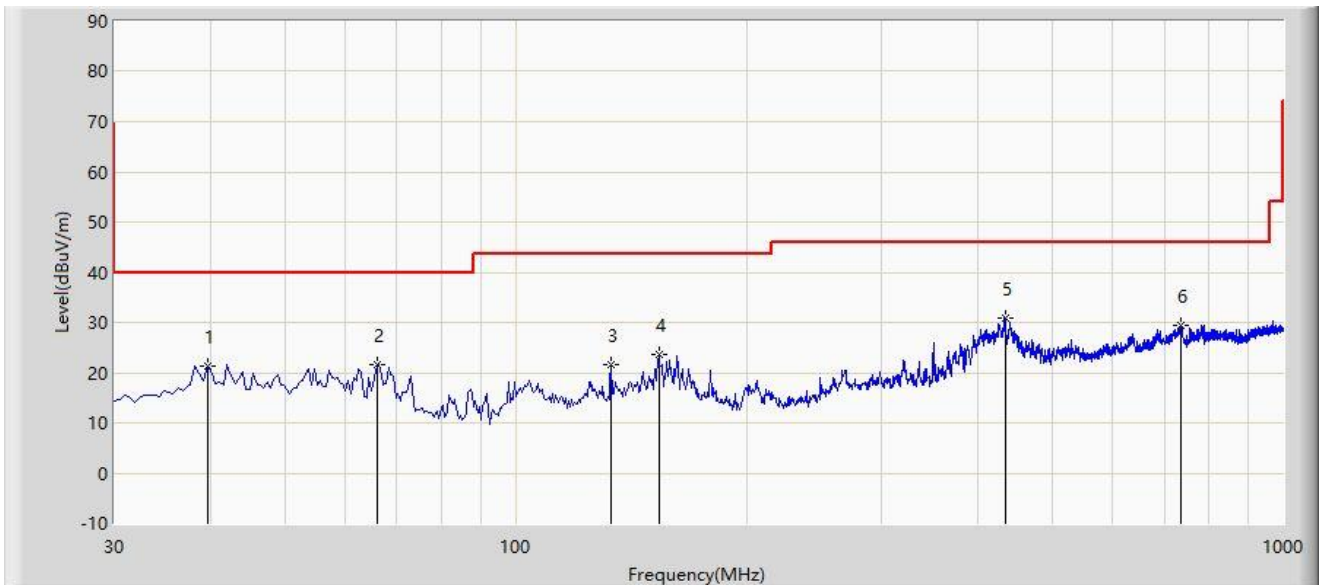


The Worst-case Result of Radiated Emission below 1GHz:

| | |
|--|----------------------|
| Site: SIP-AC1 | Time: 2022/05/24 |
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Mero Zhou |
| Probe: VULB 9168_00998_25-2000MHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by ac-VHT20 at channel 5745MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 39.700 | 21.268 | 3.949 | -18.732 | 40.000 | 17.319 | PK |
| 2 | | 65.890 | 21.656 | 5.017 | -18.344 | 40.000 | 16.639 | PK |
| 3 | | 133.305 | 21.546 | 4.779 | -21.954 | 43.500 | 16.767 | PK |
| 4 | | 153.675 | 23.508 | 5.287 | -19.992 | 43.500 | 18.221 | PK |
| 5 | * | 434.490 | 30.783 | 8.888 | -15.217 | 46.000 | 21.895 | PK |
| 6 | | 736.160 | 29.520 | 2.076 | -16.480 | 46.000 | 27.444 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

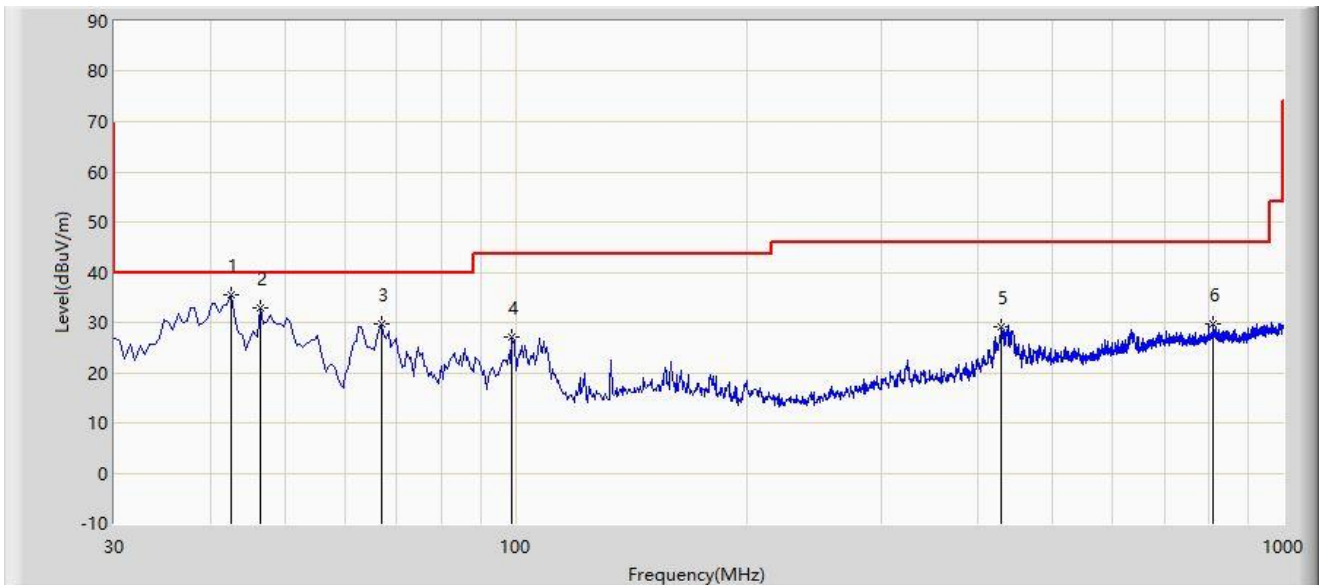
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

| | |
|--|---------------------|
| Site: SIP-AC1 | Time: 2022/05/24 |
| Limit: FCC_Part15.209_RSE(3m) | Engineer: Mero Zhou |
| Probe: VULB 9168_00998_25-2000MHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by ac-VHT20 at channel 5745MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 42.610 | 35.426 | 17.823 | -4.574 | 40.000 | 17.603 | PK |
| 2 | | 46.490 | 32.959 | 15.168 | -7.041 | 40.000 | 17.791 | PK |
| 3 | | 66.860 | 29.855 | 13.458 | -10.145 | 40.000 | 16.397 | PK |
| 4 | | 98.870 | 27.245 | 14.147 | -16.255 | 43.500 | 13.098 | PK |
| 5 | | 429.640 | 29.054 | 7.478 | -16.946 | 46.000 | 21.576 | PK |
| 6 | | 811.335 | 29.678 | 0.831 | -16.322 | 46.000 | 28.847 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

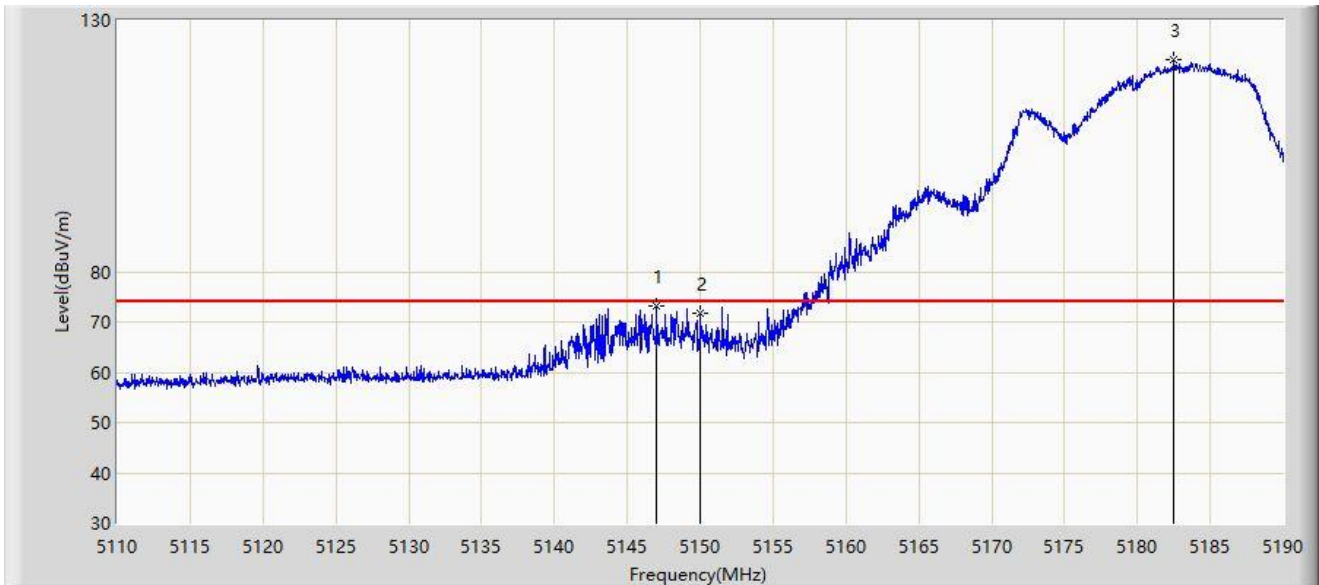
Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 13:56 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



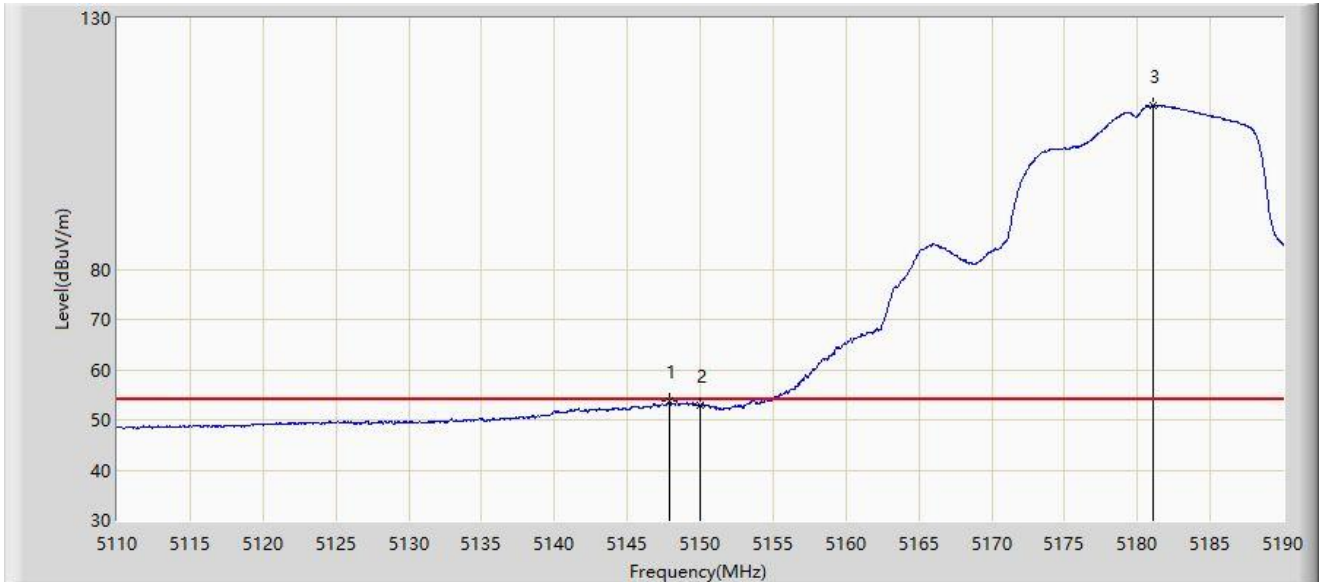
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5147.040 | 73.154 | 78.558 | -0.846 | 74.000 | -5.405 | PK |
| 2 | | 5150.000 | 71.644 | 76.508 | -2.356 | 74.000 | -4.865 | PK |
| 3 | | 5182.520 | 122.280 | 86.032 | N/A | N/A | 36.249 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 13:54 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



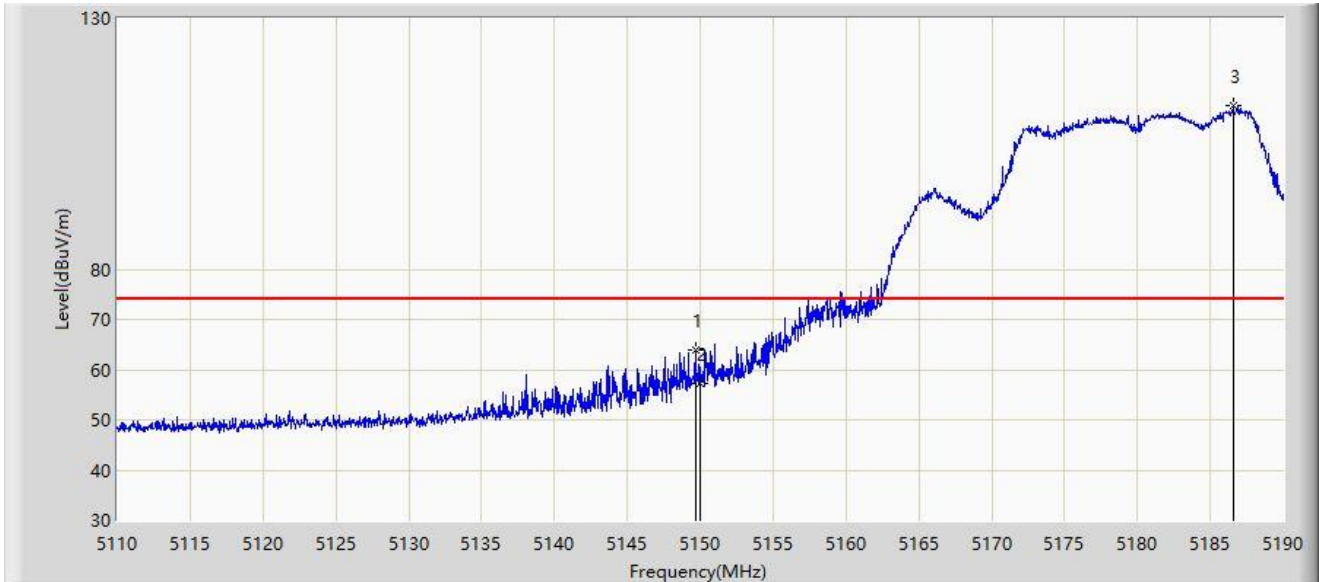
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5147.920 | 53.656 | 58.898 | -0.344 | 54.000 | -5.241 | AV |
| 2 | | 5150.000 | 52.970 | 57.834 | -1.030 | 54.000 | -4.865 | AV |
| 3 | | 5181.120 | 112.584 | 74.002 | N/A | N/A | 38.582 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 13:57 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



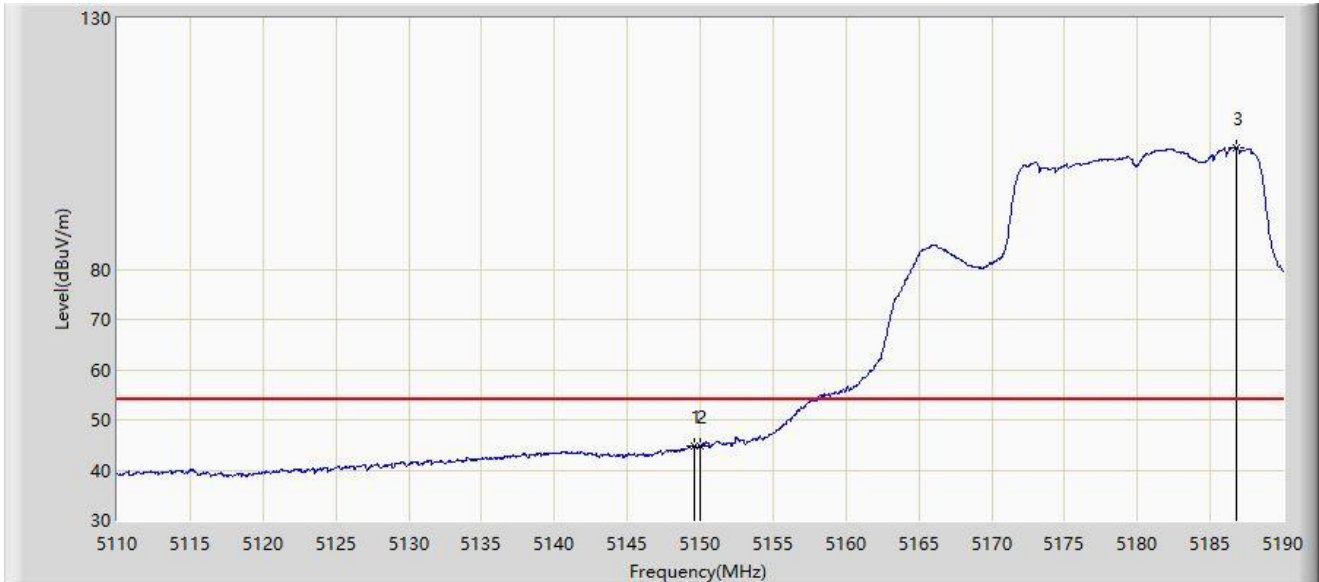
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.680 | 63.925 | 68.835 | -10.075 | 74.000 | -4.910 | PK |
| 2 | | 5150.000 | 57.312 | 62.176 | -16.688 | 74.000 | -4.865 | PK |
| 3 | | 5186.560 | 112.649 | 78.546 | N/A | N/A | 34.104 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 13:58 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5180MHz | |



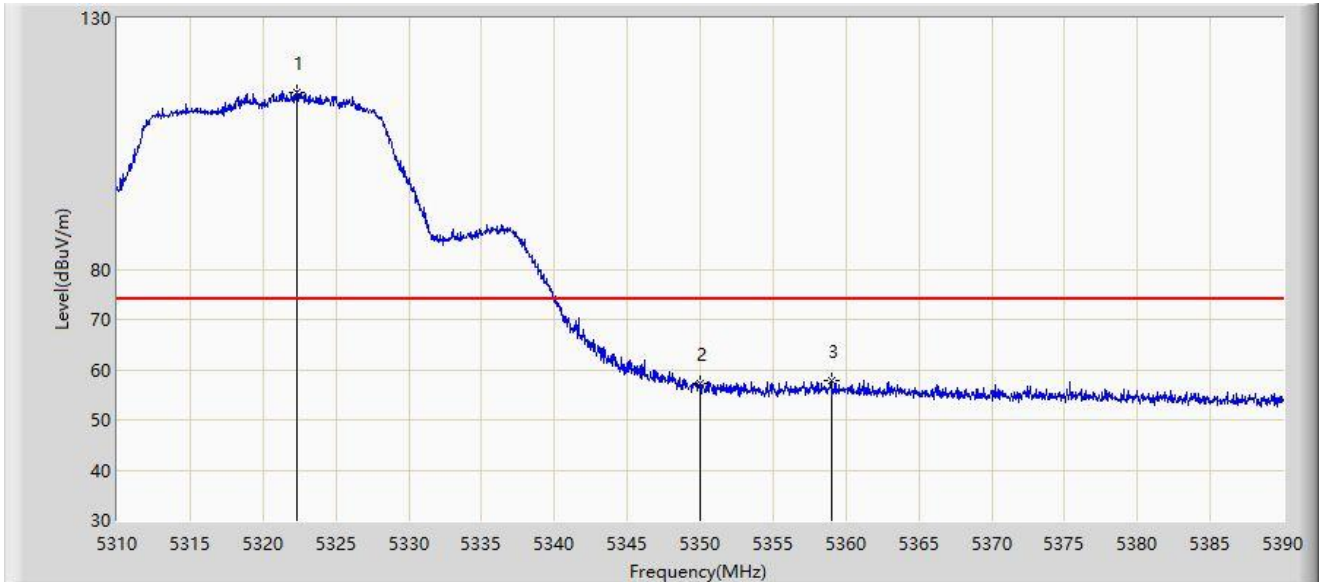
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5149.600 | 44.749 | 49.674 | -9.251 | 54.000 | -4.924 | AV |
| 2 | * | 5150.000 | 44.778 | 49.642 | -9.222 | 54.000 | -4.865 | AV |
| 3 | | 5186.840 | 104.089 | 69.734 | N/A | N/A | 34.355 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:54 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5320MHz | |



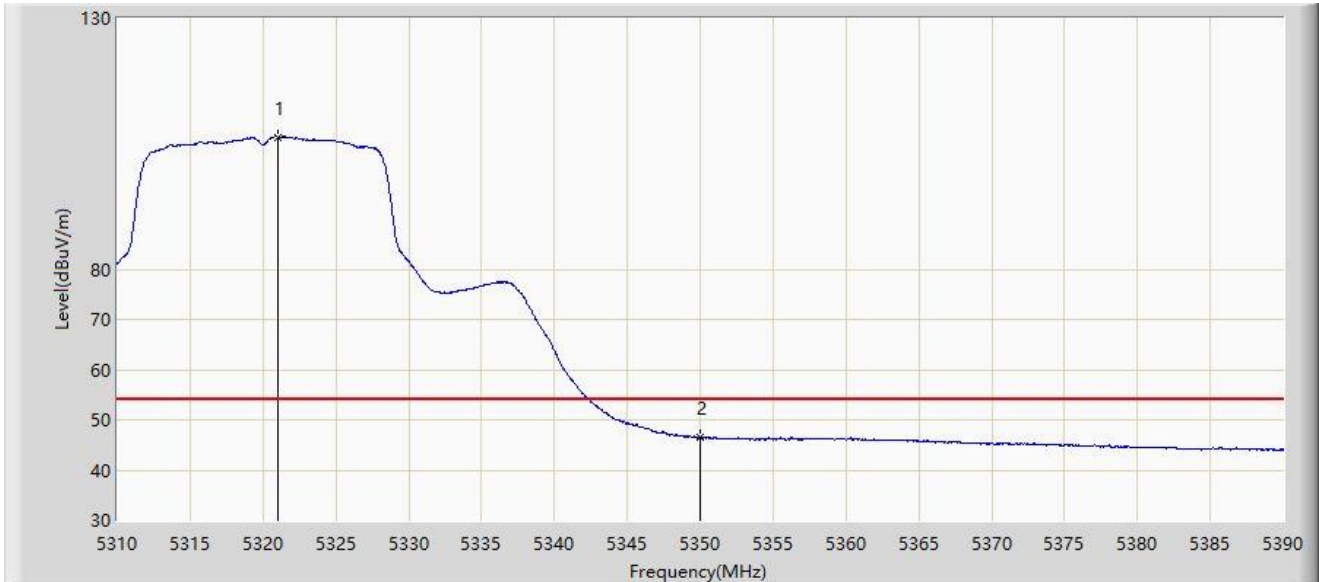
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5322.320 | 115.336 | 75.954 | N/A | N/A | 39.382 | PK |
| 2 | | 5350.000 | 57.309 | 60.158 | -16.691 | 74.000 | -2.849 | PK |
| 3 | * | 5359.000 | 57.766 | 62.798 | -16.234 | 74.000 | -5.031 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:49 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5320MHz | |



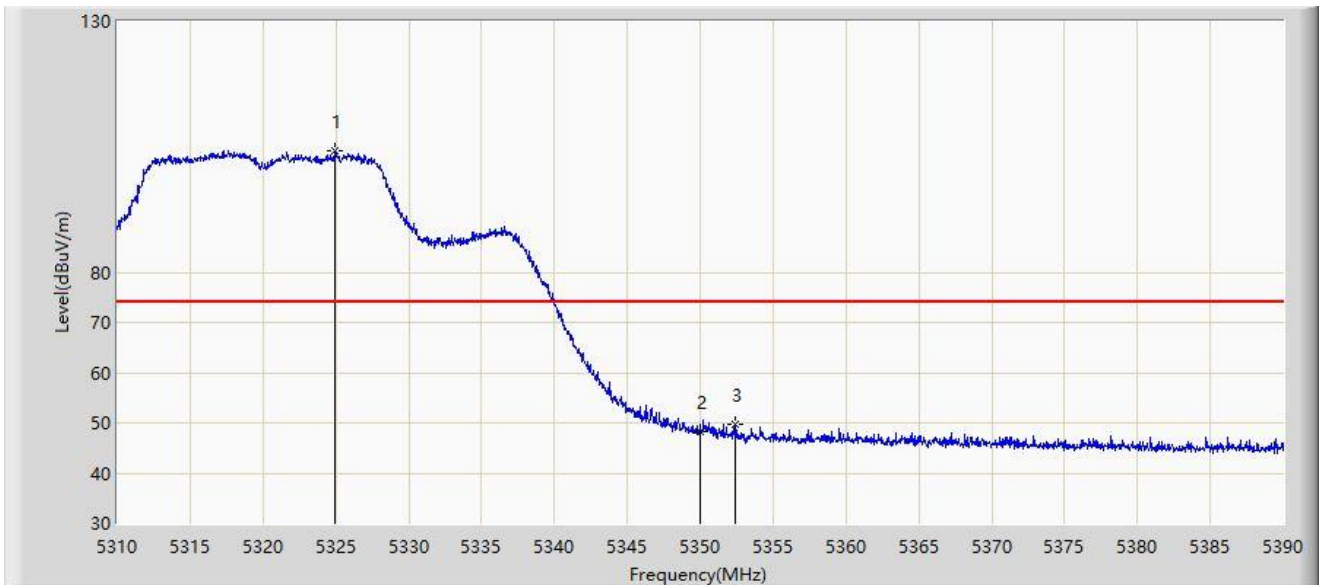
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5321.040 | 106.361 | 67.308 | N/A | N/A | 39.053 | AV |
| 2 | * | 5350.000 | 46.472 | 49.321 | -7.528 | 54.000 | -2.849 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5320MHz | |



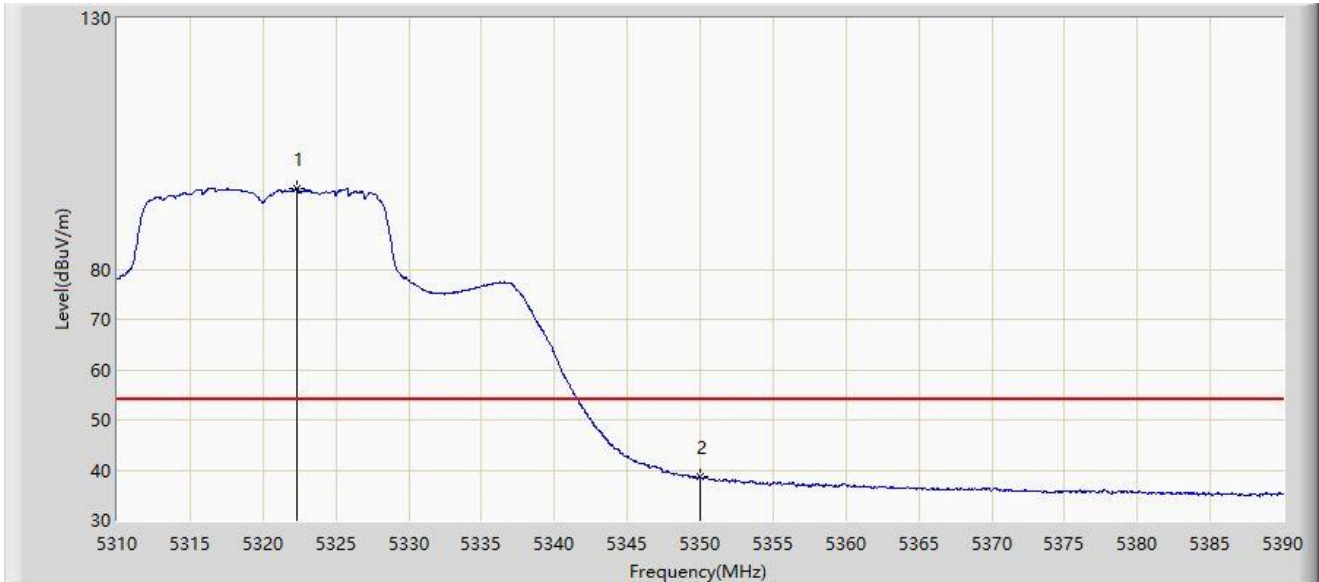
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5324.960 | 104.277 | 65.833 | N/A | N/A | 38.444 | PK |
| 2 | | 5350.000 | 48.146 | 50.995 | -25.854 | 74.000 | -2.849 | PK |
| 3 | * | 5352.360 | 49.797 | 53.532 | -24.203 | 74.000 | -3.736 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:57 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5320MHz | |



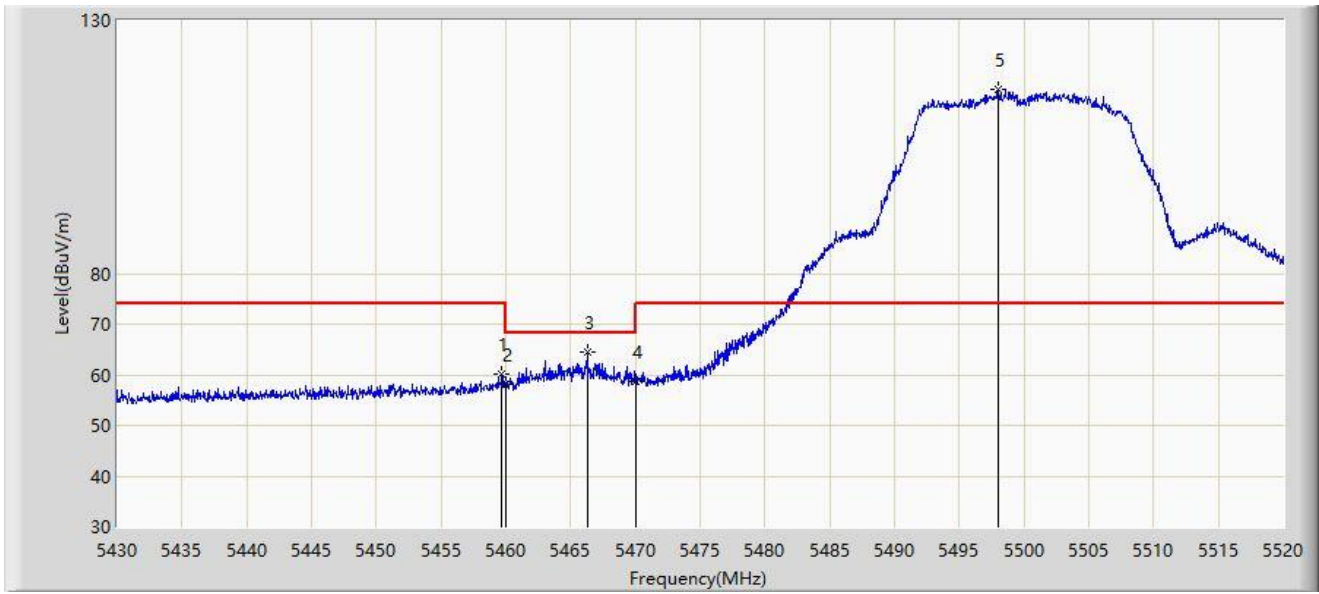
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5322.320 | 95.996 | 56.614 | N/A | N/A | 39.382 | AV |
| 2 | * | 5350.000 | 38.586 | 41.435 | -15.414 | 54.000 | -2.849 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 15:44 |
| Limit: FCC_5G_RE(3m) | Engineer: Arvin |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5500MHz | |



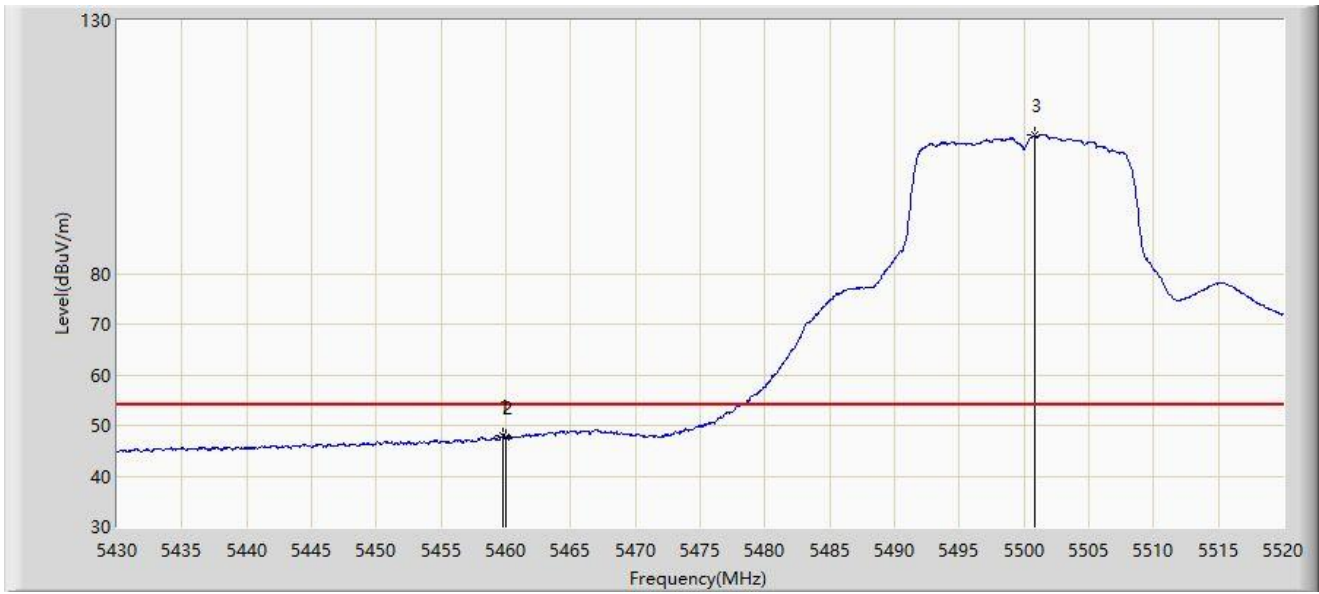
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5459.700 | 60.022 | 65.458 | -13.978 | 74.000 | -5.436 | PK |
| 2 | | 5460.000 | 58.219 | 63.611 | -15.781 | 74.000 | -5.393 | PK |
| 3 | * | 5466.270 | 64.596 | 69.255 | -3.604 | 68.200 | -4.659 | PK |
| 4 | | 5470.000 | 58.552 | 62.415 | -9.648 | 68.200 | -3.863 | PK |
| 5 | | 5498.040 | 116.287 | 79.740 | N/A | N/A | 36.548 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 15:52 |
| Limit: FCC_5G_RE(3m) | Engineer: Arvin |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5500MHz | |



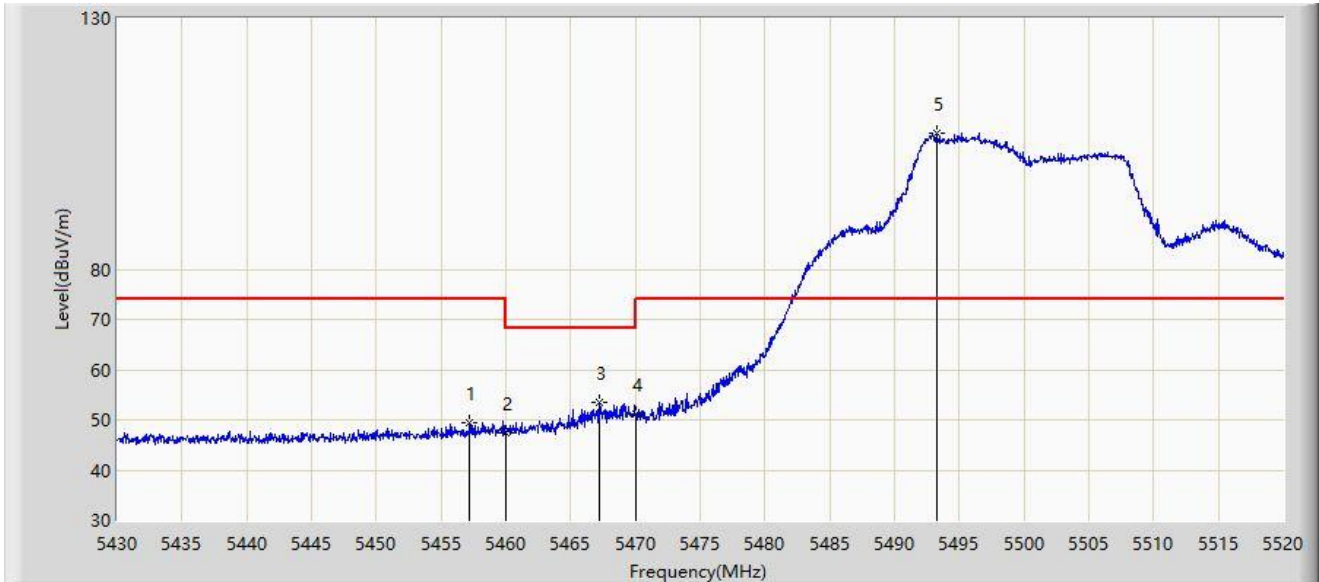
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5459.790 | 47.853 | 53.276 | -6.147 | 54.000 | -5.423 | AV |
| 2 | | 5460.000 | 47.792 | 53.184 | -6.208 | 54.000 | -5.393 | AV |
| 3 | | 5500.785 | 107.339 | 71.054 | N/A | N/A | 36.285 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 15:53 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5500MHz | |



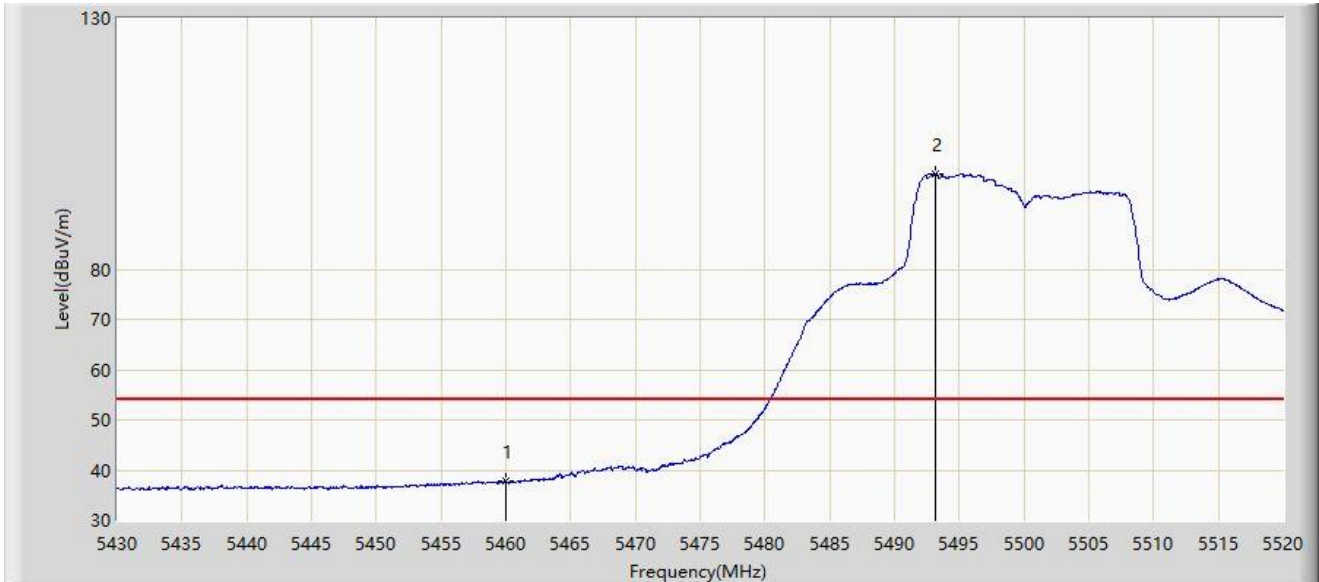
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.225 | 49.416 | 55.038 | -24.584 | 74.000 | -5.622 | PK |
| 2 | | 5460.000 | 47.354 | 52.746 | -26.646 | 74.000 | -5.393 | PK |
| 3 | * | 5467.260 | 53.513 | 58.020 | -14.687 | 68.200 | -4.506 | PK |
| 4 | | 5470.000 | 51.203 | 55.066 | -16.997 | 68.200 | -3.863 | PK |
| 5 | | 5493.225 | 106.964 | 63.829 | N/A | N/A | 43.135 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 15:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5500MHz | |



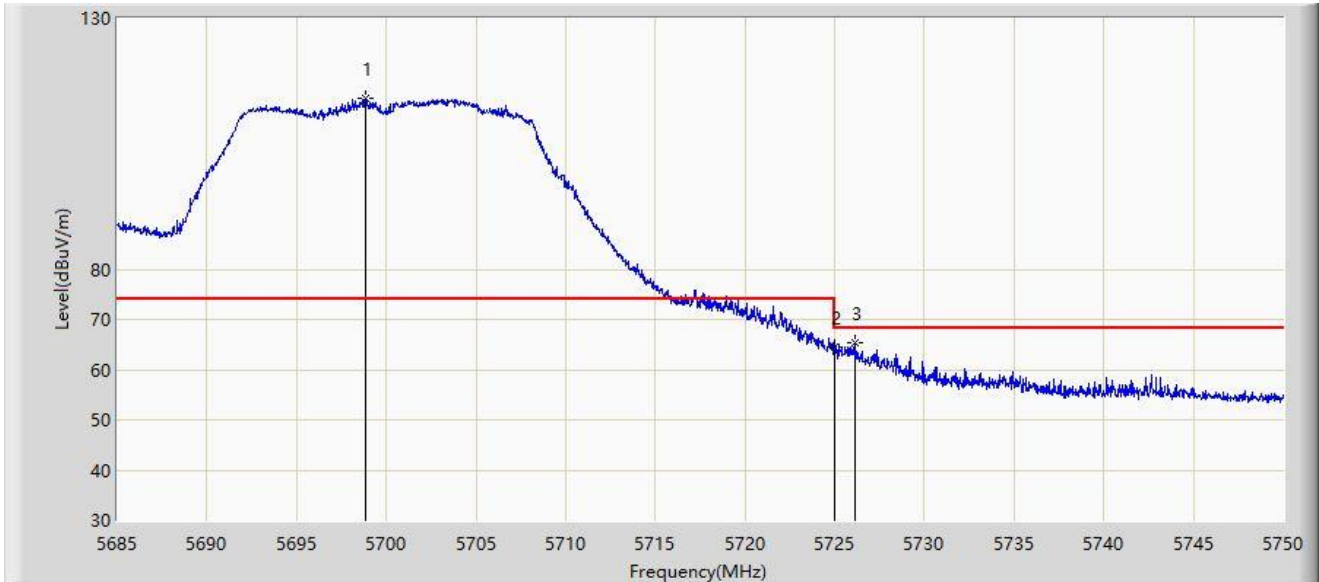
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5460.000 | 37.740 | 43.132 | -16.260 | 54.000 | -5.393 | AV |
| 2 | | 5493.135 | 99.113 | 55.902 | N/A | N/A | 43.211 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 15:57 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5700MHz | |



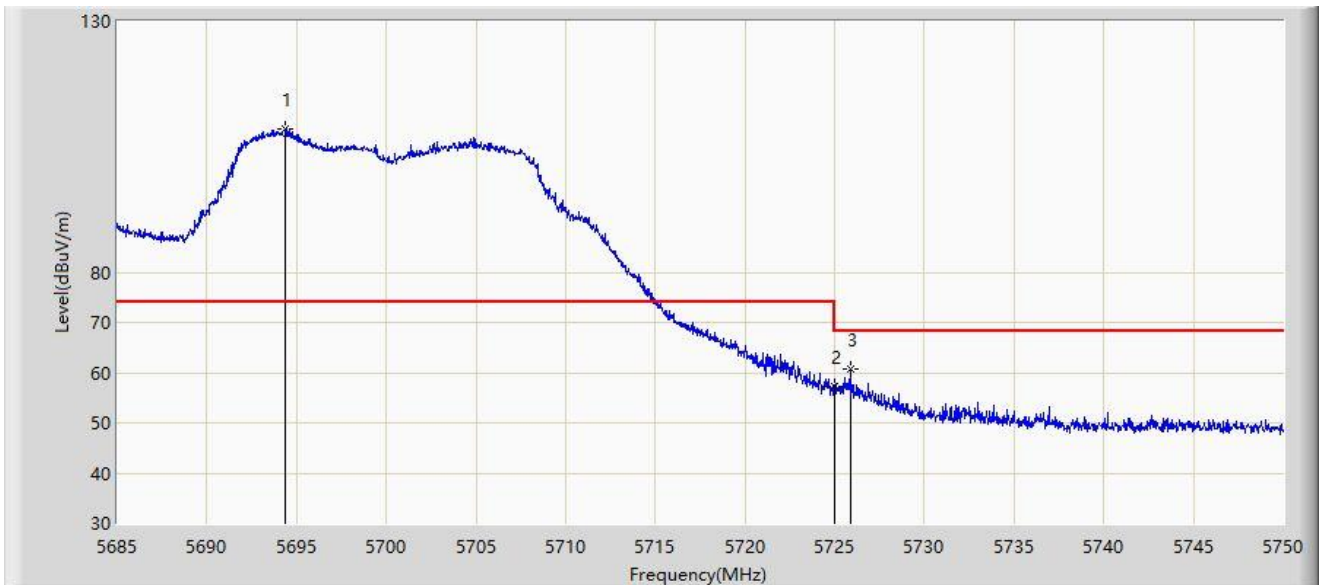
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5698.877 | 114.151 | 78.750 | N/A | N/A | 35.401 | PK |
| 2 | | 5725.000 | 64.579 | 66.940 | -3.621 | 68.200 | -2.361 | PK |
| 3 | * | 5726.145 | 65.406 | 68.429 | -2.794 | 68.200 | -3.023 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:01 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5700MHz | |



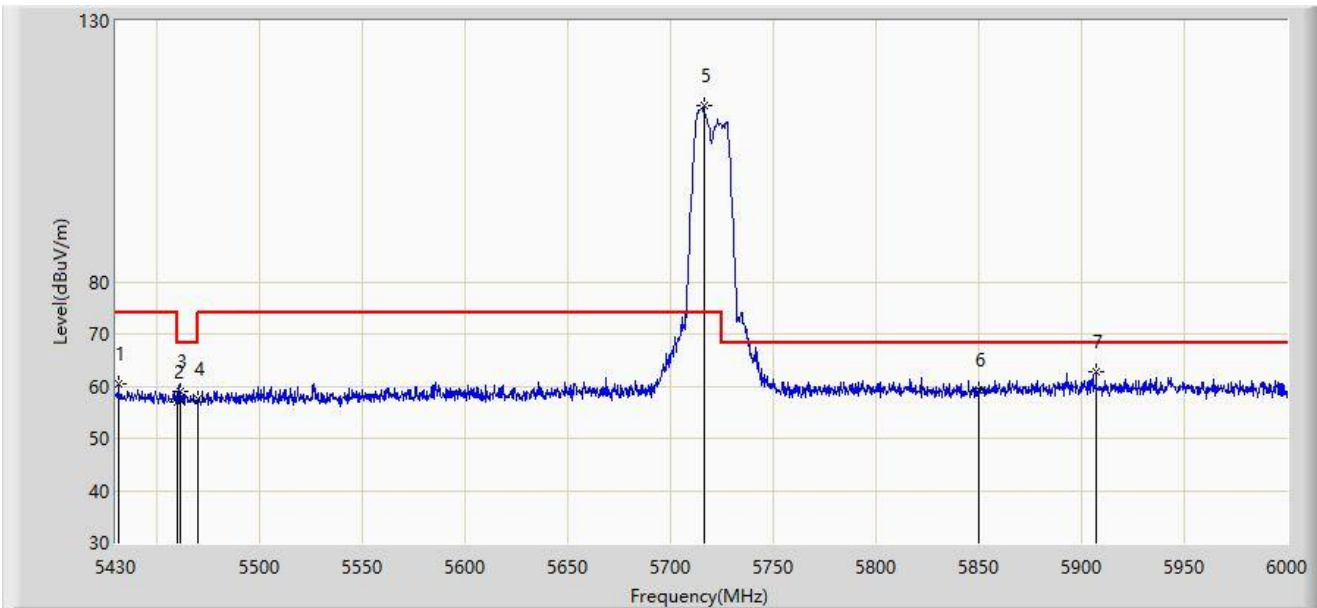
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5694.393 | 108.430 | 67.604 | N/A | N/A | 40.825 | PK |
| 2 | | 5725.000 | 57.379 | 59.740 | -10.821 | 68.200 | -2.361 | PK |
| 3 | * | 5725.853 | 60.828 | 63.701 | -7.372 | 68.200 | -2.873 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 18:14 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5720MHz | |



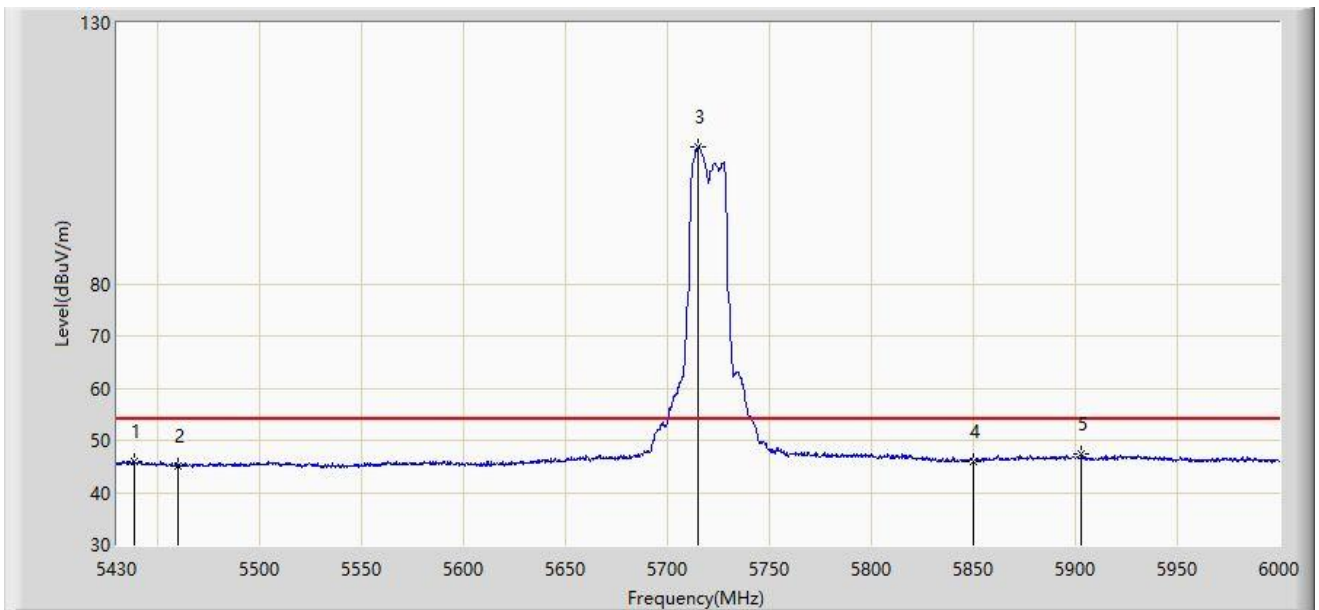
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5431.425 | 60.411 | 53.540 | -13.589 | 74.000 | 6.871 | PK |
| 2 | | 5460.000 | 57.097 | 50.681 | -16.903 | 74.000 | 6.416 | PK |
| 3 | | 5461.350 | 59.030 | 52.623 | -9.170 | 68.200 | 6.407 | PK |
| 4 | | 5470.000 | 57.484 | 51.134 | -10.716 | 68.200 | 6.350 | PK |
| 5 | | 5716.425 | 113.677 | 105.847 | N/A | N/A | 7.831 | PK |
| 6 | | 5850.000 | 59.242 | 51.003 | -8.958 | 68.200 | 8.239 | PK |
| 7 | * | 5907.090 | 62.637 | 54.214 | -5.563 | 68.200 | 8.422 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 18:20 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5720MHz | |



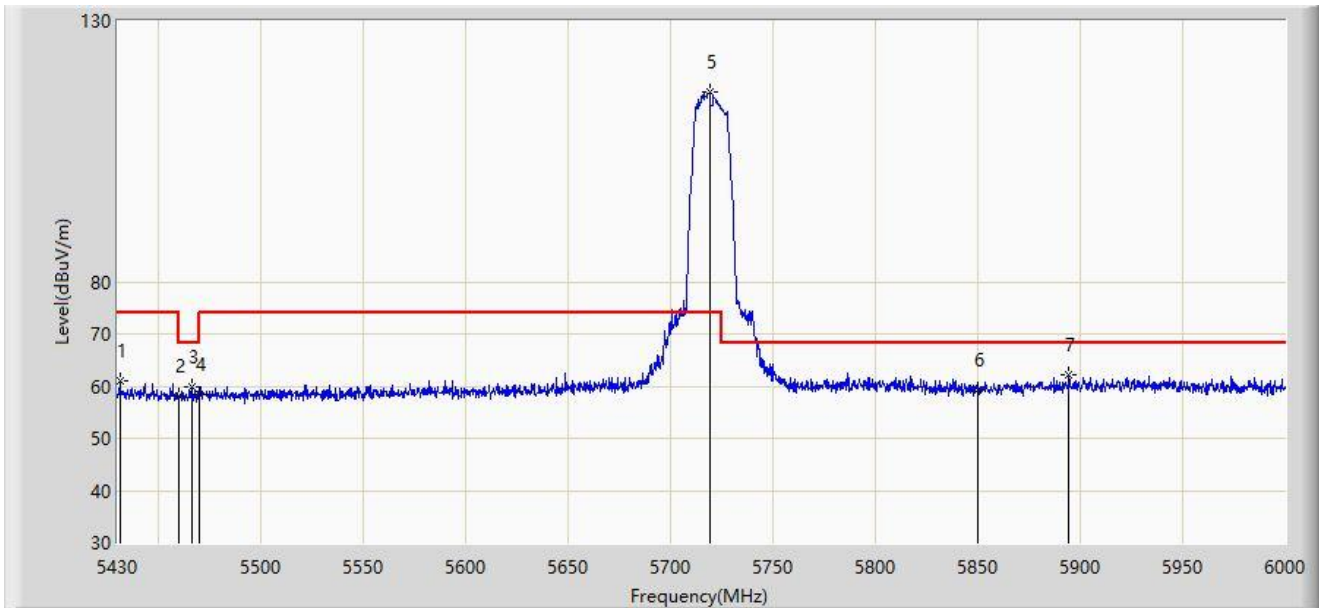
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5438.835 | 45.992 | 39.126 | -8.008 | 54.000 | 6.867 | AV |
| 2 | | 5460.000 | 45.193 | 38.777 | -8.807 | 54.000 | 6.416 | AV |
| 3 | | 5715.285 | 106.259 | 98.447 | N/A | N/A | 7.812 | AV |
| 4 | | 5850.000 | 45.963 | 37.724 | -8.037 | 54.000 | 8.239 | AV |
| 5 | * | 5903.100 | 47.309 | 38.840 | -6.691 | 54.000 | 8.470 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 18:24 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5720MHz | |



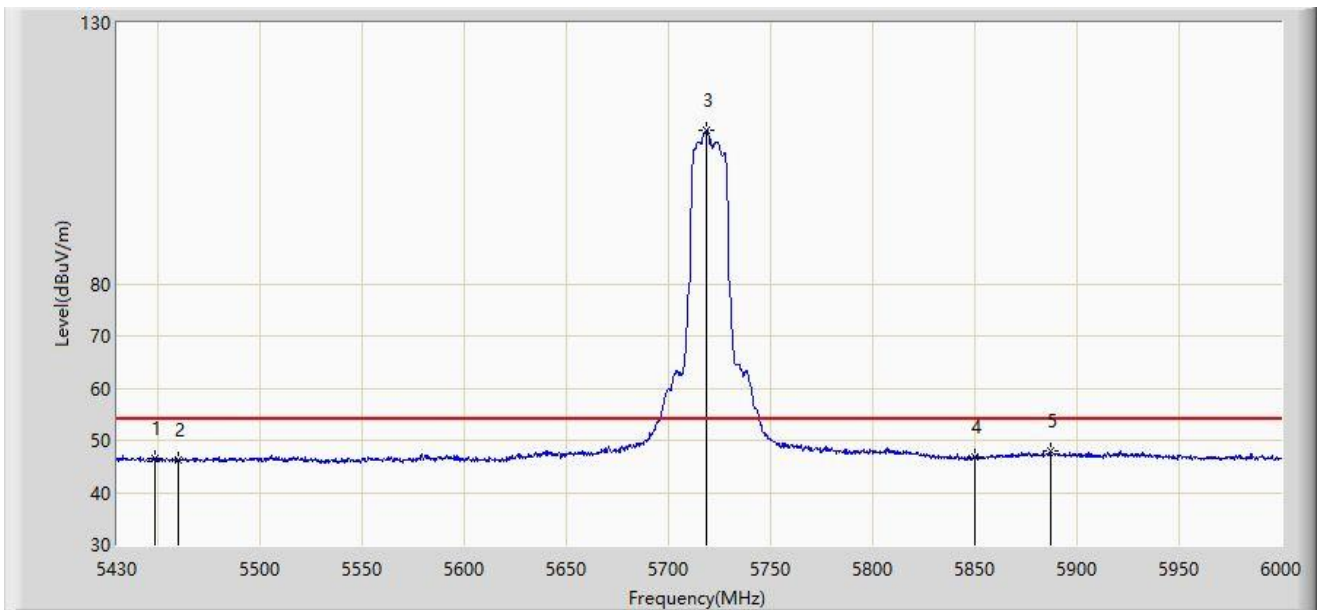
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5431.140 | 61.140 | 54.271 | -12.860 | 74.000 | 6.869 | PK |
| 2 | | 5460.000 | 58.033 | 51.617 | -15.967 | 74.000 | 6.416 | PK |
| 3 | | 5466.195 | 59.789 | 53.414 | -8.411 | 68.200 | 6.375 | PK |
| 4 | | 5470.000 | 58.274 | 51.924 | -9.926 | 68.200 | 6.350 | PK |
| 5 | | 5718.990 | 116.252 | 108.379 | N/A | N/A | 7.872 | PK |
| 6 | | 5850.000 | 59.300 | 51.061 | -8.900 | 68.200 | 8.239 | PK |
| 7 | * | 5894.550 | 62.062 | 53.500 | -6.138 | 68.200 | 8.562 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 18:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5720MHz | |



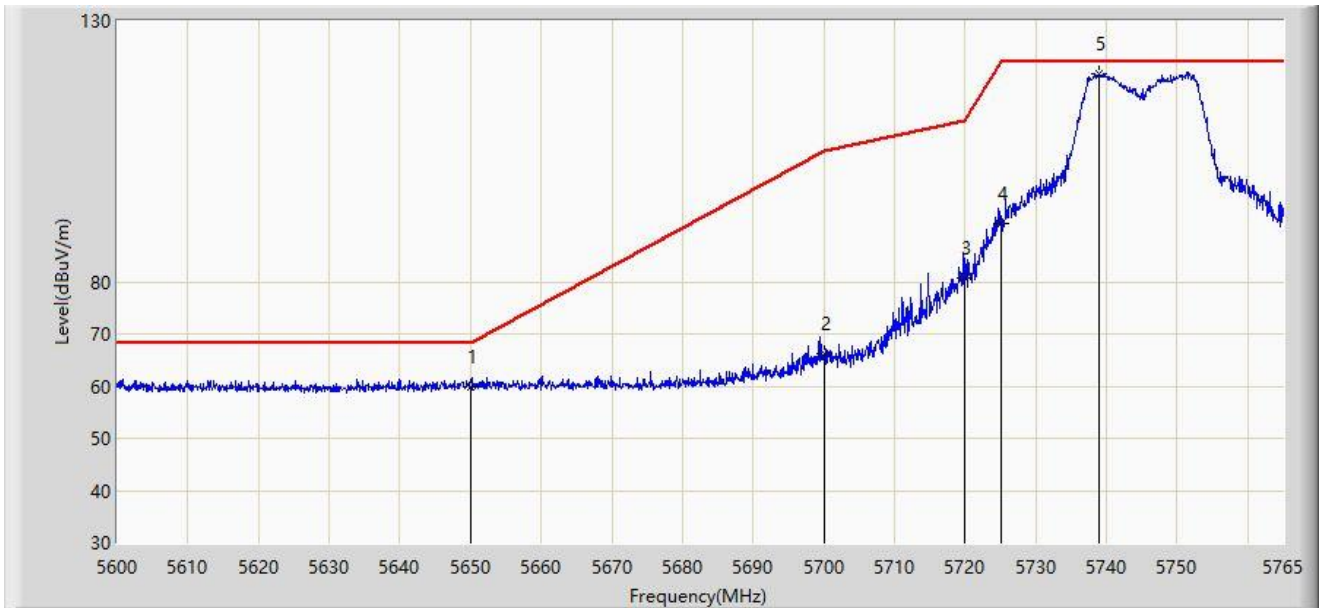
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5448.525 | 46.619 | 40.005 | -7.381 | 54.000 | 6.613 | AV |
| 2 | | 5460.000 | 46.295 | 39.879 | -7.705 | 54.000 | 6.416 | AV |
| 3 | | 5718.705 | 109.433 | 101.565 | N/A | N/A | 7.868 | AV |
| 4 | | 5850.000 | 46.729 | 38.490 | -7.271 | 54.000 | 8.239 | AV |
| 5 | * | 5886.855 | 48.068 | 39.513 | -5.932 | 54.000 | 8.554 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:11 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5745MHz | |



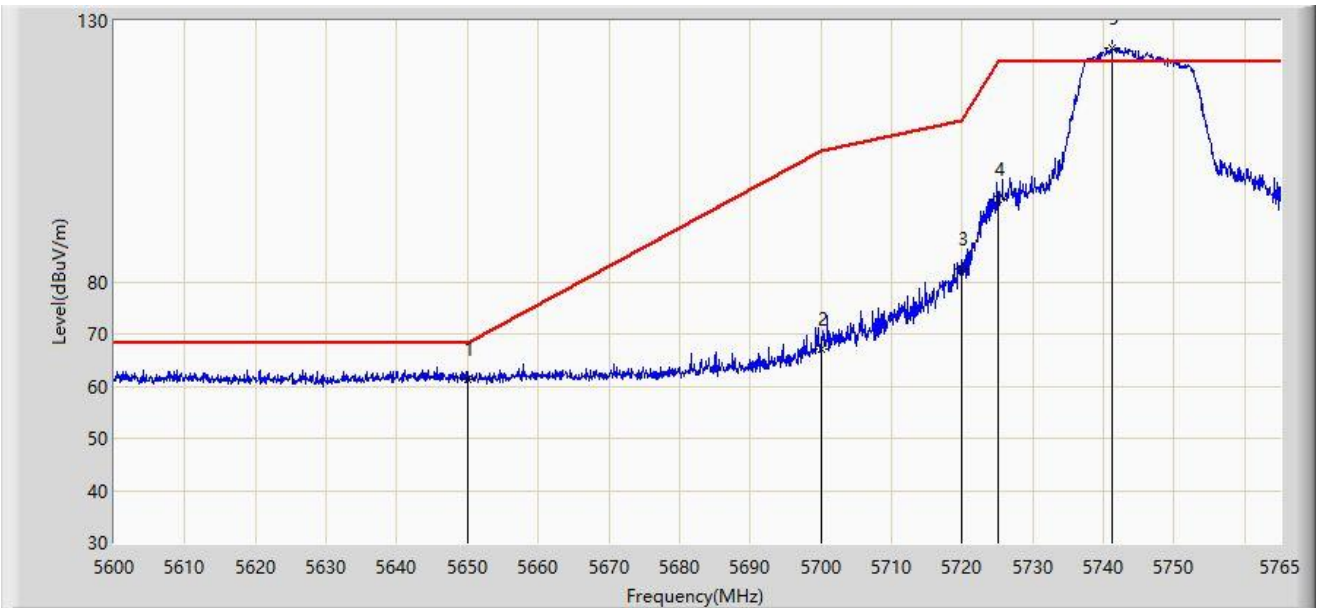
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 59.865 | 55.482 | -8.335 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 66.098 | 61.624 | -39.102 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 80.624 | 76.101 | -30.176 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 91.100 | 86.551 | -31.100 | 122.200 | 4.549 | PK |
| 5 | | 5739.013 | 119.851 | 115.112 | N/A | N/A | 4.739 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5745MHz | |



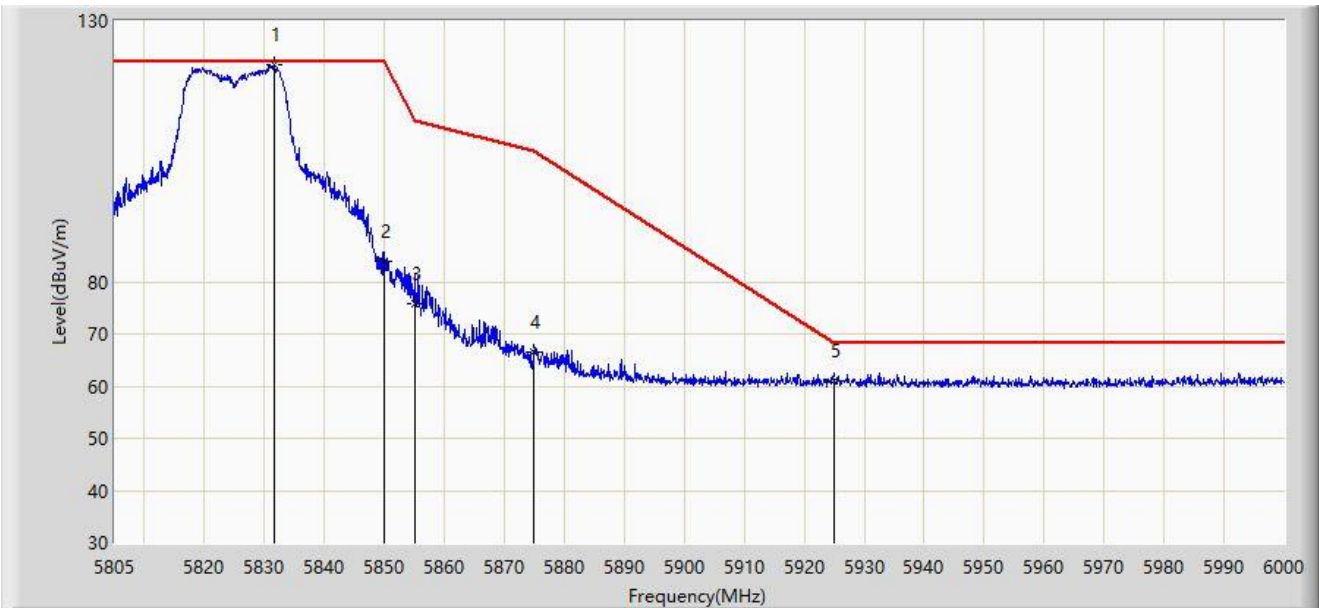
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 61.181 | 56.798 | -7.019 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 66.979 | 62.505 | -38.221 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 82.555 | 78.032 | -28.245 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 95.917 | 91.368 | -26.283 | 122.200 | 4.549 | PK |
| 5 | | 5741.158 | 124.777 | 120.007 | N/A | N/A | 4.771 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:24 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5825MHz | |



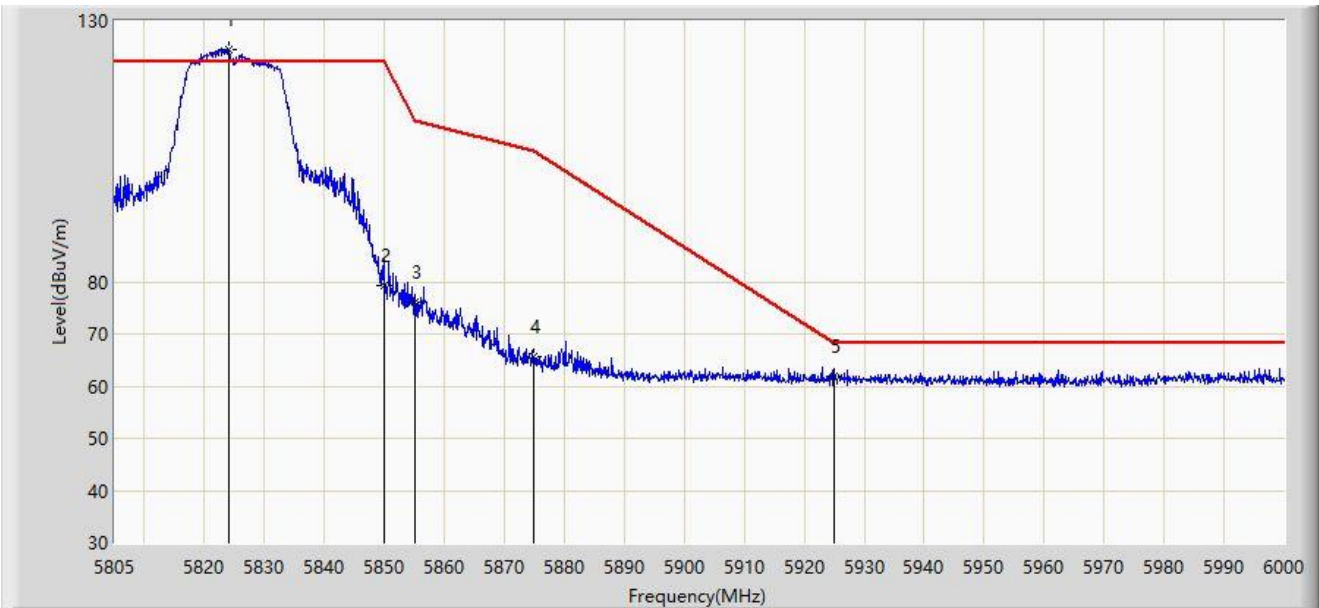
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5831.618 | 121.493 | 116.356 | N/A | N/A | 5.137 | PK |
| 2 | | 5850.000 | 83.886 | 78.725 | -38.314 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 75.820 | 70.713 | -34.980 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 66.569 | 61.564 | -38.631 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 60.991 | 55.676 | -7.209 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:29 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11a at 5825MHz | |



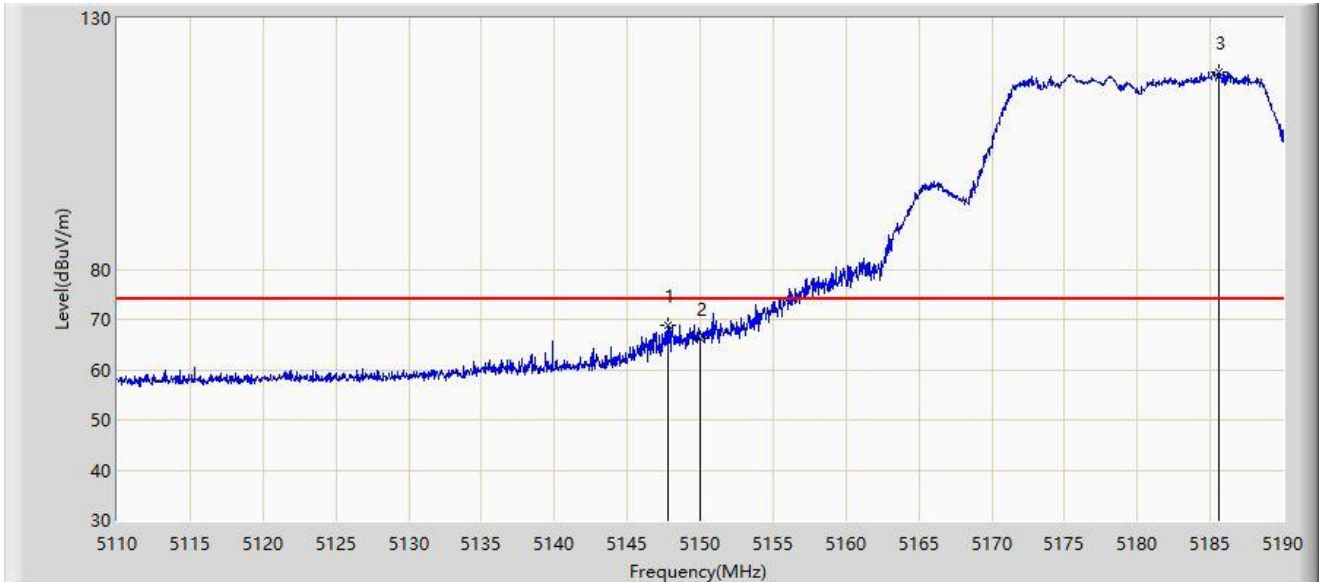
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5824.013 | 124.397 | 119.271 | N/A | N/A | 5.126 | PK |
| 2 | | 5850.000 | 79.210 | 74.049 | -42.990 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 76.166 | 71.059 | -34.634 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 65.596 | 60.591 | -39.604 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 61.937 | 56.622 | -6.263 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 19:26 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



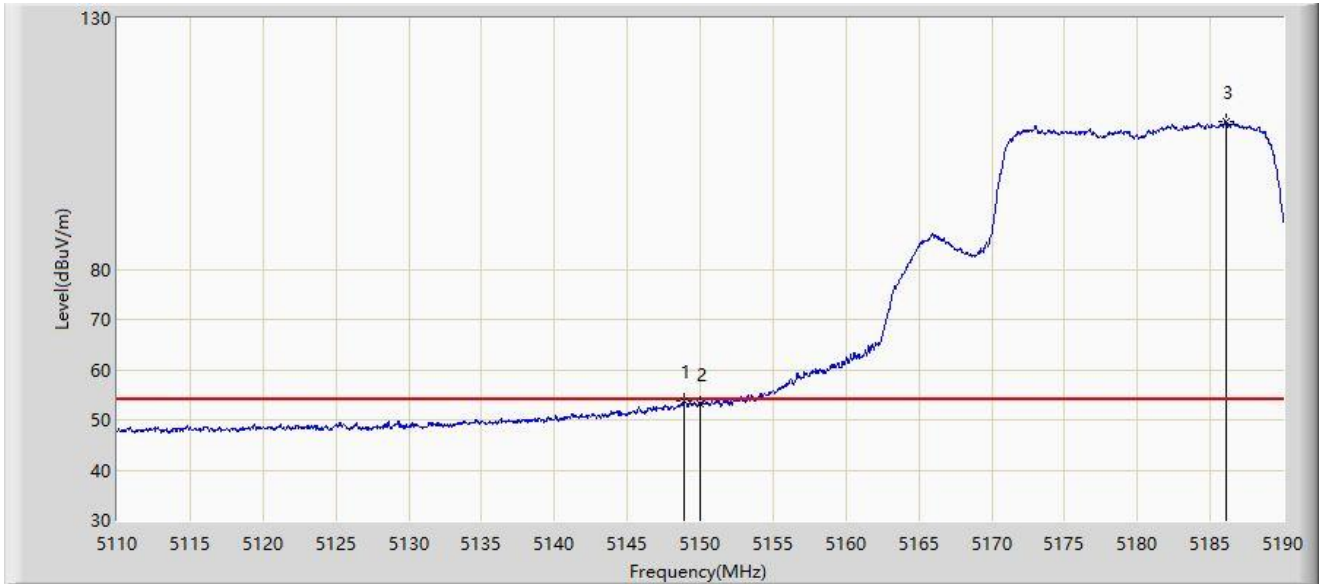
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5147.840 | 68.853 | 74.110 | -5.147 | 74.000 | -5.257 | PK |
| 2 | | 5150.000 | 66.132 | 70.996 | -7.868 | 74.000 | -4.865 | PK |
| 3 | | 5185.600 | 119.309 | 85.611 | N/A | N/A | 33.698 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 19:24 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



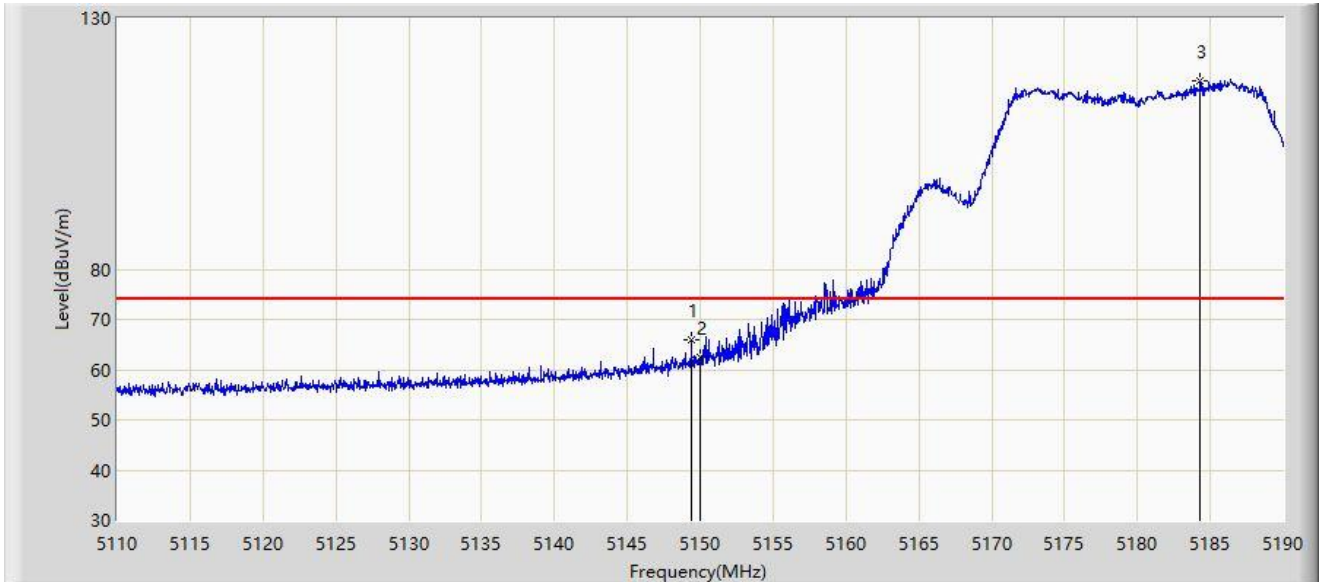
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5148.880 | 53.642 | 58.699 | -0.358 | 54.000 | -5.057 | AV |
| 2 | | 5150.000 | 53.078 | 57.942 | -0.922 | 54.000 | -4.865 | AV |
| 3 | | 5186.120 | 109.422 | 75.546 | N/A | N/A | 33.876 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 19:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



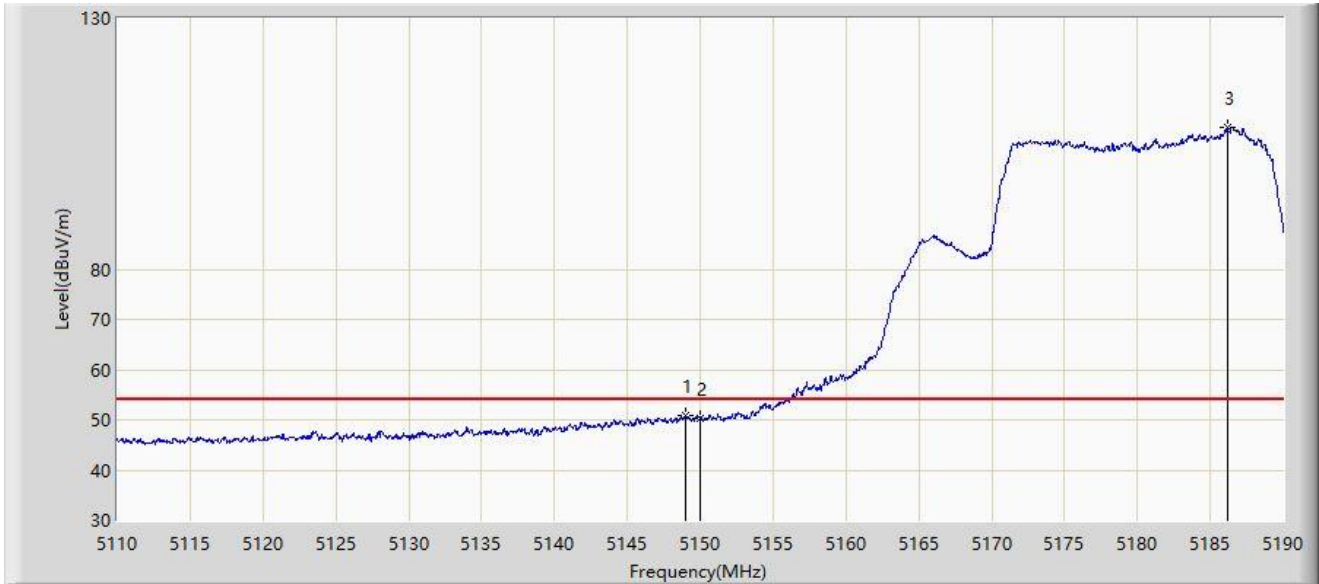
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.400 | 65.814 | 70.775 | -8.186 | 74.000 | -4.961 | PK |
| 2 | | 5150.000 | 62.384 | 67.248 | -11.616 | 74.000 | -4.865 | PK |
| 3 | | 5184.320 | 117.584 | 83.624 | N/A | N/A | 33.960 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 19:28 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz | |



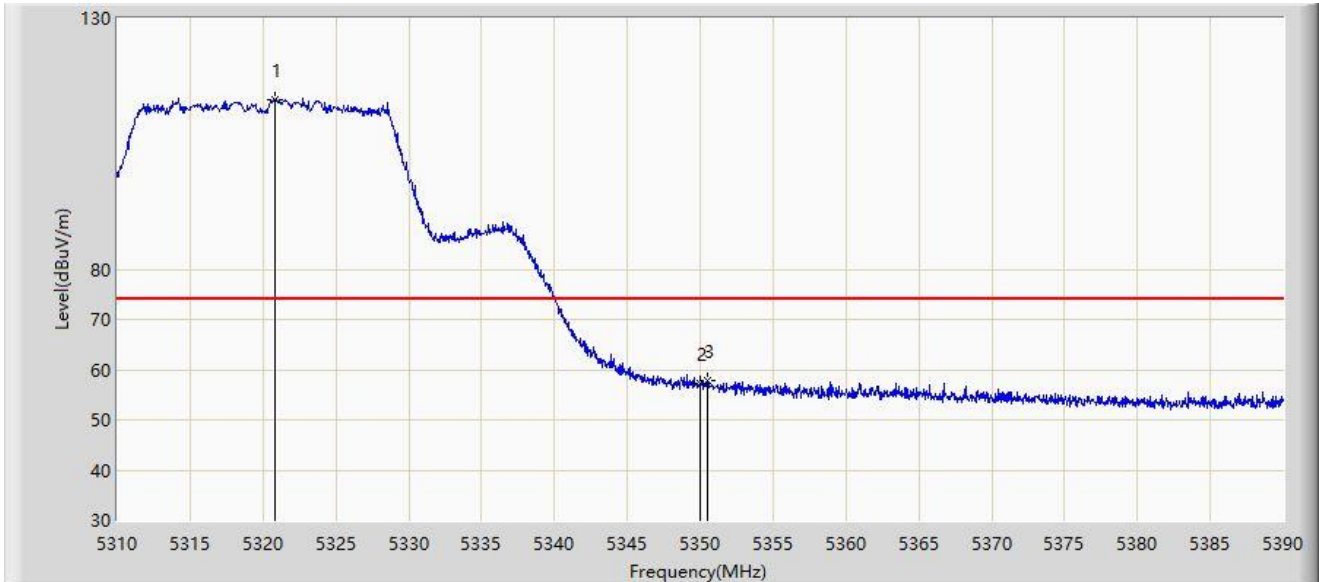
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5148.960 | 50.886 | 55.928 | -3.114 | 54.000 | -5.041 | AV |
| 2 | | 5150.000 | 50.375 | 55.239 | -3.625 | 54.000 | -4.865 | AV |
| 3 | | 5186.160 | 108.212 | 74.315 | N/A | N/A | 33.896 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:03 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



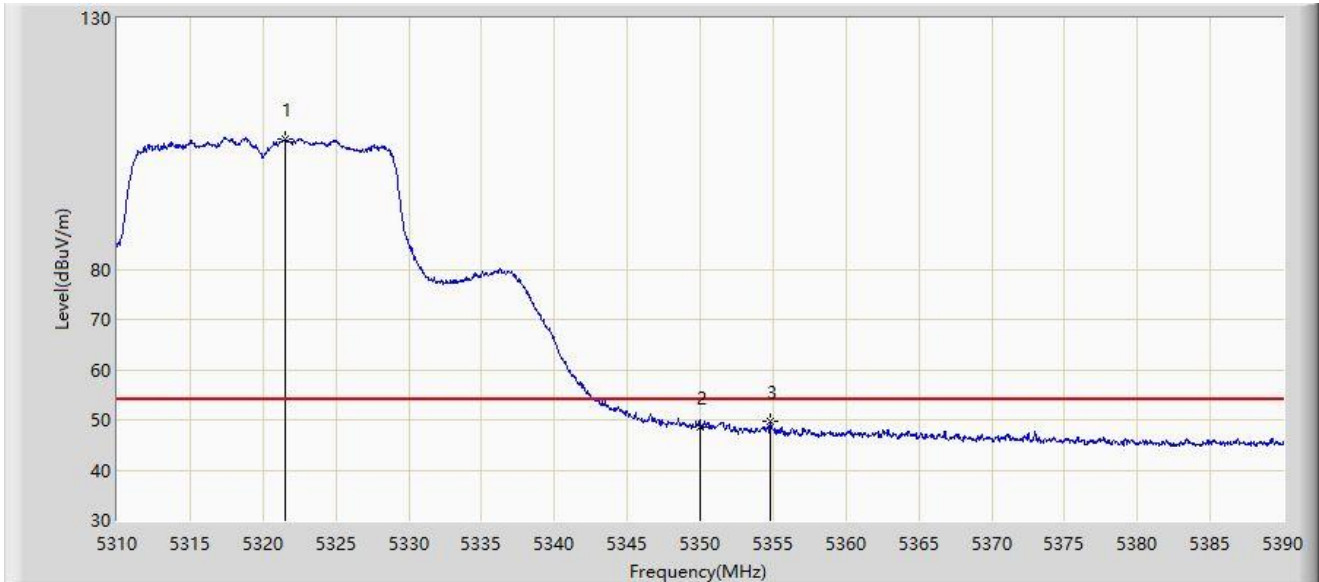
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5320.800 | 113.867 | 74.853 | N/A | N/A | 39.014 | PK |
| 2 | | 5350.000 | 57.366 | 60.215 | -16.634 | 74.000 | -2.849 | PK |
| 3 | * | 5350.520 | 57.766 | 60.860 | -16.234 | 74.000 | -3.094 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:08 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



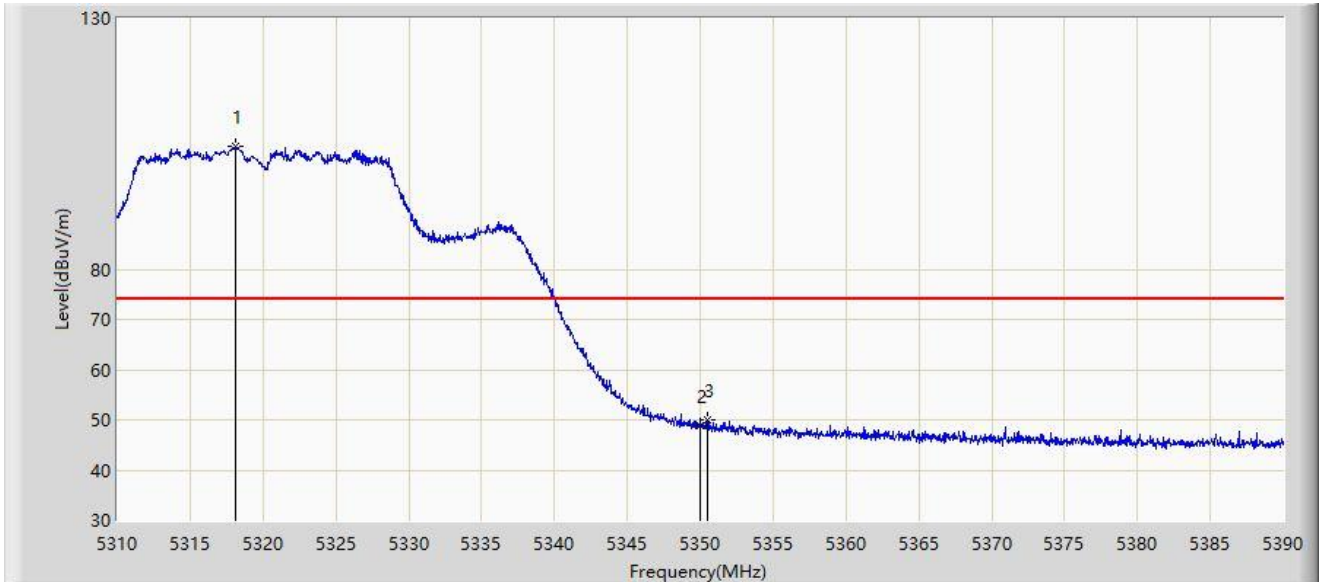
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5321.520 | 105.936 | 66.806 | N/A | N/A | 39.131 | AV |
| 2 | | 5350.000 | 48.461 | 51.310 | -5.539 | 54.000 | -2.849 | AV |
| 3 | * | 5354.800 | 49.634 | 53.975 | -4.366 | 54.000 | -4.341 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:09 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



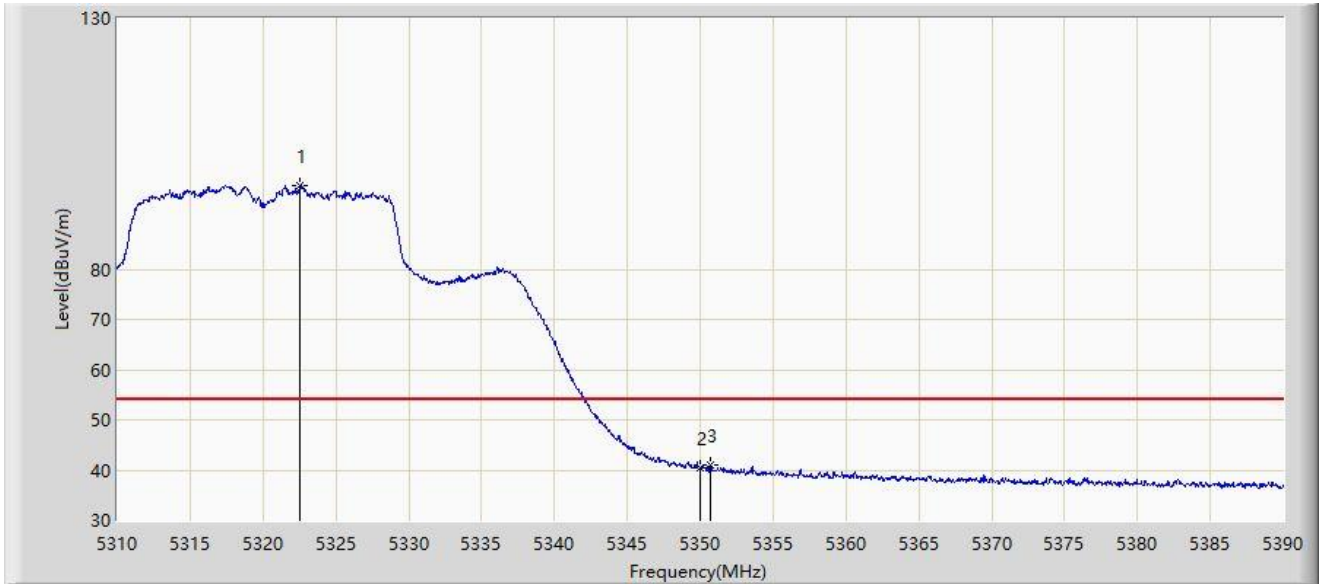
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5318.120 | 104.467 | 64.693 | N/A | N/A | 39.773 | PK |
| 2 | | 5350.000 | 48.760 | 51.609 | -25.240 | 74.000 | -2.849 | PK |
| 3 | * | 5350.480 | 50.098 | 53.174 | -23.902 | 74.000 | -3.076 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:10 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz | |



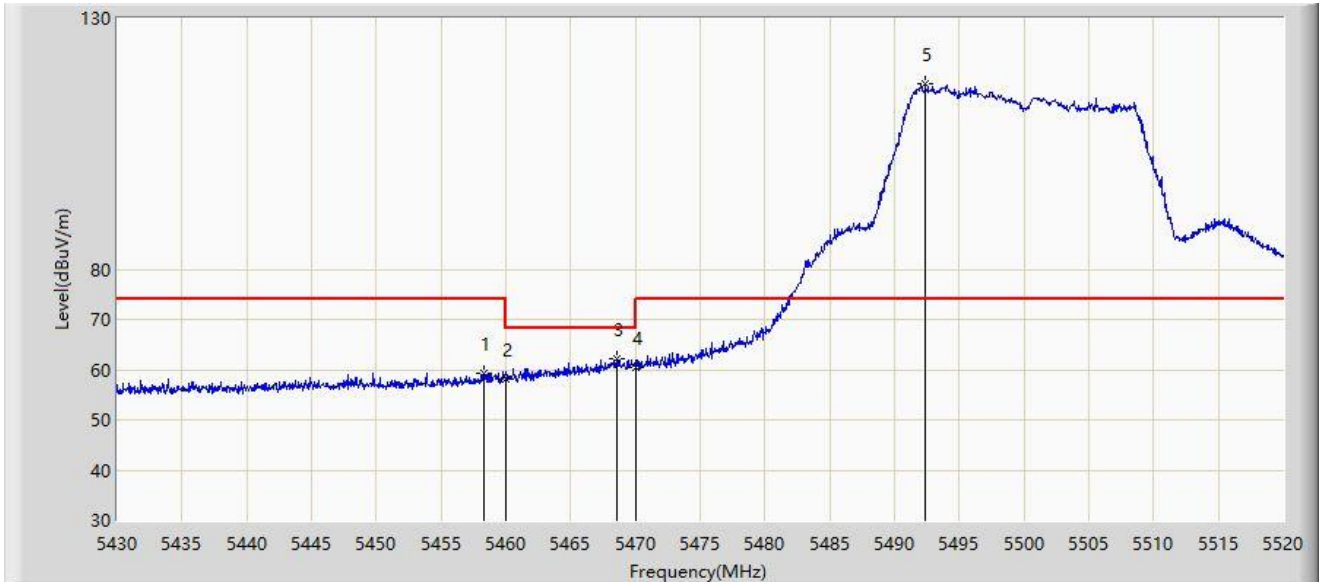
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5322.560 | 96.708 | 57.240 | N/A | N/A | 39.468 | AV |
| 2 | | 5350.000 | 40.299 | 43.148 | -13.701 | 54.000 | -2.849 | AV |
| 3 | * | 5350.720 | 40.907 | 44.085 | -13.093 | 54.000 | -3.178 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:06 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



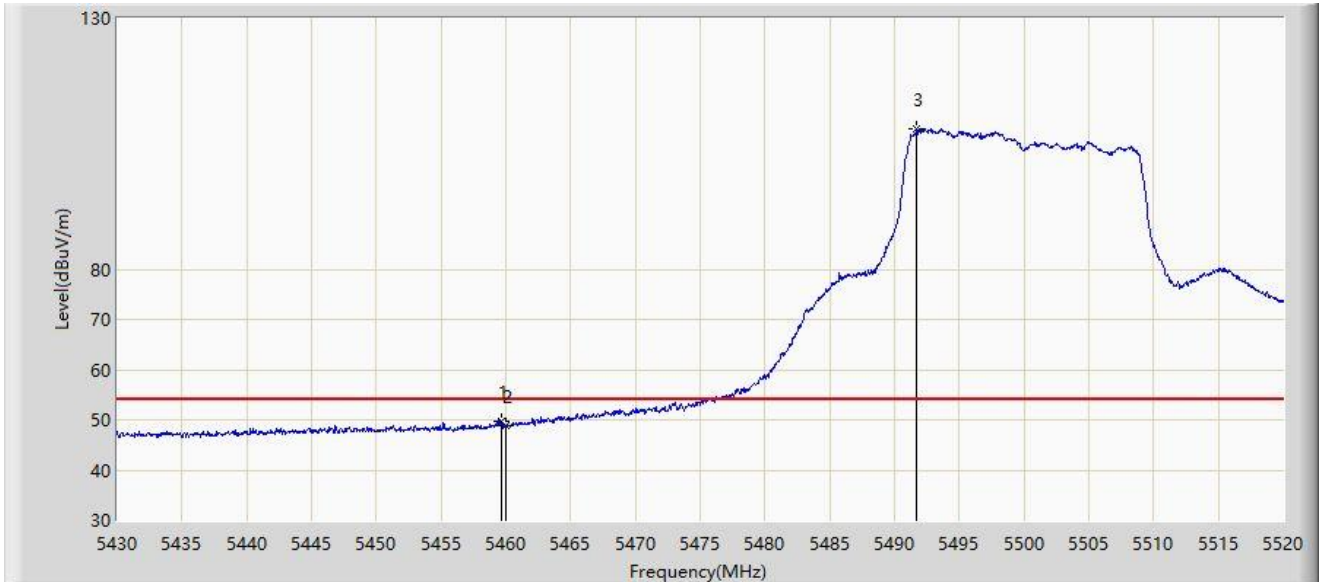
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5458.350 | 59.181 | 64.672 | -14.819 | 74.000 | -5.490 | PK |
| 2 | | 5460.000 | 58.122 | 63.514 | -15.878 | 74.000 | -5.393 | PK |
| 3 | * | 5468.565 | 62.088 | 66.321 | -6.112 | 68.200 | -4.233 | PK |
| 4 | | 5470.000 | 60.539 | 64.402 | -7.661 | 68.200 | -3.863 | PK |
| 5 | | 5492.370 | 116.872 | 73.699 | N/A | N/A | 43.173 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:12 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



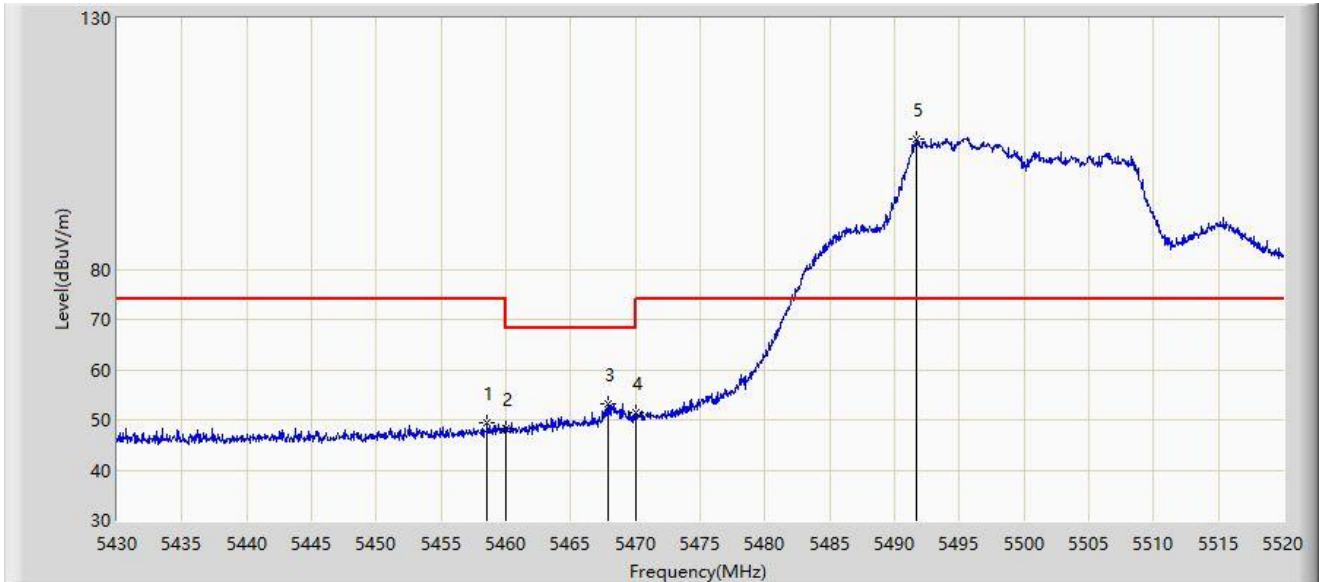
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5459.610 | 49.844 | 55.293 | -4.156 | 54.000 | -5.449 | AV |
| 2 | | 5460.000 | 48.745 | 54.137 | -5.255 | 54.000 | -5.393 | AV |
| 3 | | 5491.740 | 107.828 | 65.494 | N/A | N/A | 42.334 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:13 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



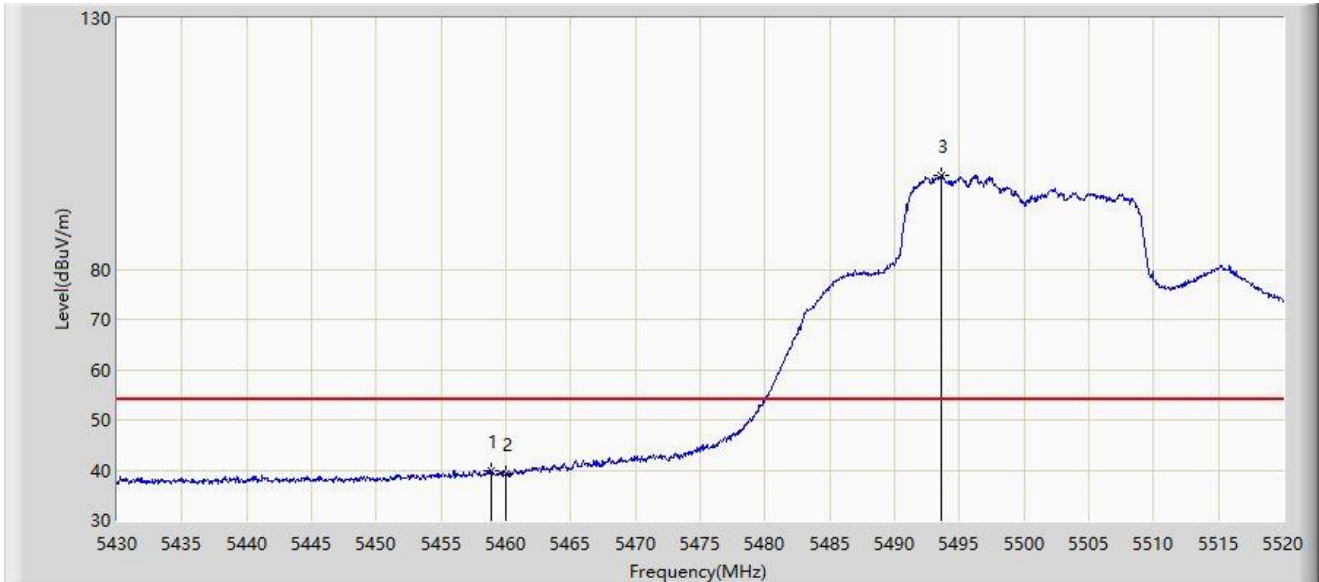
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5458.575 | 49.374 | 54.877 | -24.626 | 74.000 | -5.503 | PK |
| 2 | | 5460.000 | 48.308 | 53.700 | -25.692 | 74.000 | -5.393 | PK |
| 3 | * | 5467.935 | 53.077 | 57.419 | -15.123 | 68.200 | -4.342 | PK |
| 4 | | 5470.000 | 51.365 | 55.228 | -16.835 | 68.200 | -3.863 | PK |
| 5 | | 5491.650 | 106.022 | 63.816 | N/A | N/A | 42.206 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:14 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



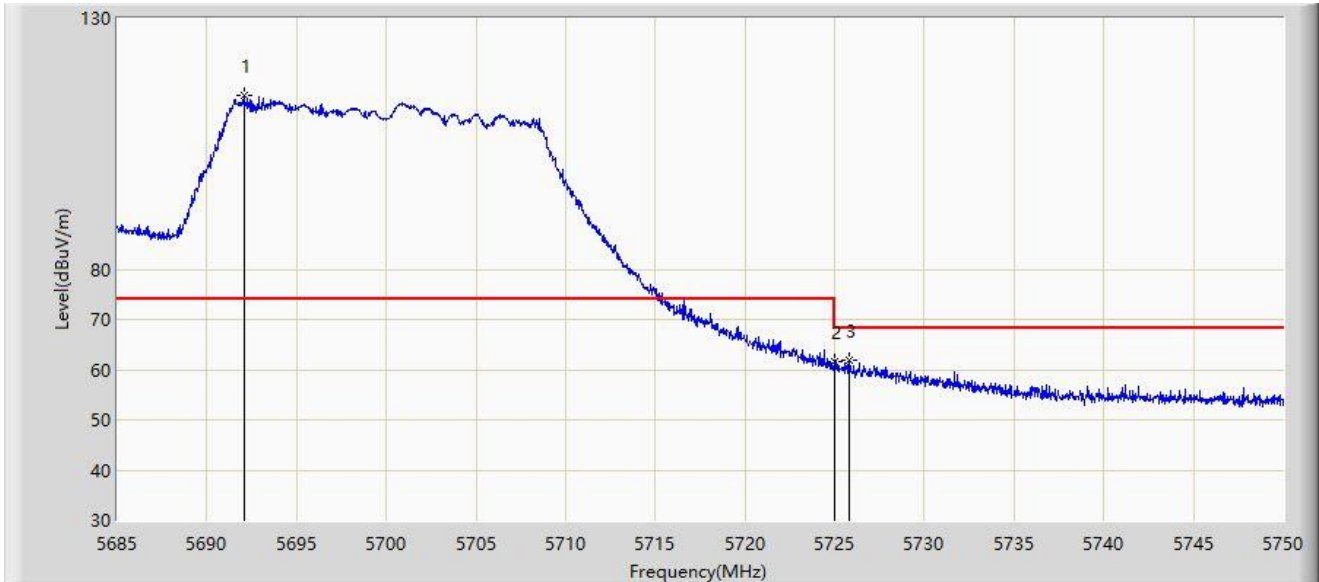
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5458.845 | 39.920 | 45.443 | -14.080 | 54.000 | -5.523 | AV |
| 2 | | 5460.000 | 39.286 | 44.678 | -14.714 | 54.000 | -5.393 | AV |
| 3 | | 5493.630 | 98.560 | 55.939 | N/A | N/A | 42.621 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:18 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



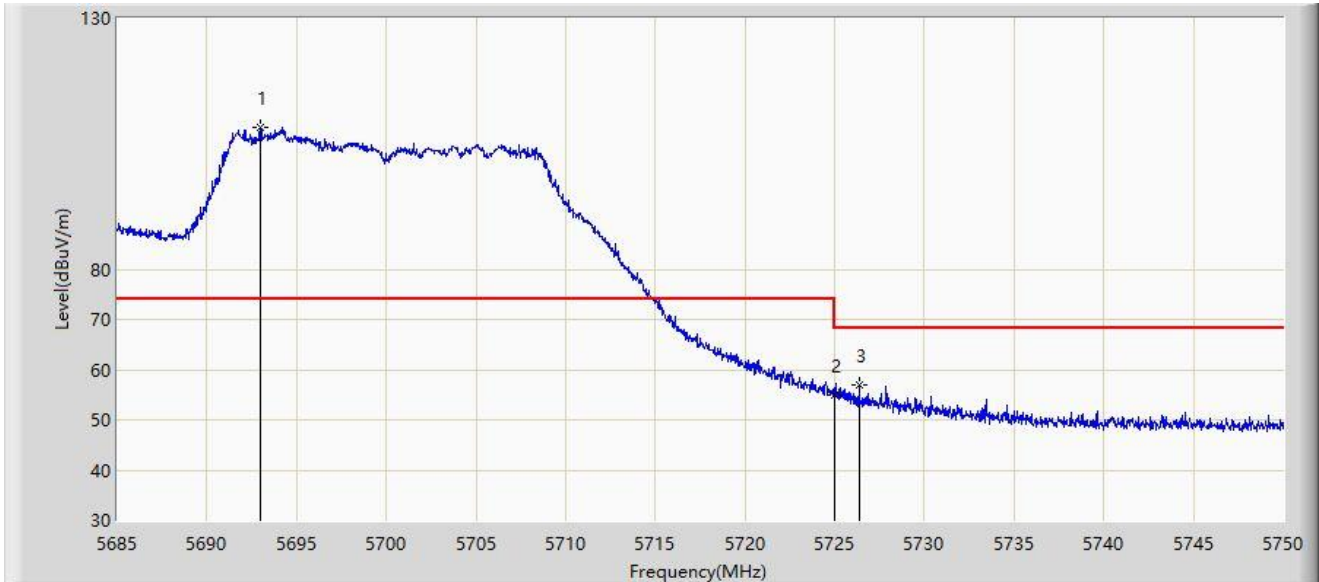
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5692.053 | 114.613 | 75.681 | N/A | N/A | 38.932 | PK |
| 2 | | 5725.000 | 61.506 | 63.867 | -6.694 | 68.200 | -2.361 | PK |
| 3 | * | 5725.788 | 61.766 | 64.600 | -6.434 | 68.200 | -2.834 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:20 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



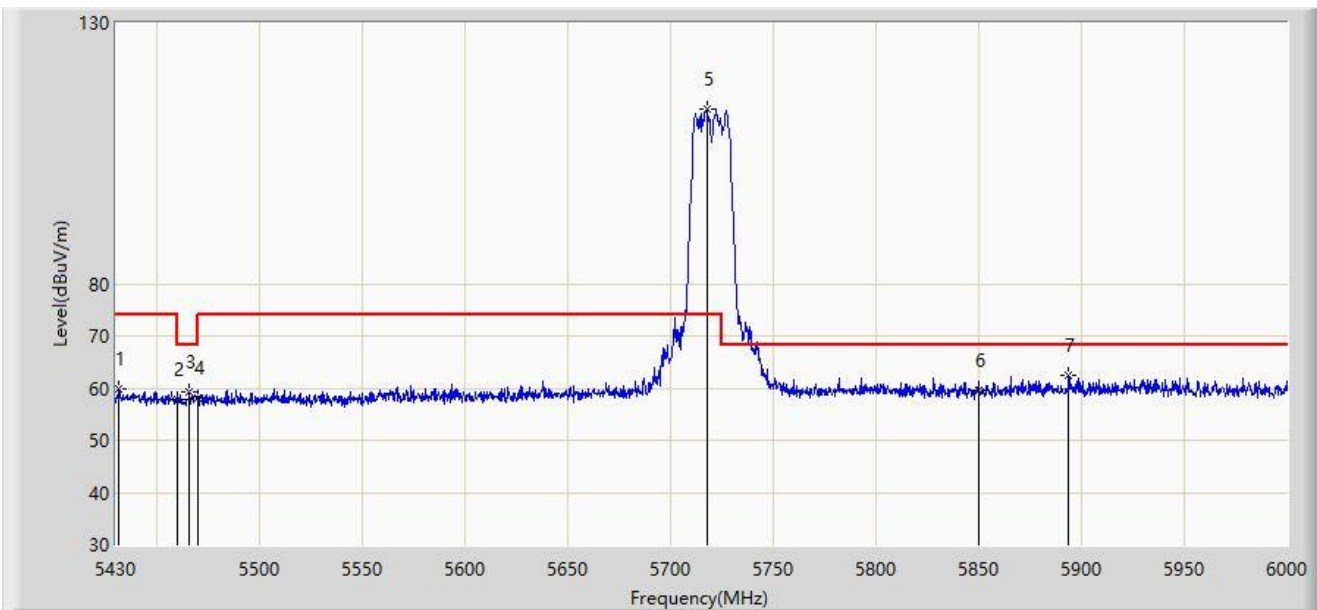
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5692.995 | 108.284 | 68.599 | N/A | N/A | 39.685 | PK |
| 2 | | 5725.000 | 55.052 | 57.413 | -13.148 | 68.200 | -2.361 | PK |
| 3 | * | 5726.373 | 56.948 | 60.067 | -11.252 | 68.200 | -3.118 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 18:51 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5720MHz | |



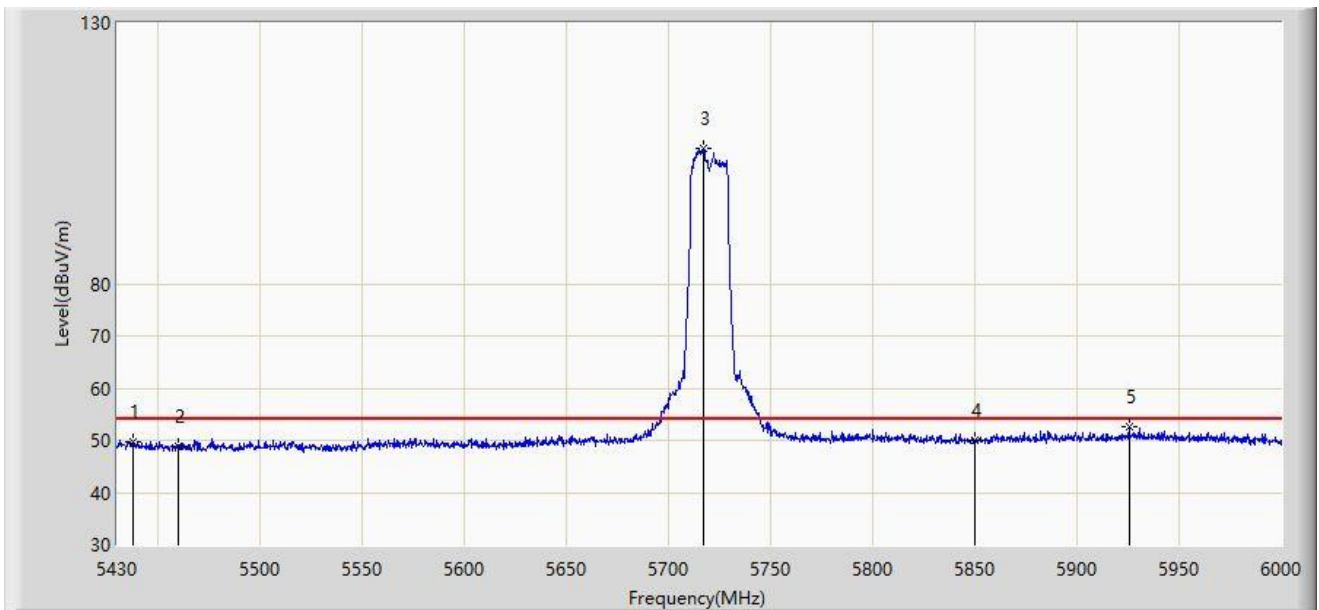
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5431.710 | 59.947 | 53.074 | -14.053 | 74.000 | 6.873 | PK |
| 2 | | 5460.000 | 57.901 | 51.485 | -16.099 | 74.000 | 6.416 | PK |
| 3 | | 5465.910 | 59.321 | 52.944 | -8.879 | 68.200 | 6.377 | PK |
| 4 | | 5470.000 | 58.009 | 51.659 | -10.191 | 68.200 | 6.350 | PK |
| 5 | | 5717.565 | 113.574 | 105.725 | N/A | N/A | 7.850 | PK |
| 6 | | 5850.000 | 59.466 | 51.227 | -8.734 | 68.200 | 8.239 | PK |
| 7 | * | 5893.695 | 62.467 | 53.905 | -5.733 | 68.200 | 8.562 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:00 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5720MHz | |



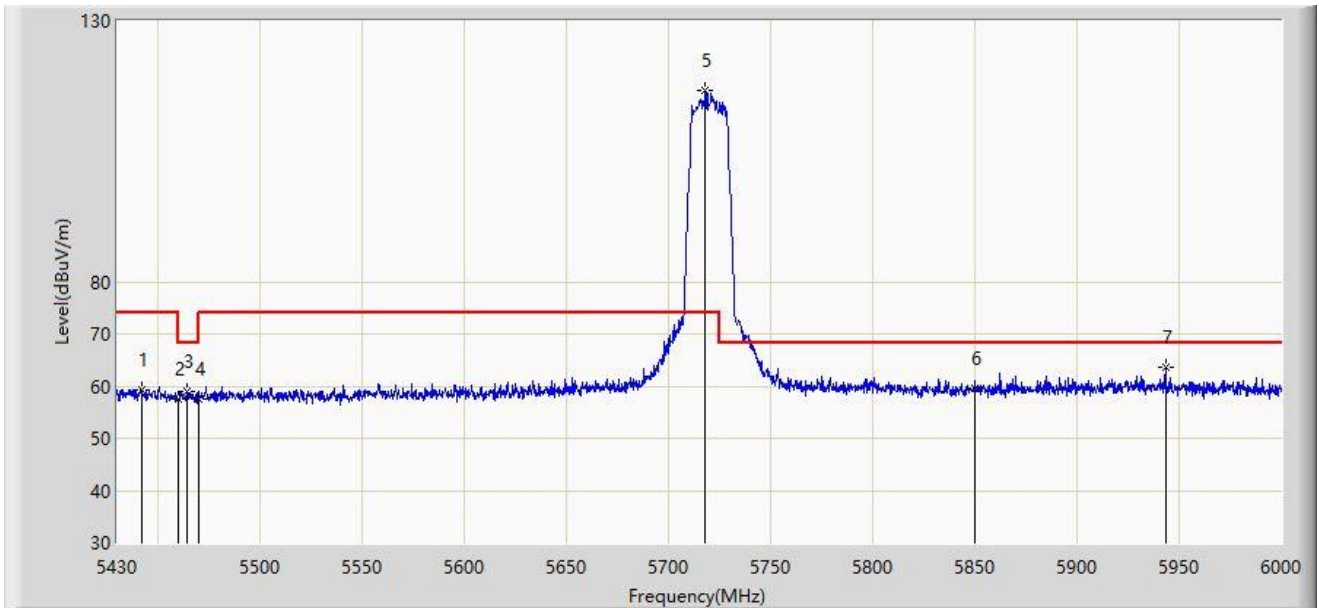
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5437.980 | 49.776 | 42.889 | -4.224 | 54.000 | 6.887 | AV |
| 2 | | 5460.000 | 48.878 | 42.462 | -5.122 | 54.000 | 6.416 | AV |
| 3 | | 5717.280 | 106.020 | 98.175 | N/A | N/A | 7.844 | AV |
| 4 | | 5850.000 | 50.014 | 41.775 | -3.986 | 54.000 | 8.239 | AV |
| 5 | * | 5925.615 | 52.676 | 44.013 | -1.324 | 54.000 | 8.663 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:08 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5720MHz | |



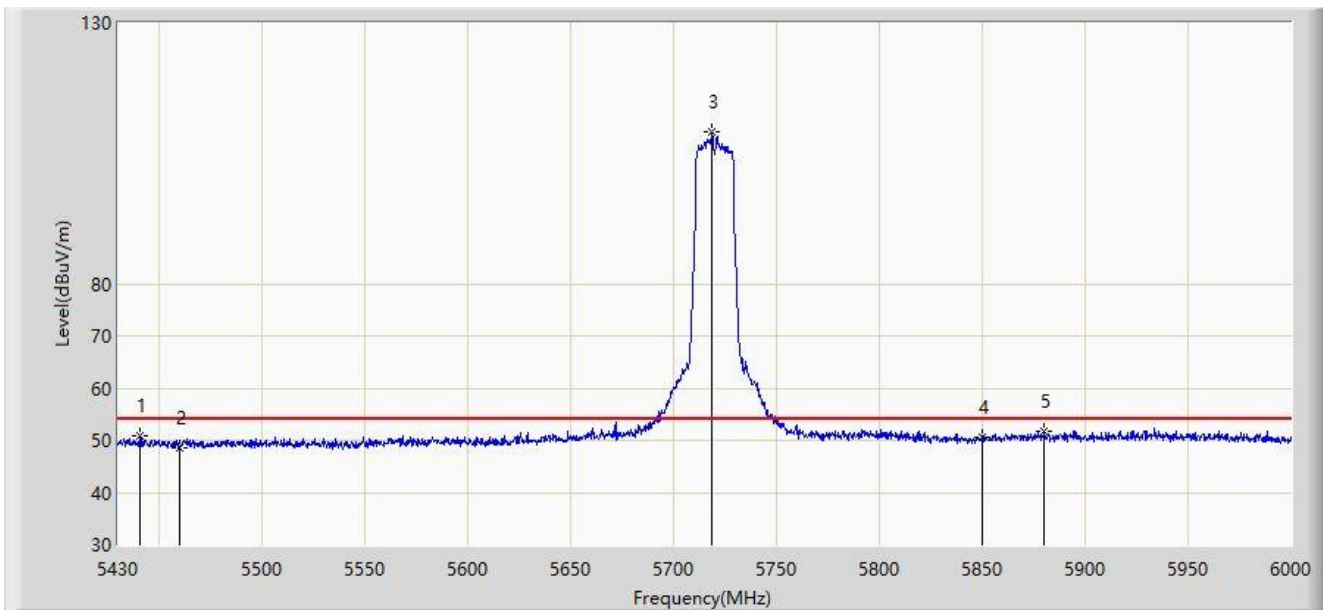
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5442.255 | 59.380 | 52.603 | -14.620 | 74.000 | 6.778 | PK |
| 2 | | 5460.000 | 57.552 | 51.136 | -16.448 | 74.000 | 6.416 | PK |
| 3 | | 5464.485 | 58.891 | 52.505 | -9.309 | 68.200 | 6.386 | PK |
| 4 | | 5470.000 | 57.668 | 51.318 | -10.532 | 68.200 | 6.350 | PK |
| 5 | | 5718.135 | 116.757 | 108.898 | N/A | N/A | 7.859 | PK |
| 6 | | 5850.000 | 59.639 | 51.400 | -8.561 | 68.200 | 8.239 | PK |
| 7 | * | 5943.285 | 63.515 | 54.875 | -4.685 | 68.200 | 8.641 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:12 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5720MHz | |



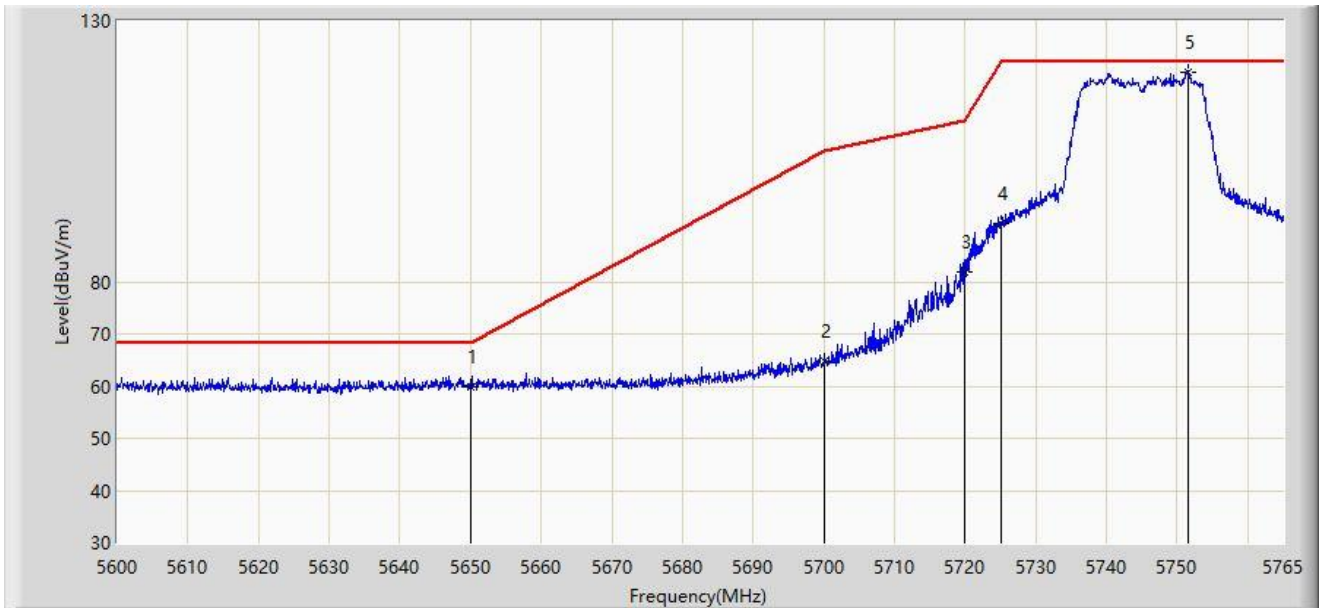
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5440.830 | 50.993 | 44.179 | -3.007 | 54.000 | 6.815 | AV |
| 2 | | 5460.000 | 48.656 | 42.240 | -5.344 | 54.000 | 6.416 | AV |
| 3 | | 5718.705 | 109.125 | 101.257 | N/A | N/A | 7.868 | AV |
| 4 | | 5850.000 | 50.613 | 42.374 | -3.387 | 54.000 | 8.239 | AV |
| 5 | * | 5880.300 | 51.854 | 43.335 | -2.146 | 54.000 | 8.519 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:36 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



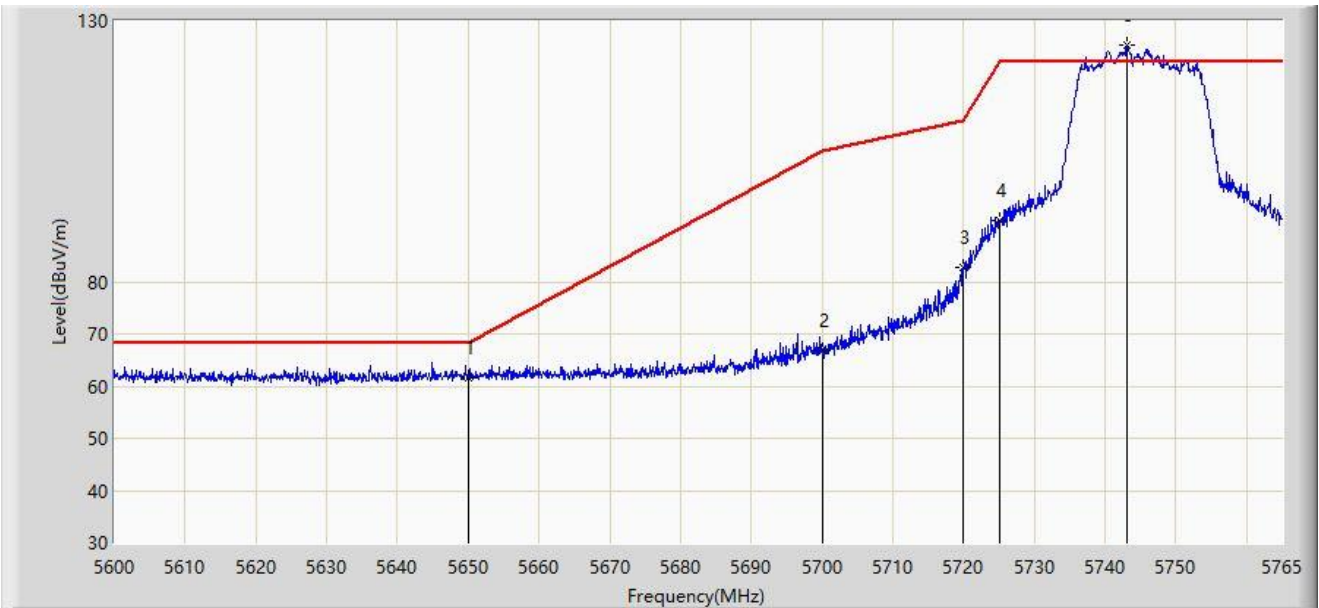
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 59.854 | 55.471 | -8.346 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 64.662 | 60.188 | -40.538 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 81.844 | 77.321 | -28.956 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 91.193 | 86.644 | -31.007 | 122.200 | 4.549 | PK |
| 5 | | 5751.470 | 120.257 | 115.415 | N/A | N/A | 4.842 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:38 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



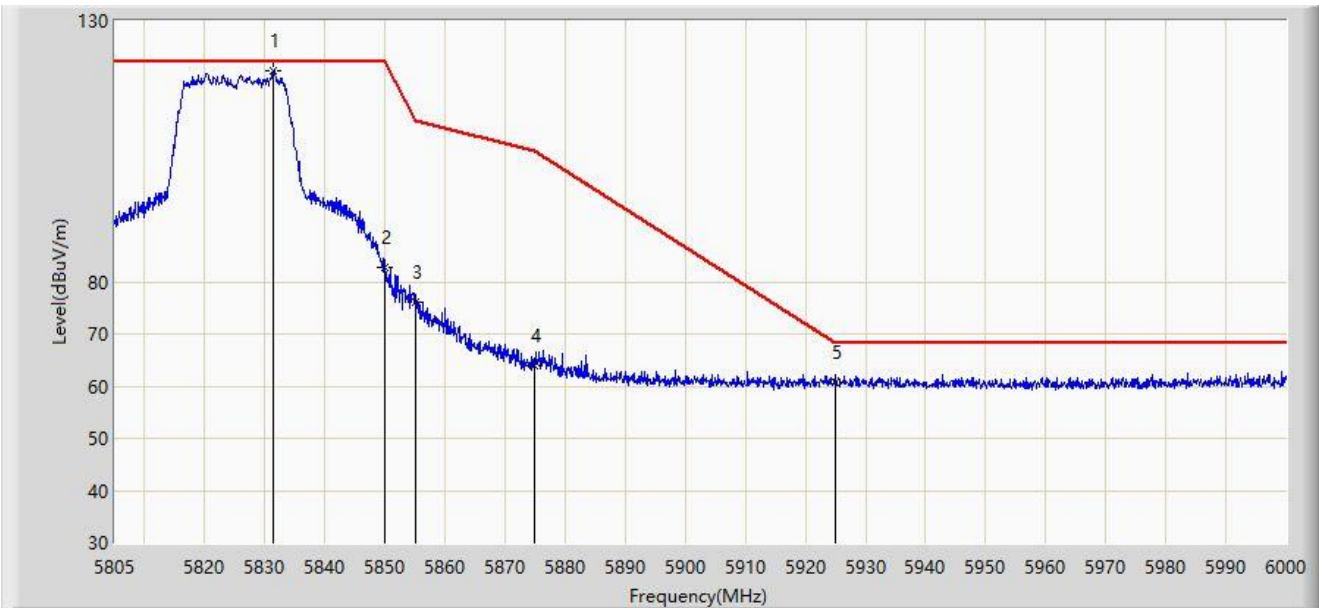
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5650.000 | 61.525 | 57.142 | -6.675 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 66.907 | 62.433 | -38.293 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 82.690 | 78.167 | -28.110 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 91.853 | 87.304 | -30.347 | 122.200 | 4.549 | PK |
| 5 | | 5743.138 | 125.399 | 120.602 | N/A | N/A | 4.797 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:43 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



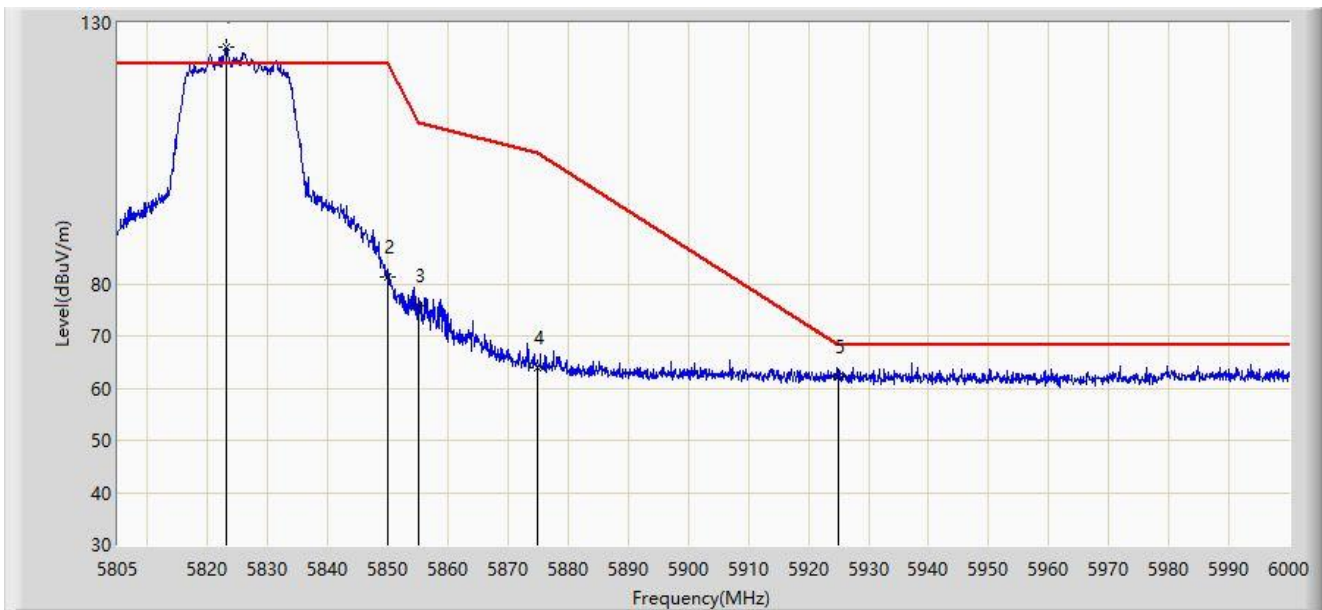
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5831.422 | 120.357 | 115.219 | N/A | N/A | 5.139 | PK |
| 2 | | 5850.000 | 82.706 | 77.545 | -39.494 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 76.065 | 70.958 | -34.735 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 63.786 | 58.781 | -41.414 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 60.839 | 55.524 | -7.361 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:45 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



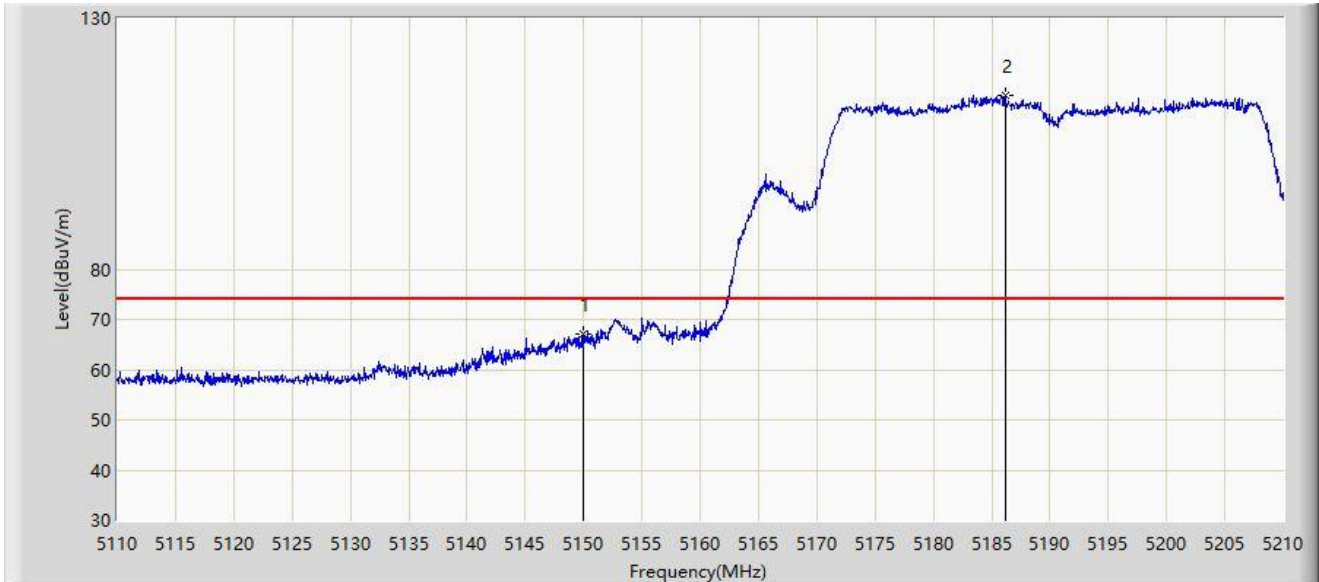
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5823.038 | 125.288 | 120.169 | N/A | N/A | 5.118 | PK |
| 2 | | 5850.000 | 81.252 | 76.091 | -40.948 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 75.930 | 70.823 | -34.870 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 63.902 | 58.897 | -41.298 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 62.261 | 56.946 | -5.939 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:06 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



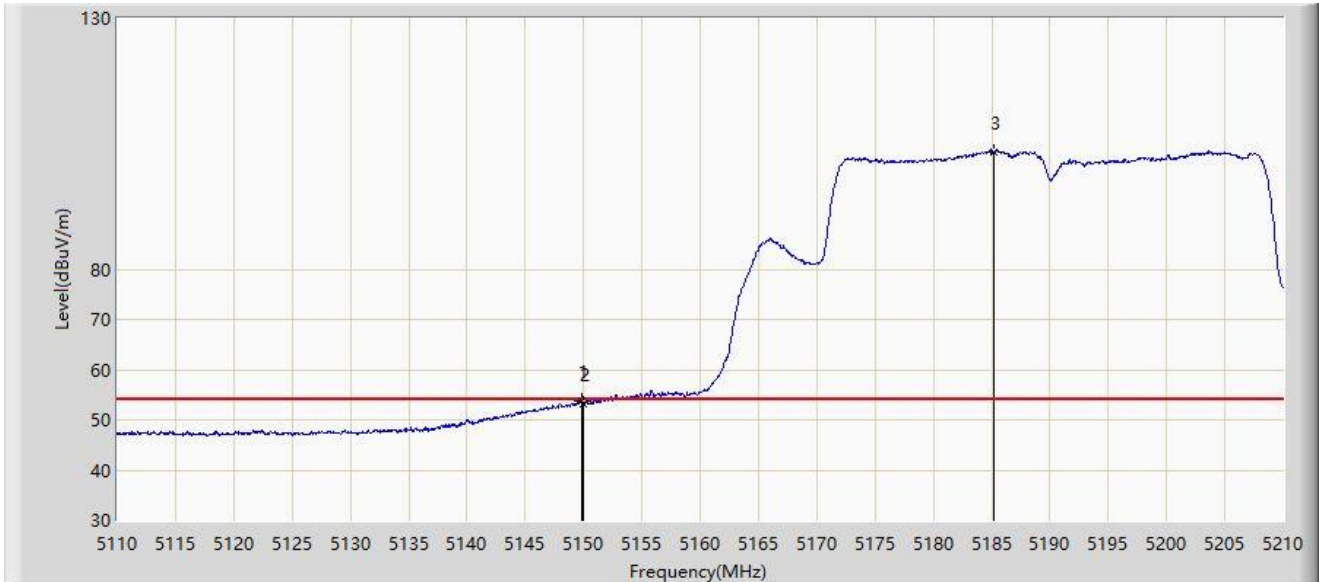
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5150.000 | 67.040 | 71.904 | -6.960 | 74.000 | -4.865 | PK |
| 2 | | 5186.150 | 114.540 | 80.648 | N/A | N/A | 33.891 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:03 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



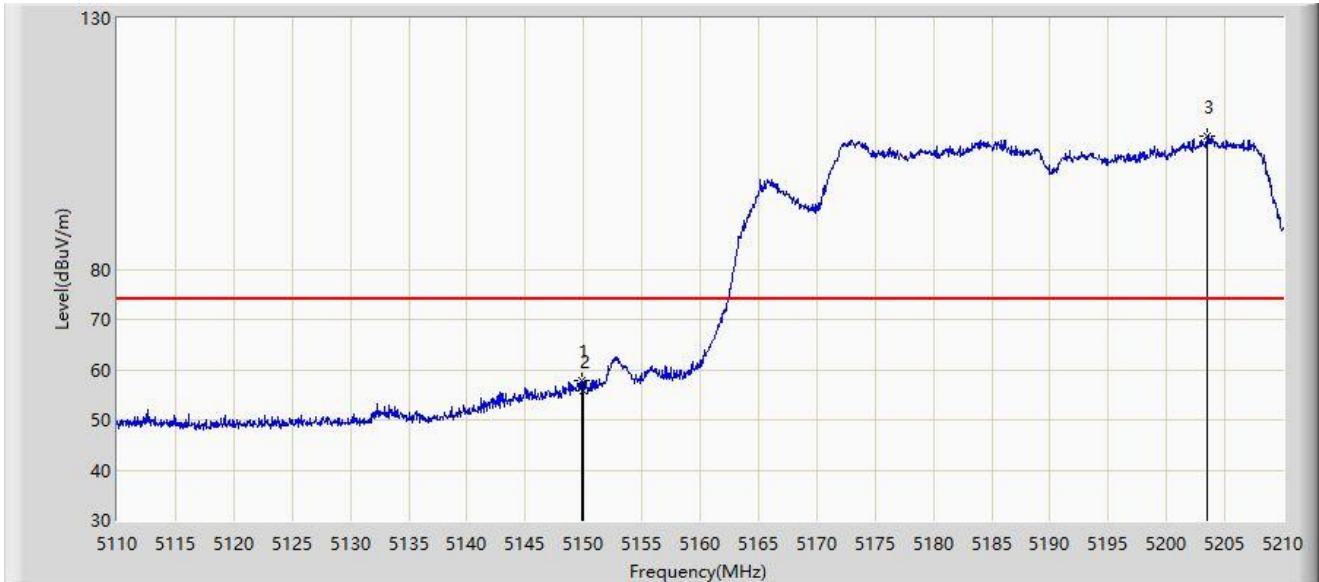
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.900 | 53.726 | 58.602 | -0.274 | 54.000 | -4.877 | AV |
| 2 | | 5150.000 | 53.215 | 58.079 | -0.785 | 54.000 | -4.865 | AV |
| 3 | | 5185.200 | 103.449 | 69.775 | N/A | N/A | 33.673 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:12 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



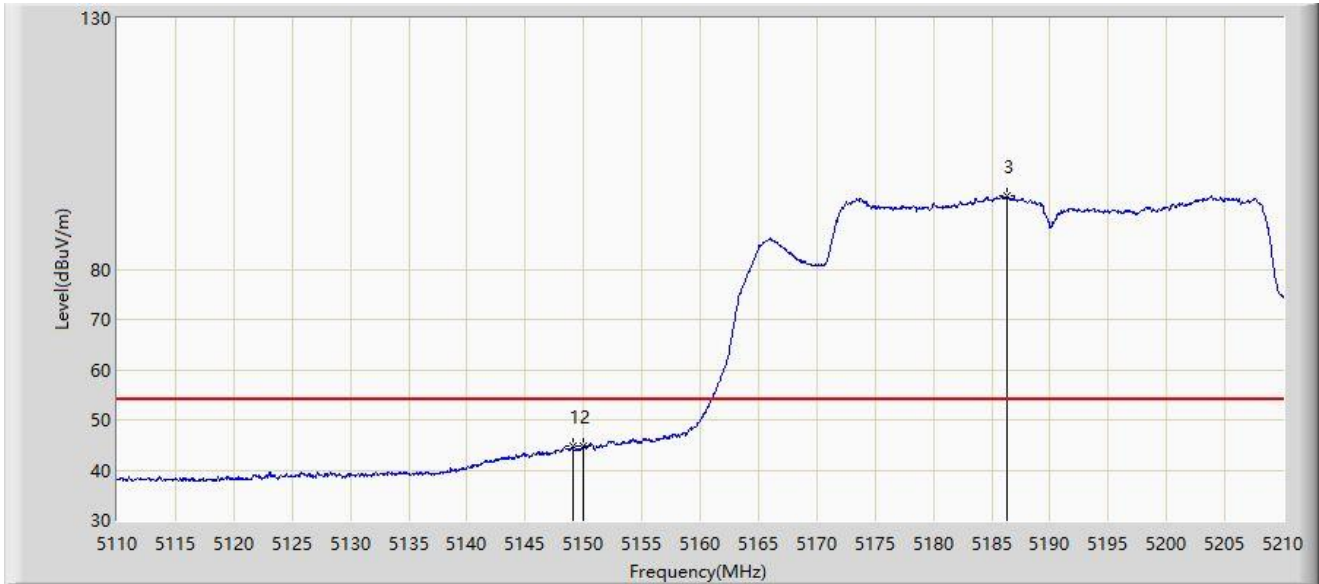
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.800 | 57.913 | 62.801 | -16.087 | 74.000 | -4.888 | PK |
| 2 | | 5150.000 | 55.803 | 60.667 | -18.197 | 74.000 | -4.865 | PK |
| 3 | | 5203.500 | 106.441 | 65.444 | N/A | N/A | 40.997 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:08 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



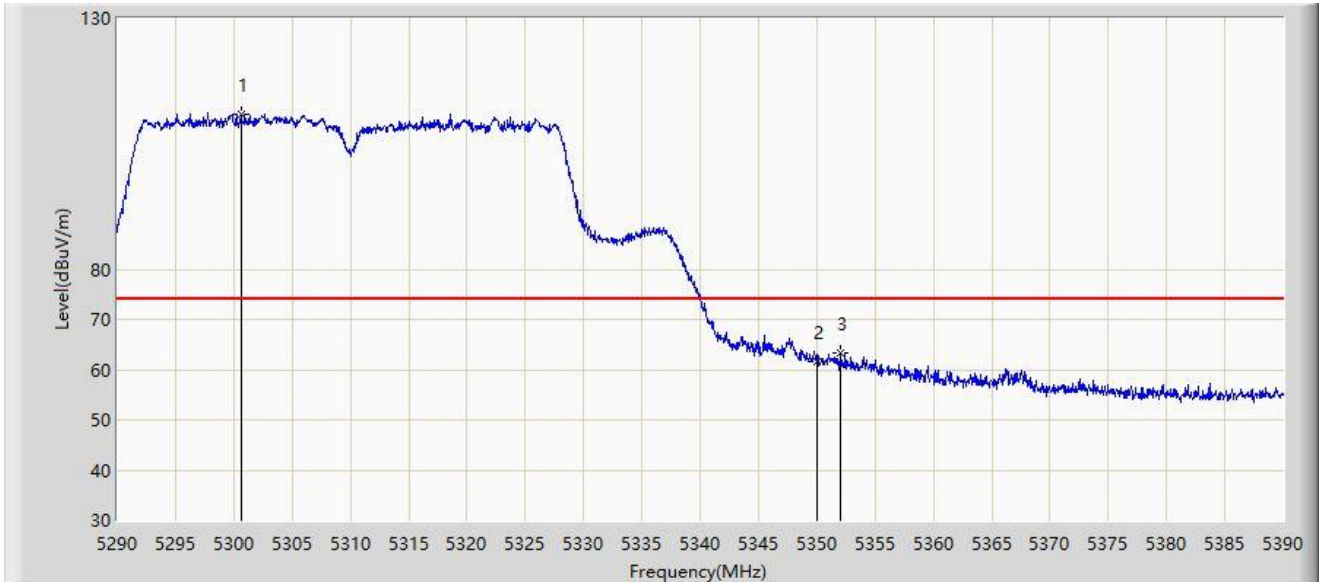
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5149.050 | 44.682 | 49.707 | -9.318 | 54.000 | -5.026 | AV |
| 2 | | 5150.000 | 44.648 | 49.512 | -9.352 | 54.000 | -4.865 | AV |
| 3 | | 5186.300 | 94.526 | 60.557 | N/A | N/A | 33.968 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:18 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



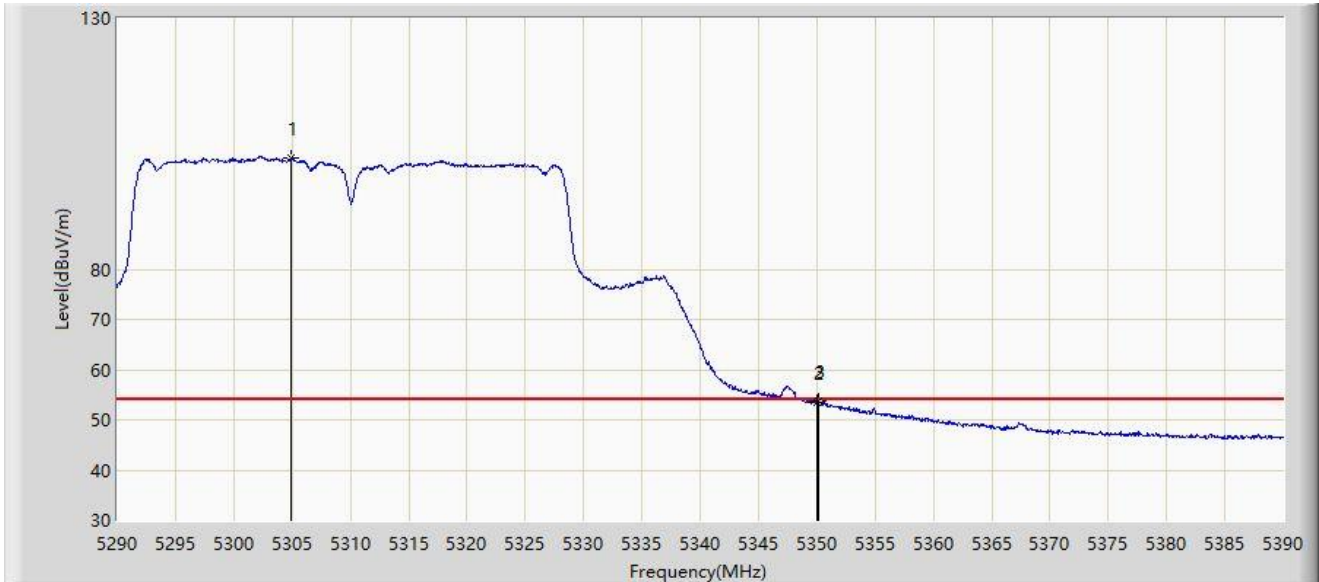
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5300.600 | 110.918 | 71.038 | N/A | N/A | 39.881 | PK |
| 2 | | 5350.000 | 61.580 | 64.429 | -12.420 | 74.000 | -2.849 | PK |
| 3 | * | 5352.000 | 63.289 | 66.919 | -10.711 | 74.000 | -3.629 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:17 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



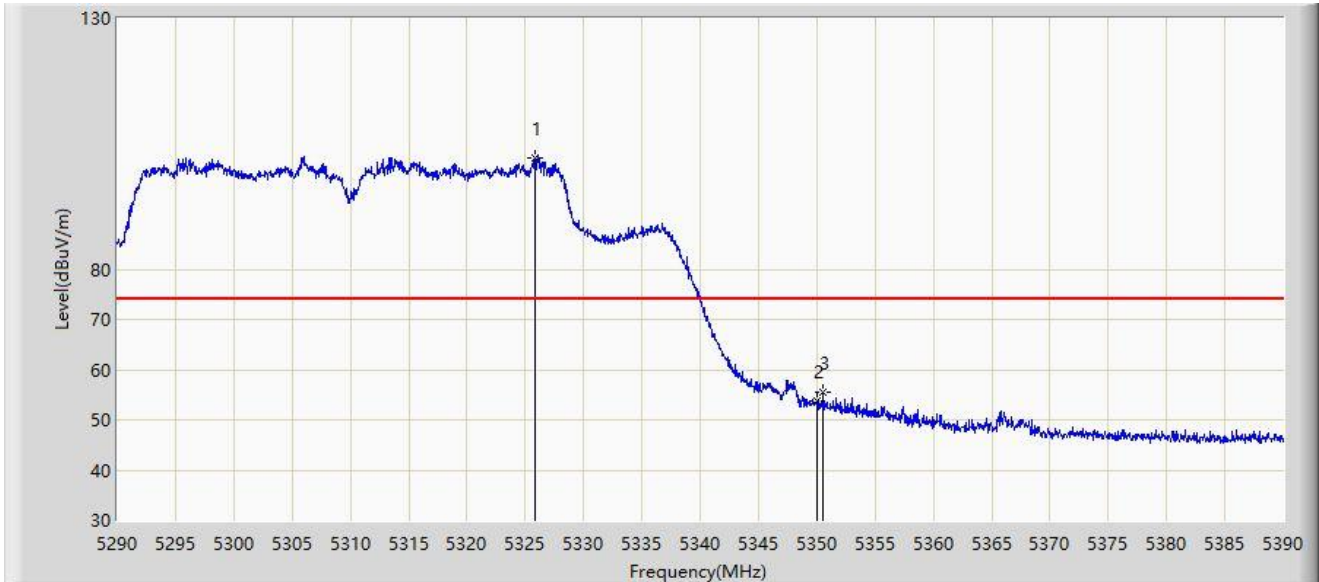
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5304.950 | 102.317 | 66.491 | N/A | N/A | 35.826 | AV |
| 2 | | 5350.000 | 53.499 | 56.348 | -0.501 | 54.000 | -2.849 | AV |
| 3 | * | 5350.100 | 53.859 | 56.755 | -0.141 | 54.000 | -2.897 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:19 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



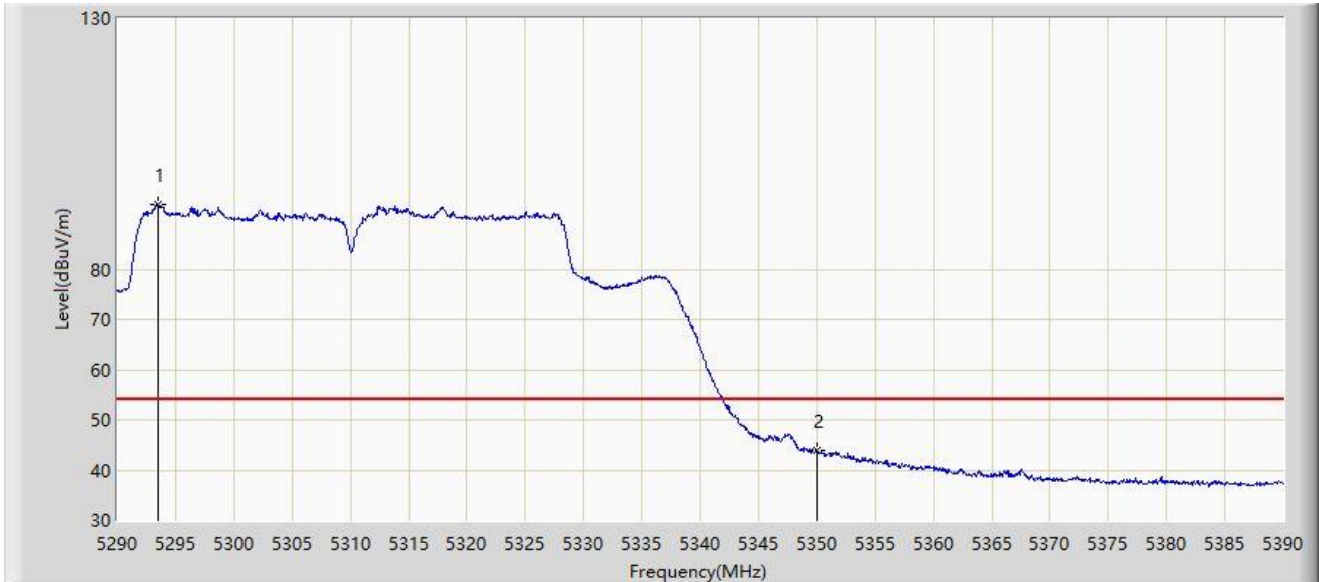
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5325.900 | 102.290 | 64.135 | N/A | N/A | 38.155 | PK |
| 2 | | 5350.000 | 53.701 | 56.550 | -20.299 | 74.000 | -2.849 | PK |
| 3 | * | 5350.550 | 55.586 | 58.693 | -18.414 | 74.000 | -3.106 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:20 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



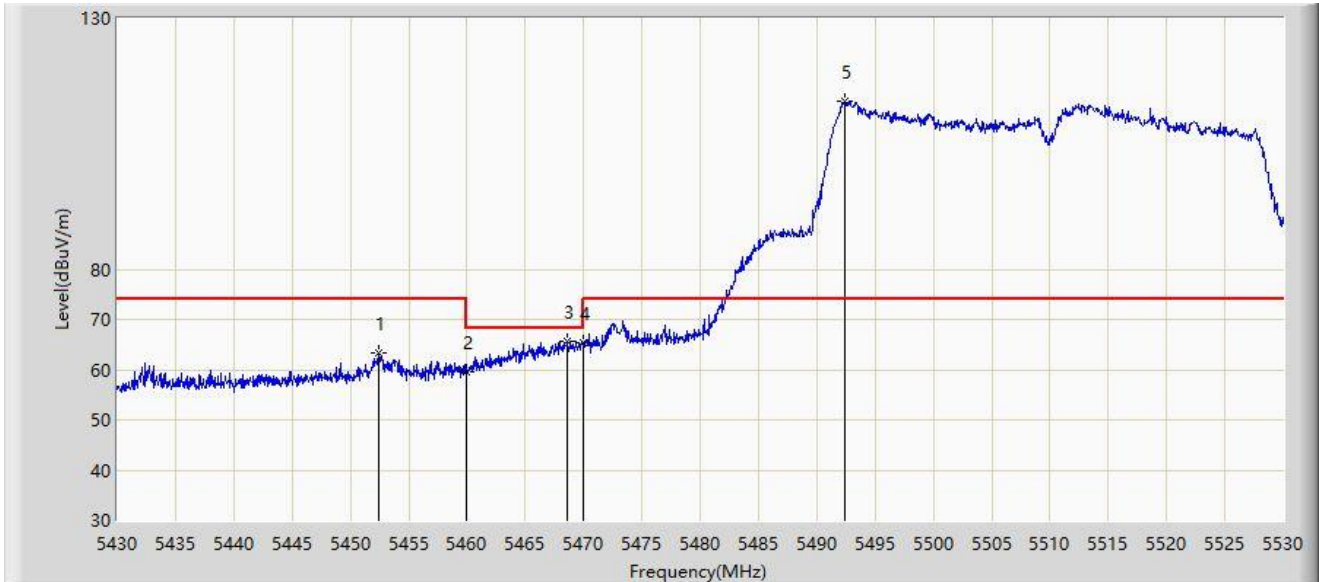
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5293.500 | 93.006 | 56.072 | N/A | N/A | 36.935 | AV |
| 2 | * | 5350.000 | 43.897 | 46.746 | -10.103 | 54.000 | -2.849 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 10:51 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



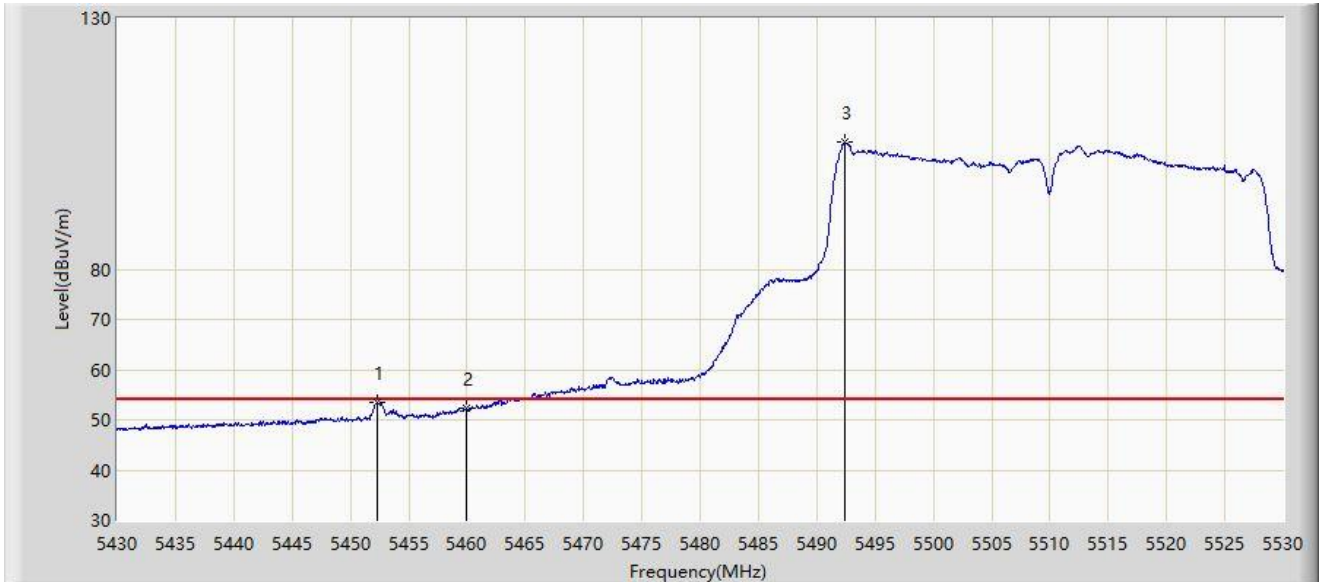
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5452.450 | 63.356 | 69.196 | -10.644 | 74.000 | -5.840 | PK |
| 2 | | 5460.000 | 59.694 | 65.086 | -14.306 | 74.000 | -5.393 | PK |
| 3 | * | 5468.650 | 65.636 | 69.850 | -2.564 | 68.200 | -4.214 | PK |
| 4 | | 5470.000 | 65.263 | 69.126 | -2.937 | 68.200 | -3.863 | PK |
| 5 | | 5492.350 | 113.533 | 70.386 | N/A | N/A | 43.147 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 10:50 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



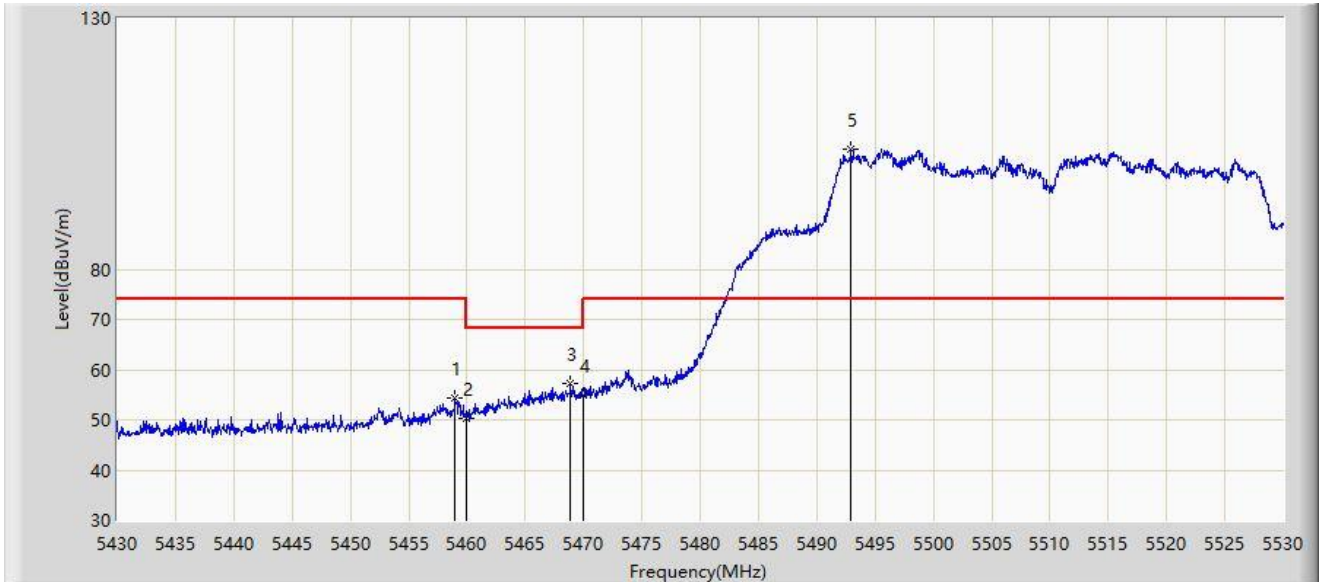
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5452.350 | 53.575 | 59.421 | -0.425 | 54.000 | -5.845 | AV |
| 2 | | 5460.000 | 52.243 | 57.635 | -1.757 | 54.000 | -5.393 | AV |
| 3 | | 5492.400 | 105.274 | 62.064 | N/A | N/A | 43.211 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 10:52 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



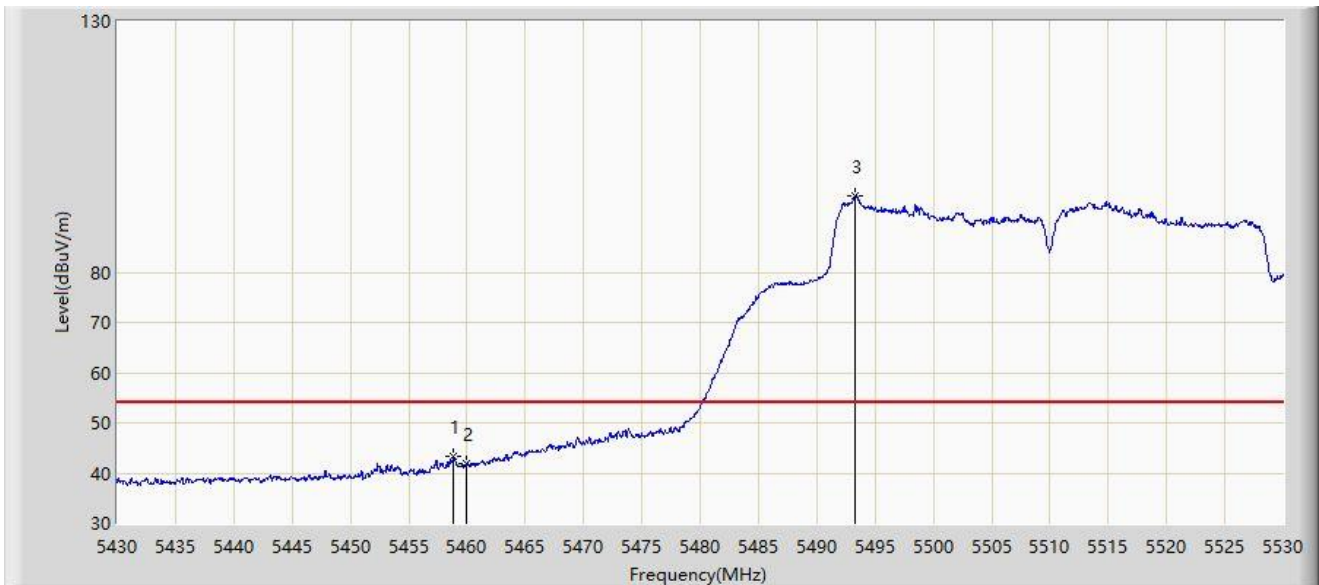
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5458.950 | 54.400 | 59.910 | -19.600 | 74.000 | -5.510 | PK |
| 2 | | 5460.000 | 50.396 | 55.788 | -23.604 | 74.000 | -5.393 | PK |
| 3 | * | 5468.900 | 57.263 | 61.403 | -10.937 | 68.200 | -4.141 | PK |
| 4 | | 5470.000 | 54.841 | 58.704 | -13.359 | 68.200 | -3.863 | PK |
| 5 | | 5492.900 | 104.031 | 60.653 | N/A | N/A | 43.378 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 10:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



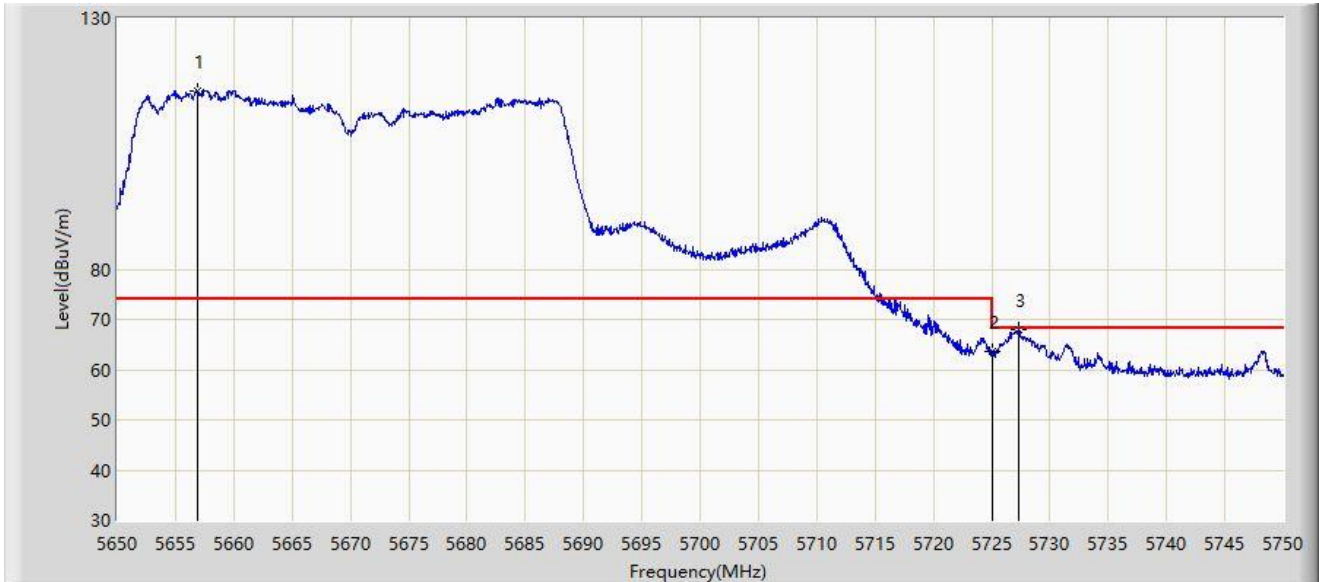
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5458.850 | 43.193 | 48.715 | -10.807 | 54.000 | -5.522 | AV |
| 2 | | 5460.000 | 41.811 | 47.203 | -12.189 | 54.000 | -5.393 | AV |
| 3 | | 5493.300 | 95.175 | 52.131 | N/A | N/A | 43.044 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:07 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



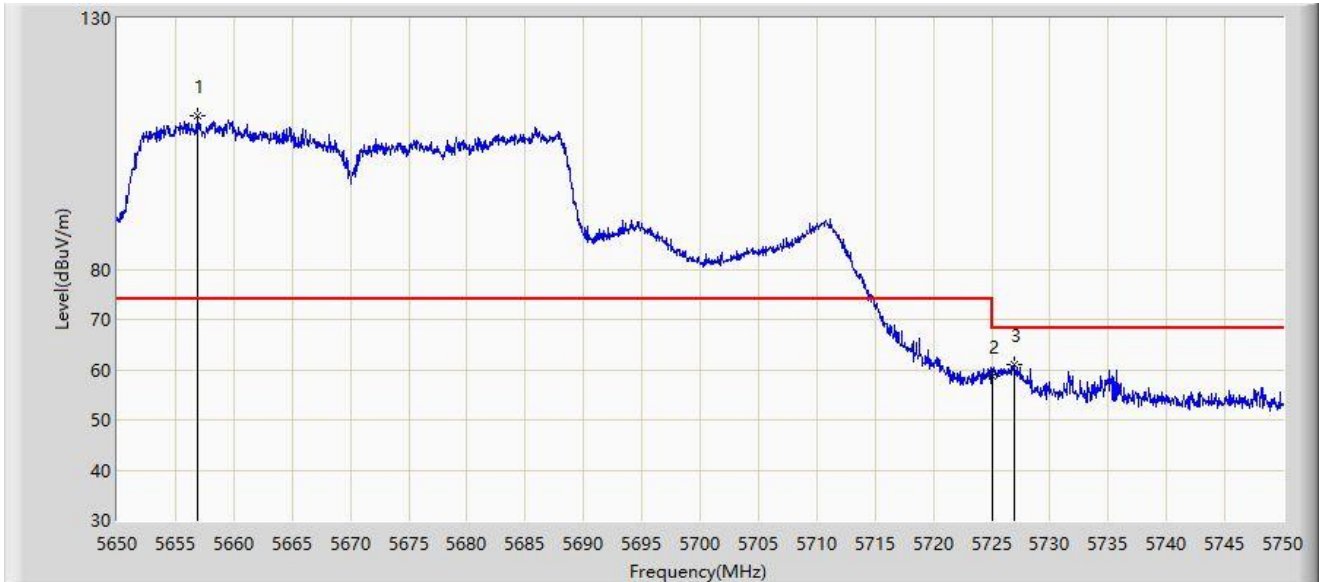
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5656.950 | 115.630 | 78.620 | N/A | N/A | 37.010 | PK |
| 2 | | 5725.000 | 63.532 | 65.893 | -4.668 | 68.200 | -2.361 | PK |
| 3 | * | 5727.300 | 67.955 | 71.472 | -0.245 | 68.200 | -3.517 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:10 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



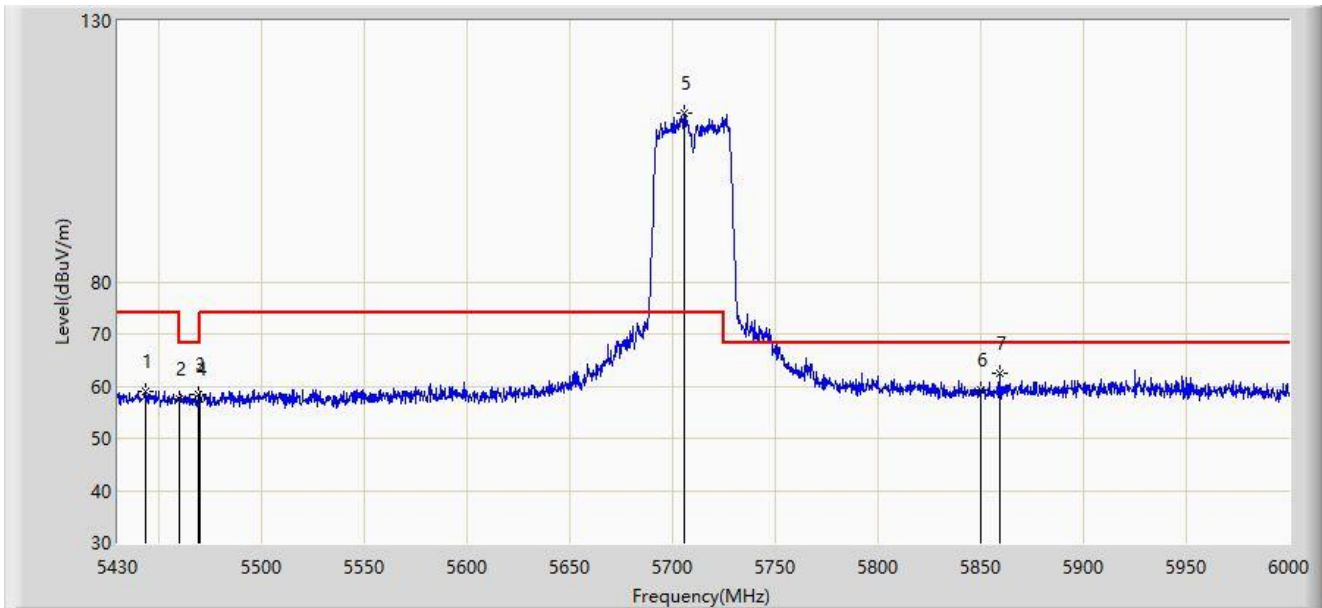
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5656.850 | 110.697 | 73.637 | N/A | N/A | 37.060 | PK |
| 2 | | 5725.000 | 58.791 | 61.152 | -9.409 | 68.200 | -2.361 | PK |
| 3 | * | 5726.900 | 60.908 | 64.267 | -7.292 | 68.200 | -3.360 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:16 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5710MHz | |



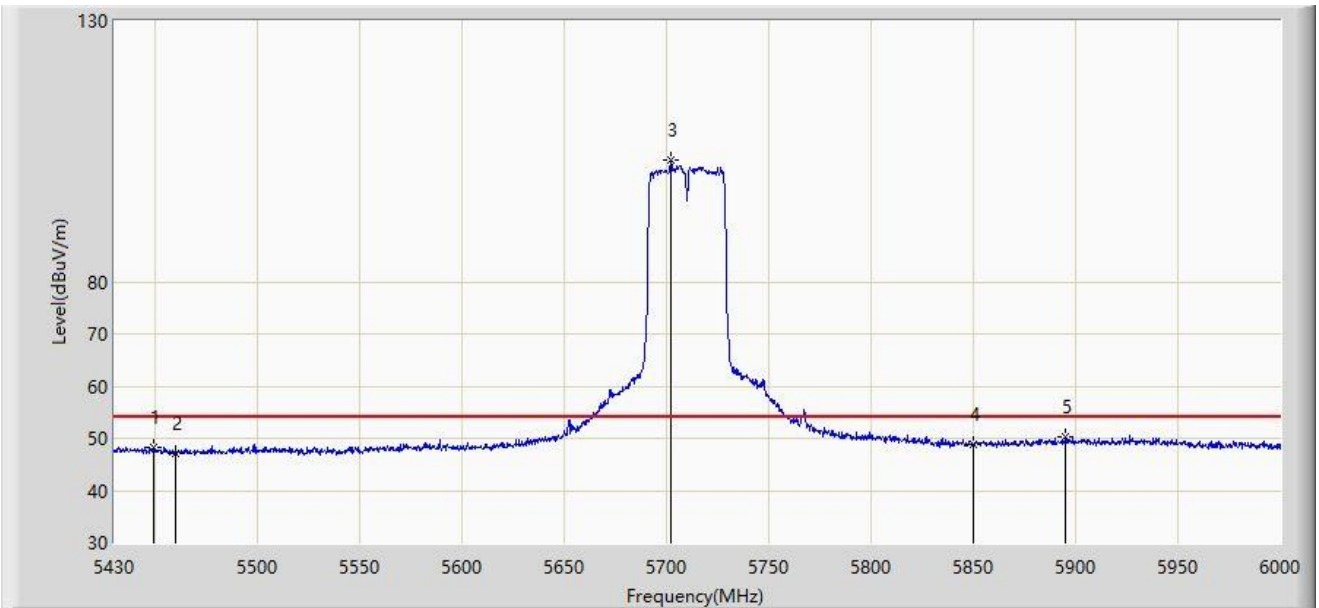
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5443.395 | 59.076 | 52.328 | -14.924 | 74.000 | 6.748 | PK |
| 2 | | 5460.000 | 57.506 | 51.090 | -16.494 | 74.000 | 6.416 | PK |
| 3 | | 5469.045 | 58.354 | 51.998 | -9.846 | 68.200 | 6.356 | PK |
| 4 | | 5470.000 | 57.592 | 51.242 | -10.608 | 68.200 | 6.350 | PK |
| 5 | | 5705.595 | 112.221 | 104.543 | N/A | N/A | 7.679 | PK |
| 6 | | 5850.000 | 59.238 | 50.999 | -8.962 | 68.200 | 8.239 | PK |
| 7 | * | 5859.210 | 62.486 | 54.089 | -5.714 | 68.200 | 8.397 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:21 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5710MHz | |



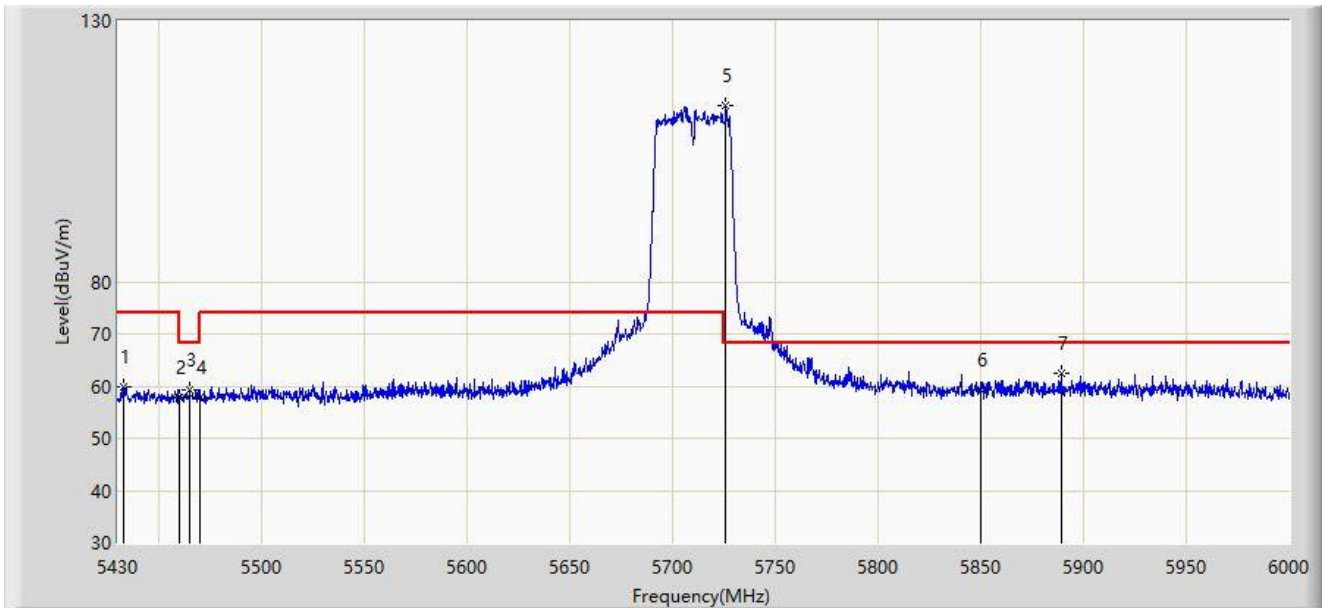
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5449.380 | 48.228 | 41.637 | -5.772 | 54.000 | 6.591 | AV |
| 2 | | 5460.000 | 47.199 | 40.783 | -6.801 | 54.000 | 6.416 | AV |
| 3 | | 5702.175 | 103.335 | 95.687 | N/A | N/A | 7.648 | AV |
| 4 | | 5850.000 | 48.943 | 40.704 | -5.057 | 54.000 | 8.239 | AV |
| 5 | * | 5895.120 | 50.378 | 41.817 | -3.622 | 54.000 | 8.561 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:25 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5710MHz | |



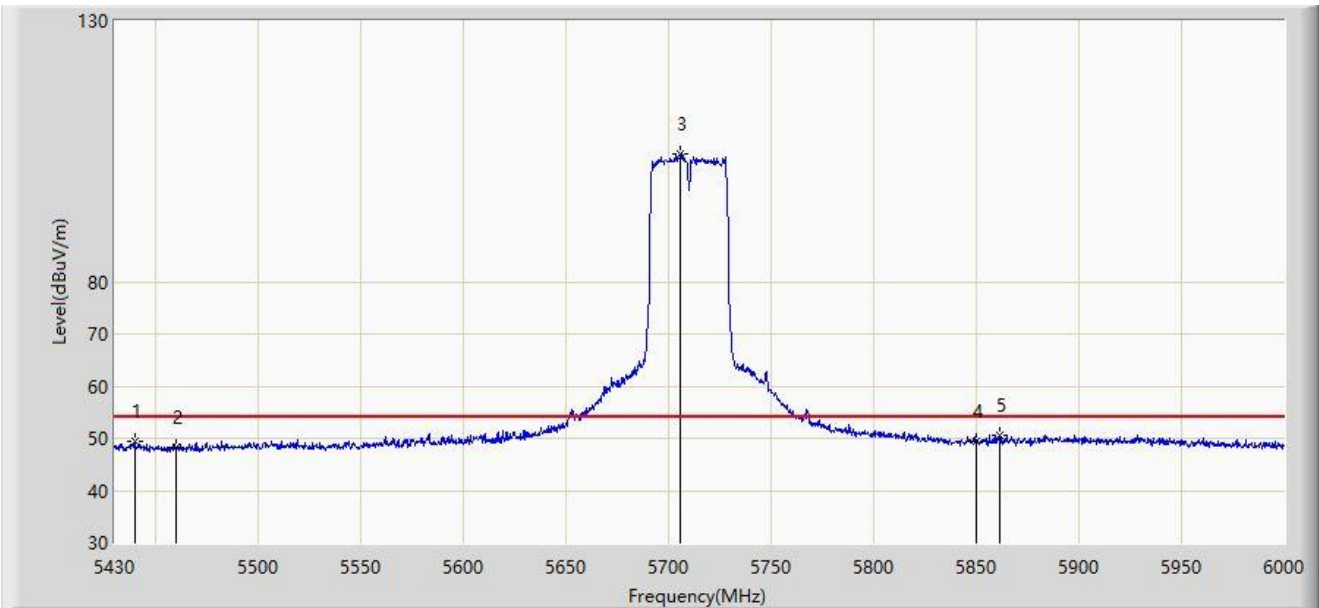
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5432.565 | 59.757 | 52.878 | -14.243 | 74.000 | 6.879 | PK |
| 2 | | 5460.000 | 57.926 | 51.510 | -16.074 | 74.000 | 6.416 | PK |
| 3 | | 5465.055 | 59.300 | 52.918 | -8.900 | 68.200 | 6.382 | PK |
| 4 | | 5470.000 | 57.925 | 51.575 | -10.275 | 68.200 | 6.350 | PK |
| 5 | | 5725.830 | 113.722 | 105.737 | N/A | N/A | 7.985 | PK |
| 6 | | 5850.000 | 59.268 | 51.029 | -8.932 | 68.200 | 8.239 | PK |
| 7 | * | 5889.135 | 62.462 | 53.900 | -5.738 | 68.200 | 8.562 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:27 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5710MHz | |



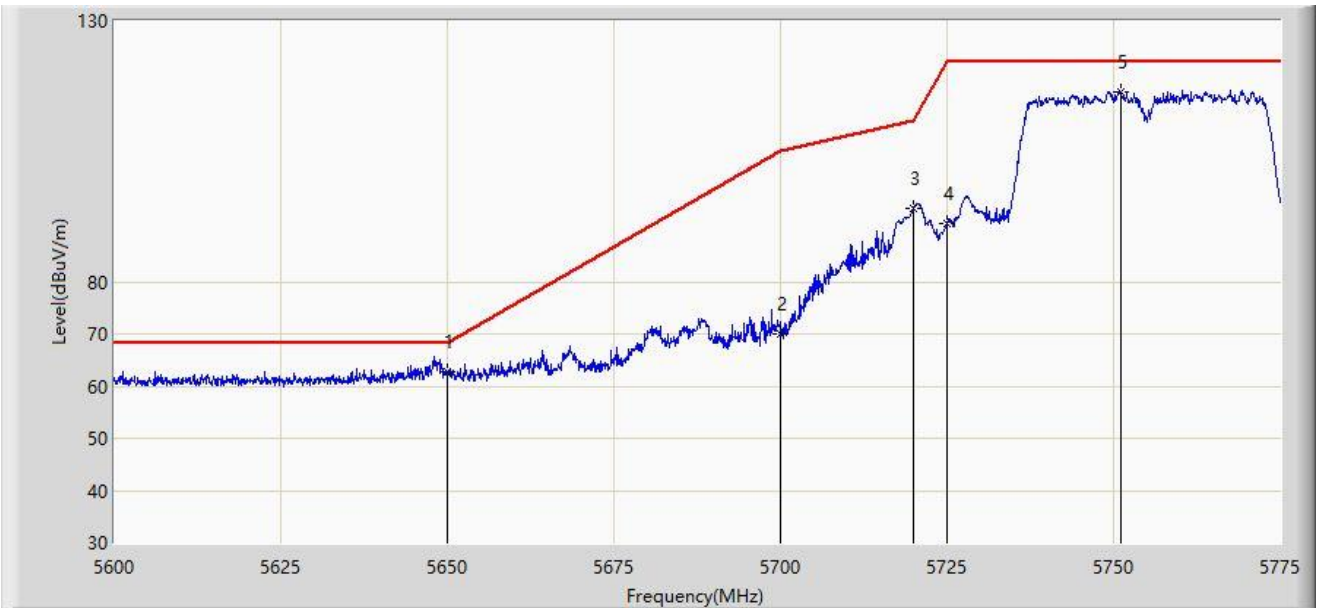
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5439.690 | 49.565 | 42.721 | -4.435 | 54.000 | 6.844 | AV |
| 2 | | 5460.000 | 48.200 | 41.784 | -5.800 | 54.000 | 6.416 | AV |
| 3 | | 5705.880 | 104.381 | 96.700 | N/A | N/A | 7.682 | AV |
| 4 | | 5850.000 | 49.366 | 41.127 | -4.634 | 54.000 | 8.239 | AV |
| 5 | * | 5861.490 | 50.491 | 42.055 | -3.509 | 54.000 | 8.436 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:51 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



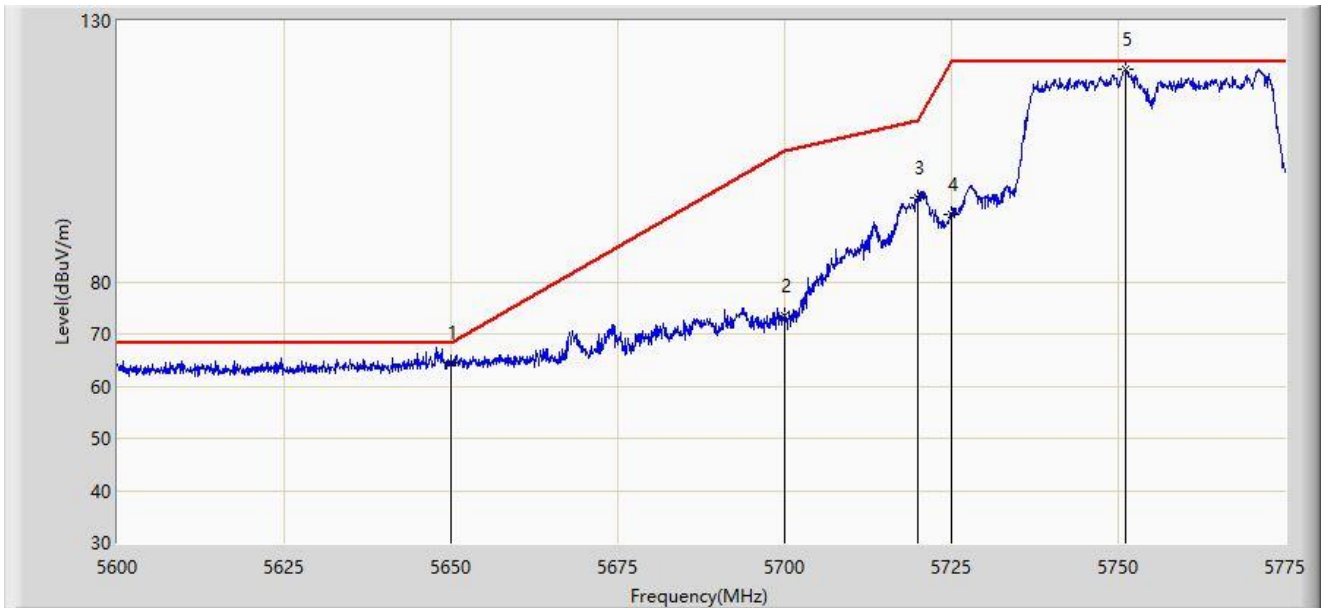
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 62.705 | 58.322 | -5.495 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 70.092 | 65.618 | -35.108 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 93.933 | 89.410 | -16.867 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 91.025 | 86.476 | -31.175 | 122.200 | 4.549 | PK |
| 5 | | 5751.025 | 116.499 | 111.659 | N/A | N/A | 4.840 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:54 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



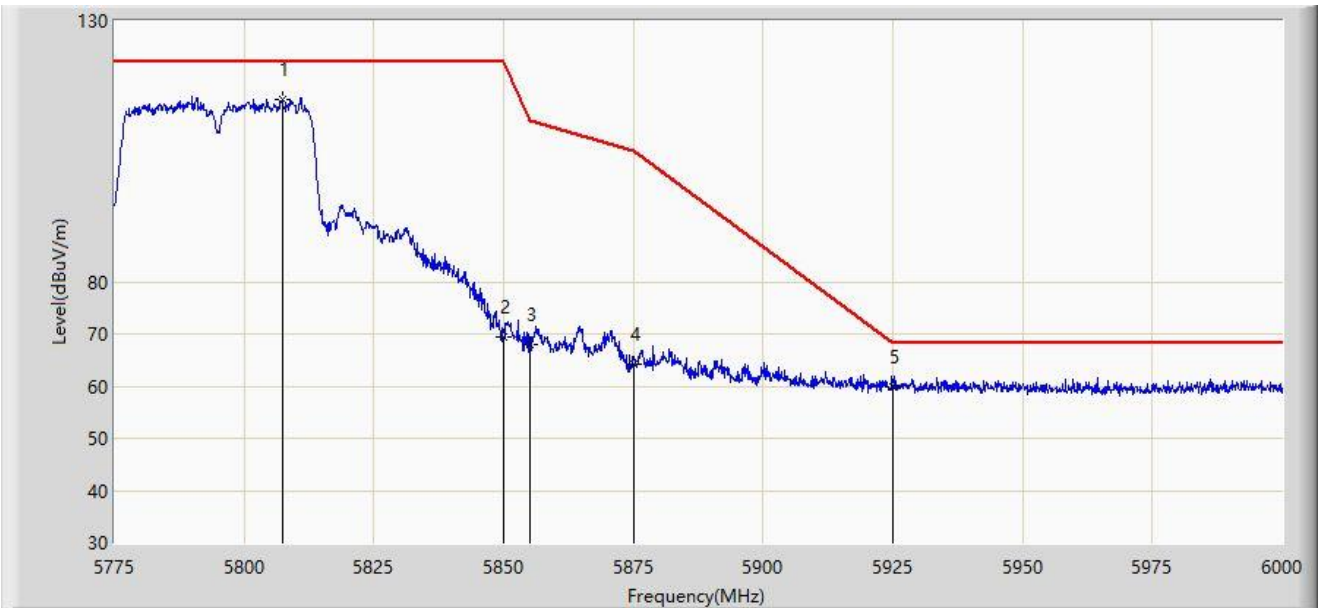
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 64.522 | 60.139 | -3.678 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 73.480 | 69.006 | -31.720 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 96.044 | 91.521 | -14.756 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 92.872 | 88.323 | -29.328 | 122.200 | 4.549 | PK |
| 5 | | 5751.025 | 120.644 | 115.804 | N/A | N/A | 4.840 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 19:58 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



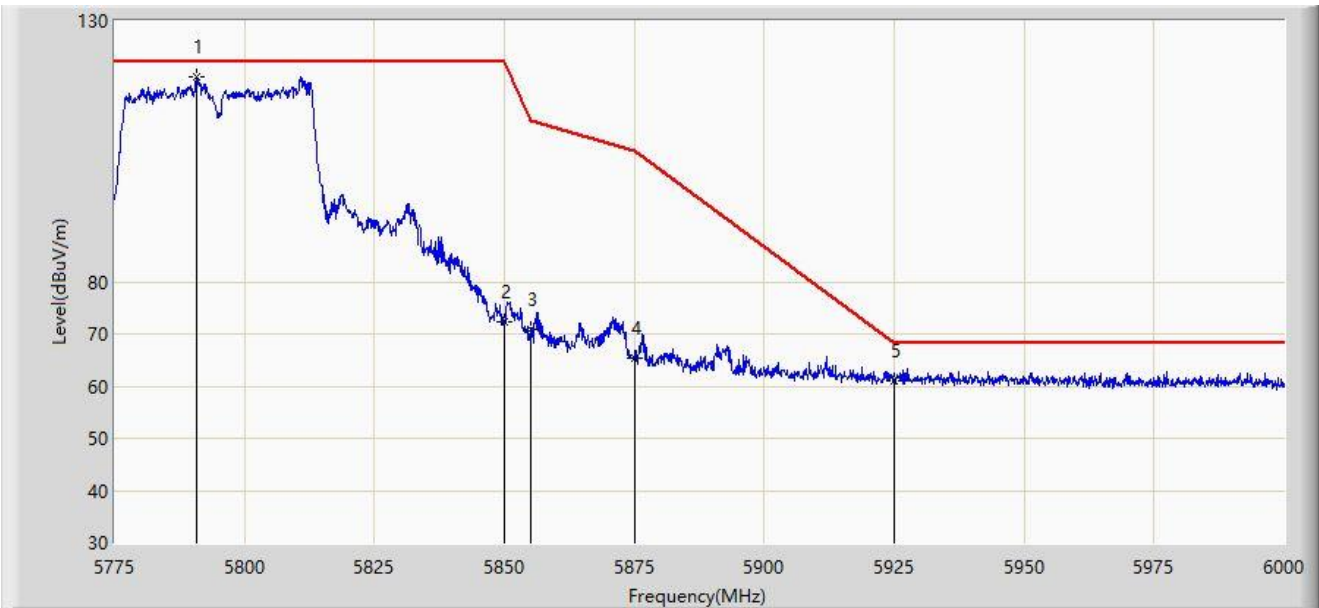
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5807.400 | 115.057 | 110.047 | N/A | N/A | 5.010 | PK |
| 2 | | 5850.000 | 69.366 | 64.205 | -52.834 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 67.966 | 62.859 | -42.834 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 64.077 | 59.072 | -41.123 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 59.980 | 54.665 | -8.220 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:01 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



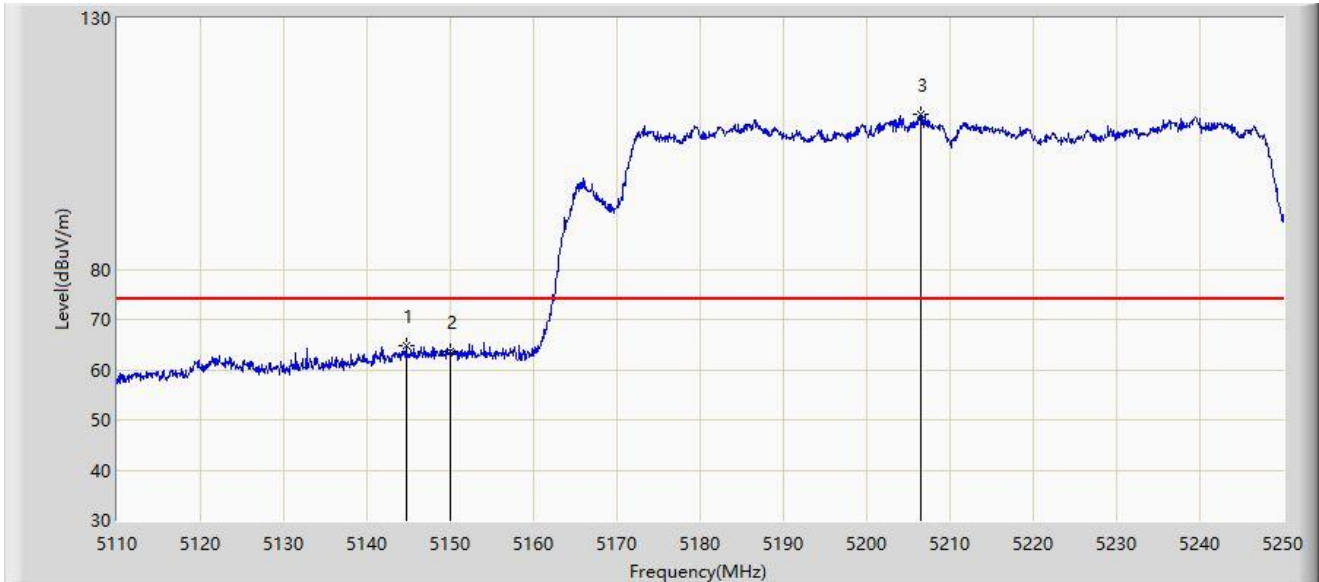
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5790.862 | 119.152 | 114.212 | N/A | N/A | 4.940 | PK |
| 2 | | 5850.000 | 72.369 | 67.208 | -49.831 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 70.845 | 65.738 | -39.955 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 65.493 | 60.488 | -39.707 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 60.959 | 55.644 | -7.241 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



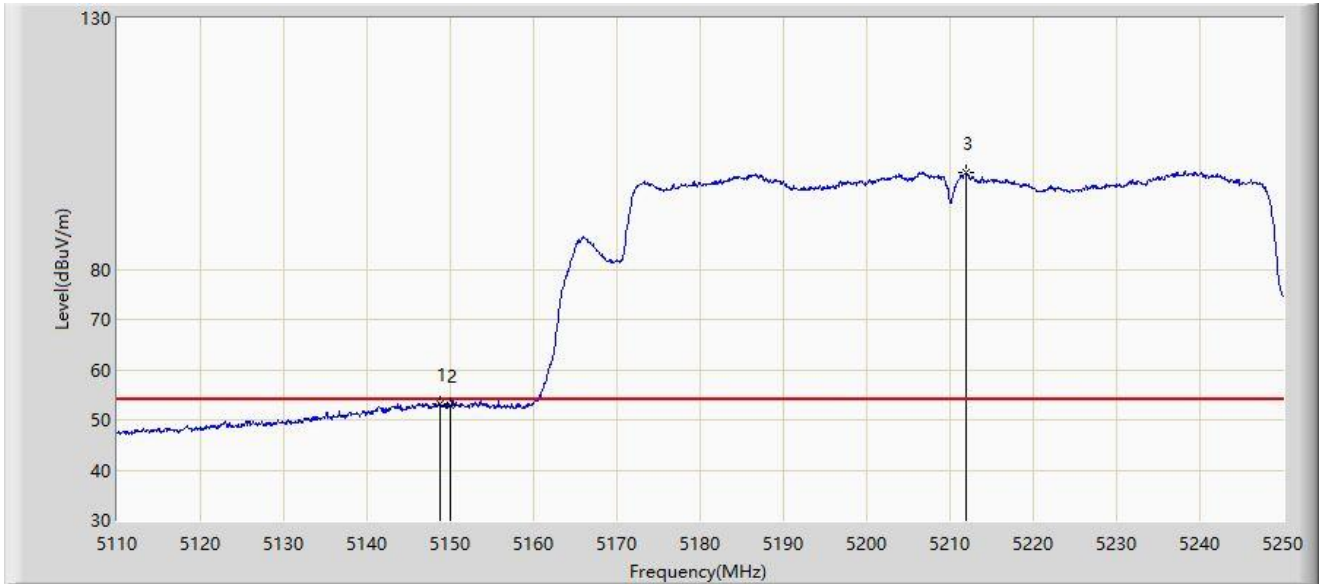
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5144.650 | 64.711 | 70.404 | -9.289 | 74.000 | -5.693 | PK |
| 2 | | 5150.000 | 63.521 | 68.385 | -10.479 | 74.000 | -4.865 | PK |
| 3 | | 5206.530 | 110.908 | 73.363 | N/A | N/A | 37.544 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:39 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



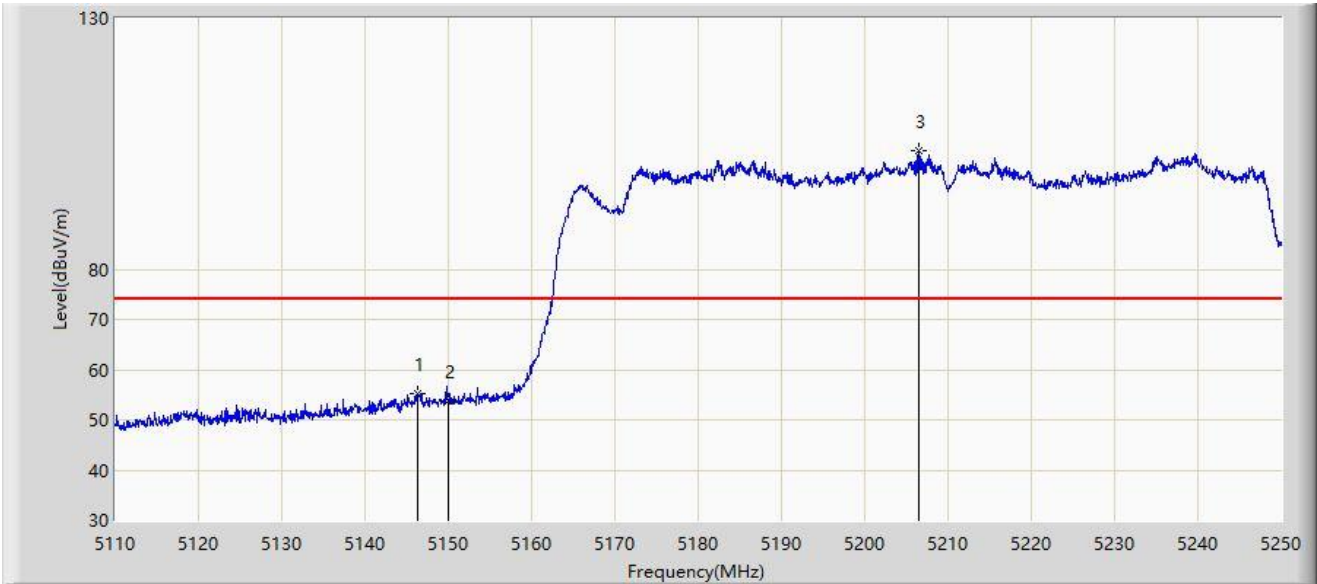
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5148.780 | 53.251 | 58.327 | -0.749 | 54.000 | -5.075 | AV |
| 2 | | 5150.000 | 52.861 | 57.725 | -1.139 | 54.000 | -4.865 | AV |
| 3 | | 5211.850 | 99.170 | 64.234 | N/A | N/A | 34.935 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:32 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



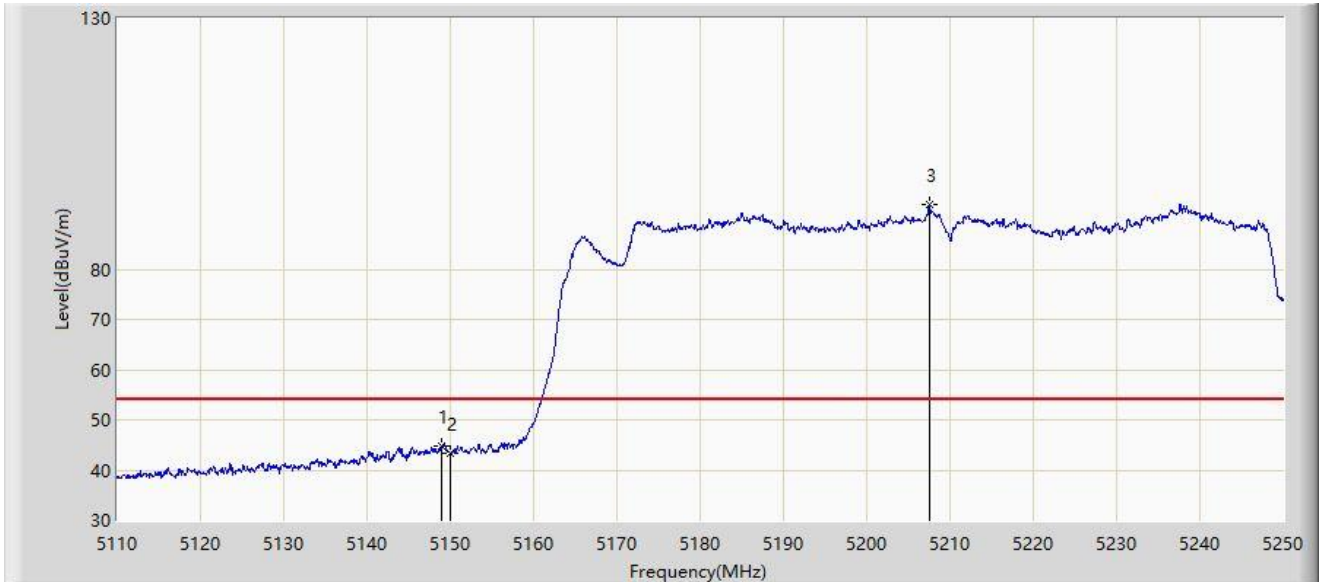
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5146.260 | 55.314 | 60.782 | -18.686 | 74.000 | -5.468 | PK |
| 2 | | 5150.000 | 53.839 | 58.703 | -20.161 | 74.000 | -4.865 | PK |
| 3 | | 5206.460 | 103.548 | 65.918 | N/A | N/A | 37.629 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:33 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



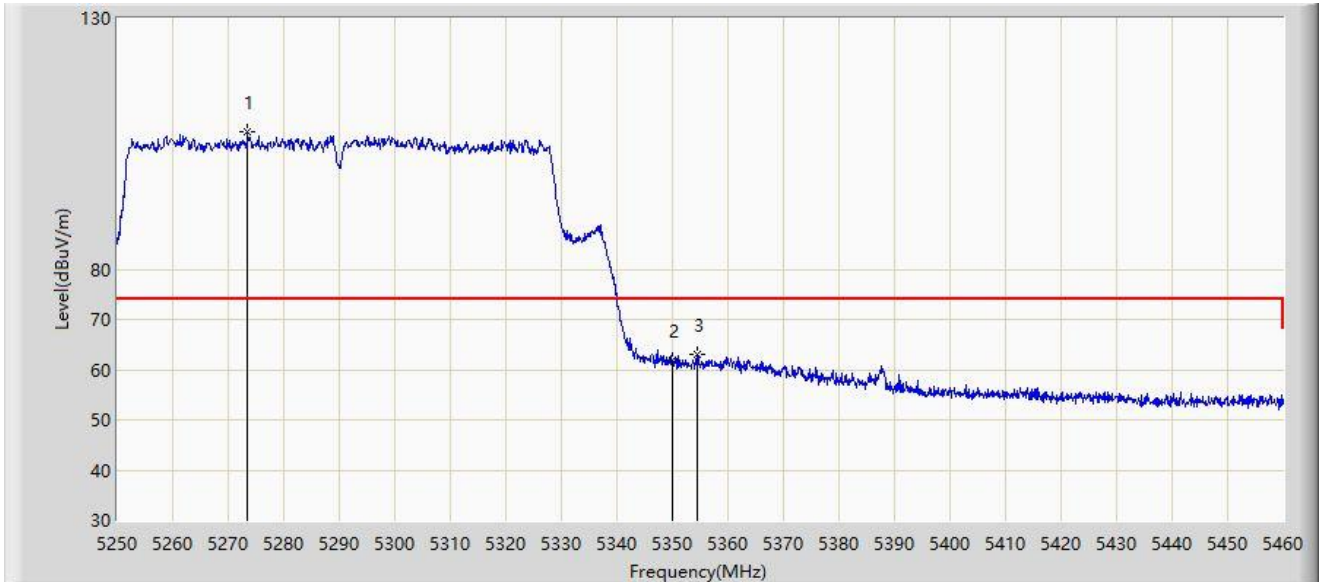
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5148.990 | 44.875 | 49.911 | -9.125 | 54.000 | -5.036 | AV |
| 2 | | 5150.000 | 43.321 | 48.185 | -10.679 | 54.000 | -4.865 | AV |
| 3 | | 5207.510 | 92.764 | 56.255 | N/A | N/A | 36.509 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:29 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



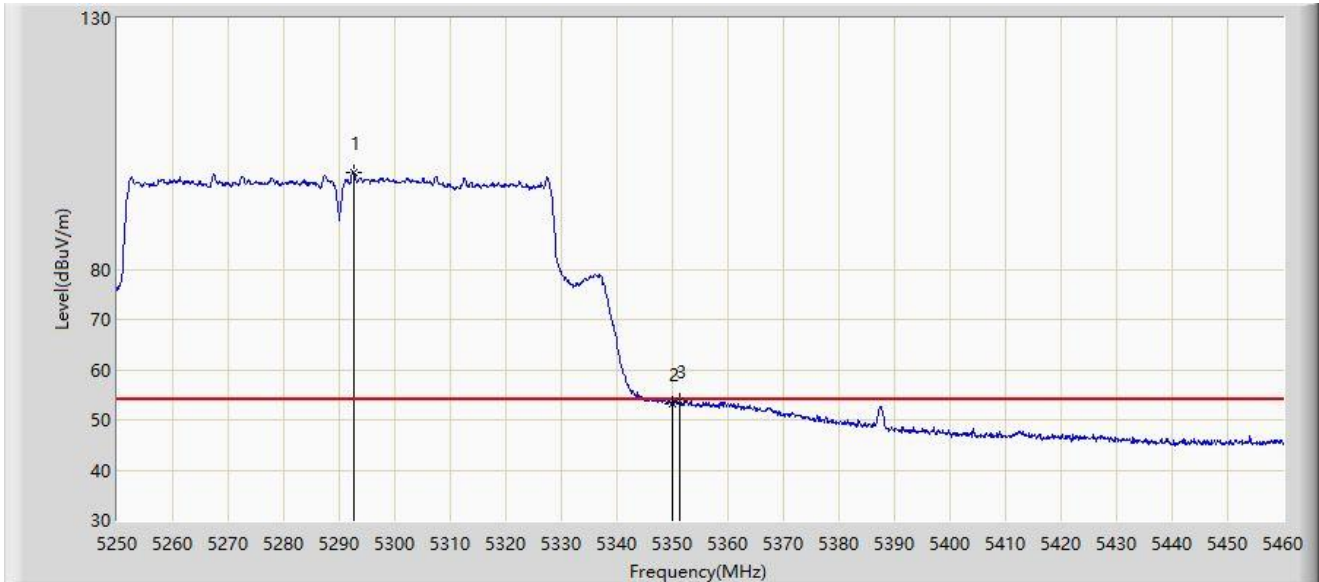
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5273.520 | 107.333 | 70.200 | N/A | N/A | 37.134 | PK |
| 2 | | 5350.000 | 61.788 | 64.637 | -12.212 | 74.000 | -2.849 | PK |
| 3 | * | 5354.370 | 62.936 | 67.207 | -11.064 | 74.000 | -4.272 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:28 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



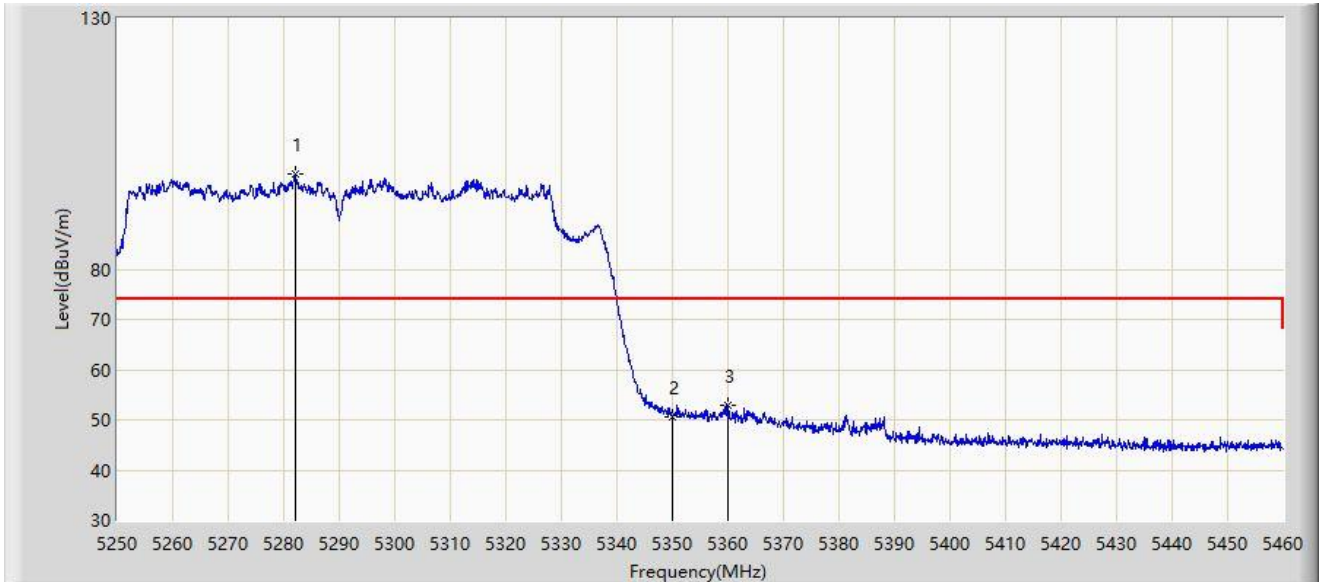
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5292.630 | 99.170 | 62.791 | N/A | N/A | 36.379 | AV |
| 2 | | 5350.000 | 53.321 | 56.170 | -0.679 | 54.000 | -2.849 | AV |
| 3 | * | 5351.220 | 53.888 | 57.276 | -0.112 | 54.000 | -3.388 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



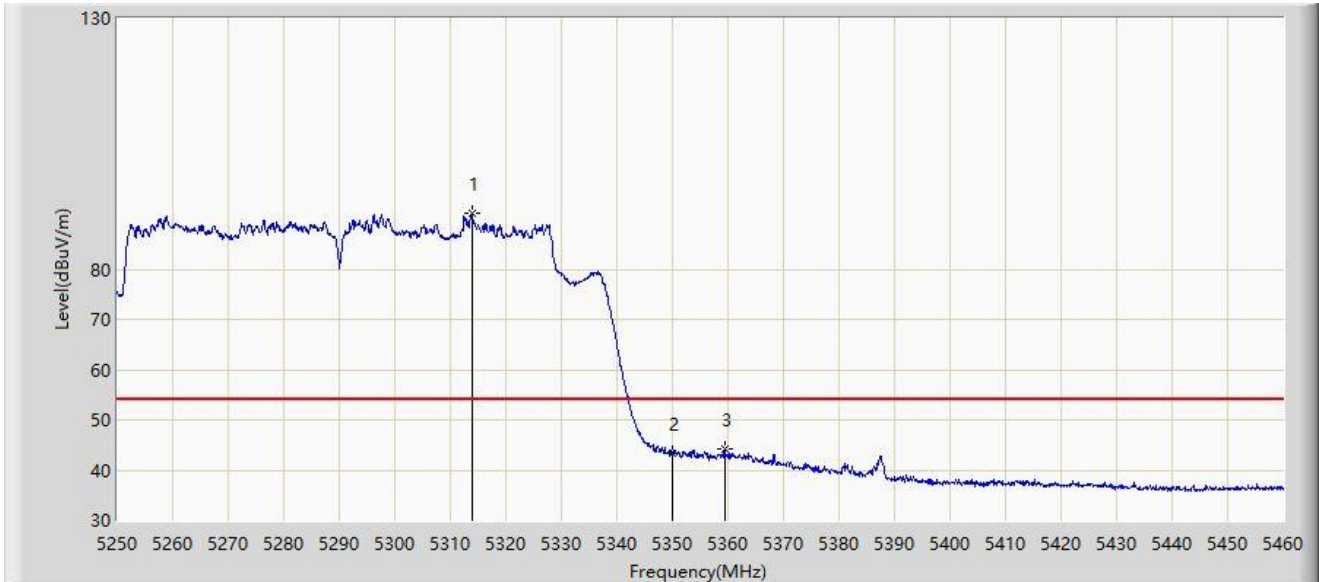
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5282.235 | 98.849 | 54.475 | N/A | N/A | 44.374 | PK |
| 2 | | 5350.000 | 50.641 | 53.490 | -23.359 | 74.000 | -2.849 | PK |
| 3 | * | 5359.935 | 52.856 | 57.988 | -21.144 | 74.000 | -5.132 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:32 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



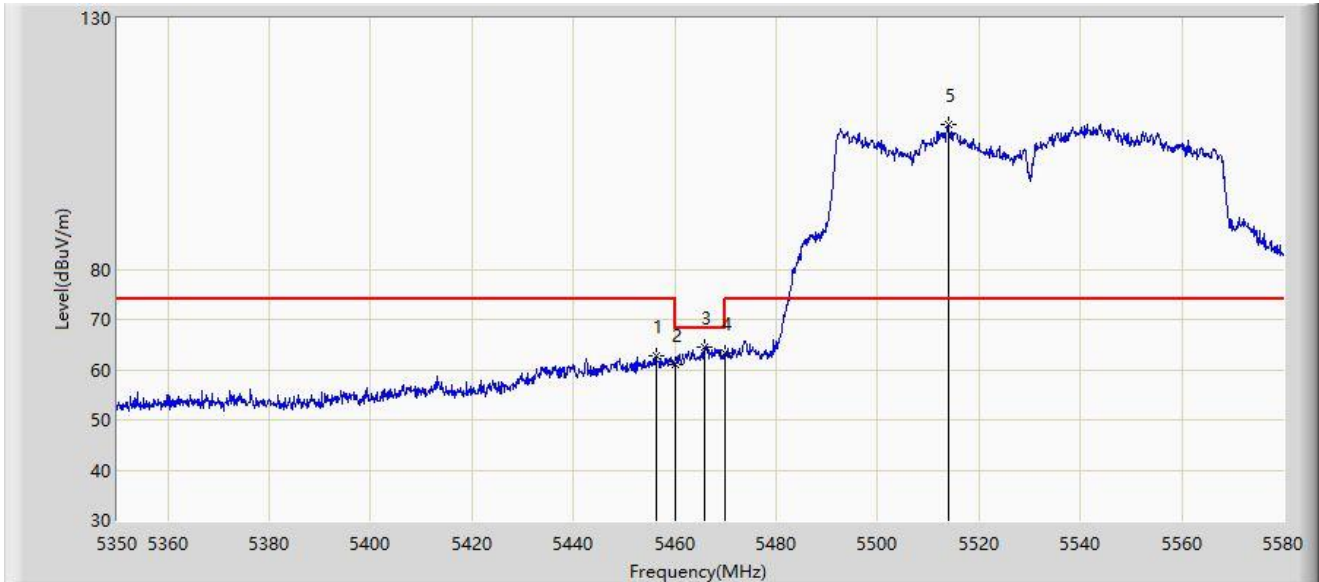
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5313.840 | 91.127 | 46.559 | N/A | N/A | 44.569 | AV |
| 2 | | 5350.000 | 43.326 | 46.175 | -10.674 | 54.000 | -2.849 | AV |
| 3 | * | 5359.410 | 44.209 | 49.286 | -9.791 | 54.000 | -5.077 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:31 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



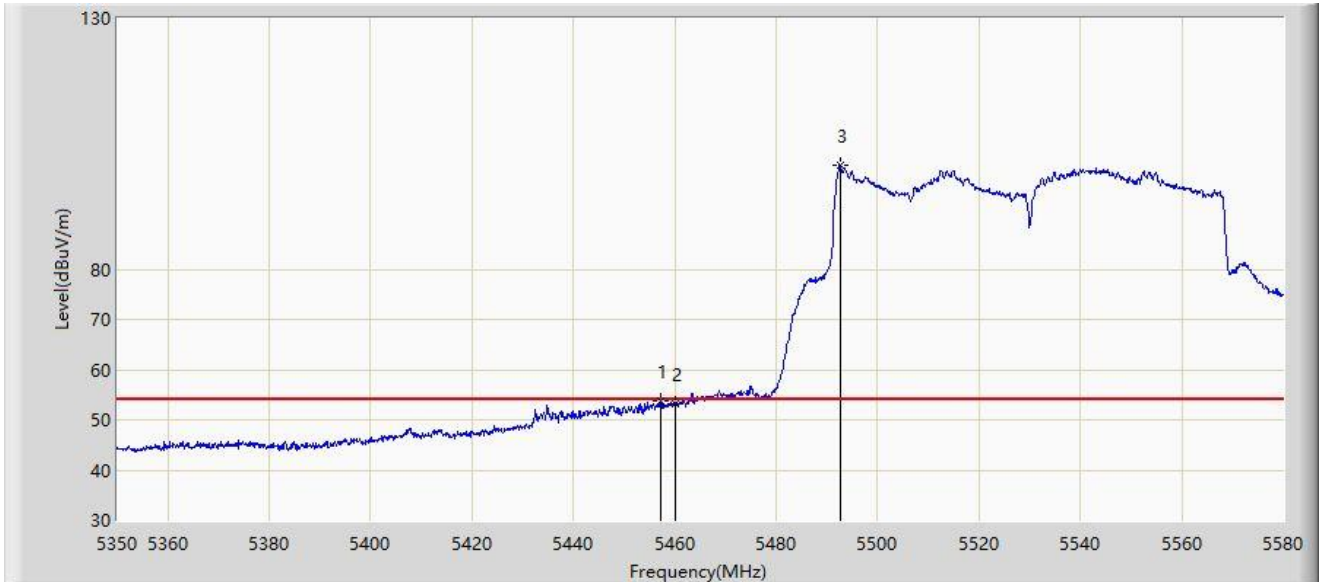
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5456.260 | 62.676 | 68.383 | -11.324 | 74.000 | -5.706 | PK |
| 2 | | 5460.000 | 60.964 | 66.356 | -13.036 | 74.000 | -5.393 | PK |
| 3 | * | 5465.920 | 64.591 | 69.306 | -3.609 | 68.200 | -4.715 | PK |
| 4 | | 5470.000 | 63.383 | 67.246 | -4.817 | 68.200 | -3.863 | PK |
| 5 | | 5513.875 | 108.973 | 69.915 | N/A | N/A | 39.058 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:29 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



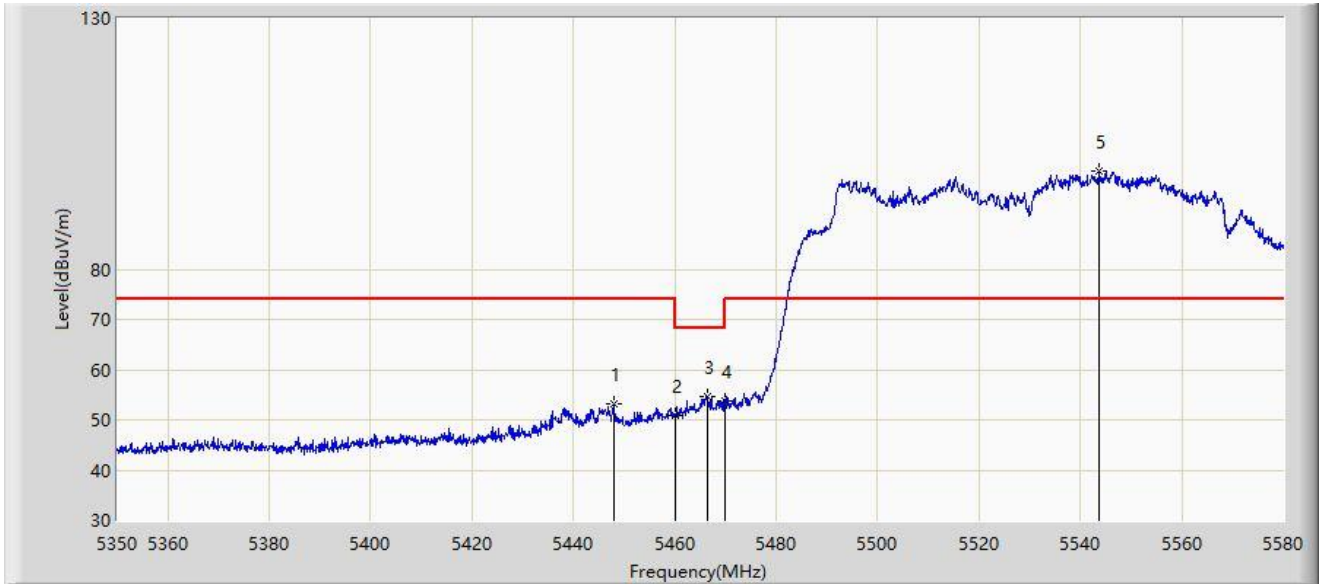
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5457.180 | 53.825 | 59.448 | -0.175 | 54.000 | -5.623 | AV |
| 2 | | 5460.000 | 53.177 | 58.569 | -0.823 | 54.000 | -5.393 | AV |
| 3 | | 5492.600 | 100.726 | 57.397 | N/A | N/A | 43.330 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:31 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



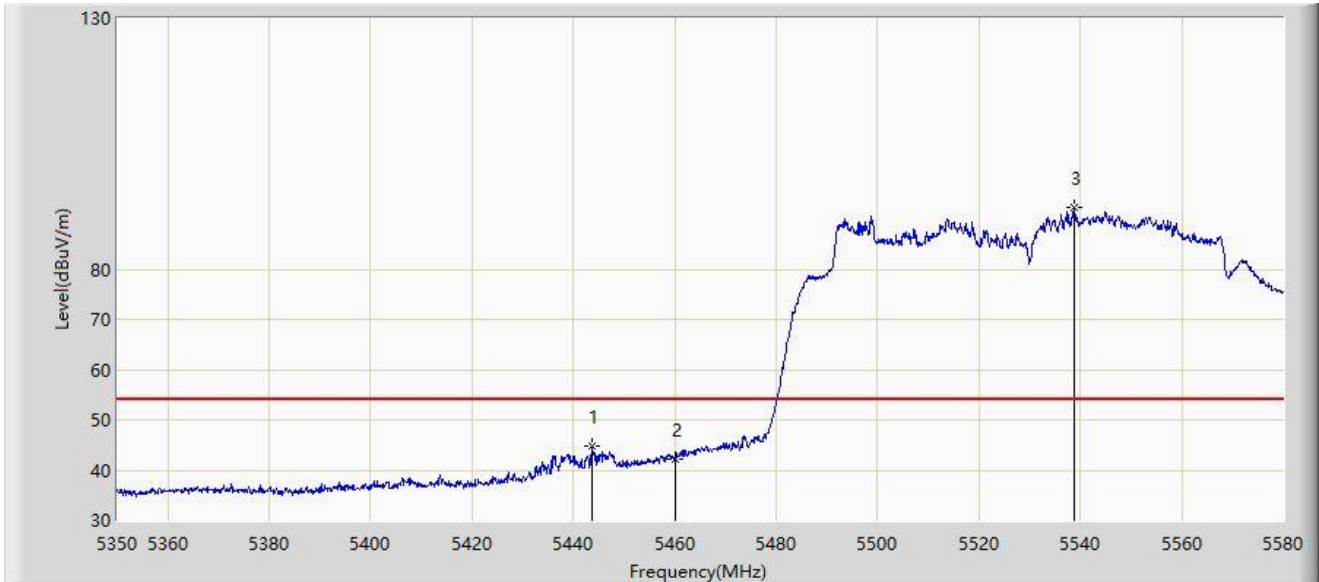
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5447.980 | 53.286 | 59.311 | -20.714 | 74.000 | -6.024 | PK |
| 2 | | 5460.000 | 51.008 | 56.400 | -22.992 | 74.000 | -5.393 | PK |
| 3 | * | 5466.380 | 54.707 | 59.350 | -13.493 | 68.200 | -4.643 | PK |
| 4 | | 5470.000 | 53.683 | 57.546 | -14.517 | 68.200 | -3.863 | PK |
| 5 | | 5543.660 | 99.598 | 62.912 | N/A | N/A | 36.686 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:34 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



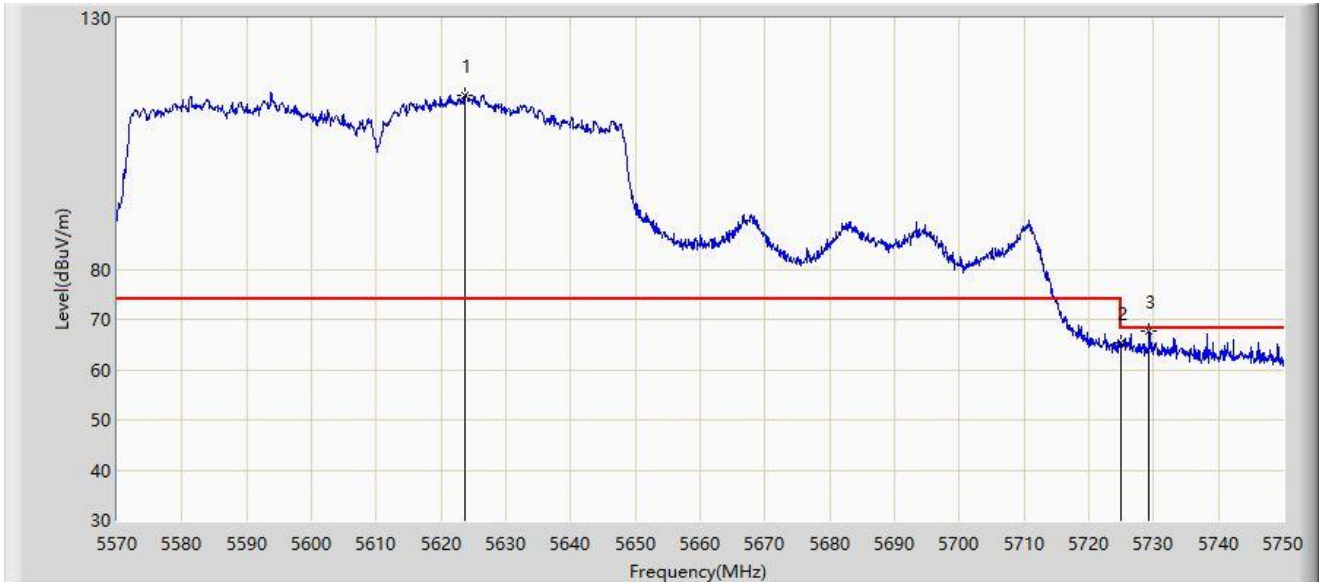
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5443.725 | 44.710 | 50.783 | -9.290 | 54.000 | -6.073 | AV |
| 2 | | 5460.000 | 42.047 | 47.439 | -11.953 | 54.000 | -5.393 | AV |
| 3 | | 5538.715 | 92.351 | 55.594 | N/A | N/A | 36.757 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:44 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



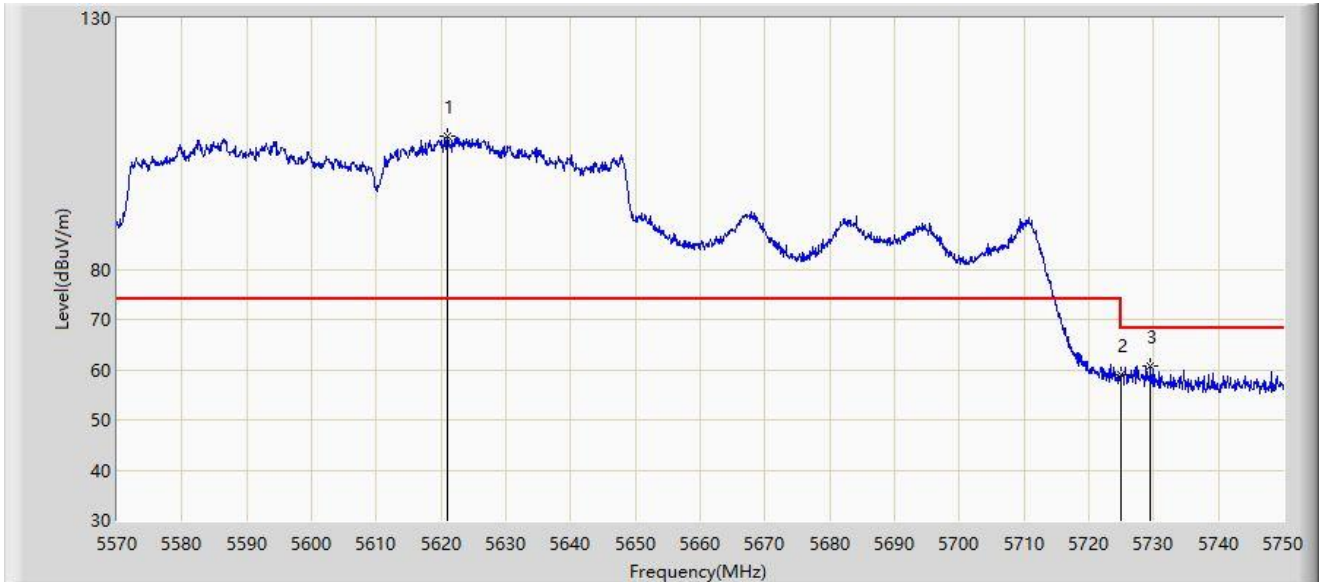
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5623.730 | 114.651 | 78.193 | N/A | N/A | 36.458 | PK |
| 2 | | 5725.000 | 65.333 | 67.694 | -2.867 | 68.200 | -2.361 | PK |
| 3 | * | 5729.300 | 67.651 | 71.844 | -0.549 | 68.200 | -4.193 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 11:45 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



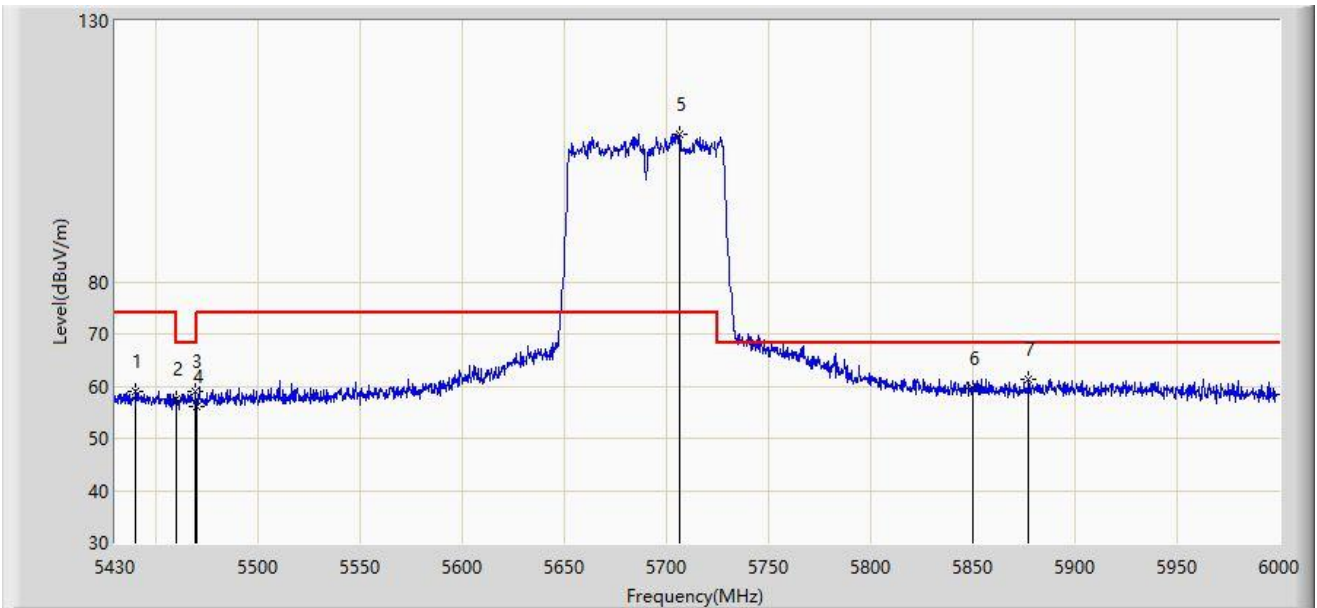
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5620.940 | 106.466 | 69.913 | N/A | N/A | 36.553 | PK |
| 2 | | 5725.000 | 58.963 | 61.324 | -9.237 | 68.200 | -2.361 | PK |
| 3 | * | 5729.570 | 60.866 | 65.160 | -7.334 | 68.200 | -4.295 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:32 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5690MHz | |



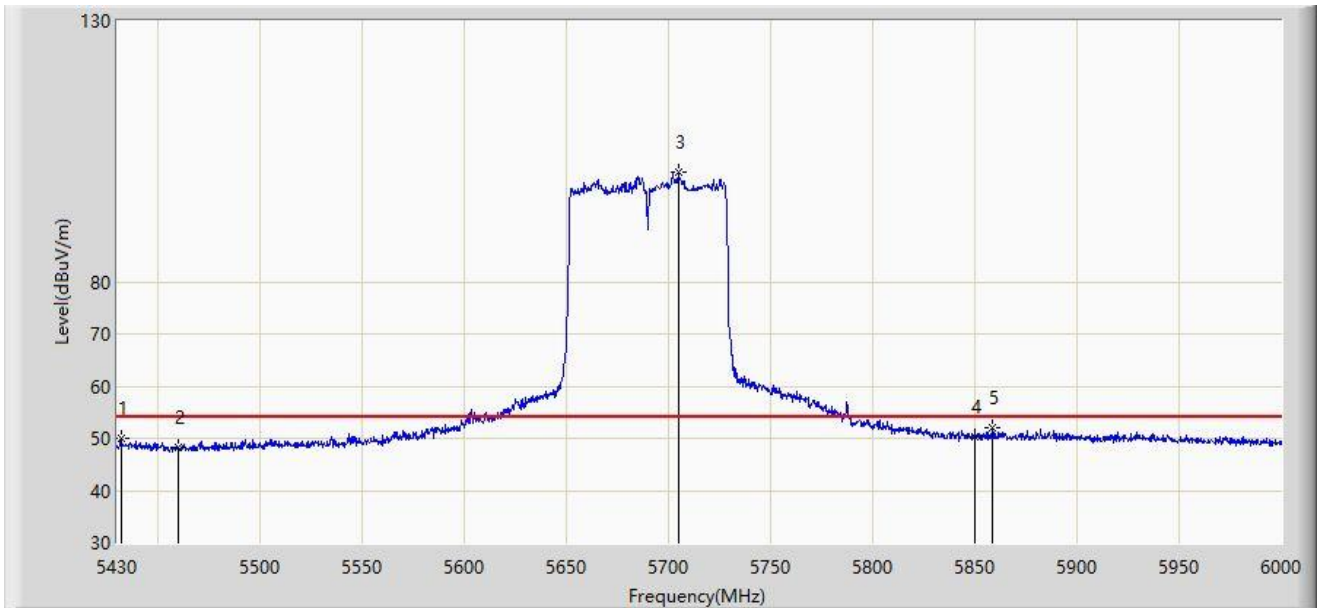
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5440.260 | 59.130 | 52.301 | -14.870 | 74.000 | 6.830 | PK |
| 2 | | 5460.000 | 57.515 | 51.099 | -16.485 | 74.000 | 6.416 | PK |
| 3 | | 5469.615 | 59.088 | 52.736 | -9.112 | 68.200 | 6.352 | PK |
| 4 | | 5470.000 | 56.171 | 49.821 | -12.029 | 68.200 | 6.350 | PK |
| 5 | | 5706.165 | 108.136 | 100.452 | N/A | N/A | 7.683 | PK |
| 6 | | 5850.000 | 59.558 | 51.319 | -8.642 | 68.200 | 8.239 | PK |
| 7 | * | 5877.165 | 61.440 | 52.938 | -6.760 | 68.200 | 8.503 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:34 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5690MHz | |



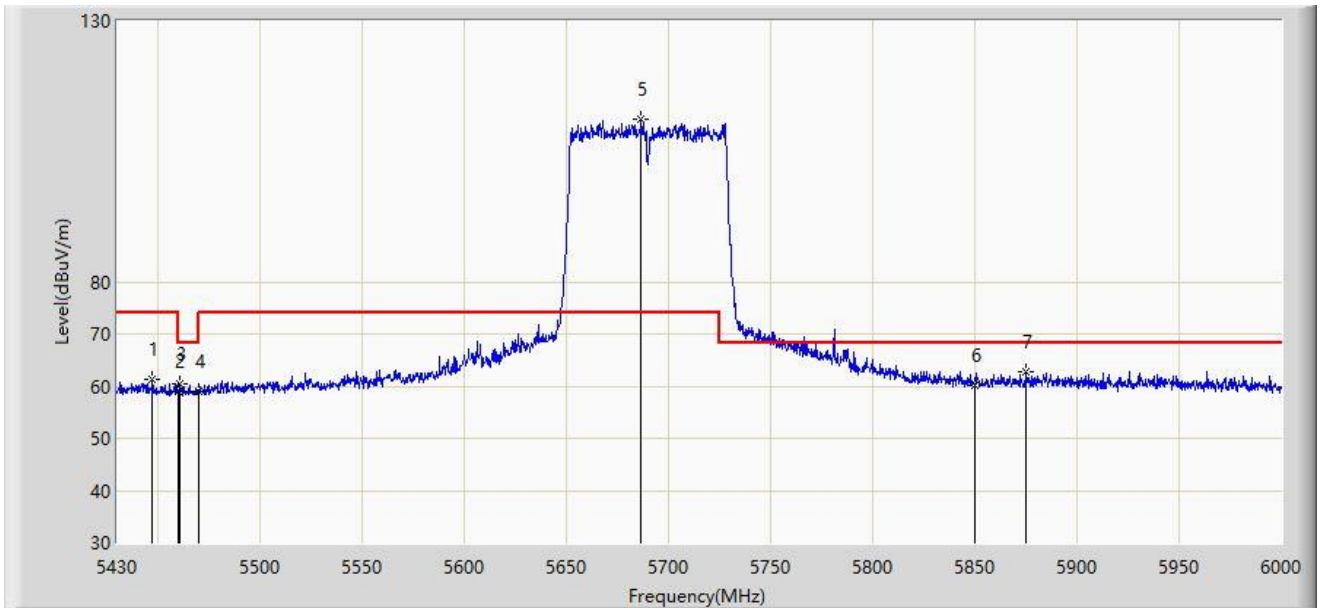
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5431.995 | 49.931 | 43.056 | -4.069 | 54.000 | 6.875 | AV |
| 2 | | 5460.000 | 48.153 | 41.737 | -5.847 | 54.000 | 6.416 | AV |
| 3 | | 5705.025 | 101.033 | 93.360 | N/A | N/A | 7.673 | AV |
| 4 | | 5850.000 | 50.281 | 42.042 | -3.719 | 54.000 | 8.239 | AV |
| 5 | * | 5858.925 | 52.037 | 43.645 | -1.963 | 54.000 | 8.392 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:37 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5690MHz | |



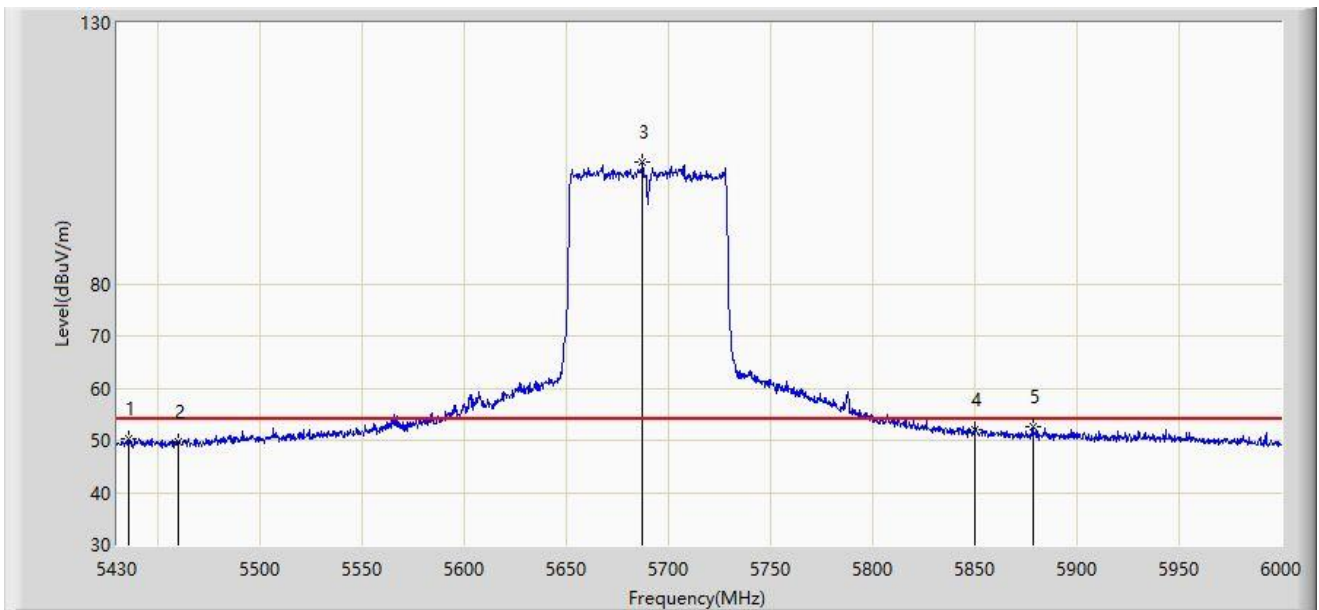
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5447.385 | 61.405 | 54.762 | -12.595 | 74.000 | 6.644 | PK |
| 2 | | 5460.000 | 58.867 | 52.451 | -15.133 | 74.000 | 6.416 | PK |
| 3 | | 5460.780 | 60.413 | 54.002 | -7.787 | 68.200 | 6.410 | PK |
| 4 | | 5470.000 | 59.092 | 52.742 | -9.108 | 68.200 | 6.350 | PK |
| 5 | | 5686.500 | 111.161 | 103.576 | N/A | N/A | 7.584 | PK |
| 6 | | 5850.000 | 60.033 | 51.794 | -8.167 | 68.200 | 8.239 | PK |
| 7 | * | 5875.170 | 62.658 | 54.168 | -5.542 | 68.200 | 8.490 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 20:44 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5690MHz | |



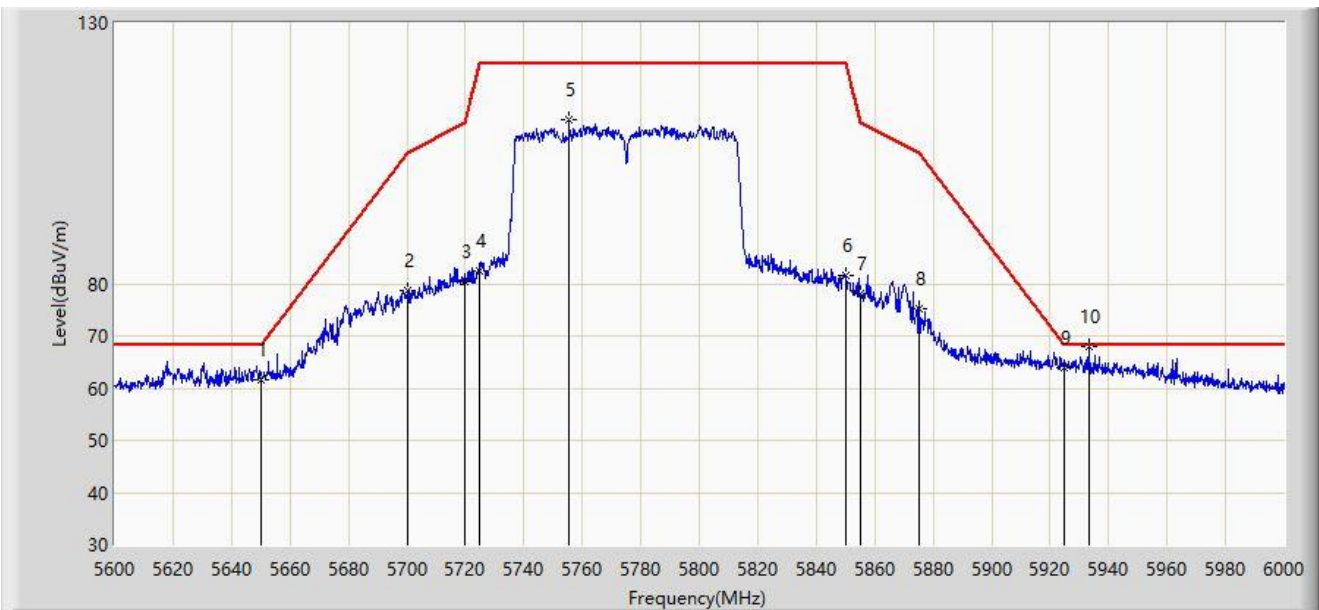
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5435.985 | 50.328 | 43.425 | -3.672 | 54.000 | 6.903 | AV |
| 2 | | 5460.000 | 49.616 | 43.200 | -4.384 | 54.000 | 6.416 | AV |
| 3 | | 5687.355 | 103.375 | 95.794 | N/A | N/A | 7.581 | AV |
| 4 | | 5850.000 | 52.164 | 43.925 | -1.836 | 54.000 | 8.239 | AV |
| 5 | * | 5878.305 | 52.635 | 44.127 | -1.365 | 54.000 | 8.508 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:18 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



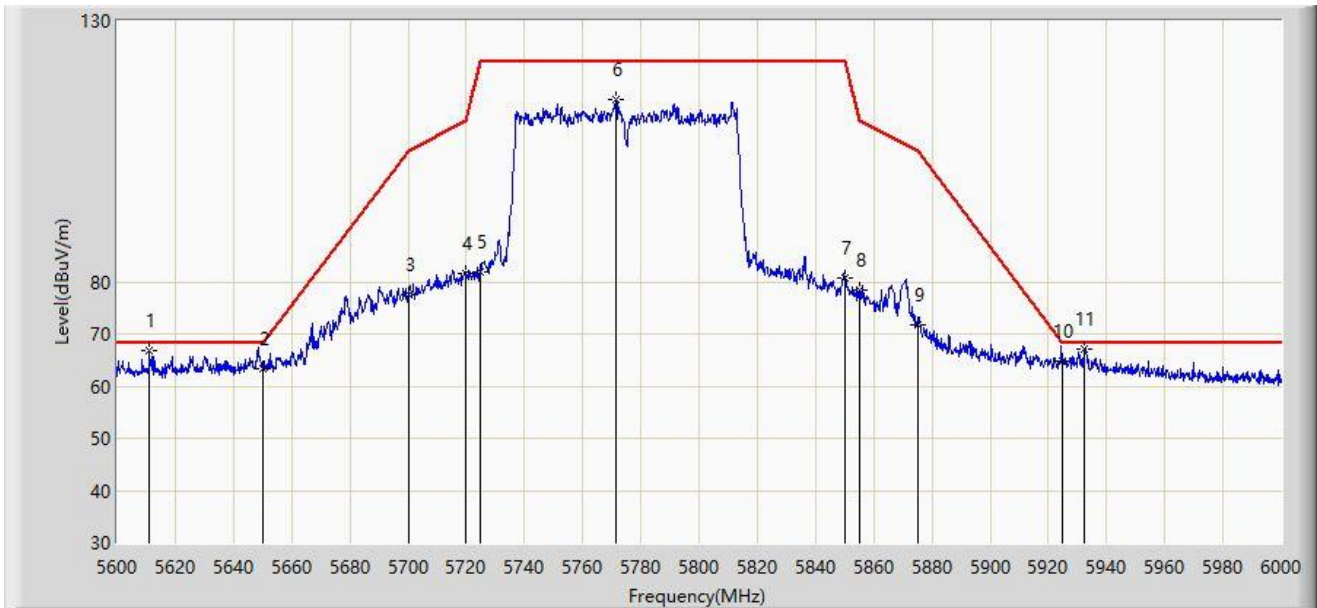
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5650.000 | 61.628 | 57.245 | -6.572 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 78.706 | 74.232 | -26.494 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 80.365 | 75.842 | -30.435 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 82.433 | 77.884 | -39.767 | 122.200 | 4.549 | PK |
| 5 | | 5755.400 | 111.314 | 106.449 | N/A | N/A | 4.866 | PK |
| 6 | | 5850.000 | 81.625 | 76.464 | -40.575 | 122.200 | 5.161 | PK |
| 7 | | 5855.000 | 78.195 | 73.088 | -32.605 | 110.800 | 5.107 | PK |
| 8 | | 5875.000 | 75.235 | 70.230 | -29.965 | 105.200 | 5.006 | PK |
| 9 | | 5925.000 | 64.051 | 58.736 | -4.149 | 68.200 | 5.315 | PK |
| 10 | * | 5933.200 | 67.890 | 62.605 | -0.310 | 68.200 | 5.285 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|--|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



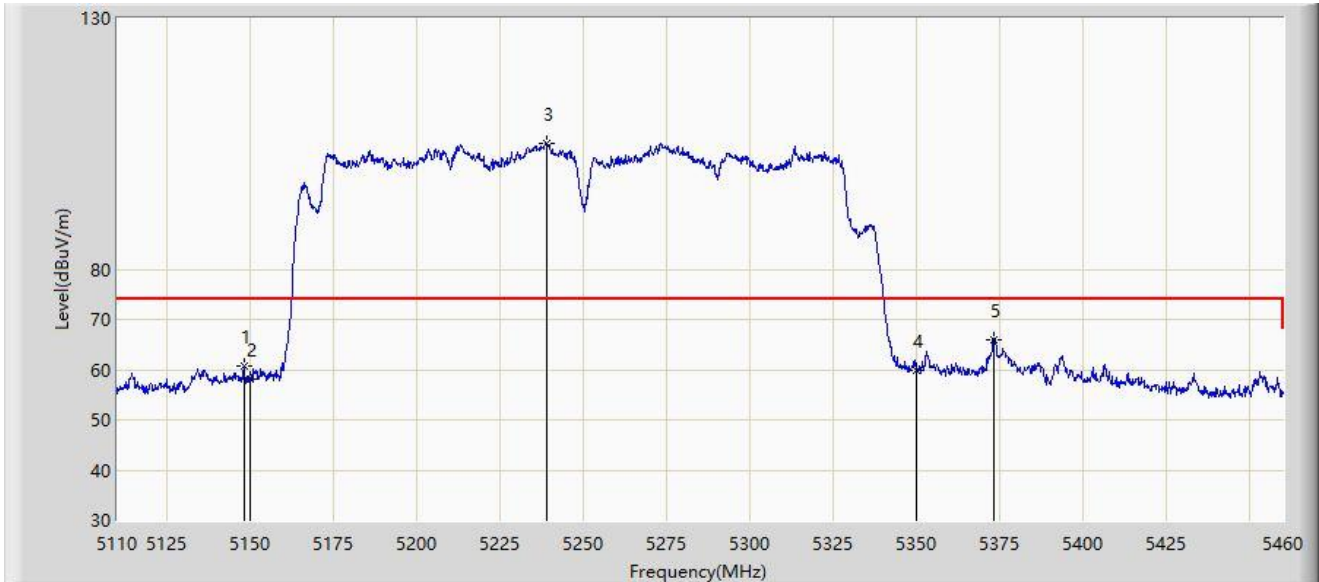
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5611.200 | 66.906 | 62.715 | -1.294 | 68.200 | 4.191 | PK |
| 2 | | 5650.000 | 63.331 | 58.948 | -4.869 | 68.200 | 4.382 | PK |
| 3 | | 5700.000 | 77.482 | 73.008 | -27.718 | 105.200 | 4.474 | PK |
| 4 | | 5720.000 | 81.493 | 76.970 | -29.307 | 110.800 | 4.523 | PK |
| 5 | | 5725.000 | 81.820 | 77.271 | -40.380 | 122.200 | 4.549 | PK |
| 6 | | 5771.400 | 115.042 | 110.181 | N/A | N/A | 4.862 | PK |
| 7 | | 5850.000 | 80.776 | 75.615 | -41.424 | 122.200 | 5.161 | PK |
| 8 | | 5855.000 | 78.292 | 73.185 | -32.508 | 110.800 | 5.107 | PK |
| 9 | | 5875.000 | 71.596 | 66.591 | -33.604 | 105.200 | 5.006 | PK |
| 10 | | 5925.000 | 64.717 | 59.402 | -3.483 | 68.200 | 5.315 | PK |
| 11 | * | 5932.400 | 67.124 | 61.832 | -1.076 | 68.200 | 5.292 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:55 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz | |



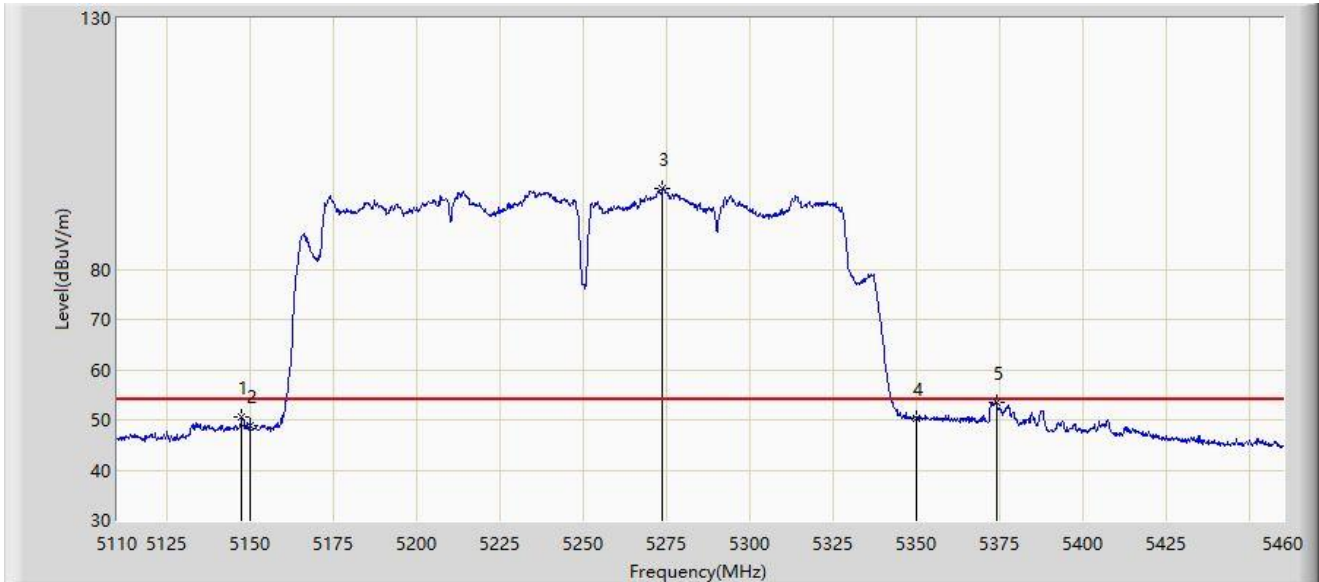
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5147.975 | 60.782 | 66.013 | -13.218 | 74.000 | -5.231 | PK |
| 2 | | 5150.000 | 57.997 | 62.861 | -16.003 | 74.000 | -4.865 | PK |
| 3 | | 5238.800 | 105.033 | 59.762 | N/A | N/A | 45.271 | PK |
| 4 | | 5350.000 | 59.801 | 62.650 | -14.199 | 74.000 | -2.849 | PK |
| 5 | * | 5373.200 | 65.936 | 72.281 | -8.064 | 74.000 | -6.345 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:50 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz | |



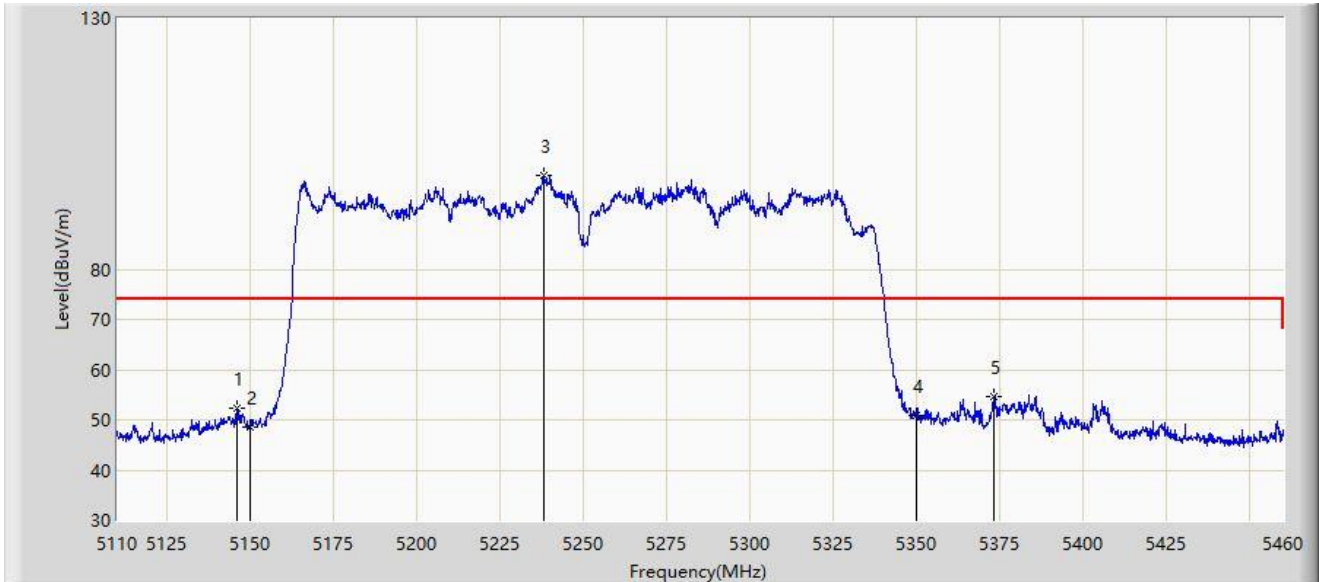
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.450 | 50.474 | 55.806 | -3.526 | 54.000 | -5.332 | AV |
| 2 | | 5150.000 | 48.954 | 53.818 | -5.046 | 54.000 | -4.865 | AV |
| 3 | | 5273.800 | 96.020 | 58.761 | N/A | N/A | 37.259 | AV |
| 4 | | 5350.000 | 50.393 | 53.242 | -3.607 | 54.000 | -2.849 | AV |
| 5 | * | 5373.900 | 53.588 | 60.030 | -0.412 | 54.000 | -6.443 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 20:58 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz | |



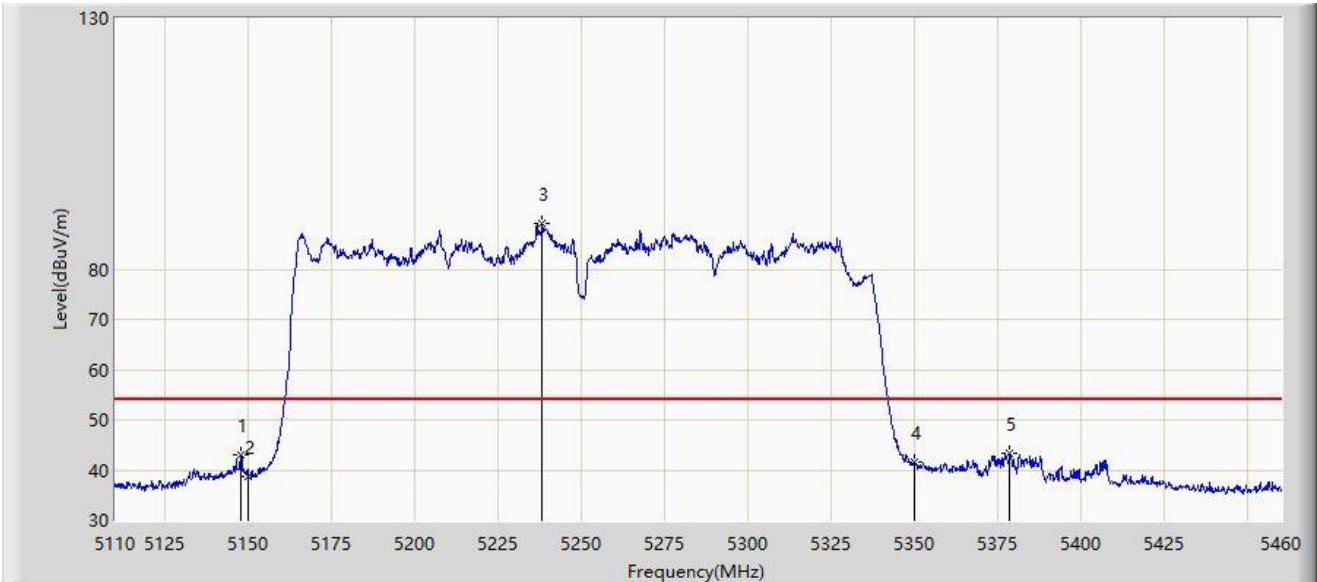
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5145.875 | 52.384 | 57.896 | -21.616 | 74.000 | -5.511 | PK |
| 2 | | 5150.000 | 48.634 | 53.498 | -25.366 | 74.000 | -4.865 | PK |
| 3 | | 5238.275 | 98.677 | 54.181 | N/A | N/A | 44.495 | PK |
| 4 | | 5350.000 | 50.810 | 53.659 | -23.190 | 74.000 | -2.849 | PK |
| 5 | * | 5373.025 | 54.716 | 61.036 | -19.284 | 74.000 | -6.320 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:01 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz | |



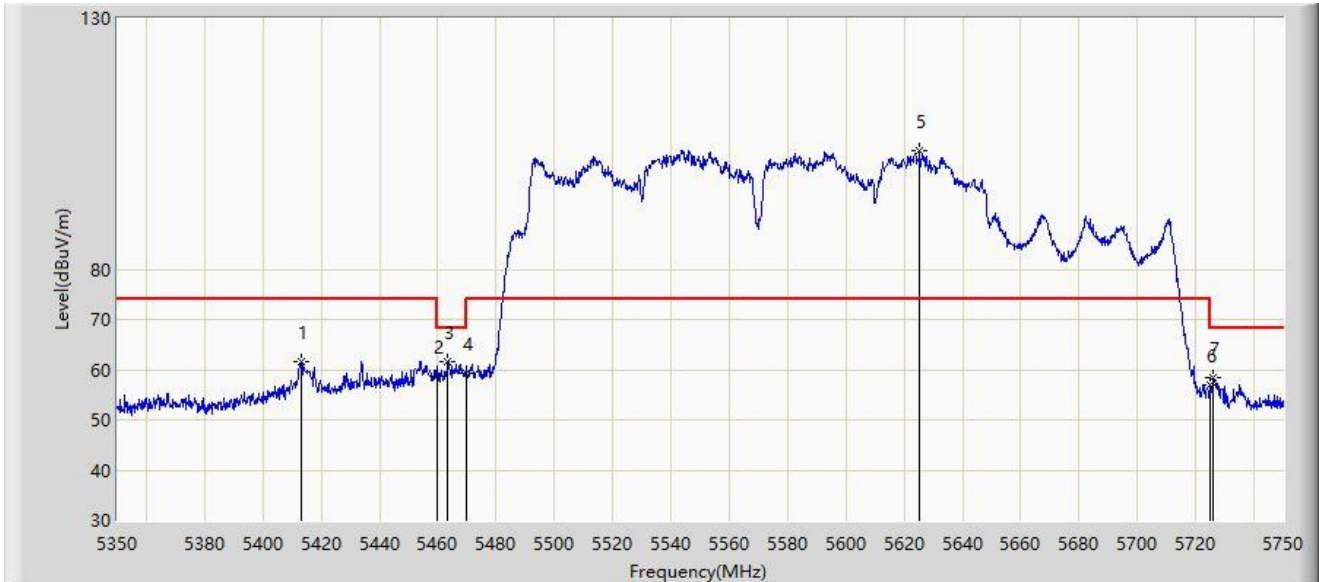
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5147.800 | 43.017 | 48.282 | -10.983 | 54.000 | -5.264 | AV |
| 2 | | 5150.000 | 38.792 | 43.656 | -15.208 | 54.000 | -4.865 | AV |
| 3 | | 5238.275 | 89.020 | 44.524 | N/A | N/A | 44.495 | AV |
| 4 | | 5350.000 | 41.489 | 44.338 | -12.511 | 54.000 | -2.849 | AV |
| 5 | * | 5378.625 | 43.383 | 50.035 | -10.617 | 54.000 | -6.652 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 13:14 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz | |



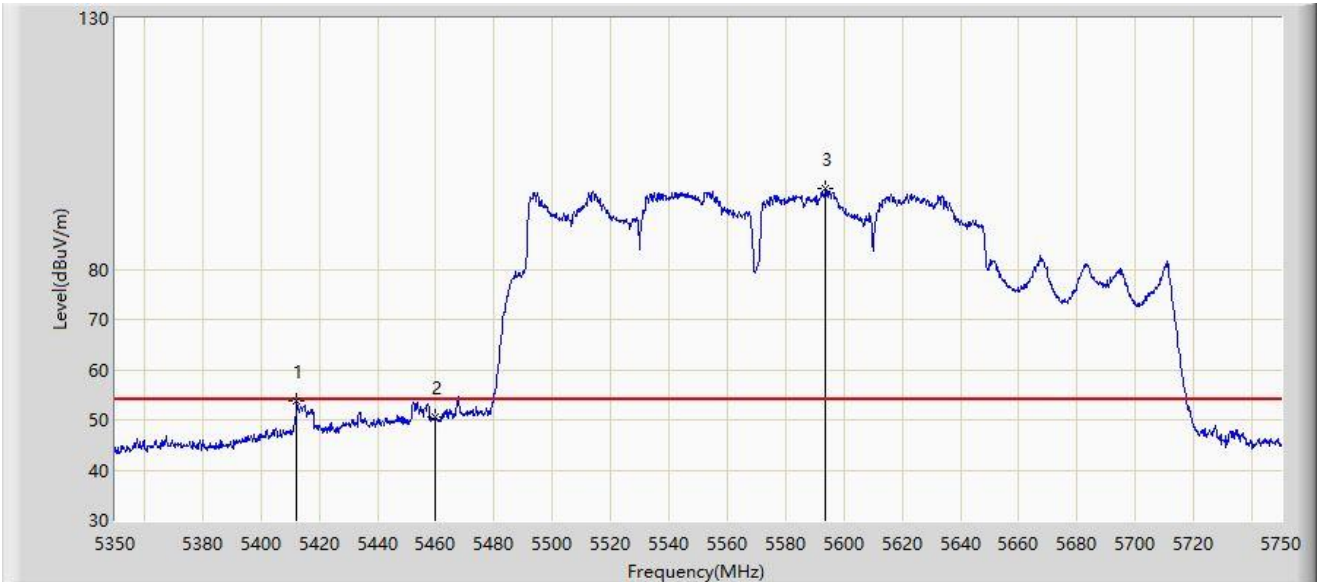
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5413.200 | 61.682 | 68.217 | -12.318 | 74.000 | -6.536 | PK |
| 2 | | 5460.000 | 58.809 | 64.201 | -15.191 | 74.000 | -5.393 | PK |
| 3 | * | 5463.400 | 61.604 | 66.663 | -6.596 | 68.200 | -5.060 | PK |
| 4 | | 5470.000 | 59.227 | 63.090 | -8.973 | 68.200 | -3.863 | PK |
| 5 | | 5625.400 | 103.617 | 66.492 | N/A | N/A | 37.126 | PK |
| 6 | | 5725.000 | 56.911 | 59.272 | -11.289 | 68.200 | -2.361 | PK |
| 7 | | 5726.000 | 58.478 | 61.440 | -9.722 | 68.200 | -2.962 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 13:13 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz | |



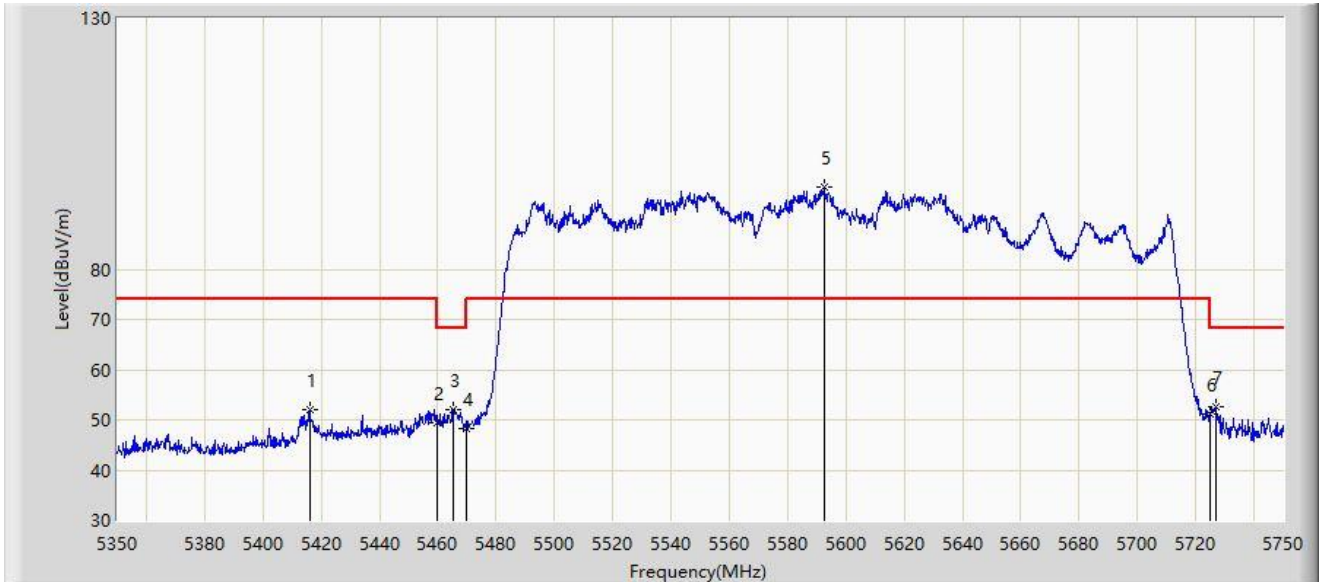
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5412.200 | 53.679 | 60.242 | -0.321 | 54.000 | -6.563 | AV |
| 2 | | 5460.000 | 50.436 | 55.828 | -3.564 | 54.000 | -5.393 | AV |
| 3 | | 5593.800 | 96.025 | 52.552 | N/A | N/A | 43.472 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 13:16 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz | |



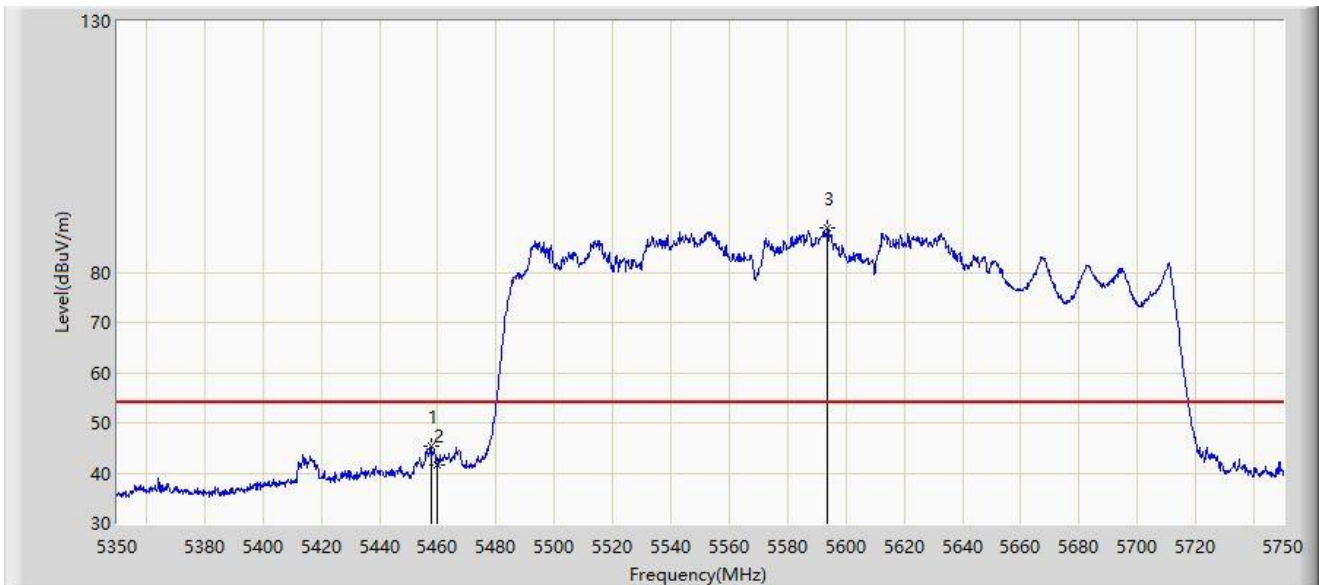
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5416.000 | 52.137 | 58.617 | -21.863 | 74.000 | -6.480 | PK |
| 2 | | 5460.000 | 49.553 | 54.945 | -24.447 | 74.000 | -5.393 | PK |
| 3 | | 5465.400 | 51.927 | 56.724 | -16.273 | 68.200 | -4.797 | PK |
| 4 | | 5470.000 | 48.299 | 52.162 | -19.901 | 68.200 | -3.863 | PK |
| 5 | | 5592.400 | 96.510 | 51.273 | N/A | N/A | 45.236 | PK |
| 6 | | 5725.000 | 51.276 | 53.637 | -16.924 | 68.200 | -2.361 | PK |
| 7 | * | 5726.800 | 52.660 | 55.976 | -15.540 | 68.200 | -3.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 13:18 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz | |



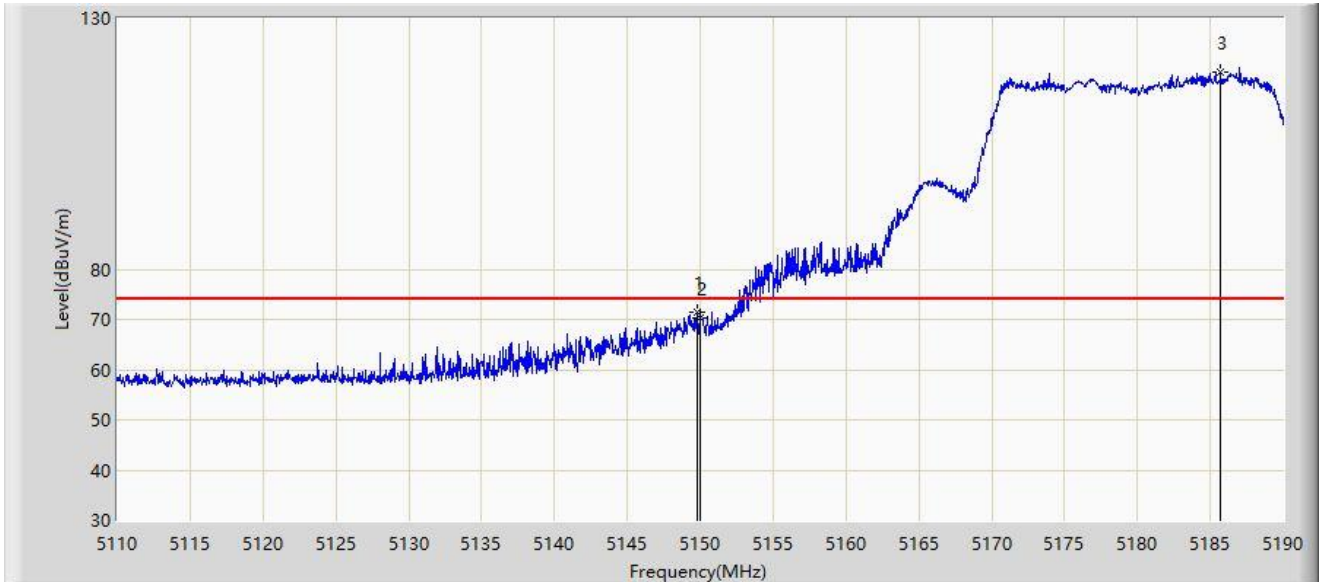
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5457.600 | 45.305 | 50.922 | -8.695 | 54.000 | -5.617 | AV |
| 2 | | 5460.000 | 41.671 | 47.063 | -12.329 | 54.000 | -5.393 | AV |
| 3 | | 5593.600 | 88.877 | 45.116 | N/A | N/A | 43.761 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:19 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



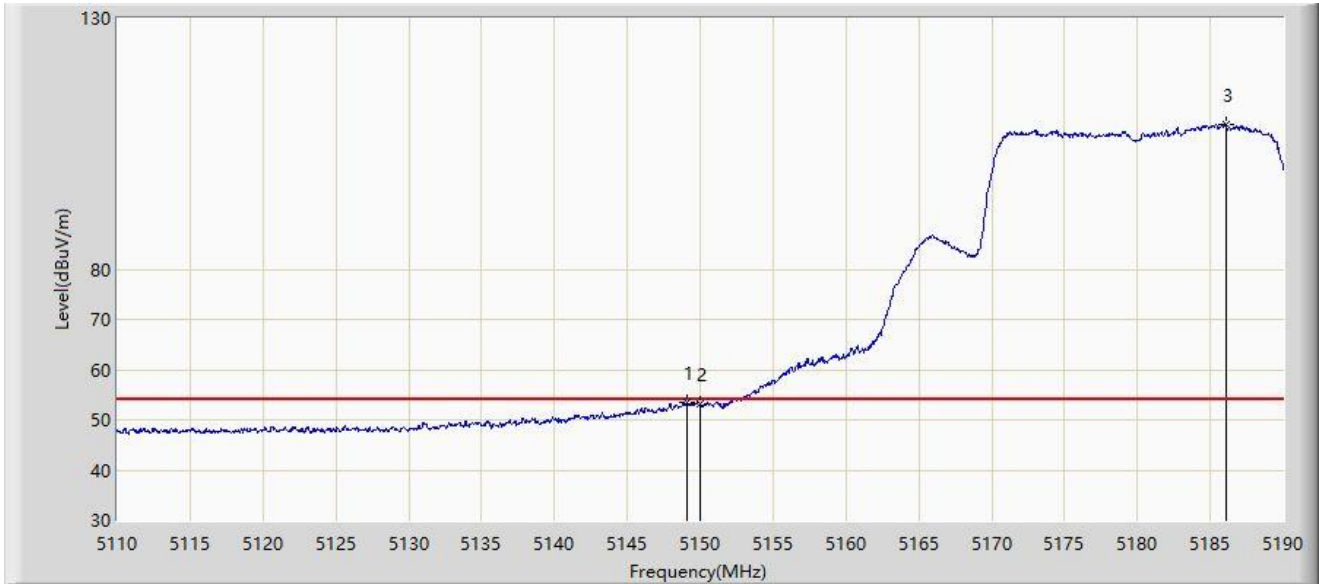
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.840 | 71.394 | 76.277 | -2.606 | 74.000 | -4.884 | PK |
| 2 | | 5150.000 | 70.286 | 75.150 | -3.714 | 74.000 | -4.865 | PK |
| 3 | | 5185.720 | 119.386 | 85.680 | N/A | N/A | 33.707 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:17 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



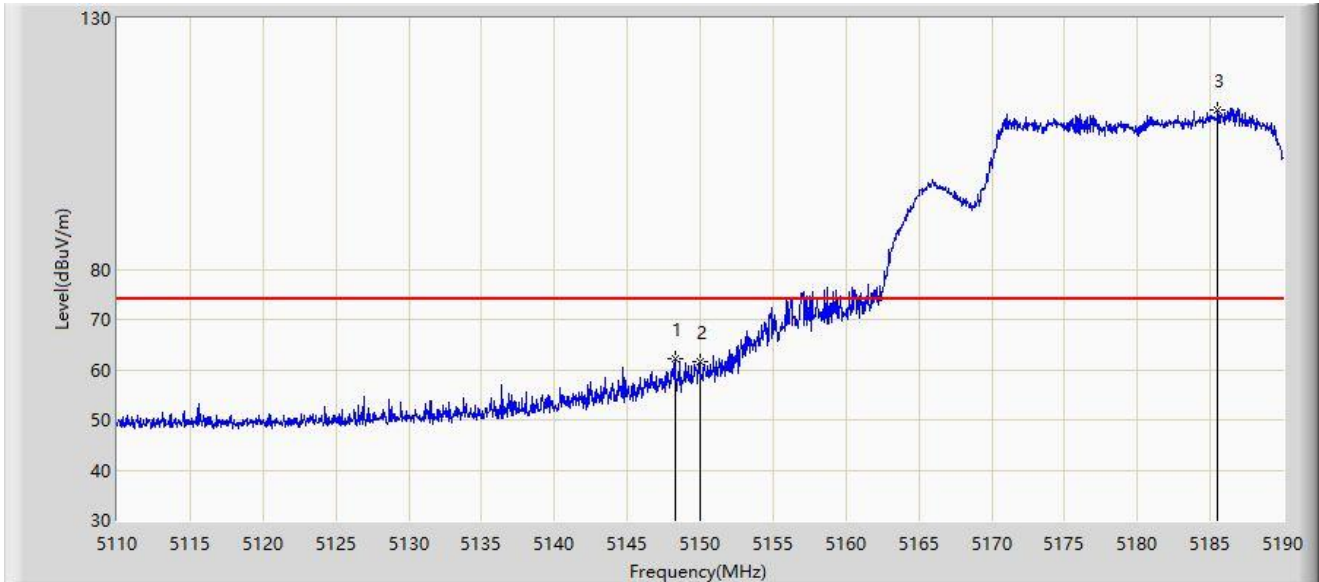
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.120 | 53.536 | 58.548 | -0.464 | 54.000 | -5.012 | AV |
| 2 | | 5150.000 | 53.230 | 58.094 | -0.770 | 54.000 | -4.865 | AV |
| 3 | | 5186.080 | 108.776 | 74.921 | N/A | N/A | 33.855 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:23 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5148.280 | 62.052 | 67.224 | -11.948 | 74.000 | -5.172 | PK |
| 2 | | 5150.000 | 61.707 | 66.571 | -12.293 | 74.000 | -4.865 | PK |
| 3 | | 5185.480 | 111.635 | 77.944 | N/A | N/A | 33.691 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:25 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



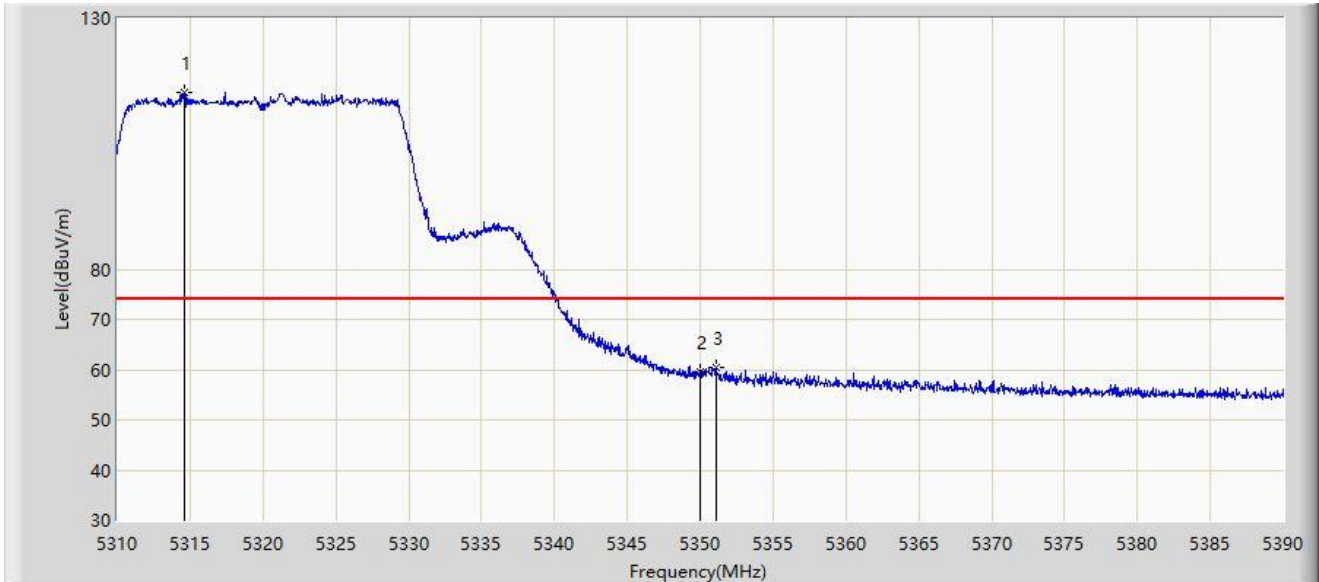
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5149.400 | 46.462 | 51.423 | -7.538 | 54.000 | -4.961 | AV |
| 2 | | 5150.000 | 44.704 | 49.568 | -9.296 | 54.000 | -4.865 | AV |
| 3 | | 5187.160 | 100.687 | 65.922 | N/A | N/A | 34.765 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:38 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



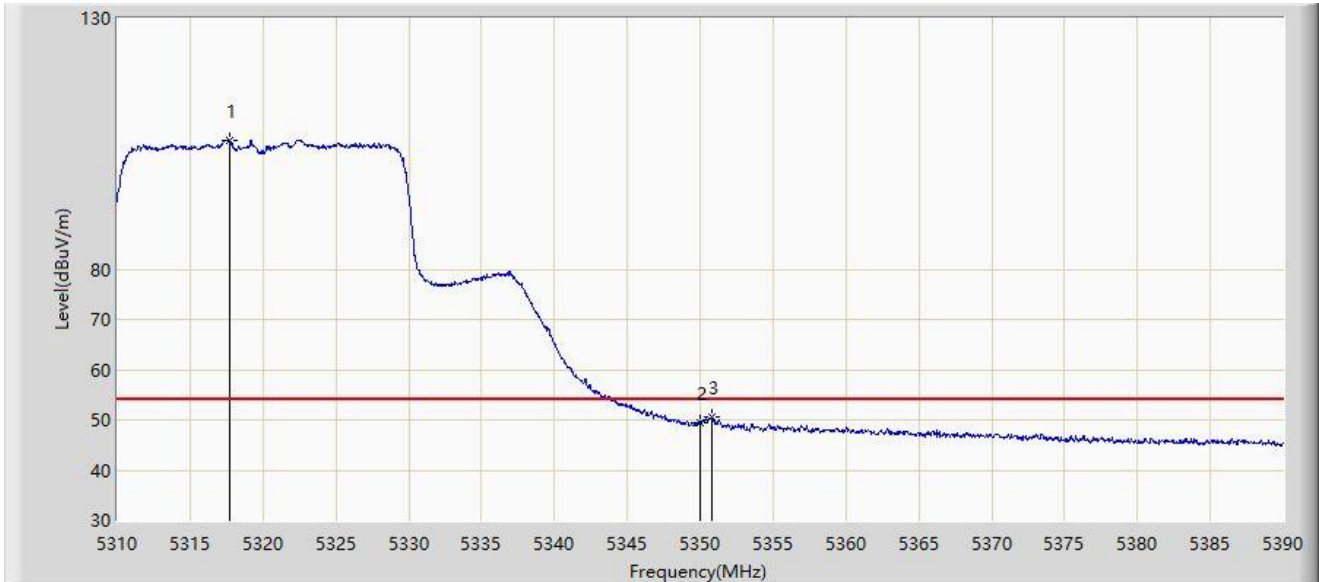
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5314.600 | 115.245 | 71.298 | N/A | N/A | 43.948 | PK |
| 2 | | 5350.000 | 59.710 | 62.559 | -14.290 | 74.000 | -2.849 | PK |
| 3 | * | 5351.080 | 60.448 | 63.777 | -13.552 | 74.000 | -3.330 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:42 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



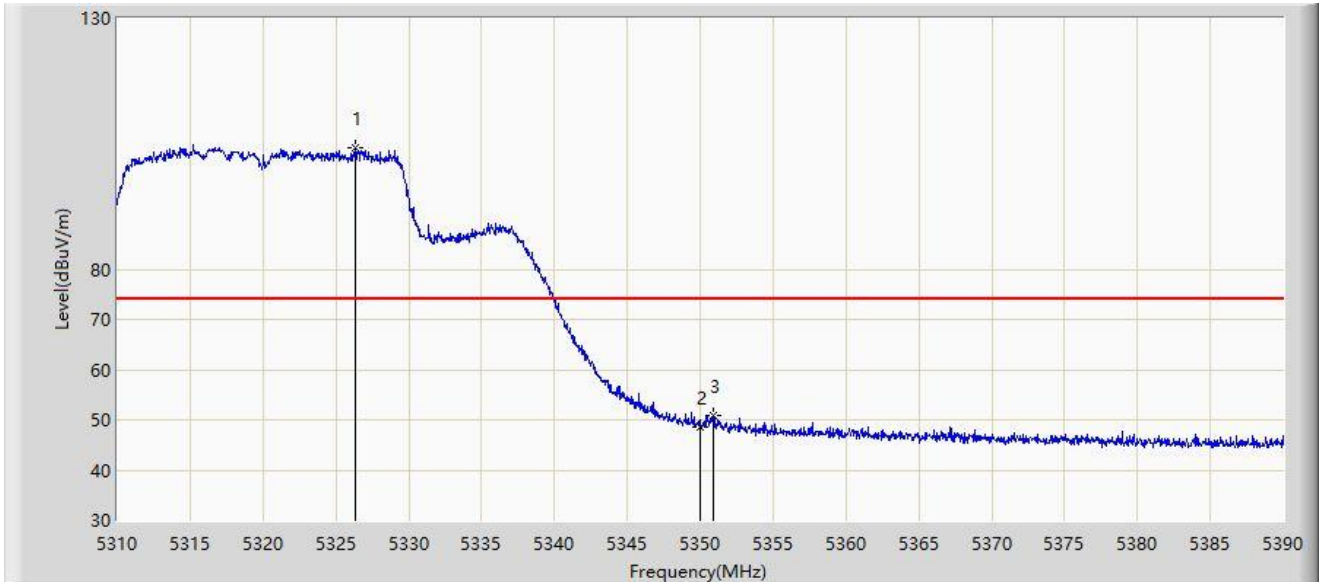
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5317.680 | 105.627 | 65.499 | N/A | N/A | 40.128 | AV |
| 2 | | 5350.000 | 49.428 | 52.277 | -4.572 | 54.000 | -2.849 | AV |
| 3 | * | 5350.800 | 50.443 | 53.655 | -3.557 | 54.000 | -3.212 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:43 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



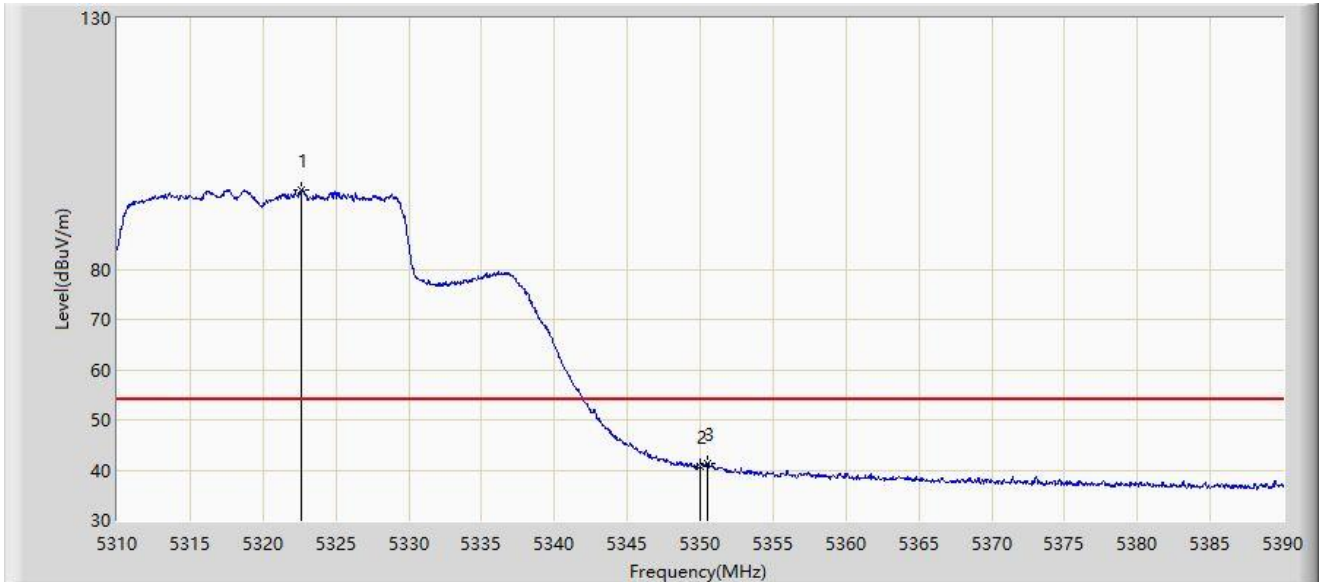
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5326.360 | 104.302 | 66.044 | N/A | N/A | 38.257 | PK |
| 2 | | 5350.000 | 48.655 | 51.504 | -25.345 | 74.000 | -2.849 | PK |
| 3 | * | 5350.880 | 50.774 | 54.019 | -23.226 | 74.000 | -3.246 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 17:45 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



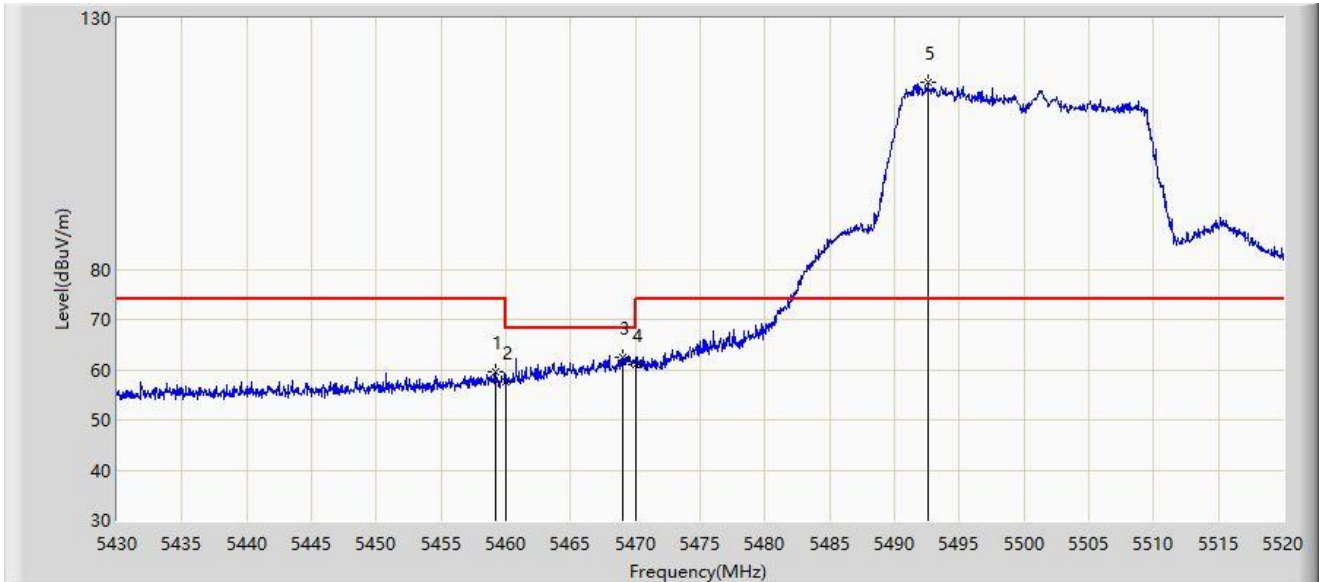
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5322.640 | 95.730 | 56.249 | N/A | N/A | 39.481 | AV |
| 2 | | 5350.000 | 40.772 | 43.621 | -13.228 | 54.000 | -2.849 | AV |
| 3 | * | 5350.520 | 41.444 | 44.538 | -12.556 | 54.000 | -3.094 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:25 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



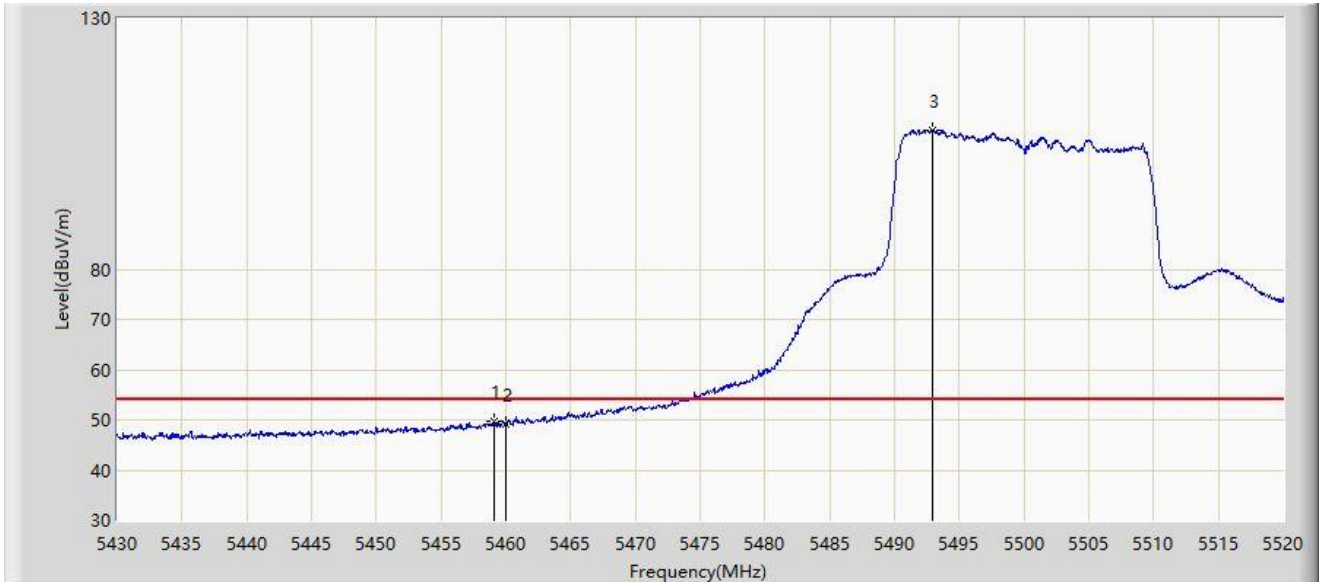
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5459.250 | 59.478 | 64.953 | -14.522 | 74.000 | -5.475 | PK |
| 2 | | 5460.000 | 57.482 | 62.874 | -16.518 | 74.000 | -5.393 | PK |
| 3 | * | 5469.015 | 62.490 | 66.585 | -5.710 | 68.200 | -4.095 | PK |
| 4 | | 5470.000 | 60.990 | 64.853 | -7.210 | 68.200 | -3.863 | PK |
| 5 | | 5492.595 | 117.128 | 73.802 | N/A | N/A | 43.327 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:28 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



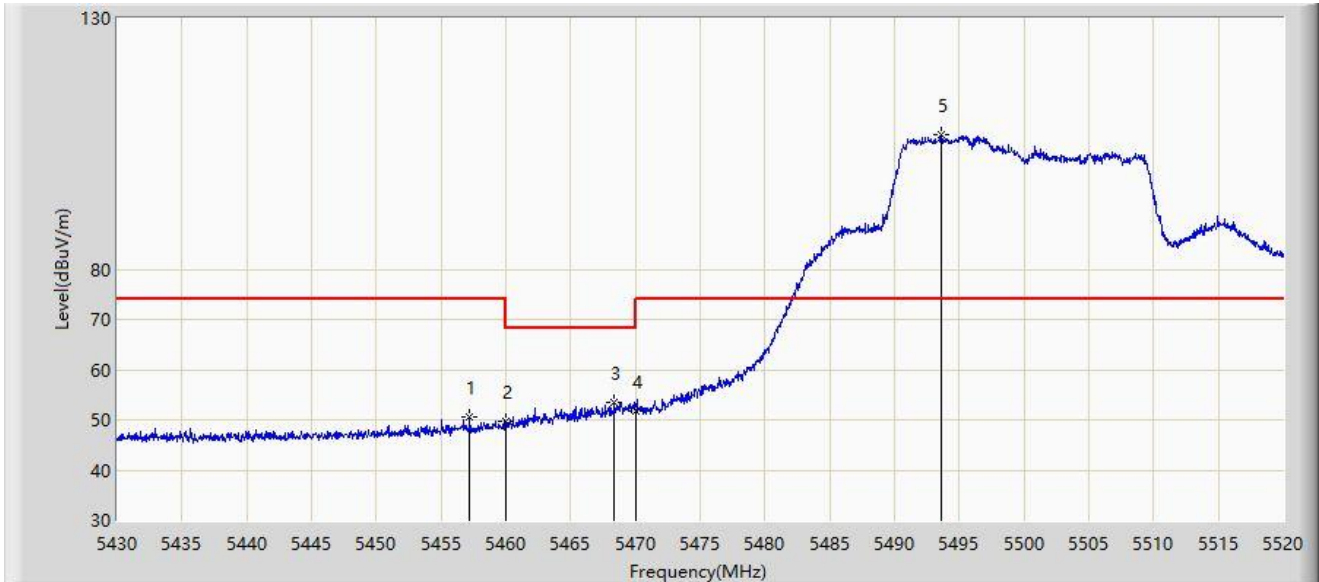
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5459.070 | 49.738 | 55.233 | -4.262 | 54.000 | -5.495 | AV |
| 2 | | 5460.000 | 49.275 | 54.667 | -4.725 | 54.000 | -5.393 | AV |
| 3 | | 5492.910 | 107.821 | 64.450 | N/A | N/A | 43.371 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:30 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



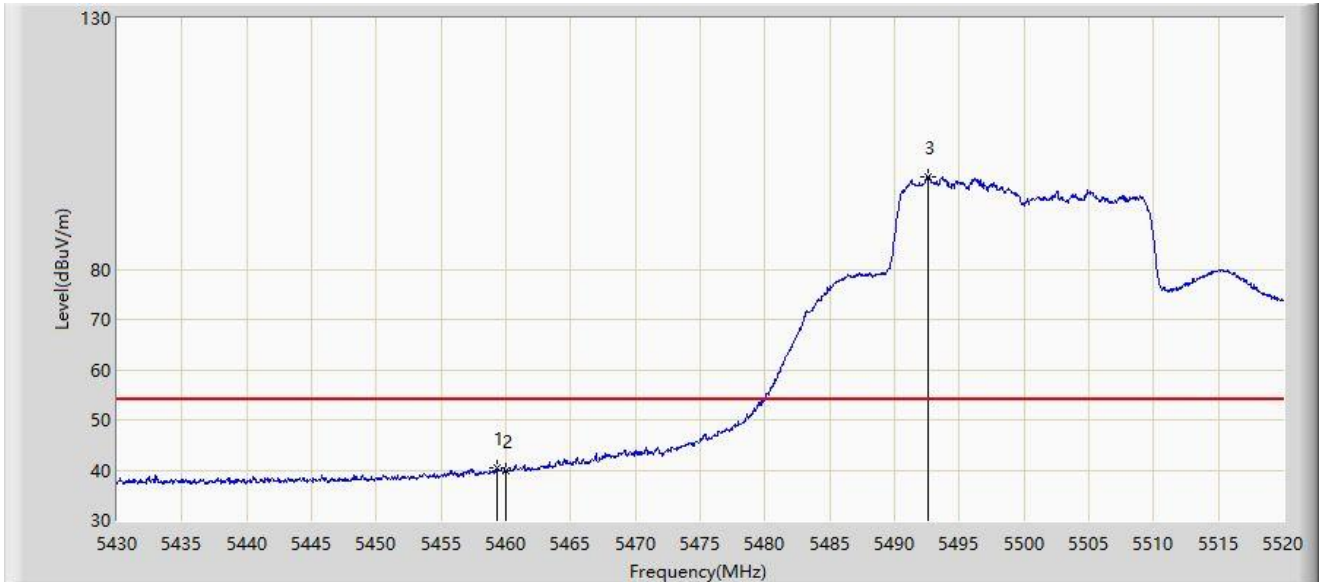
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.225 | 50.469 | 56.091 | -23.531 | 74.000 | -5.622 | PK |
| 2 | | 5460.000 | 49.595 | 54.987 | -24.405 | 74.000 | -5.393 | PK |
| 3 | * | 5468.340 | 53.342 | 57.622 | -14.858 | 68.200 | -4.280 | PK |
| 4 | | 5470.000 | 51.645 | 55.508 | -16.555 | 68.200 | -3.863 | PK |
| 5 | | 5493.585 | 106.951 | 64.253 | N/A | N/A | 42.698 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:33 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



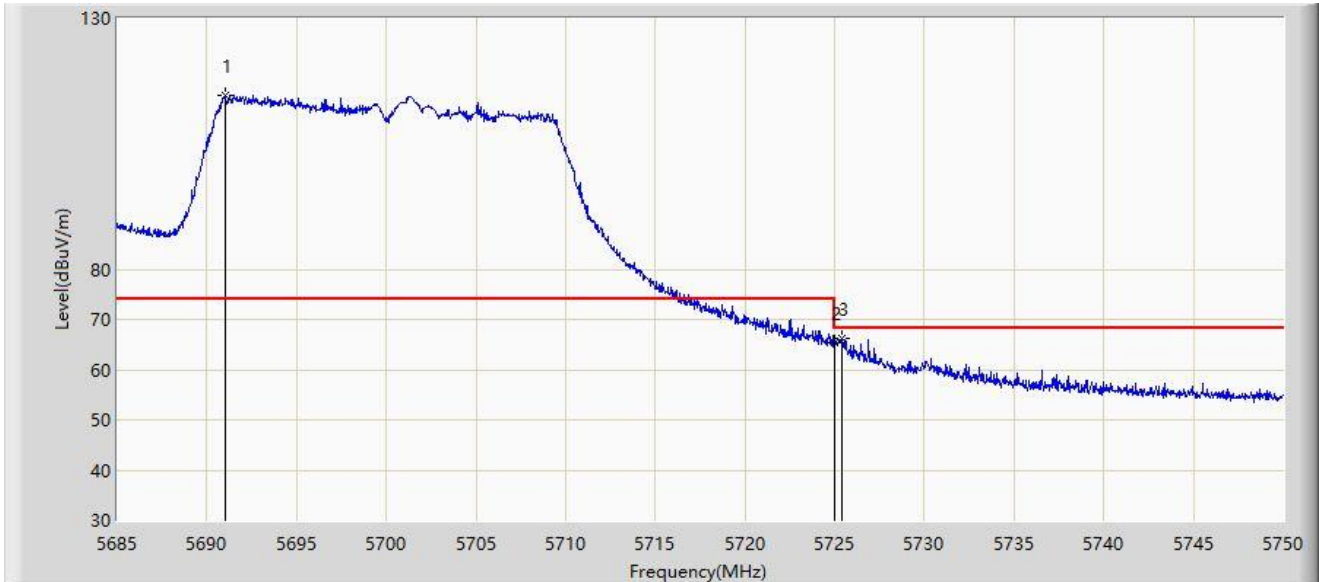
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5459.340 | 40.329 | 45.798 | -13.671 | 54.000 | -5.469 | AV |
| 2 | | 5460.000 | 39.792 | 45.184 | -14.208 | 54.000 | -5.393 | AV |
| 3 | | 5492.550 | 98.523 | 55.223 | N/A | N/A | 43.300 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:36 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5700MHz | |



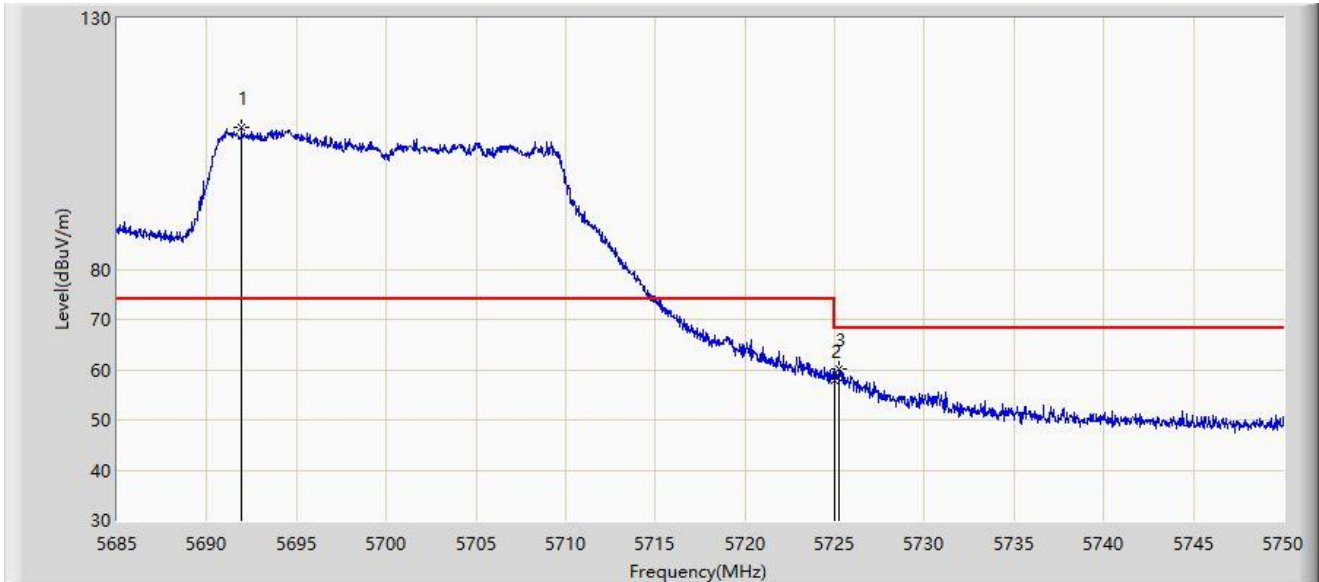
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5691.013 | 114.665 | 76.562 | N/A | N/A | 38.104 | PK |
| 2 | | 5725.000 | 65.408 | 67.769 | -2.792 | 68.200 | -2.361 | PK |
| 3 | * | 5725.397 | 66.169 | 68.770 | -2.031 | 68.200 | -2.601 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/20 - 16:40 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5700MHz | |



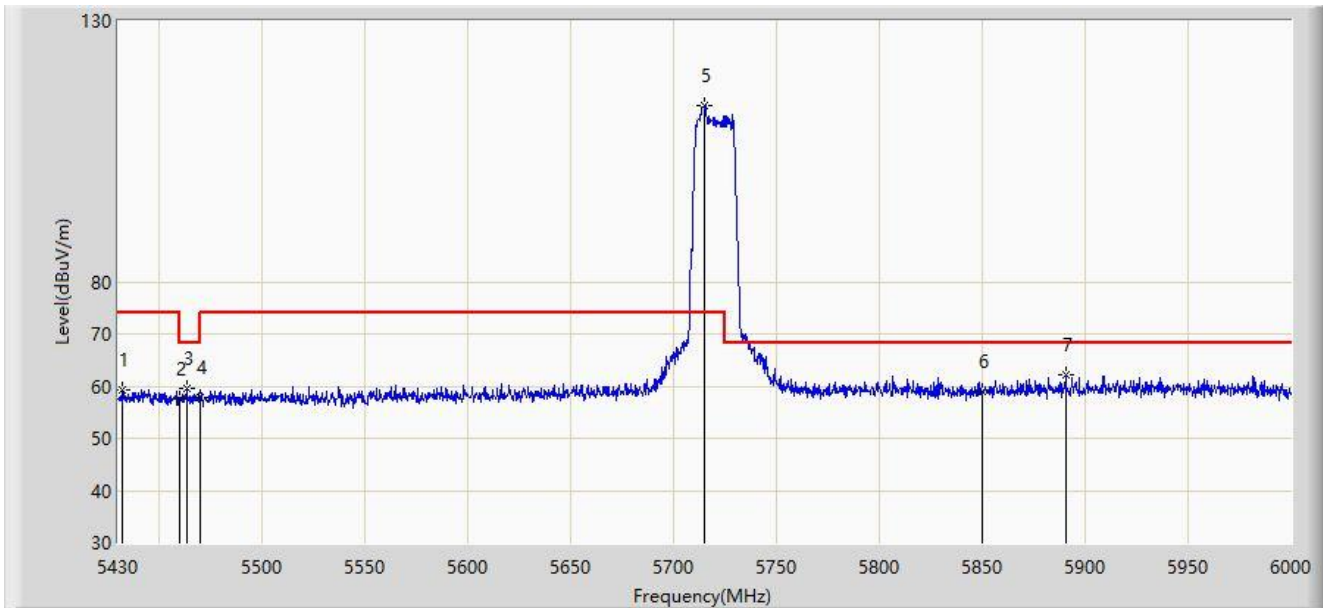
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5691.922 | 108.246 | 69.410 | N/A | N/A | 38.836 | PK |
| 2 | | 5725.000 | 57.798 | 60.159 | -10.402 | 68.200 | -2.361 | PK |
| 3 | * | 5725.268 | 60.149 | 62.673 | -8.051 | 68.200 | -2.524 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 21:07 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5720MHz | |



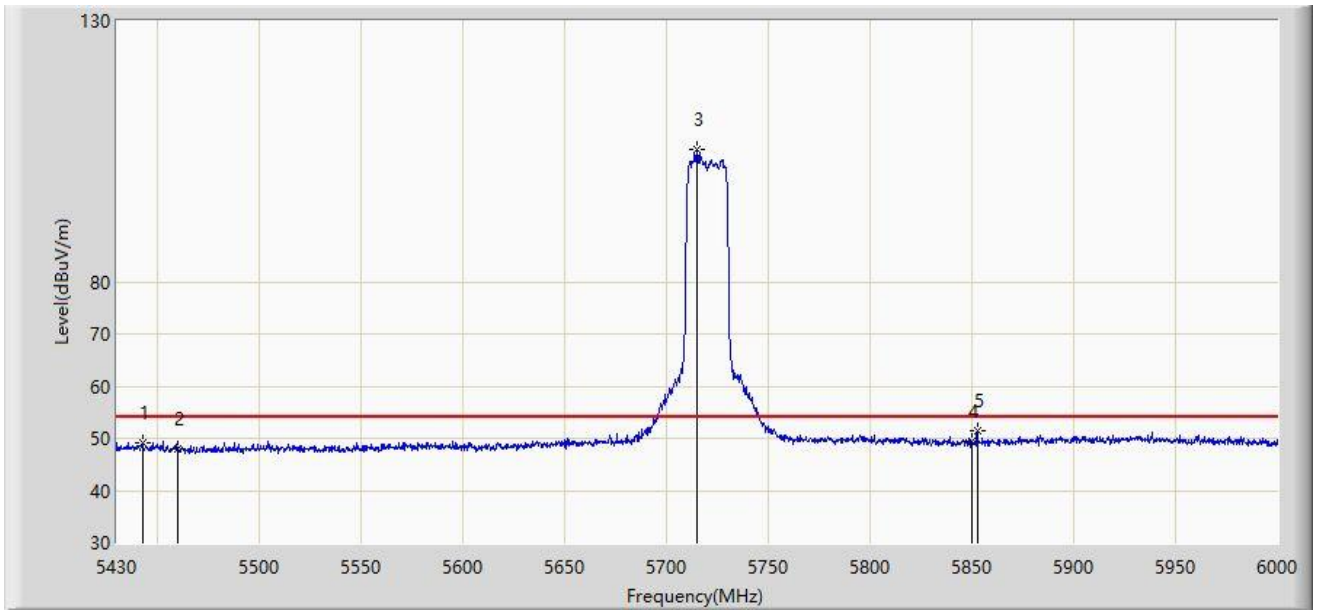
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5432.280 | 59.184 | 52.307 | -14.816 | 74.000 | 6.877 | PK |
| 2 | | 5460.000 | 57.669 | 51.253 | -16.331 | 74.000 | 6.416 | PK |
| 3 | | 5463.345 | 59.455 | 53.061 | -8.745 | 68.200 | 6.393 | PK |
| 4 | | 5470.000 | 57.792 | 51.442 | -10.408 | 68.200 | 6.350 | PK |
| 5 | | 5714.715 | 113.869 | 106.067 | N/A | N/A | 7.802 | PK |
| 6 | | 5850.000 | 58.849 | 50.610 | -9.351 | 68.200 | 8.239 | PK |
| 7 | * | 5890.560 | 62.127 | 53.565 | -6.073 | 68.200 | 8.562 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 21:38 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5720MHz | |



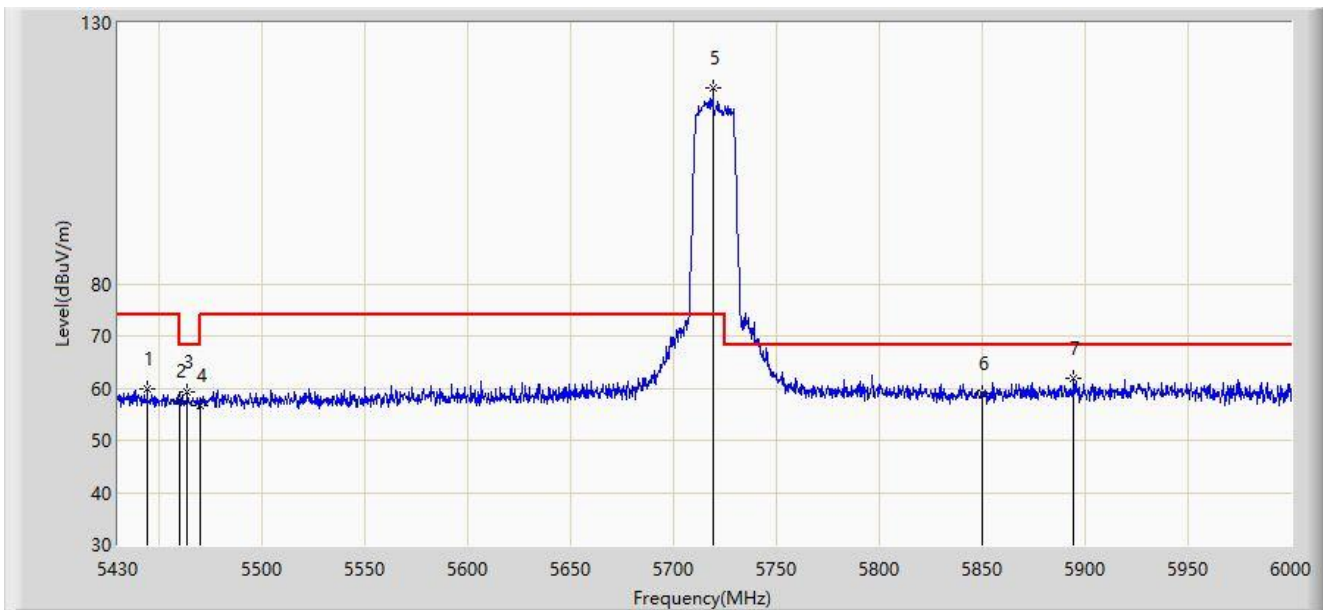
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5442.540 | 49.172 | 42.402 | -4.828 | 54.000 | 6.770 | AV |
| 2 | | 5460.000 | 47.922 | 41.506 | -6.078 | 54.000 | 6.416 | AV |
| 3 | | 5714.715 | 105.330 | 97.528 | N/A | N/A | 7.802 | AV |
| 4 | | 5850.000 | 49.399 | 41.160 | -4.601 | 54.000 | 8.239 | AV |
| 5 | * | 5852.655 | 51.396 | 43.111 | -2.604 | 54.000 | 8.285 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 21:43 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5720MHz | |



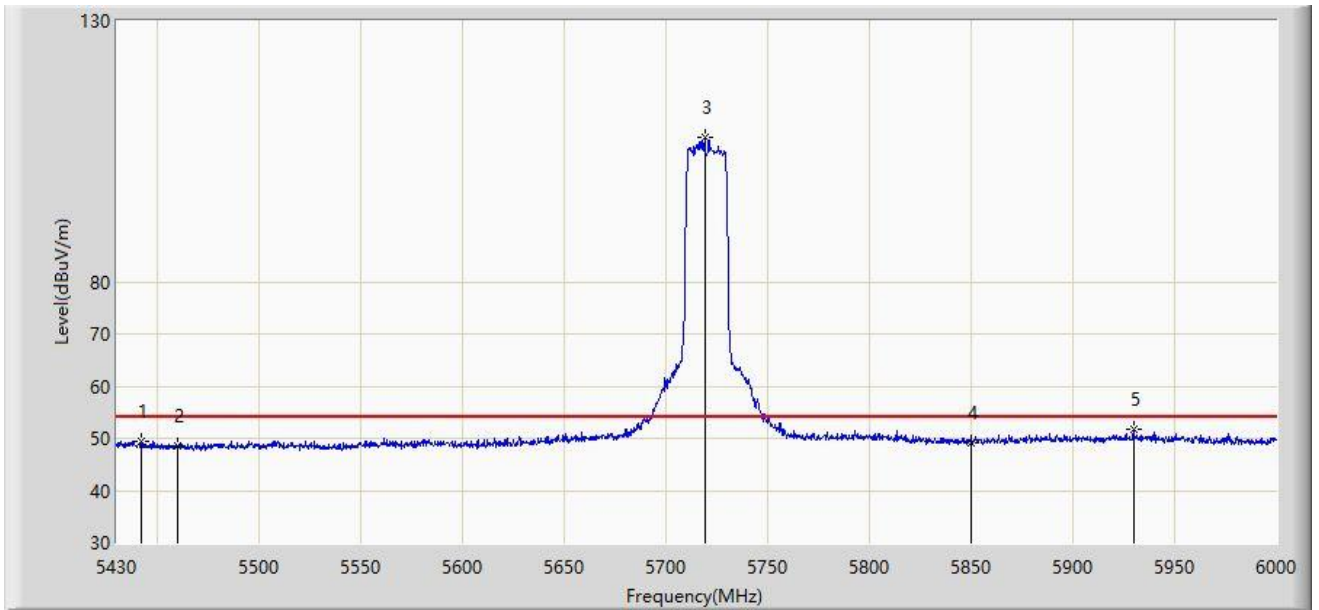
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5444.250 | 59.824 | 53.099 | -14.176 | 74.000 | 6.725 | PK |
| 2 | | 5460.000 | 57.556 | 51.140 | -16.444 | 74.000 | 6.416 | PK |
| 3 | | 5463.630 | 59.251 | 52.859 | -8.949 | 68.200 | 6.391 | PK |
| 4 | | 5470.000 | 56.789 | 50.439 | -11.411 | 68.200 | 6.350 | PK |
| 5 | | 5719.275 | 117.401 | 109.524 | N/A | N/A | 7.877 | PK |
| 6 | | 5850.000 | 58.842 | 50.603 | -9.358 | 68.200 | 8.239 | PK |
| 7 | * | 5894.550 | 61.750 | 53.188 | -6.450 | 68.200 | 8.562 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC2 | Time: 2022/08/22 - 21:45 |
| Limit: FCC_5G_RE(3m) | Engineer: Bob Zhang |
| Probe: Horn 3117_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5720MHz | |



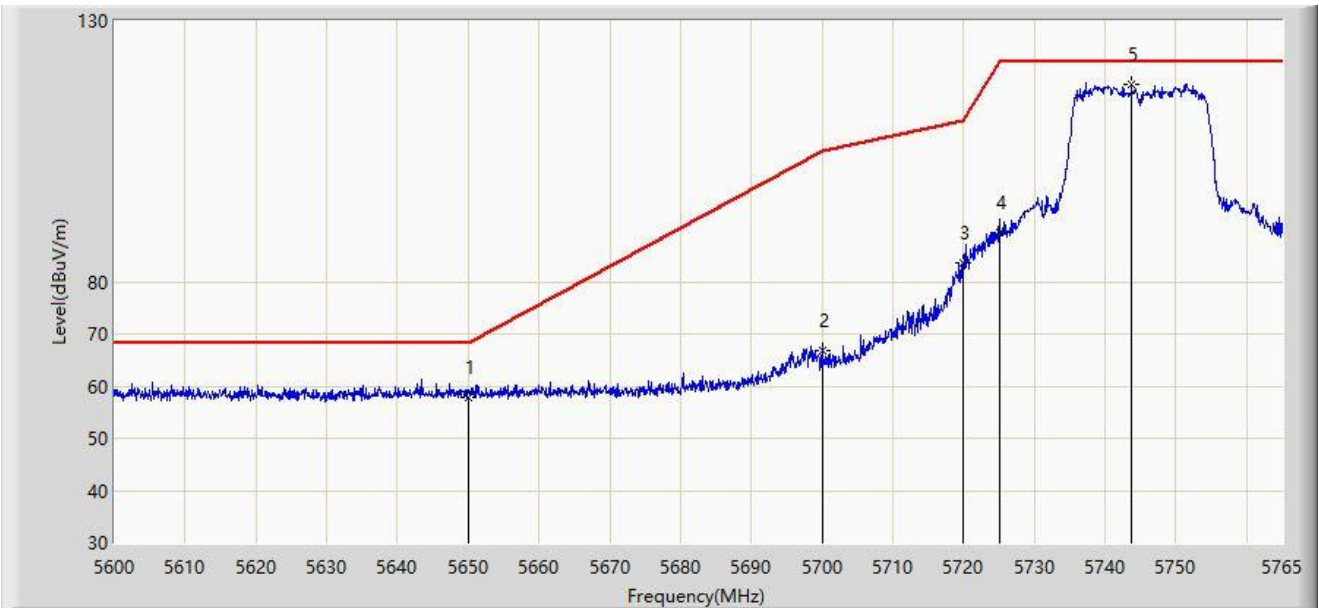
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5441.970 | 49.487 | 42.702 | -4.513 | 54.000 | 6.785 | AV |
| 2 | | 5460.000 | 48.432 | 42.016 | -5.568 | 54.000 | 6.416 | AV |
| 3 | | 5718.990 | 107.558 | 99.685 | N/A | N/A | 7.872 | AV |
| 4 | | 5850.000 | 49.240 | 41.001 | -4.760 | 54.000 | 8.239 | AV |
| 5 | * | 5929.890 | 51.617 | 42.865 | -2.383 | 54.000 | 8.752 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:23 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5745MHz | |



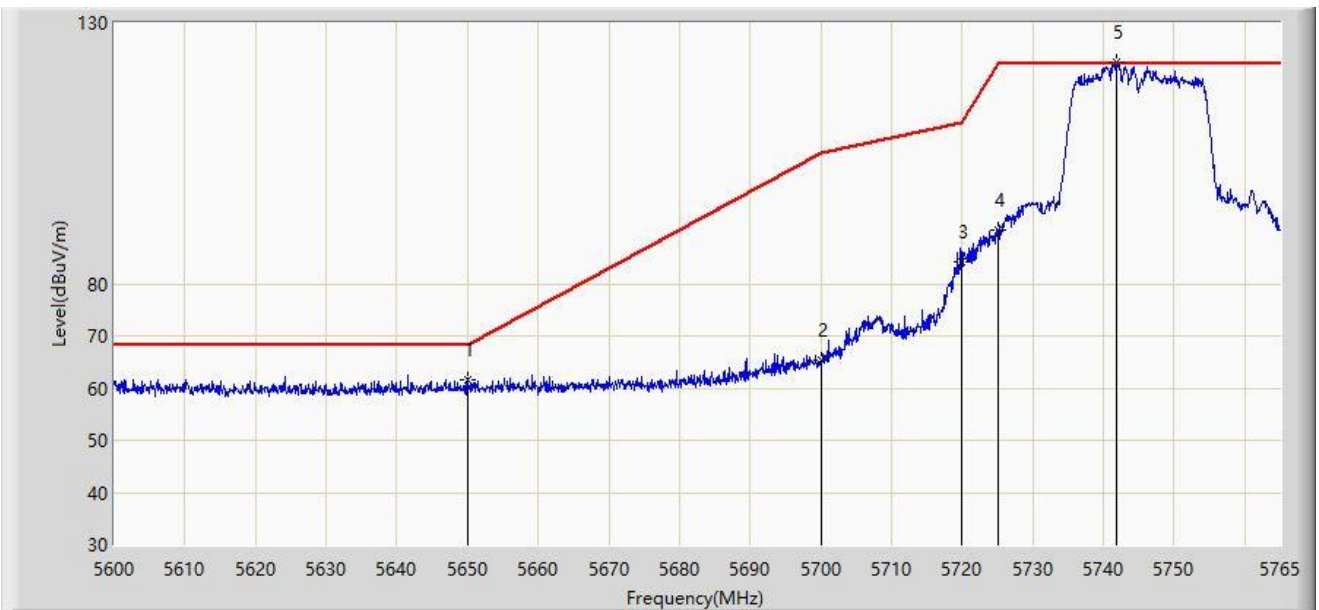
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 57.907 | 53.524 | -10.293 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 66.866 | 62.392 | -38.334 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 83.669 | 79.146 | -27.131 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 89.555 | 85.006 | -32.645 | 122.200 | 4.549 | PK |
| 5 | | 5743.715 | 117.856 | 113.057 | N/A | N/A | 4.799 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:26 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5745MHz | |



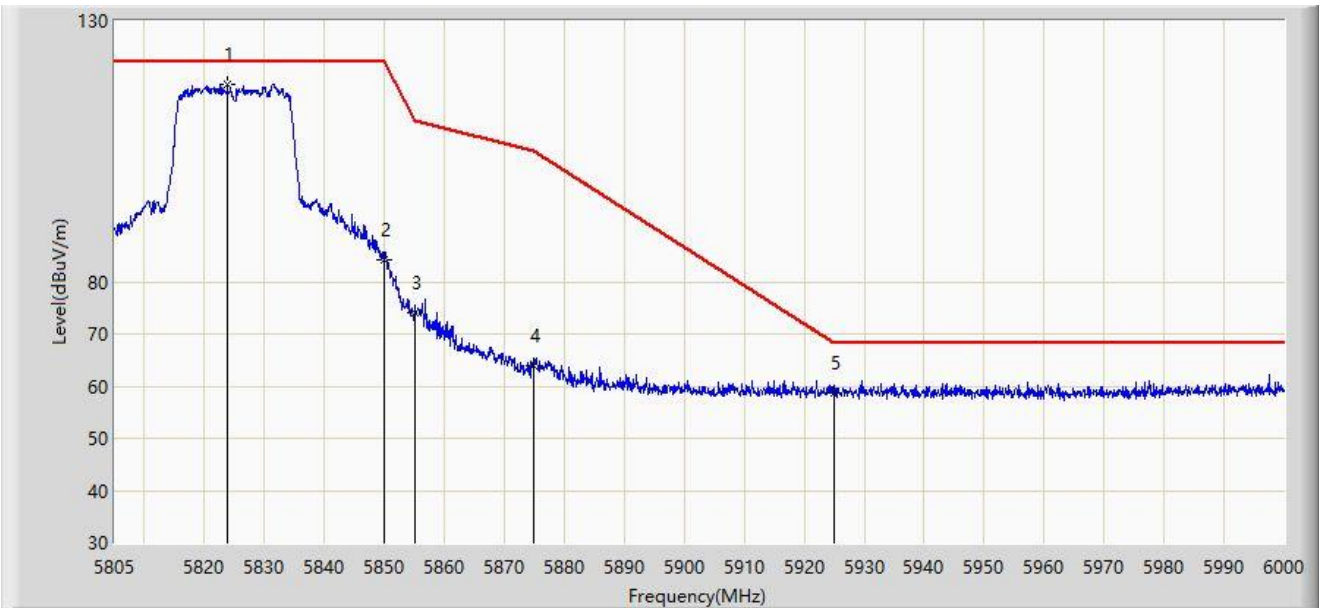
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5650.000 | 61.700 | 57.317 | -6.500 | 68.200 | 4.382 | PK |
| 2 | | 5700.000 | 65.225 | 60.751 | -39.975 | 105.200 | 4.474 | PK |
| 3 | | 5720.000 | 84.135 | 79.612 | -26.665 | 110.800 | 4.523 | PK |
| 4 | | 5725.000 | 90.281 | 85.732 | -31.919 | 122.200 | 4.549 | PK |
| 5 | | 5741.817 | 122.382 | 117.603 | N/A | N/A | 4.779 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:31 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5825MHz | |



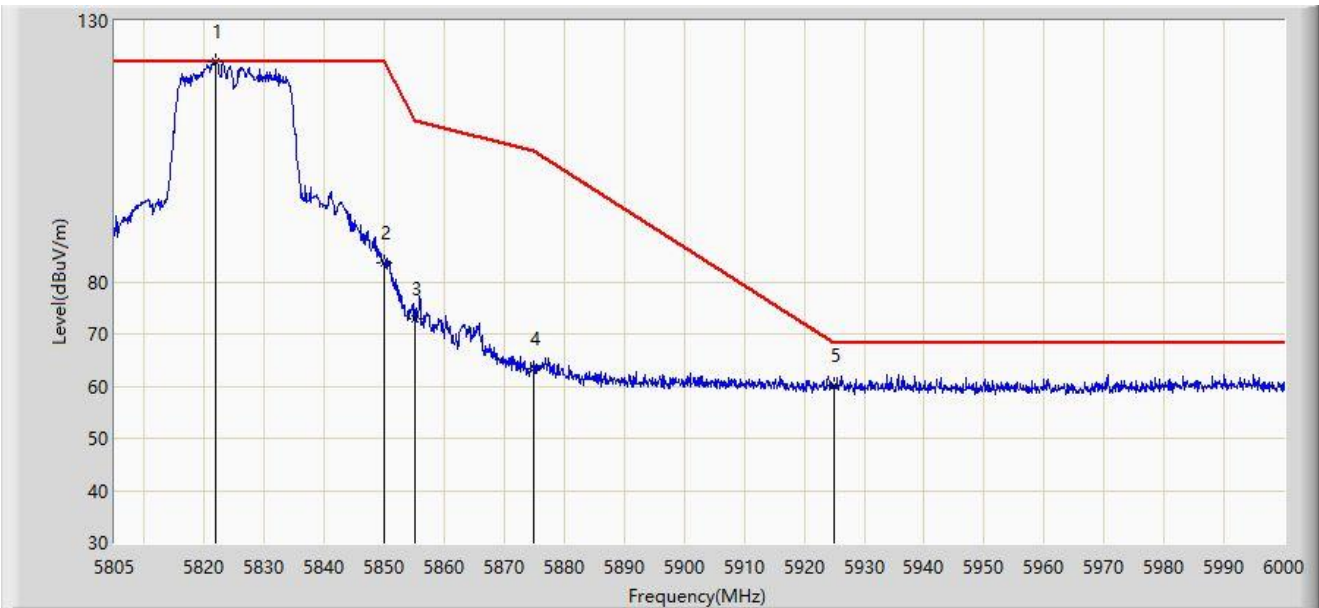
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5823.817 | 117.802 | 112.678 | N/A | N/A | 5.124 | PK |
| 2 | | 5850.000 | 84.343 | 79.182 | -37.857 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 74.175 | 69.068 | -36.625 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 64.024 | 59.019 | -41.176 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 58.826 | 53.511 | -9.374 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: WZ-AC1 | Time: 2022/05/27 - 20:32 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Charles Zhang |
| Probe: BBHA9120D_1167_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5825MHz | |



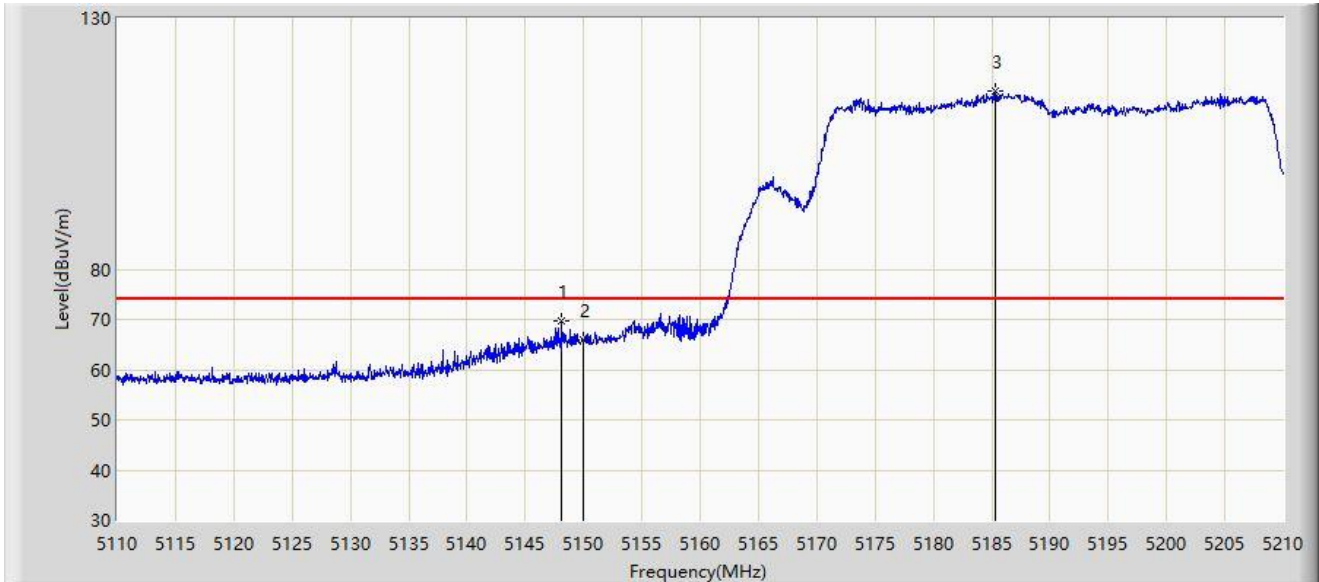
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5821.868 | 122.233 | 117.123 | N/A | N/A | 5.110 | PK |
| 2 | | 5850.000 | 83.650 | 78.489 | -38.550 | 122.200 | 5.161 | PK |
| 3 | | 5855.000 | 72.900 | 67.793 | -37.900 | 110.800 | 5.107 | PK |
| 4 | | 5875.000 | 63.194 | 58.189 | -42.006 | 105.200 | 5.006 | PK |
| 5 | * | 5925.000 | 60.007 | 54.692 | -8.193 | 68.200 | 5.315 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:53 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



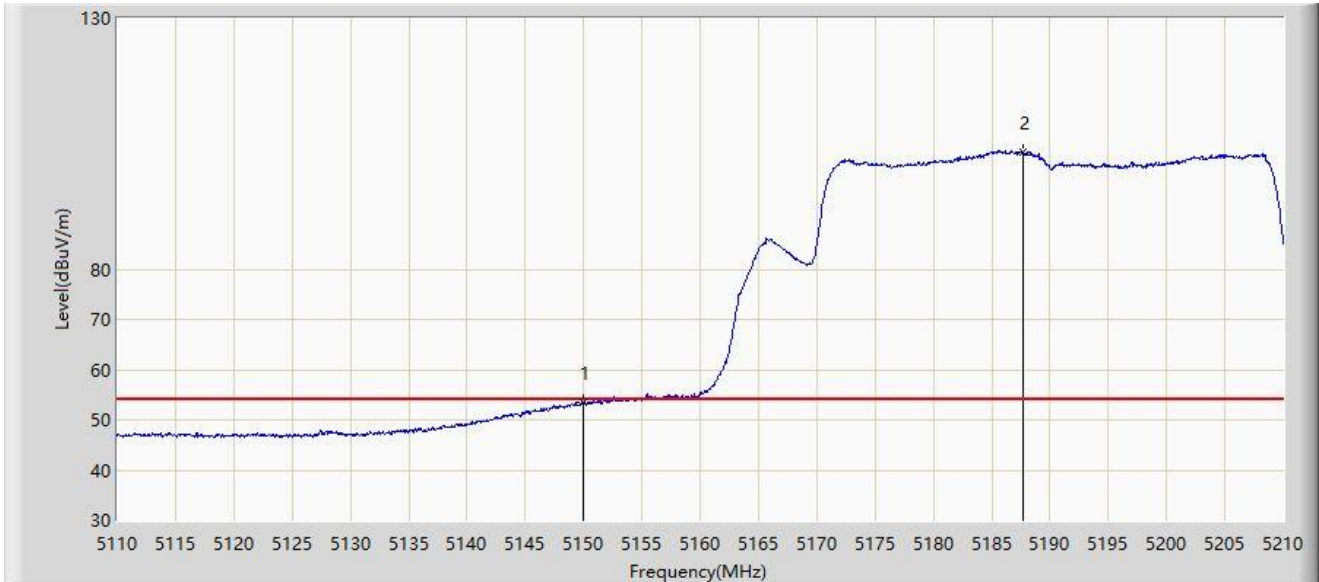
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5148.150 | 69.615 | 74.812 | -4.385 | 74.000 | -5.197 | PK |
| 2 | | 5150.000 | 66.059 | 70.923 | -7.941 | 74.000 | -4.865 | PK |
| 3 | | 5185.350 | 115.438 | 81.755 | N/A | N/A | 33.683 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:50 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Horizontal |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



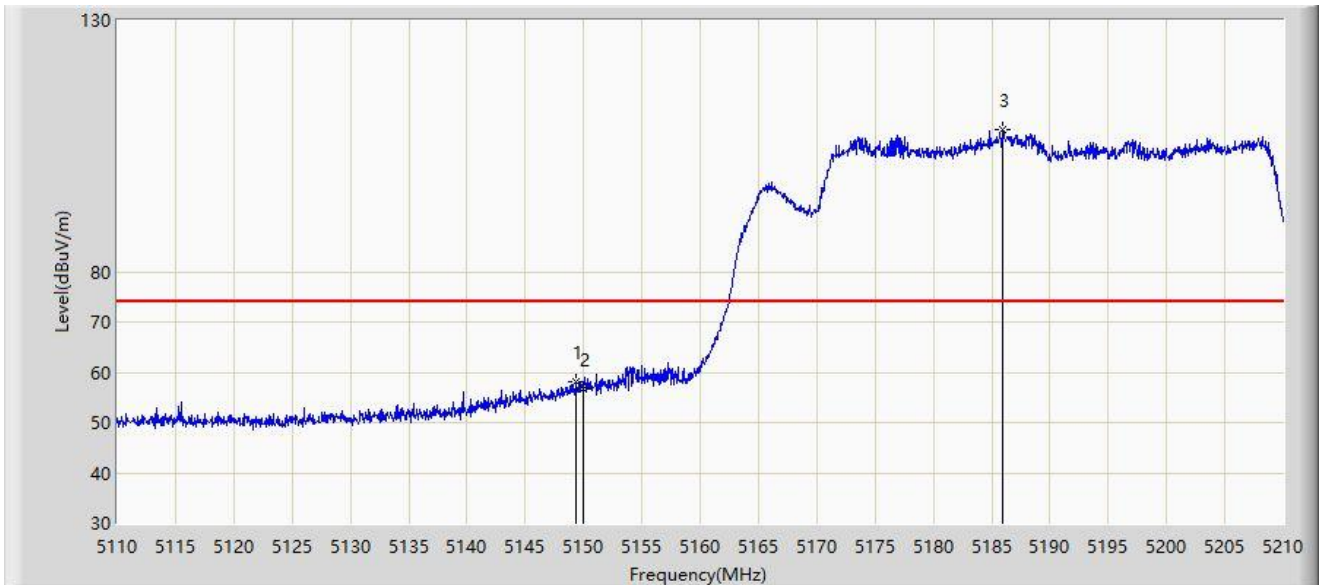
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5150.000 | 53.455 | 58.319 | -0.545 | 54.000 | -4.865 | AV |
| 2 | | 5187.700 | 103.381 | 67.907 | N/A | N/A | 35.474 | AV |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

| | |
|---|--------------------------|
| Site: SIP-AC1 | Time: 2022/05/19 - 21:54 |
| Limit: FCC_5G_RE(3m) | Engineer: Mero Zhou |
| Probe: HF907_102862_1-18GHz | Polarity: Vertical |
| EUT: Wi-Fi 6 DSL Modem Gateway | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5149.300 | 58.141 | 63.121 | -15.859 | 74.000 | -4.980 | PK |
| 2 | | 5150.000 | 56.600 | 61.464 | -17.400 | 74.000 | -4.865 | PK |
| 3 | | 5186.000 | 108.161 | 74.347 | N/A | N/A | 33.814 | PK |

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).