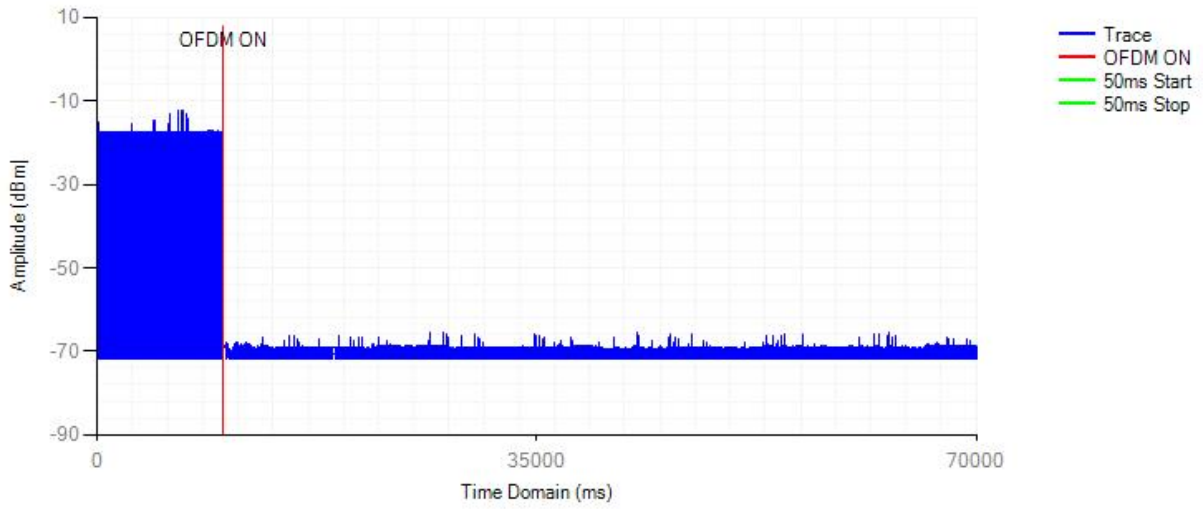


Adaptivity NVNT ac 5270MHz OFDM



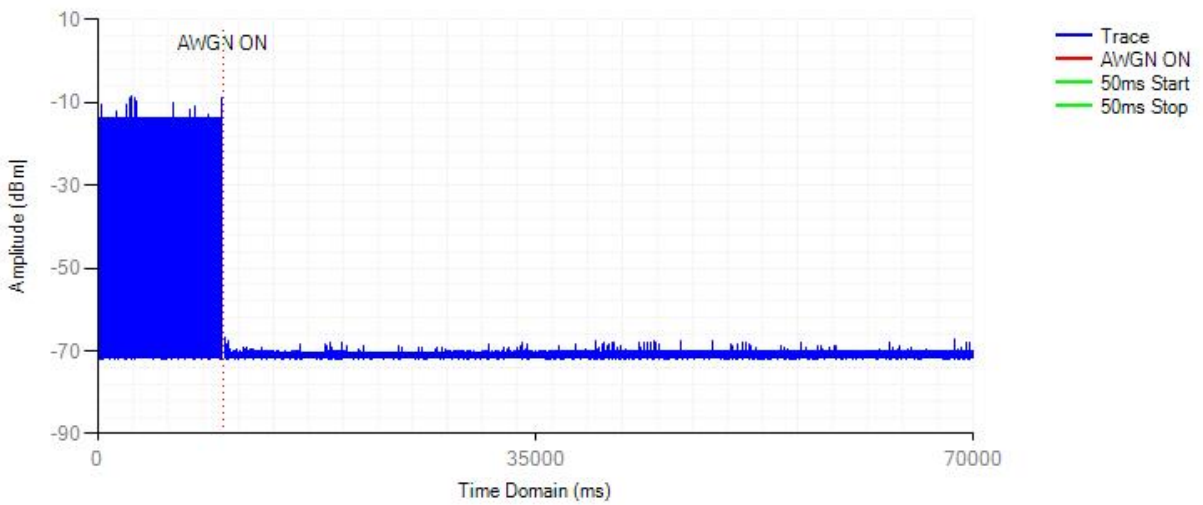


Adaptivity



Adaptivity NVNT ac 5290MHz AWGN

Adaptivity

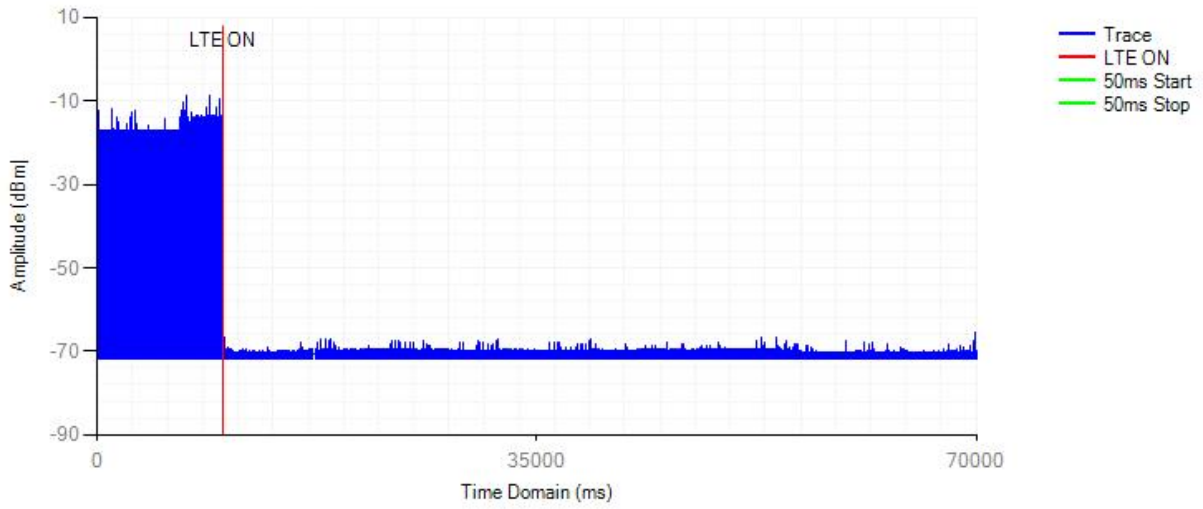


Adaptivity NVNT ac 5290MHz LTE



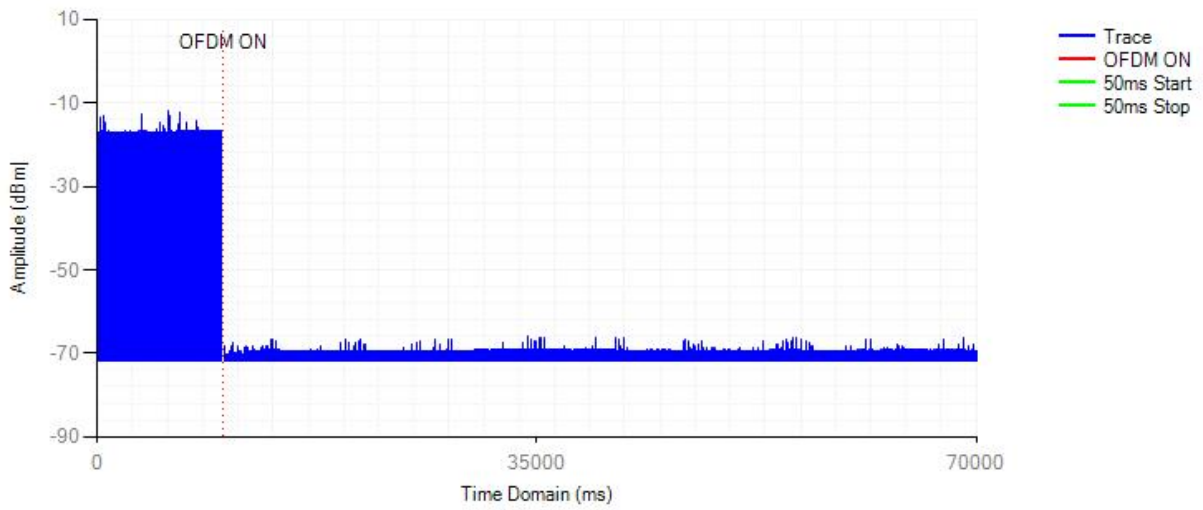


Adaptivity



Adaptivity NVNT ac 5290MHz OFDM

Adaptivity





I.9 Receiver Blocking

| Wanted signal mean power from companion device (dBm) | Blocking signal frequency (MHz) | Blocking signal power (dBm) | | Type of blocking signal | PER(%) | | Test Result |
|--|---------------------------------|-----------------------------|-------|-------------------------|------------|-------|-------------|
| | | Test Value | Limit | | Test Value | Limit | |
| Pmin + 6 dB | 5100 | -53 | ≥-59 | CW | 2.24 | 10 | Pass |
| | 4900 | -46 | ≥-53 | CW | 3.28 | 10 | Pass |
| | 5000 | -48 | ≥-53 | CW | 2.29 | 10 | Pass |
| | 5975 | -42 | ≥-53 | CW | 1.82 | 10 | Pass |

Notes: Report recorded the worst result.



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