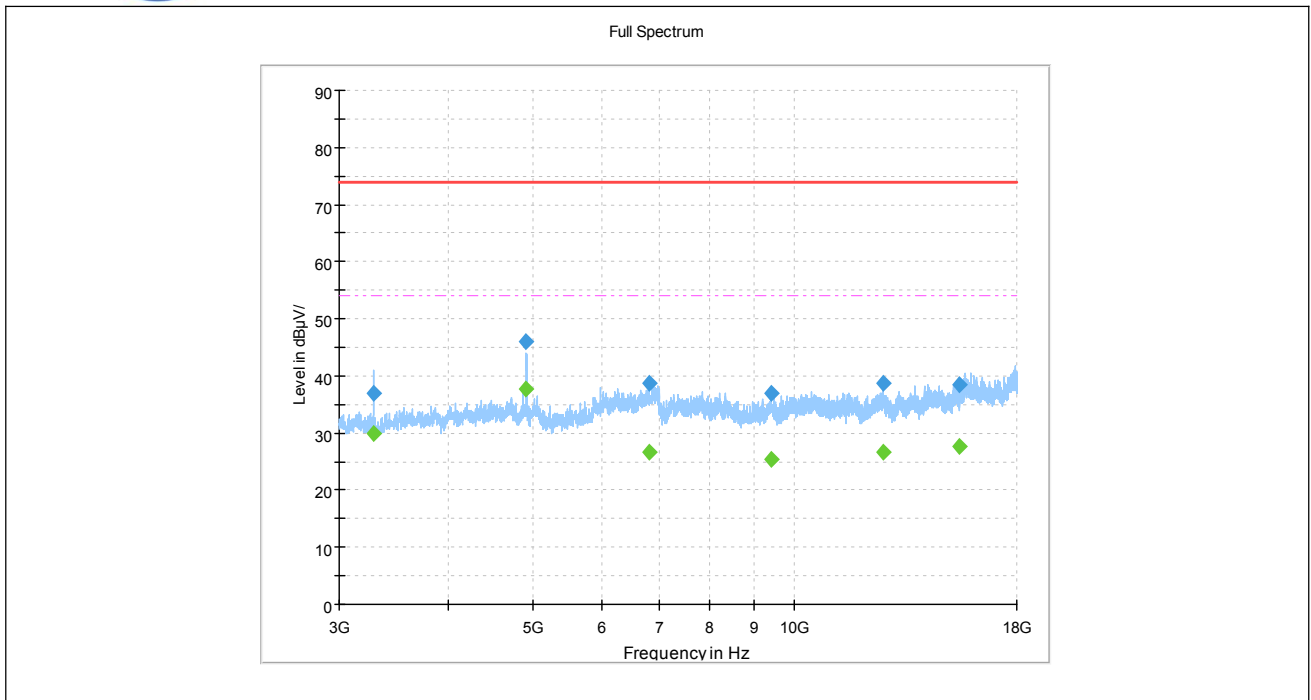


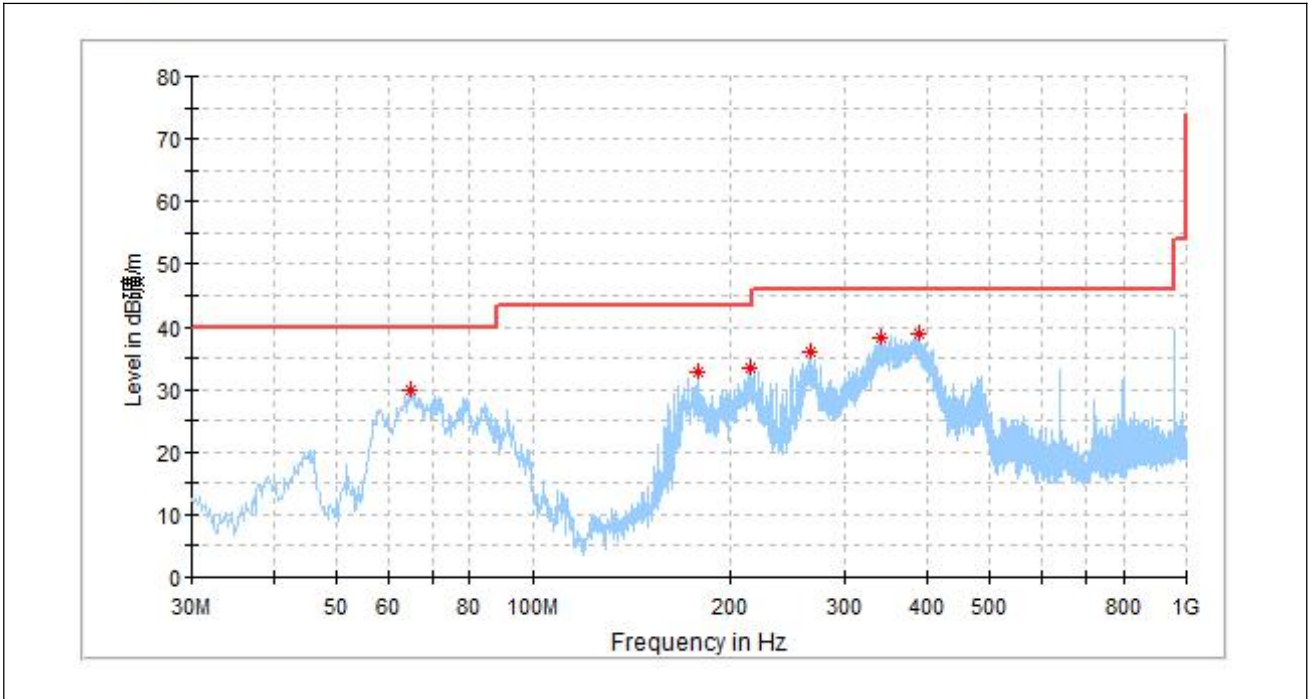
(802.11b\_2462MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1240.000000     | 35.67              | ---                | 74.00            | 38.33       | H   | -0.9         | PASS    |
| 1240.000000     | ---                | 24.64              | 54.00            | 29.36       | H   | -0.9         | PASS    |
| 1485.000000     | ---                | 26.40              | 54.00            | 27.60       | H   | 1.7          | PASS    |
| 1485.000000     | 36.68              | ---                | 74.00            | 37.32       | H   | 1.7          | PASS    |
| 1700.000000     | 37.91              | ---                | 74.00            | 36.09       | H   | 3.9          | PASS    |
| 1700.000000     | ---                | 28.29              | 54.00            | 25.71       | H   | 3.9          | PASS    |
| 1990.000000     | 41.13              | ---                | 74.00            | 32.87       | H   | 7.3          | PASS    |
| 1990.000000     | ---                | 30.90              | 54.00            | 23.10       | H   | 7.3          | PASS    |
| 2380.000000     | 46.49              | ---                | 74.00            | 27.51       | H   | 12.0         | PASS    |
| 2380.000000     | ---                | 35.27              | 54.00            | 18.73       | H   | 12.0         | PASS    |
| 2690.000000     | ---                | 37.00              | 54.00            | 17.00       | H   | 14.8         | PASS    |
| 2690.000000     | 46.95              | ---                | 74.00            | 27.05       | H   | 14.8         | PASS    |



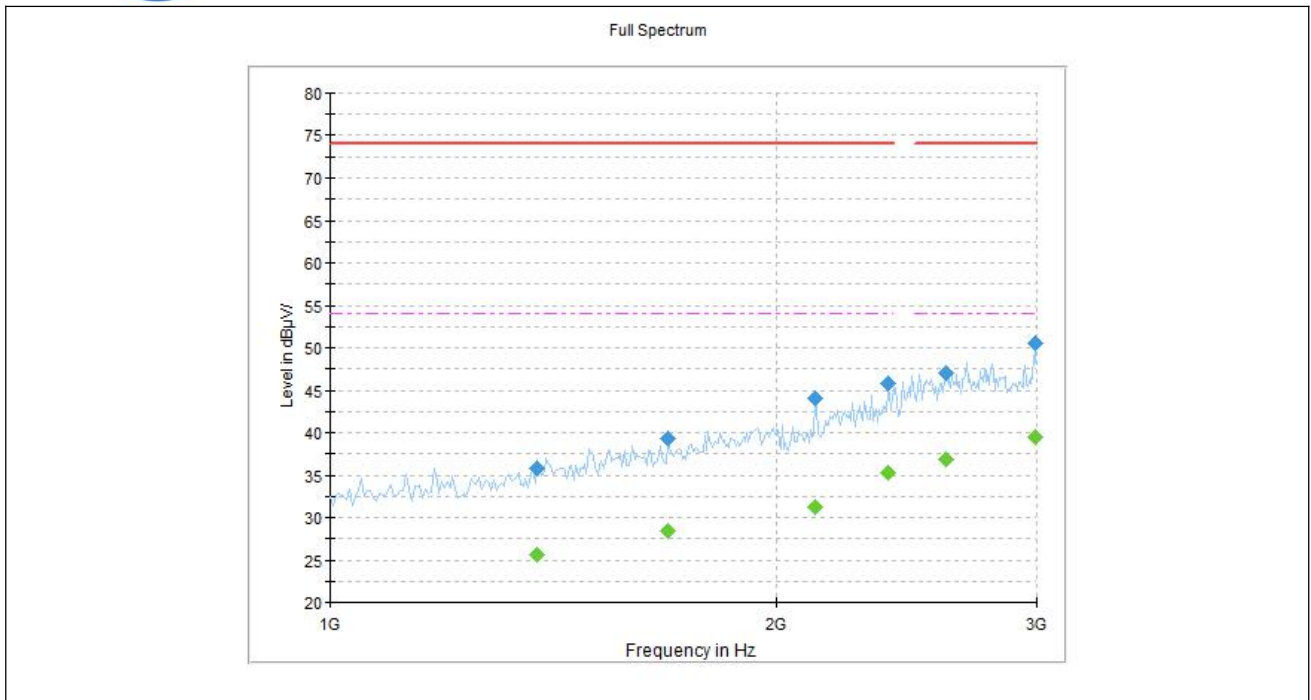
(802.11b\_2462MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3282.000000     | 36.90              | ---                | 74.00            | 37.10       | H   | 30.5         | PASS    |
| 3282.000000     | ---                | 29.93              | 54.00            | 24.07       | H   | 30.5         | PASS    |
| 4923.000000     | ---                | 37.82              | 54.00            | 16.18       | H   | 33.3         | PASS    |
| 4923.000000     | 46.12              | ---                | 74.00            | 27.88       | H   | 33.3         | PASS    |
| 6811.500000     | 38.59              | ---                | 74.00            | 35.41       | H   | 35.2         | PASS    |
| 6811.500000     | ---                | 26.67              | 54.00            | 27.33       | H   | 35.2         | PASS    |
| 9390.000000     | ---                | 25.40              | 54.00            | 28.60       | H   | 37.0         | PASS    |
| 9390.000000     | 36.83              | ---                | 74.00            | 37.17       | H   | 37.0         | PASS    |
| 12633.000000    | 38.72              | ---                | 74.00            | 35.28       | H   | 43.7         | PASS    |
| 12633.000000    | ---                | 26.57              | 54.00            | 27.43       | H   | 43.7         | PASS    |
| 15492.000000    | 38.55              | ---                | 74.00            | 35.45       | H   | 47.7         | PASS    |
| 15492.000000    | ---                | 27.58              | 54.00            | 26.42       | H   | 47.7         | PASS    |



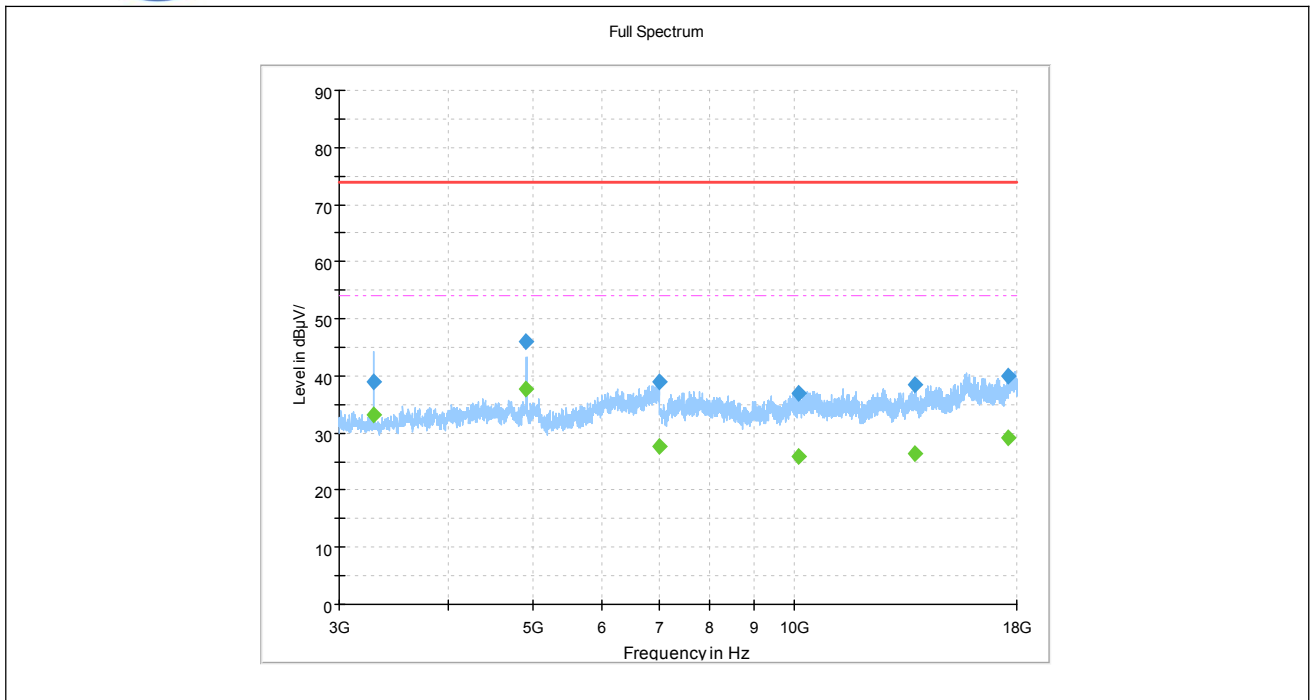
(802.11b\_2462MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 65.114000       | 29.85                  | 40.00                | 10.15       | V   | -21.2        | PASS    |
| 178.410000      | 32.65                  | 43.50                | 10.85       | V   | -22.1        | PASS    |
| 215.658000      | 33.32                  | 43.50                | 10.18       | V   | -19.8        | PASS    |
| 265.710000      | 35.97                  | 46.00                | 10.03       | V   | -19.2        | PASS    |
| 341.176000      | 38.12                  | 46.00                | 7.88        | V   | -16.7        | PASS    |
| 390.064000      | 38.72                  | 46.00                | 7.28        | V   | -15.2        | PASS    |



(802.11b\_2462MHz, Antenna Vertical , 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1380.000000     | 35.82              | ---                | 74.00            | 38.18       | V   | 0.5          | PASS    |
| 1380.000000     | ---                | 25.66              | 54.00            | 28.34       | V   | 0.5          | PASS    |
| 1690.000000     | ---                | 28.36              | 54.00            | 25.64       | V   | 3.7          | PASS    |
| 1690.000000     | 39.24              | ---                | 74.00            | 34.76       | V   | 3.7          | PASS    |
| 2125.000000     | 44.08              | ---                | 74.00            | 29.92       | V   | 8.2          | PASS    |
| 2125.000000     | ---                | 31.16              | 54.00            | 22.84       | V   | 8.2          | PASS    |
| 2380.000000     | 45.85              | ---                | 74.00            | 28.15       | V   | 12.0         | PASS    |
| 2380.000000     | ---                | 35.23              | 54.00            | 18.77       | V   | 12.0         | PASS    |
| 2605.000000     | ---                | 36.90              | 54.00            | 17.10       | V   | 14.9         | PASS    |
| 2605.000000     | 47.02              | ---                | 74.00            | 26.98       | V   | 14.9         | PASS    |
| 2995.000000     | 50.59              | ---                | 74.00            | 23.41       | V   | 17.9         | PASS    |
| 2995.000000     | ---                | 39.54              | 54.00            | 14.46       | V   | 17.9         | PASS    |

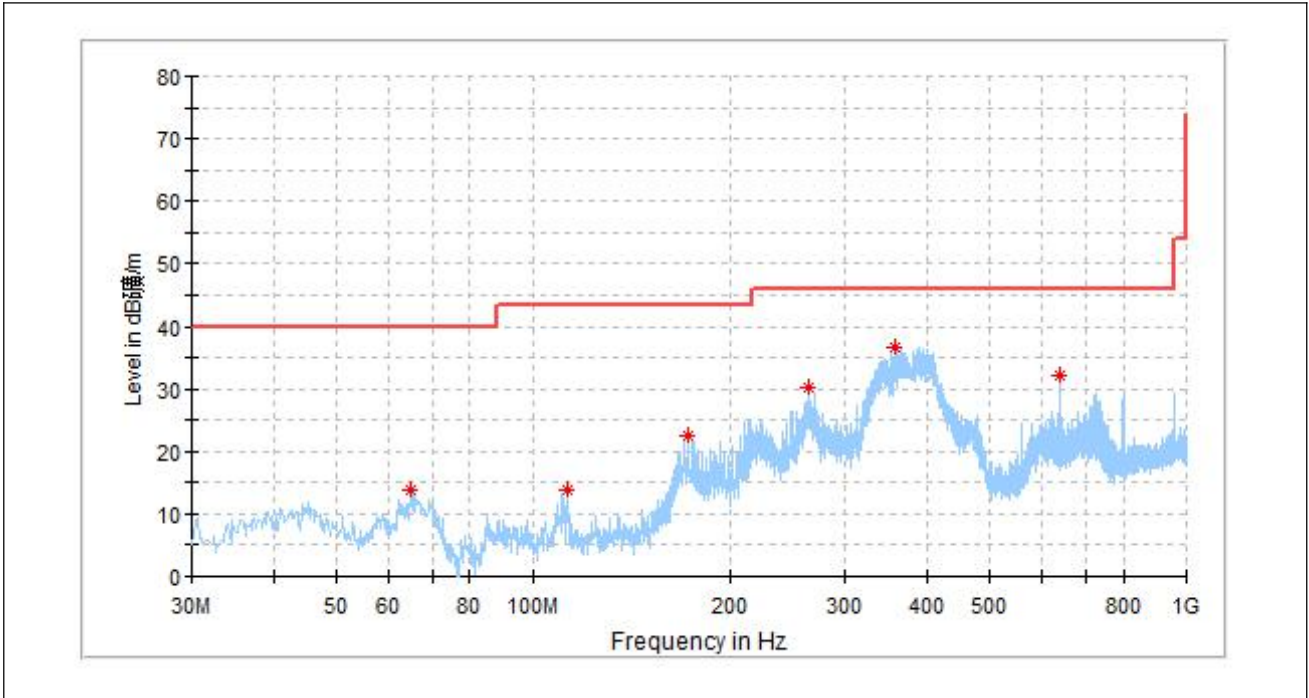


(802.11b\_2462MHz, Antenna Vertical , 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3282.000000     | 39.07                  | ---                    | 74.00                | 34.93       | V   | 30.5         | PASS    |
| 3282.000000     | ---                    | 33.25                  | 54.00                | 20.75       | V   | 30.5         | PASS    |
| 4923.000000     | ---                    | 37.68                  | 54.00                | 16.32       | V   | 33.3         | PASS    |
| 4923.000000     | 45.96                  | ---                    | 74.00                | 28.04       | V   | 33.3         | PASS    |
| 6987.000000     | 38.87                  | ---                    | 74.00                | 35.13       | V   | 35.2         | PASS    |
| 6987.000000     | ---                    | 27.61                  | 54.00                | 26.39       | V   | 35.2         | PASS    |
| 10122.000000    | 36.85                  | ---                    | 74.00                | 37.15       | V   | 37.0         | PASS    |
| 10122.000000    | ---                    | 25.97                  | 54.00                | 28.03       | V   | 37.0         | PASS    |
| 13762.500000    | ---                    | 26.50                  | 54.00                | 27.50       | V   | 43.7         | PASS    |
| 13762.500000    | 38.44                  | ---                    | 74.00                | 35.56       | V   | 43.7         | PASS    |
| 17607.000000    | 40.01                  | ---                    | 74.00                | 33.99       | V   | 47.7         | PASS    |
| 17607.000000    | ---                    | 29.19                  | 54.00                | 24.81       | V   | 47.7         | PASS    |

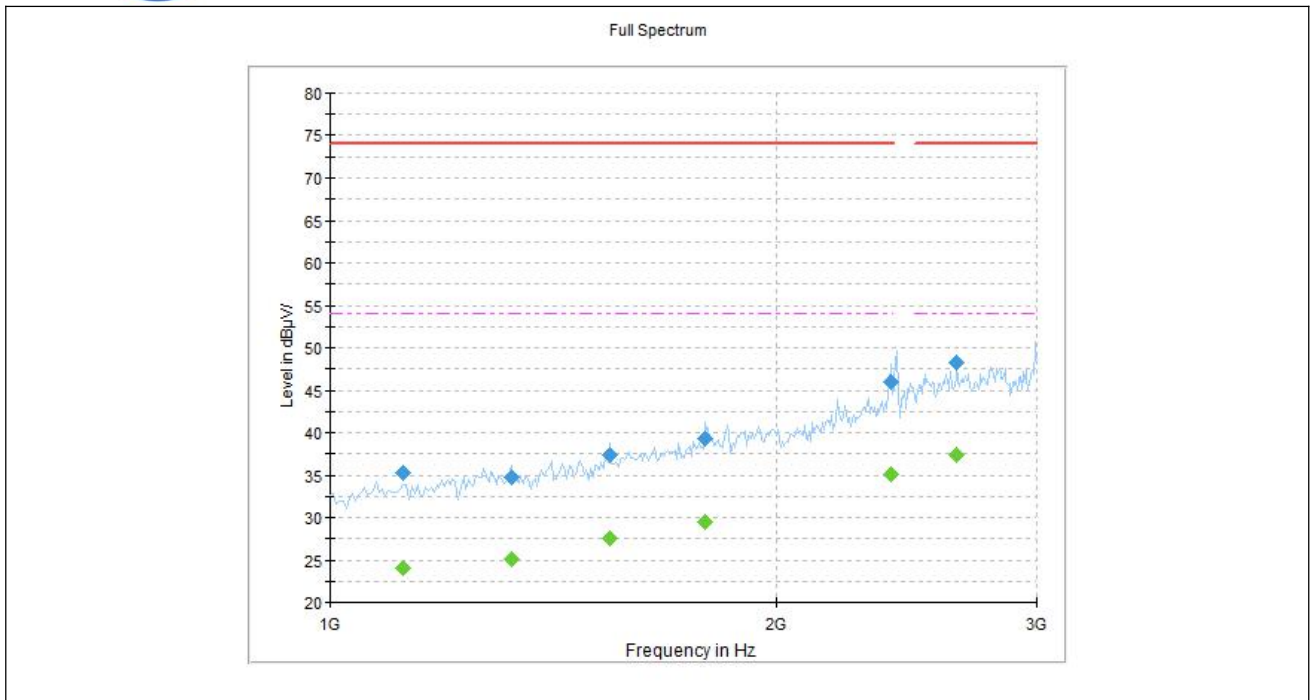


802.11g Test mode



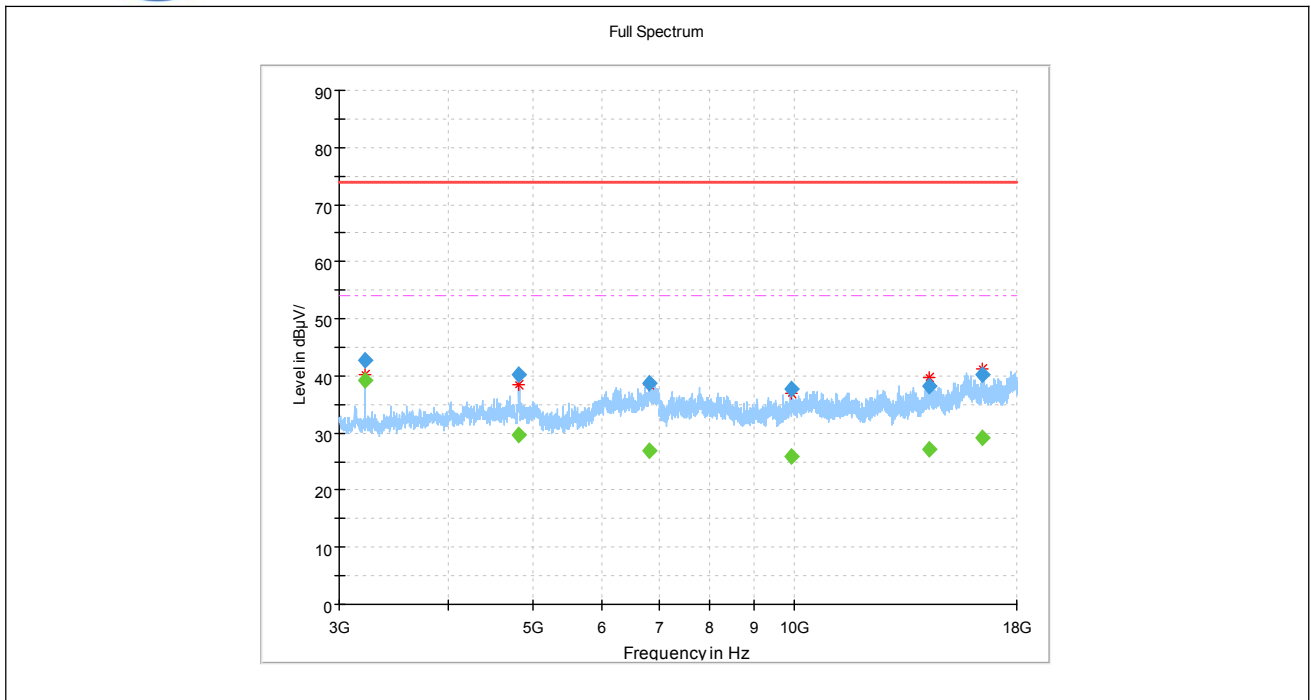
(802.11g\_2412MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 65.114000       | 13.92                  | 40.00                | 26.08       | H   | -21.2        | PASS    |
| 112.838000      | 13.79                  | 43.50                | 29.71       | H   | -20.8        | PASS    |
| 172.784000      | 22.54                  | 43.50                | 20.96       | H   | -21.8        | PASS    |
| 264.740000      | 30.19                  | 46.00                | 15.81       | H   | -19.3        | PASS    |
| 357.084000      | 36.60                  | 46.00                | 9.40        | H   | -16.4        | PASS    |
| 640.130000      | 32.26                  | 46.00                | 13.74       | H   | -12.3        | PASS    |



(802.11g\_2412MHz, Antenna Horizontal, 1GHz to 3GHz)

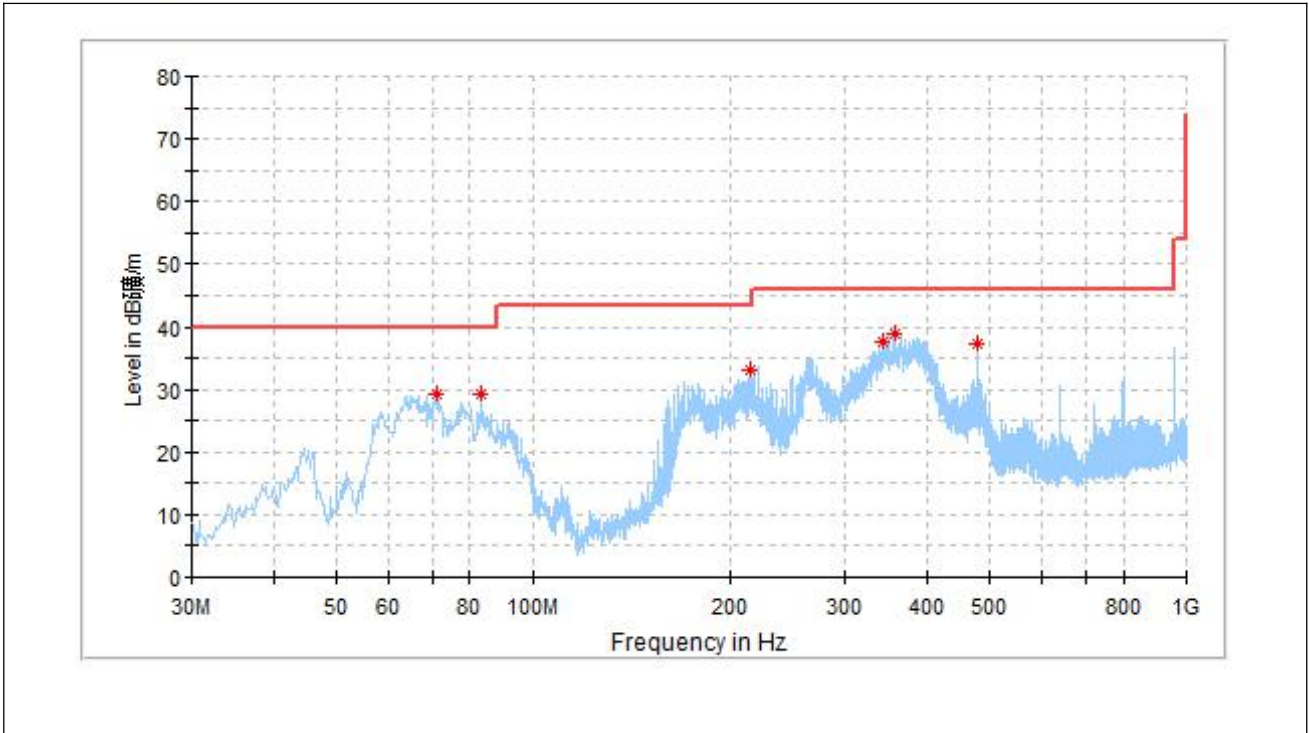
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1120.000000     | 35.33              | ---                | 74.00            | 38.67       | H   | -2.0         | PASS    |
| 1120.000000     | ---                | 24.04              | 54.00            | 29.96       | H   | -2.0         | PASS    |
| 1325.000000     | 34.79              | ---                | 74.00            | 39.21       | H   | 0.2          | PASS    |
| 1325.000000     | ---                | 25.17              | 54.00            | 28.83       | H   | 0.2          | PASS    |
| 1545.000000     | 37.30              | ---                | 74.00            | 36.70       | H   | 2.8          | PASS    |
| 1545.000000     | ---                | 27.49              | 54.00            | 26.51       | H   | 2.8          | PASS    |
| 1790.000000     | ---                | 29.40              | 54.00            | 24.60       | H   | 5.9          | PASS    |
| 1790.000000     | 39.34              | ---                | 74.00            | 34.66       | H   | 5.9          | PASS    |
| 2390.000000     | ---                | 35.03              | 54.00            | 18.97       | H   | 12.7         | PASS    |
| 2390.000000     | 45.96              | ---                | 74.00            | 28.04       | H   | 12.7         | PASS    |
| 2650.000000     | 48.22              | ---                | 74.00            | 25.78       | H   | 15.6         | PASS    |
| 2650.000000     | ---                | 37.30              | 54.00            | 16.70       | H   | 15.6         | PASS    |



(802.11g\_2412MHz, Antenna Horizontal, 3GHz to 18GHz)

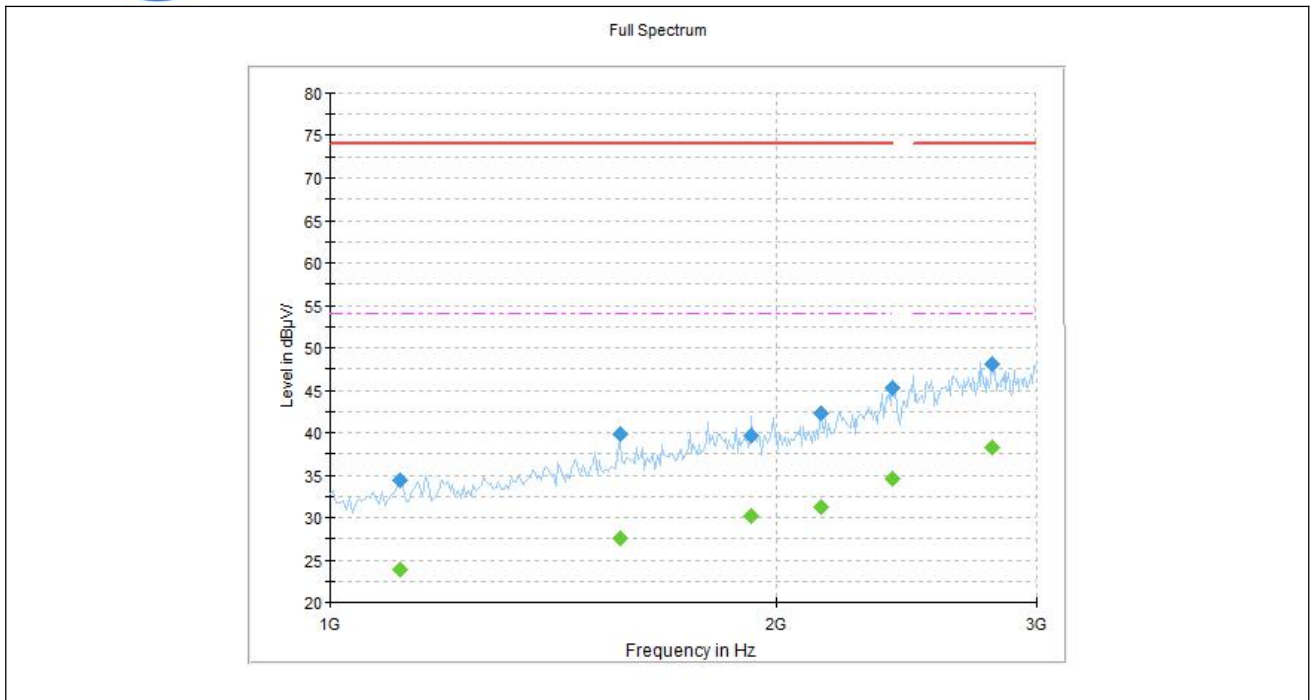
| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3216.000000     | 42.76                  | ---                    | 74.00                | 31.24       | H   | 30.5         | PASS    |
| 3216.000000     | ---                    | 39.25                  | 54.00                | 14.75       | H   | 30.5         | PASS    |
| 4818.000000     | 40.25                  | ---                    | 74.00                | 33.75       | H   | 33.3         | PASS    |
| 4818.000000     | ---                    | 29.68                  | 54.00                | 24.32       | H   | 33.3         | PASS    |
| 6799.500000     | ---                    | 27.02                  | 54.00                | 26.98       | H   | 35.2         | PASS    |
| 6799.500000     | 38.64                  | ---                    | 74.00                | 35.36       | H   | 35.2         | PASS    |
| 9913.500000     | ---                    | 25.91                  | 54.00                | 28.09       | H   | 37.0         | PASS    |
| 9913.500000     | 37.73                  | ---                    | 74.00                | 36.27       | H   | 37.0         | PASS    |
| 14290.500000    | 38.29                  | ---                    | 74.00                | 35.71       | H   | 43.7         | PASS    |
| 14290.500000    | ---                    | 27.21                  | 54.00                | 26.79       | H   | 43.7         | PASS    |
| 16443.000000    | 40.20                  | ---                    | 74.00                | 33.80       | H   | 47.7         | PASS    |
| 16443.000000    | ---                    | 29.24                  | 54.00                | 24.76       | H   | 47.7         | PASS    |





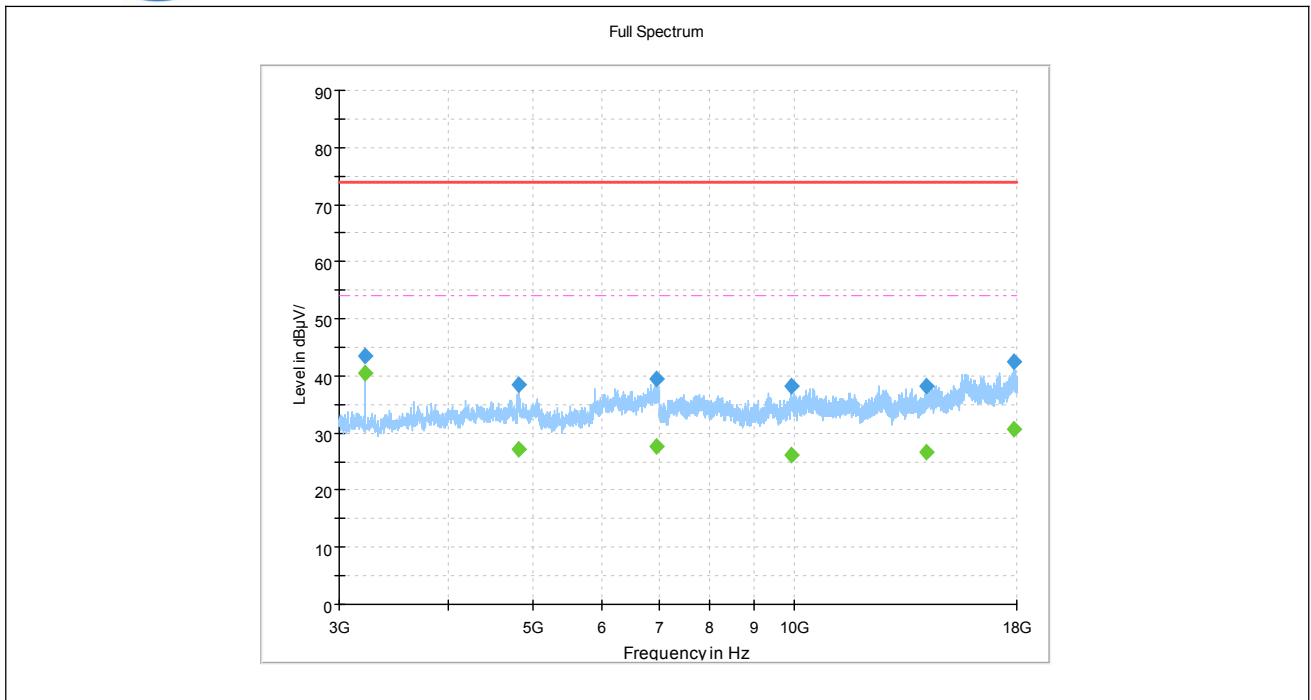
(802.11g\_2412MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 71.128000       | 29.19              | 40.00            | 10.81       | V   | -24.5        | PASS    |
| 83.350000       | 29.39              | 40.00            | 10.61       | V   | -24.5        | PASS    |
| 215.658000      | 32.96              | 43.50            | 10.54       | V   | -19.8        | PASS    |
| 344.280000      | 37.71              | 46.00            | 8.29        | V   | -16.6        | PASS    |
| 358.636000      | 38.99              | 46.00            | 7.01        | V   | -16.4        | PASS    |
| 480.080000      | 37.27              | 46.00            | 8.73        | V   | -14.1        | PASS    |



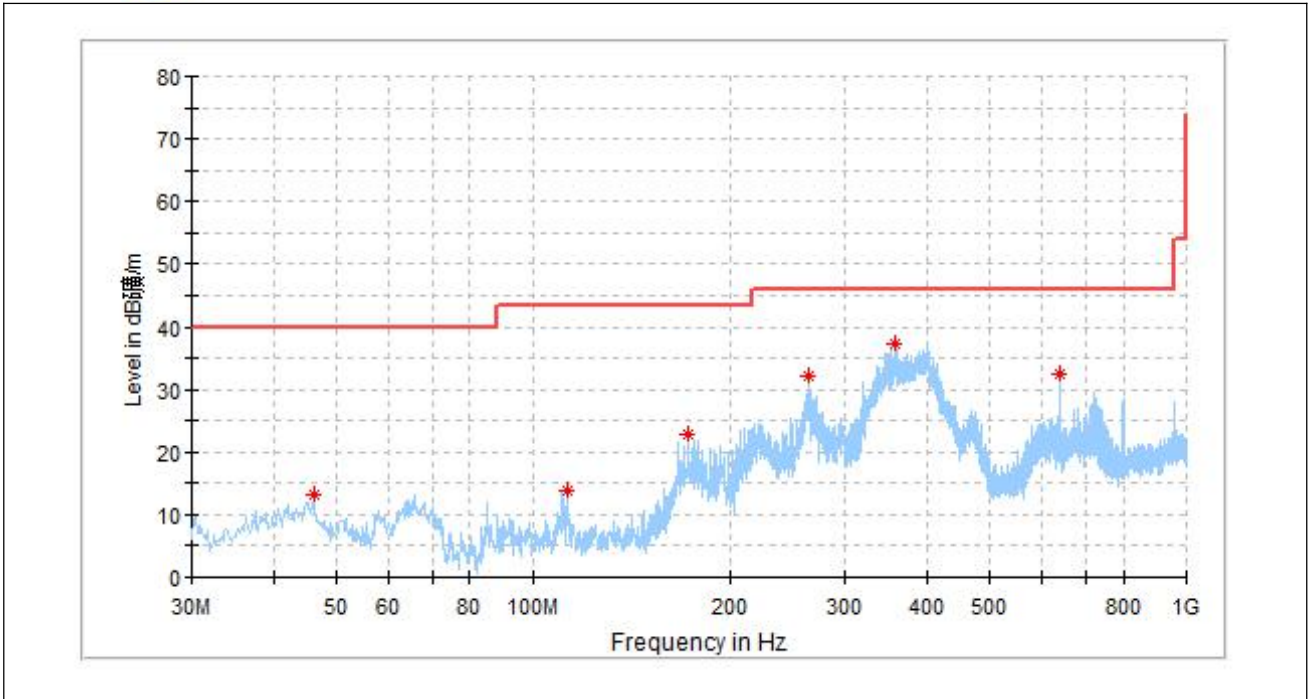
(802.11g\_2412MHz, Antenna Vertical, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1115.000000     | 34.39              | ---                | 74.00            | 39.61       | V   | -2.0         | PASS    |
| 1115.000000     | ---                | 23.92              | 54.00            | 30.08       | V   | -2.0         | PASS    |
| 1570.000000     | ---                | 27.58              | 54.00            | 26.42       | V   | 3.0          | PASS    |
| 1570.000000     | 39.77              | ---                | 74.00            | 34.23       | V   | 3.0          | PASS    |
| 1925.000000     | 39.58              | ---                | 74.00            | 34.42       | V   | 6.1          | PASS    |
| 1925.000000     | ---                | 30.14              | 54.00            | 23.86       | V   | 6.1          | PASS    |
| 2145.000000     | 42.31              | ---                | 74.00            | 31.69       | V   | 8.2          | PASS    |
| 2145.000000     | ---                | 31.22              | 54.00            | 22.78       | V   | 8.2          | PASS    |
| 2395.000000     | ---                | 34.58              | 54.00            | 19.42       | V   | 13.1         | PASS    |
| 2395.000000     | 45.23              | ---                | 74.00            | 28.77       | V   | 13.1         | PASS    |
| 2800.000000     | 48.15              | ---                | 74.00            | 25.85       | V   | 16.5         | PASS    |
| 2800.000000     | ---                | 38.27              | 54.00            | 15.73       | V   | 16.5         | PASS    |



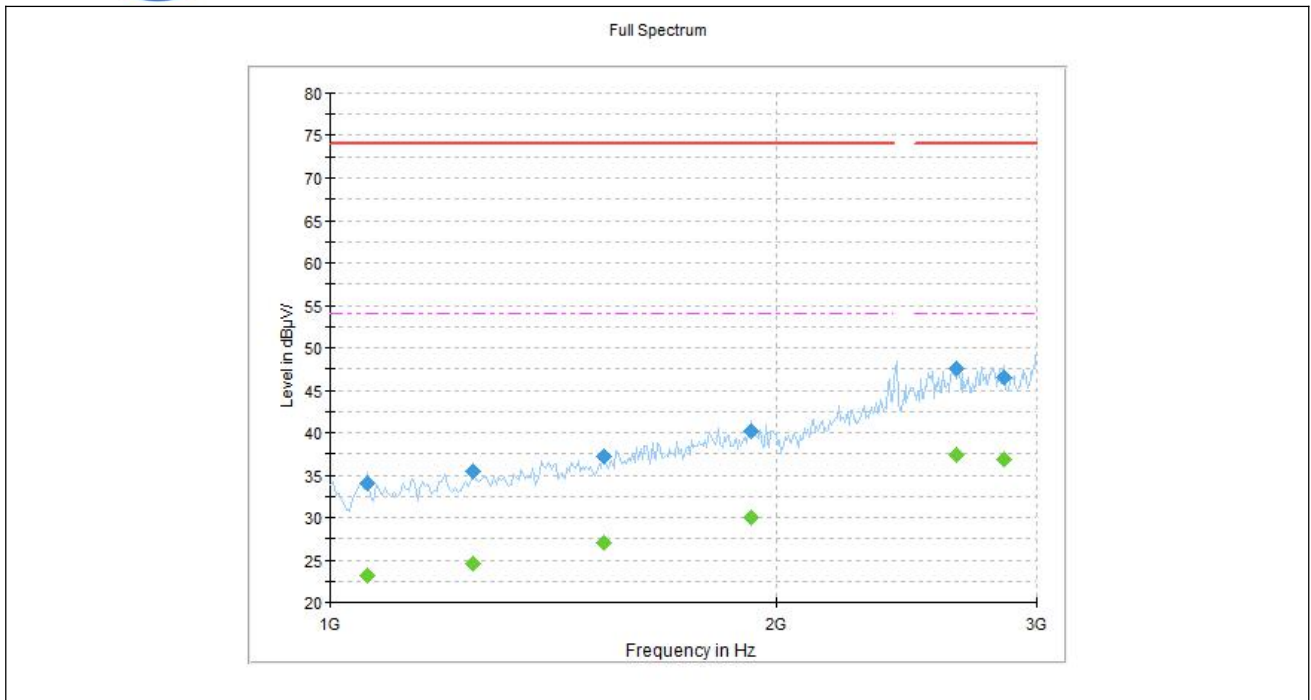
(802.11g\_2412MHz, Antenna Vertical, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3216.000000     | ---                    | 40.55                  | 54.00                | 13.45       | V   | 30.5         | PASS    |
| 3216.000000     | 43.38                  | ---                    | 74.00                | 30.62       | V   | 30.5         | PASS    |
| 4819.500000     | ---                    | 27.06                  | 54.00                | 26.94       | V   | 33.3         | PASS    |
| 4819.500000     | 38.42                  | ---                    | 74.00                | 35.58       | V   | 33.3         | PASS    |
| 6951.000000     | ---                    | 27.57                  | 54.00                | 26.43       | V   | 35.2         | PASS    |
| 6951.000000     | 39.38                  | ---                    | 74.00                | 34.62       | V   | 35.2         | PASS    |
| 9903.000000     | ---                    | 26.15                  | 54.00                | 27.85       | V   | 37.0         | PASS    |
| 9903.000000     | 38.12                  | ---                    | 74.00                | 35.88       | V   | 37.0         | PASS    |
| 14197.500000    | ---                    | 26.59                  | 54.00                | 27.41       | V   | 43.7         | PASS    |
| 14197.500000    | 38.14                  | ---                    | 74.00                | 35.86       | V   | 43.7         | PASS    |
| 17896.500000    | ---                    | 30.62                  | 54.00                | 23.38       | V   | 47.7         | PASS    |
| 17896.500000    | 42.56                  | ---                    | 74.00                | 31.44       | V   | 47.7         | PASS    |



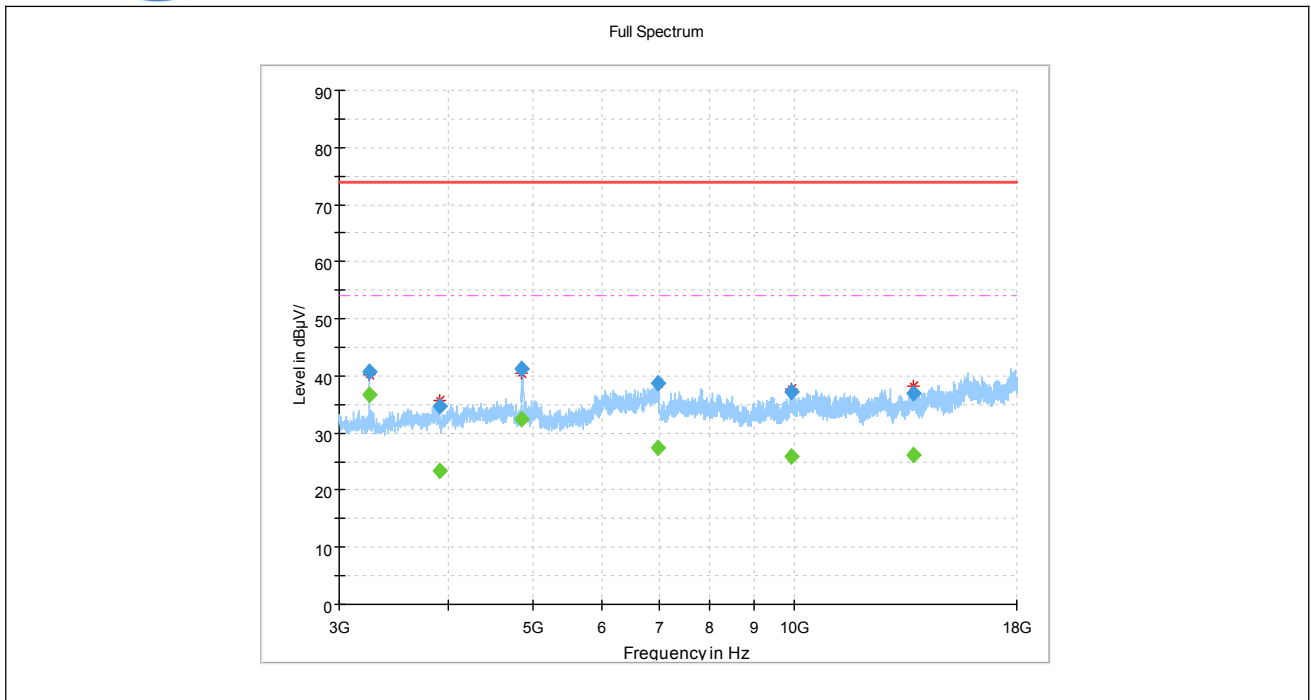
(802.11g\_2437MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 46.102000       | 13.29              | 40.00            | 26.71       | H   | -14.9        | PASS    |
| 112.838000      | 13.81              | 43.50            | 29.69       | H   | -20.8        | PASS    |
| 172.784000      | 22.79              | 43.50            | 20.71       | H   | -21.8        | PASS    |
| 264.934000      | 32.26              | 46.00            | 13.74       | H   | -19.3        | PASS    |
| 358.054000      | 37.39              | 46.00            | 8.62        | H   | -16.4        | PASS    |
| 640.130000      | 32.61              | 46.00            | 13.39       | H   | -12.3        | PASS    |



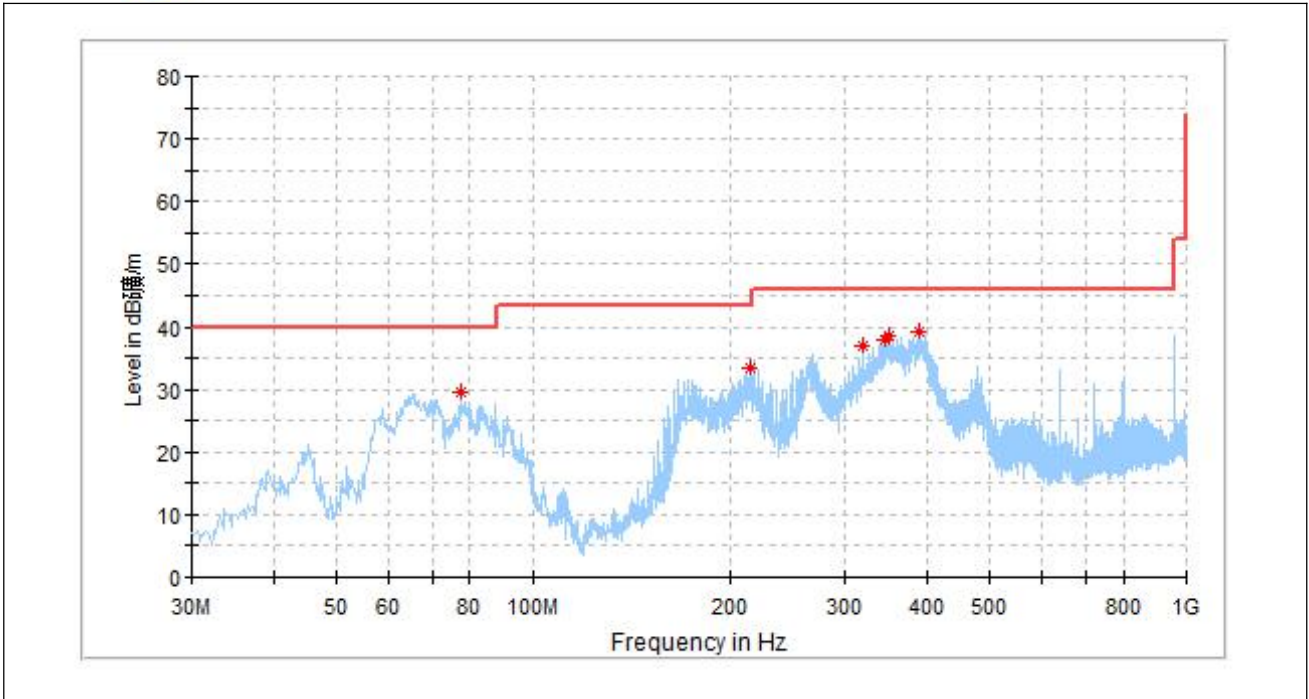
(802.11g\_2437MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1060.000000     | ---                | 23.17              | 54.00            | 30.83       | H   | -2.5         | PASS    |
| 1060.000000     | 34.12              | ---                | 74.00            | 39.88       | H   | -2.5         | PASS    |
| 1250.000000     | ---                | 24.61              | 54.00            | 29.39       | H   | -0.4         | PASS    |
| 1250.000000     | 35.43              | ---                | 74.00            | 38.57       | H   | -0.4         | PASS    |
| 1530.000000     | ---                | 27.09              | 54.00            | 26.91       | H   | 2.6          | PASS    |
| 1530.000000     | 37.17              | ---                | 74.00            | 36.83       | H   | 2.6          | PASS    |
| 1925.000000     | ---                | 30.04              | 54.00            | 23.96       | H   | 6.1          | PASS    |
| 1925.000000     | 40.12              | ---                | 74.00            | 33.88       | H   | 6.1          | PASS    |
| 2650.000000     | 47.53              | ---                | 74.00            | 26.47       | H   | 15.6         | PASS    |
| 2650.000000     | ---                | 37.30              | 54.00            | 16.70       | H   | 15.6         | PASS    |
| 2850.000000     | 46.57              | ---                | 74.00            | 27.43       | H   | 15.3         | PASS    |
| 2850.000000     | ---                | 36.85              | 54.00            | 17.15       | H   | 15.3         | PASS    |



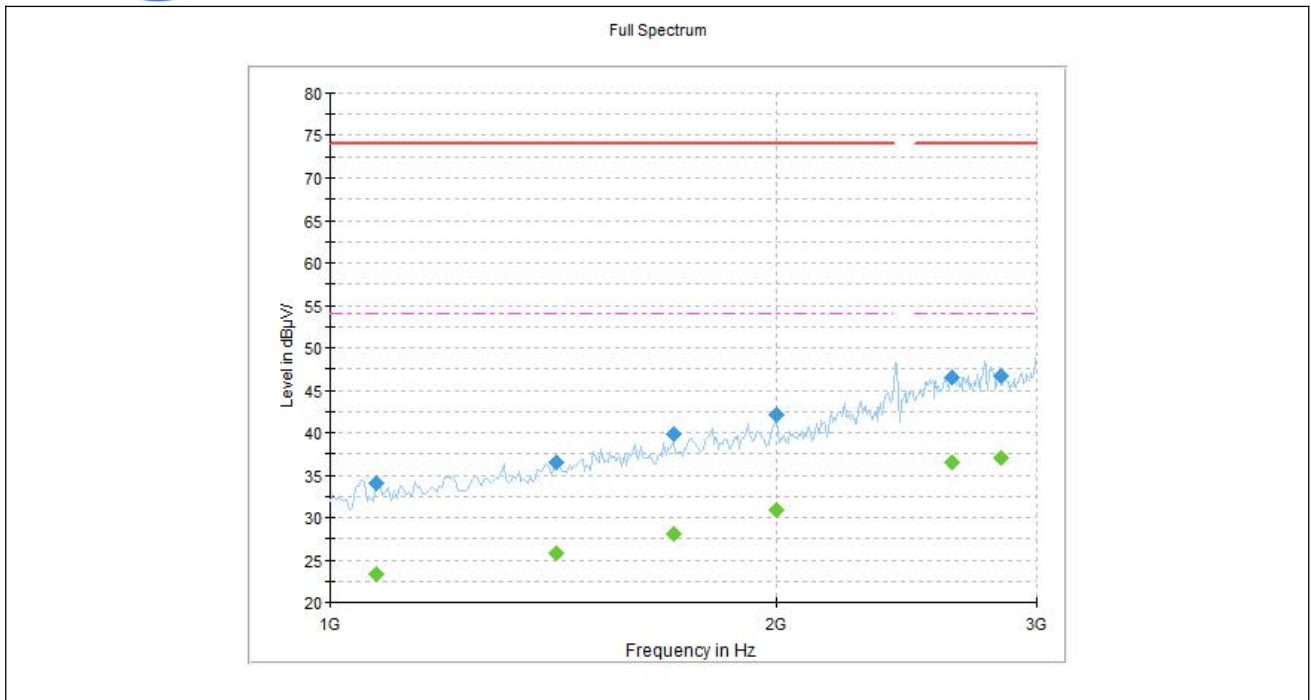
(802.11g\_2437MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3249.000000     | ---                    | 36.67                  | 54.00                | 17.33       | H   | 30.5         | PASS    |
| 3249.000000     | 40.82                  | ---                    | 74.00                | 33.18       | H   | 30.5         | PASS    |
| 3906.000000     | 34.64                  | ---                    | 74.00                | 39.36       | H   | 33.3         | PASS    |
| 3906.000000     | ---                    | 23.46                  | 54.00                | 30.54       | H   | 33.3         | PASS    |
| 4867.500000     | ---                    | 32.35                  | 54.00                | 21.65       | H   | 35.2         | PASS    |
| 4867.500000     | 41.30                  | ---                    | 74.00                | 32.70       | H   | 35.2         | PASS    |
| 6970.500000     | 38.83                  | ---                    | 74.00                | 35.17       | H   | 37.0         | PASS    |
| 6970.500000     | ---                    | 27.40                  | 54.00                | 26.60       | H   | 37.0         | PASS    |
| 9906.000000     | 37.26                  | ---                    | 74.00                | 36.74       | H   | 43.7         | PASS    |
| 9906.000000     | ---                    | 25.97                  | 54.00                | 28.03       | H   | 43.7         | PASS    |
| 13683.000000    | 36.98                  | ---                    | 74.00                | 37.02       | H   | 47.7         | PASS    |
| 13683.000000    | ---                    | 26.26                  | 54.00                | 27.74       | H   | 47.7         | PASS    |



(802.11g\_2437MHz, Antenna Vertical, 30MHz to 1GHz)

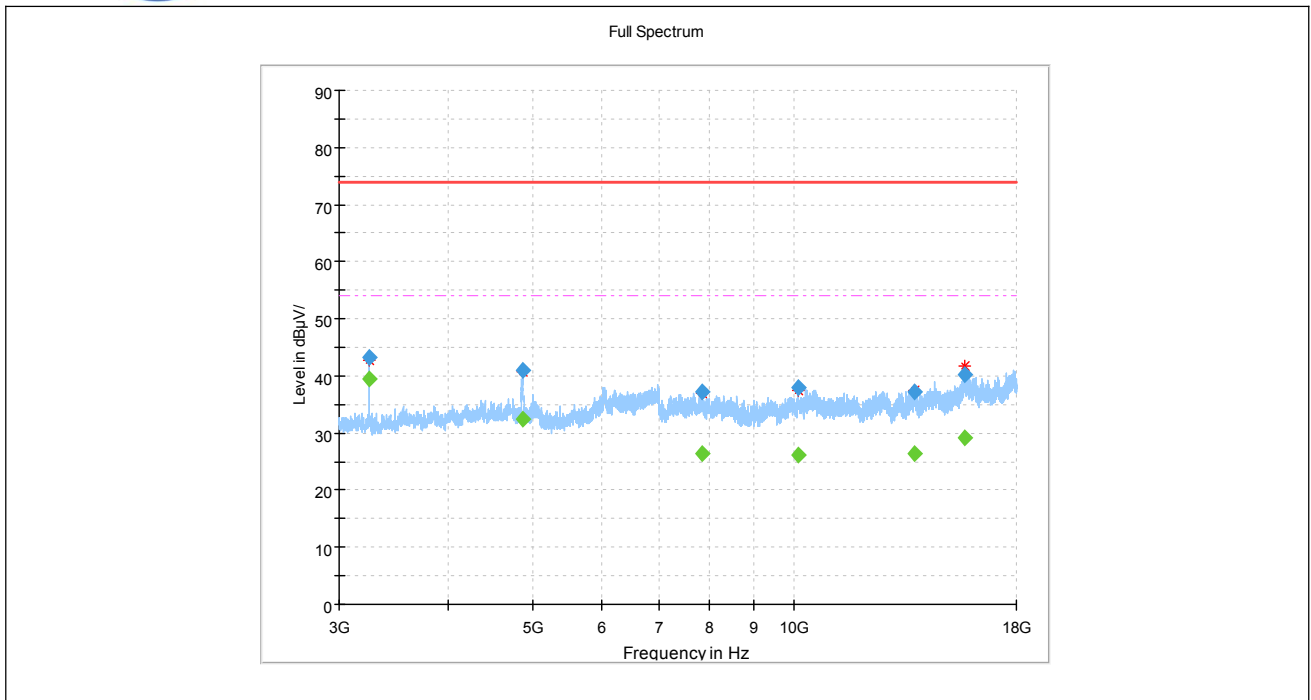
| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 77.336000       | 29.67              | 40.00            | 10.33       | V   | -25.3        | PASS    |
| 215.658000      | 33.54              | 43.50            | 9.96        | V   | -19.8        | PASS    |
| 320.030000      | 36.96              | 46.00            | 9.04        | V   | -16.7        | PASS    |
| 345.444000      | 37.94              | 46.00            | 8.06        | V   | -16.6        | PASS    |
| 351.070000      | 38.50              | 46.00            | 7.50        | V   | -16.5        | PASS    |
| 389.676000      | 39.11              | 46.00            | 6.89        | V   | -15.2        | PASS    |



(802.11g\_2437MHz, Antenna Vertical, 1GHz to 3GHz)

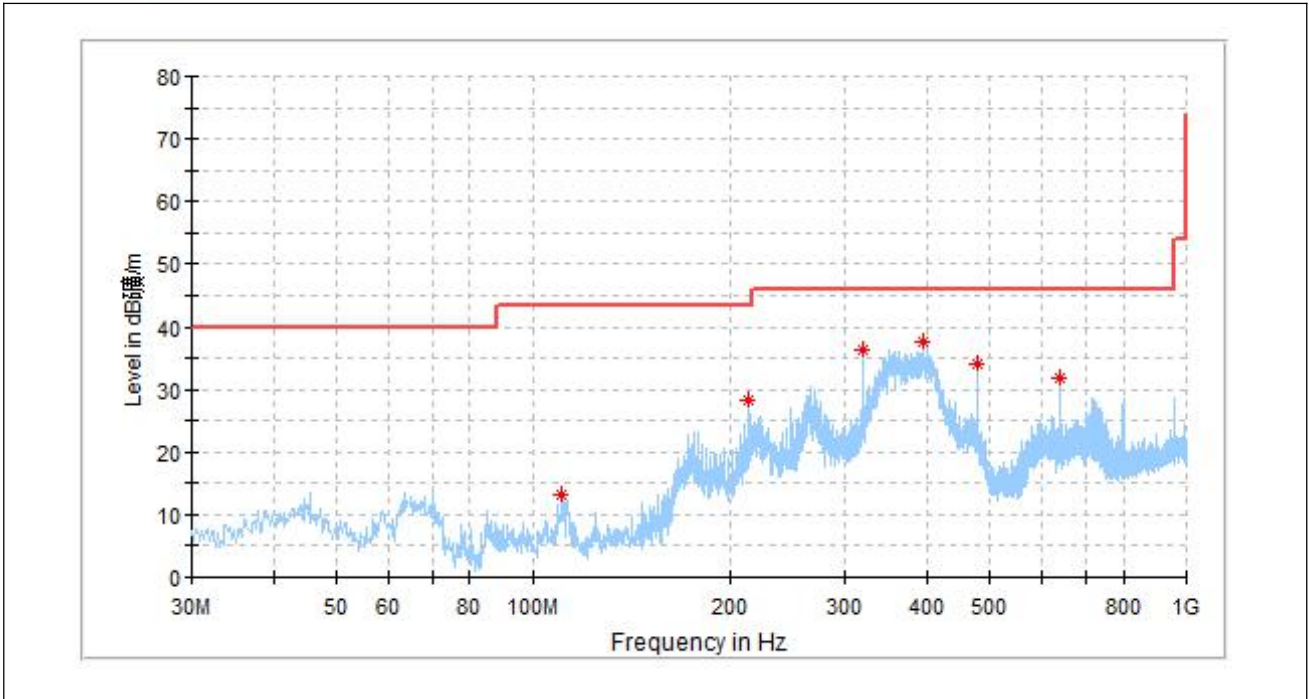
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1075.000000     | 34.00              | ---                | 74.00            | 40.00       | V   | -2.6         | PASS    |
| 1075.000000     | ---                | 23.33              | 54.00            | 30.67       | V   | -2.6         | PASS    |
| 1420.000000     | ---                | 25.85              | 54.00            | 28.15       | V   | 1.1          | PASS    |
| 1420.000000     | 36.55              | ---                | 74.00            | 37.45       | V   | 1.1          | PASS    |
| 1705.000000     | ---                | 28.07              | 54.00            | 25.93       | V   | 4.0          | PASS    |
| 1705.000000     | 39.88              | ---                | 74.00            | 34.12       | V   | 4.0          | PASS    |
| 2000.000000     | ---                | 30.86              | 54.00            | 23.14       | V   | 7.5          | PASS    |
| 2000.000000     | 42.10              | ---                | 74.00            | 31.90       | V   | 7.5          | PASS    |
| 2630.000000     | 46.47              | ---                | 74.00            | 27.53       | V   | 14.6         | PASS    |
| 2630.000000     | ---                | 36.44              | 54.00            | 17.56       | V   | 14.6         | PASS    |
| 2840.000000     | ---                | 37.00              | 54.00            | 17.00       | V   | 15.5         | PASS    |
| 2840.000000     | 46.69              | ---                | 74.00            | 27.31       | V   | 15.5         | PASS    |





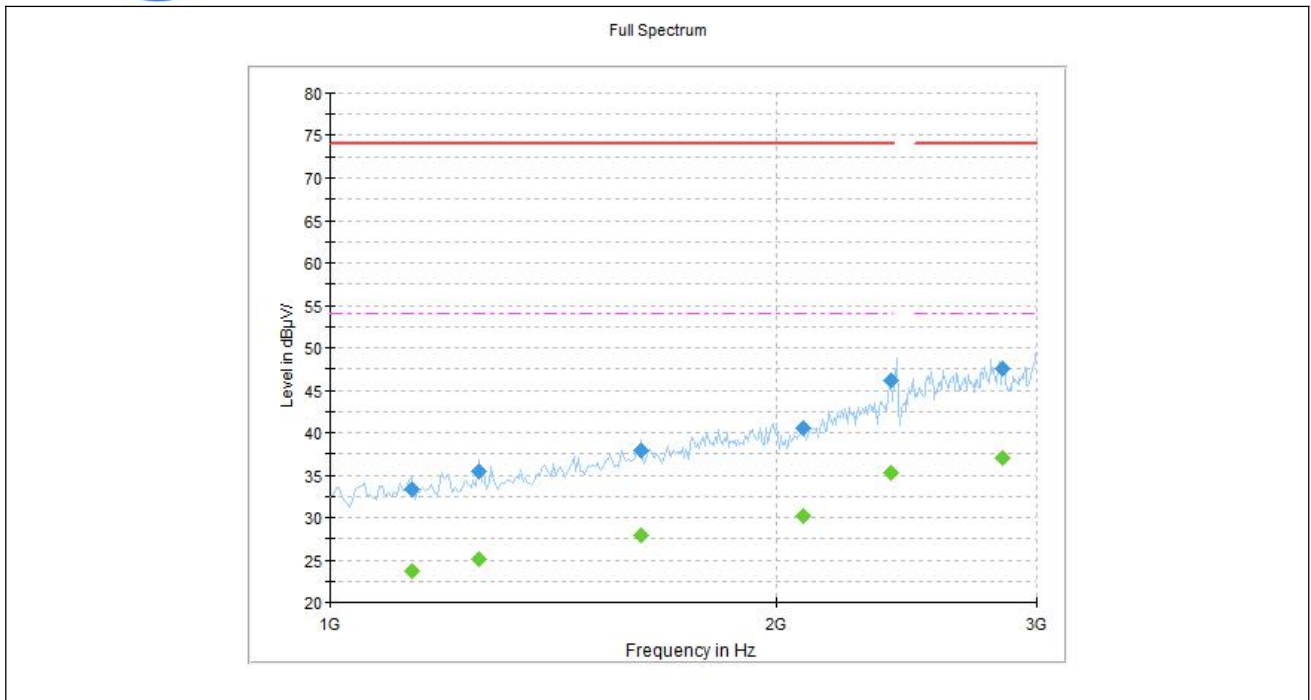
(802.11g\_2437MHz, Antenna Vertical, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3249.000000     | ---                    | 39.35                  | 54.00                | 14.65       | V   | 30.5         | PASS    |
| 3249.000000     | 43.19                  | ---                    | 74.00                | 30.81       | V   | 30.5         | PASS    |
| 4876.500000     | ---                    | 32.42                  | 54.00                | 21.58       | V   | 33.3         | PASS    |
| 4876.500000     | 41.00                  | ---                    | 74.00                | 33.00       | V   | 33.3         | PASS    |
| 7846.500000     | 37.31                  | ---                    | 74.00                | 36.69       | V   | 35.2         | PASS    |
| 7846.500000     | ---                    | 26.32                  | 54.00                | 27.68       | V   | 35.2         | PASS    |
| 10111.500000    | 37.98                  | ---                    | 74.00                | 36.02       | V   | 37.0         | PASS    |
| 10111.500000    | ---                    | 26.04                  | 54.00                | 27.96       | V   | 37.0         | PASS    |
| 13740.000000    | 37.12                  | ---                    | 74.00                | 36.88       | V   | 43.7         | PASS    |
| 13740.000000    | ---                    | 26.51                  | 54.00                | 27.49       | V   | 43.7         | PASS    |
| 15712.500000    | 40.34                  | ---                    | 74.00                | 33.66       | V   | 47.7         | PASS    |
| 15712.500000    | ---                    | 29.12                  | 54.00                | 24.88       | V   | 47.7         | PASS    |



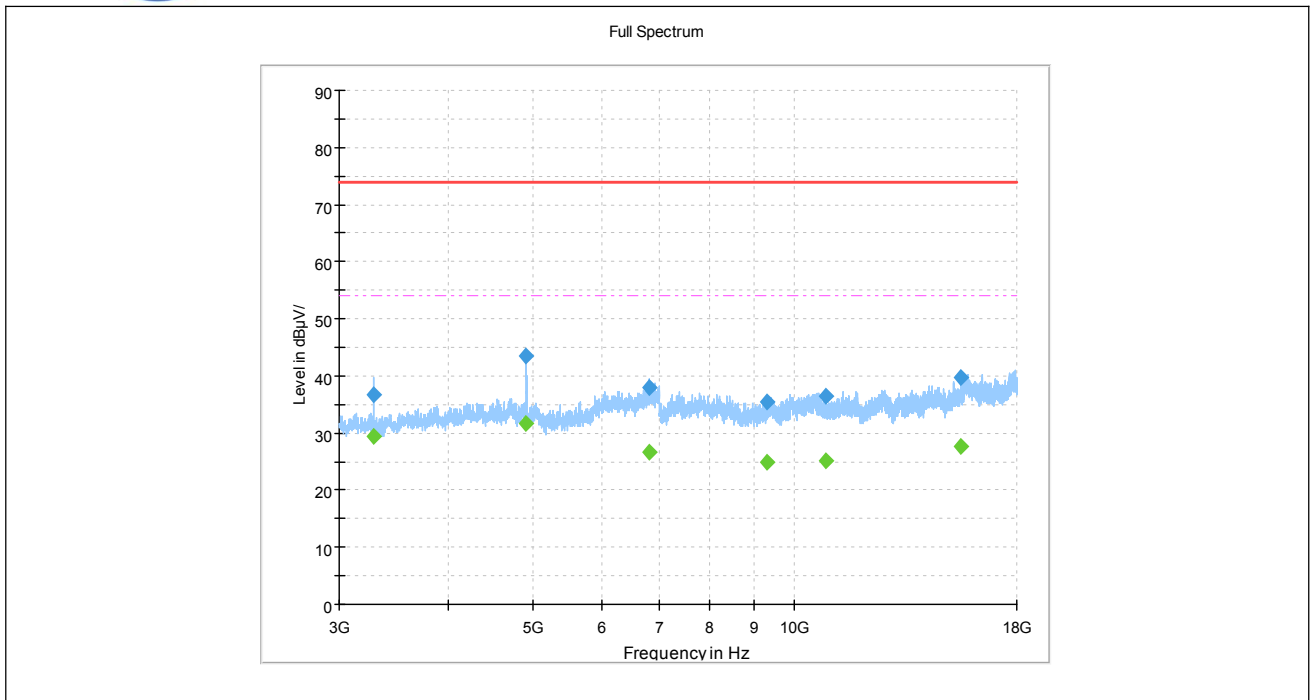
(802.11g\_2462MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 110.704000      | 13.15              | 43.50            | 30.35       | H   | -21.0        | PASS    |
| 212.942000      | 28.13              | 43.50            | 15.37       | H   | -20.0        | PASS    |
| 320.030000      | 36.15              | 46.00            | 9.85        | H   | -16.7        | PASS    |
| 394.526000      | 37.72              | 46.00            | 8.28        | H   | -15.1        | PASS    |
| 480.080000      | 34.05              | 46.00            | 11.95       | H   | -14.1        | PASS    |
| 640.130000      | 31.76              | 46.00            | 14.24       | H   | -12.3        | PASS    |



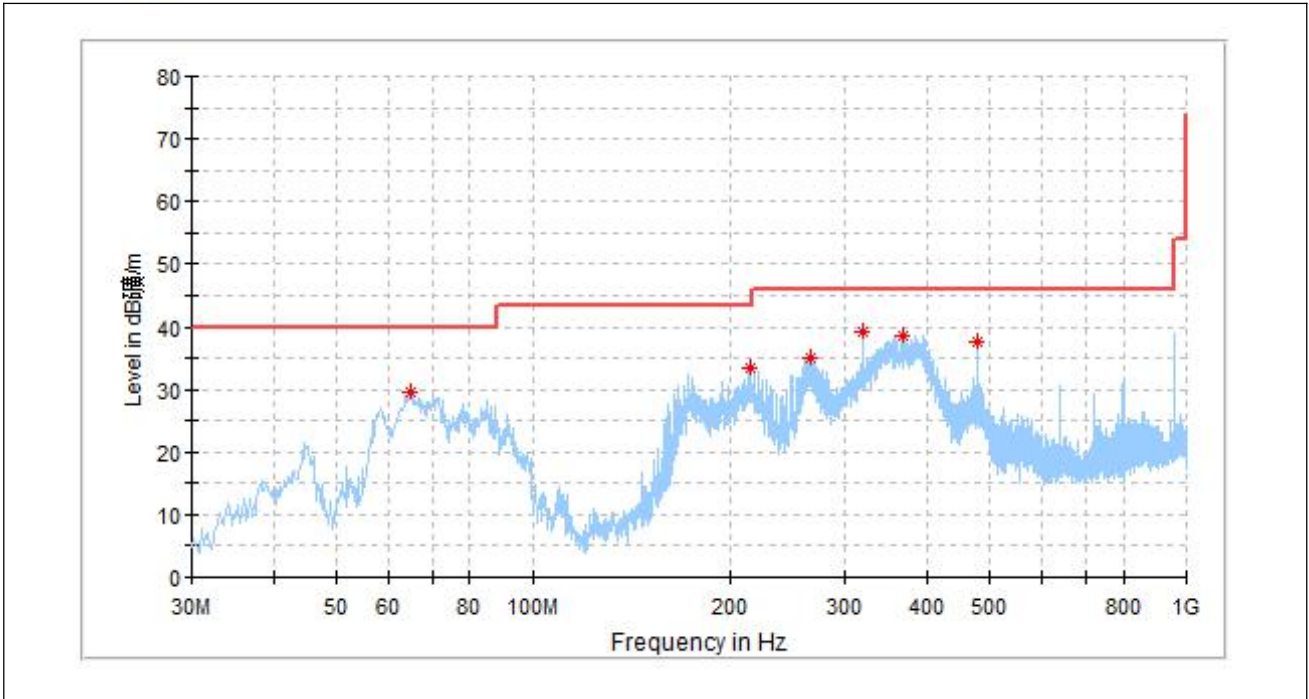
(802.11g\_2462MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1135.000000     | ---                | 23.67              | 54.00            | 30.33       | H   | -1.9         | PASS    |
| 1135.000000     | 33.27              | ---                | 74.00            | 40.73       | H   | -1.9         | PASS    |
| 1260.000000     | ---                | 25.09              | 54.00            | 28.91       | H   | -0.1         | PASS    |
| 1260.000000     | 35.42              | ---                | 74.00            | 38.58       | H   | -0.1         | PASS    |
| 1620.000000     | 37.90              | ---                | 74.00            | 36.10       | H   | 3.3          | PASS    |
| 1620.000000     | ---                | 27.88              | 54.00            | 26.12       | H   | 3.3          | PASS    |
| 2085.000000     | ---                | 30.19              | 54.00            | 23.81       | H   | 7.4          | PASS    |
| 2085.000000     | 40.58              | ---                | 74.00            | 33.42       | H   | 7.4          | PASS    |
| 2390.000000     | 46.09              | ---                | 74.00            | 27.91       | H   | 12.7         | PASS    |
| 2390.000000     | ---                | 35.27              | 54.00            | 18.73       | H   | 12.7         | PASS    |
| 2845.000000     | ---                | 37.05              | 54.00            | 16.95       | H   | 15.4         | PASS    |
| 2845.000000     | 47.54              | ---                | 74.00            | 26.46       | H   | 15.4         | PASS    |



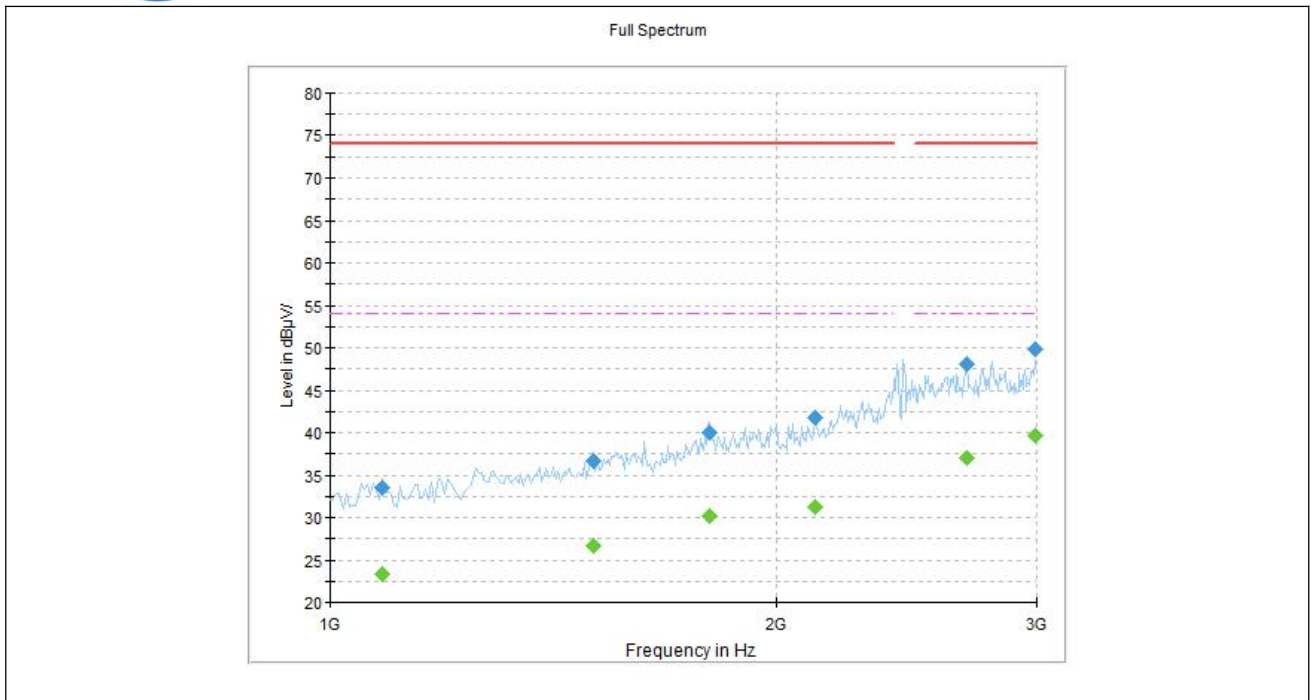
(802.11g\_2462MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3282.000000     | 36.63                  | ---                    | 74.00                | 37.37       | H   | 30.5         | PASS    |
| 3282.000000     | ---                    | 29.29                  | 54.00                | 24.71       | H   | 30.5         | PASS    |
| 4918.500000     | 43.45                  | ---                    | 74.00                | 30.55       | H   | 33.3         | PASS    |
| 4918.500000     | ---                    | 31.78                  | 54.00                | 22.22       | H   | 33.3         | PASS    |
| 6822.000000     | 38.00                  | ---                    | 74.00                | 36.00       | H   | 35.2         | PASS    |
| 6822.000000     | ---                    | 26.63                  | 54.00                | 27.37       | H   | 35.2         | PASS    |
| 9313.500000     | ---                    | 24.77                  | 54.00                | 29.23       | H   | 37.0         | PASS    |
| 9313.500000     | 35.37                  | ---                    | 74.00                | 38.63       | H   | 37.0         | PASS    |
| 10846.500000    | 36.43                  | ---                    | 74.00                | 37.57       | H   | 43.7         | PASS    |
| 10846.500000    | ---                    | 25.17                  | 54.00                | 28.83       | H   | 43.7         | PASS    |
| 15499.500000    | ---                    | 27.75                  | 54.00                | 26.25       | H   | 47.7         | PASS    |
| 15499.500000    | 39.69                  | ---                    | 74.00                | 34.31       | H   | 47.7         | PASS    |



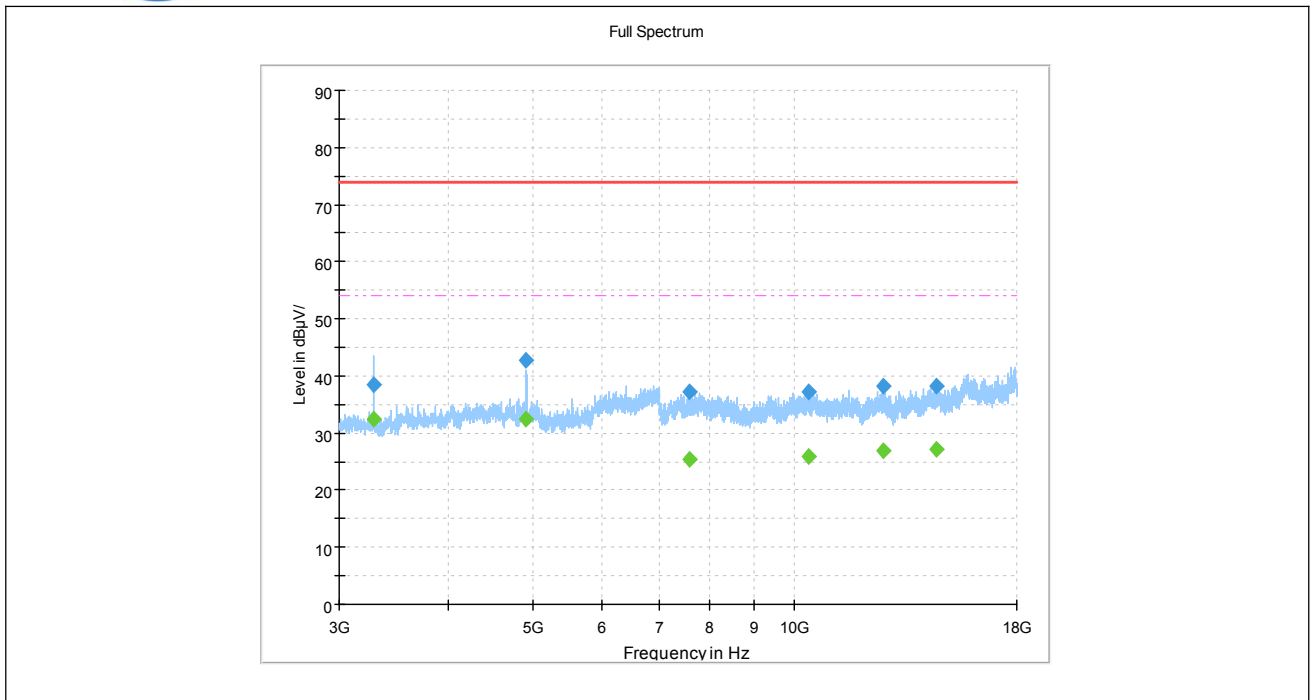
(802.11g\_2462MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.726000       | 29.50              | 40.00            | 10.50       | V   | -21.1        | PASS    |
| 215.658000      | 33.30              | 43.50            | 10.20       | V   | -19.8        | PASS    |
| 265.516000      | 35.10              | 46.00            | 10.90       | V   | -19.3        | PASS    |
| 320.030000      | 39.11              | 46.00            | 6.89        | V   | -16.7        | PASS    |
| 369.112000      | 38.60              | 46.00            | 7.40        | V   | -16.1        | PASS    |
| 480.080000      | 37.73              | 46.00            | 8.27        | V   | -14.1        | PASS    |



(802.11g\_2462MHz, Antenna Vertical , 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1085.000000     | ---                | 23.35              | 54.00            | 30.65       | V   | -2.5         | PASS    |
| 1085.000000     | 33.47              | ---                | 74.00            | 40.53       | V   | -2.5         | PASS    |
| 1505.000000     | 36.74              | ---                | 74.00            | 37.26       | V   | 2.0          | PASS    |
| 1505.000000     | ---                | 26.74              | 54.00            | 27.26       | V   | 2.0          | PASS    |
| 1805.000000     | ---                | 30.17              | 54.00            | 23.83       | V   | 6.4          | PASS    |
| 1805.000000     | 40.03              | ---                | 74.00            | 33.97       | V   | 6.4          | PASS    |
| 2125.000000     | ---                | 31.20              | 54.00            | 22.80       | V   | 8.2          | PASS    |
| 2125.000000     | 41.76              | ---                | 74.00            | 32.24       | V   | 8.2          | PASS    |
| 2690.000000     | 47.99              | ---                | 74.00            | 26.01       | V   | 14.8         | PASS    |
| 2690.000000     | ---                | 37.02              | 54.00            | 16.98       | V   | 14.8         | PASS    |
| 2995.000000     | ---                | 39.60              | 54.00            | 14.40       | V   | 17.9         | PASS    |
| 2995.000000     | 49.75              | ---                | 74.00            | 24.25       | V   | 17.9         | PASS    |

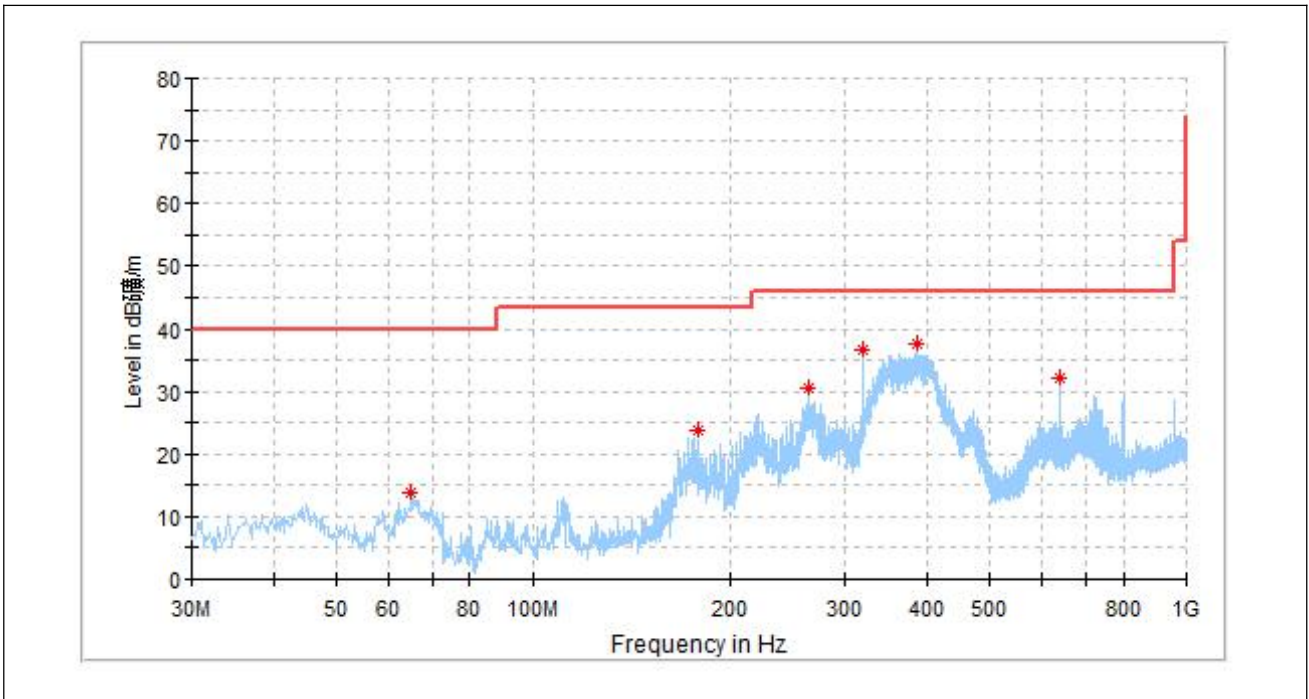


(802.11g\_2462MHz, Antenna Vertical , 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V//m) | Limit (dB µ V//m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|---------------------|-------------------|-------------|-----|--------------|---------|
| 3282.000000     | ---                | 32.36               | 54.00             | 21.64       | V   | 30.5         | PASS    |
| 3282.000000     | 38.53              | ---                 | 74.00             | 35.47       | V   | 30.5         | PASS    |
| 4920.000000     | 42.81              | ---                 | 74.00             | 31.19       | V   | 33.3         | PASS    |
| 4920.000000     | ---                | 32.48               | 54.00             | 21.52       | V   | 33.3         | PASS    |
| 7576.500000     | ---                | 25.28               | 54.00             | 28.72       | V   | 35.2         | PASS    |
| 7576.500000     | 37.16              | ---                 | 74.00             | 36.84       | V   | 35.2         | PASS    |
| 10363.500000    | ---                | 25.87               | 54.00             | 28.13       | V   | 37.0         | PASS    |
| 10363.500000    | 37.10              | ---                 | 74.00             | 36.90       | V   | 37.0         | PASS    |
| 12652.500000    | ---                | 26.80               | 54.00             | 27.20       | V   | 43.7         | PASS    |
| 12652.500000    | 38.15              | ---                 | 74.00             | 35.85       | V   | 43.7         | PASS    |
| 14530.500000    | 38.20              | ---                 | 74.00             | 35.80       | V   | 47.7         | PASS    |
| 14530.500000    | ---                | 27.06               | 54.00             | 26.94       | V   | 47.7         | PASS    |



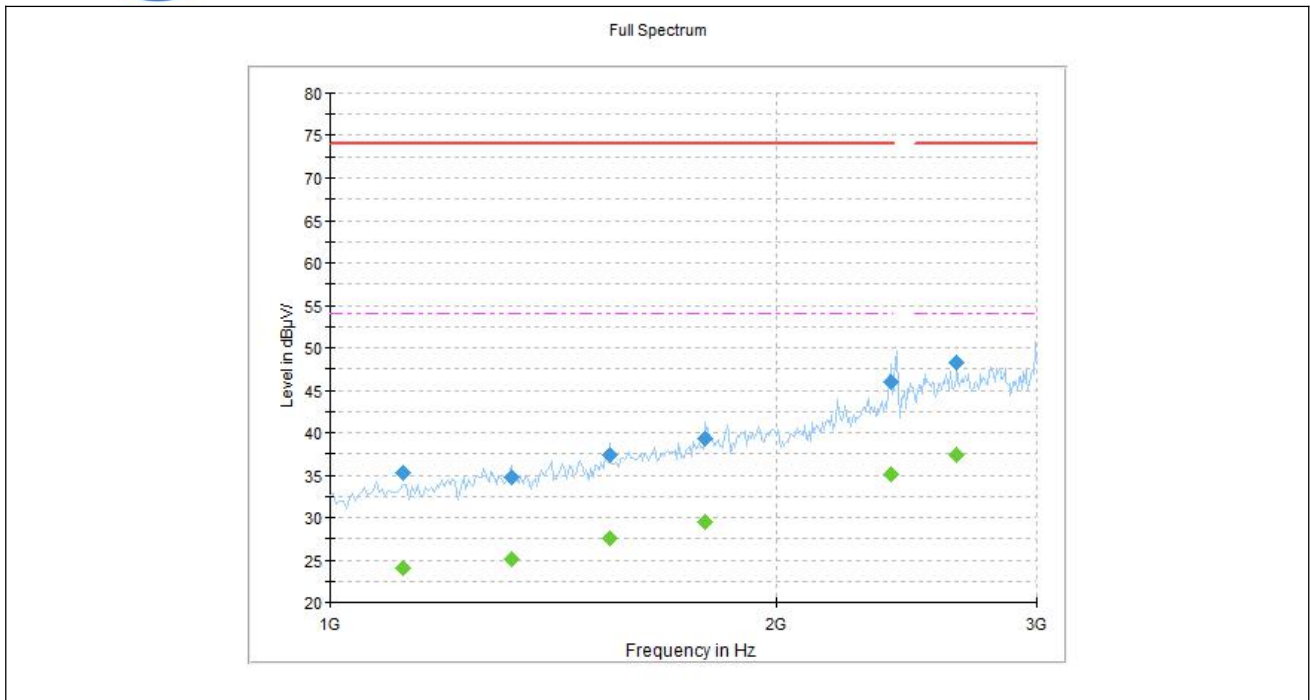
802.11n-20MHz Test mode



(802.11n\_20M\_2412MHz, Antenna Horizontal, 30MHz to 1GHz)

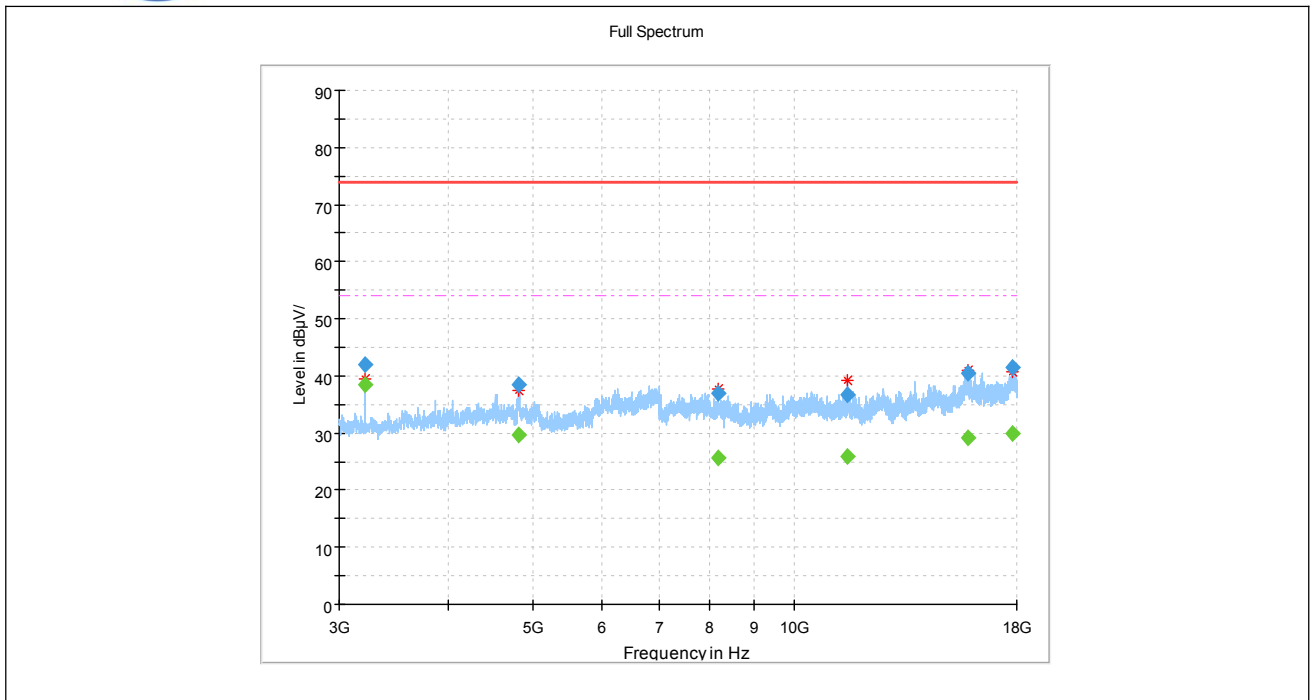
| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.920000       | 13.66              | 40.00            | 26.34       | H   | -21.2        | PASS    |
| 178.410000      | 23.70              | 43.50            | 19.80       | H   | -22.1        | PASS    |
| 264.740000      | 30.38              | 46.00            | 15.62       | H   | -19.3        | PASS    |
| 320.030000      | 36.68              | 46.00            | 9.32        | H   | -16.7        | PASS    |
| 387.542000      | 37.65              | 46.00            | 8.35        | H   | -15.3        | PASS    |
| 640.130000      | 32.28              | 46.00            | 13.72       | H   | -12.3        | PASS    |





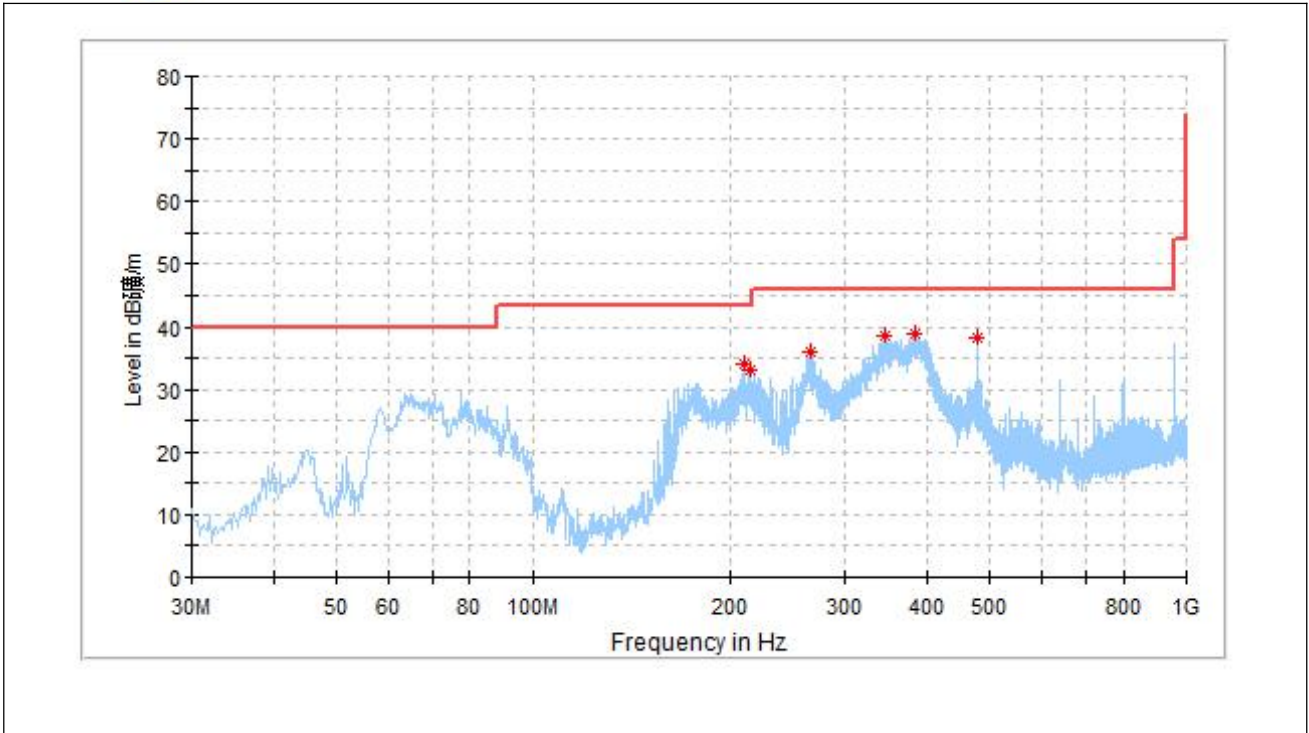
(802.11n\_20M\_2412MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1120.000000     | 35.33              | ---                | 74.00            | 38.67       | H   | -2.0         | PASS    |
| 1120.000000     | ---                | 24.04              | 54.00            | 29.96       | H   | -2.0         | PASS    |
| 1325.000000     | 34.79              | ---                | 74.00            | 39.21       | H   | 0.2          | PASS    |
| 1325.000000     | ---                | 25.17              | 54.00            | 28.83       | H   | 0.2          | PASS    |
| 1545.000000     | 37.30              | ---                | 74.00            | 36.70       | H   | 2.8          | PASS    |
| 1545.000000     | ---                | 27.49              | 54.00            | 26.51       | H   | 2.8          | PASS    |
| 1790.000000     | ---                | 29.40              | 54.00            | 24.60       | H   | 5.9          | PASS    |
| 1790.000000     | 39.34              | ---                | 74.00            | 34.66       | H   | 5.9          | PASS    |
| 2390.000000     | ---                | 35.03              | 54.00            | 18.97       | H   | 12.7         | PASS    |
| 2390.000000     | 45.96              | ---                | 74.00            | 28.04       | H   | 12.7         | PASS    |
| 2650.000000     | 48.22              | ---                | 74.00            | 25.78       | H   | 15.6         | PASS    |
| 2650.000000     | ---                | 37.30              | 54.00            | 16.70       | H   | 15.6         | PASS    |



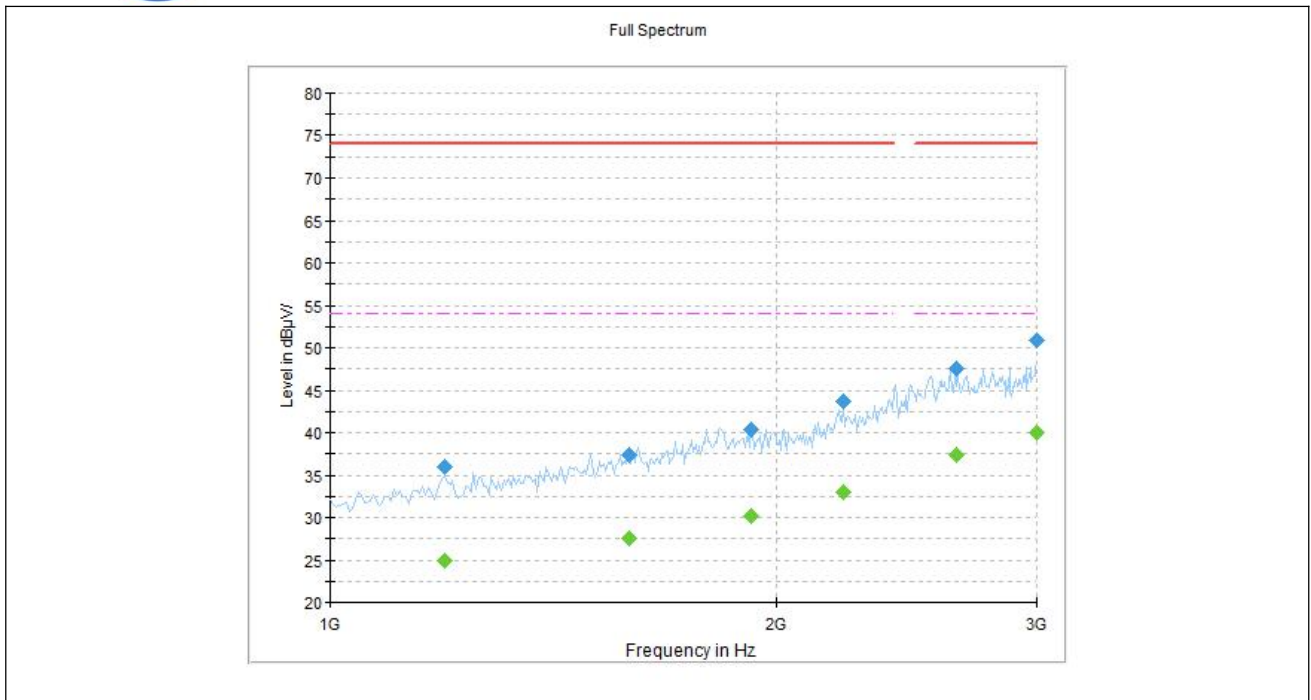
(802.11n\_20M\_2412MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3216.000000     | 42.02                  | ---                    | 74.00                | 31.98       | H   | 30.5         | PASS    |
| 3216.000000     | ---                    | 38.54                  | 54.00                | 15.46       | H   | 30.5         | PASS    |
| 4822.500000     | ---                    | 29.54                  | 54.00                | 24.46       | H   | 33.3         | PASS    |
| 4822.500000     | 38.55                  | ---                    | 74.00                | 35.45       | H   | 33.3         | PASS    |
| 8173.500000     | 36.87                  | ---                    | 74.00                | 37.13       | H   | 35.2         | PASS    |
| 8173.500000     | ---                    | 25.72                  | 54.00                | 28.28       | H   | 35.2         | PASS    |
| 11521.500000    | 36.81                  | ---                    | 74.00                | 37.19       | H   | 37.0         | PASS    |
| 11521.500000    | ---                    | 26.01                  | 54.00                | 27.99       | H   | 37.0         | PASS    |
| 15826.500000    | ---                    | 29.23                  | 54.00                | 24.77       | H   | 43.7         | PASS    |
| 15826.500000    | 40.39                  | ---                    | 74.00                | 33.61       | H   | 43.7         | PASS    |
| 17826.000000    | 41.58                  | ---                    | 74.00                | 32.42       | H   | 47.7         | PASS    |
| 17826.000000    | ---                    | 29.99                  | 54.00                | 24.01       | H   | 47.7         | PASS    |



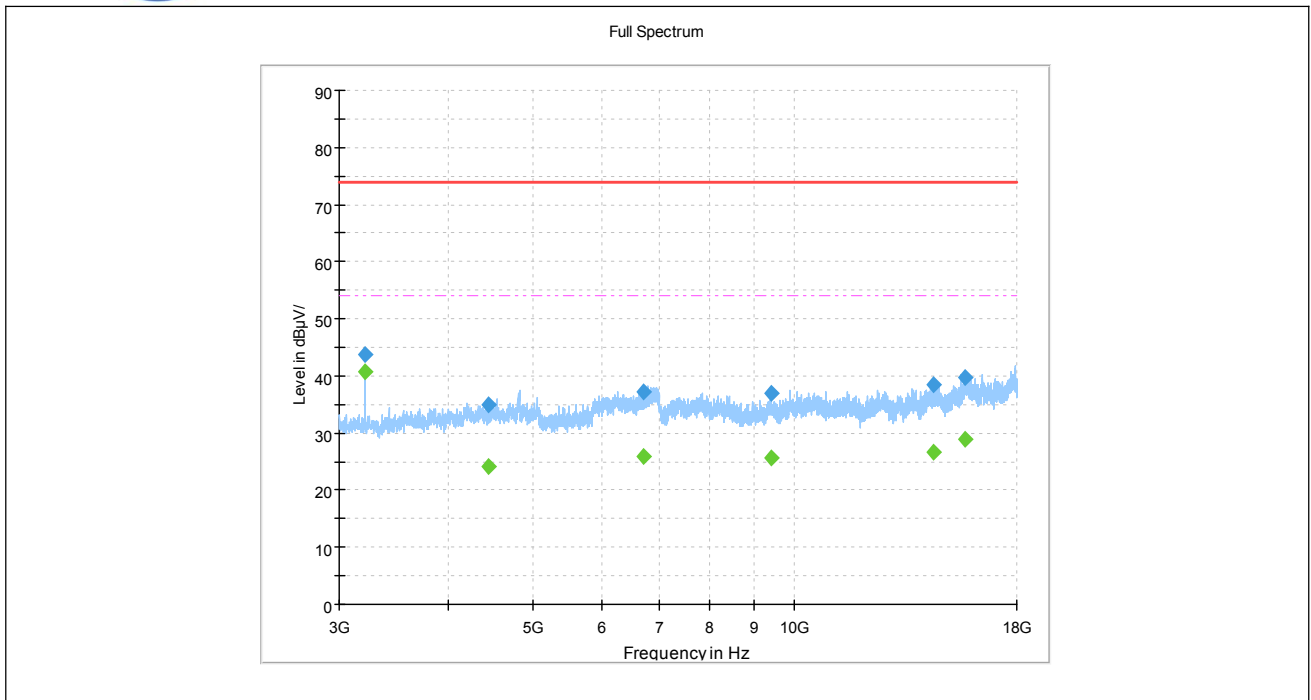
(802.11n\_20M\_2412MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 209.838000      | 34.09              | 43.50            | 9.41        | V   | -20.4        | PASS    |
| 215.658000      | 33.17              | 43.50            | 10.33       | V   | -19.8        | PASS    |
| 265.710000      | 35.99              | 46.00            | 10.01       | V   | -19.2        | PASS    |
| 345.056000      | 38.41              | 46.00            | 7.59        | V   | -16.6        | PASS    |
| 385.020000      | 38.81              | 46.00            | 7.19        | V   | -15.5        | PASS    |
| 480.080000      | 38.09              | 46.00            | 7.91        | V   | -14.1        | PASS    |



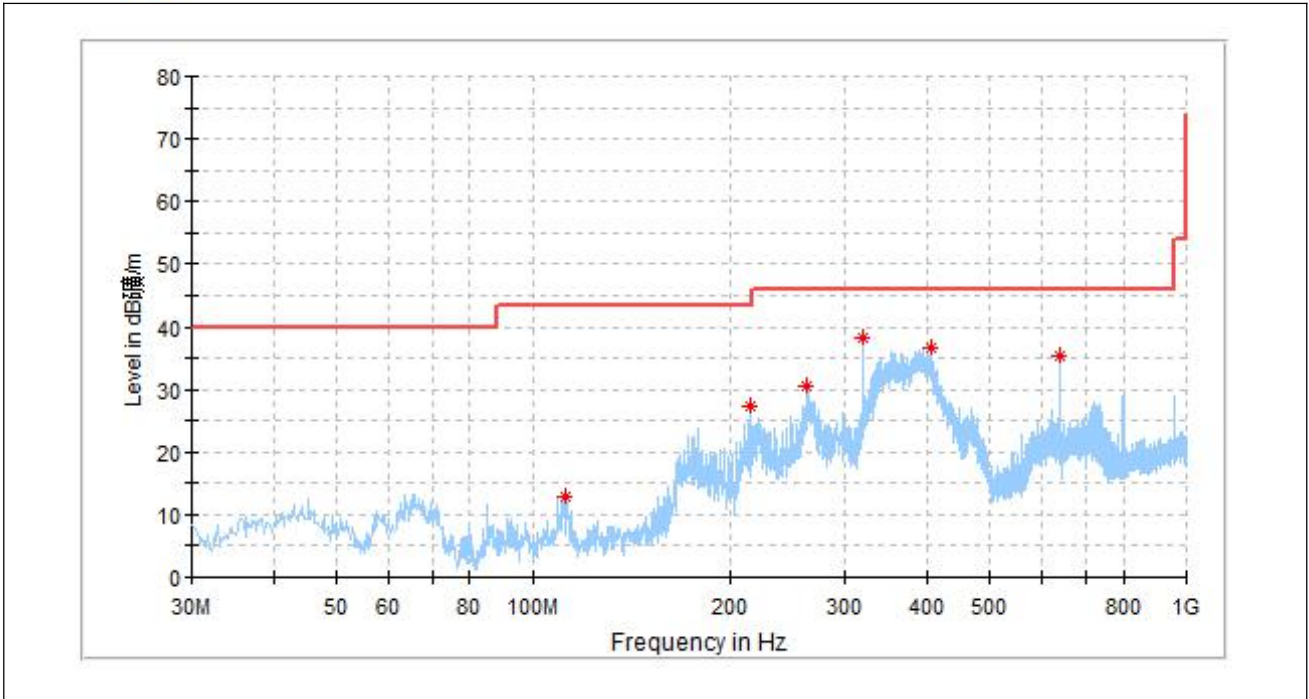
(802.11n\_20M\_2412MHz, Antenna Vertical, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V//m) | Limit (dB µ V//m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|---------------------|-------------------|-------------|-----|--------------|---------|
| 1195.000000     | 35.94              | ---                 | 74.00             | 38.06       | V   | -0.6         | PASS    |
| 1195.000000     | ---                | 24.95               | 54.00             | 29.05       | V   | -0.6         | PASS    |
| 1590.000000     | ---                | 27.50               | 54.00             | 26.50       | V   | 3.3          | PASS    |
| 1590.000000     | 37.43              | ---                 | 74.00             | 36.57       | V   | 3.3          | PASS    |
| 1925.000000     | 40.27              | ---                 | 74.00             | 33.73       | V   | 6.1          | PASS    |
| 1925.000000     | ---                | 30.12               | 54.00             | 23.88       | V   | 6.1          | PASS    |
| 2220.000000     | 43.69              | ---                 | 74.00             | 30.31       | V   | 9.6          | PASS    |
| 2220.000000     | ---                | 32.91               | 54.00             | 21.09       | V   | 9.6          | PASS    |
| 2650.000000     | ---                | 37.43               | 54.00             | 16.57       | V   | 15.6         | PASS    |
| 2650.000000     | 47.47              | ---                 | 74.00             | 26.53       | V   | 15.6         | PASS    |
| 3000.000000     | 50.82              | ---                 | 74.00             | 23.18       | V   | 18.4         | PASS    |
| 3000.000000     | ---                | 40.02               | 54.00             | 13.98       | V   | 18.4         | PASS    |



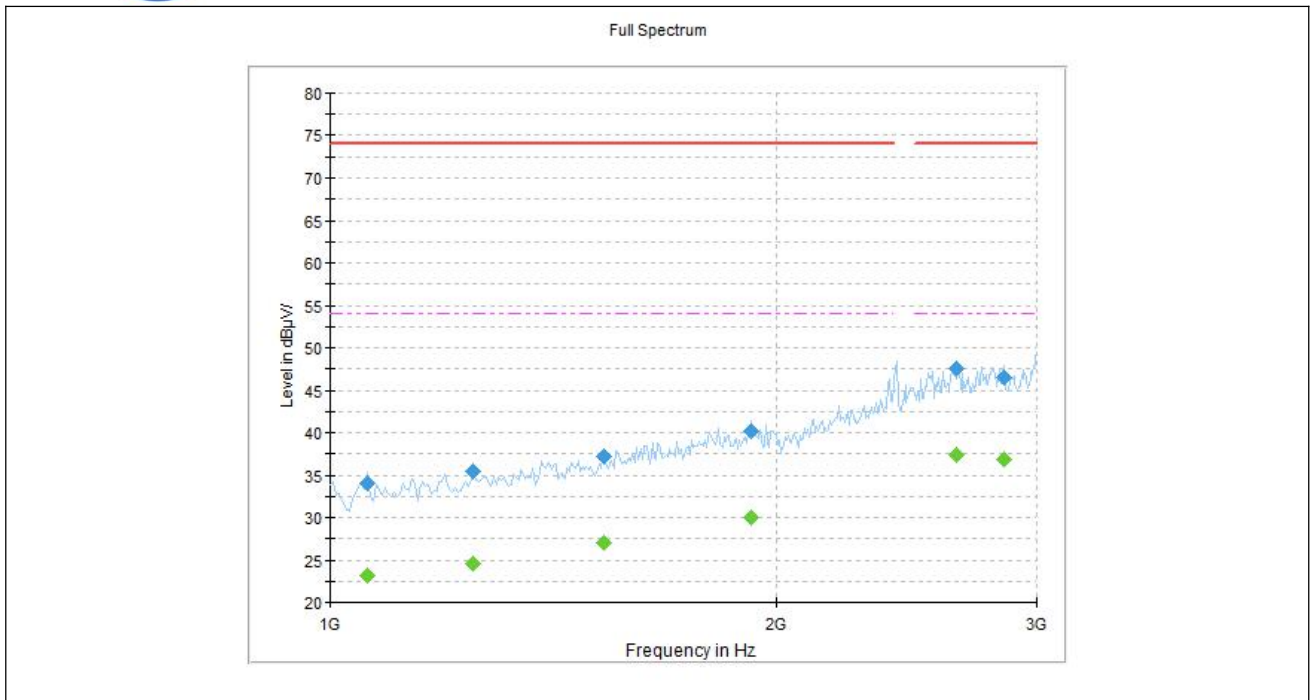
(802.11n\_20M\_2412MHz, Antenna Vertical, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3216.000000     | 43.74                  | ---                    | 74.00                | 30.26       | V   | 30.5         | PASS    |
| 3216.000000     | ---                    | 40.79                  | 54.00                | 13.21       | V   | 30.5         | PASS    |
| 4459.500000     | 35.01                  | ---                    | 74.00                | 38.99       | V   | 33.3         | PASS    |
| 4459.500000     | ---                    | 24.10                  | 54.00                | 29.90       | V   | 33.3         | PASS    |
| 6703.500000     | 37.32                  | ---                    | 74.00                | 36.68       | V   | 35.2         | PASS    |
| 6703.500000     | ---                    | 25.88                  | 54.00                | 28.12       | V   | 35.2         | PASS    |
| 9411.000000     | ---                    | 25.65                  | 54.00                | 28.35       | V   | 37.0         | PASS    |
| 9411.000000     | 36.96                  | ---                    | 74.00                | 37.04       | V   | 37.0         | PASS    |
| 14458.500000    | 38.36                  | ---                    | 74.00                | 35.64       | V   | 43.7         | PASS    |
| 14458.500000    | ---                    | 26.74                  | 54.00                | 27.26       | V   | 43.7         | PASS    |
| 15718.500000    | ---                    | 29.03                  | 54.00                | 24.97       | V   | 47.7         | PASS    |
| 15718.500000    | 39.76                  | ---                    | 74.00                | 34.24       | V   | 47.7         | PASS    |



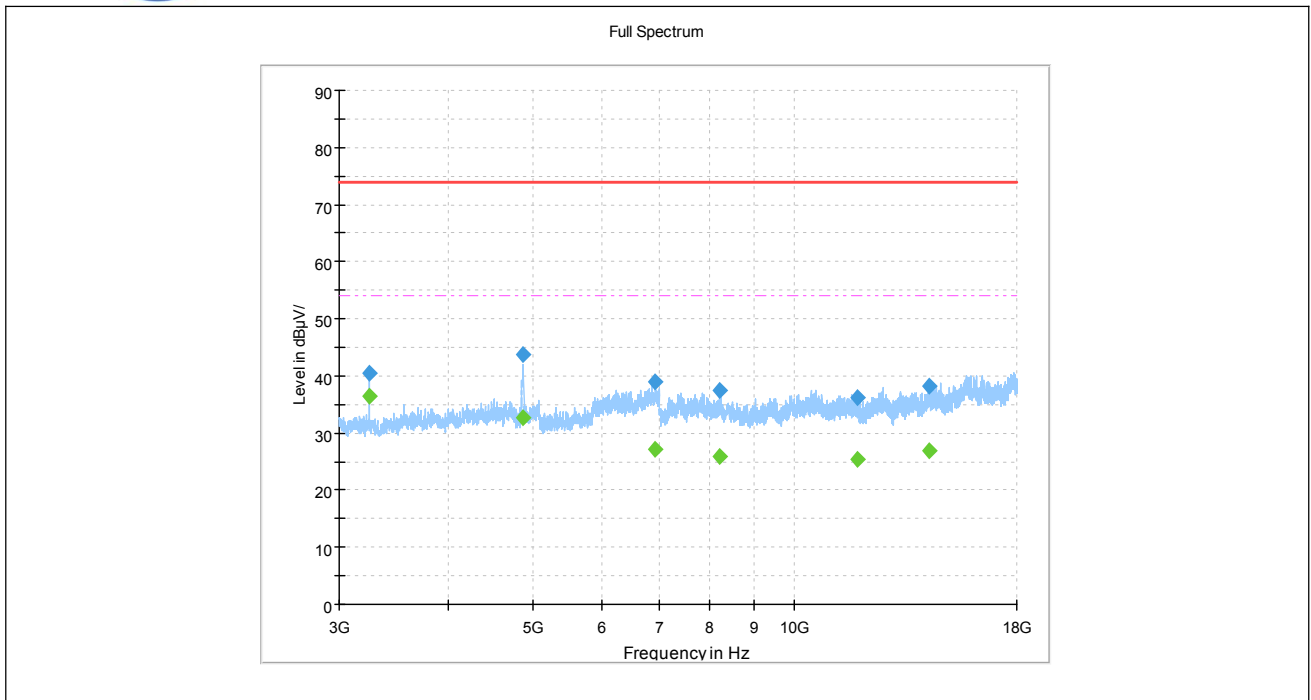
(802.11n\_20M\_2437MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 112.256000      | 12.77              | 43.50            | 30.73       | H   | -20.8        | PASS    |
| 215.658000      | 27.34              | 43.50            | 16.16       | H   | -19.8        | PASS    |
| 262.800000      | 30.55              | 46.00            | 15.45       | H   | -19.5        | PASS    |
| 320.030000      | 38.19              | 46.00            | 7.81        | H   | -16.7        | PASS    |
| 407.136000      | 36.76              | 46.00            | 9.24        | H   | -14.4        | PASS    |
| 640.130000      | 35.29              | 46.00            | 10.71       | H   | -12.3        | PASS    |



(802.11n\_20M\_2437MHz, Antenna Horizontal, 1GHz to 3GHz)

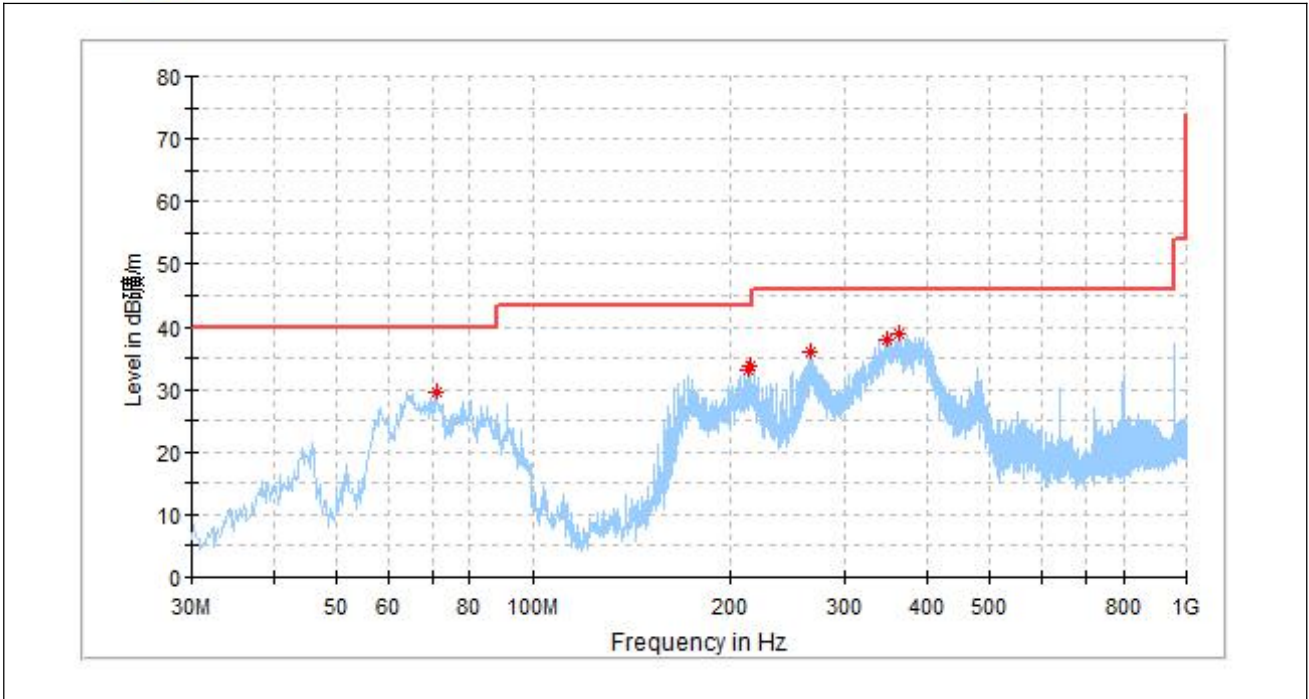
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1060.000000     | ---                | 23.17              | 54.00            | 30.83       | H   | -2.5         | PASS    |
| 1060.000000     | 34.12              | ---                | 74.00            | 39.88       | H   | -2.5         | PASS    |
| 1250.000000     | ---                | 24.61              | 54.00            | 29.39       | H   | -0.4         | PASS    |
| 1250.000000     | 35.43              | ---                | 74.00            | 38.57       | H   | -0.4         | PASS    |
| 1530.000000     | ---                | 27.09              | 54.00            | 26.91       | H   | 2.6          | PASS    |
| 1530.000000     | 37.17              | ---                | 74.00            | 36.83       | H   | 2.6          | PASS    |
| 1925.000000     | ---                | 30.04              | 54.00            | 23.96       | H   | 6.1          | PASS    |
| 1925.000000     | 40.12              | ---                | 74.00            | 33.88       | H   | 6.1          | PASS    |
| 2650.000000     | 47.53              | ---                | 74.00            | 26.47       | H   | 15.6         | PASS    |
| 2650.000000     | ---                | 37.30              | 54.00            | 16.70       | H   | 15.6         | PASS    |
| 2850.000000     | 46.57              | ---                | 74.00            | 27.43       | H   | 15.3         | PASS    |
| 2850.000000     | ---                | 36.85              | 54.00            | 17.15       | H   | 15.3         | PASS    |



(802.11n\_20M\_2437MHz, Antenna Horizontal, 3GHz to 18GHz)

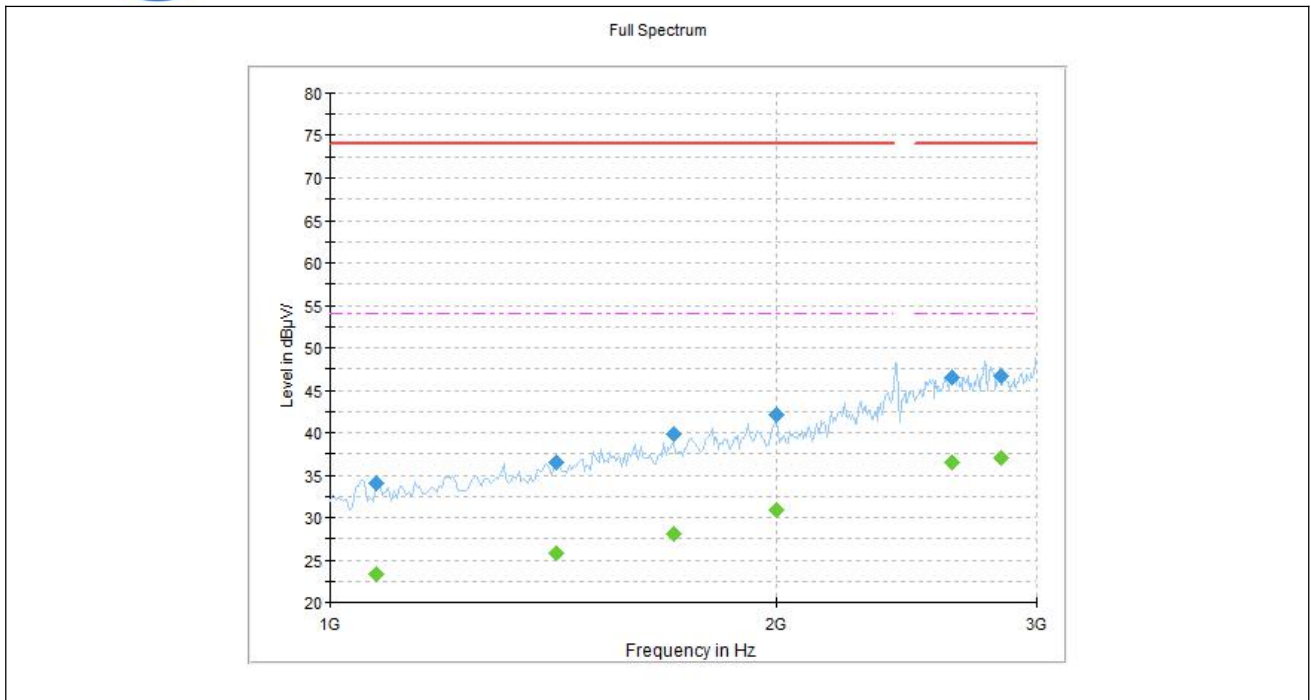
| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3249.000000     | ---                    | 36.41                  | 54.00                | 17.59       | H   | 30.5         | PASS    |
| 3249.000000     | 40.59                  | ---                    | 74.00                | 33.41       | H   | 30.5         | PASS    |
| 4879.500000     | ---                    | 32.80                  | 54.00                | 21.20       | H   | 33.3         | PASS    |
| 4879.500000     | 43.86                  | ---                    | 74.00                | 30.14       | H   | 33.3         | PASS    |
| 6928.500000     | ---                    | 27.25                  | 54.00                | 26.75       | H   | 35.2         | PASS    |
| 6928.500000     | 39.07                  | ---                    | 74.00                | 34.93       | H   | 35.2         | PASS    |
| 8200.500000     | ---                    | 25.83                  | 54.00                | 28.17       | H   | 37.0         | PASS    |
| 8200.500000     | 37.46                  | ---                    | 74.00                | 36.54       | H   | 37.0         | PASS    |
| 11829.000000    | ---                    | 25.30                  | 54.00                | 28.70       | H   | 43.7         | PASS    |
| 11829.000000    | 36.13                  | ---                    | 74.00                | 37.87       | H   | 43.7         | PASS    |
| 14277.000000    | ---                    | 26.89                  | 54.00                | 27.11       | H   | 47.7         | PASS    |
| 14277.000000    | 38.13                  | ---                    | 74.00                | 35.87       | H   | 47.7         | PASS    |





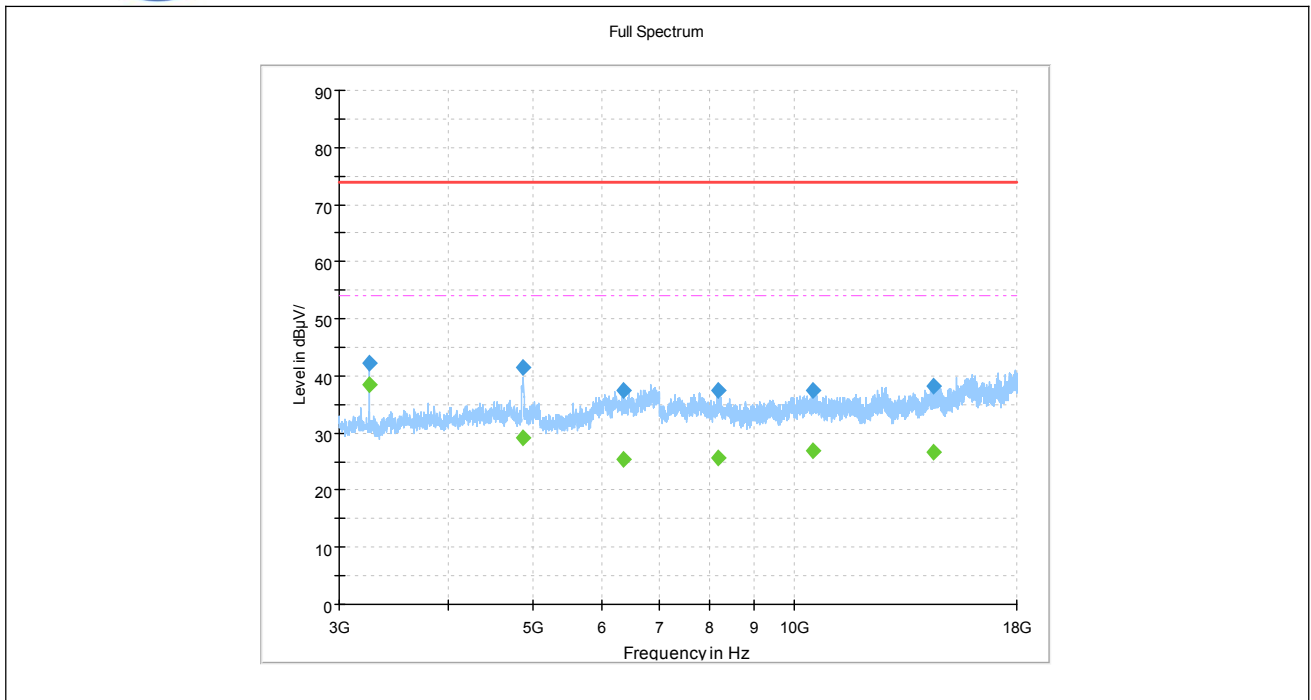
(802.11n\_20M\_2437MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.144000       | 13.22              | 40.00            | 26.78       | V   | -20.9        | PASS    |
| 110.704000      | 12.85              | 43.50            | 30.65       | V   | -21.0        | PASS    |
| 175.694000      | 23.66              | 43.50            | 19.84       | V   | -21.9        | PASS    |
| 265.710000      | 30.77              | 46.00            | 15.23       | V   | -19.2        | PASS    |
| 389.094000      | 37.74              | 46.00            | 8.26        | V   | -15.3        | PASS    |
| 640.130000      | 31.68              | 46.00            | 14.32       | V   | -12.3        | PASS    |



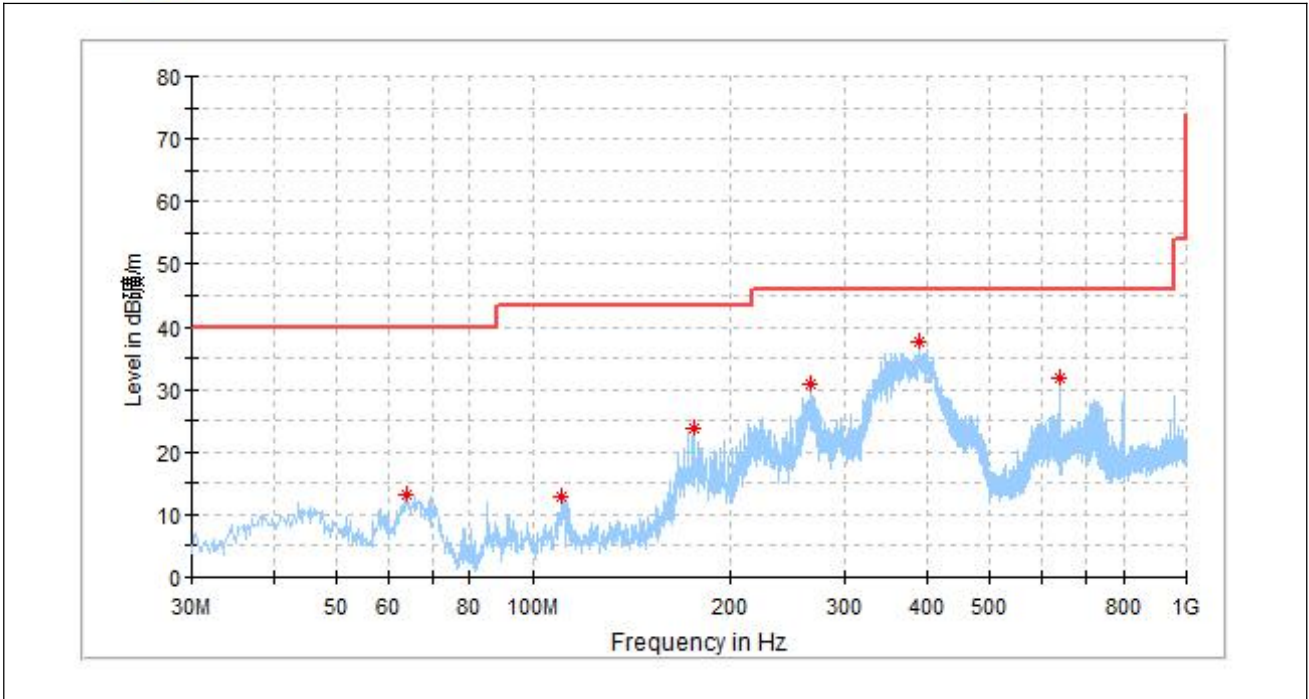
(802.11n\_20M\_2437MHz, Antenna Vertical, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1135.000000     | ---                | 23.67              | 54.00            | 30.33       | V   | -1.9         | PASS    |
| 1135.000000     | 33.27              | ---                | 74.00            | 40.73       | V   | -1.9         | PASS    |
| 1260.000000     | ---                | 25.09              | 54.00            | 28.91       | V   | -0.1         | PASS    |
| 1260.000000     | 35.42              | ---                | 74.00            | 38.58       | V   | -0.1         | PASS    |
| 1620.000000     | 37.90              | ---                | 74.00            | 36.10       | V   | 3.3          | PASS    |
| 1620.000000     | ---                | 27.88              | 54.00            | 26.12       | V   | 3.3          | PASS    |
| 2085.000000     | ---                | 30.19              | 54.00            | 23.81       | V   | 7.4          | PASS    |
| 2085.000000     | 40.58              | ---                | 74.00            | 33.42       | V   | 7.4          | PASS    |
| 2390.000000     | 46.09              | ---                | 74.00            | 27.91       | V   | 12.7         | PASS    |
| 2390.000000     | ---                | 35.27              | 54.00            | 18.73       | V   | 12.7         | PASS    |
| 2845.000000     | ---                | 37.05              | 54.00            | 16.95       | V   | 15.4         | PASS    |
| 2845.000000     | 47.54              | ---                | 74.00            | 26.46       | V   | 15.4         | PASS    |



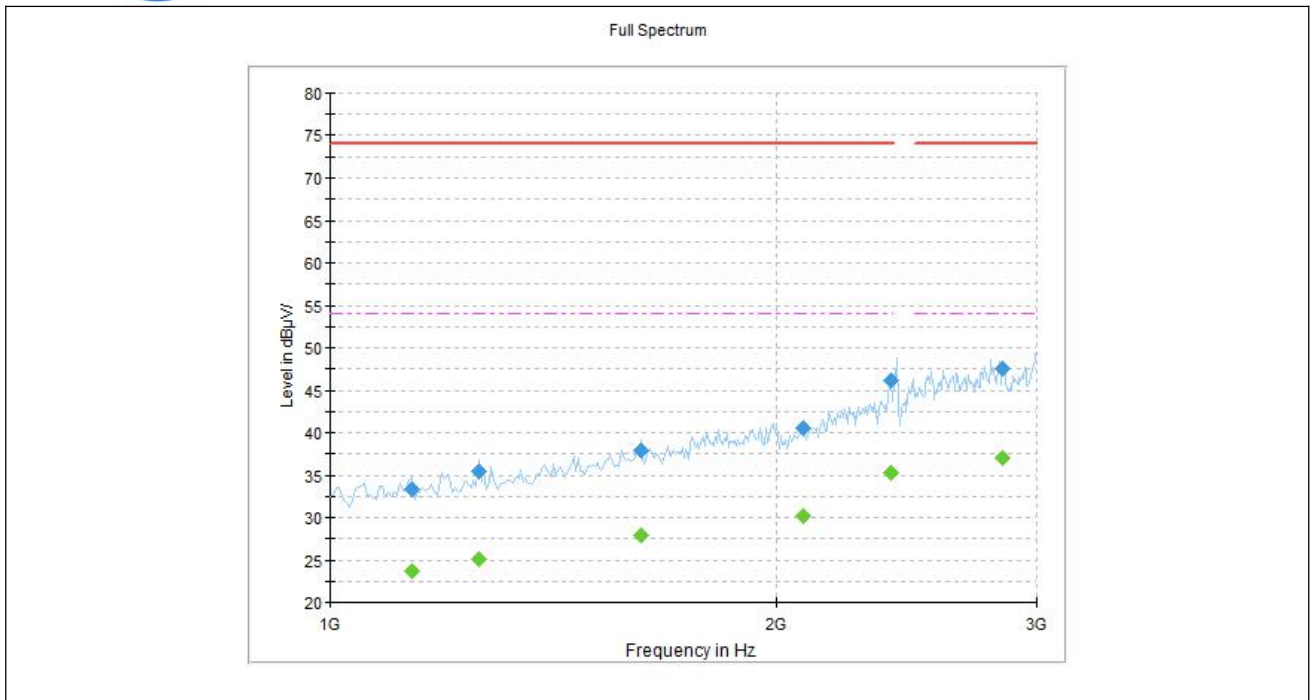
(802.11n\_20M\_2437MHz, Antenna Vertical, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3249.000000     | 42.30              | ---                | 74.00            | 31.70       | V   | 30.5         | PASS    |
| 3249.000000     | ---                | 38.41              | 54.00            | 15.59       | V   | 30.5         | PASS    |
| 4885.500000     | 41.55              | ---                | 74.00            | 32.45       | V   | 33.3         | PASS    |
| 4885.500000     | ---                | 29.12              | 54.00            | 24.88       | V   | 33.3         | PASS    |
| 6361.500000     | 37.42              | ---                | 74.00            | 36.58       | V   | 35.2         | PASS    |
| 6361.500000     | ---                | 25.49              | 54.00            | 28.51       | V   | 35.2         | PASS    |
| 8178.000000     | ---                | 25.73              | 54.00            | 28.27       | V   | 37.0         | PASS    |
| 8178.000000     | 37.57              | ---                | 74.00            | 36.43       | V   | 37.0         | PASS    |
| 10504.500000    | ---                | 26.94              | 54.00            | 27.06       | V   | 43.7         | PASS    |
| 10504.500000    | 37.49              | ---                | 74.00            | 36.51       | V   | 43.7         | PASS    |
| 14431.500000    | 38.21              | ---                | 74.00            | 35.79       | V   | 47.7         | PASS    |
| 14431.500000    | ---                | 26.54              | 54.00            | 27.46       | V   | 47.7         | PASS    |



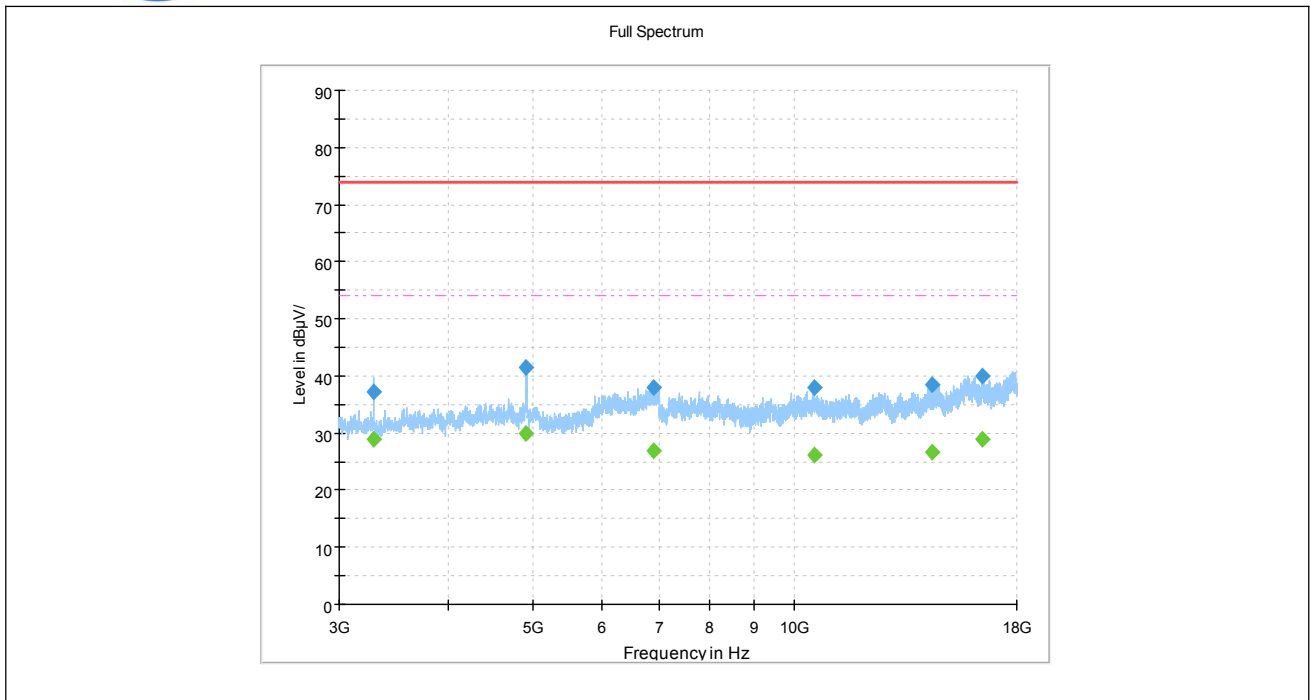
(802.11n\_20M\_2462MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.144000       | 13.22              | 40.00            | 26.78       | H   | -20.9        | PASS    |
| 110.704000      | 12.85              | 43.50            | 30.65       | H   | -21.0        | PASS    |
| 175.694000      | 23.66              | 43.50            | 19.84       | H   | -21.9        | PASS    |
| 265.710000      | 30.77              | 46.00            | 15.23       | H   | -19.2        | PASS    |
| 389.094000      | 37.74              | 46.00            | 8.26        | H   | -15.3        | PASS    |
| 640.130000      | 31.68              | 46.00            | 14.32       | H   | -12.3        | PASS    |



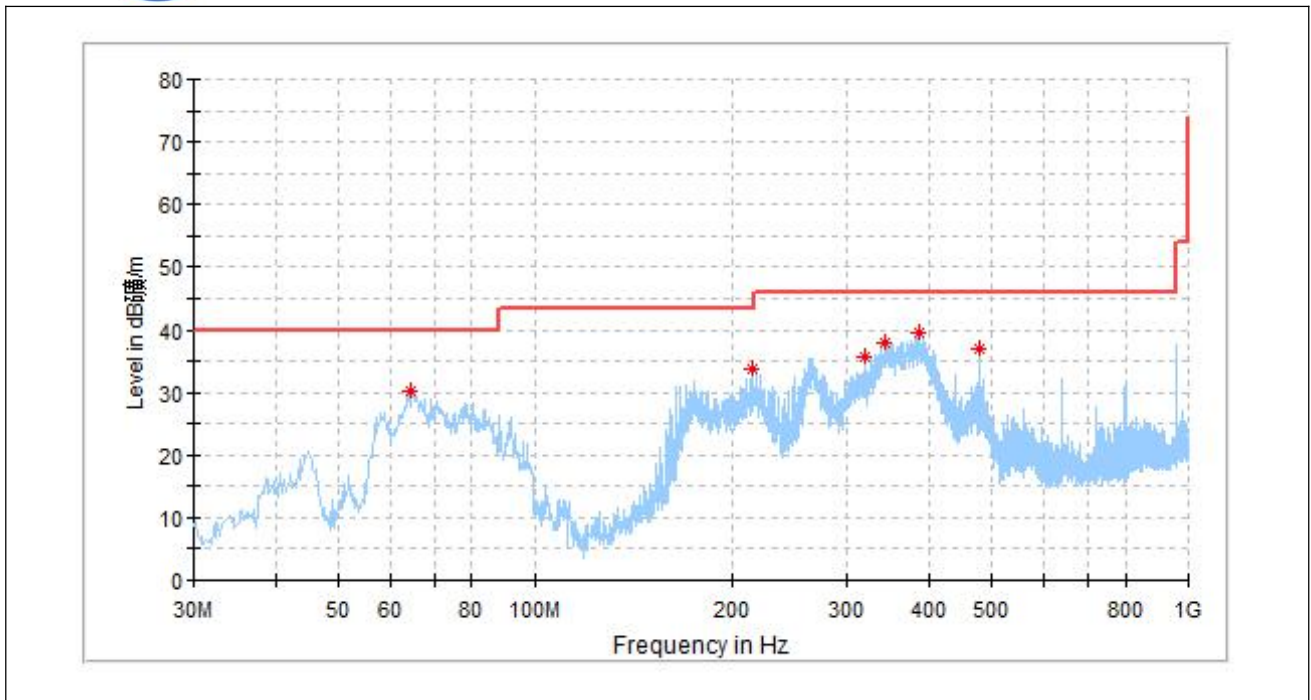
(802.11n\_20M\_2462MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1135.000000     | ---                | 23.67              | 54.00            | 30.33       | H   | -1.9         | PASS    |
| 1135.000000     | 33.27              | ---                | 74.00            | 40.73       | H   | -1.9         | PASS    |
| 1260.000000     | ---                | 25.09              | 54.00            | 28.91       | H   | -0.1         | PASS    |
| 1260.000000     | 35.42              | ---                | 74.00            | 38.58       | H   | -0.1         | PASS    |
| 1620.000000     | 37.90              | ---                | 74.00            | 36.10       | H   | 3.3          | PASS    |
| 1620.000000     | ---                | 27.88              | 54.00            | 26.12       | H   | 3.3          | PASS    |
| 2085.000000     | ---                | 30.19              | 54.00            | 23.81       | H   | 7.4          | PASS    |
| 2085.000000     | 40.58              | ---                | 74.00            | 33.42       | H   | 7.4          | PASS    |
| 2390.000000     | 46.09              | ---                | 74.00            | 27.91       | H   | 12.7         | PASS    |
| 2390.000000     | ---                | 35.27              | 54.00            | 18.73       | H   | 12.7         | PASS    |
| 2845.000000     | ---                | 37.05              | 54.00            | 16.95       | H   | 15.4         | PASS    |
| 2845.000000     | 47.54              | ---                | 74.00            | 26.46       | H   | 15.4         | PASS    |



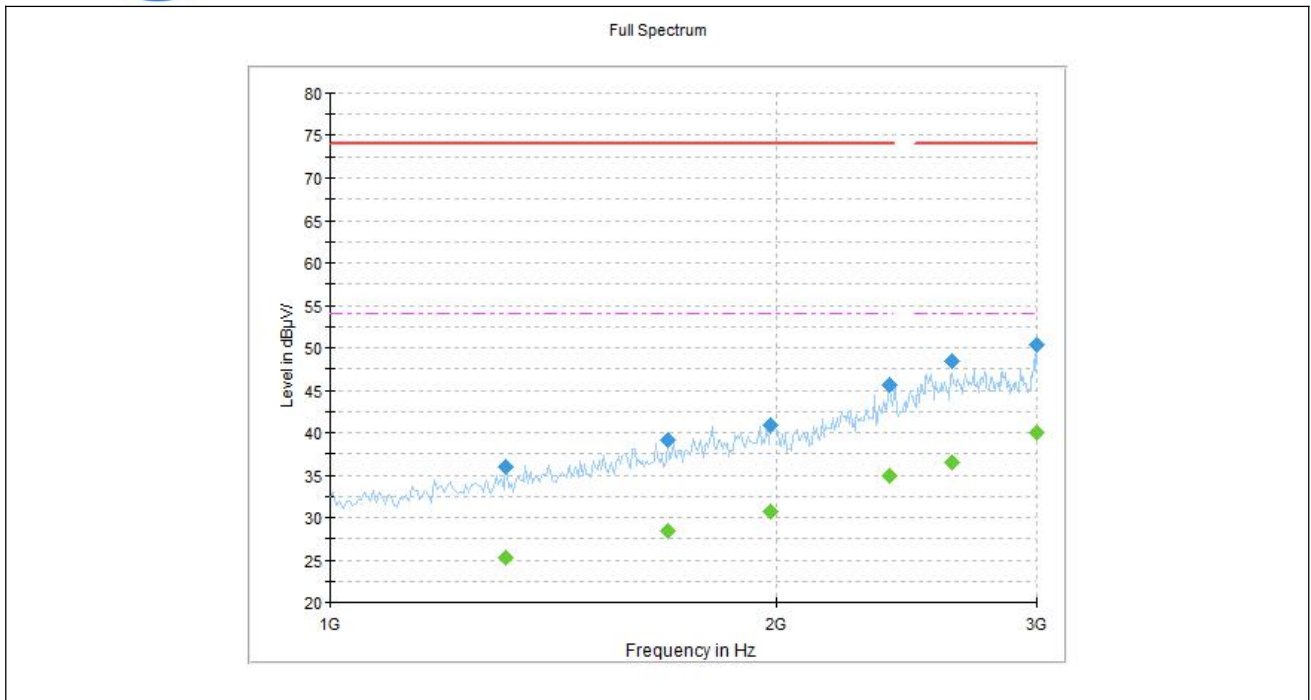
(802.11n\_20M\_2462MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3282.000000     | 37.25              | ---                | 74.00            | 36.75       | H   | 30.5         | PASS    |
| 3282.000000     | ---                | 28.86              | 54.00            | 25.14       | H   | 30.5         | PASS    |
| 4923.000000     | ---                | 29.99              | 54.00            | 24.01       | H   | 33.3         | PASS    |
| 4923.000000     | 41.57              | ---                | 74.00            | 32.43       | H   | 33.3         | PASS    |
| 6880.500000     | 37.86              | ---                | 74.00            | 36.14       | H   | 35.2         | PASS    |
| 6880.500000     | ---                | 26.94              | 54.00            | 27.06       | H   | 35.2         | PASS    |
| 10527.000000    | 38.03              | ---                | 74.00            | 35.97       | H   | 37.0         | PASS    |
| 10527.000000    | ---                | 26.20              | 54.00            | 27.80       | H   | 37.0         | PASS    |
| 14368.500000    | 38.43              | ---                | 74.00            | 35.57       | H   | 43.7         | PASS    |
| 14368.500000    | ---                | 26.68              | 54.00            | 27.32       | H   | 43.7         | PASS    |
| 16455.000000    | ---                | 28.83              | 54.00            | 25.17       | H   | 47.7         | PASS    |
| 16455.000000    | 40.09              | ---                | 74.00            | 33.91       | H   | 47.7         | PASS    |



(802.11n\_20M\_2462MHz, Antenna Vertical, 30MHz to 1GHz)

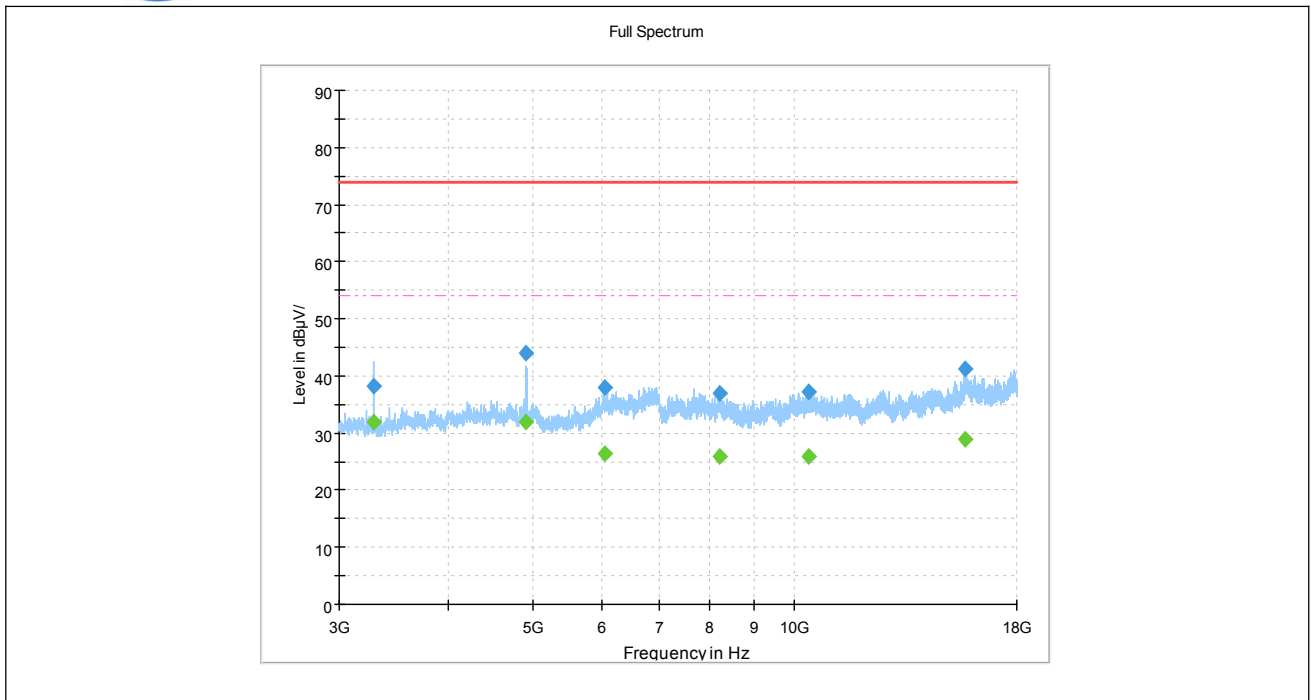
| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 64.532000       | 30.20                  | 40.00                | 9.80        | V   | -21.0        | PASS    |
| 215.658000      | 33.86                  | 43.50                | 9.64        | V   | -19.8        | PASS    |
| 320.030000      | 35.75                  | 46.00                | 10.25       | V   | -16.7        | PASS    |
| 343.116000      | 37.93                  | 46.00                | 8.07        | V   | -16.7        | PASS    |
| 385.990000      | 39.42                  | 46.00                | 6.58        | V   | -15.4        | PASS    |
| 480.080000      | 36.84                  | 46.00                | 9.16        | V   | -14.1        | PASS    |



(802.11n\_20M\_2462MHz, Antenna Vertical , 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1315.000000     | 35.96              | ---                | 74.00            | 38.04       | V   | 0.0          | PASS    |
| 1315.000000     | ---                | 25.21              | 54.00            | 28.79       | V   | 0.0          | PASS    |
| 1690.000000     | ---                | 28.34              | 54.00            | 25.66       | V   | 3.7          | PASS    |
| 1690.000000     | 39.13              | ---                | 74.00            | 34.87       | V   | 3.7          | PASS    |
| 1985.000000     | ---                | 30.64              | 54.00            | 23.36       | V   | 7.1          | PASS    |
| 1985.000000     | 40.94              | ---                | 74.00            | 33.06       | V   | 7.1          | PASS    |
| 2385.000000     | 45.56              | ---                | 74.00            | 28.44       | V   | 12.3         | PASS    |
| 2385.000000     | ---                | 34.92              | 54.00            | 19.08       | V   | 12.3         | PASS    |
| 2630.000000     | 48.39              | ---                | 74.00            | 25.61       | V   | 14.6         | PASS    |
| 2630.000000     | ---                | 36.54              | 54.00            | 17.46       | V   | 14.6         | PASS    |
| 3000.000000     | 50.35              | ---                | 74.00            | 23.65       | V   | 18.4         | PASS    |
| 3000.000000     | ---                | 40.04              | 54.00            | 13.96       | V   | 18.4         | PASS    |



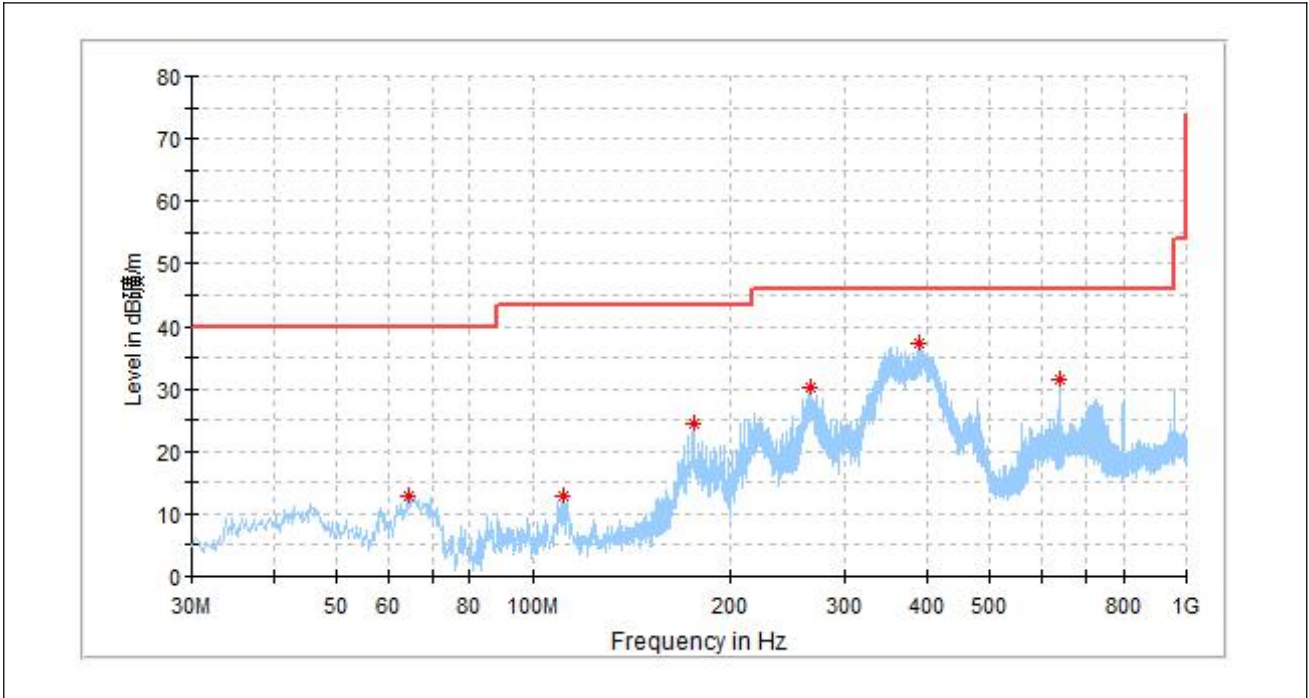


(802.11n\_20M\_2462MHz, Antenna Vertical , 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3282.000000     | 38.18              | ---                | 74.00            | 35.82       | V   | 30.5         | PASS    |
| 3282.000000     | ---                | 31.97              | 54.00            | 22.03       | V   | 30.5         | PASS    |
| 4923.000000     | ---                | 32.02              | 54.00            | 21.98       | V   | 33.3         | PASS    |
| 4923.000000     | 43.99              | ---                | 74.00            | 30.01       | V   | 33.3         | PASS    |
| 6045.000000     | 37.99              | ---                | 74.00            | 36.01       | V   | 35.2         | PASS    |
| 6045.000000     | ---                | 26.34              | 54.00            | 27.66       | V   | 35.2         | PASS    |
| 8197.500000     | 36.89              | ---                | 74.00            | 37.11       | V   | 37.0         | PASS    |
| 8197.500000     | ---                | 25.84              | 54.00            | 28.16       | V   | 37.0         | PASS    |
| 10399.500000    | ---                | 26.00              | 54.00            | 28.00       | V   | 43.7         | PASS    |
| 10399.500000    | 37.32              | ---                | 74.00            | 36.68       | V   | 43.7         | PASS    |
| 15702.000000    | 41.11              | ---                | 74.00            | 32.89       | V   | 47.7         | PASS    |
| 15702.000000    | ---                | 28.99              | 54.00            | 25.01       | V   | 47.7         | PASS    |

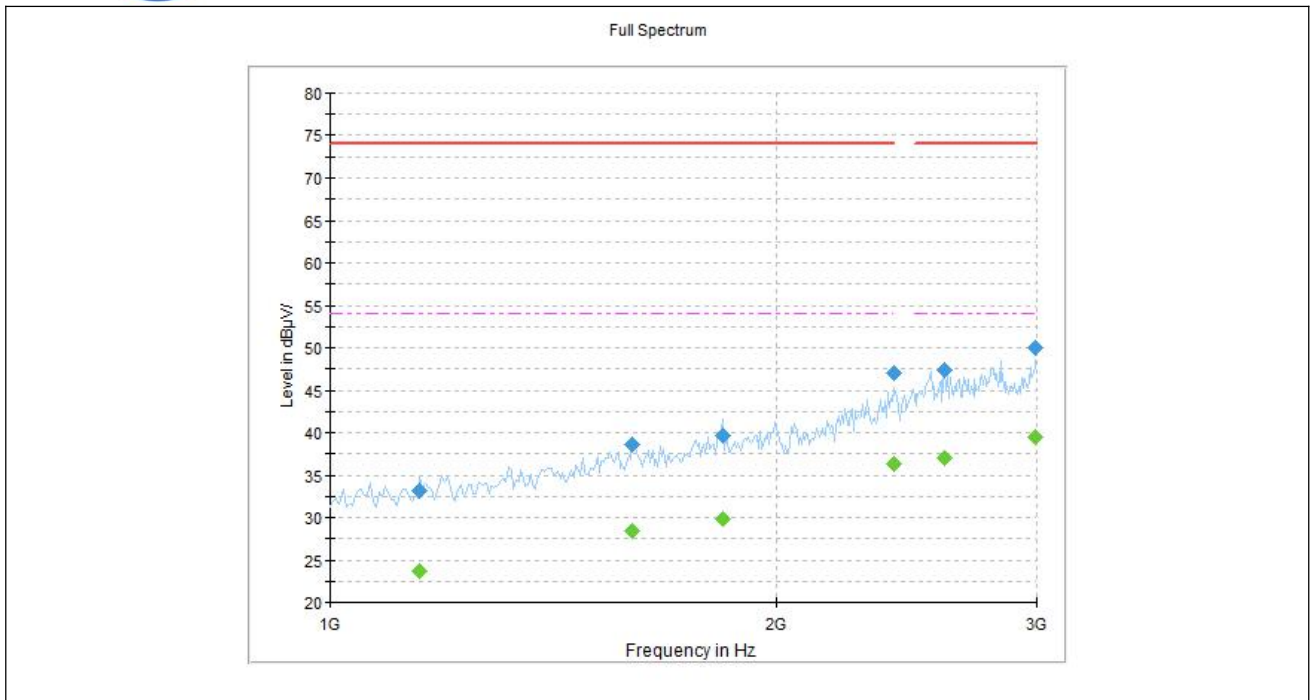


802.11n-40MHz Test mode



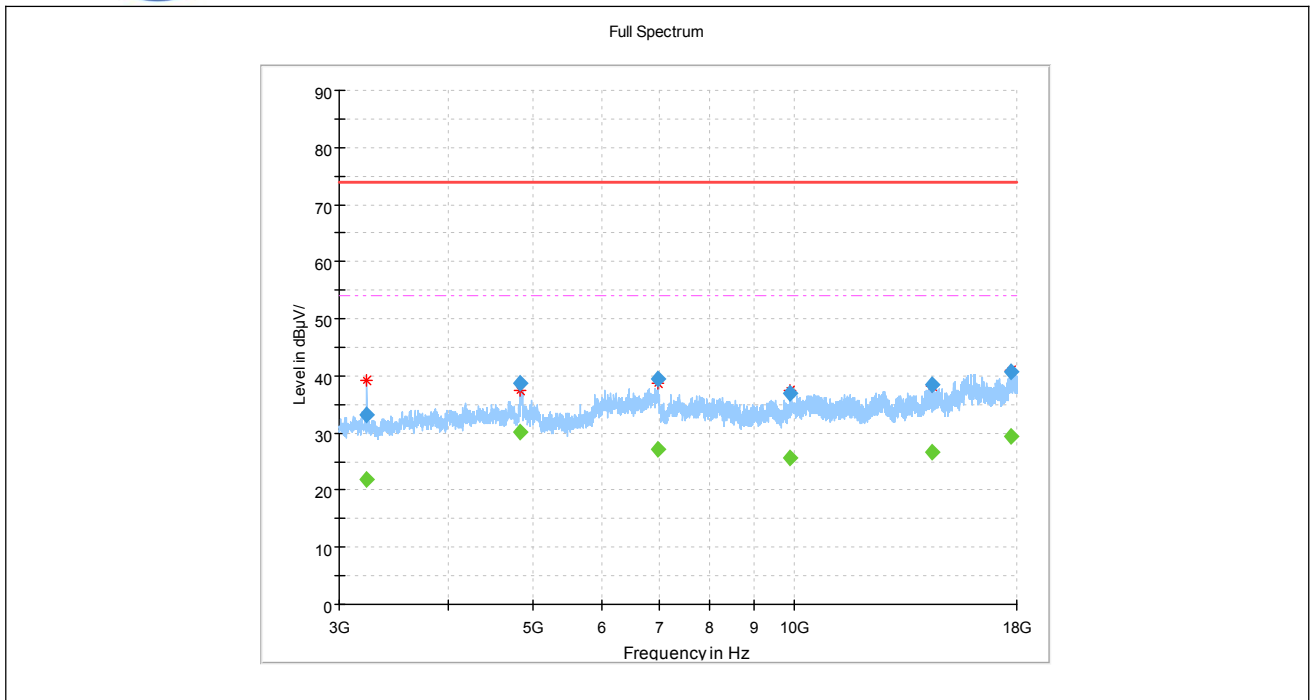
(802.11n\_40M\_2422MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.532000       | 13.00              | 40.00            | 27.00       | H   | -21.0        | PASS    |
| 111.480000      | 12.75              | 43.50            | 30.75       | H   | -20.9        | PASS    |
| 175.694000      | 24.44              | 43.50            | 19.06       | H   | -21.9        | PASS    |
| 265.710000      | 30.11              | 46.00            | 15.89       | H   | -19.2        | PASS    |
| 390.840000      | 37.27              | 46.00            | 8.73        | H   | -15.2        | PASS    |
| 640.130000      | 31.56              | 46.00            | 14.44       | H   | -12.3        | PASS    |



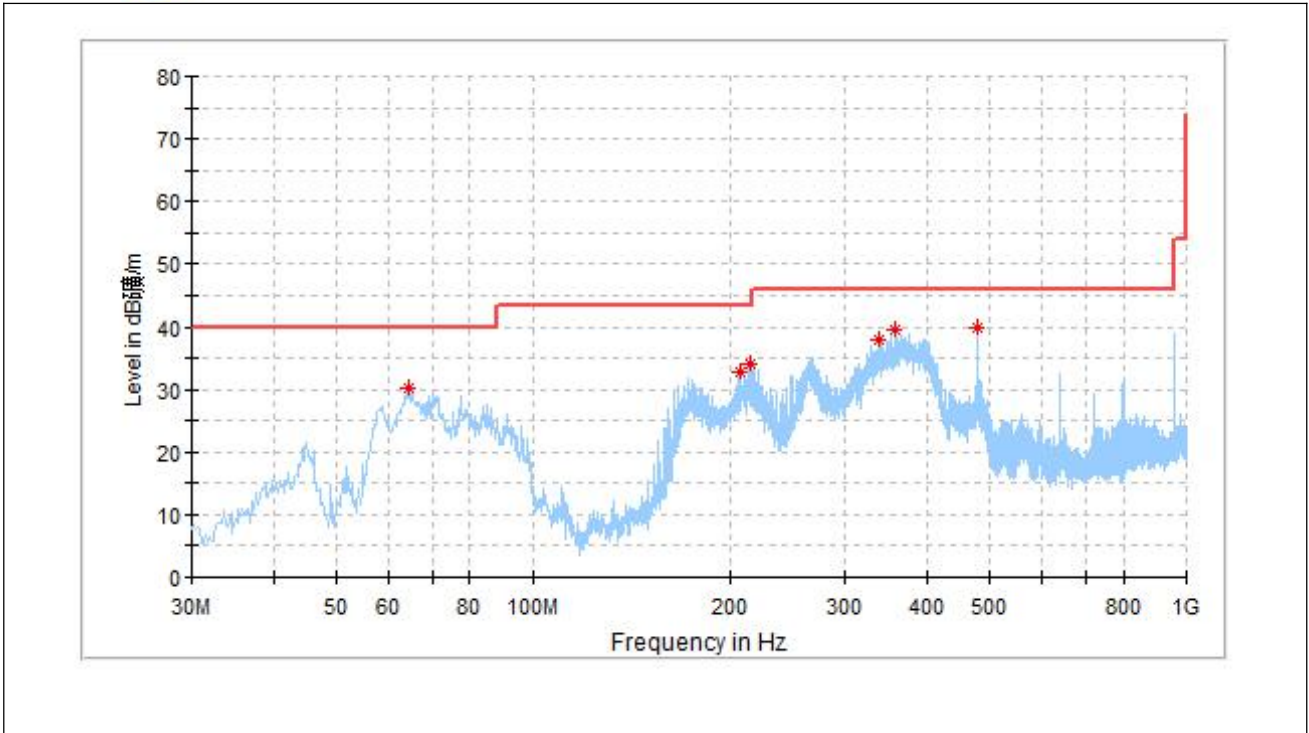
(802.11n\_40M\_2422MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1150.000000     | 33.20              | ---                | 74.00            | 40.80       | H   | -2.0         | PASS    |
| 1150.000000     | ---                | 23.75              | 54.00            | 30.25       | H   | -2.0         | PASS    |
| 1600.000000     | ---                | 28.44              | 54.00            | 25.56       | H   | 3.8          | PASS    |
| 1600.000000     | 38.60              | ---                | 74.00            | 35.40       | H   | 3.8          | PASS    |
| 1840.000000     | 39.73              | ---                | 74.00            | 34.27       | H   | 5.9          | PASS    |
| 1840.000000     | ---                | 29.77              | 54.00            | 24.23       | H   | 5.9          | PASS    |
| 2400.000000     | ---                | 36.34              | 54.00            | 17.66       | H   | 13.5         | PASS    |
| 2400.000000     | 47.08              | ---                | 74.00            | 26.92       | H   | 13.5         | PASS    |
| 2600.000000     | 47.33              | ---                | 74.00            | 26.67       | H   | 15.2         | PASS    |
| 2600.000000     | ---                | 37.07              | 54.00            | 16.93       | H   | 15.2         | PASS    |
| 2995.000000     | 50.06              | ---                | 74.00            | 23.94       | H   | 17.9         | PASS    |
| 2995.000000     | ---                | 39.50              | 54.00            | 14.50       | H   | 17.9         | PASS    |



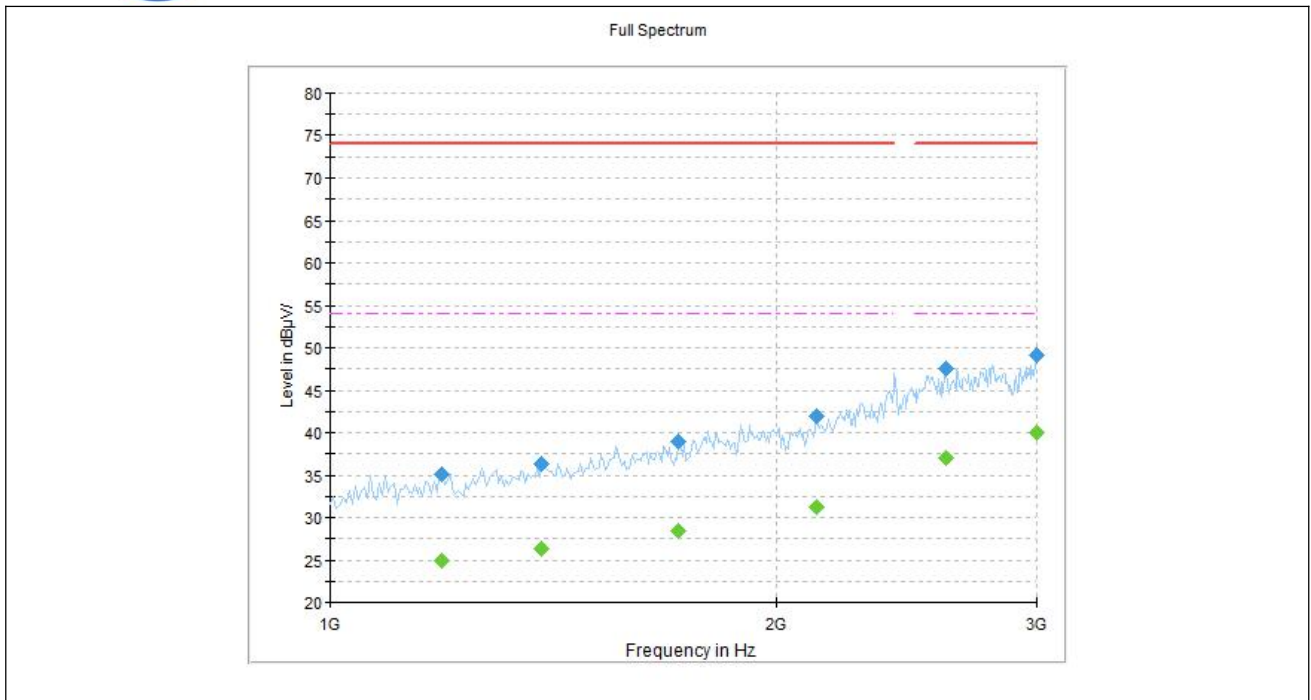
(802.11n\_40M\_2422MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3228.000000     | ---                | 21.90              | 54.00            | 32.10       | H   | 30.5         | PASS    |
| 3228.000000     | 33.19              | ---                | 74.00            | 40.81       | H   | 30.5         | PASS    |
| 4843.500000     | ---                | 30.19              | 54.00            | 23.81       | H   | 33.3         | PASS    |
| 4843.500000     | 38.78              | ---                | 74.00            | 35.22       | H   | 33.3         | PASS    |
| 6960.000000     | ---                | 27.22              | 54.00            | 26.78       | H   | 35.2         | PASS    |
| 6960.000000     | 39.36              | ---                | 74.00            | 34.64       | H   | 35.2         | PASS    |
| 9882.000000     | 37.05              | ---                | 74.00            | 36.95       | H   | 37.0         | PASS    |
| 9882.000000     | ---                | 25.63              | 54.00            | 28.37       | H   | 37.0         | PASS    |
| 14397.000000    | ---                | 26.54              | 54.00            | 27.46       | H   | 43.7         | PASS    |
| 14397.000000    | 38.38              | ---                | 74.00            | 35.62       | H   | 43.7         | PASS    |
| 17760.000000    | 40.85              | ---                | 74.00            | 33.15       | H   | 47.7         | PASS    |
| 17760.000000    | ---                | 29.48              | 54.00            | 24.52       | H   | 47.7         | PASS    |



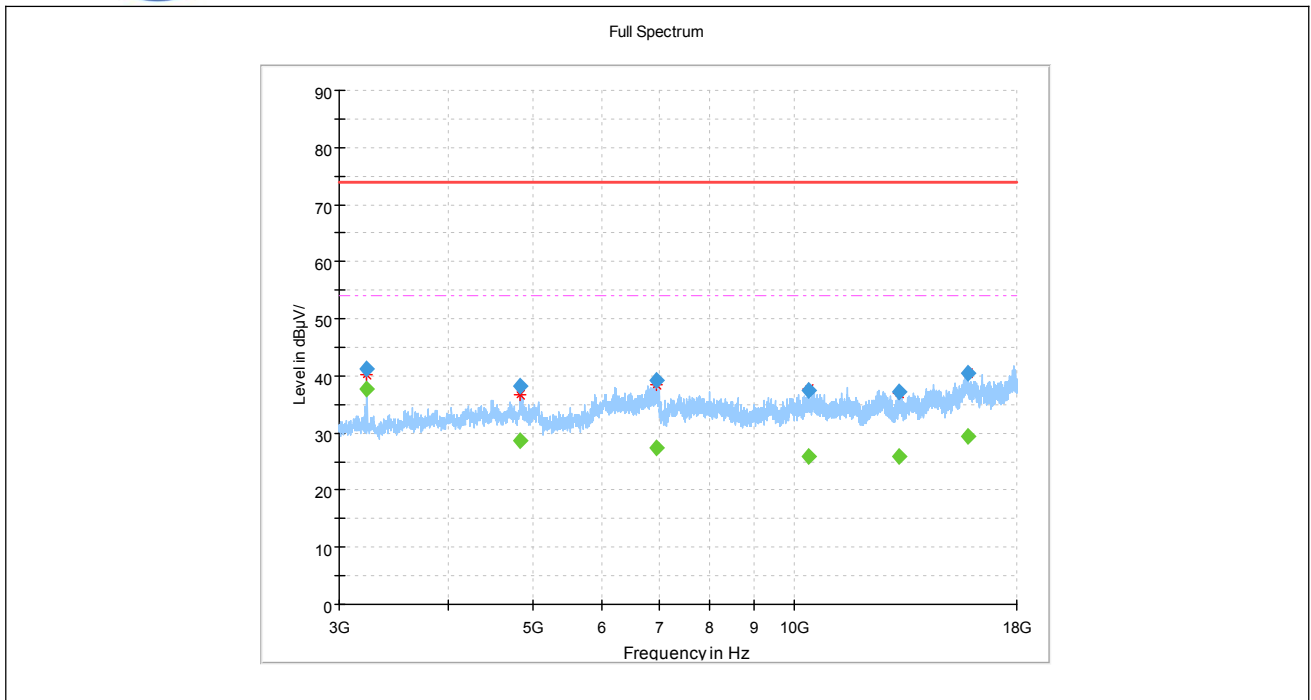
(802.11n\_40M\_2422MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.532000       | 30.05              | 40.00            | 9.95        | V   | -21.0        | PASS    |
| 207.898000      | 32.77              | 43.50            | 10.73       | V   | -20.4        | PASS    |
| 215.658000      | 34.04              | 43.50            | 9.46        | V   | -19.8        | PASS    |
| 338.654000      | 37.90              | 46.00            | 8.10        | V   | -16.8        | PASS    |
| 358.054000      | 39.50              | 46.00            | 6.50        | V   | -16.4        | PASS    |
| 480.080000      | 39.77              | 46.00            | 6.23        | V   | -14.1        | PASS    |



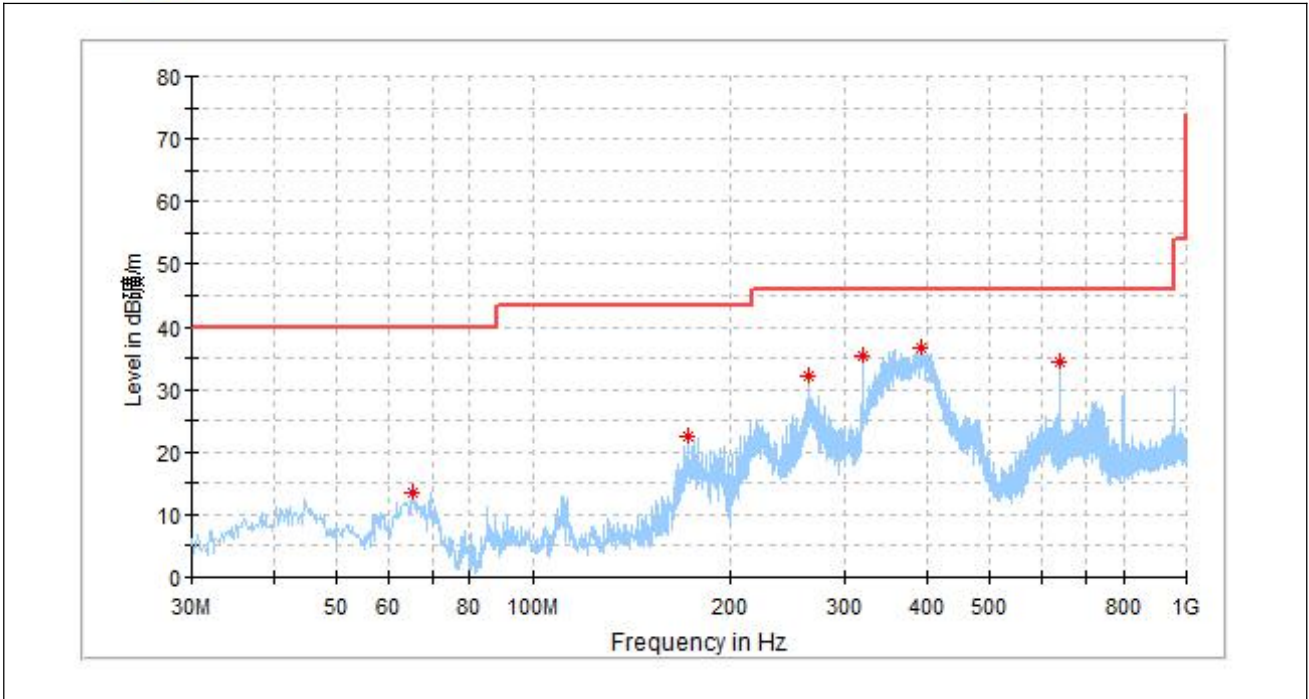
(802.11n\_40M\_2422MHz, Antenna Vertical, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1190.000000     | 35.11              | ---                | 74.00            | 38.89       | V   | -0.8         | PASS    |
| 1190.000000     | ---                | 24.92              | 54.00            | 29.08       | V   | -0.8         | PASS    |
| 1390.000000     | ---                | 26.38              | 54.00            | 27.62       | V   | 1.2          | PASS    |
| 1390.000000     | 36.27              | ---                | 74.00            | 37.73       | V   | 1.2          | PASS    |
| 1720.000000     | ---                | 28.39              | 54.00            | 25.61       | V   | 4.1          | PASS    |
| 1720.000000     | 38.92              | ---                | 74.00            | 35.08       | V   | 4.1          | PASS    |
| 2130.000000     | 41.96              | ---                | 74.00            | 32.04       | V   | 8.2          | PASS    |
| 2130.000000     | ---                | 31.28              | 54.00            | 22.72       | V   | 8.2          | PASS    |
| 2605.000000     | 47.55              | ---                | 74.00            | 26.45       | V   | 14.9         | PASS    |
| 2605.000000     | ---                | 37.01              | 54.00            | 16.99       | V   | 14.9         | PASS    |
| 3000.000000     | 49.14              | ---                | 74.00            | 24.86       | V   | 18.4         | PASS    |
| 3000.000000     | ---                | 39.99              | 54.00            | 14.01       | V   | 18.4         | PASS    |



(802.11n\_40M\_2422MHz, Antenna Vertical, 3GHz to 18GHz)

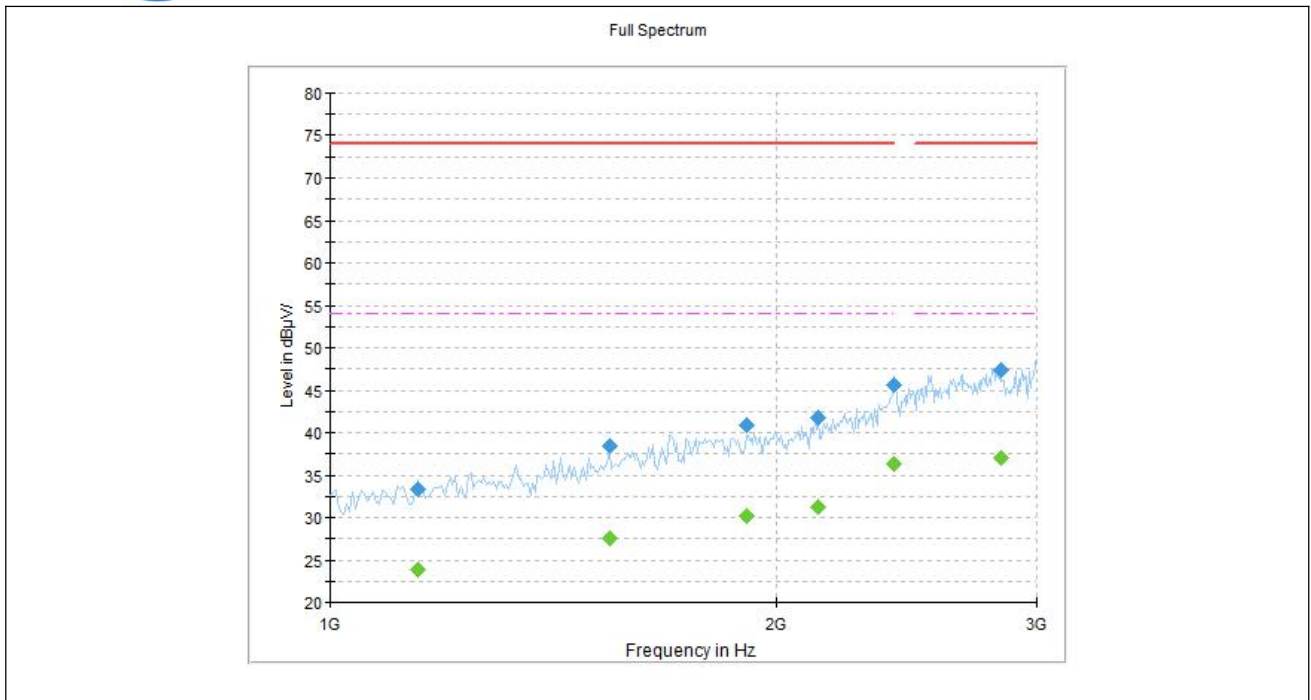
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3229.500000     | 41.21              | ---                | 74.00            | 32.79       | V   | 30.5         | PASS    |
| 3229.500000     | ---                | 37.62              | 54.00            | 16.38       | V   | 30.5         | PASS    |
| 4845.000000     | 38.17              | ---                | 74.00            | 35.83       | V   | 33.3         | PASS    |
| 4845.000000     | ---                | 28.64              | 54.00            | 25.36       | V   | 33.3         | PASS    |
| 6949.500000     | 39.12              | ---                | 74.00            | 34.88       | V   | 35.2         | PASS    |
| 6949.500000     | ---                | 27.31              | 54.00            | 26.69       | V   | 35.2         | PASS    |
| 10386.000000    | ---                | 25.99              | 54.00            | 28.01       | V   | 37.0         | PASS    |
| 10386.000000    | 37.52              | ---                | 74.00            | 36.48       | V   | 37.0         | PASS    |
| 13171.500000    | 37.27              | ---                | 74.00            | 36.73       | V   | 43.7         | PASS    |
| 13171.500000    | ---                | 26.00              | 54.00            | 28.00       | V   | 43.7         | PASS    |
| 15805.500000    | ---                | 29.35              | 54.00            | 24.65       | V   | 47.7         | PASS    |
| 15805.500000    | 40.52              | ---                | 74.00            | 33.48       | V   | 47.7         | PASS    |



(802.11n\_40M\_2437MHz, Antenna Horizontal, 30MHz to 1GHz)

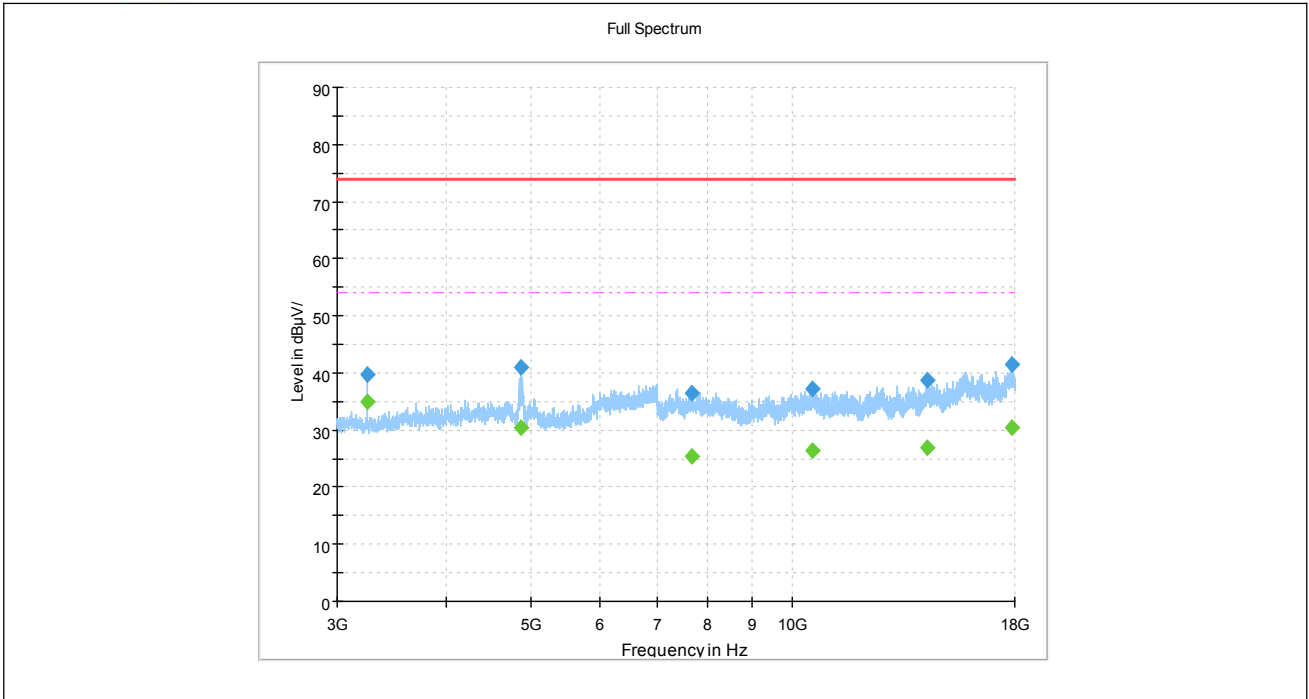
| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 65.308000       | 13.45              | 40.00            | 26.55       | H   | -21.3        | PASS    |
| 172.784000      | 22.50              | 43.50            | 21.00       | H   | -21.8        | PASS    |
| 264.158000      | 32.16              | 46.00            | 13.84       | H   | -19.4        | PASS    |
| 320.030000      | 35.48              | 46.00            | 10.52       | H   | -16.7        | PASS    |
| 393.944000      | 36.71              | 46.00            | 9.29        | H   | -15.1        | PASS    |
| 640.130000      | 34.29              | 46.00            | 11.71       | H   | -12.3        | PASS    |





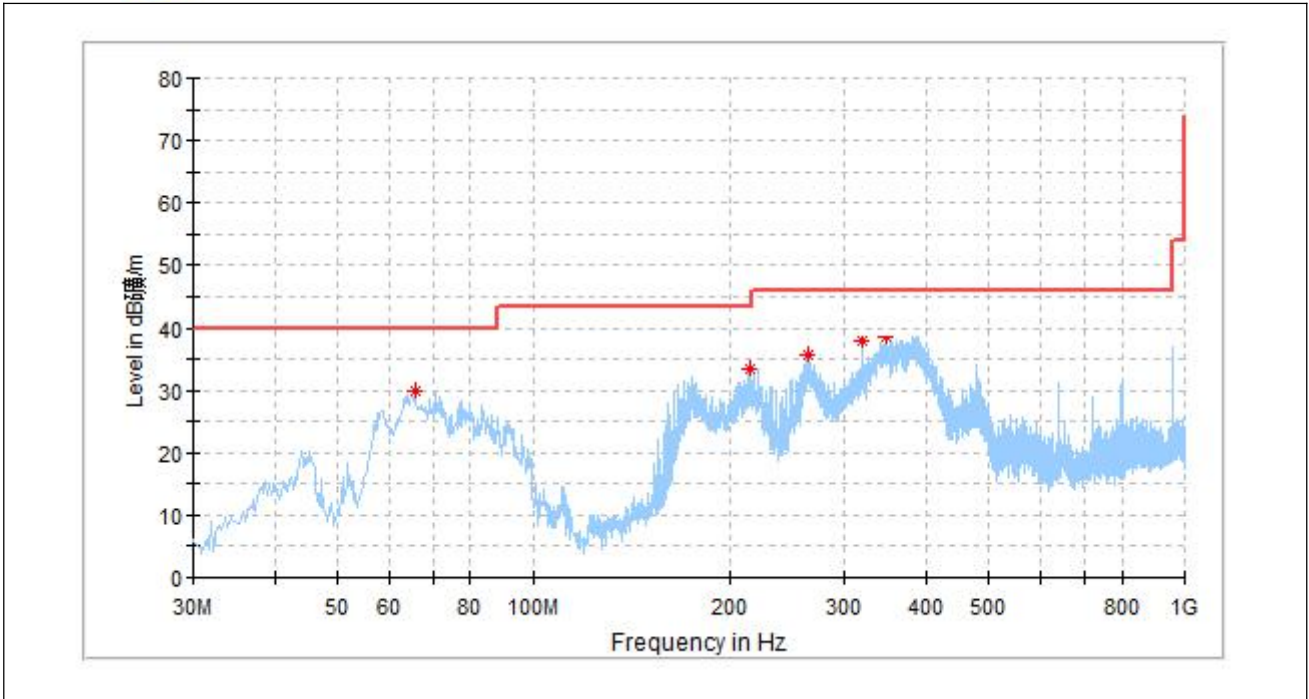
(802.11n\_40M\_2437MHz, Antenna Horizontal, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1145.000000     | ---                | 23.86              | 54.00            | 30.14       | H   | -2.0         | PASS    |
| 1145.000000     | 33.29              | ---                | 74.00            | 40.71       | H   | -2.0         | PASS    |
| 1545.000000     | ---                | 27.60              | 54.00            | 26.40       | H   | 2.8          | PASS    |
| 1545.000000     | 38.43              | ---                | 74.00            | 35.57       | H   | 2.8          | PASS    |
| 1910.000000     | 40.84              | ---                | 74.00            | 33.16       | H   | 6.2          | PASS    |
| 1910.000000     | ---                | 30.12              | 54.00            | 23.88       | H   | 6.2          | PASS    |
| 2135.000000     | ---                | 31.25              | 54.00            | 22.75       | H   | 8.2          | PASS    |
| 2135.000000     | 41.74              | ---                | 74.00            | 32.26       | H   | 8.2          | PASS    |
| 2400.000000     | ---                | 36.35              | 54.00            | 17.65       | H   | 13.5         | PASS    |
| 2400.000000     | 45.65              | ---                | 74.00            | 28.35       | H   | 13.5         | PASS    |
| 2835.000000     | 47.31              | ---                | 74.00            | 26.69       | H   | 15.4         | PASS    |
| 2835.000000     | ---                | 37.04              | 54.00            | 16.96       | H   | 15.4         | PASS    |



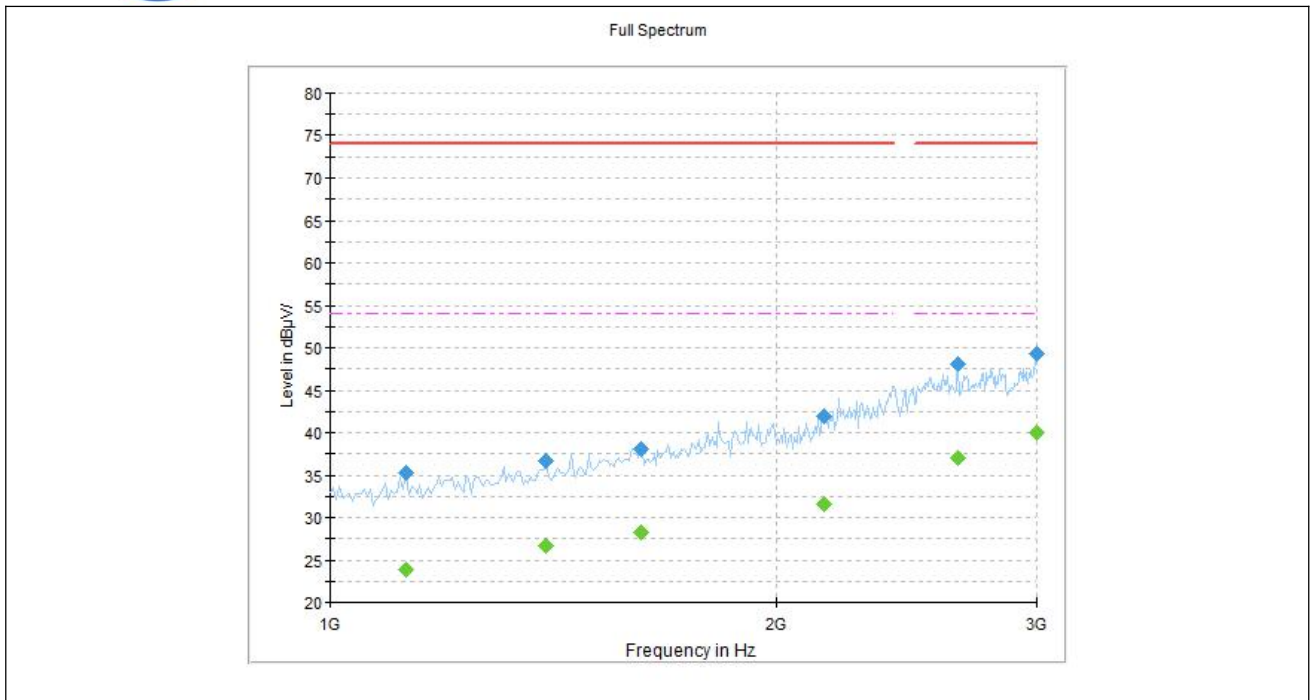
(802.11n\_40M\_2437MHz, Antenna Horizontal, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3249.000000     | ---                | 35.05              | 54.00            | 18.95       | H   | 30.5         | PASS    |
| 3249.000000     | 39.73              | ---                | 74.00            | 34.27       | H   | 30.5         | PASS    |
| 4876.500000     | ---                | 30.44              | 54.00            | 23.56       | H   | 33.3         | PASS    |
| 4876.500000     | 40.92              | ---                | 74.00            | 33.08       | H   | 33.3         | PASS    |
| 7660.500000     | ---                | 25.49              | 54.00            | 28.51       | H   | 35.2         | PASS    |
| 7660.500000     | 36.36              | ---                | 74.00            | 37.64       | H   | 35.2         | PASS    |
| 10548.000000    | ---                | 26.35              | 54.00            | 27.65       | H   | 37.0         | PASS    |
| 10548.000000    | 37.19              | ---                | 74.00            | 36.81       | H   | 37.0         | PASS    |
| 14302.500000    | 38.80              | ---                | 74.00            | 35.20       | H   | 43.7         | PASS    |
| 14302.500000    | ---                | 27.00              | 54.00            | 27.00       | H   | 43.7         | PASS    |
| 17890.500000    | 41.56              | ---                | 74.00            | 32.44       | H   | 47.7         | PASS    |
| 17890.500000    | ---                | 30.37              | 54.00            | 23.63       | H   | 47.7         | PASS    |



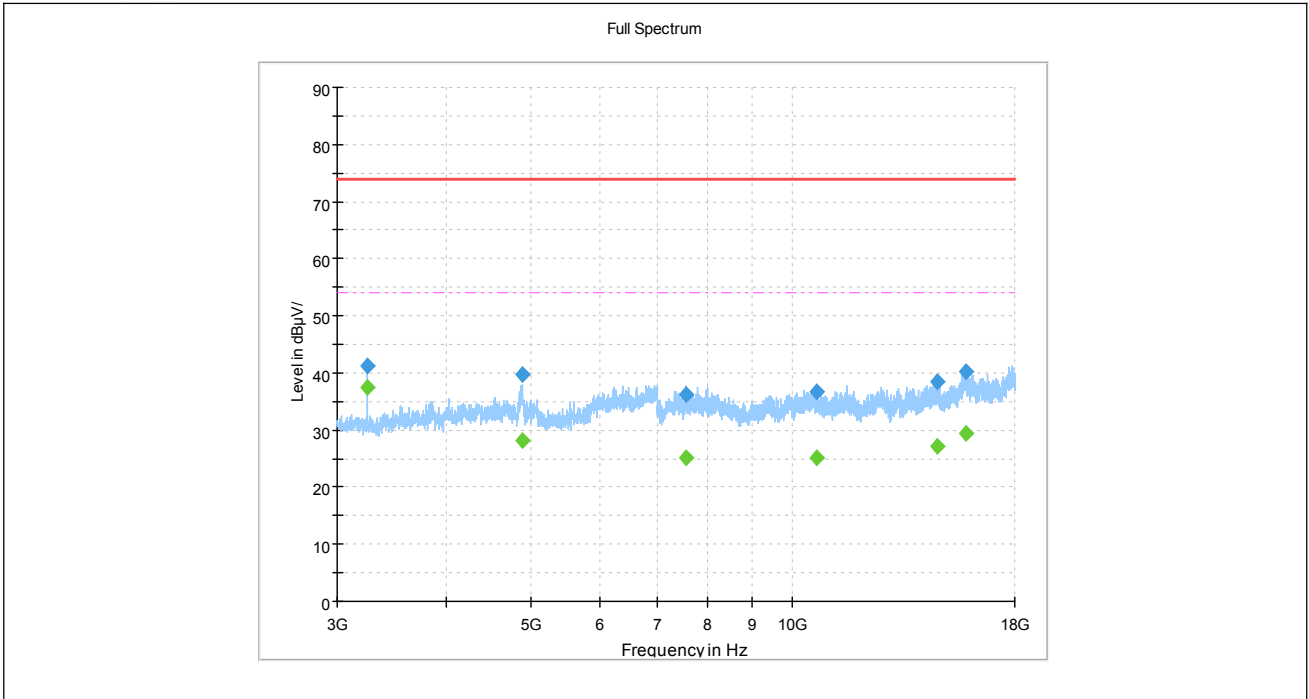
(802.11n\_40M\_2437MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 65.696000       | 29.76              | 40.00            | 10.24       | V   | -21.4        | PASS    |
| 215.658000      | 33.48              | 43.50            | 10.02       | V   | -19.8        | PASS    |
| 264.546000      | 35.56              | 46.00            | 10.44       | V   | -19.3        | PASS    |
| 320.030000      | 37.90              | 46.00            | 8.10        | V   | -16.7        | PASS    |
| 348.160000      | 38.70              | 46.00            | 7.30        | V   | -16.6        | PASS    |
| 389.482000      | 39.73              | 46.00            | 6.27        | V   | -15.3        | PASS    |



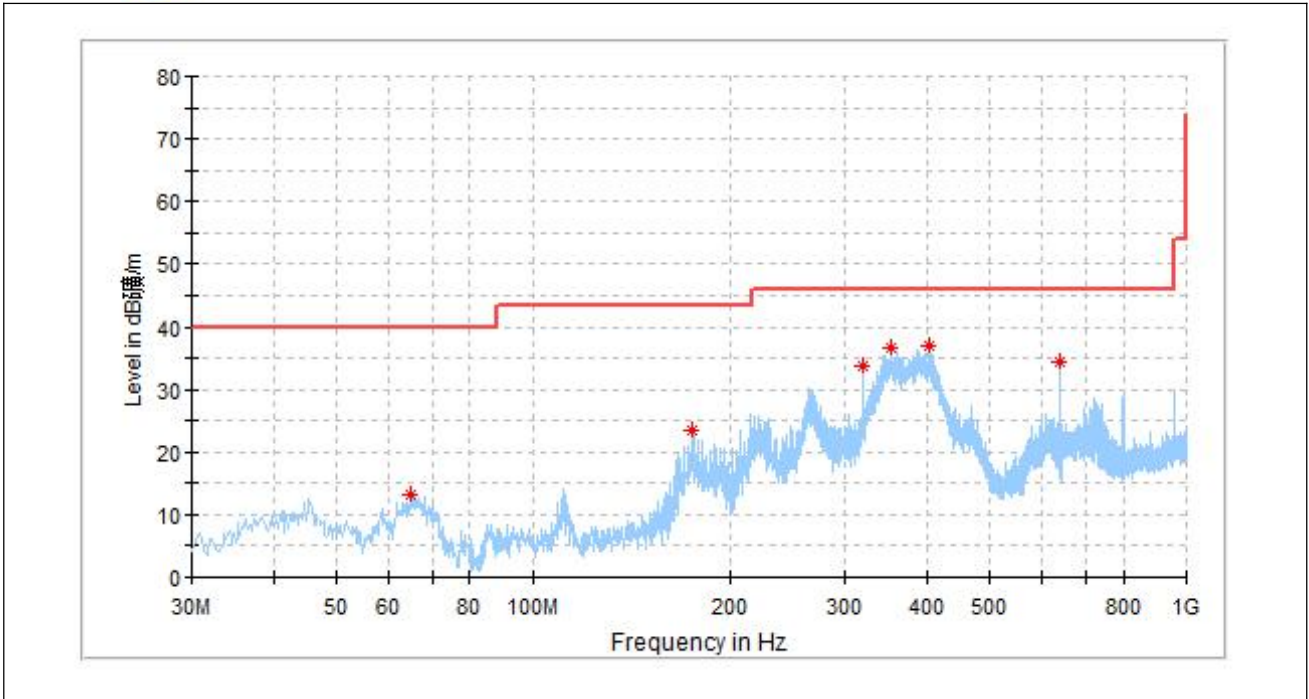
(802.11n\_40M\_2437MHz, Antenna Vertical, 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1125.000000     | 35.29              | ---                | 74.00            | 38.71       | V   | -2.0         | PASS    |
| 1125.000000     | ---                | 23.85              | 54.00            | 30.15       | V   | -2.0         | PASS    |
| 1400.000000     | ---                | 26.70              | 54.00            | 27.30       | V   | 1.7          | PASS    |
| 1400.000000     | 36.71              | ---                | 74.00            | 37.29       | V   | 1.7          | PASS    |
| 1620.000000     | ---                | 28.21              | 54.00            | 25.79       | V   | 3.3          | PASS    |
| 1620.000000     | 38.15              | ---                | 74.00            | 35.85       | V   | 3.3          | PASS    |
| 2155.000000     | 41.90              | ---                | 74.00            | 32.10       | V   | 8.3          | PASS    |
| 2155.000000     | ---                | 31.56              | 54.00            | 22.44       | V   | 8.3          | PASS    |
| 2655.000000     | 48.06              | ---                | 74.00            | 25.94       | V   | 15.3         | PASS    |
| 2655.000000     | ---                | 37.00              | 54.00            | 17.00       | V   | 15.3         | PASS    |
| 3000.000000     | 49.22              | ---                | 74.00            | 24.78       | V   | 18.4         | PASS    |
| 3000.000000     | ---                | 39.97              | 54.00            | 14.03       | V   | 18.4         | PASS    |



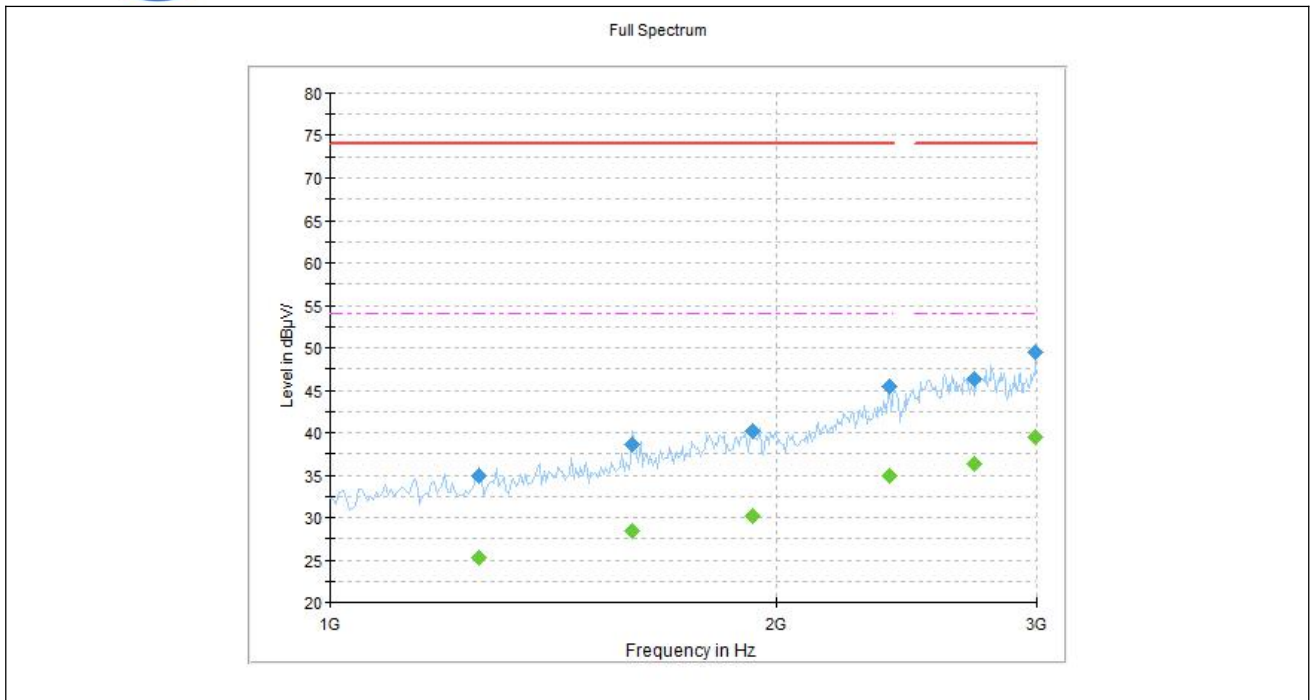
(802.11n\_40M\_2437MHz, Antenna Vertical, 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3249.000000     | 41.26              | ---                | 74.00            | 32.74       | V   | 30.5         | PASS    |
| 3249.000000     | ---                | 37.53              | 54.00            | 16.47       | V   | 30.5         | PASS    |
| 4891.500000     | 39.66              | ---                | 74.00            | 34.34       | V   | 33.3         | PASS    |
| 4891.500000     | ---                | 28.15              | 54.00            | 25.85       | V   | 33.3         | PASS    |
| 7536.000000     | 36.18              | ---                | 74.00            | 37.82       | V   | 35.2         | PASS    |
| 7536.000000     | ---                | 25.26              | 54.00            | 28.74       | V   | 35.2         | PASS    |
| 10675.500000    | ---                | 25.25              | 54.00            | 28.75       | V   | 37.0         | PASS    |
| 10675.500000    | 36.63              | ---                | 74.00            | 37.37       | V   | 37.0         | PASS    |
| 14662.500000    | ---                | 27.13              | 54.00            | 26.87       | V   | 43.7         | PASS    |
| 14662.500000    | 38.43              | ---                | 74.00            | 35.57       | V   | 43.7         | PASS    |
| 15808.500000    | 40.10              | ---                | 74.00            | 33.90       | V   | 47.7         | PASS    |
| 15808.500000    | ---                | 29.33              | 54.00            | 24.67       | V   | 47.7         | PASS    |



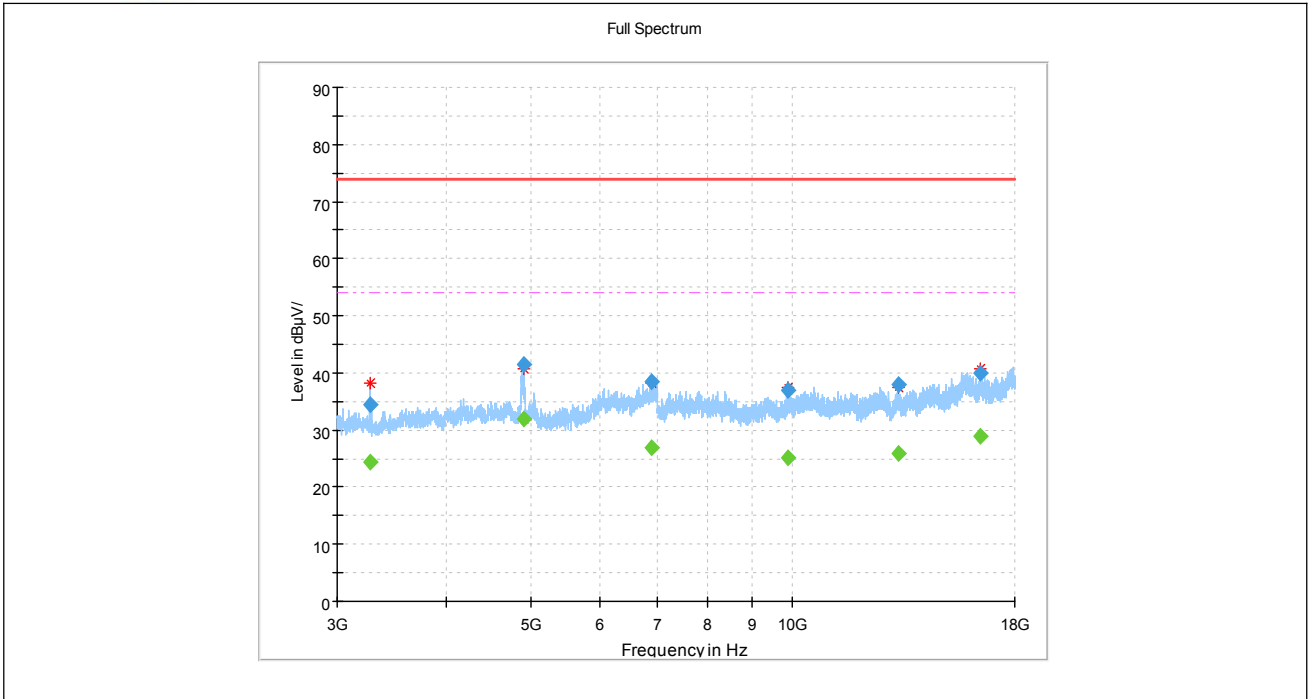
(802.11n\_40M\_2452MHz, Antenna Horizontal, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|------------------|-------------|-----|--------------|---------|
| 64.726000       | 13.03              | 40.00            | 26.97       | H   | -21.1        | PASS    |
| 175.500000      | 23.35              | 43.50            | 20.15       | H   | -21.9        | PASS    |
| 320.030000      | 33.71              | 46.00            | 12.29       | H   | -16.7        | PASS    |
| 352.622000      | 36.67              | 46.00            | 9.33        | H   | -16.5        | PASS    |
| 403.450000      | 37.00              | 46.00            | 9.00        | H   | -14.6        | PASS    |
| 640.130000      | 34.25              | 46.00            | 11.75       | H   | -12.3        | PASS    |



(802.11n\_40M\_2452MHz, Antenna Horizontal, 1GHz to 3GHz)

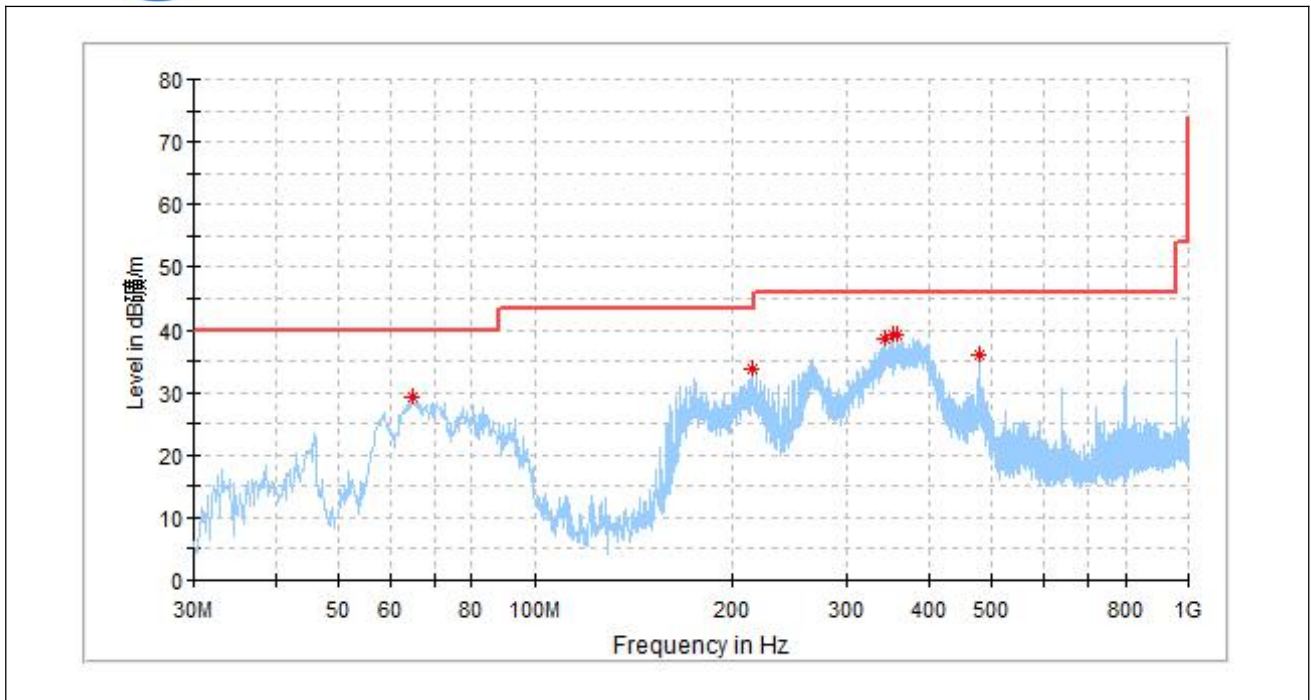
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1260.000000     | 34.96              | ---                | 74.00            | 39.04       | H   | -0.1         | PASS    |
| 1260.000000     | ---                | 25.21              | 54.00            | 28.79       | H   | -0.1         | PASS    |
| 1600.000000     | ---                | 28.44              | 54.00            | 25.56       | H   | 3.8          | PASS    |
| 1600.000000     | 38.59              | ---                | 74.00            | 35.41       | H   | 3.8          | PASS    |
| 1930.000000     | 40.17              | ---                | 74.00            | 33.83       | H   | 6.3          | PASS    |
| 1930.000000     | ---                | 30.14              | 54.00            | 23.86       | H   | 6.3          | PASS    |
| 2385.000000     | 45.42              | ---                | 74.00            | 28.58       | H   | 12.3         | PASS    |
| 2385.000000     | ---                | 34.90              | 54.00            | 19.10       | H   | 12.3         | PASS    |
| 2720.000000     | 46.24              | ---                | 74.00            | 27.76       | H   | 14.3         | PASS    |
| 2720.000000     | ---                | 36.30              | 54.00            | 17.70       | H   | 14.3         | PASS    |
| 2995.000000     | ---                | 39.49              | 54.00            | 14.51       | H   | 17.9         | PASS    |
| 2995.000000     | 49.45              | ---                | 74.00            | 24.55       | H   | 17.9         | PASS    |



(802.11n\_40M\_2452MHz, Antenna Horizontal, 3GHz to 18GHz)

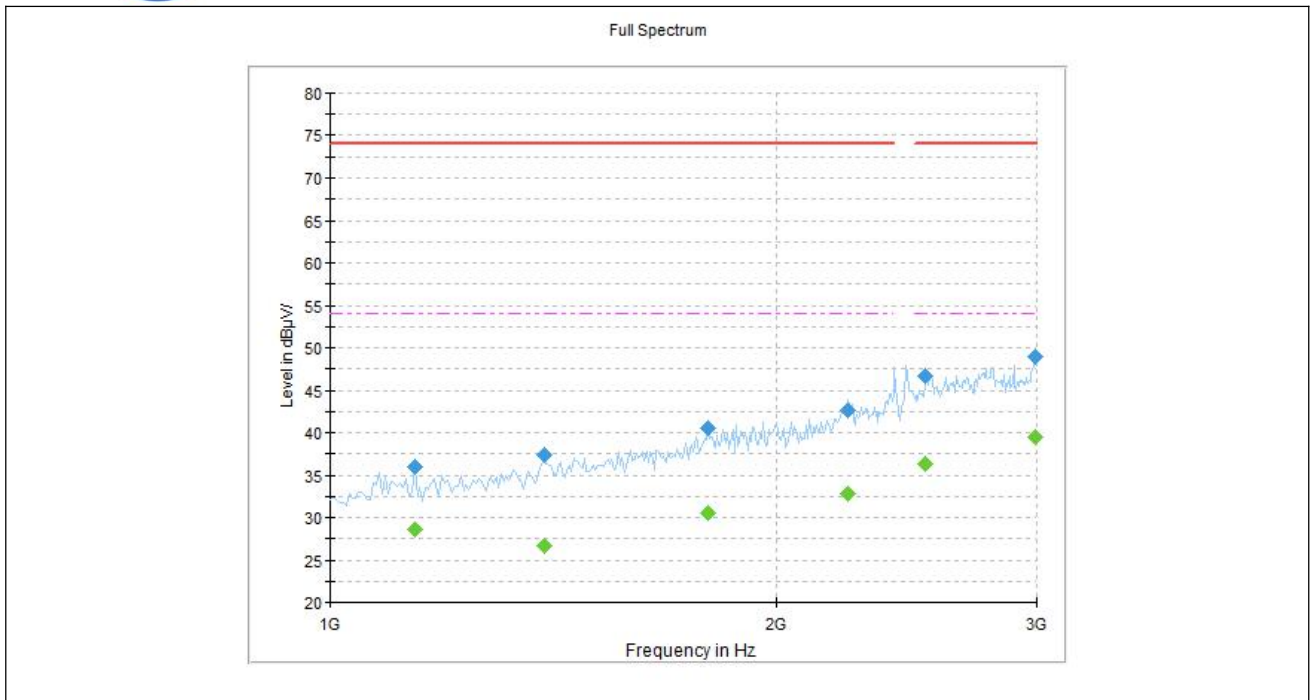
| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 3268.500000     | 34.45              | ---                | 74.00            | 39.55       | H   | 30.5         | PASS    |
| 3268.500000     | ---                | 24.42              | 54.00            | 29.58       | H   | 30.5         | PASS    |
| 4908.000000     | 41.53              | ---                | 74.00            | 32.47       | H   | 33.3         | PASS    |
| 4908.000000     | ---                | 32.05              | 54.00            | 21.95       | H   | 33.3         | PASS    |
| 6889.500000     | 38.42              | ---                | 74.00            | 35.58       | H   | 35.2         | PASS    |
| 6889.500000     | ---                | 26.97              | 54.00            | 27.03       | H   | 35.2         | PASS    |
| 9871.500000     | ---                | 25.21              | 54.00            | 28.79       | H   | 37.0         | PASS    |
| 9871.500000     | 37.02              | ---                | 74.00            | 36.98       | H   | 37.0         | PASS    |
| 13231.500000    | 37.90              | ---                | 74.00            | 36.10       | H   | 43.7         | PASS    |
| 13231.500000    | ---                | 26.01              | 54.00            | 27.99       | H   | 43.7         | PASS    |
| 16456.500000    | ---                | 28.80              | 54.00            | 25.20       | H   | 47.7         | PASS    |
| 16456.500000    | 40.09              | ---                | 74.00            | 33.91       | H   | 47.7         | PASS    |





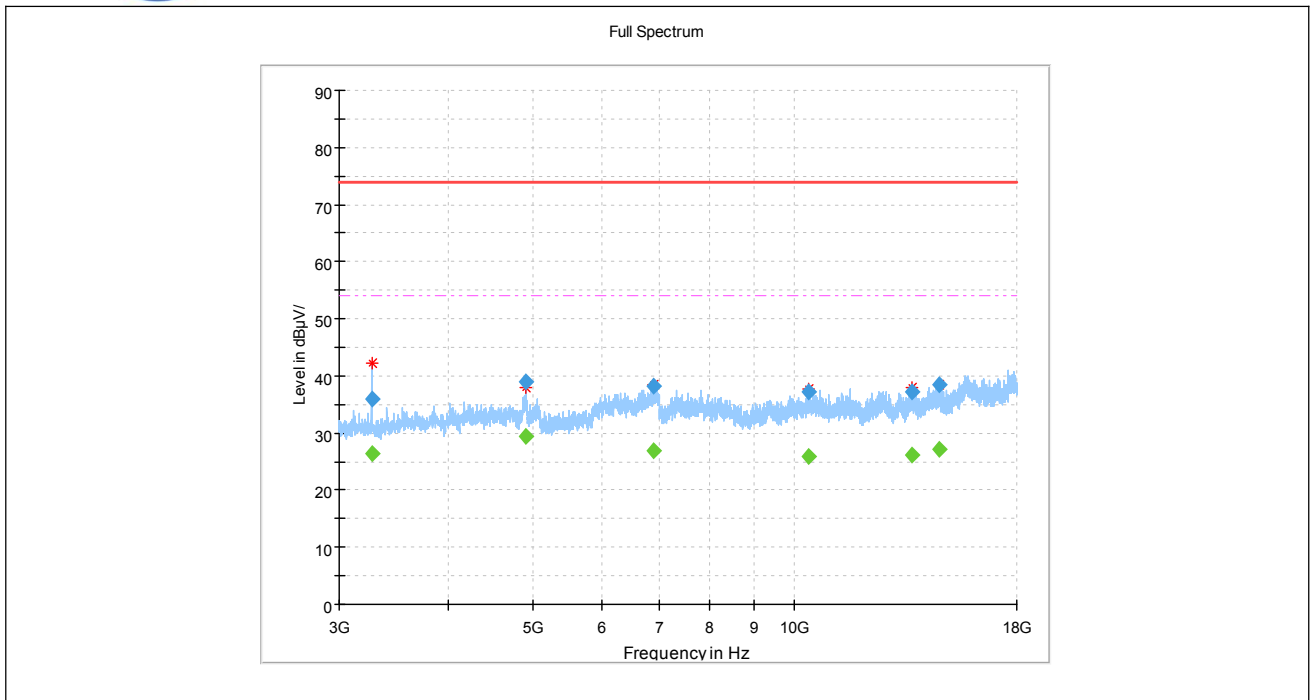
(802.11n\_40M\_2452MHz, Antenna Vertical, 30MHz to 1GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 64.920000       | 29.30                  | 40.00                | 10.70       | V   | -21.2        | PASS    |
| 215.658000      | 33.79                  | 43.50                | 9.71        | V   | -19.8        | PASS    |
| 341.952000      | 38.47                  | 46.00                | 7.53        | V   | -16.7        | PASS    |
| 351.846000      | 39.23                  | 46.00                | 6.77        | V   | -16.5        | PASS    |
| 357.860000      | 39.08                  | 46.00                | 6.92        | V   | -16.4        | PASS    |
| 480.080000      | 36.10                  | 46.00                | 9.90        | V   | -14.1        | PASS    |



(802.11n\_40M\_2452MHz, Antenna Vertical , 1GHz to 3GHz)

| Frequency (MHz) | MaxPeak (dB µ V/m) | Average (dB µ V/m) | Limit (dB µ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|---------|
| 1140.000000     | ---                | 28.68              | 54.00            | 25.33       | V   | -1.9         | PASS    |
| 1140.000000     | 36.02              | ---                | 74.00            | 37.98       | V   | -1.9         | PASS    |
| 1395.000000     | 37.35              | ---                | 74.00            | 36.65       | V   | 1.5          | PASS    |
| 1395.000000     | ---                | 26.62              | 54.00            | 27.38       | V   | 1.5          | PASS    |
| 1800.000000     | ---                | 30.48              | 54.00            | 23.52       | V   | 6.7          | PASS    |
| 1800.000000     | 40.59              | ---                | 74.00            | 33.41       | V   | 6.7          | PASS    |
| 2235.000000     | ---                | 32.79              | 54.00            | 21.21       | V   | 9.7          | PASS    |
| 2235.000000     | 42.69              | ---                | 74.00            | 31.31       | V   | 9.7          | PASS    |
| 2525.000000     | ---                | 36.34              | 54.00            | 17.66       | V   | 13.6         | PASS    |
| 2525.000000     | 46.66              | ---                | 74.00            | 27.34       | V   | 13.6         | PASS    |
| 2995.000000     | 49.03              | ---                | 74.00            | 24.97       | V   | 17.9         | PASS    |
| 2995.000000     | ---                | 39.54              | 54.00            | 14.46       | V   | 17.9         | PASS    |



(802.11n\_40M\_2452MHz, Antenna Vertical , 3GHz to 18GHz)

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) | Verdict |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|---------|
| 3268.500000     | 35.87                  | ---                    | 74.00                | 38.13       | V   | 30.5         | PASS    |
| 3268.500000     | ---                    | 26.50                  | 54.00                | 27.50       | V   | 30.5         | PASS    |
| 4906.500000     | 38.87                  | ---                    | 74.00                | 35.13       | V   | 33.3         | PASS    |
| 4906.500000     | ---                    | 29.52                  | 54.00                | 24.48       | V   | 33.3         | PASS    |
| 6891.000000     | ---                    | 27.01                  | 54.00                | 26.99       | V   | 35.2         | PASS    |
| 6891.000000     | 38.16                  | ---                    | 74.00                | 35.84       | V   | 35.2         | PASS    |
| 10392.000000    | ---                    | 25.98                  | 54.00                | 28.02       | V   | 37.0         | PASS    |
| 10392.000000    | 37.17                  | ---                    | 74.00                | 36.83       | V   | 37.0         | PASS    |
| 13639.500000    | 37.24                  | ---                    | 74.00                | 36.76       | V   | 43.7         | PASS    |
| 13639.500000    | ---                    | 26.11                  | 54.00                | 27.89       | V   | 43.7         | PASS    |
| 14647.500000    | 38.50                  | ---                    | 74.00                | 35.50       | V   | 47.7         | PASS    |
| 14647.500000    | ---                    | 27.18                  | 54.00                | 26.82       | V   | 47.7         | PASS    |



## Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

| Test items                   | Uncertainty          |
|------------------------------|----------------------|
| Peak Output Power            | $\pm 2.22\text{dB}$  |
| Power spectral density (PSD) | $\pm 2.22\text{dB}$  |
| Bandwidth                    | $\pm 5\%$            |
| Conducted Spurious Emission  | $\pm 2.77\text{ dB}$ |
| Restricted Frequency Bands   | $\pm 5\%$            |
| Radiated Emission            | $\pm 3.1\text{dB}$   |
| Conducted Emission           | $\pm 1.8\text{dB}$   |

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of  $k=2$



## Annex B Testing Laboratory Information

### 1..Identification of the Responsible Testing Laboratory

|                            |  |
|----------------------------|--|
| <b>Laboratory Name:</b>    | Morlab Test Laboratory   |
| <b>Laboratory Address:</b> | Unit 201, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) P.R. China |
| <b>Telephone:</b>          | +86-0592-5612050   |
| <b>Facsimile:</b>          | +86-0592-5612095   |

### 2. Identification of the Responsible Testing Location

|                 |  |
|-----------------|--|
| <b>Name:</b>    | Kehu-Morlab Test Laboratory  |
| <b>Address:</b> | Unit 101, No.1732 Gangzhong Road, Xiamen Area, Pilot Free Trade Zone (Fujian) P.R. China |

### 3. Accreditation Certificate

|                                       |  |
|---------------------------------------|--|
| <b>Accredited Testing Laboratory:</b> | The FCC designation number is CN1249.<br>( Kehu-Morlab Test Laboratory ) |
|---------------------------------------|--|

### 4. Test Equipments Utilized

#### 4.1 Conducted Test Equipments

| No. | Equipment Name              | Serial No. | Model No. | Manufacturer | Cal.Due Date |
|-----|-----------------------------|------------|-----------|--------------|--------------|
| 1   | MXA Signal Analyzer         | MY53421845 | N9020A    | Keysight     | 2022. 03.08  |
| 2   | RF cable<br>(30MHz-26.5GHz) | RF01       | N/A       | Morlab       | 2022.03.06   |
| 3   | Coaxial cable               | RF02       | N/A       | Morlab       | 2022.03.06   |
| 4   | SMA connector               | RF03       | N/A       | Xingbo       | N/A          |
| 5   | USB Power Sensor            | MY56410006 | U2021XA   | Keysight     | 2022.06.18   |

#### 4.2 Conducted Emission Test Equipments

| No. | Equipment Name                     | Serial No. | Model No.      | Manufacturer | Cal.Due Date |
|-----|------------------------------------|------------|----------------|--------------|--------------|
| 1   | EMI Receiver                       | 102174     | ESR3           | ESR3         | 2022.03.15   |
| 2   | LISN                               | 101338     | ENV432         | ENV432       | 2022.03.09   |
| 3   | Pulse Limiter (10dB)               | 317        | VTSD<br>9561 F | VTSD 9561 F  | 2022.03.13   |
| 4   | Coaxial cable(BNC)<br>(30MHz-3GHz) | EMC01      | N/A            | Morlab       | 2022.03.13   |

**4.4 List of Software Used**

| No | Model | Version Number | Producer     | Test Item |
|----|-------|----------------|--------------|-----------|
| 1  | EMC32 | V10.00.00      | Rode&Schwarz | RE        |
| 2  | EMC32 | V10.20.01      | Rode&Schwarz | CE        |

**4.5 Radiated Test Equipments**

| RSE Test System |  |                |           |              |              |
|-----------------|--|----------------|-----------|--------------|--------------|
| No.             | Equipment Name                         | Serial No.     | Model No. | Manufacturer | Cal.Due Date |
| 1               | Anechoic Chamber                       | N/A            | 9m*6m*6m  | ETS-Lindgren | 2022.07.20   |
| 2               | Signal Analyzer                        | 101294         | FSV40     | R&S          | 2022.03.02   |
| 3               | Active Ring Antenna                    | FMZB 1513 #269 | FMZB 1513 | Schwarzbeck  | 2022.03.11   |
| 4               | Linear Log Periodic Broad Band Antenna | 949            | VULB 9163 | Schwarzbeck  | 2022.09.24   |
| 5               | Ultra-Wideband Horn Antenna            | 102615         | HF907     | R&S          | 2022.01.18   |
| 6               | Ultra-Wideband Horn Antenna            | 17868          | QSH-18-26 | R&S          | 2022.03.23   |
| 7               | Ultra-Wideband Horn Antenna            | 17989          | QSH-26-40 | R&S          | 2022.03.23   |
| 8               | RF Switch and Control Platform         | N/A            | RSC       | CDSI         | 2022.03.11   |
| 9               | Coaxial cable (N male) (9kHz -3GHz)    | EMC02          | N/A       | Morlab       | N/A          |
| 10              | Coaxial cable (N male) (9kHz -3GHz)    | EMC03          | N/A       | Morlab       | 2022.03.23   |
| 11              | Coaxial cable (N male) (1GHz-26.5GHz)  | EMC04          | N/A       | Morlab       | 2022.03.23   |
| 12              | Coaxial cable (N male)                 | EMC05          | N/A       | Morlab       | 2022.03.23   |



|    |                                |             |                 |      |            |
|----|--------------------------------|-------------|-----------------|------|------------|
|    | (1GHz-26.5GHz)                 |             |                 |      |            |
| 13 | Pre-amplifier<br>(1GHz-18GHz)  | 8810011     | PAP-1G18        | CDSI | 2022.03.23 |
| 14 | Pre-amplifier<br>(18GHz-40GHz) | 17021-17024 | PAP-1840        | CDSI | 2022.03.23 |
| 15 | Band stop Filter               | EMC19       | BJF2400/2485-60 | CDSI | 2022.03.23 |
| 16 | High Pass Filter               | EMC22       | HFP-3.0/18G-60  | CDSI | 2022.03.23 |

\_\_\_\_\_ END OF REPORT \_\_\_\_\_