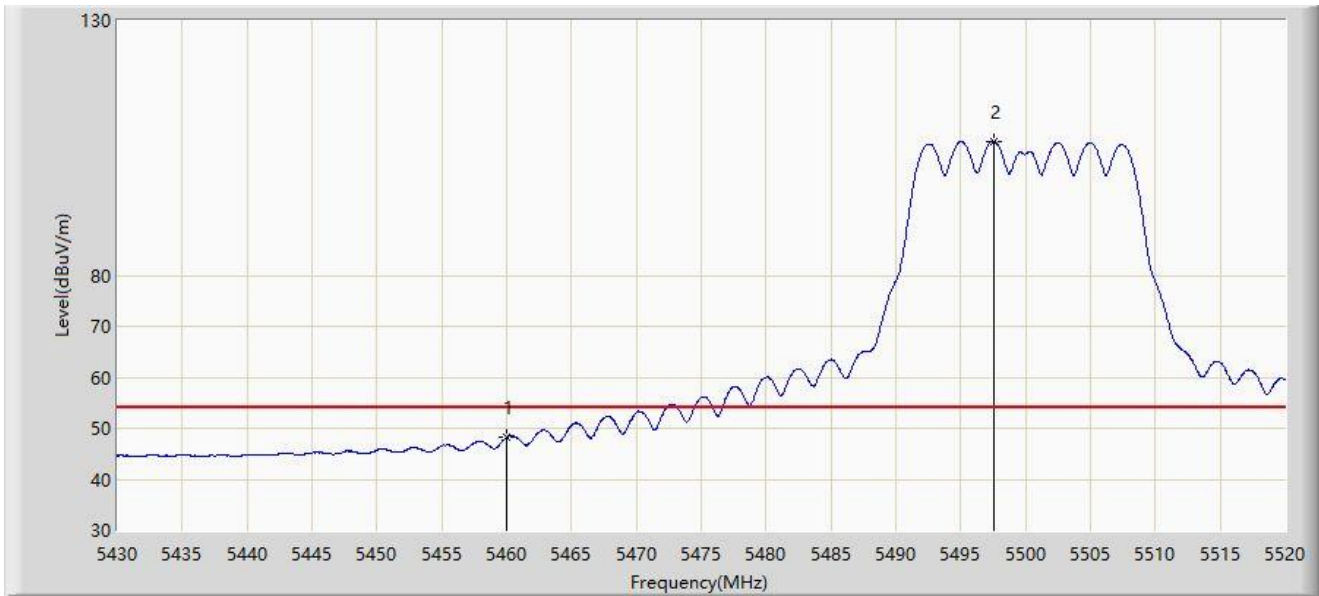


| | |
|--|-----------------------|
| Site: WZ-AC2 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz | |



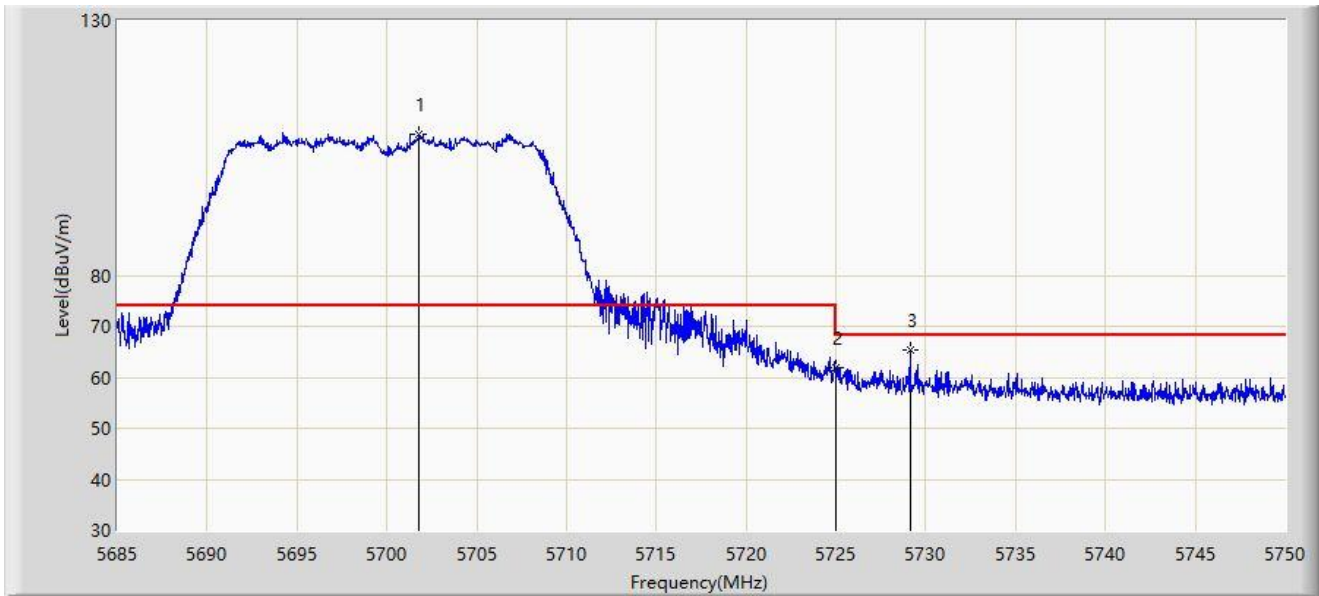
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5460.000 | 48.214 | 44.995 | -5.786 | 54.000 | 3.219 | AV |
| 2 | | 5497.545 | 106.362 | 103.089 | N/A | N/A | 3.272 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



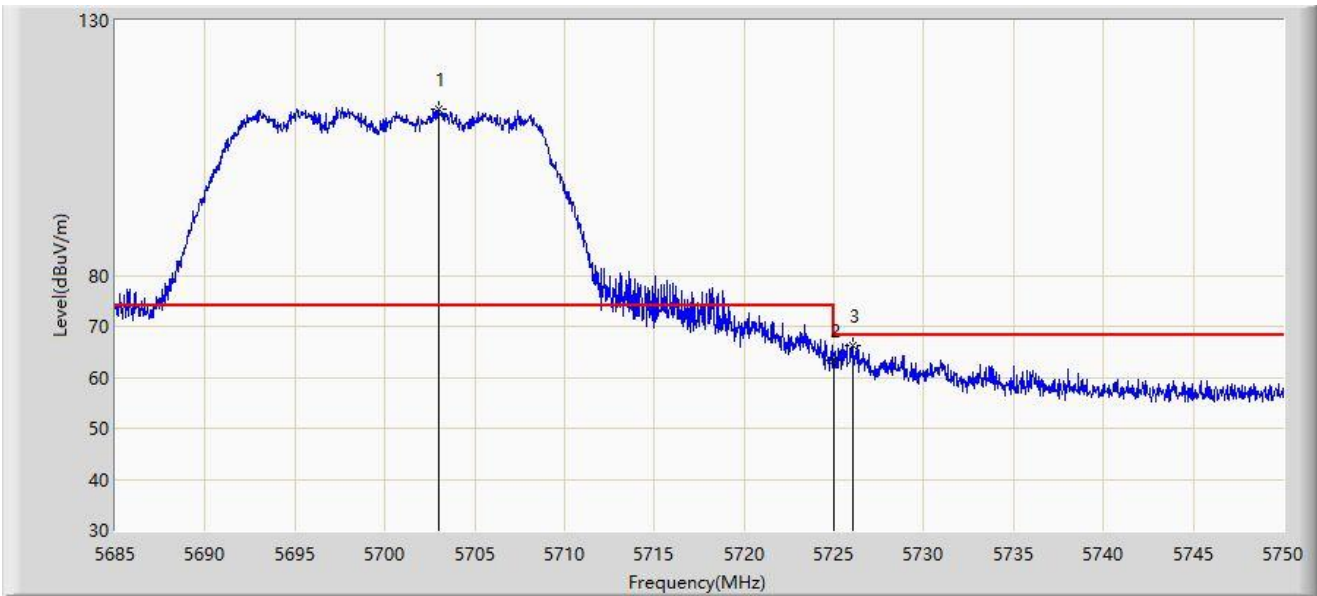
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5701.803 | 107.537 | 103.081 | N/A | N/A | 4.457 | PK |
| 2 | | 5725.000 | 61.799 | 57.111 | -6.401 | 68.200 | 4.688 | PK |
| 3 | * | 5729.135 | 65.320 | 60.676 | -2.880 | 68.200 | 4.644 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz | |



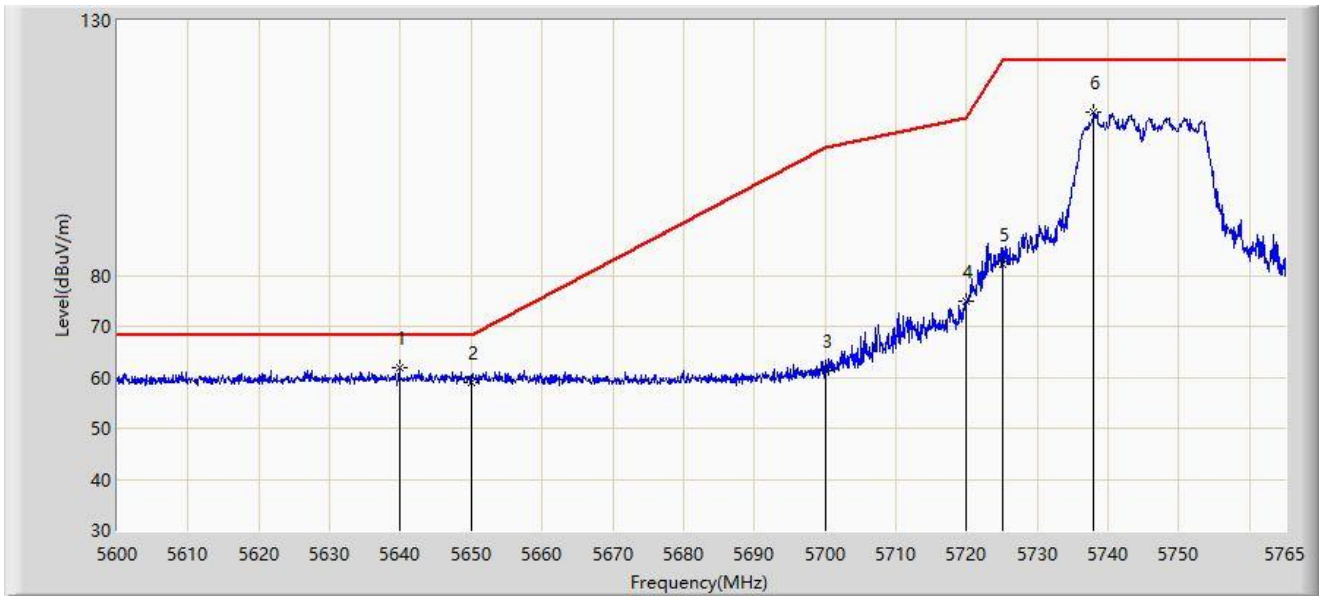
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5702.973 | 112.503 | 108.029 | N/A | N/A | 4.474 | PK |
| 2 | | 5725.000 | 63.412 | 58.724 | -4.788 | 68.200 | 4.688 | PK |
| 3 | * | 5726.080 | 66.194 | 61.499 | -2.006 | 68.200 | 4.696 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



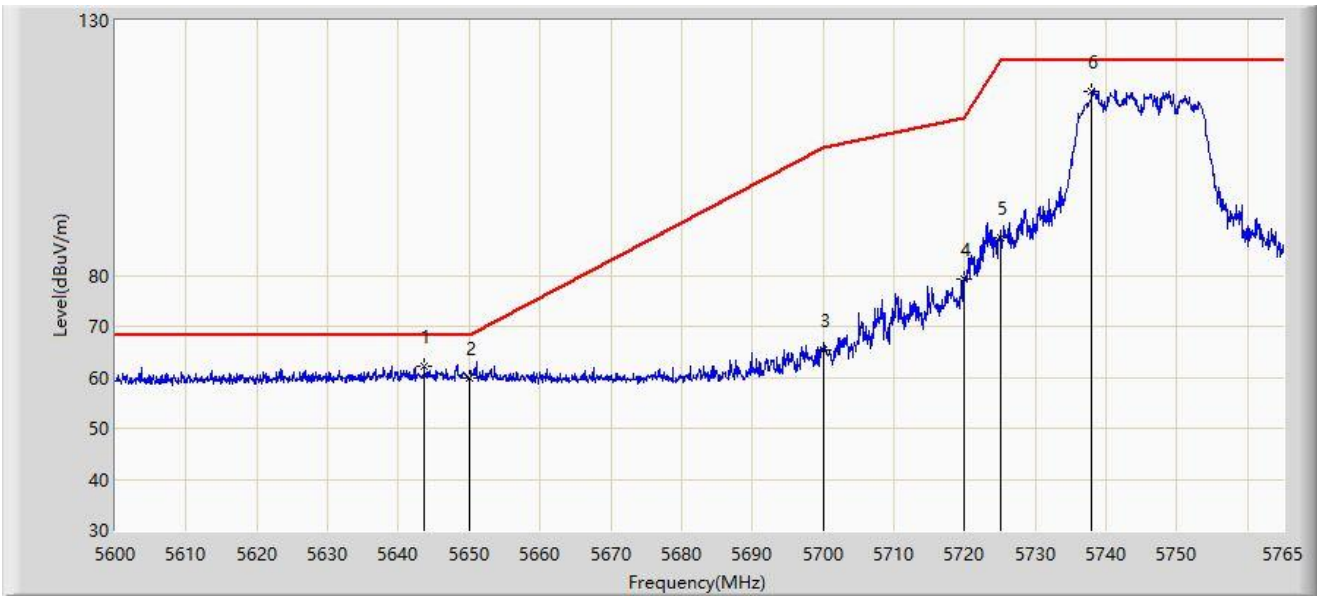
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5639.848 | 61.985 | 57.789 | -6.215 | 68.200 | 4.196 | PK |
| 2 | | 5650.000 | 58.963 | 54.803 | -9.237 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 61.233 | 56.803 | -43.967 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 75.025 | 70.375 | -35.775 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 82.266 | 77.578 | -39.934 | 122.200 | 4.688 | PK |
| 6 | | 5737.940 | 111.904 | 107.418 | N/A | N/A | 4.486 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz | |



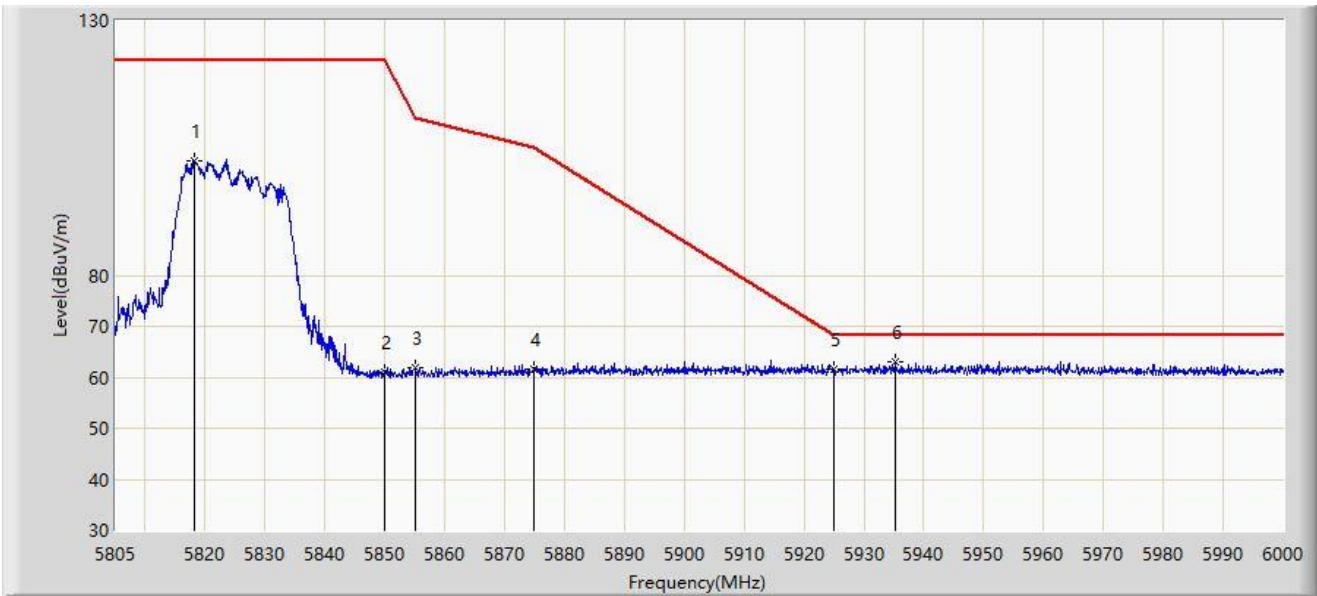
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5643.643 | 62.029 | 57.833 | -6.171 | 68.200 | 4.196 | PK |
| 2 | | 5650.000 | 59.767 | 55.607 | -8.433 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 65.366 | 60.936 | -39.834 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 79.208 | 74.558 | -31.592 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 87.352 | 82.664 | -34.848 | 122.200 | 4.688 | PK |
| 6 | | 5737.940 | 116.213 | 111.727 | N/A | N/A | 4.486 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



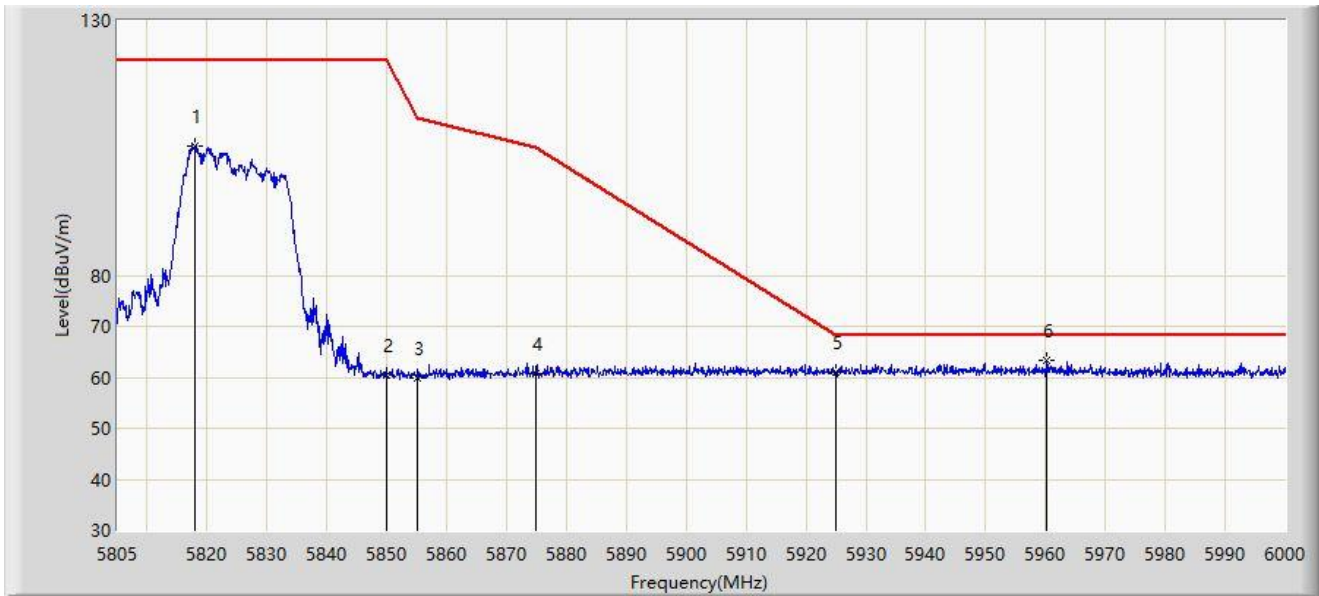
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5818.260 | 102.593 | 97.668 | N/A | N/A | 4.926 | PK |
| 2 | | 5850.000 | 61.140 | 56.180 | -61.060 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 61.841 | 56.822 | -48.959 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 61.724 | 56.588 | -43.476 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 61.597 | 56.327 | -6.603 | 68.200 | 5.271 | PK |
| 6 | * | 5935.357 | 63.057 | 57.746 | -5.143 | 68.200 | 5.310 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz | |



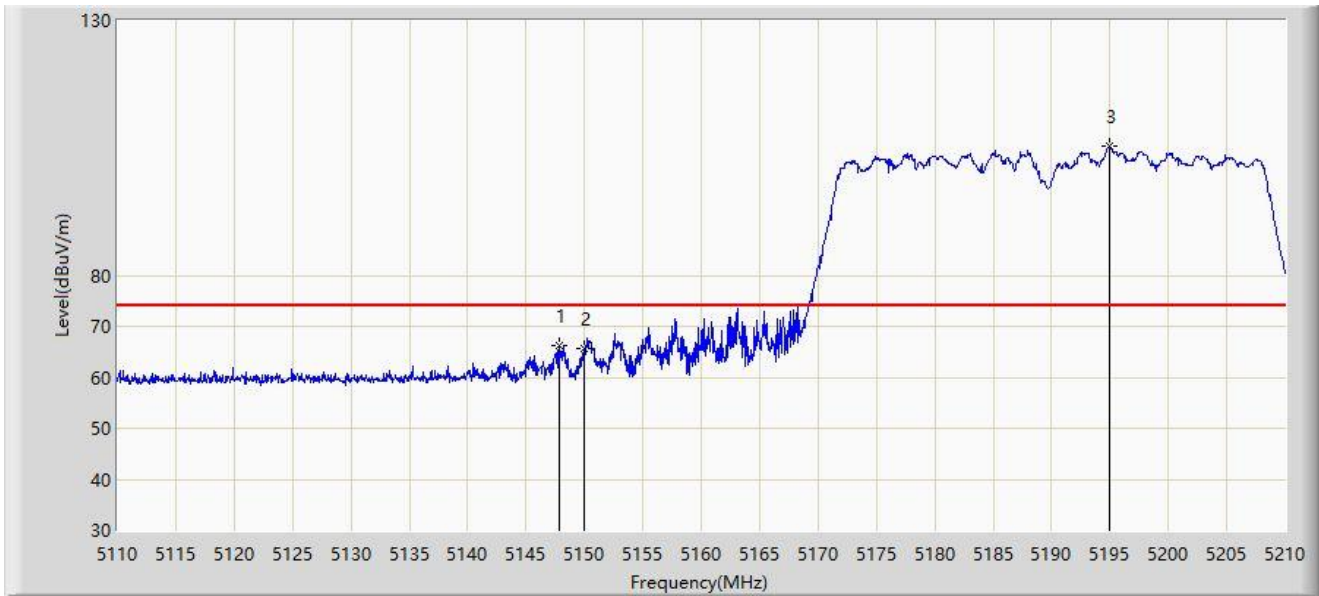
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5818.065 | 105.370 | 100.442 | N/A | N/A | 4.927 | PK |
| 2 | | 5850.000 | 60.514 | 55.554 | -61.686 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 59.957 | 54.938 | -50.843 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 60.854 | 55.718 | -44.346 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 60.908 | 55.638 | -7.292 | 68.200 | 5.271 | PK |
| 6 | * | 5960.123 | 63.455 | 58.037 | -4.745 | 68.200 | 5.419 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



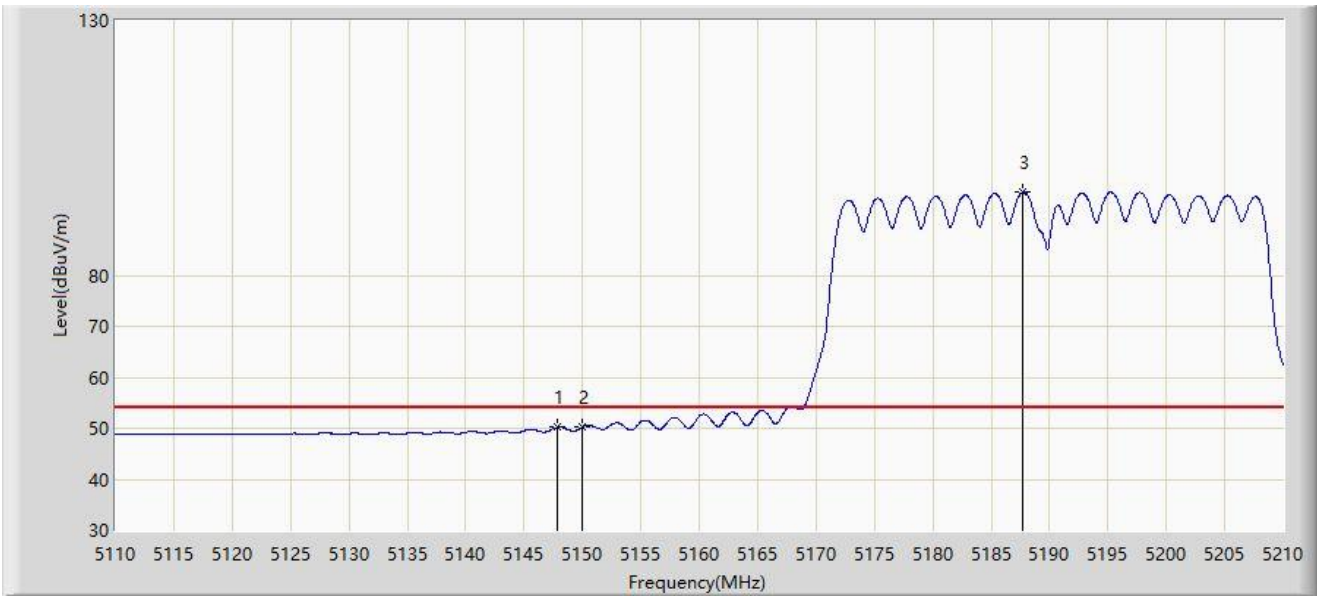
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5147.800 | 66.188 | 62.699 | -7.812 | 74.000 | 3.489 | PK |
| 2 | | 5150.000 | 65.779 | 62.280 | -8.221 | 74.000 | 3.499 | PK |
| 3 | | 5194.950 | 105.320 | 102.322 | N/A | N/A | 2.998 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



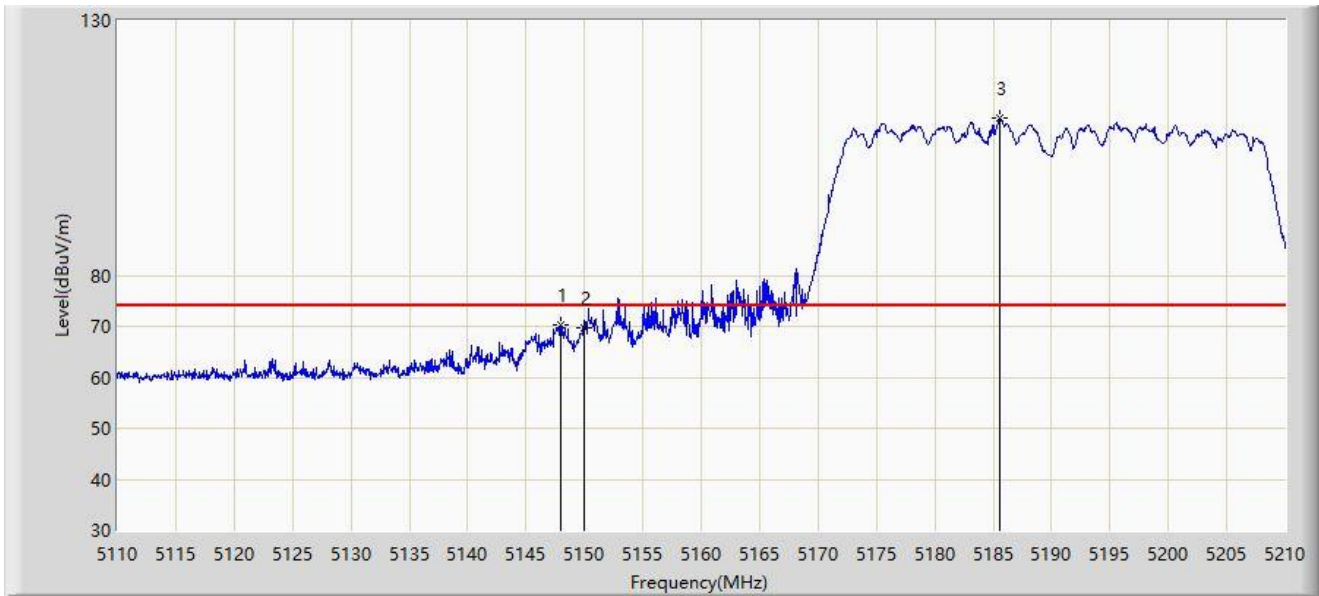
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.900 | 50.220 | 46.730 | -3.780 | 54.000 | 3.490 | AV |
| 2 | * | 5150.000 | 50.287 | 46.788 | -3.713 | 54.000 | 3.499 | AV |
| 3 | | 5187.750 | 96.309 | 93.160 | N/A | N/A | 3.148 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



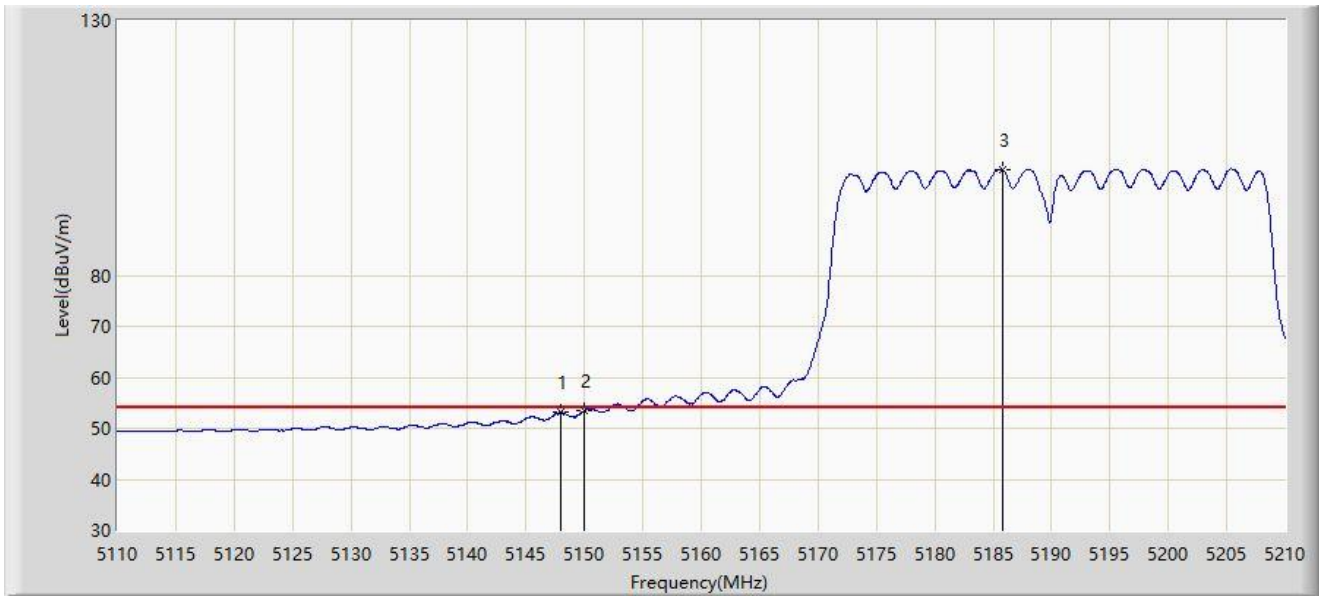
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5147.950 | 70.236 | 66.745 | -3.764 | 74.000 | 3.491 | PK |
| 2 | | 5150.000 | 69.829 | 66.330 | -4.171 | 74.000 | 3.499 | PK |
| 3 | | 5185.550 | 110.767 | 107.570 | N/A | N/A | 3.197 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz | |



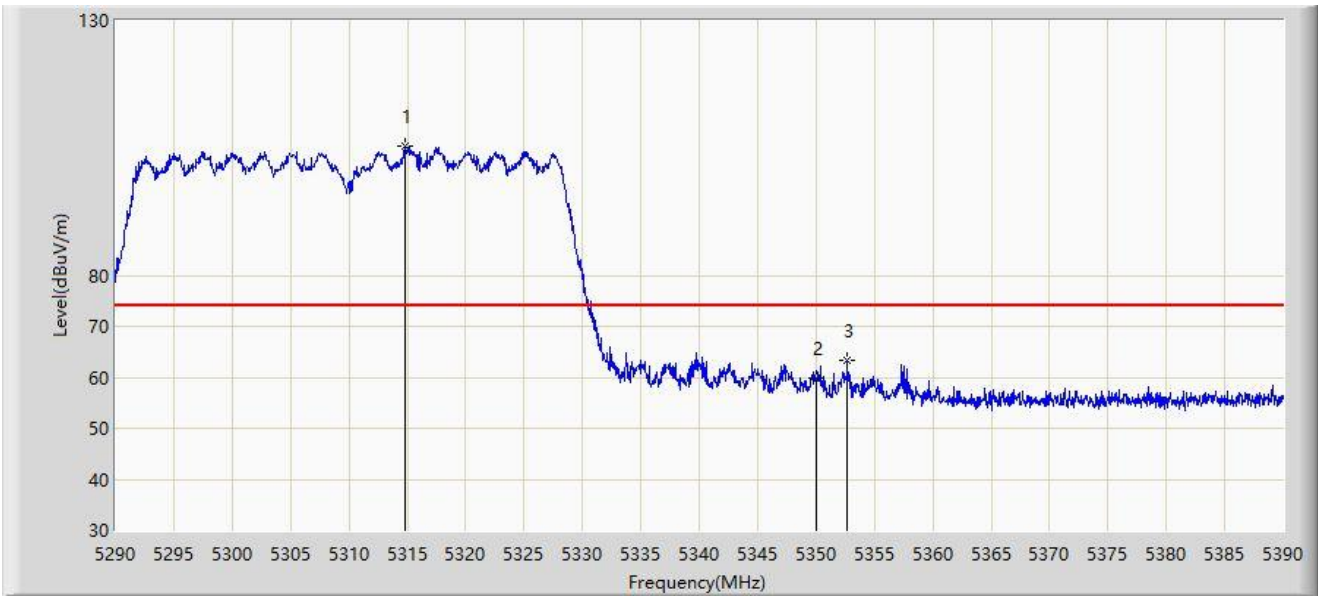
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.950 | 53.119 | 49.628 | -0.881 | 54.000 | 3.491 | AV |
| 2 | * | 5150.000 | 53.524 | 50.025 | -0.476 | 54.000 | 3.499 | AV |
| 3 | | 5185.850 | 100.667 | 97.477 | N/A | N/A | 3.191 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



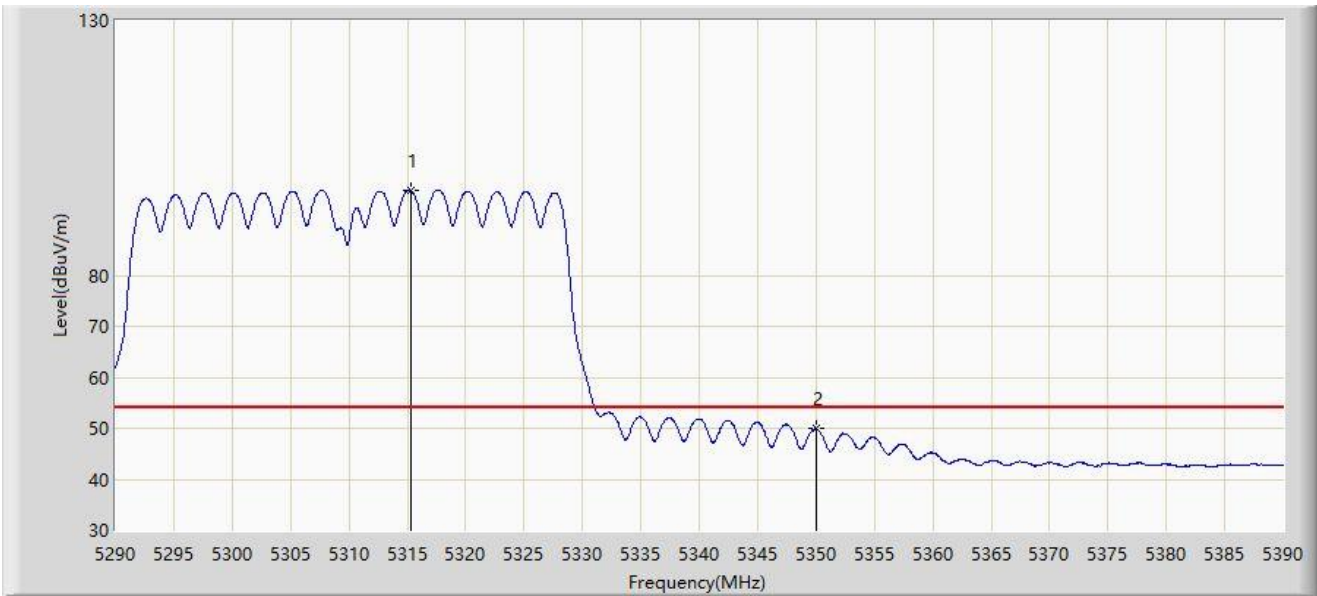
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5314.750 | 105.339 | 102.361 | N/A | N/A | 2.978 | PK |
| 2 | | 5350.000 | 59.841 | 57.010 | -14.159 | 74.000 | 2.832 | PK |
| 3 | * | 5352.700 | 63.313 | 60.512 | -10.687 | 74.000 | 2.800 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



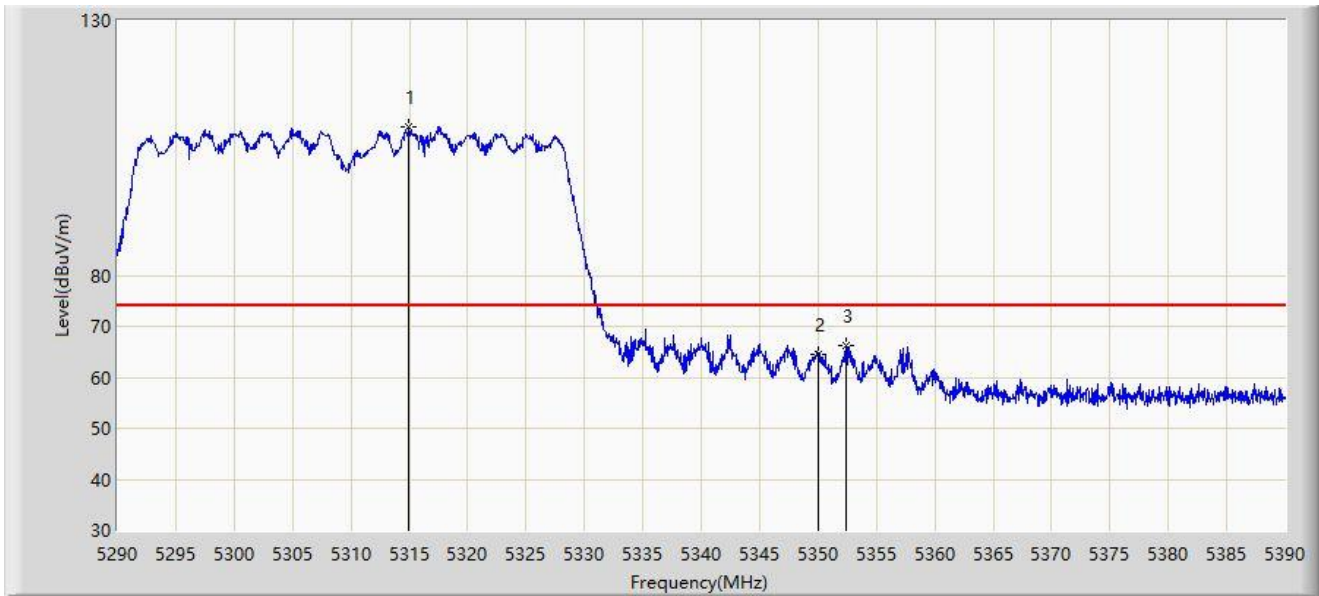
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5315.300 | 96.660 | 93.673 | N/A | N/A | 2.986 | AV |
| 2 | * | 5350.000 | 49.883 | 47.052 | -4.117 | 54.000 | 2.832 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



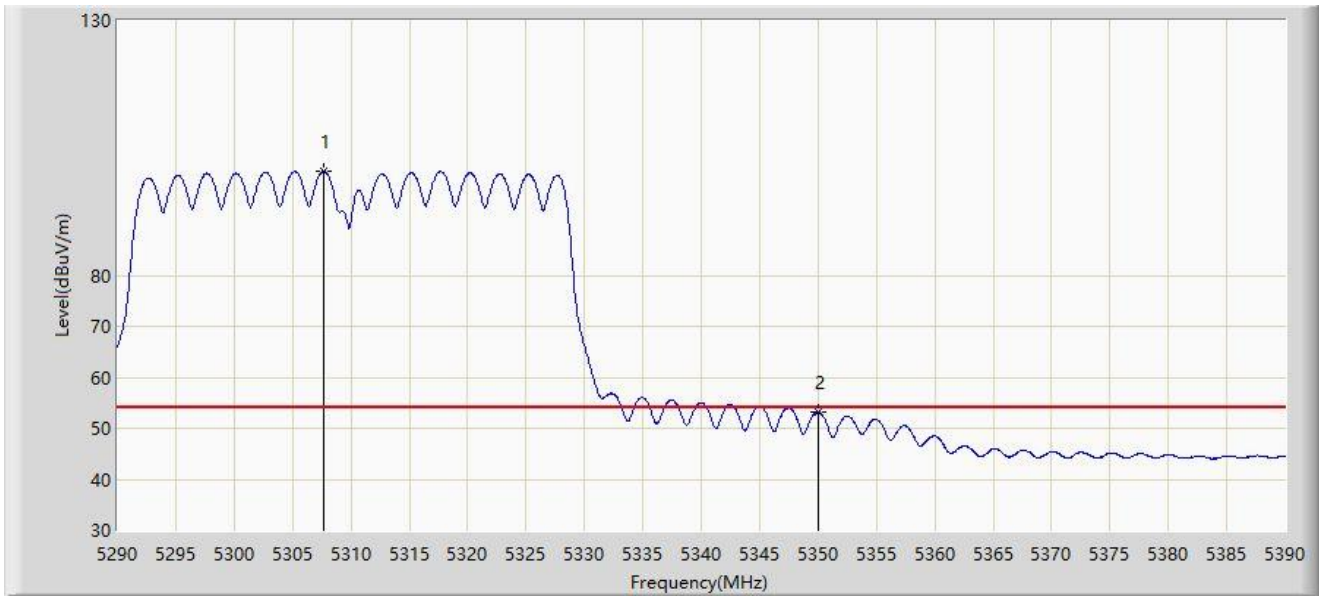
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5314.950 | 109.270 | 106.289 | N/A | N/A | 2.981 | PK |
| 2 | | 5350.000 | 64.620 | 61.789 | -9.380 | 74.000 | 2.832 | PK |
| 3 | * | 5352.450 | 66.234 | 63.435 | -7.766 | 74.000 | 2.799 | 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-AC2 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz | |



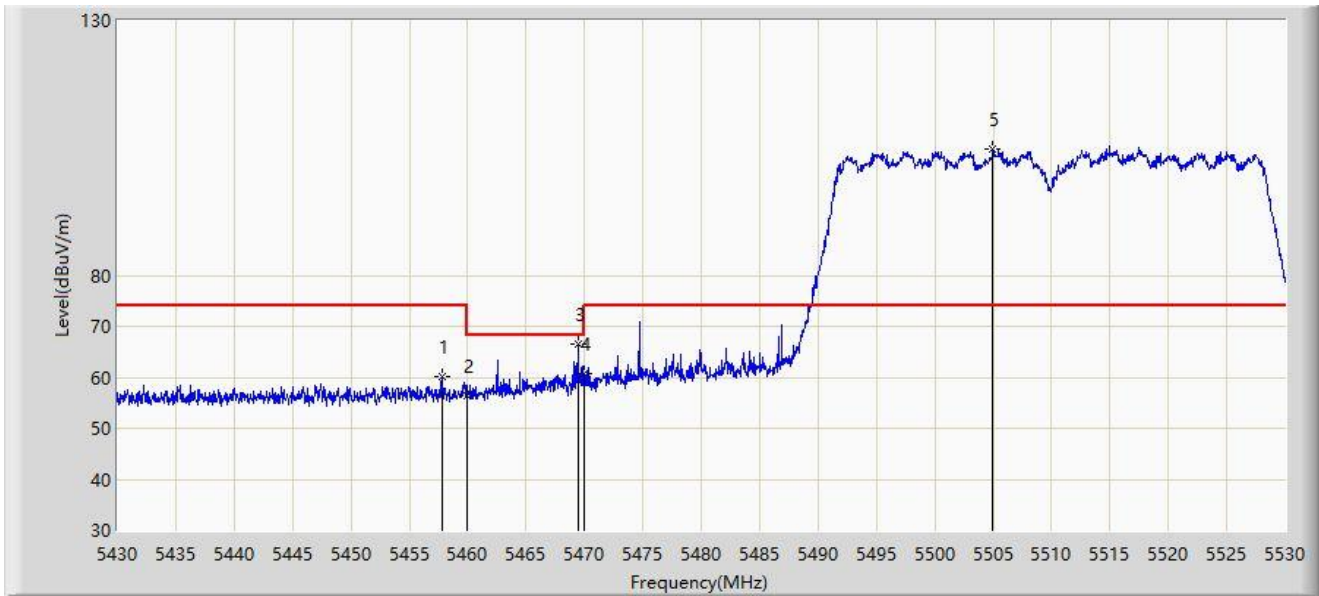
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5307.700 | 100.402 | 97.534 | N/A | N/A | 2.868 | AV |
| 2 | * | 5350.000 | 53.246 | 50.415 | -0.754 | 54.000 | 2.832 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



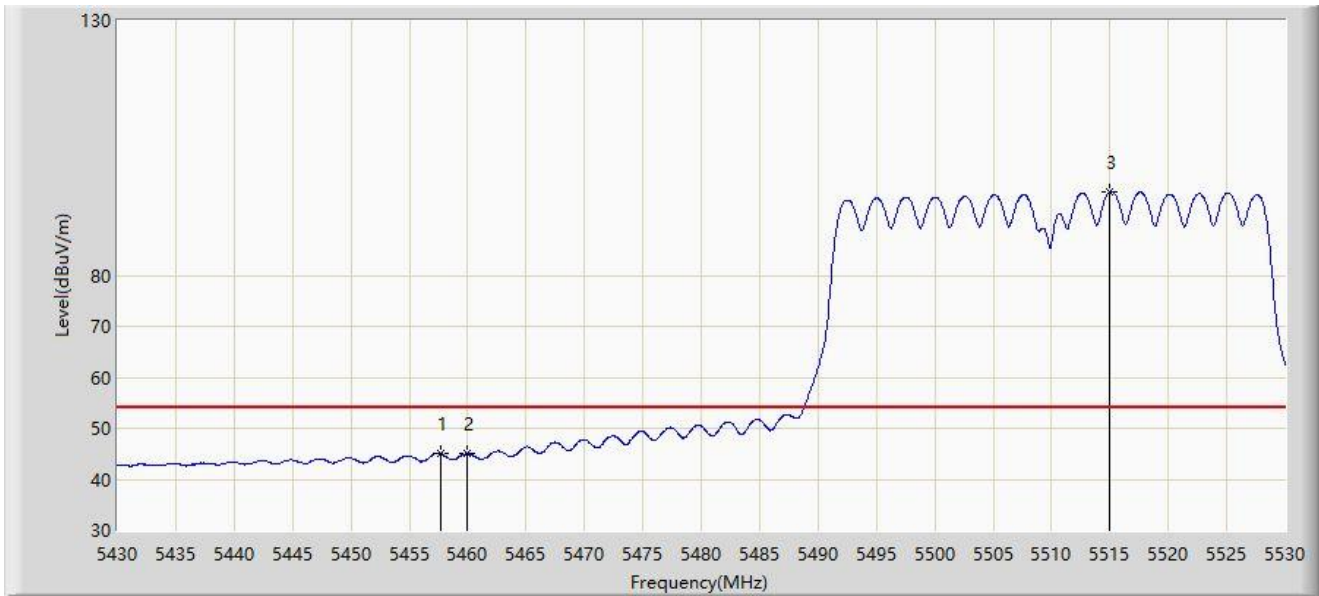
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.800 | 60.006 | 56.829 | -13.994 | 74.000 | 3.177 | PK |
| 2 | | 5460.000 | 56.443 | 53.224 | -17.557 | 74.000 | 3.219 | PK |
| 3 | * | 5469.450 | 66.501 | 63.100 | -1.699 | 68.200 | 3.401 | PK |
| 4 | | 5470.000 | 60.791 | 57.379 | -7.409 | 68.200 | 3.411 | PK |
| 5 | | 5504.950 | 104.772 | 101.551 | N/A | N/A | 3.221 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



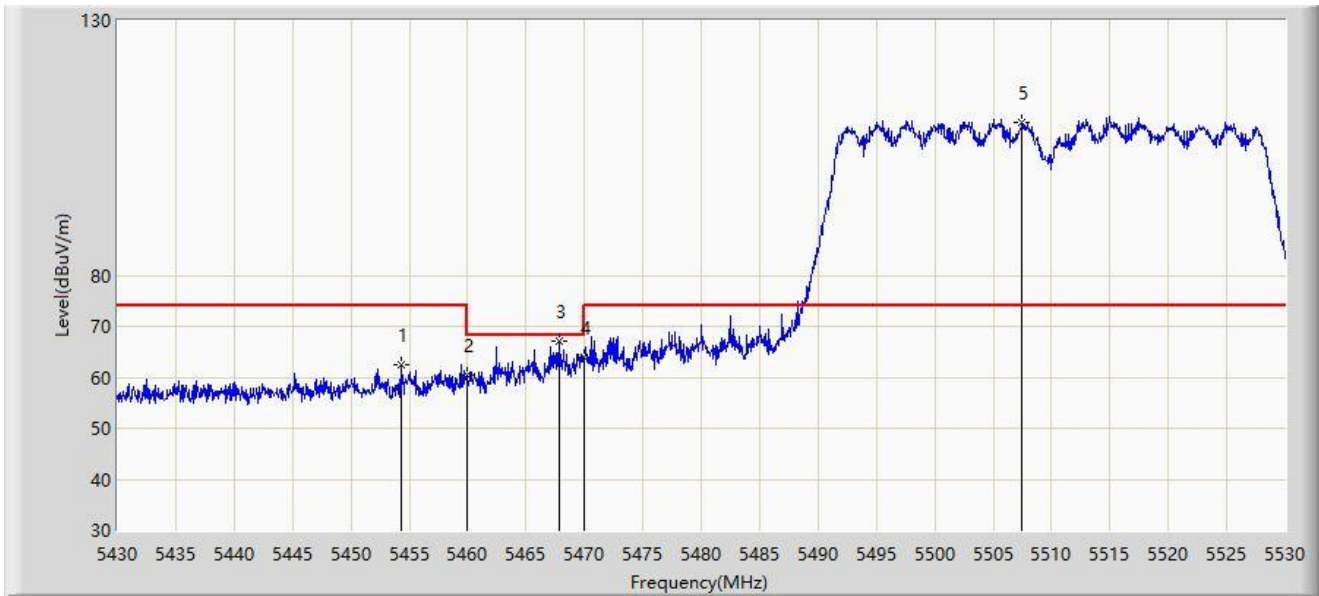
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5457.650 | 45.062 | 41.888 | -8.938 | 54.000 | 3.173 | AV |
| 2 | | 5460.000 | 45.032 | 41.813 | -8.968 | 54.000 | 3.219 | AV |
| 3 | | 5515.000 | 96.364 | 93.223 | N/A | N/A | 3.142 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



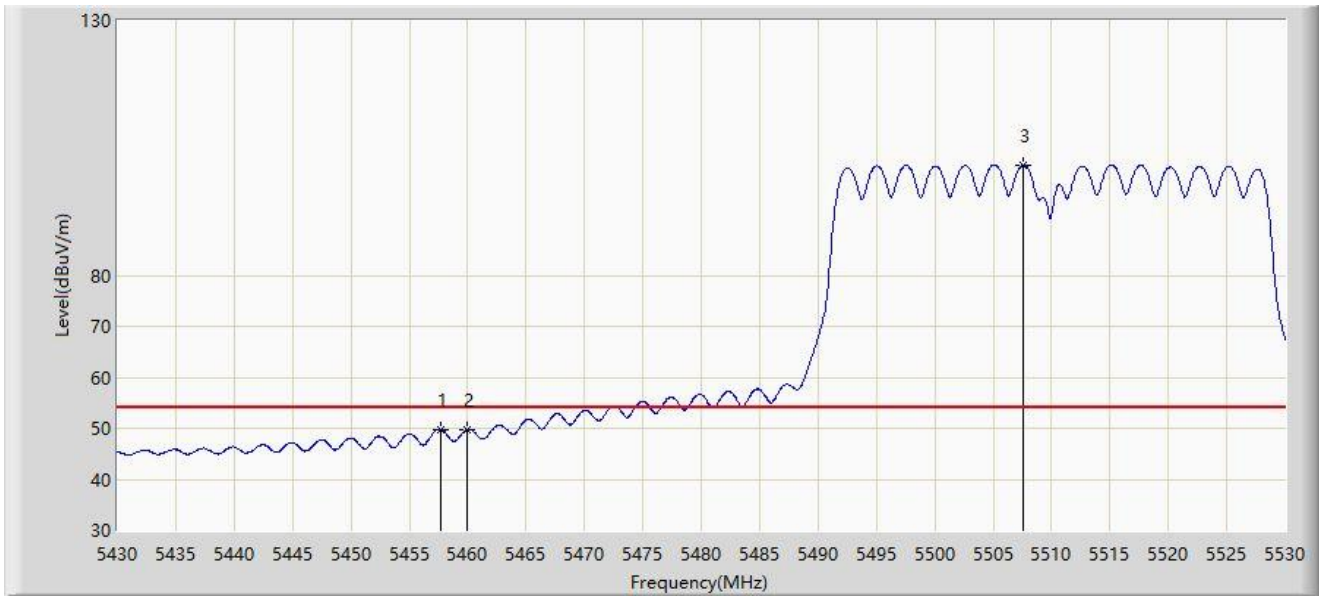
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5454.350 | 62.409 | 59.289 | -11.591 | 74.000 | 3.120 | PK |
| 2 | | 5460.000 | 60.339 | 57.120 | -13.661 | 74.000 | 3.219 | PK |
| 3 | * | 5467.900 | 67.154 | 63.783 | -1.046 | 68.200 | 3.371 | PK |
| 4 | | 5470.000 | 63.918 | 60.506 | -4.282 | 68.200 | 3.411 | PK |
| 5 | | 5507.450 | 110.084 | 106.889 | N/A | N/A | 3.194 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz | |



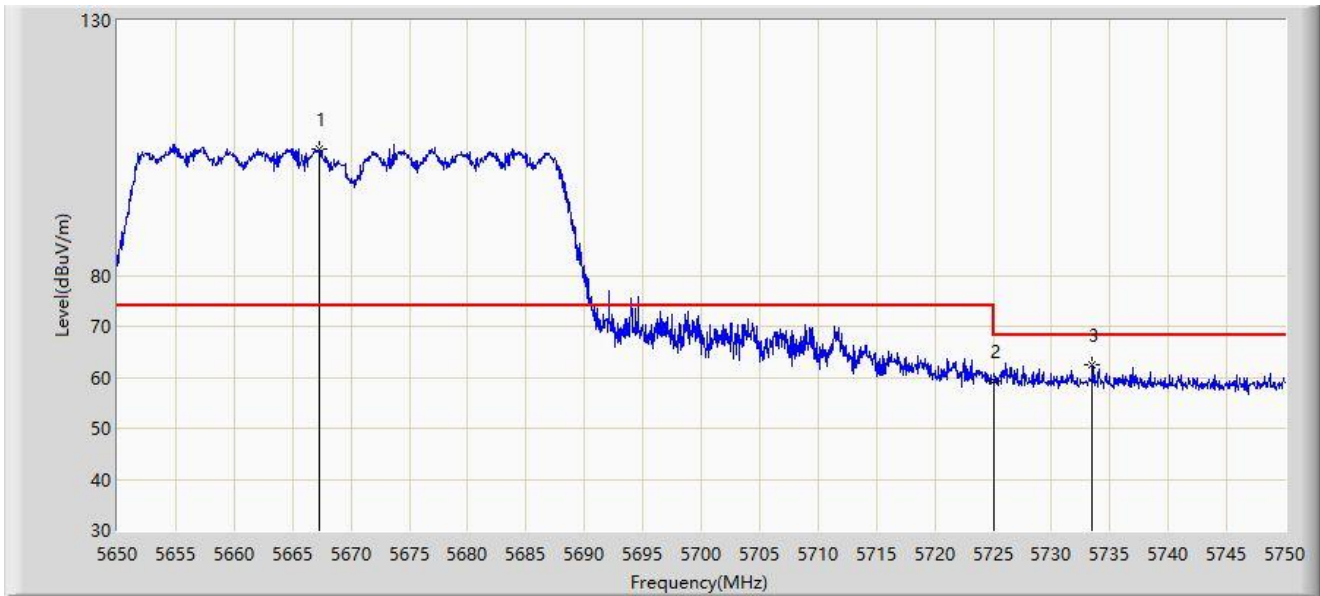
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5457.650 | 49.827 | 46.653 | -4.173 | 54.000 | 3.173 | AV |
| 2 | | 5460.000 | 49.803 | 46.584 | -4.197 | 54.000 | 3.219 | AV |
| 3 | | 5507.550 | 101.627 | 98.433 | N/A | N/A | 3.193 | 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-AC2 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



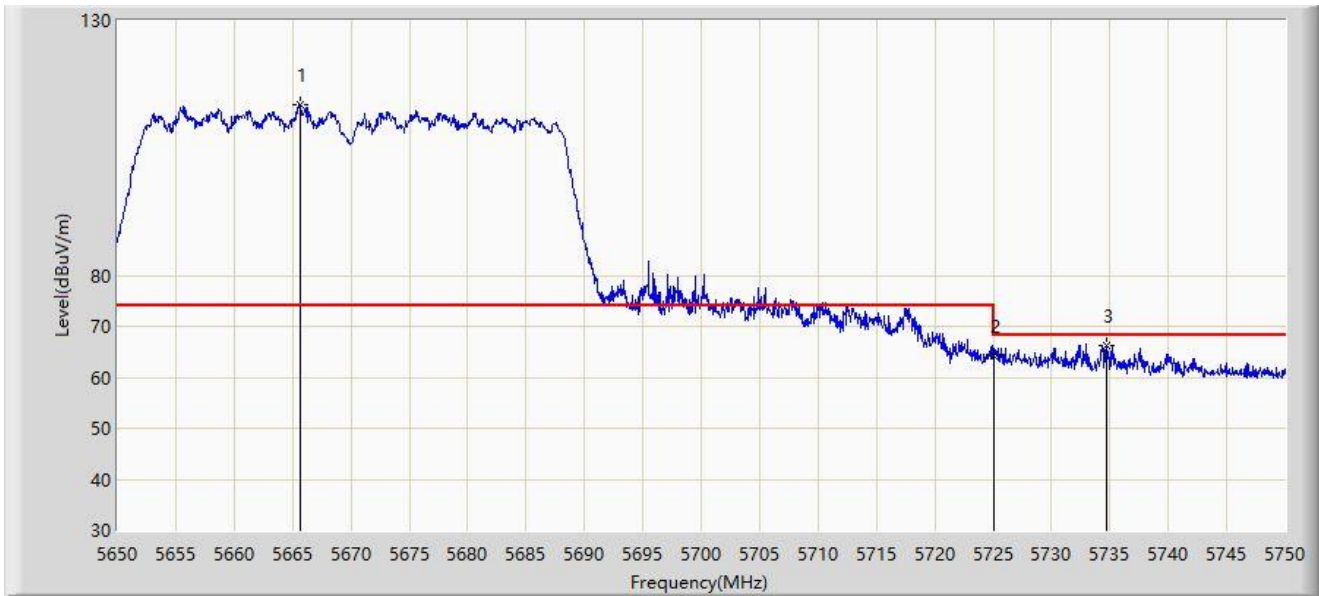
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5667.350 | 104.750 | 100.697 | N/A | N/A | 4.053 | PK |
| 2 | | 5725.000 | 59.356 | 54.668 | -8.844 | 68.200 | 4.688 | PK |
| 3 | * | 5733.450 | 62.529 | 57.963 | -5.671 | 68.200 | 4.567 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz | |



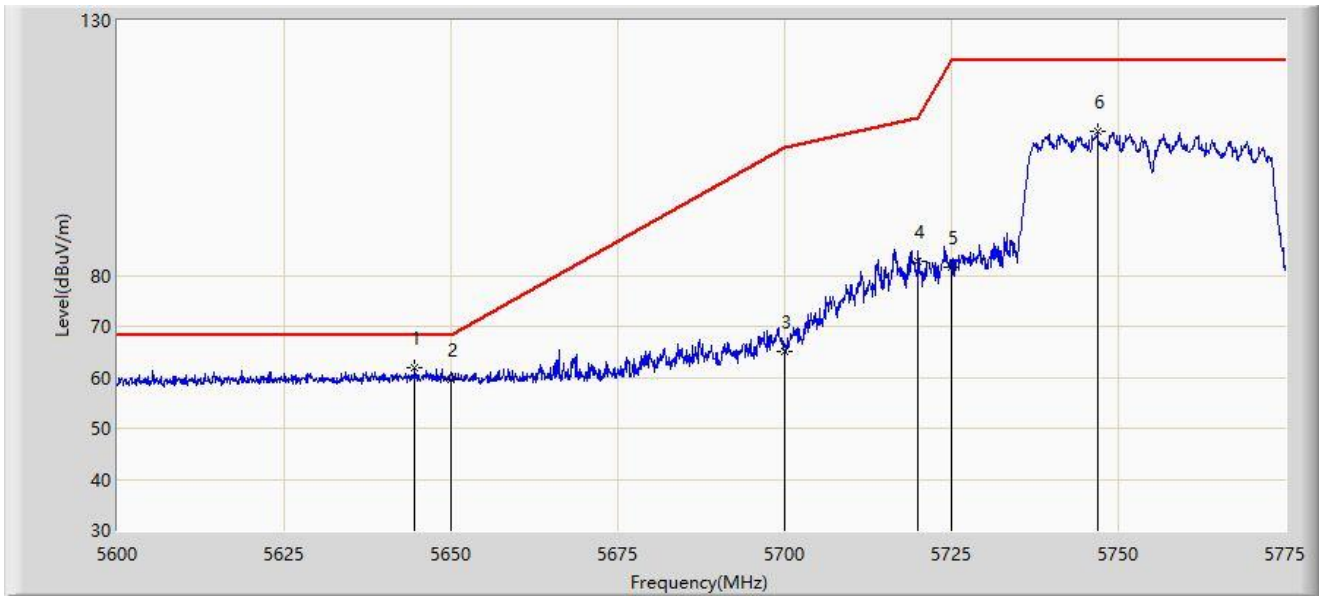
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5665.650 | 113.484 | 109.424 | N/A | N/A | 4.060 | PK |
| 2 | | 5725.000 | 64.265 | 59.577 | -3.935 | 68.200 | 4.688 | PK |
| 3 | * | 5734.650 | 66.255 | 61.710 | -1.945 | 68.200 | 4.544 | 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: WZ-AC2 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



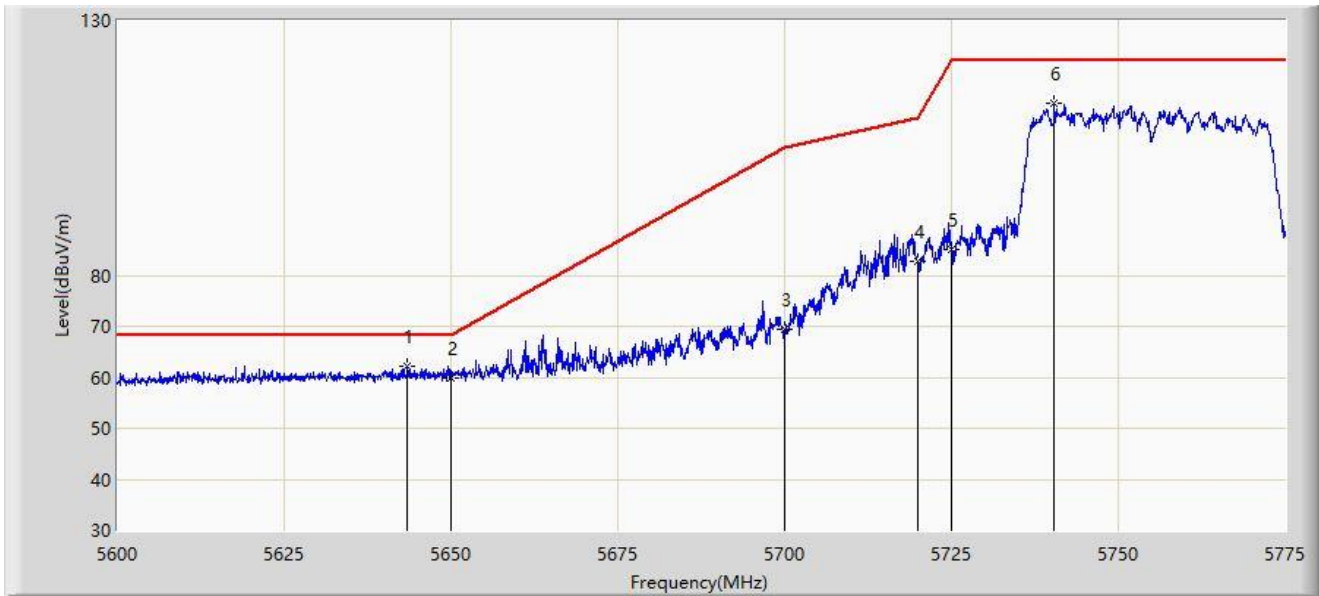
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5644.625 | 61.932 | 57.742 | -6.268 | 68.200 | 4.190 | PK |
| 2 | | 5650.000 | 59.422 | 55.262 | -8.778 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 65.110 | 60.680 | -40.090 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 82.645 | 77.995 | -28.155 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 81.669 | 76.981 | -40.531 | 122.200 | 4.688 | PK |
| 6 | | 5746.913 | 108.265 | 103.840 | N/A | N/A | 4.425 | 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 | Test Date: 2023-07-15 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz | |



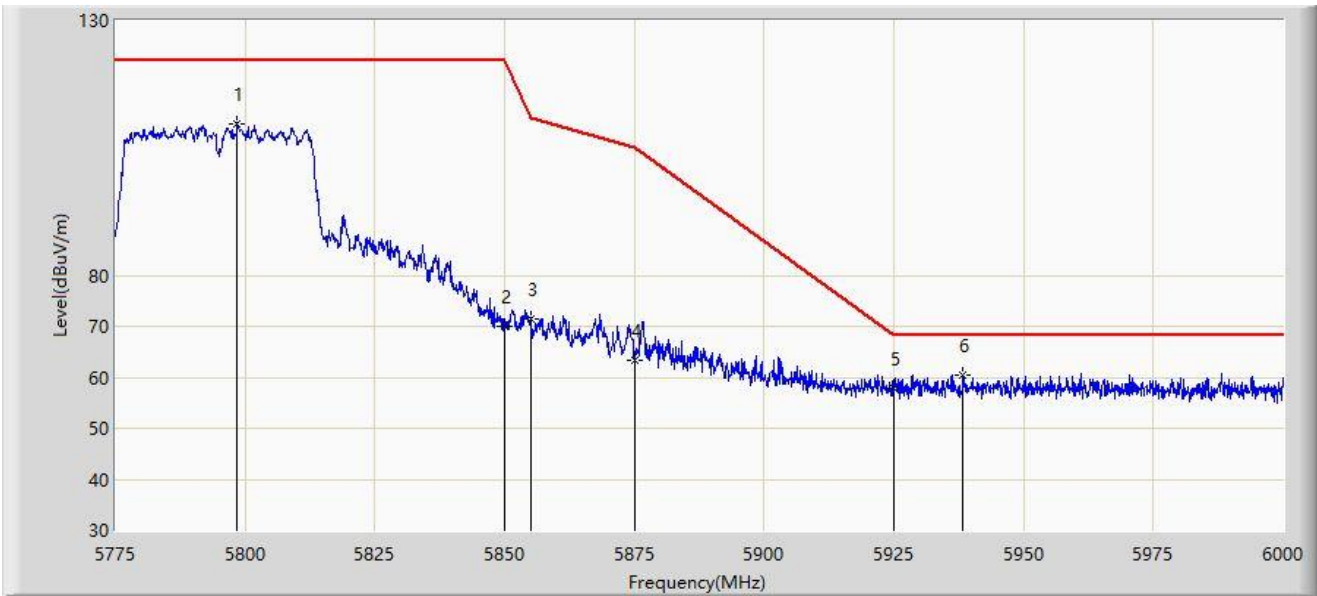
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5643.400 | 62.223 | 58.026 | -5.977 | 68.200 | 4.197 | PK |
| 2 | | 5650.000 | 59.833 | 55.673 | -8.367 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 69.336 | 64.906 | -35.864 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 82.671 | 78.021 | -28.129 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 85.020 | 80.332 | -37.180 | 122.200 | 4.688 | PK |
| 6 | | 5740.437 | 113.668 | 109.227 | N/A | N/A | 4.441 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



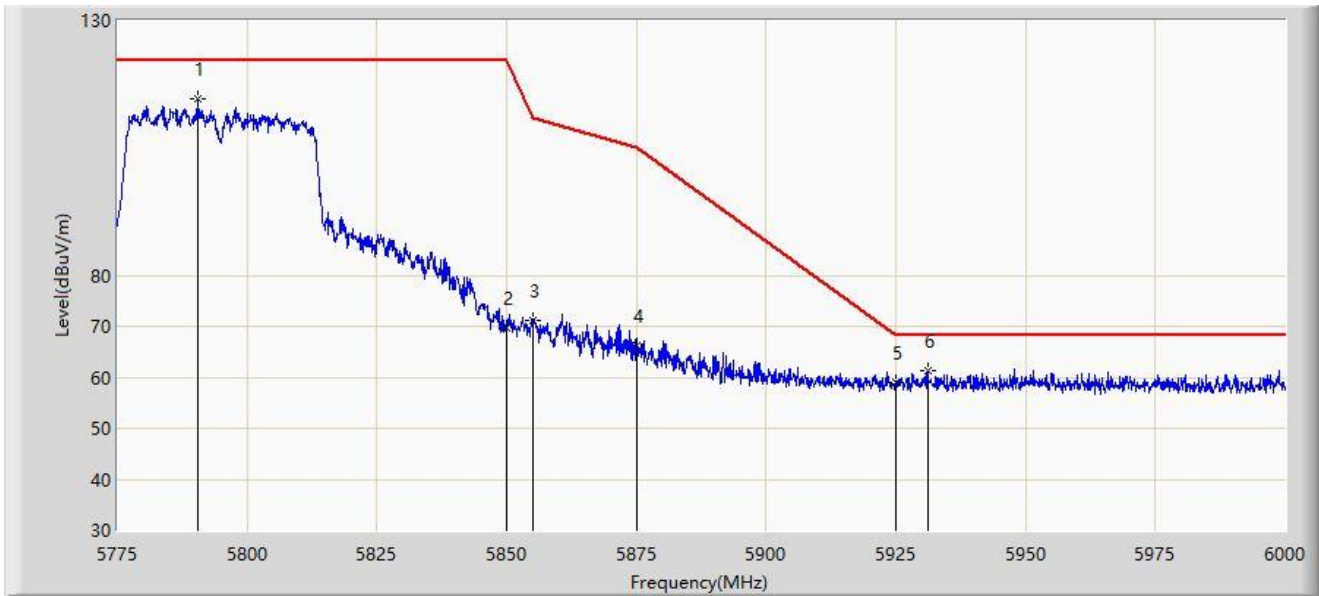
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5798.400 | 109.679 | 104.617 | N/A | N/A | 5.062 | PK |
| 2 | | 5850.000 | 70.017 | 65.057 | -52.183 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 71.328 | 66.309 | -39.472 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 63.219 | 58.083 | -41.981 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 57.942 | 52.672 | -10.258 | 68.200 | 5.271 | PK |
| 6 | * | 5938.350 | 60.334 | 55.017 | -7.866 | 68.200 | 5.317 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



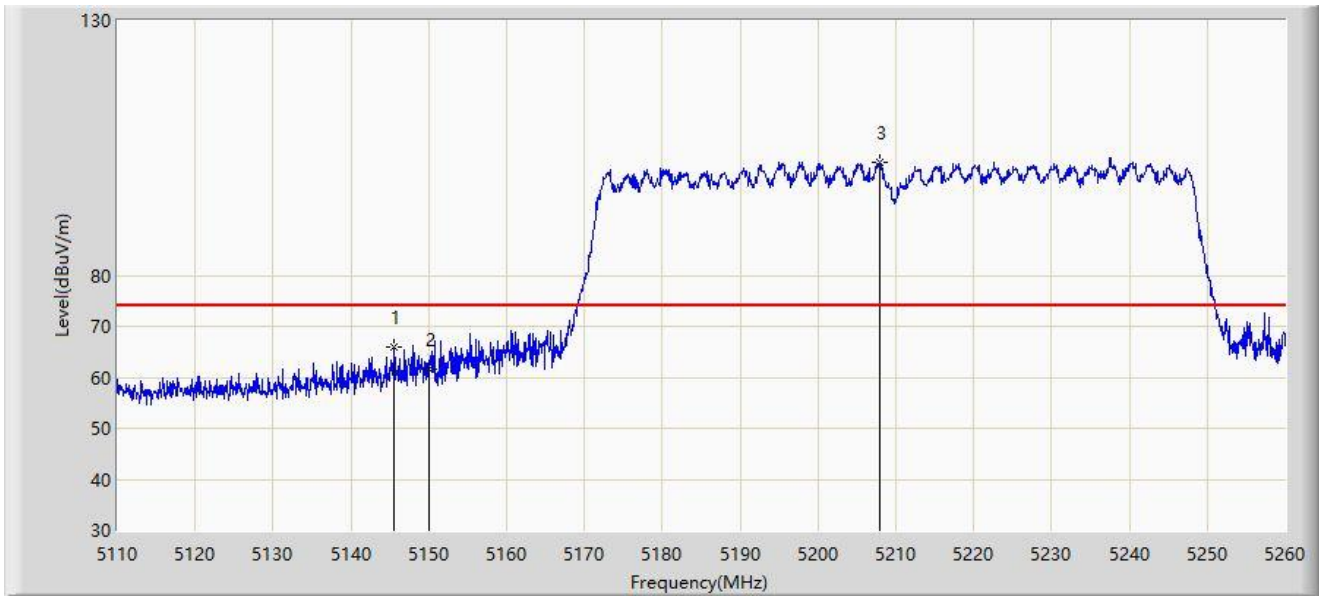
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5790.413 | 114.597 | 109.576 | N/A | N/A | 5.021 | PK |
| 2 | | 5850.000 | 69.710 | 64.750 | -52.490 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 71.079 | 66.060 | -39.721 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 66.230 | 61.094 | -38.970 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 59.124 | 53.854 | -9.076 | 68.200 | 5.271 | PK |
| 6 | * | 5931.150 | 61.294 | 55.993 | -6.906 | 68.200 | 5.301 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



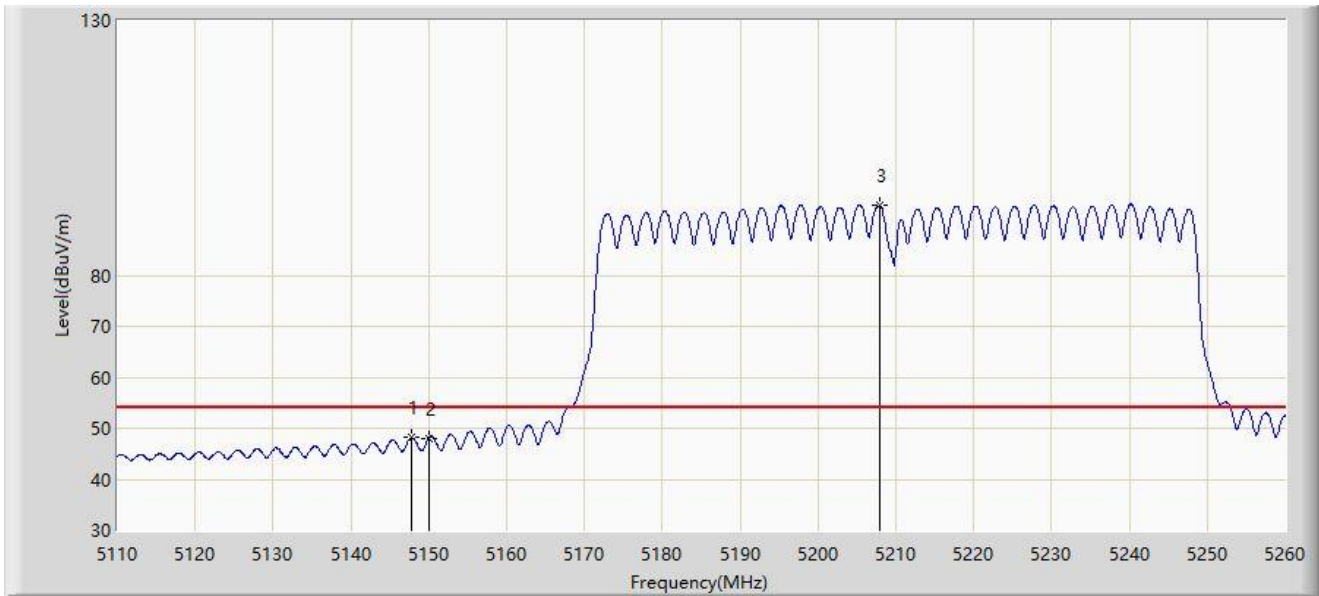
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5145.550 | 65.914 | 62.457 | -8.086 | 74.000 | 3.457 | PK |
| 2 | | 5150.000 | 61.459 | 57.960 | -12.541 | 74.000 | 3.499 | PK |
| 3 | | 5207.875 | 102.144 | 99.200 | N/A | N/A | 2.944 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



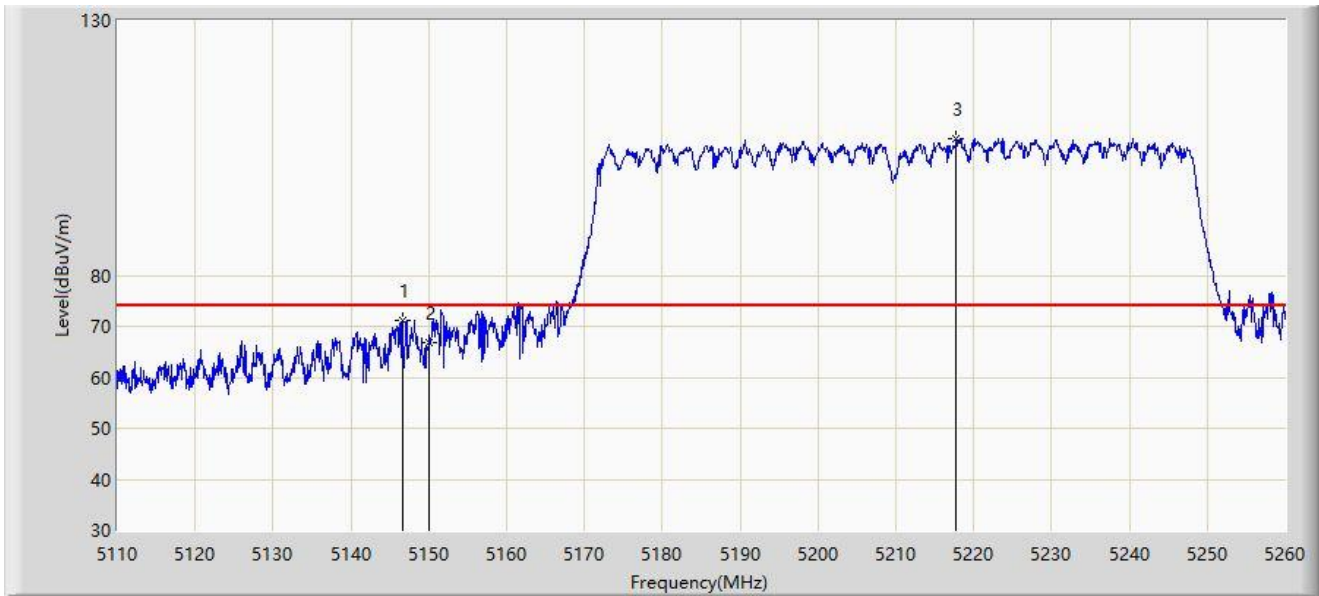
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5147.725 | 48.129 | 44.641 | -5.871 | 54.000 | 3.488 | AV |
| 2 | | 5150.000 | 48.113 | 44.614 | -5.887 | 54.000 | 3.499 | AV |
| 3 | | 5207.875 | 93.897 | 90.953 | N/A | N/A | 2.944 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



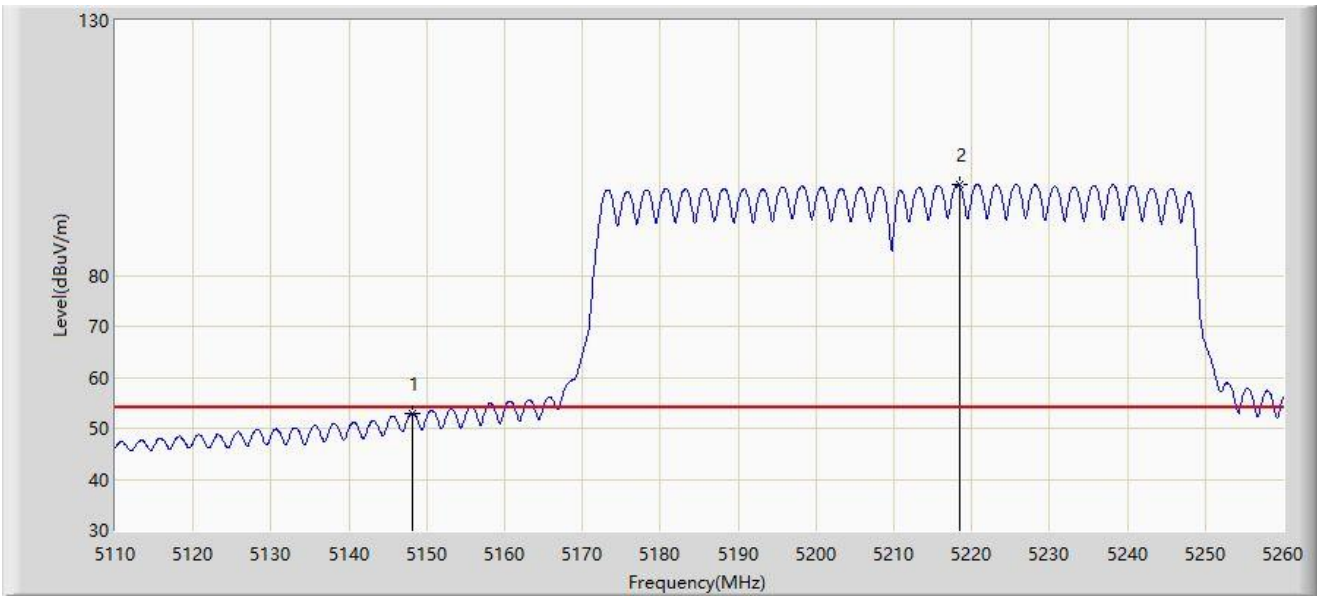
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5146.600 | 71.288 | 67.816 | -2.712 | 74.000 | 3.471 | PK |
| 2 | | 5150.000 | 66.702 | 63.203 | -7.298 | 74.000 | 3.499 | PK |
| 3 | | 5217.775 | 106.842 | 103.844 | N/A | N/A | 2.998 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz | |



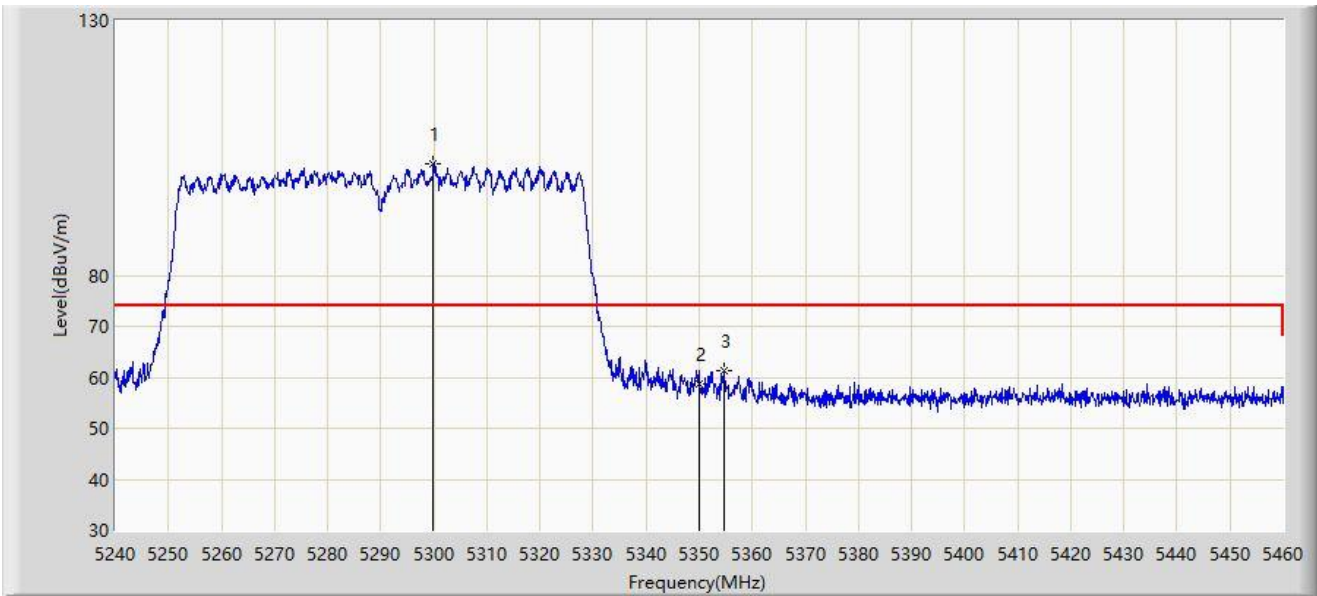
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5148.250 | 53.039 | 49.546 | -0.961 | 54.000 | 3.492 | AV |
| 2 | | 5218.375 | 97.711 | 94.704 | N/A | N/A | 3.007 | 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-AC2 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



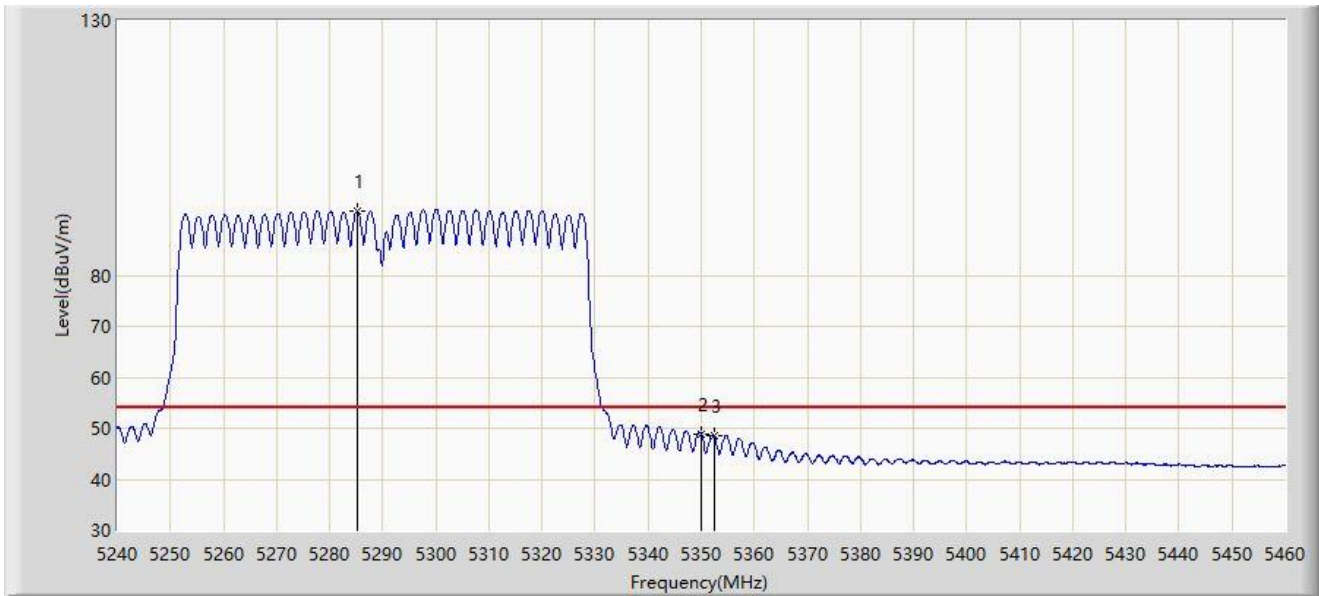
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5299.950 | 101.825 | 99.070 | N/A | N/A | 2.755 | PK |
| 2 | | 5350.000 | 58.806 | 55.975 | -15.194 | 74.000 | 2.832 | PK |
| 3 | * | 5354.620 | 61.311 | 58.501 | -12.689 | 74.000 | 2.810 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



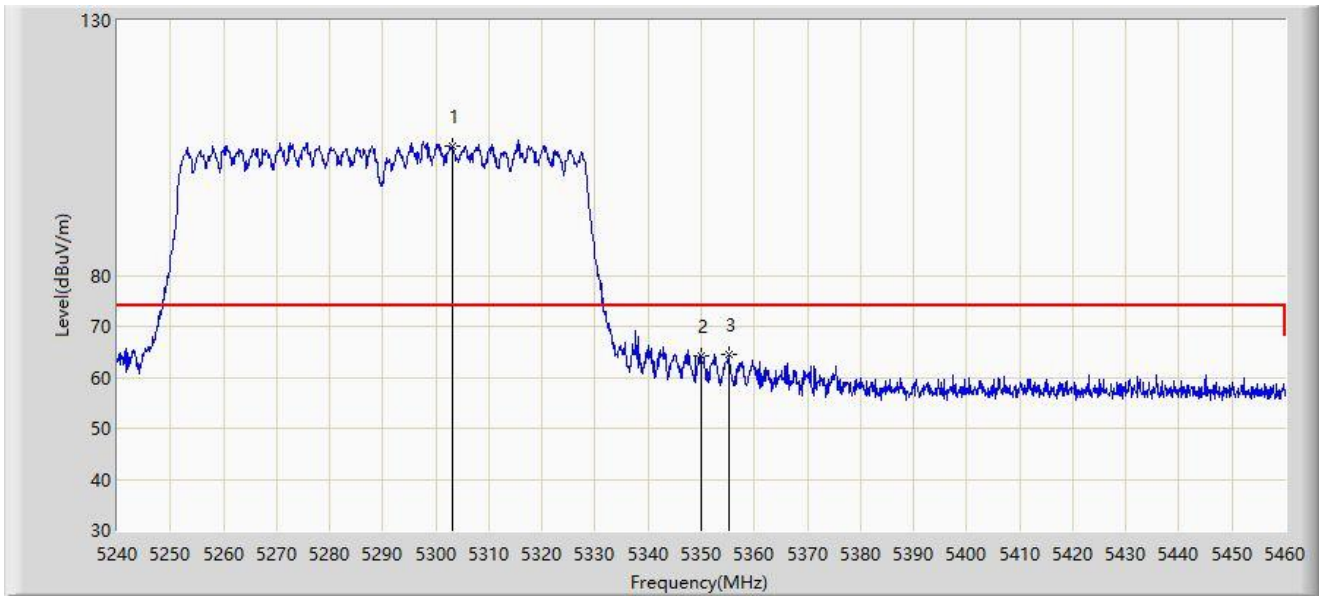
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5285.100 | 92.580 | 90.018 | N/A | N/A | 2.563 | AV |
| 2 | * | 5350.000 | 48.885 | 46.054 | -5.115 | 54.000 | 2.832 | AV |
| 3 | | 5352.420 | 48.488 | 45.689 | -5.512 | 54.000 | 2.799 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



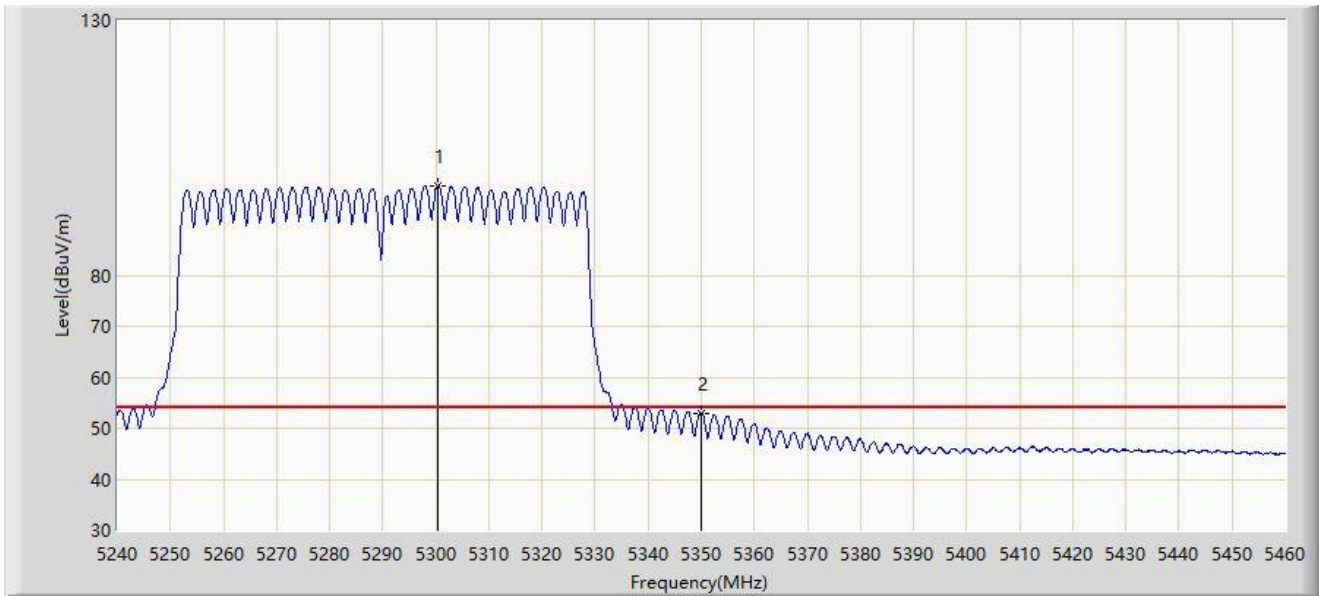
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5303.140 | 105.347 | 102.548 | N/A | N/A | 2.799 | PK |
| 2 | | 5350.000 | 64.114 | 61.283 | -9.886 | 74.000 | 2.832 | PK |
| 3 | * | 5355.170 | 64.439 | 61.626 | -9.561 | 74.000 | 2.813 | 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 | Test Date: 2023-07-19 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz | |



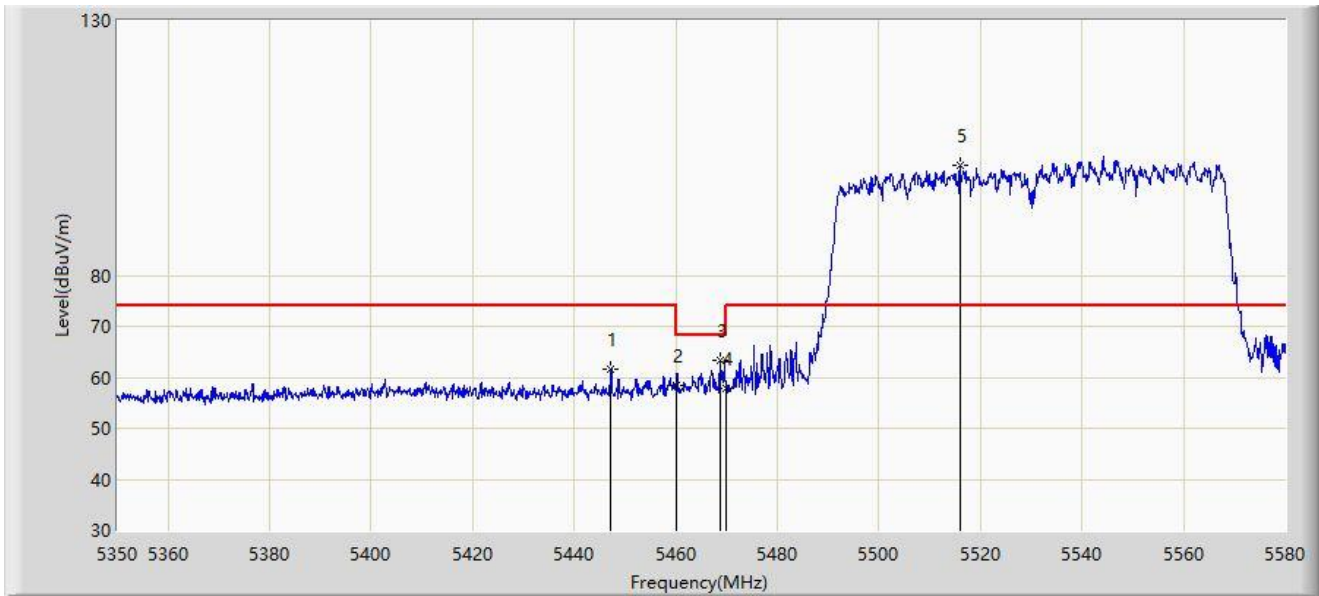
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5300.390 | 97.642 | 94.882 | N/A | N/A | 2.760 | AV |
| 2 | * | 5350.000 | 53.005 | 50.174 | -0.995 | 54.000 | 2.832 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



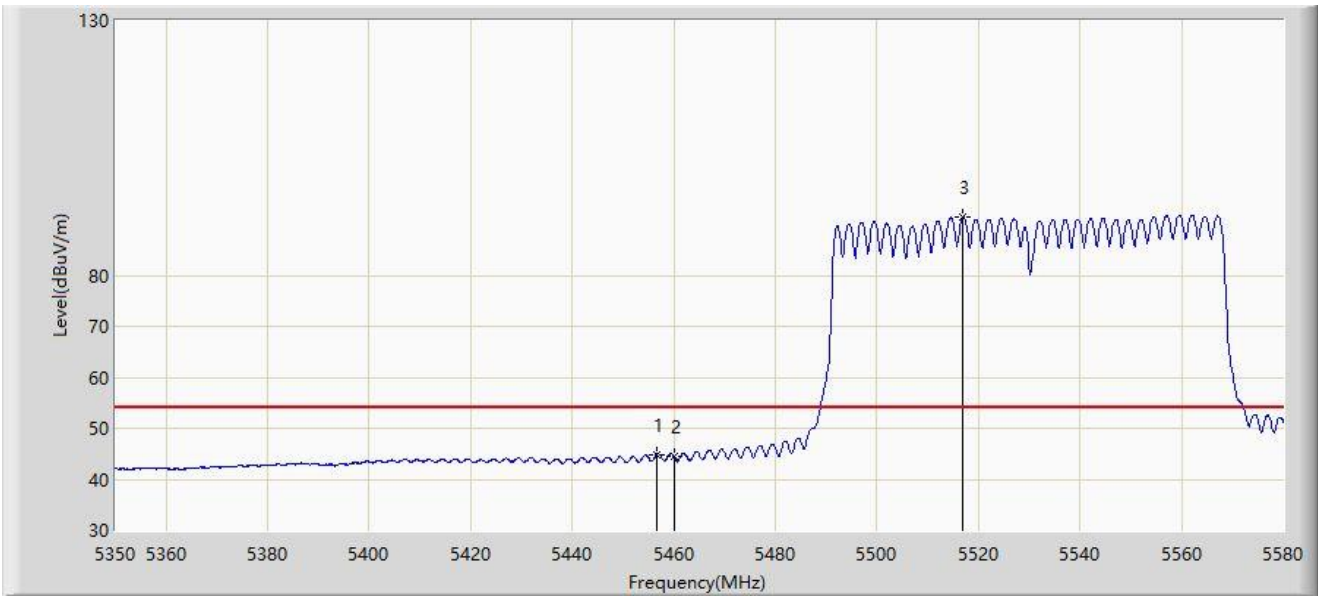
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5447.175 | 61.450 | 58.288 | -12.550 | 74.000 | 3.162 | PK |
| 2 | | 5460.000 | 58.537 | 55.318 | -15.463 | 74.000 | 3.219 | PK |
| 3 | * | 5468.680 | 63.312 | 59.926 | -4.888 | 68.200 | 3.387 | PK |
| 4 | | 5470.000 | 57.938 | 54.526 | -10.262 | 68.200 | 3.411 | PK |
| 5 | | 5515.945 | 101.696 | 98.559 | N/A | N/A | 3.136 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



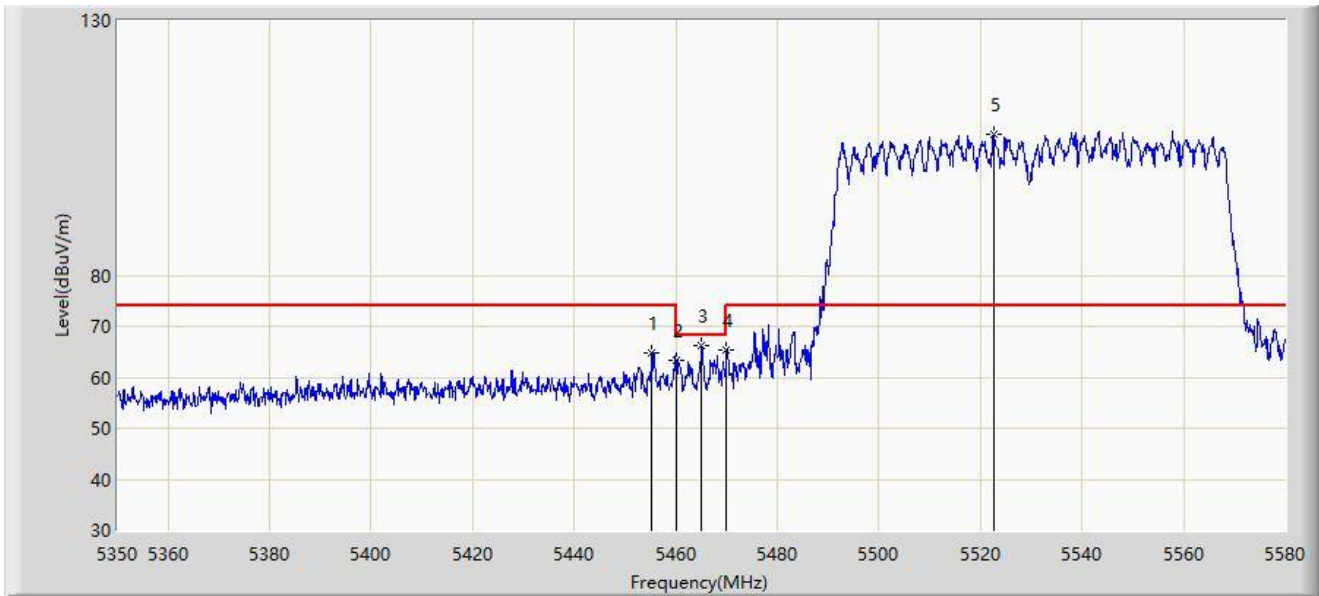
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5456.605 | 44.835 | 41.680 | -9.165 | 54.000 | 3.155 | AV |
| 2 | | 5460.000 | 44.527 | 41.308 | -9.473 | 54.000 | 3.219 | AV |
| 3 | | 5516.980 | 91.325 | 88.193 | N/A | N/A | 3.131 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



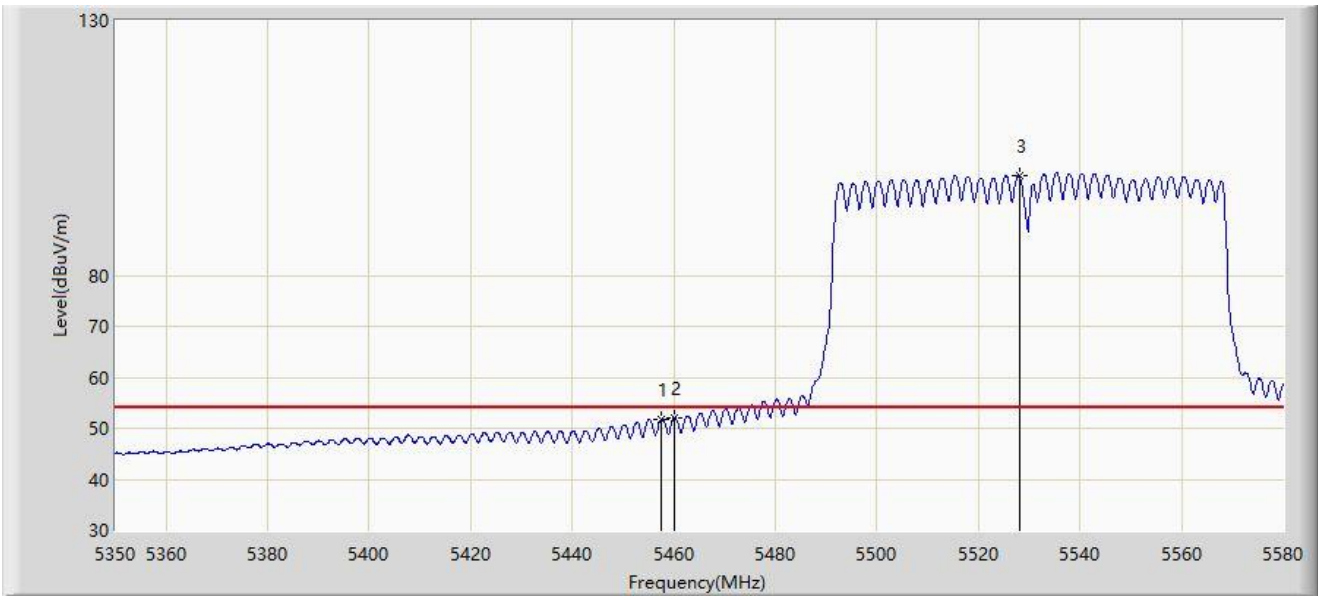
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5455.340 | 64.703 | 61.568 | -9.297 | 74.000 | 3.135 | PK |
| 2 | | 5460.000 | 63.314 | 60.095 | -10.686 | 74.000 | 3.219 | PK |
| 3 | * | 5465.115 | 66.222 | 62.904 | -1.978 | 68.200 | 3.317 | PK |
| 4 | | 5470.000 | 65.260 | 61.848 | -2.940 | 68.200 | 3.411 | PK |
| 5 | | 5522.500 | 107.643 | 104.524 | N/A | N/A | 3.120 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz | |



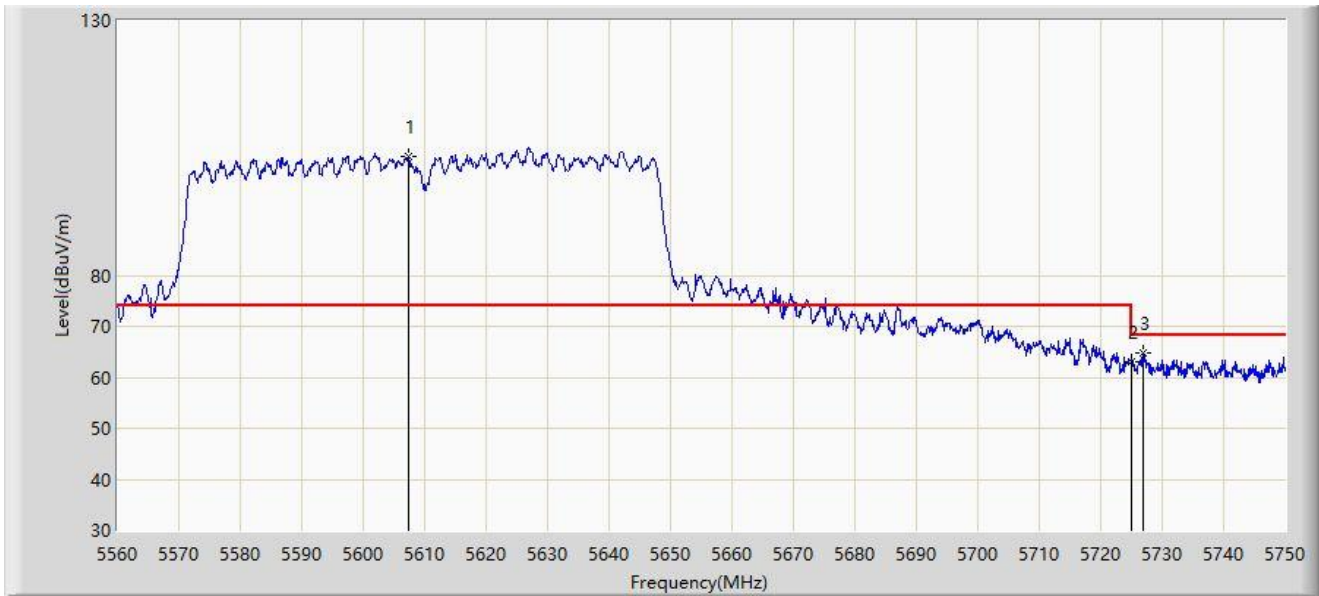
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.410 | 51.669 | 48.500 | -2.331 | 54.000 | 3.170 | AV |
| 2 | * | 5460.000 | 51.979 | 48.760 | -2.021 | 54.000 | 3.219 | AV |
| 3 | | 5528.020 | 99.556 | 96.315 | N/A | N/A | 3.240 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



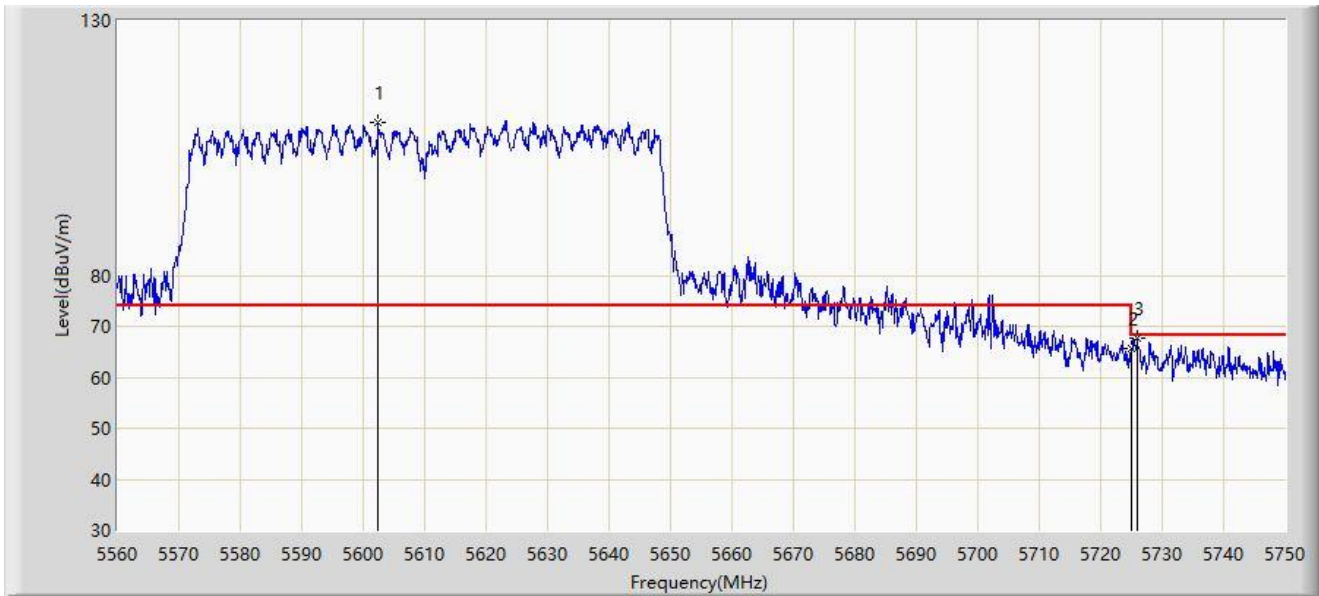
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5607.310 | 103.324 | 99.708 | N/A | N/A | 3.615 | PK |
| 2 | | 5725.000 | 63.186 | 58.498 | -5.014 | 68.200 | 4.688 | PK |
| 3 | * | 5726.820 | 64.742 | 60.057 | -3.458 | 68.200 | 4.685 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz | |



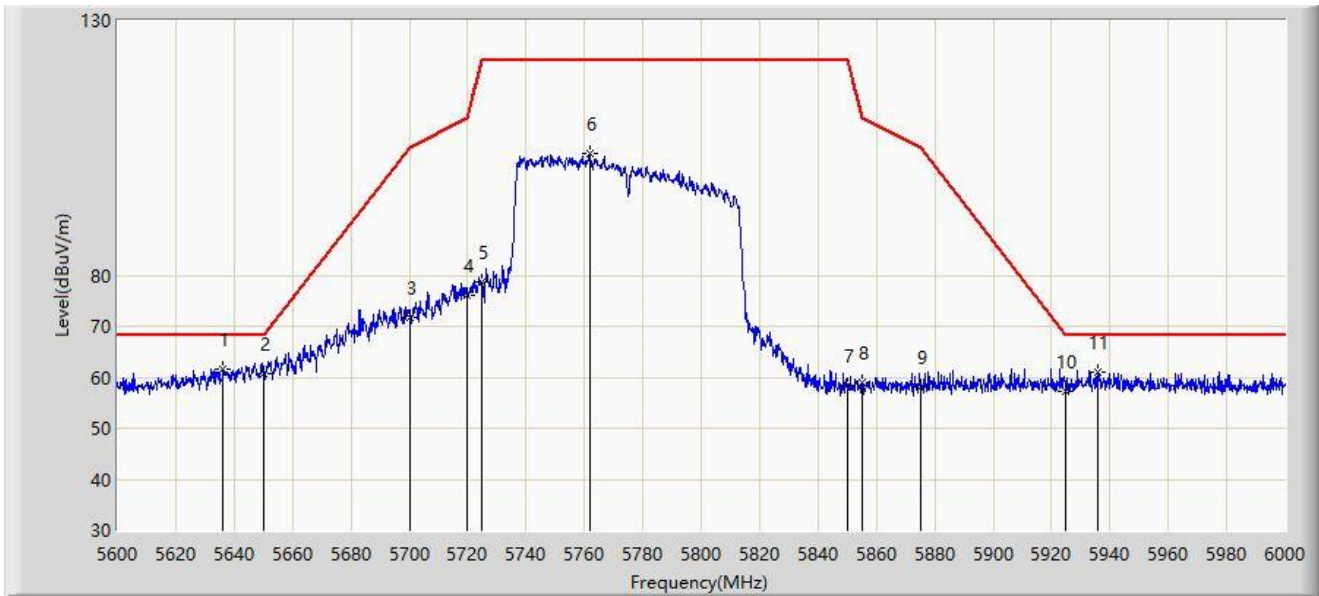
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5602.465 | 110.127 | 106.544 | N/A | N/A | 3.582 | PK |
| 2 | | 5725.000 | 65.650 | 60.962 | -2.550 | 68.200 | 4.688 | PK |
| 3 | * | 5725.965 | 67.586 | 62.890 | -0.614 | 68.200 | 4.696 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



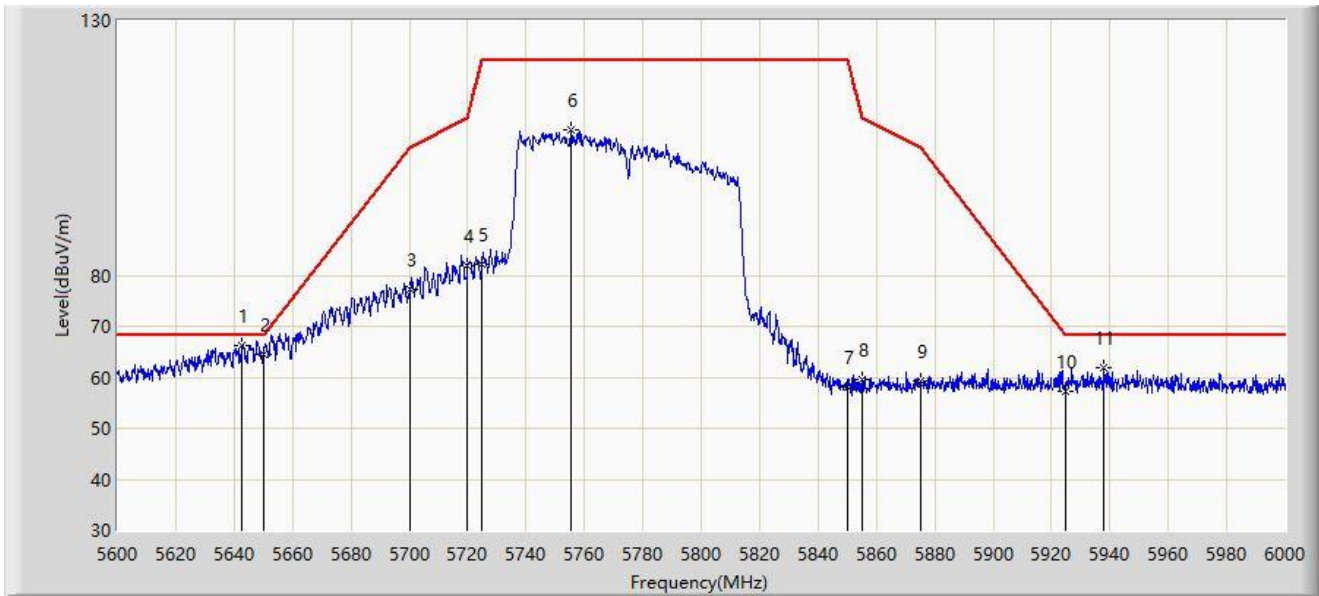
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5636.200 | 61.645 | 57.495 | -6.555 | 68.200 | 4.149 | PK |
| 2 | | 5650.000 | 60.864 | 56.704 | -7.336 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 71.709 | 67.279 | -33.491 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 76.169 | 71.519 | -34.631 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 78.564 | 73.876 | -43.636 | 122.200 | 4.688 | PK |
| 6 | | 5761.800 | 103.787 | 99.162 | N/A | N/A | 4.625 | PK |
| 7 | | 5850.000 | 58.480 | 53.520 | -63.720 | 122.200 | 4.960 | PK |
| 8 | | 5855.000 | 58.919 | 53.900 | -51.881 | 110.800 | 5.019 | PK |
| 9 | | 5875.000 | 58.013 | 52.877 | -47.187 | 105.200 | 5.136 | PK |
| 10 | | 5925.000 | 57.341 | 52.071 | -10.859 | 68.200 | 5.271 | PK |
| 11 | | 5935.600 | 60.914 | 55.603 | -7.286 | 68.200 | 5.311 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz | |



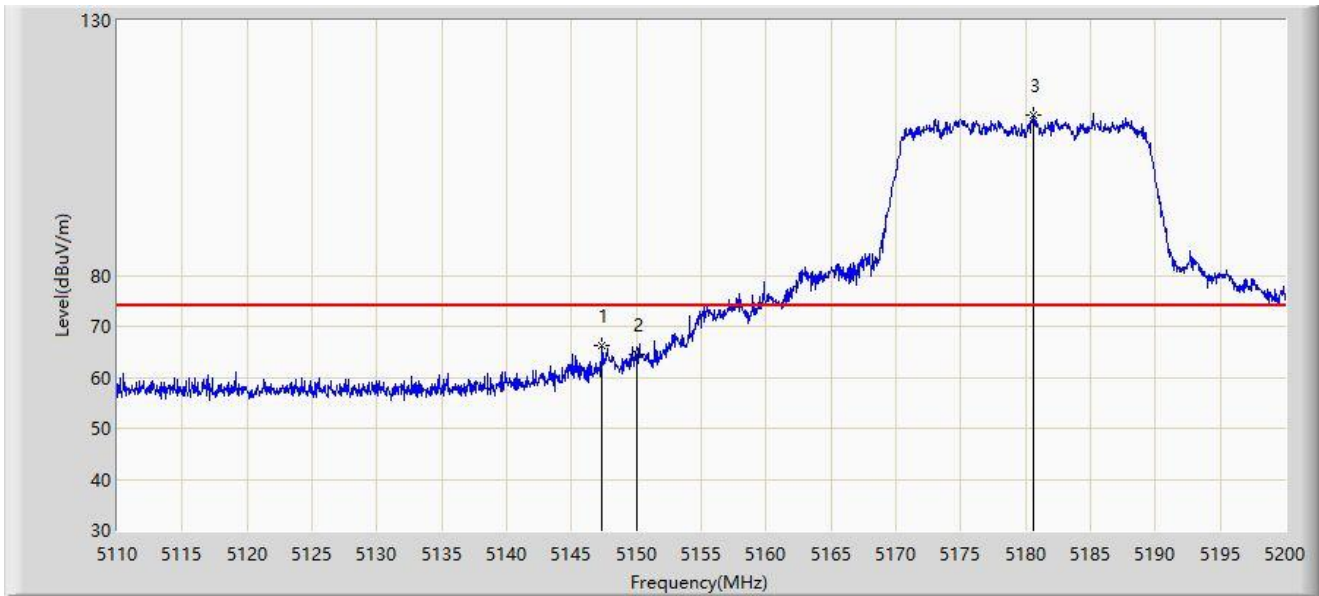
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5642.600 | 66.219 | 62.017 | -1.981 | 68.200 | 4.202 | PK |
| 2 | | 5650.000 | 64.378 | 60.218 | -3.822 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 77.383 | 72.953 | -27.817 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 81.752 | 77.102 | -29.048 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 82.133 | 77.445 | -40.067 | 122.200 | 4.688 | PK |
| 6 | | 5755.400 | 108.617 | 104.091 | N/A | N/A | 4.526 | PK |
| 7 | | 5850.000 | 58.174 | 53.214 | -64.026 | 122.200 | 4.960 | PK |
| 8 | | 5855.000 | 59.588 | 54.569 | -51.212 | 110.800 | 5.019 | PK |
| 9 | | 5875.000 | 59.172 | 54.036 | -46.028 | 105.200 | 5.136 | PK |
| 10 | | 5925.000 | 57.359 | 52.089 | -10.841 | 68.200 | 5.271 | PK |
| 11 | | 5938.000 | 61.994 | 56.678 | -6.206 | 68.200 | 5.316 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



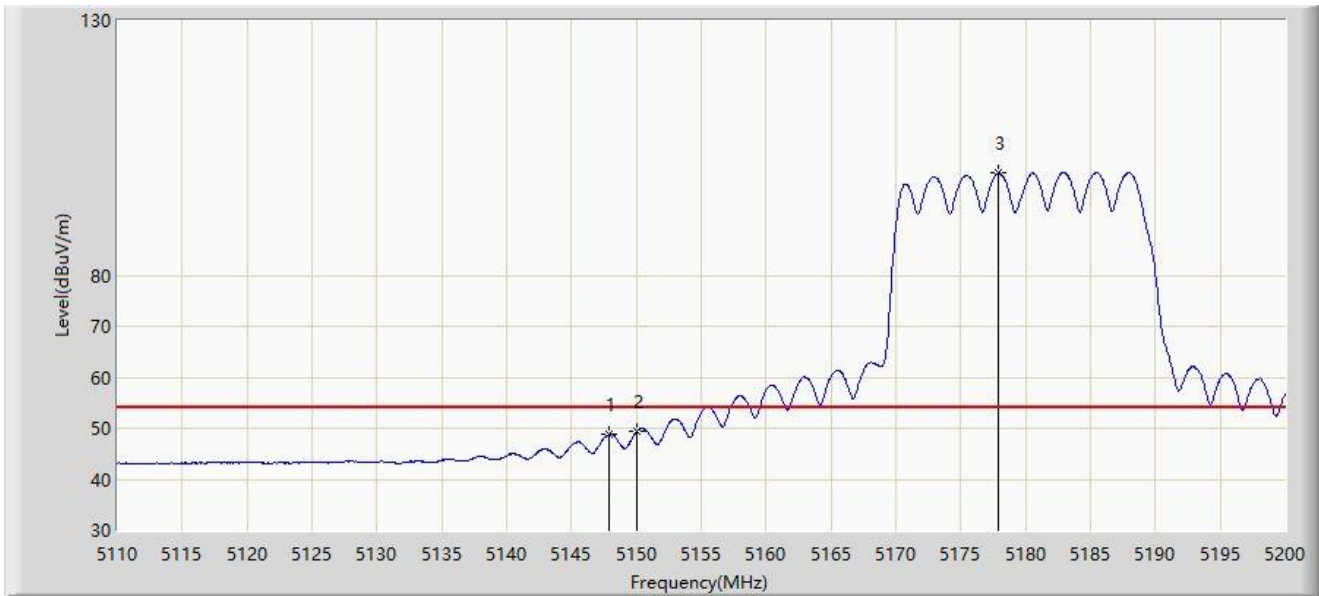
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5147.305 | 66.114 | 62.632 | -7.886 | 74.000 | 3.482 | PK |
| 2 | | 5150.000 | 64.462 | 60.963 | -9.538 | 74.000 | 3.499 | PK |
| 3 | | 5180.650 | 111.530 | 108.228 | N/A | N/A | 3.301 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



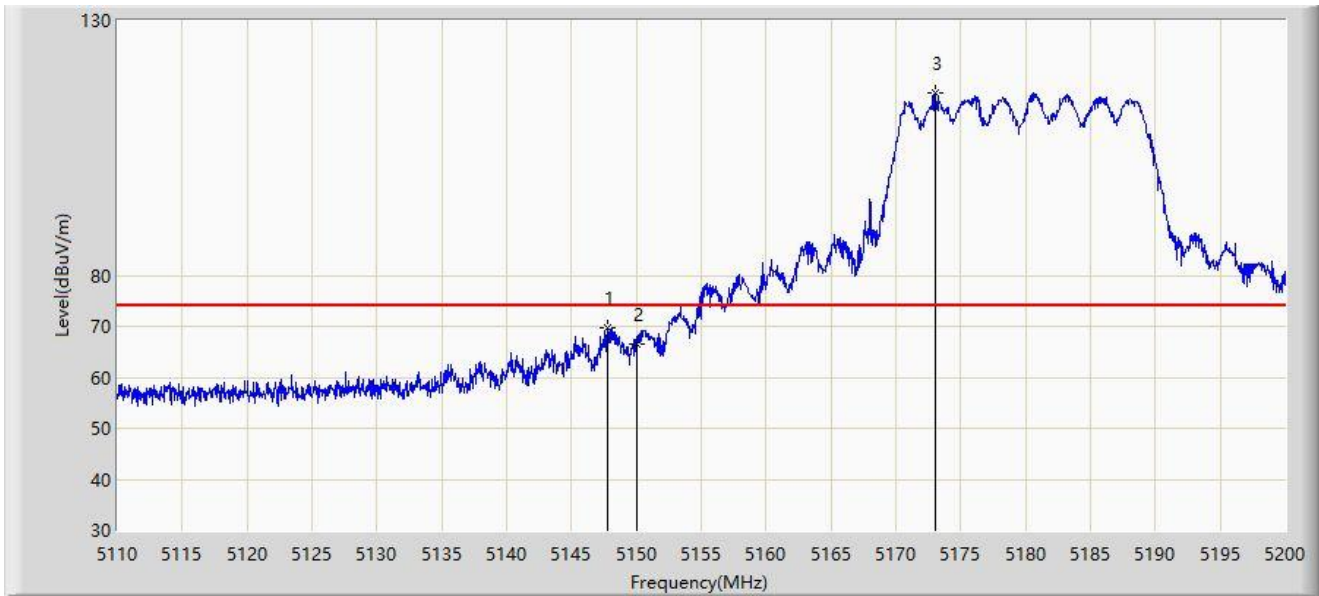
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.935 | 48.822 | 45.331 | -5.178 | 54.000 | 3.490 | AV |
| 2 | * | 5150.000 | 49.292 | 45.793 | -4.708 | 54.000 | 3.499 | AV |
| 3 | | 5177.860 | 100.033 | 96.678 | N/A | N/A | 3.355 | 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: WZ-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



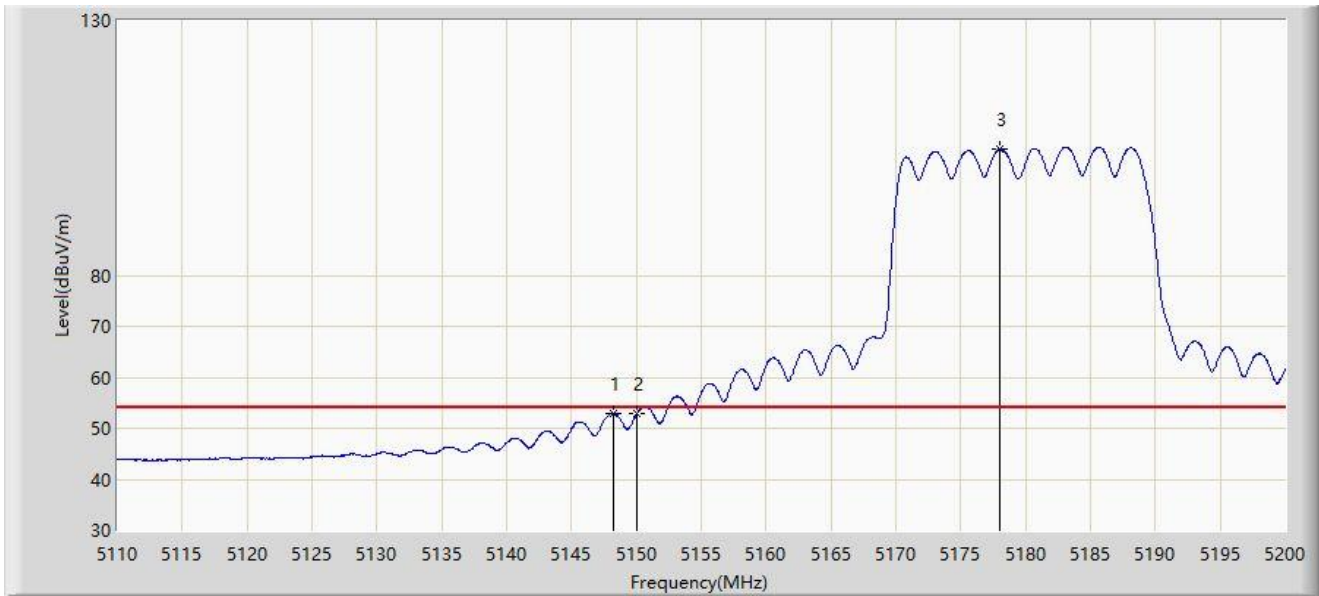
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5147.800 | 69.709 | 66.220 | -4.291 | 74.000 | 3.489 | PK |
| 2 | | 5150.000 | 66.555 | 63.056 | -7.445 | 74.000 | 3.499 | PK |
| 3 | | 5173.090 | 115.898 | 112.452 | N/A | N/A | 3.446 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5180MHz | |



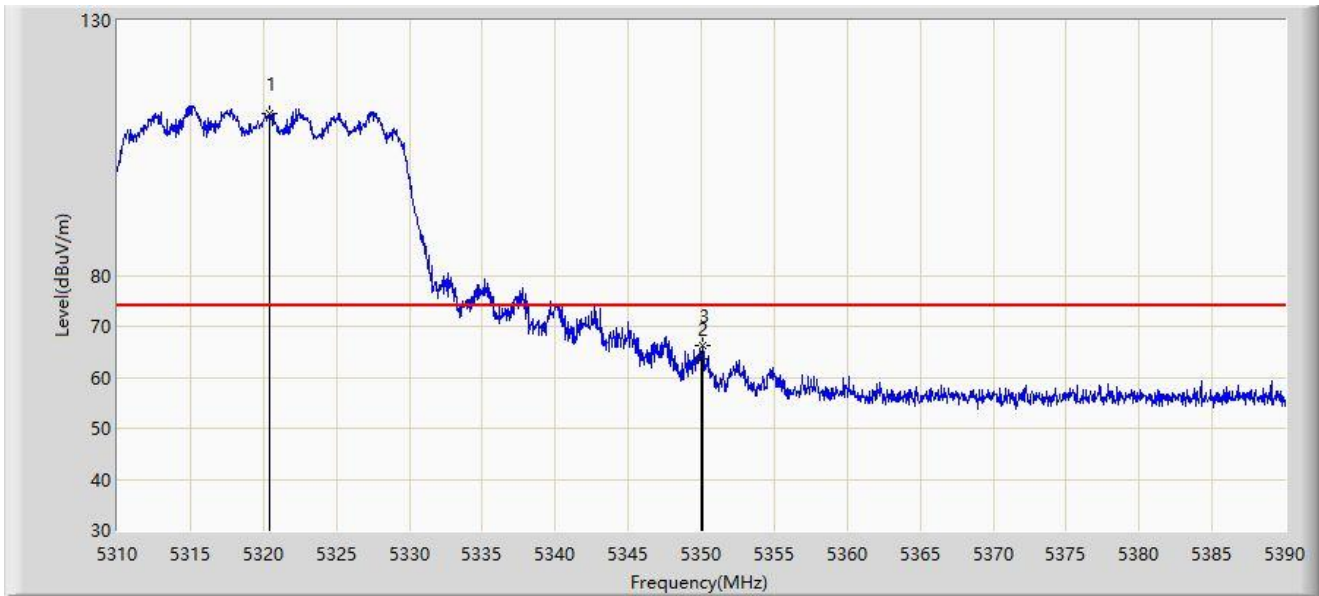
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5148.205 | 52.965 | 49.473 | -1.035 | 54.000 | 3.492 | AV |
| 2 | | 5150.000 | 52.785 | 49.286 | -1.215 | 54.000 | 3.499 | AV |
| 3 | | 5177.995 | 104.719 | 101.366 | N/A | N/A | 3.352 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



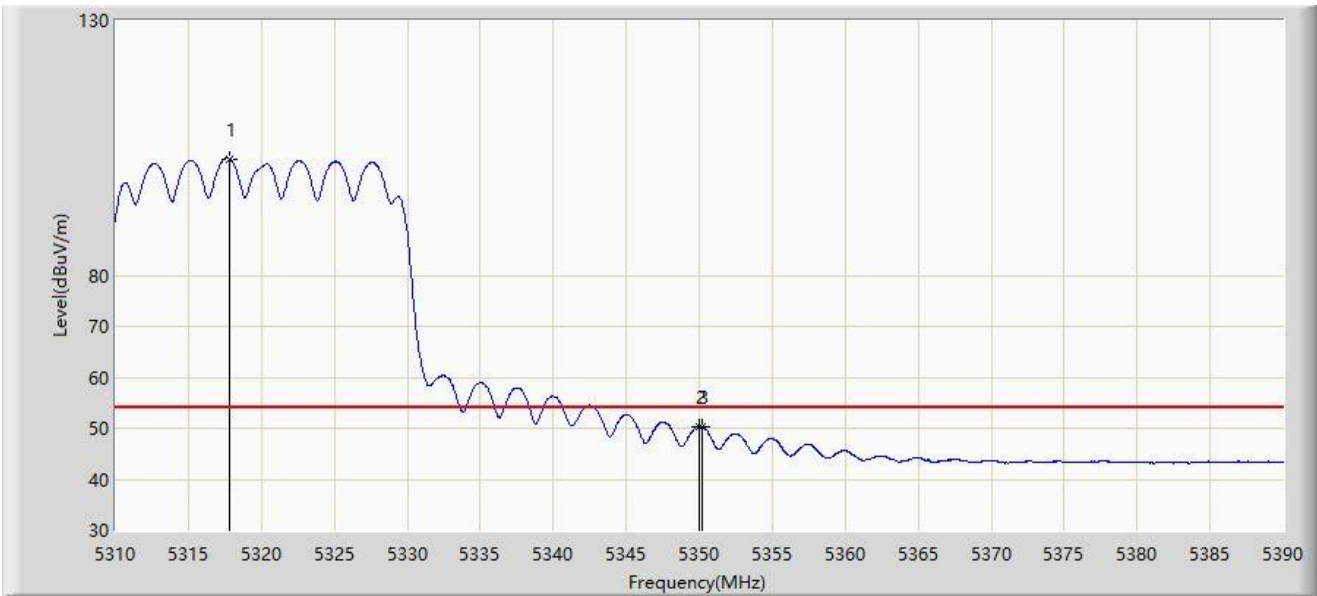
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5320.400 | 111.875 | 108.847 | N/A | N/A | 3.028 | PK |
| 2 | | 5350.000 | 63.661 | 60.830 | -10.339 | 74.000 | 2.832 | PK |
| 3 | * | 5350.120 | 66.312 | 63.483 | -7.688 | 74.000 | 2.830 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



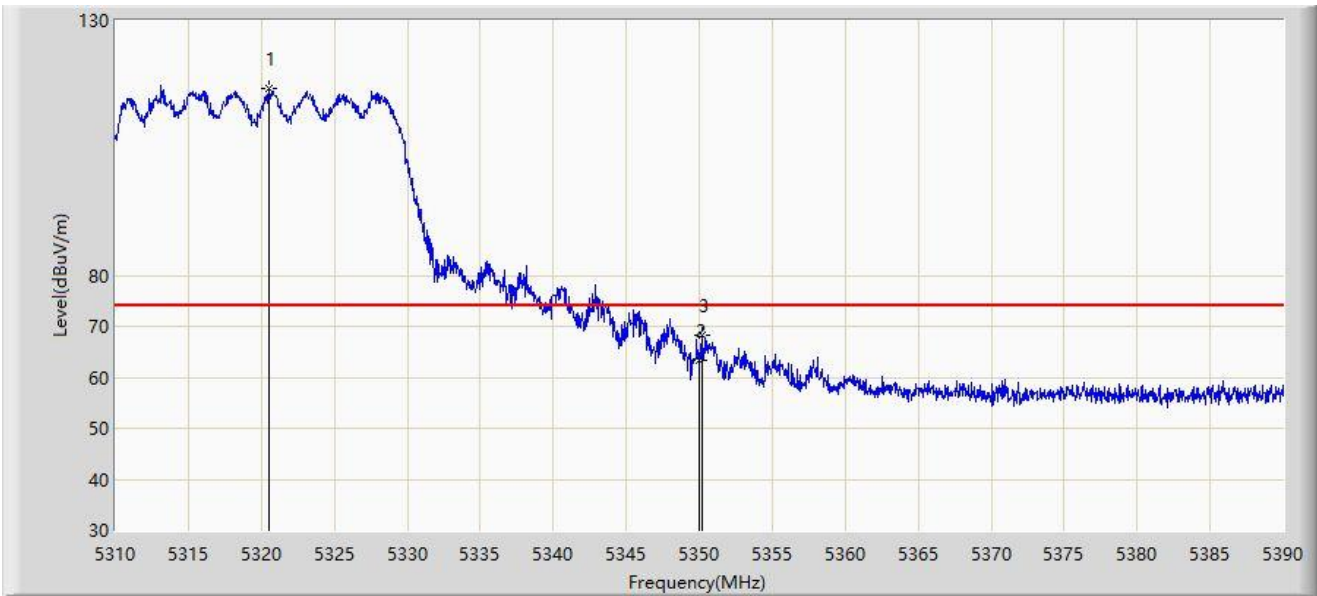
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5317.800 | 102.890 | 99.860 | N/A | N/A | 3.030 | AV |
| 2 | | 5350.000 | 50.380 | 47.549 | -3.620 | 54.000 | 2.832 | AV |
| 3 | * | 5350.160 | 50.387 | 47.558 | -3.613 | 54.000 | 2.829 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



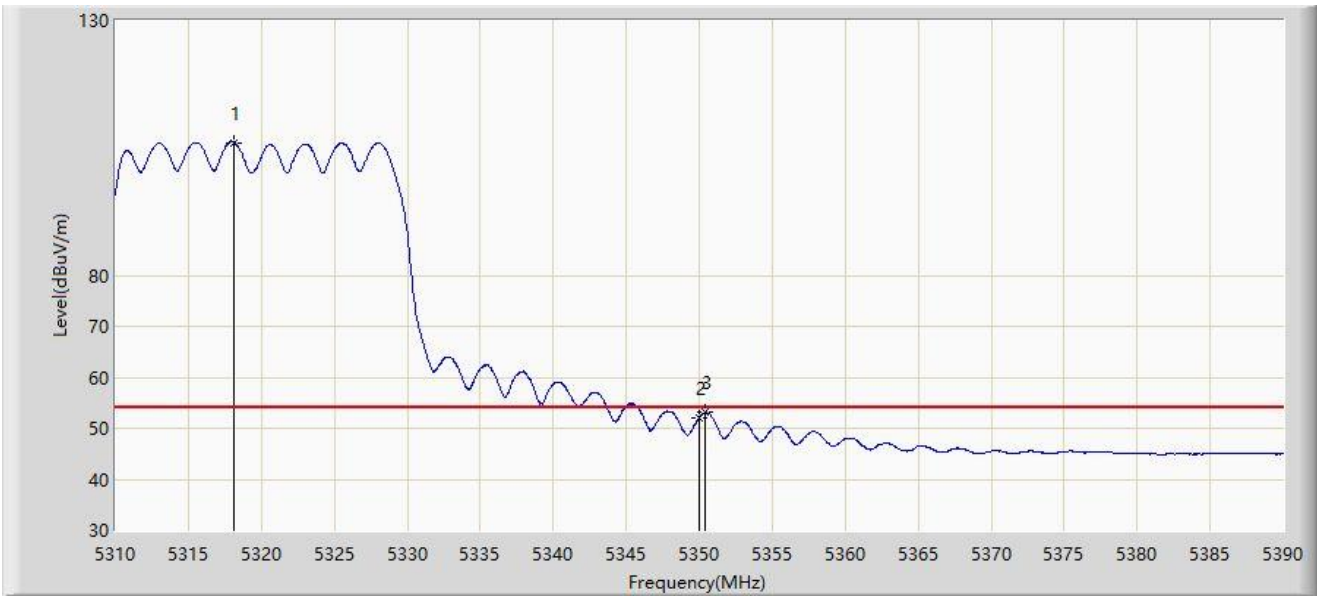
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5320.480 | 116.532 | 113.504 | N/A | N/A | 3.028 | PK |
| 2 | | 5350.000 | 63.376 | 60.545 | -10.624 | 74.000 | 2.832 | PK |
| 3 | * | 5350.240 | 68.357 | 65.530 | -5.643 | 74.000 | 2.828 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5320MHz | |



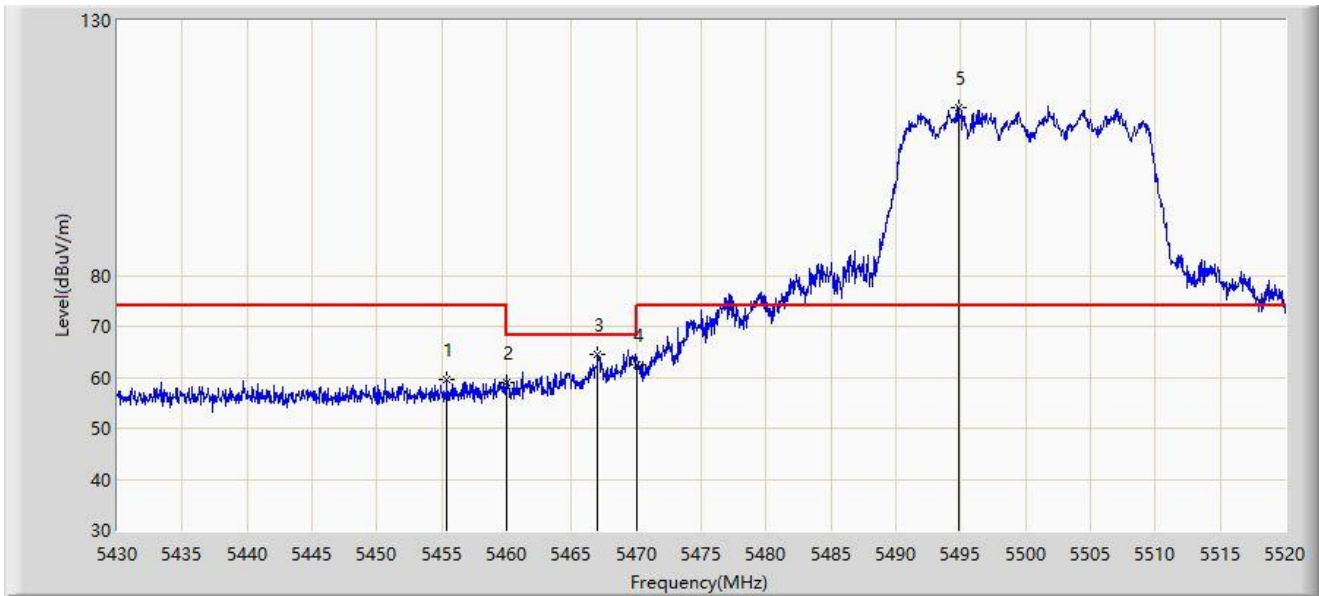
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5318.160 | 106.002 | 102.969 | N/A | N/A | 3.033 | AV |
| 2 | | 5350.000 | 52.119 | 49.288 | -1.881 | 54.000 | 2.832 | AV |
| 3 | * | 5350.360 | 53.092 | 50.267 | -0.908 | 54.000 | 2.826 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



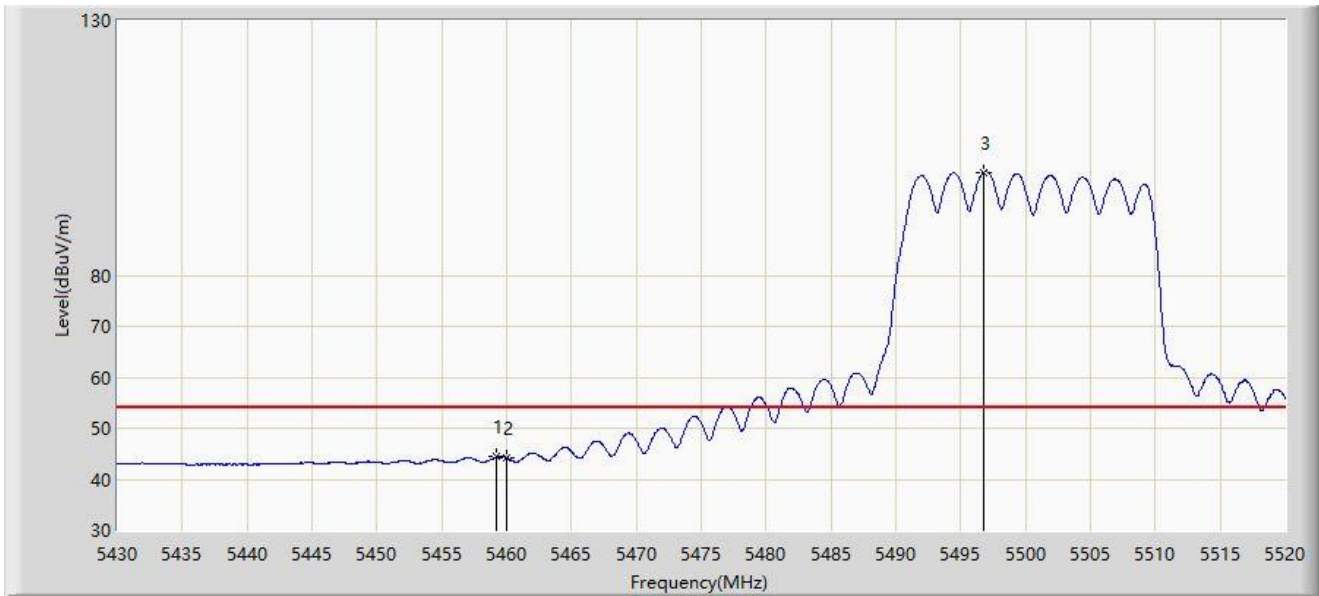
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5455.425 | 59.544 | 56.407 | -14.456 | 74.000 | 3.136 | PK |
| 2 | | 5460.000 | 58.890 | 55.671 | -15.110 | 74.000 | 3.219 | PK |
| 3 | * | 5467.035 | 64.467 | 61.112 | -3.733 | 68.200 | 3.354 | PK |
| 4 | | 5470.000 | 62.364 | 58.952 | -5.836 | 68.200 | 3.411 | PK |
| 5 | | 5494.800 | 113.042 | 109.750 | N/A | N/A | 3.292 | 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: WZ-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



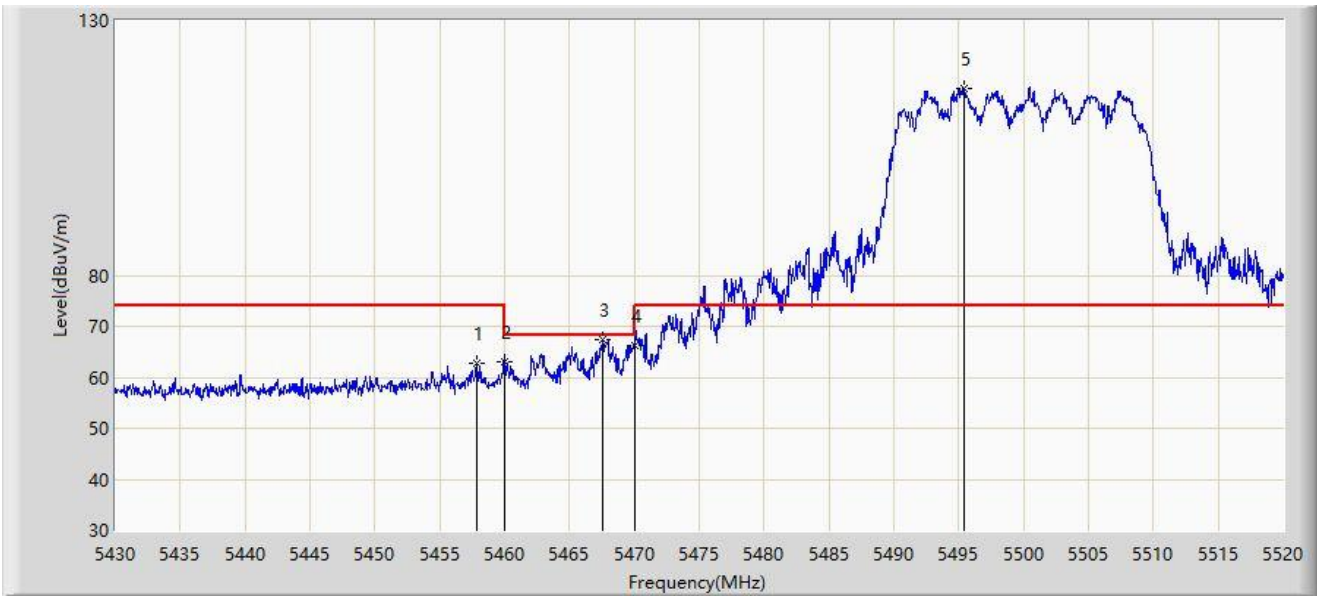
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5459.250 | 44.478 | 41.273 | -9.522 | 54.000 | 3.205 | AV |
| 2 | | 5460.000 | 44.198 | 40.979 | -9.802 | 54.000 | 3.219 | AV |
| 3 | | 5496.735 | 100.189 | 96.910 | N/A | N/A | 3.278 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



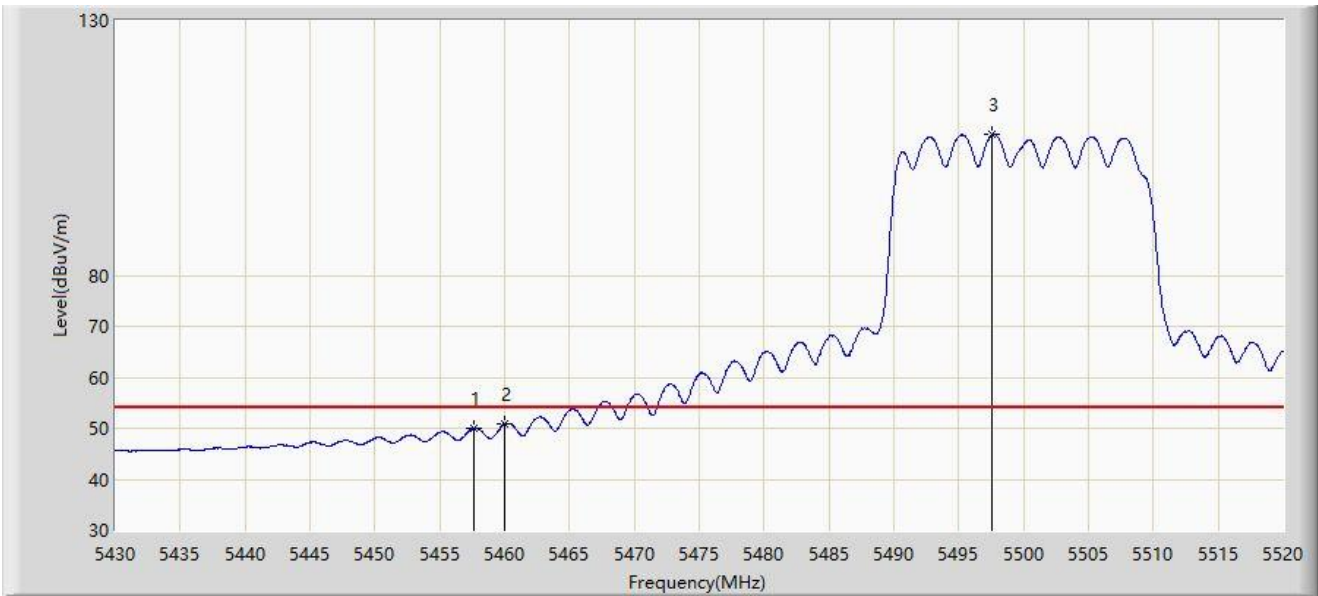
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.810 | 62.881 | 59.704 | -11.119 | 74.000 | 3.177 | PK |
| 2 | | 5460.000 | 63.111 | 59.892 | -10.889 | 74.000 | 3.219 | PK |
| 3 | * | 5467.530 | 67.369 | 64.005 | -0.831 | 68.200 | 3.364 | PK |
| 4 | | 5470.000 | 66.267 | 62.855 | -1.933 | 68.200 | 3.411 | PK |
| 5 | | 5495.385 | 116.669 | 113.381 | N/A | N/A | 3.288 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5500MHz | |



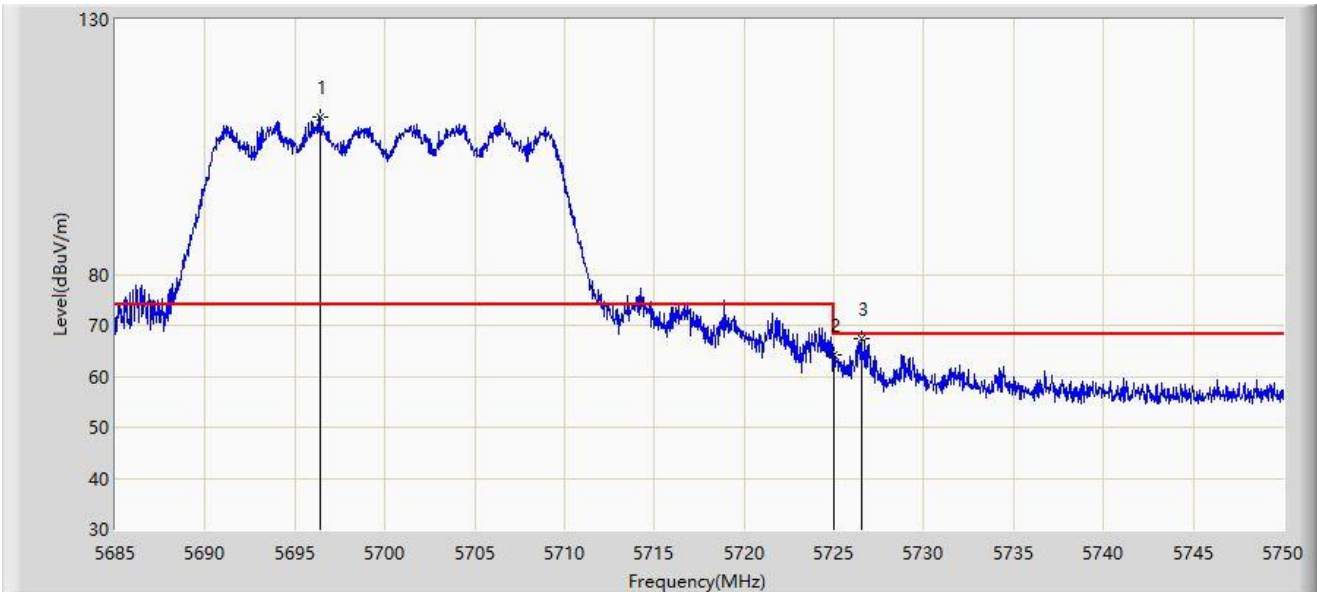
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5457.675 | 50.061 | 46.887 | -3.939 | 54.000 | 3.174 | AV |
| 2 | * | 5460.000 | 50.837 | 47.618 | -3.163 | 54.000 | 3.219 | AV |
| 3 | | 5497.590 | 107.551 | 104.278 | N/A | N/A | 3.272 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5700MHz | |



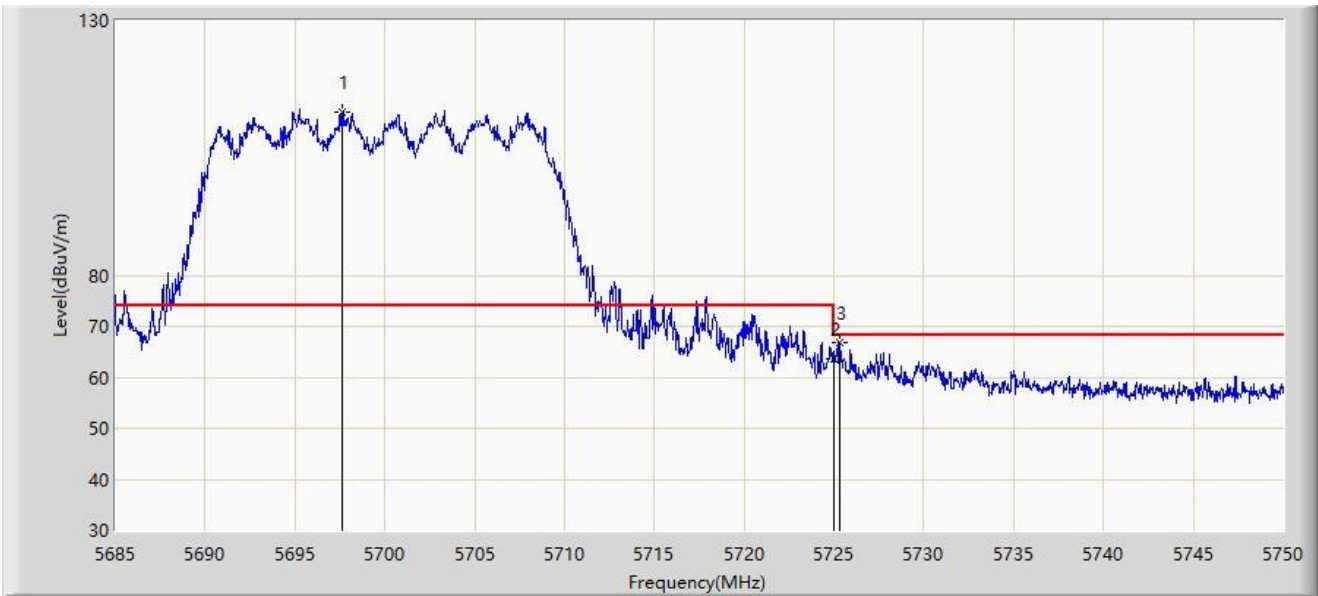
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5696.440 | 110.978 | 106.600 | N/A | N/A | 4.378 | PK |
| 2 | | 5725.000 | 64.092 | 59.404 | -4.108 | 68.200 | 4.688 | PK |
| 3 | * | 5726.535 | 67.425 | 62.735 | -0.775 | 68.200 | 4.690 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5700MHz | |



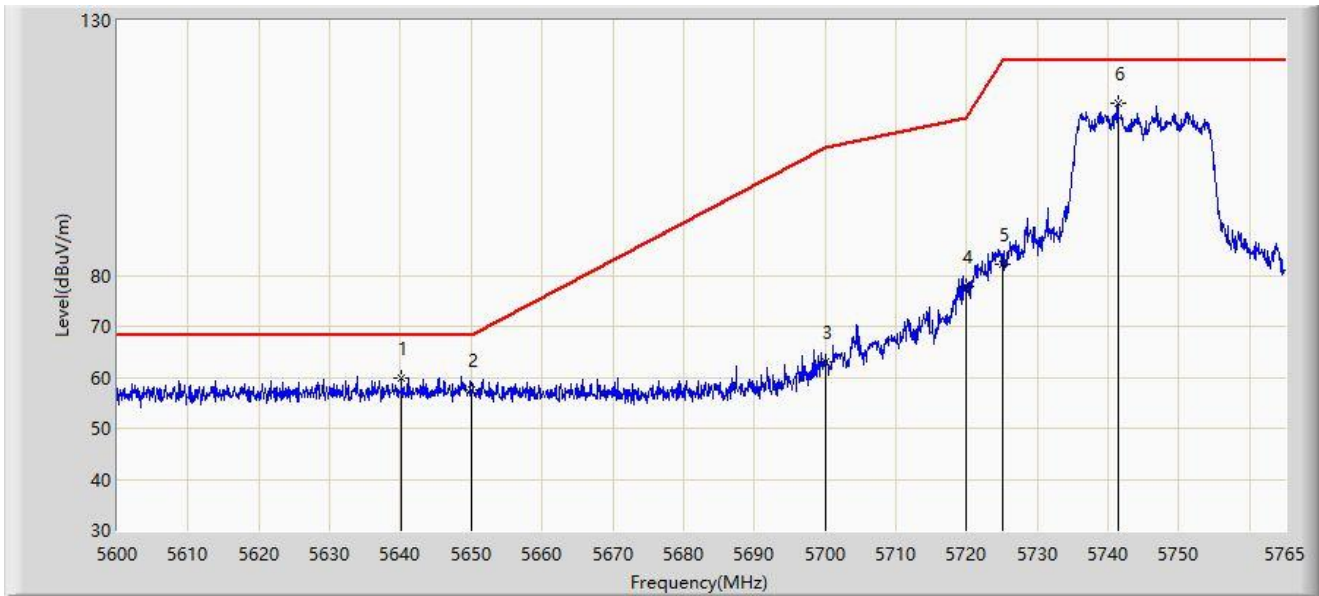
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5697.643 | 112.013 | 107.618 | N/A | N/A | 4.396 | PK |
| 2 | | 5725.000 | 63.763 | 59.075 | -4.437 | 68.200 | 4.688 | PK |
| 3 | * | 5725.300 | 66.936 | 62.245 | -1.264 | 68.200 | 4.691 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5745MHz | |



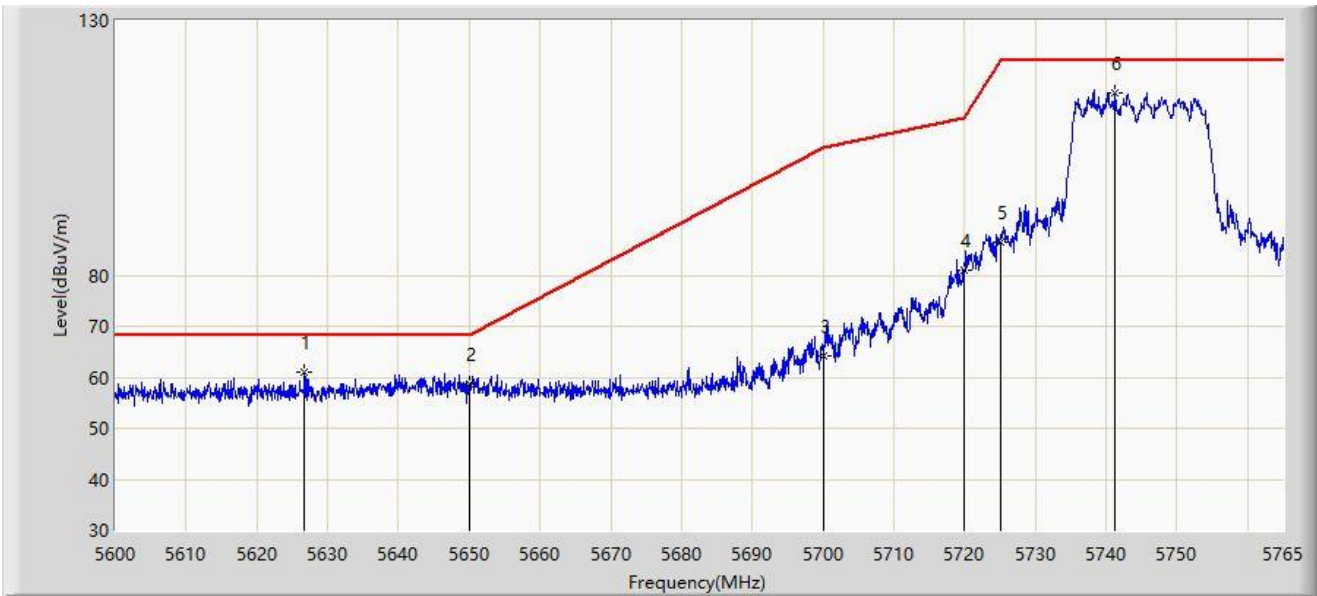
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5640.095 | 59.912 | 55.713 | -8.288 | 68.200 | 4.199 | PK |
| 2 | | 5650.000 | 57.614 | 53.454 | -10.586 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 63.159 | 58.729 | -42.041 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 77.840 | 73.190 | -32.960 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 82.273 | 77.585 | -39.927 | 122.200 | 4.688 | PK |
| 6 | | 5741.405 | 113.654 | 109.230 | N/A | N/A | 4.423 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5745MHz | |



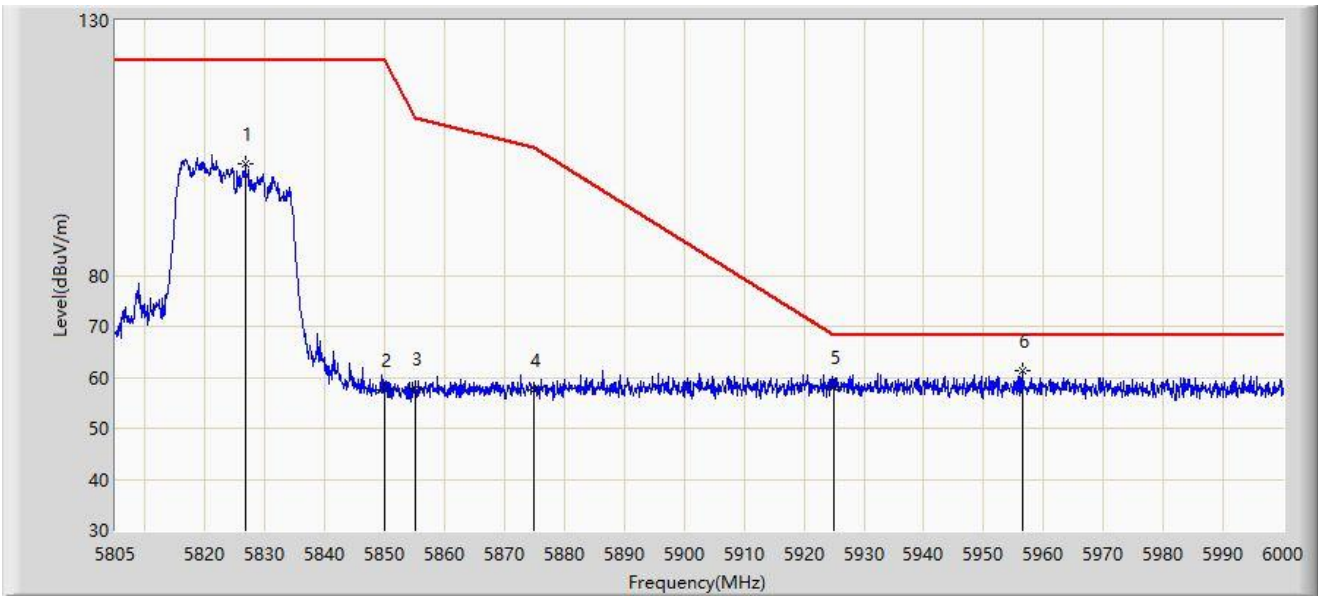
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5626.730 | 60.951 | 56.913 | -7.249 | 68.200 | 4.037 | PK |
| 2 | | 5650.000 | 58.669 | 54.509 | -9.531 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 64.170 | 59.740 | -41.030 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 81.056 | 76.406 | -29.744 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 86.415 | 81.727 | -35.785 | 122.200 | 4.688 | PK |
| 6 | | 5741.240 | 115.715 | 111.288 | N/A | N/A | 4.427 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5825MHz | |



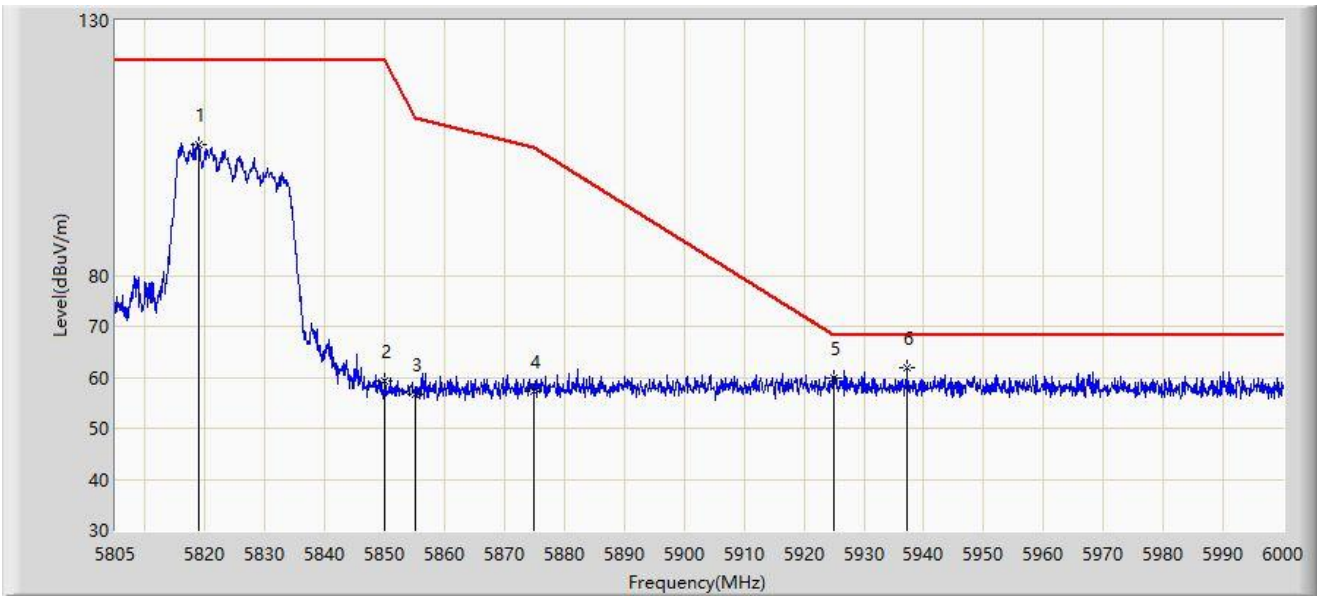
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5826.645 | 101.906 | 97.080 | N/A | N/A | 4.827 | PK |
| 2 | | 5850.000 | 57.591 | 52.631 | -64.609 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 57.924 | 52.905 | -52.876 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 57.671 | 52.535 | -47.529 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 58.222 | 52.952 | -9.978 | 68.200 | 5.271 | PK |
| 6 | * | 5956.515 | 61.256 | 55.849 | -6.944 | 68.200 | 5.408 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE20 at 5825MHz | |



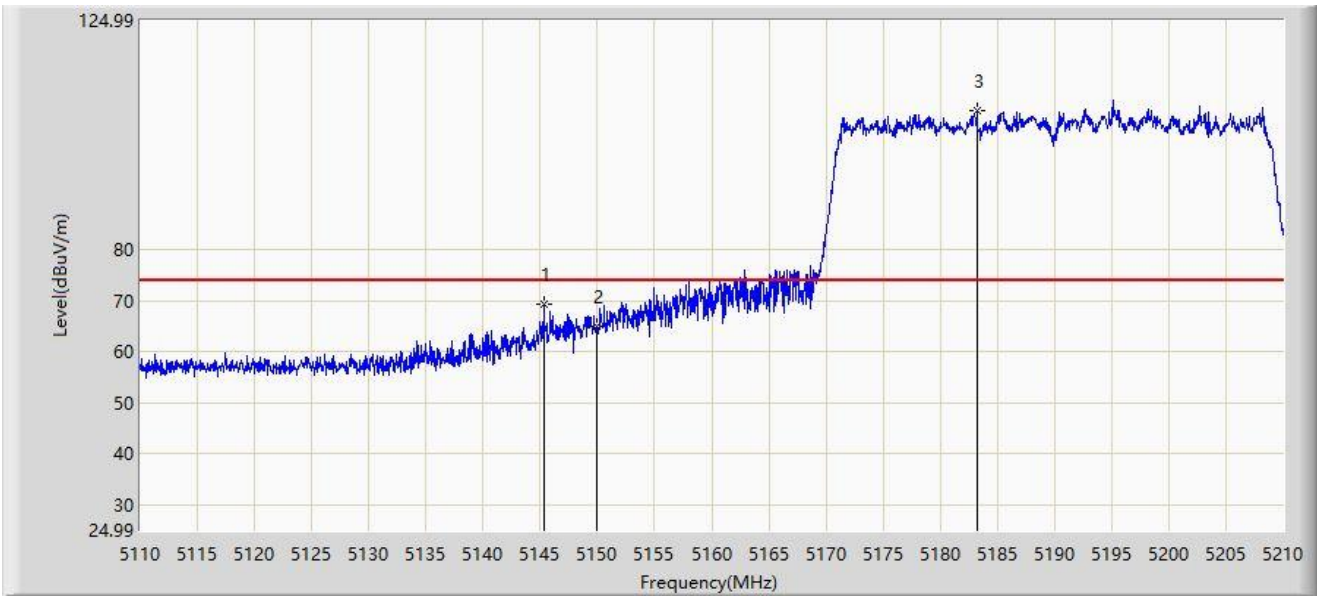
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5819.040 | 105.791 | 100.875 | N/A | N/A | 4.916 | PK |
| 2 | | 5850.000 | 59.250 | 54.290 | -62.950 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 56.583 | 51.564 | -54.217 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 57.206 | 52.070 | -47.994 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 59.714 | 54.444 | -8.486 | 68.200 | 5.271 | PK |
| 6 | * | 5937.308 | 61.867 | 56.552 | -6.333 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



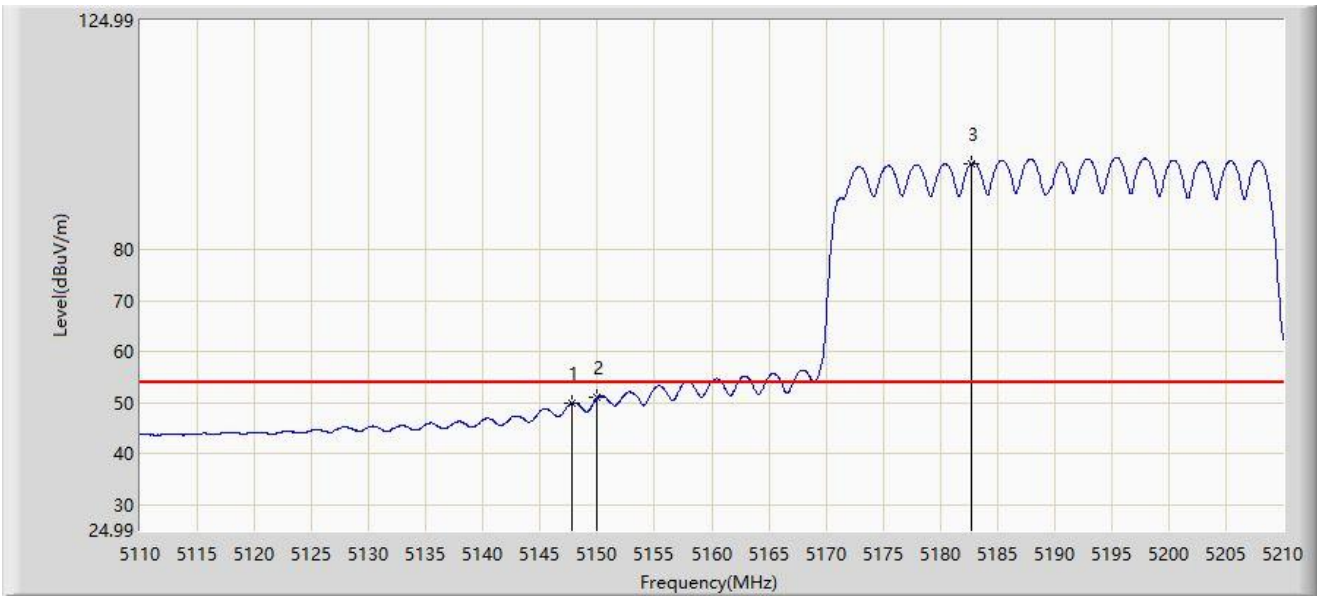
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5145.300 | 69.469 | 66.016 | -4.531 | 74.000 | 3.454 | PK |
| 2 | | 5150.000 | 64.968 | 61.469 | -9.032 | 74.000 | 3.499 | PK |
| 3 | | 5183.200 | 107.197 | 103.948 | N/A | N/A | 3.249 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



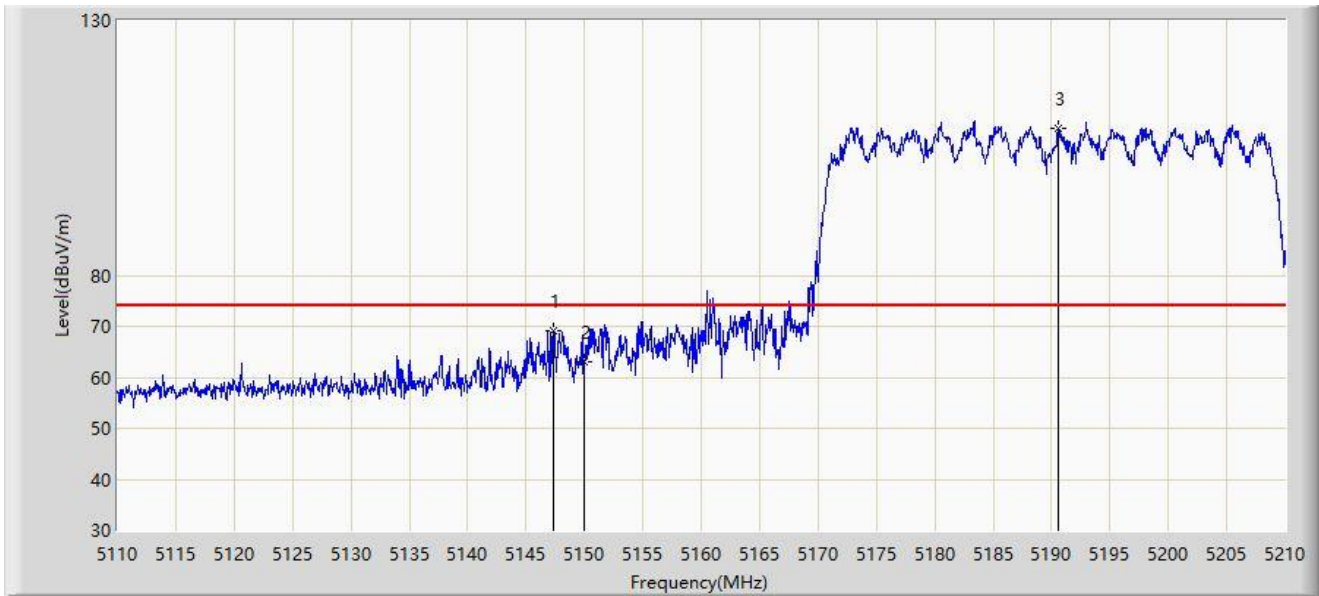
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.800 | 49.999 | 46.510 | -4.001 | 54.000 | 3.489 | AV |
| 2 | * | 5150.000 | 50.963 | 47.464 | -3.037 | 54.000 | 3.499 | AV |
| 3 | | 5182.700 | 96.894 | 93.634 | N/A | N/A | 3.260 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



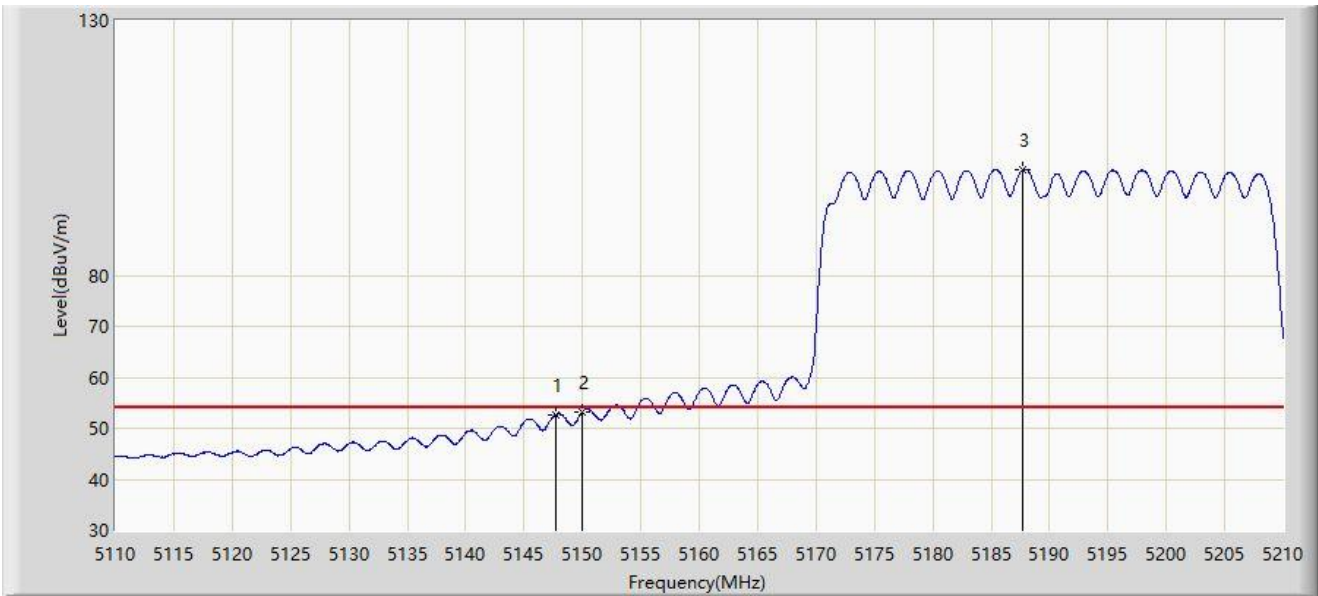
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5147.400 | 69.066 | 65.583 | -4.934 | 74.000 | 3.483 | PK |
| 2 | | 5150.000 | 62.989 | 59.490 | -11.011 | 74.000 | 3.499 | PK |
| 3 | | 5190.600 | 108.777 | 105.688 | N/A | N/A | 3.090 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5190MHz | |



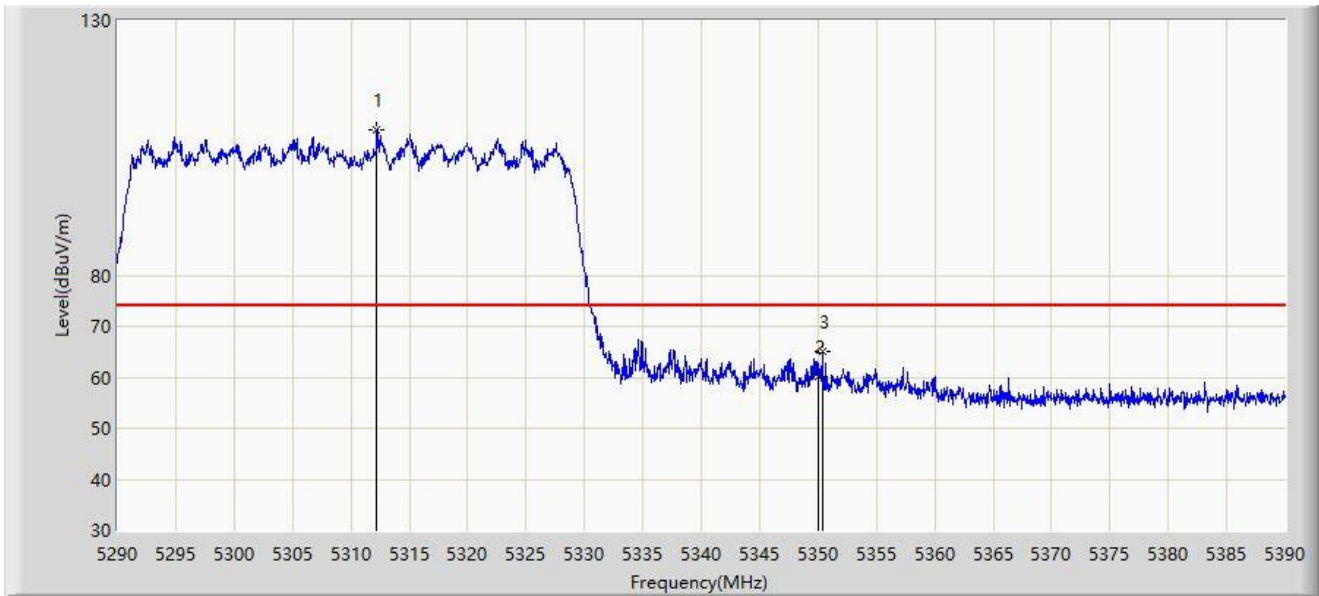
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5147.750 | 52.701 | 49.213 | -1.299 | 54.000 | 3.488 | AV |
| 2 | * | 5150.000 | 53.243 | 49.744 | -0.757 | 54.000 | 3.499 | AV |
| 3 | | 5187.700 | 100.653 | 97.503 | N/A | N/A | 3.149 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5310MHz | |



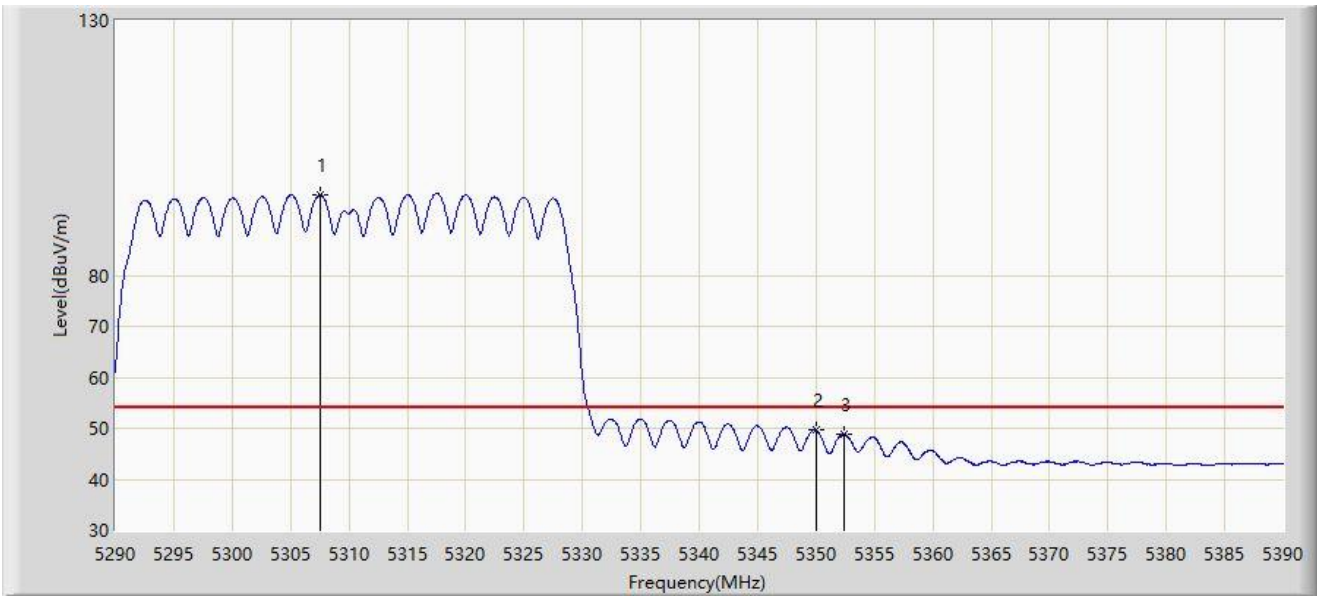
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5312.200 | 108.482 | 105.546 | N/A | N/A | 2.936 | PK |
| 2 | | 5350.000 | 60.233 | 57.402 | -13.767 | 74.000 | 2.832 | PK |
| 3 | * | 5350.400 | 65.119 | 62.294 | -8.881 | 74.000 | 2.825 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5310MHz | |



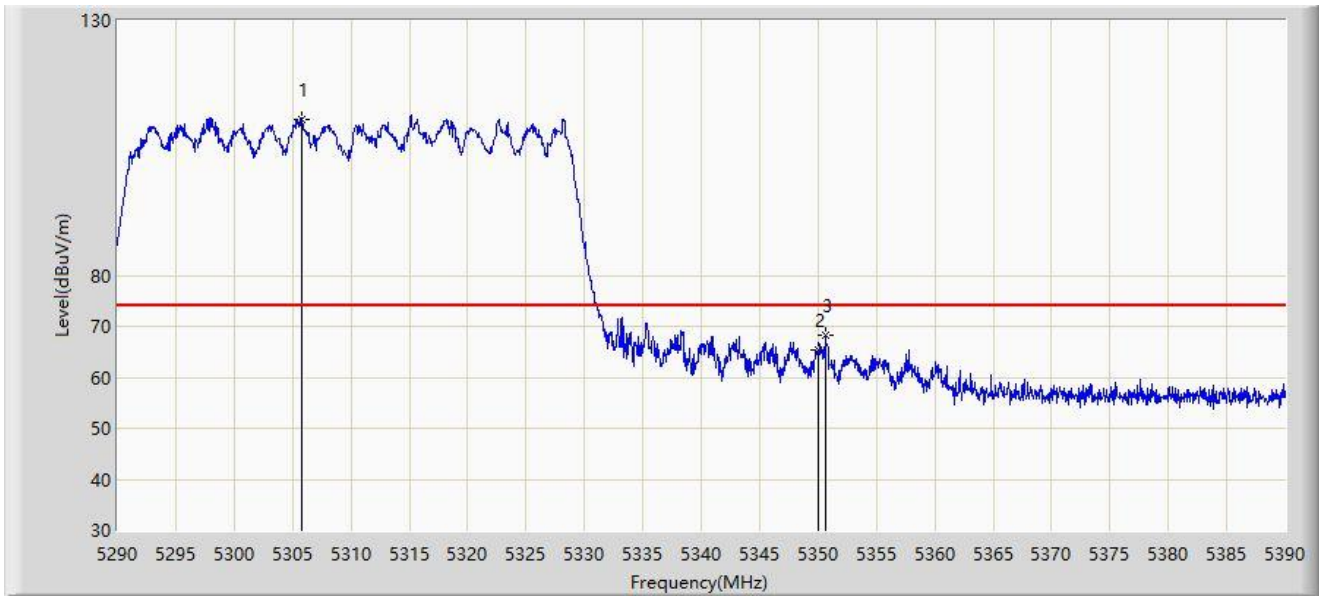
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5307.500 | 95.735 | 92.870 | N/A | N/A | 2.865 | AV |
| 2 | * | 5350.000 | 49.613 | 46.782 | -4.387 | 54.000 | 2.832 | AV |
| 3 | | 5352.450 | 48.827 | 46.028 | -5.173 | 54.000 | 2.799 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5310MHz | |



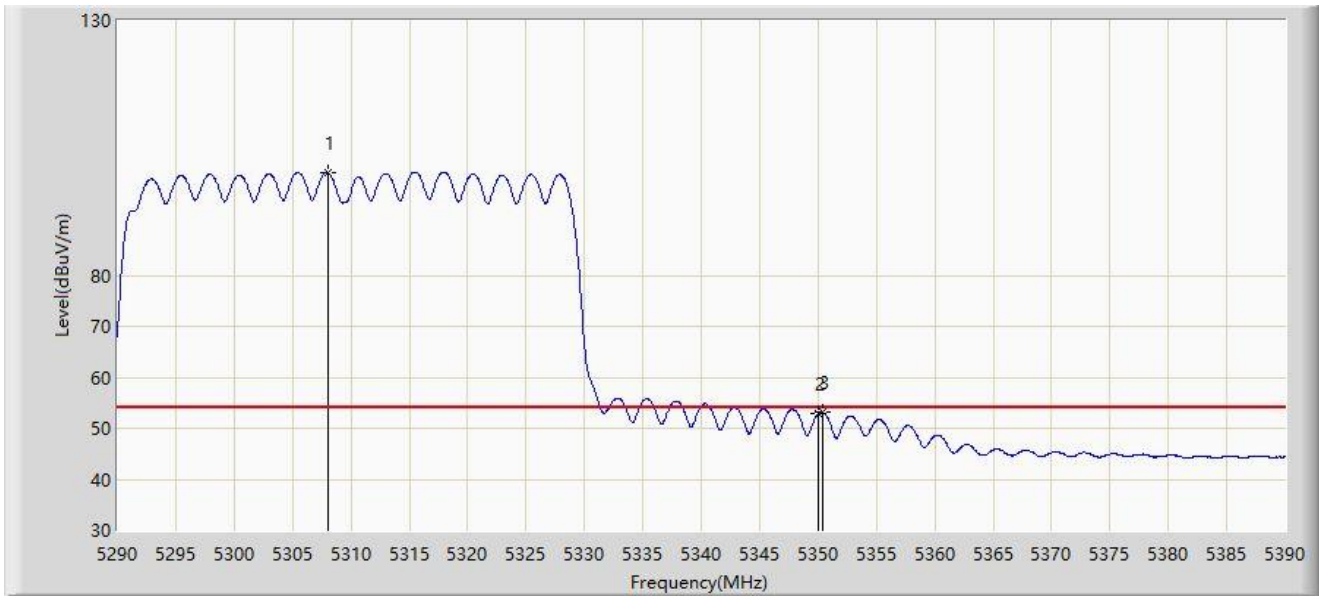
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5305.800 | 110.652 | 107.813 | N/A | N/A | 2.840 | PK |
| 2 | | 5350.000 | 65.316 | 62.485 | -8.684 | 74.000 | 2.832 | PK |
| 3 | * | 5350.600 | 68.368 | 65.547 | -5.632 | 74.000 | 2.821 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5310MHz | |



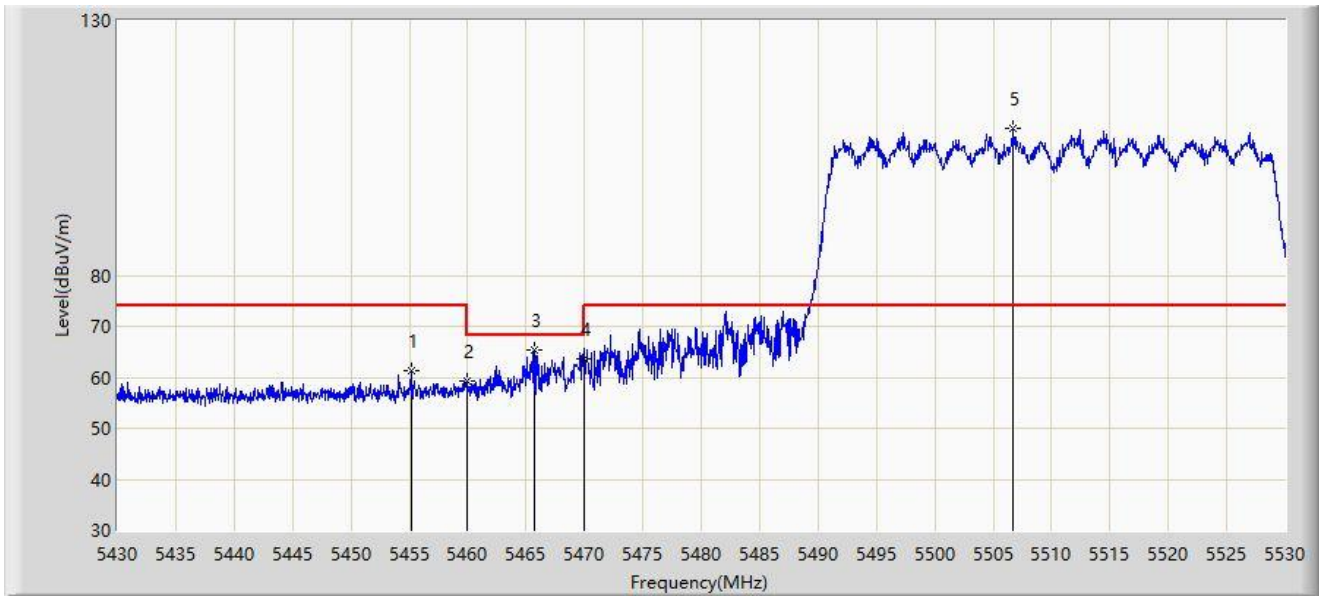
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5308.000 | 100.110 | 97.238 | N/A | N/A | 2.873 | AV |
| 2 | | 5350.000 | 52.829 | 49.998 | -1.171 | 54.000 | 2.832 | AV |
| 3 | * | 5350.350 | 53.144 | 50.319 | -0.856 | 54.000 | 2.826 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5510MHz | |



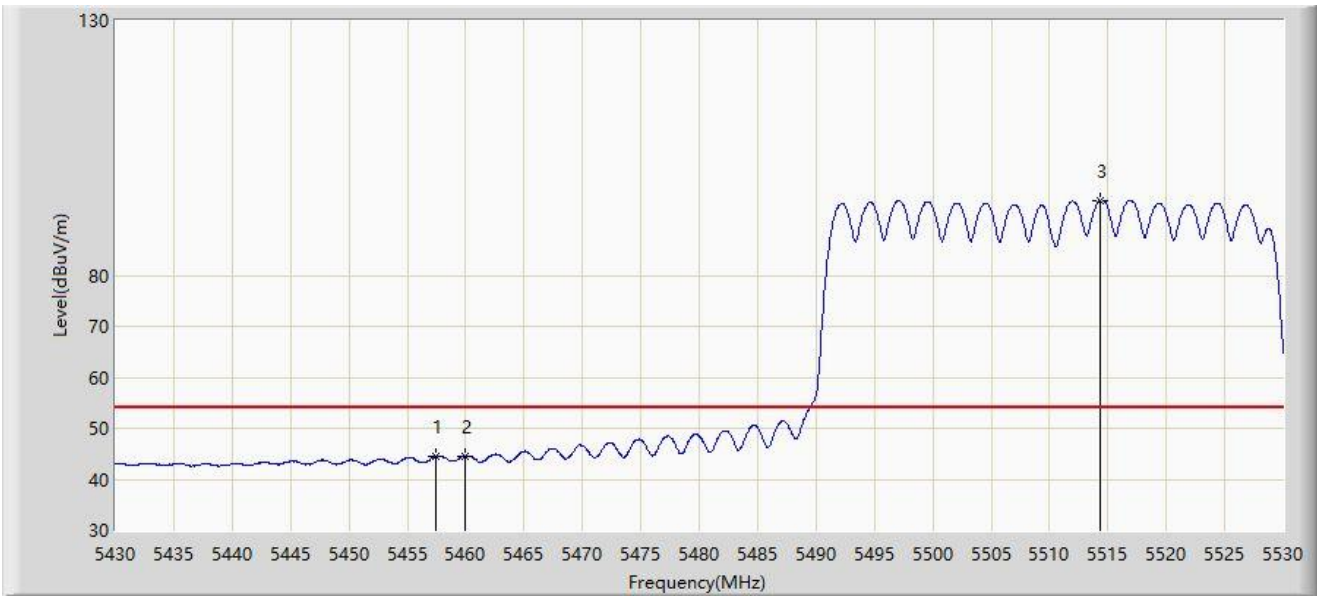
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5455.150 | 61.230 | 58.098 | -12.770 | 74.000 | 3.133 | PK |
| 2 | | 5460.000 | 59.211 | 55.992 | -14.789 | 74.000 | 3.219 | PK |
| 3 | * | 5465.700 | 65.391 | 62.062 | -2.809 | 68.200 | 3.329 | PK |
| 4 | | 5470.000 | 63.762 | 60.350 | -4.438 | 68.200 | 3.411 | PK |
| 5 | | 5506.750 | 108.748 | 105.546 | N/A | N/A | 3.202 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5510MHz | |



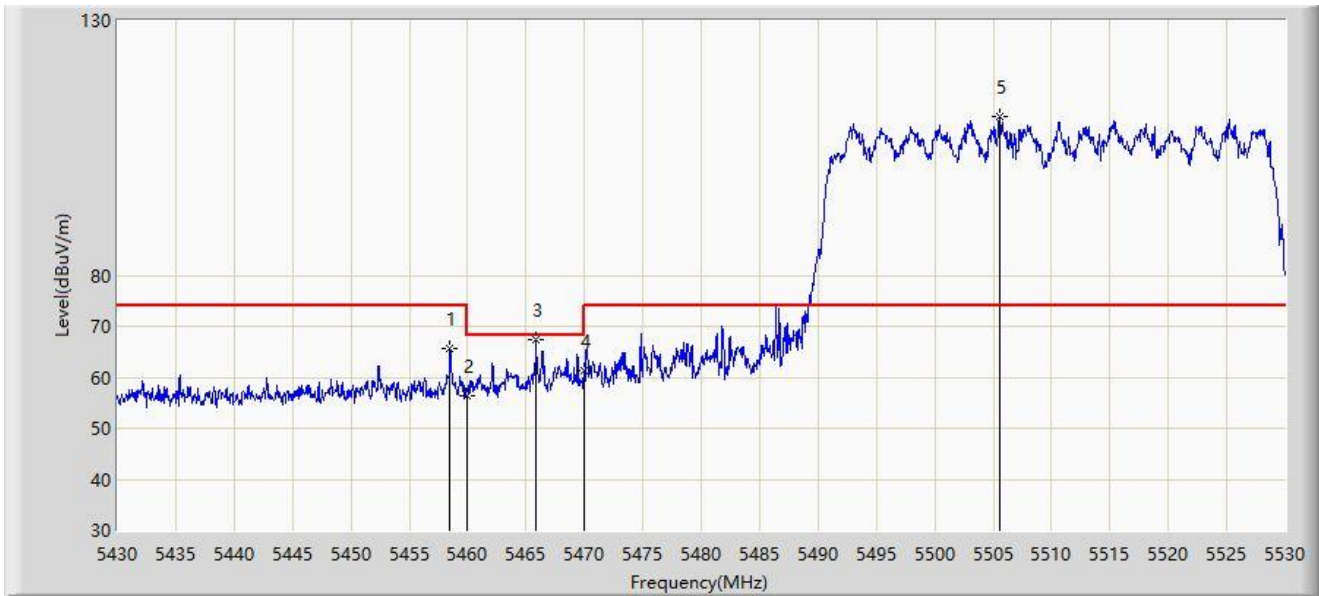
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5457.450 | 44.522 | 41.352 | -9.478 | 54.000 | 3.170 | AV |
| 2 | * | 5460.000 | 44.562 | 41.343 | -9.438 | 54.000 | 3.219 | AV |
| 3 | | 5514.350 | 94.769 | 91.625 | N/A | N/A | 3.145 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5510MHz | |



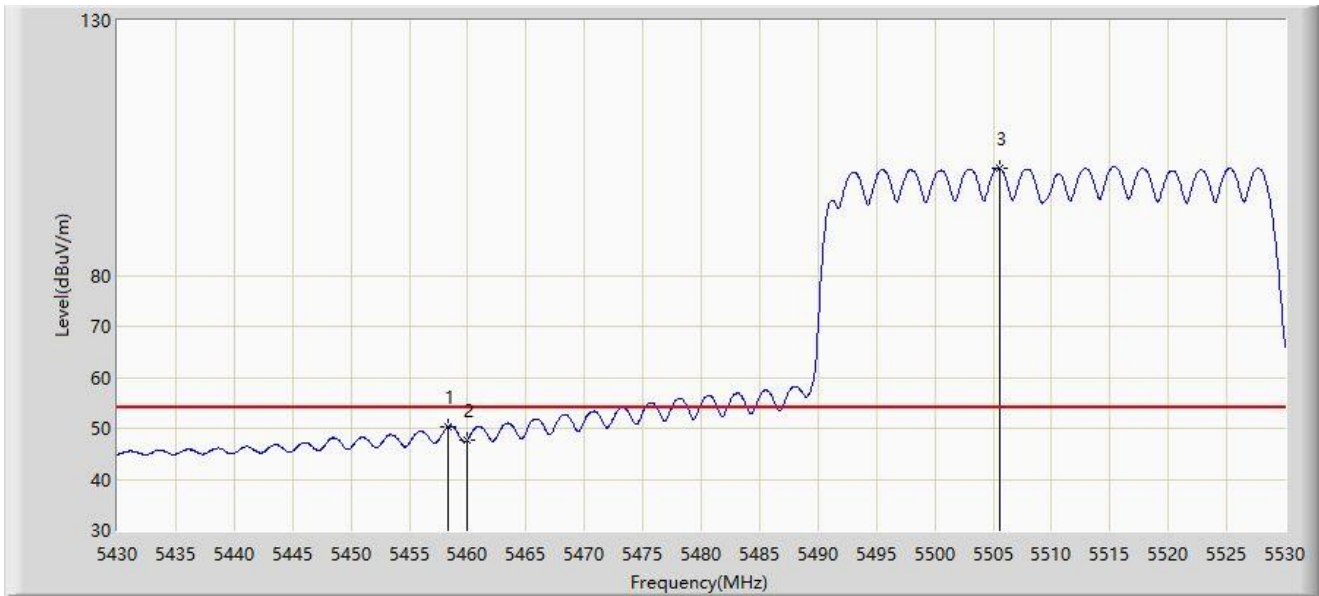
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5458.500 | 65.678 | 62.488 | -8.322 | 74.000 | 3.190 | PK |
| 2 | | 5460.000 | 56.440 | 53.221 | -17.560 | 74.000 | 3.219 | PK |
| 3 | * | 5465.850 | 67.404 | 64.072 | -0.796 | 68.200 | 3.332 | PK |
| 4 | | 5470.000 | 61.309 | 57.897 | -6.891 | 68.200 | 3.411 | PK |
| 5 | | 5505.550 | 111.131 | 107.916 | N/A | N/A | 3.215 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5510MHz | |



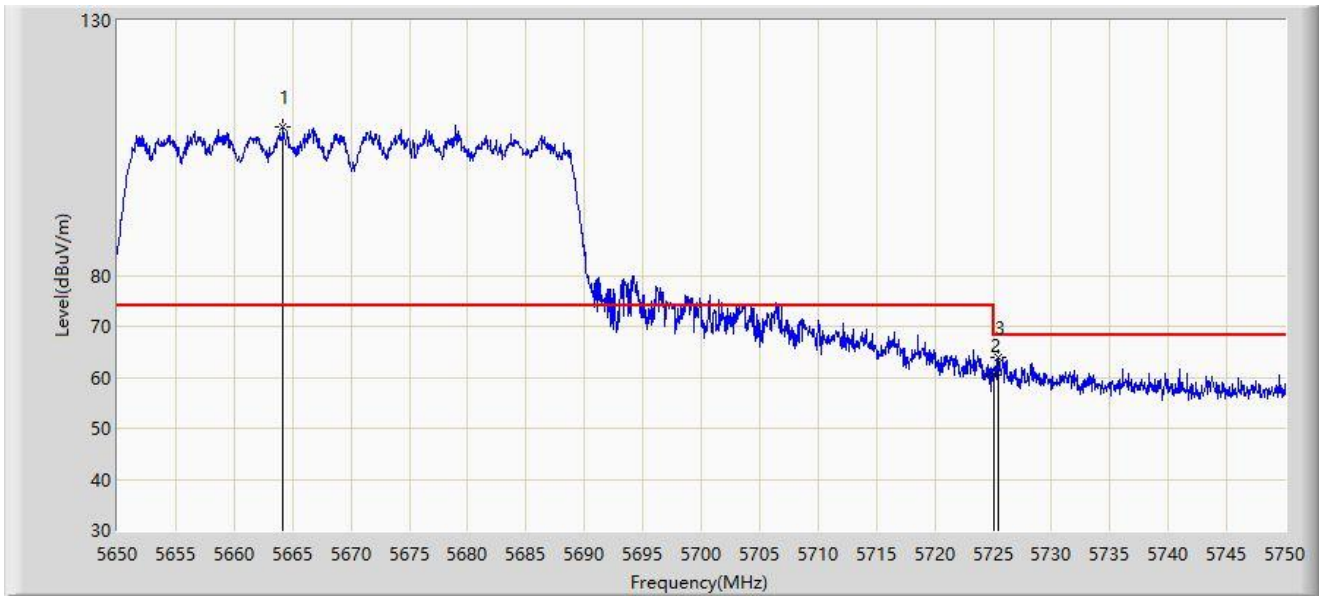
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5458.350 | 50.365 | 47.178 | -3.635 | 54.000 | 3.187 | AV |
| 2 | | 5460.000 | 47.788 | 44.569 | -6.212 | 54.000 | 3.219 | AV |
| 3 | | 5505.550 | 101.022 | 97.807 | N/A | N/A | 3.215 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5670MHz | |



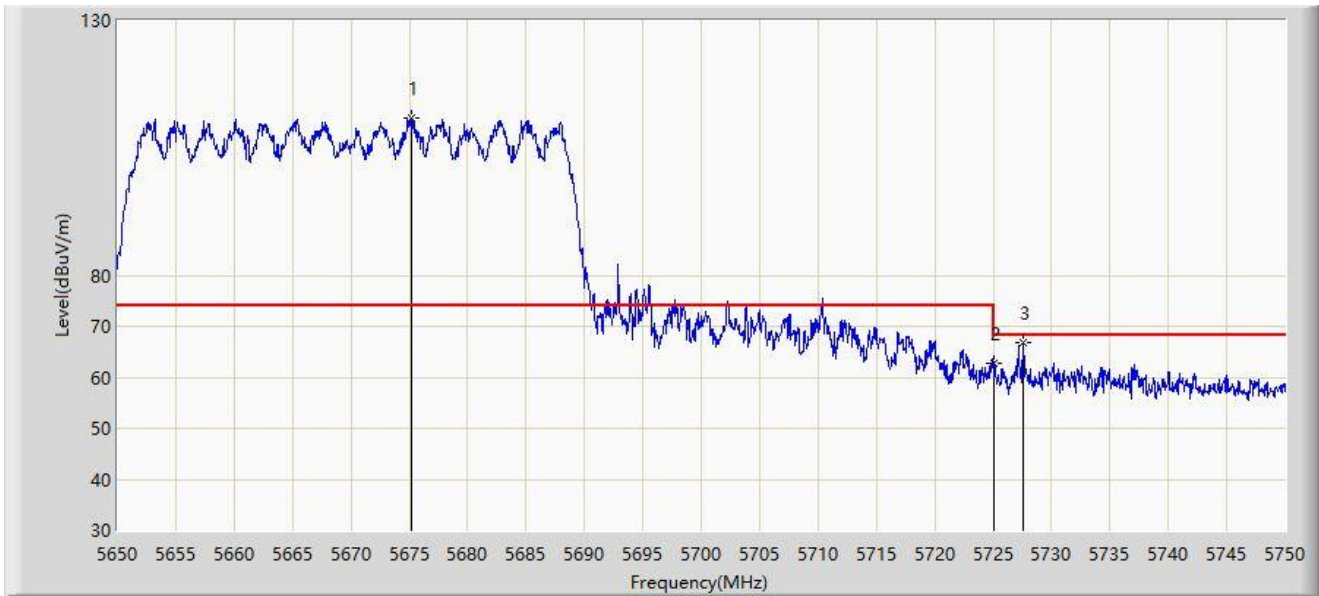
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5664.200 | 109.025 | 104.960 | N/A | N/A | 4.065 | PK |
| 2 | | 5725.000 | 60.576 | 55.888 | -7.624 | 68.200 | 4.688 | PK |
| 3 | * | 5725.400 | 63.908 | 59.216 | -4.292 | 68.200 | 4.692 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5670MHz | |



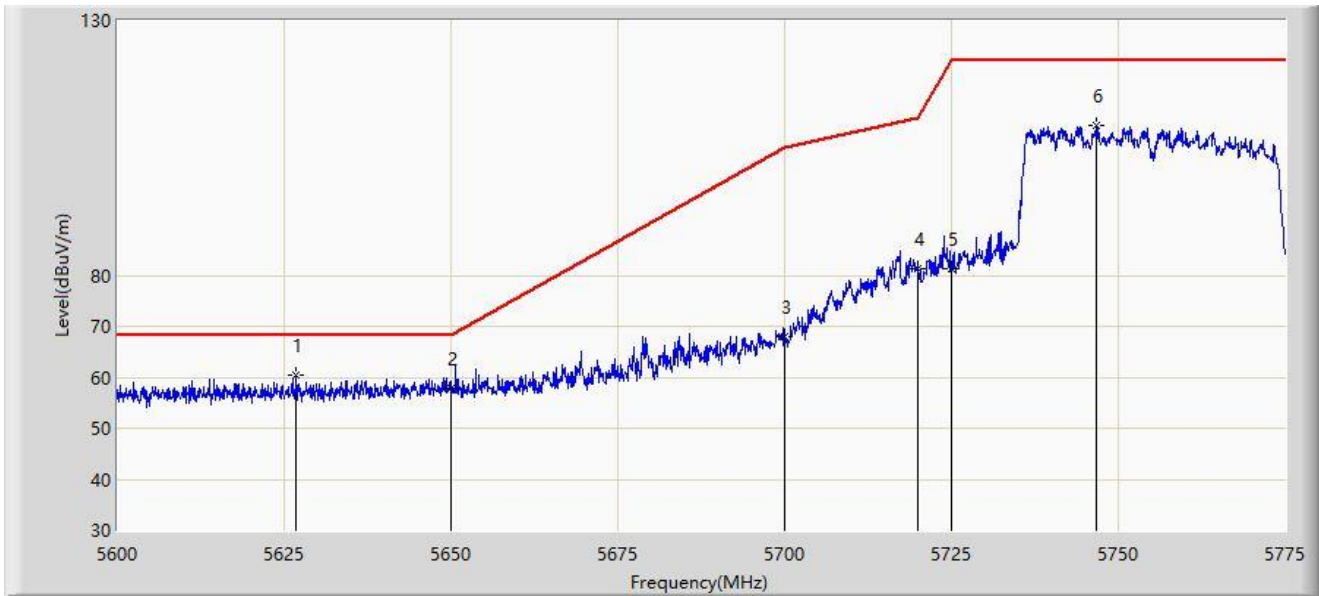
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5675.150 | 110.965 | 106.934 | N/A | N/A | 4.032 | PK |
| 2 | | 5725.000 | 62.759 | 58.071 | -5.441 | 68.200 | 4.688 | PK |
| 3 | * | 5727.600 | 66.773 | 62.102 | -1.427 | 68.200 | 4.672 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5755MHz | |



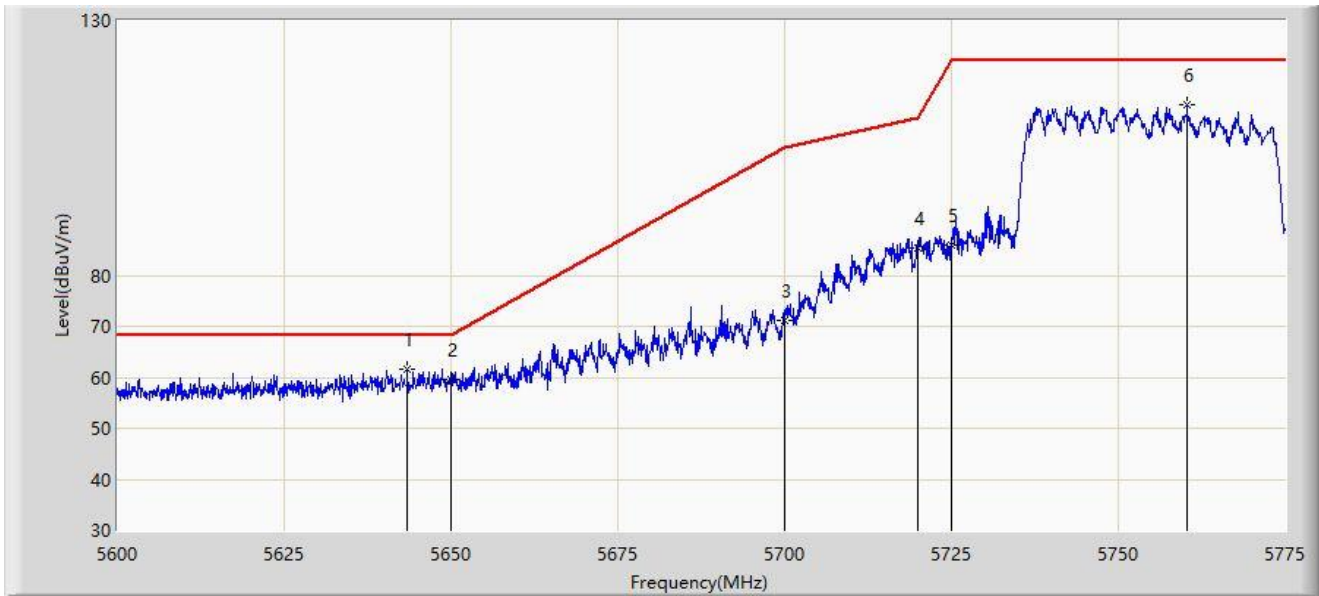
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5626.862 | 60.535 | 56.495 | -7.665 | 68.200 | 4.040 | PK |
| 2 | | 5650.000 | 57.801 | 53.641 | -10.399 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 68.048 | 63.618 | -37.152 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 81.275 | 76.625 | -29.525 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 81.435 | 76.747 | -40.765 | 122.200 | 4.688 | PK |
| 6 | | 5746.650 | 109.527 | 105.105 | N/A | N/A | 4.422 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5755MHz | |



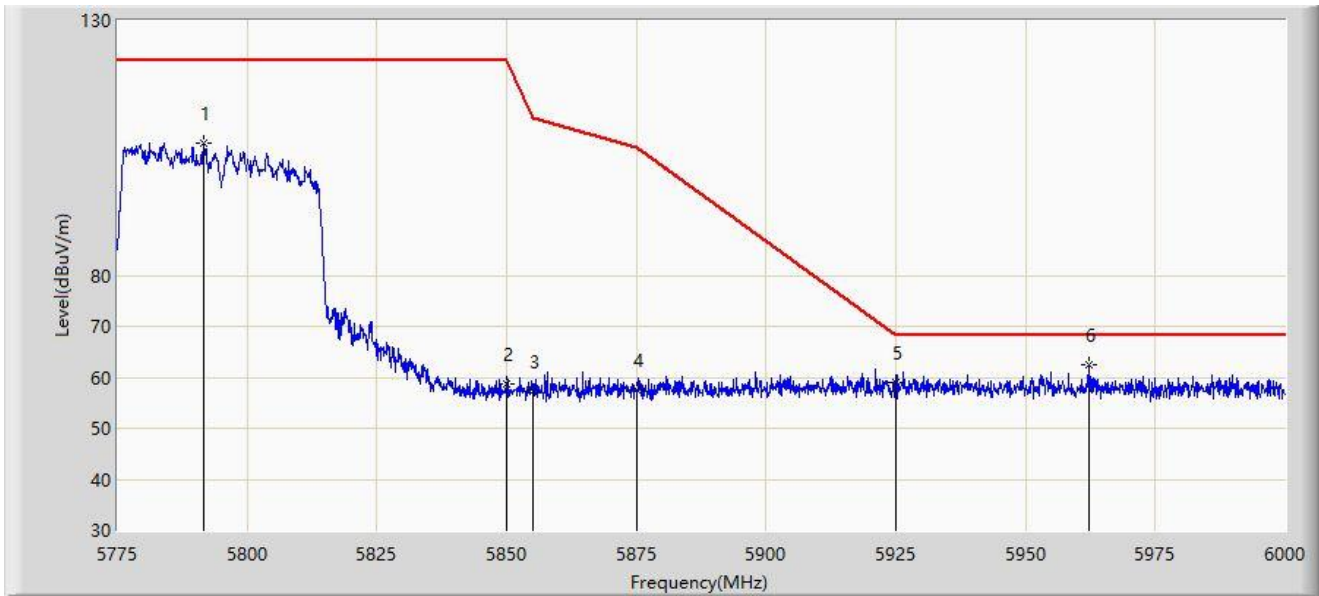
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5643.487 | 61.581 | 57.384 | -6.619 | 68.200 | 4.196 | PK |
| 2 | | 5650.000 | 59.685 | 55.525 | -8.515 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 71.162 | 66.732 | -34.038 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 85.337 | 80.687 | -25.463 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 85.804 | 81.116 | -36.396 | 122.200 | 4.688 | PK |
| 6 | | 5760.300 | 113.441 | 108.853 | N/A | N/A | 4.588 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5795MHz | |



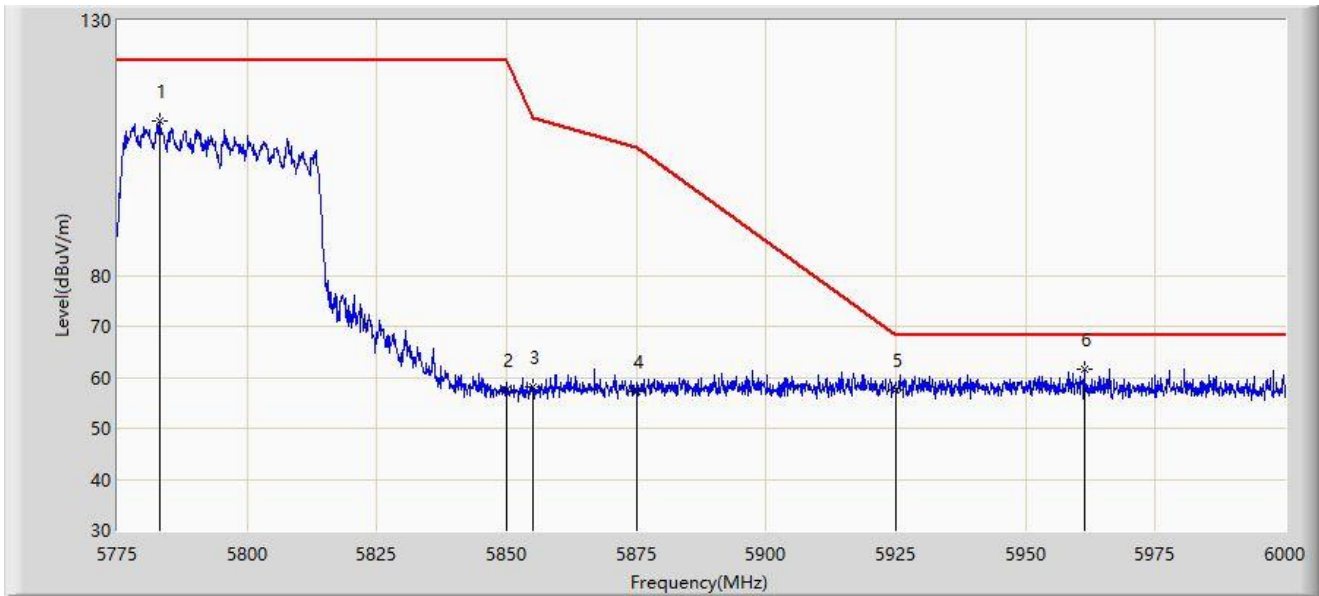
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5791.763 | 105.960 | 100.923 | N/A | N/A | 5.037 | PK |
| 2 | | 5850.000 | 58.650 | 53.690 | -63.550 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 57.223 | 52.204 | -53.577 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 57.557 | 52.421 | -47.643 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 59.016 | 53.746 | -9.184 | 68.200 | 5.271 | PK |
| 6 | * | 5962.087 | 62.459 | 57.060 | -5.741 | 68.200 | 5.399 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE40 at 5795MHz | |



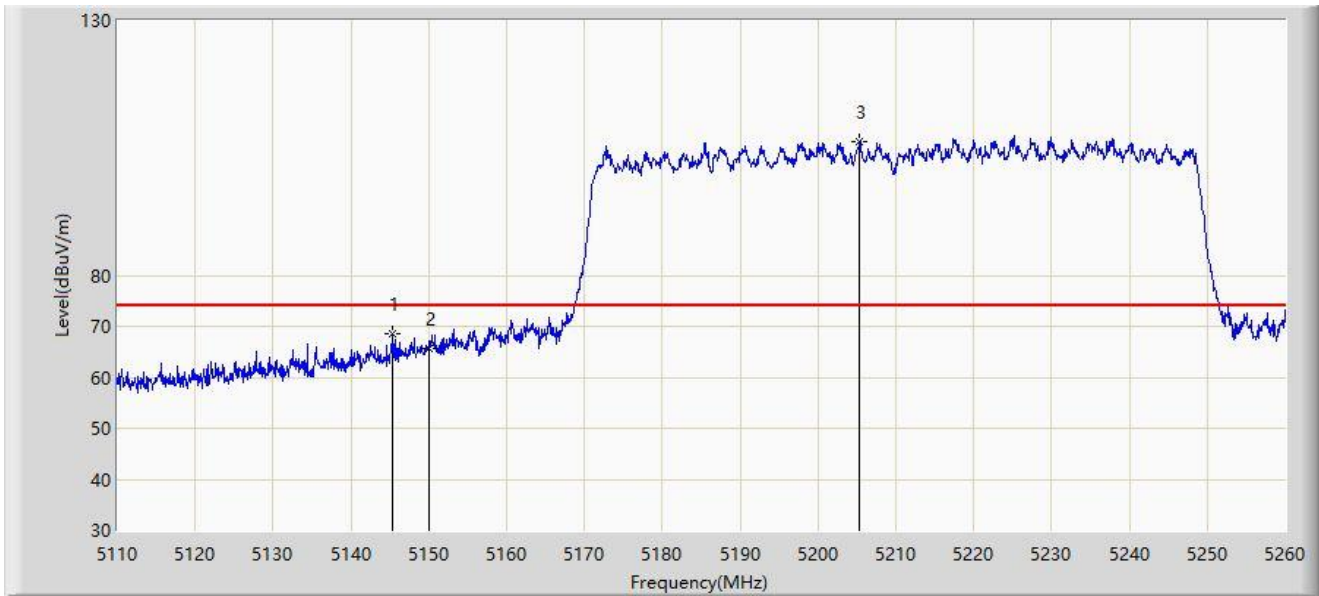
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5783.100 | 110.203 | 105.271 | N/A | N/A | 4.933 | PK |
| 2 | | 5850.000 | 57.537 | 52.577 | -64.663 | 122.200 | 4.960 | PK |
| 3 | | 5855.000 | 58.102 | 53.083 | -52.698 | 110.800 | 5.019 | PK |
| 4 | | 5875.000 | 57.155 | 52.019 | -48.045 | 105.200 | 5.136 | PK |
| 5 | | 5925.000 | 57.449 | 52.179 | -10.751 | 68.200 | 5.271 | PK |
| 6 | * | 5961.300 | 61.649 | 56.242 | -6.551 | 68.200 | 5.407 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5210MHz | |



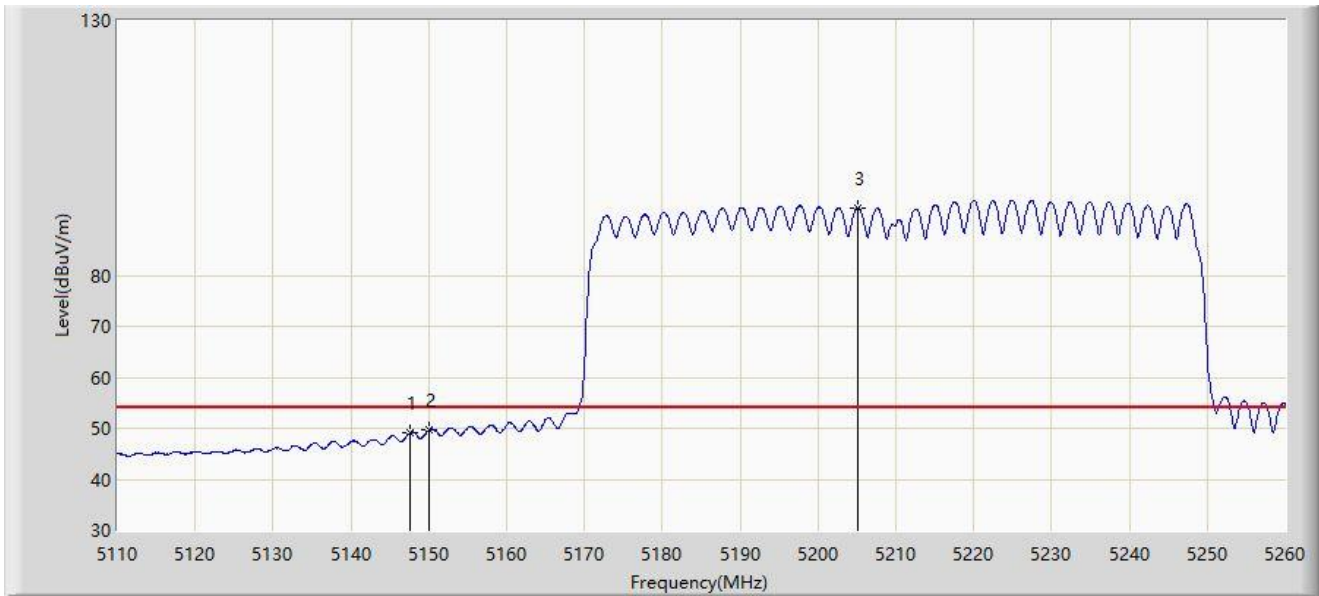
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5145.400 | 68.510 | 65.055 | -5.490 | 74.000 | 3.455 | PK |
| 2 | | 5150.000 | 65.539 | 62.040 | -8.461 | 74.000 | 3.499 | PK |
| 3 | | 5205.325 | 106.176 | 103.240 | N/A | N/A | 2.936 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5210MHz | |



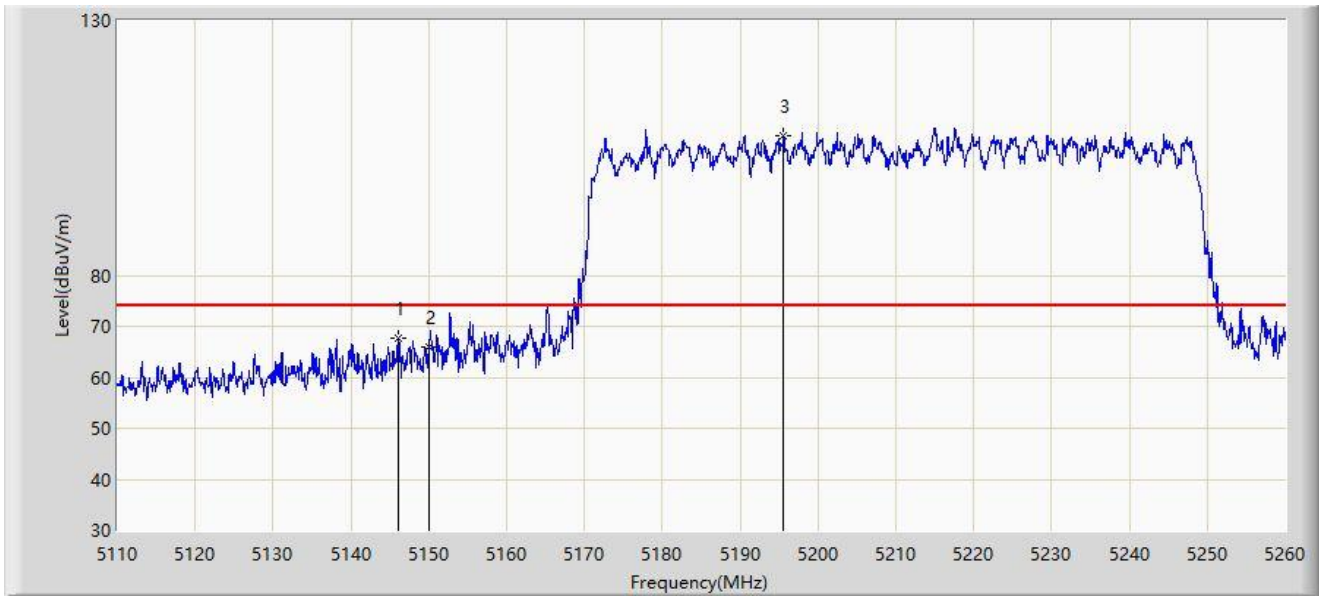
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5147.500 | 49.117 | 45.633 | -4.883 | 54.000 | 3.485 | AV |
| 2 | * | 5150.000 | 49.671 | 46.172 | -4.329 | 54.000 | 3.499 | AV |
| 3 | | 5205.100 | 93.189 | 90.254 | N/A | N/A | 2.935 | 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: WZ-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5210MHz | |



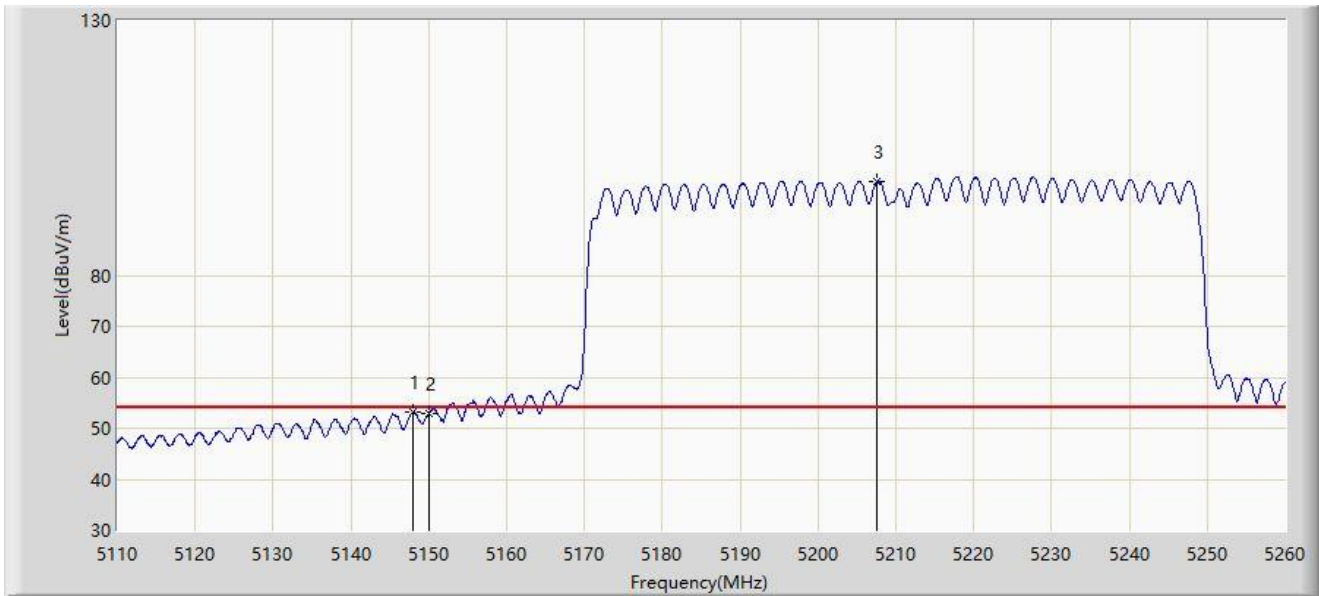
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5146.075 | 67.551 | 64.087 | -6.449 | 74.000 | 3.464 | PK |
| 2 | | 5150.000 | 65.847 | 62.348 | -8.153 | 74.000 | 3.499 | PK |
| 3 | | 5195.575 | 107.458 | 104.473 | N/A | N/A | 2.985 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5210MHz | |



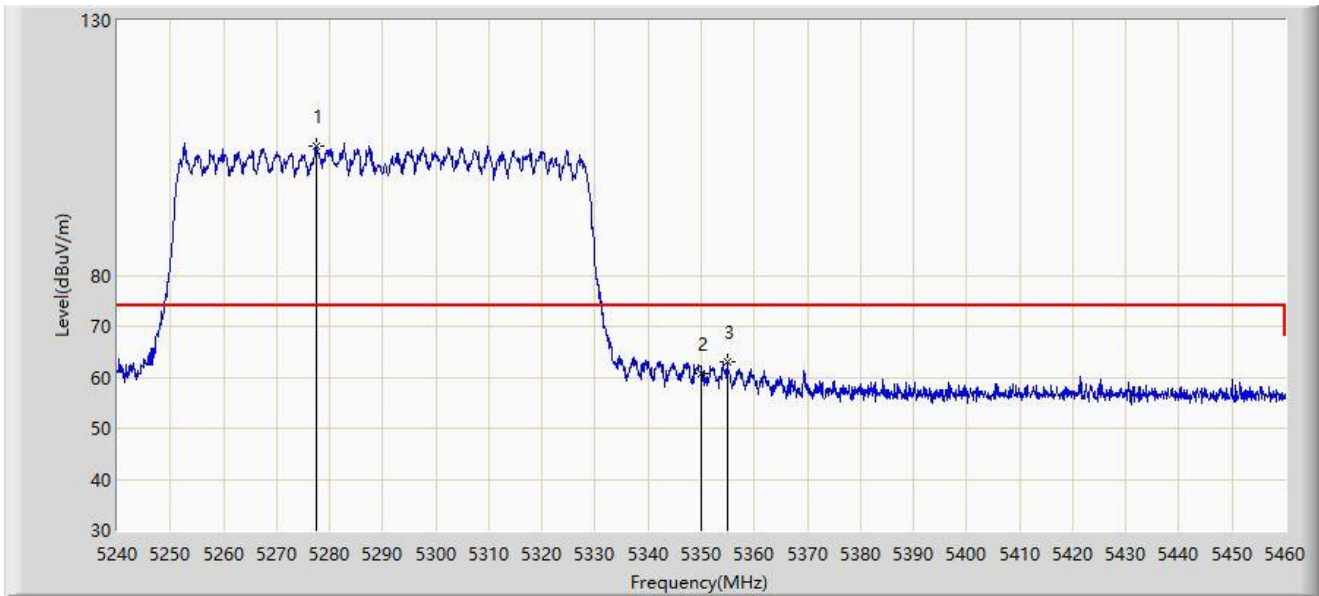
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5148.025 | 53.212 | 49.720 | -0.788 | 54.000 | 3.491 | AV |
| 2 | | 5150.000 | 53.031 | 49.532 | -0.969 | 54.000 | 3.499 | AV |
| 3 | | 5207.650 | 98.493 | 95.550 | N/A | N/A | 2.944 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5290MHz | |



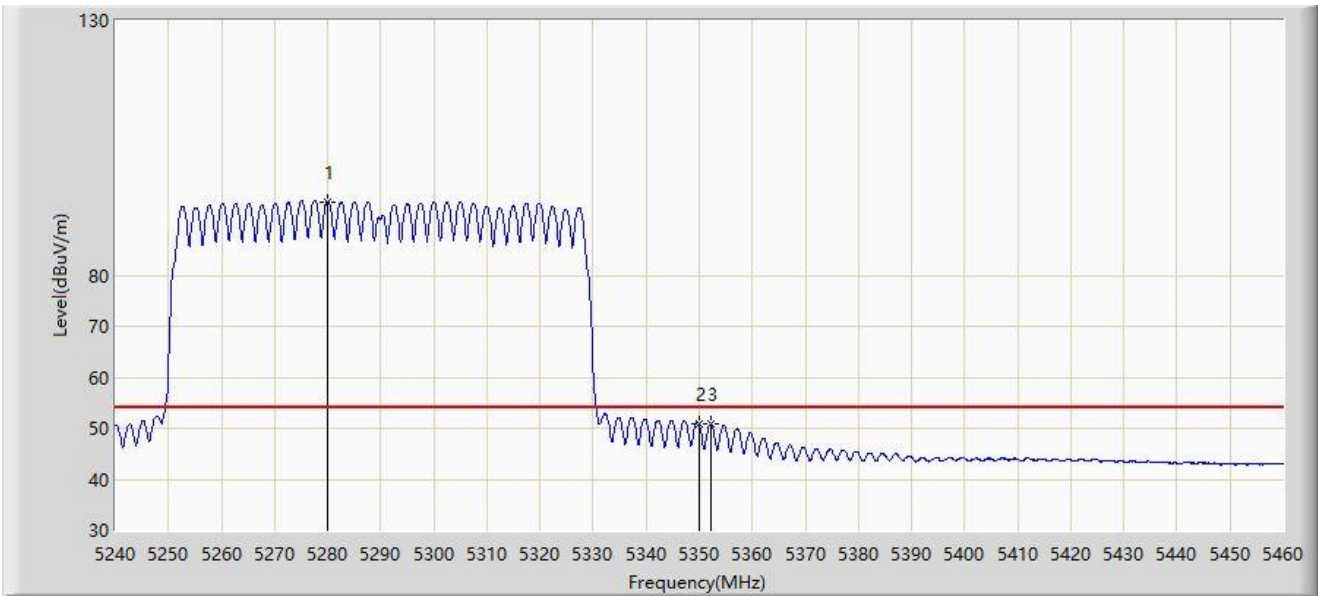
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5277.510 | 105.378 | 102.784 | N/A | N/A | 2.594 | PK |
| 2 | | 5350.000 | 60.797 | 57.966 | -13.203 | 74.000 | 2.832 | PK |
| 3 | * | 5354.950 | 63.181 | 60.369 | -10.819 | 74.000 | 2.812 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5290MHz | |



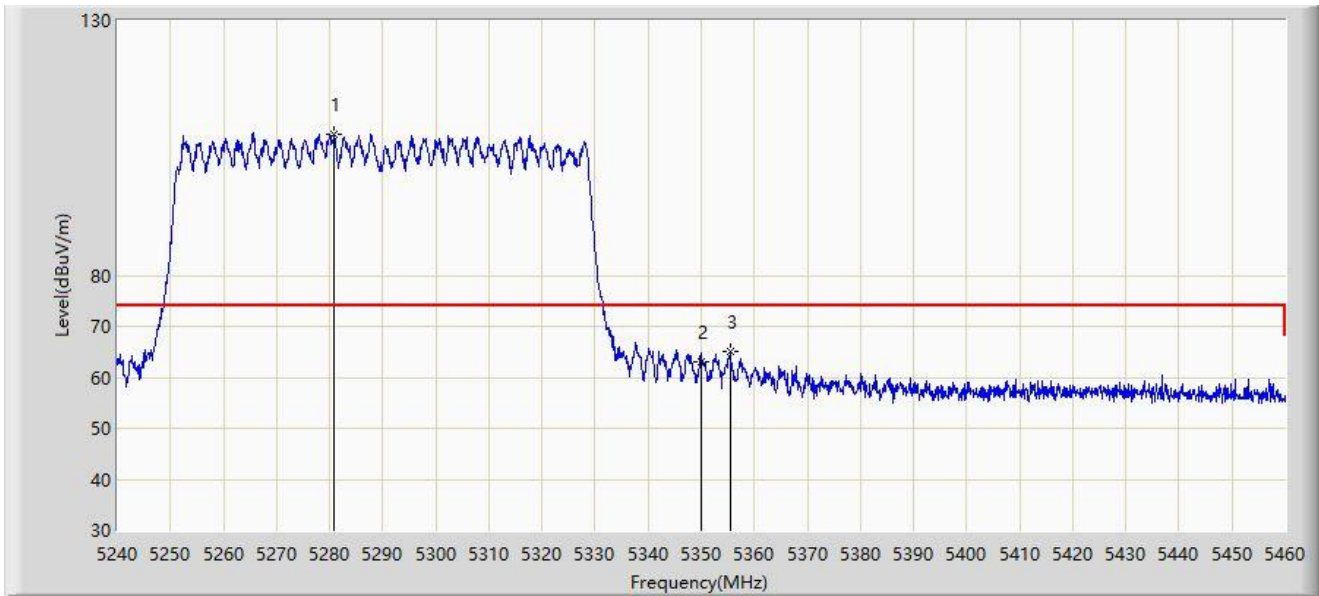
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5279.930 | 94.456 | 91.879 | N/A | N/A | 2.577 | AV |
| 2 | * | 5350.000 | 50.803 | 47.972 | -3.197 | 54.000 | 2.832 | AV |
| 3 | | 5352.090 | 50.756 | 47.958 | -3.244 | 54.000 | 2.798 | 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-AC2 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5290MHz | |



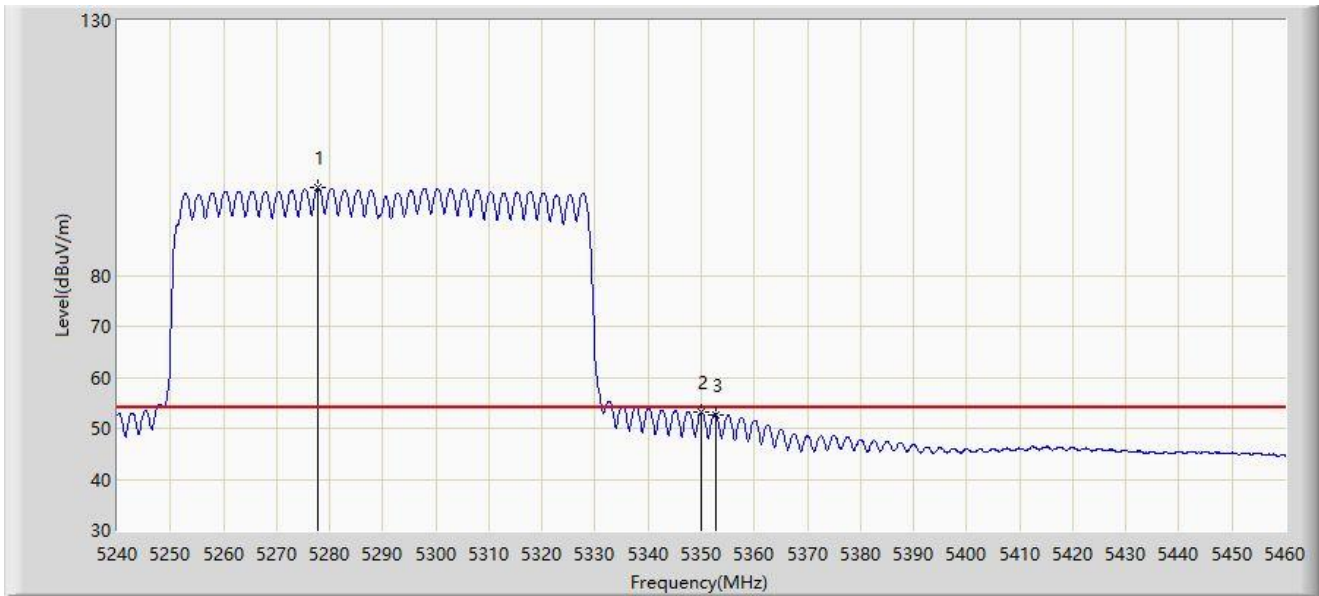
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5280.810 | 107.580 | 105.010 | N/A | N/A | 2.570 | PK |
| 2 | | 5350.000 | 62.971 | 60.140 | -11.029 | 74.000 | 2.832 | PK |
| 3 | * | 5355.500 | 64.974 | 62.160 | -9.026 | 74.000 | 2.815 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5290MHz | |



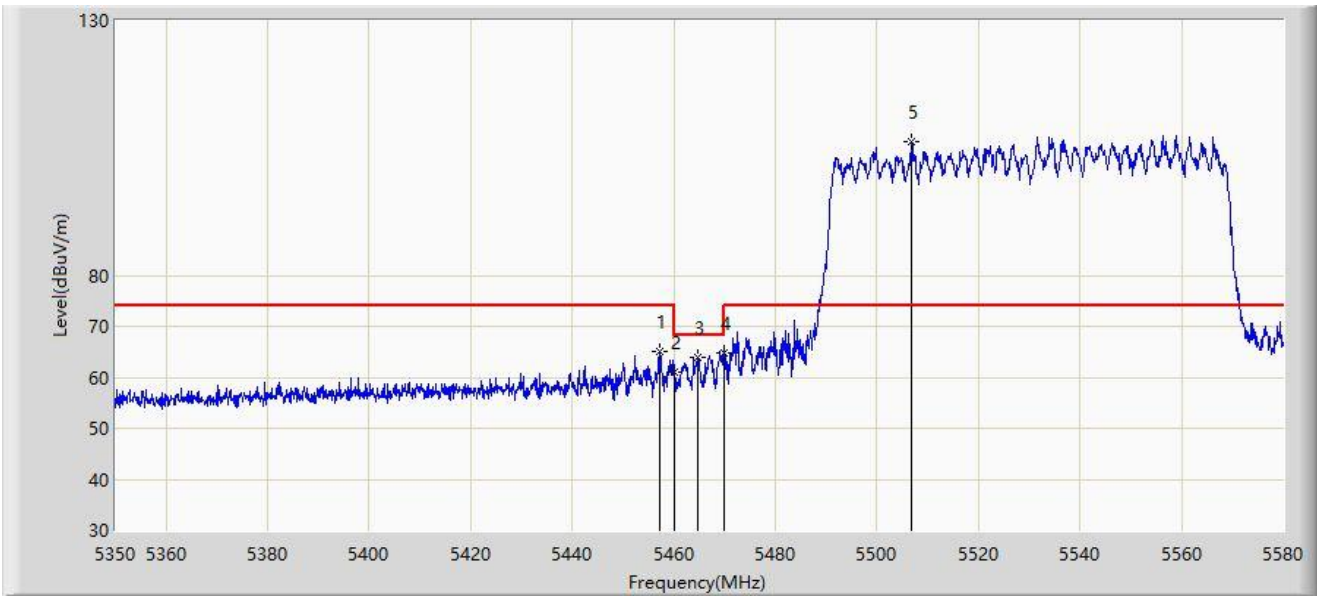
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5277.840 | 97.120 | 94.528 | N/A | N/A | 2.592 | AV |
| 2 | * | 5350.000 | 53.060 | 50.229 | -0.940 | 54.000 | 2.832 | AV |
| 3 | | 5352.750 | 52.692 | 49.891 | -1.308 | 54.000 | 2.800 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5530MHz | |



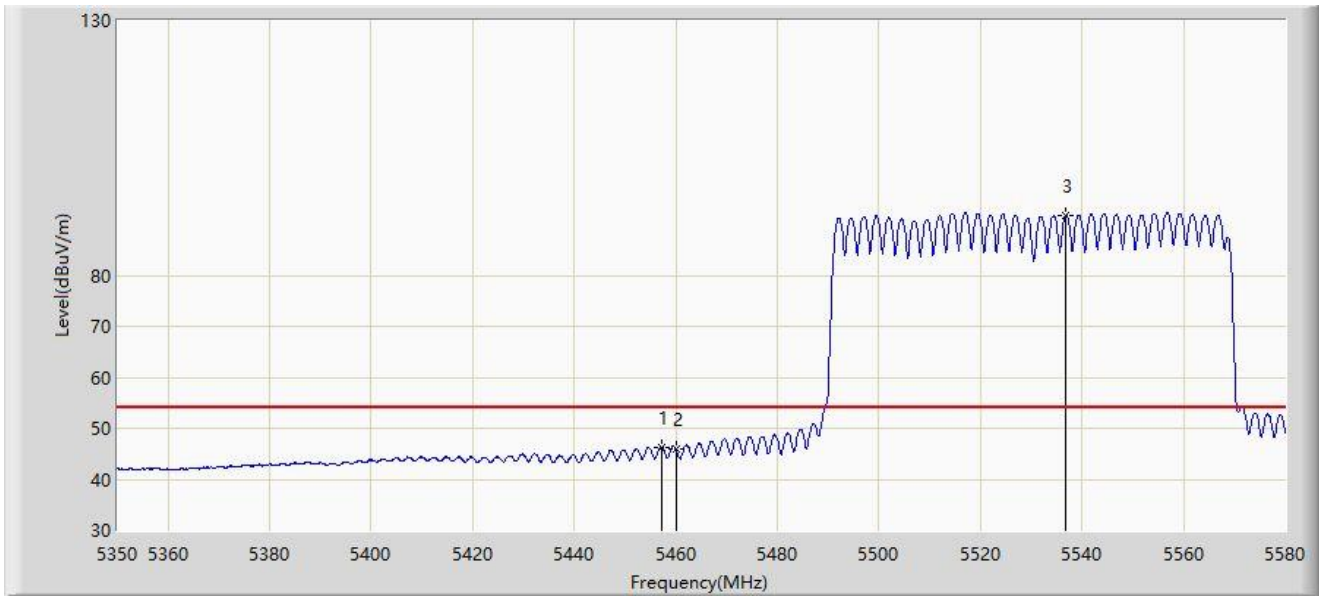
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5457.295 | 65.215 | 62.048 | -8.785 | 74.000 | 3.166 | PK |
| 2 | | 5460.000 | 61.033 | 57.814 | -12.967 | 74.000 | 3.219 | PK |
| 3 | | 5464.770 | 64.034 | 60.723 | -4.166 | 68.200 | 3.311 | PK |
| 4 | * | 5470.000 | 64.638 | 61.226 | -3.562 | 68.200 | 3.411 | PK |
| 5 | | 5506.745 | 106.137 | 102.934 | N/A | N/A | 3.202 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5530MHz | |



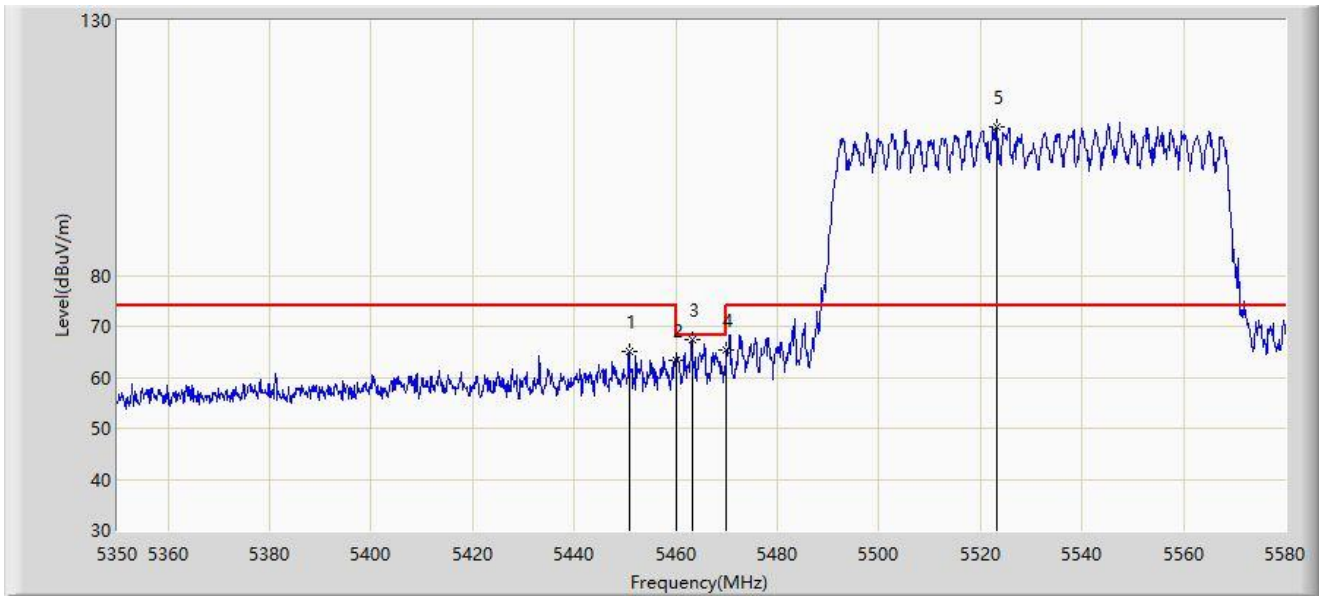
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5457.180 | 46.343 | 43.178 | -7.657 | 54.000 | 3.165 | AV |
| 2 | | 5460.000 | 45.947 | 42.728 | -8.053 | 54.000 | 3.219 | AV |
| 3 | | 5536.760 | 91.738 | 88.380 | N/A | N/A | 3.358 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5530MHz | |



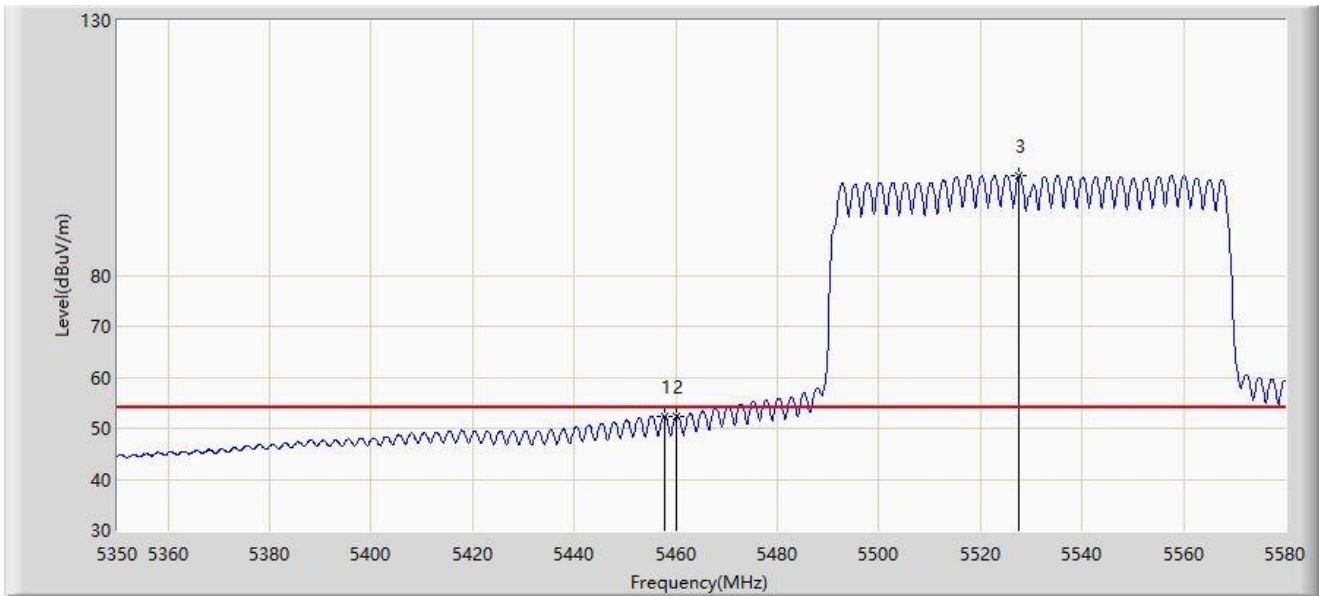
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5450.740 | 65.060 | 61.923 | -8.940 | 74.000 | 3.137 | PK |
| 2 | | 5460.000 | 63.426 | 60.207 | -10.574 | 74.000 | 3.219 | PK |
| 3 | * | 5463.160 | 67.442 | 64.162 | -0.758 | 68.200 | 3.279 | PK |
| 4 | | 5470.000 | 65.428 | 62.016 | -2.772 | 68.200 | 3.411 | PK |
| 5 | | 5523.190 | 109.158 | 106.023 | N/A | N/A | 3.135 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5530MHz | |



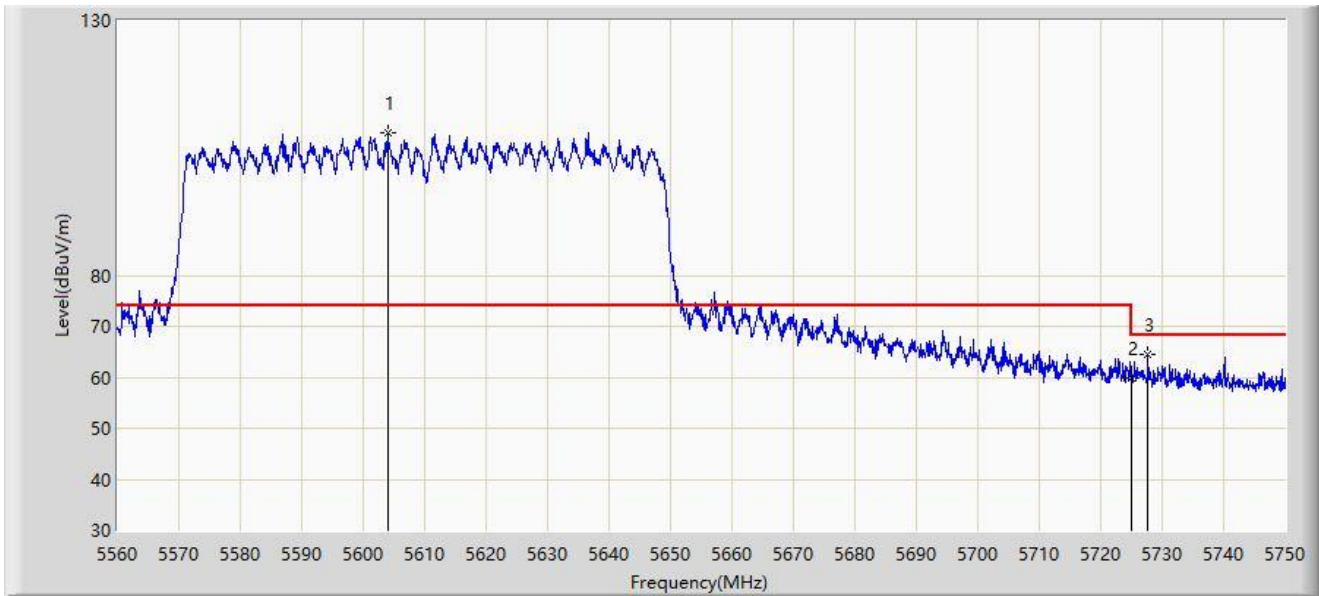
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | * | 5457.870 | 52.351 | 49.173 | -1.649 | 54.000 | 3.178 | AV |
| 2 | | 5460.000 | 52.262 | 49.043 | -1.738 | 54.000 | 3.219 | AV |
| 3 | | 5527.560 | 99.476 | 96.245 | N/A | N/A | 3.230 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5610MHz | |



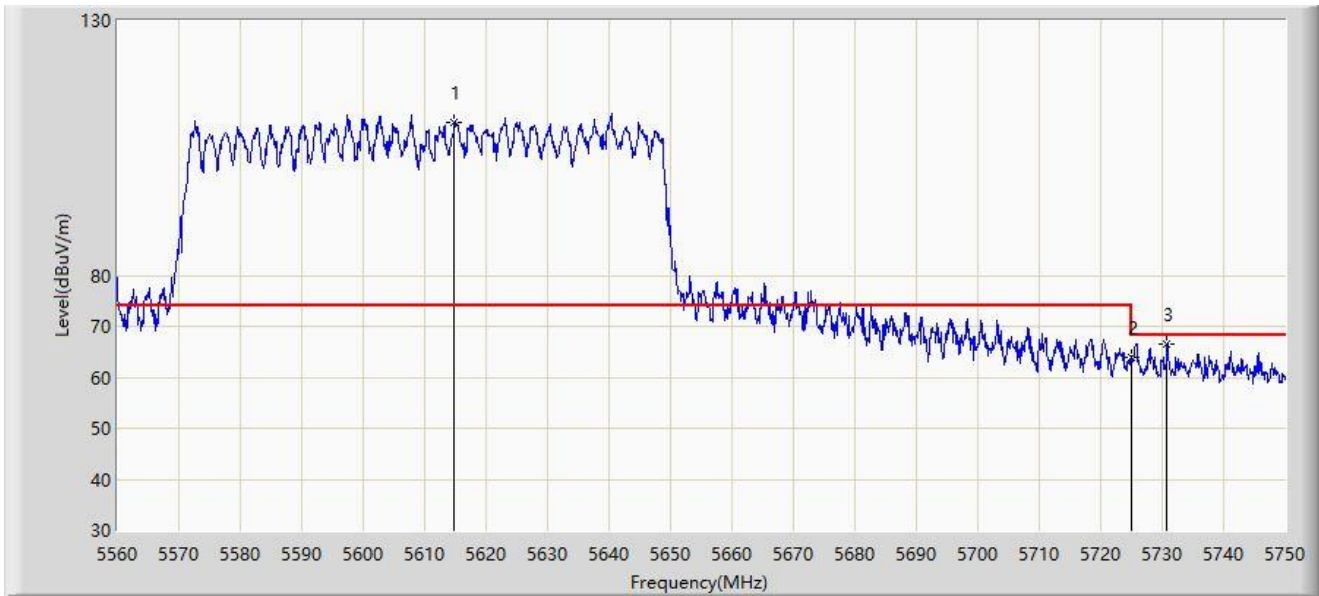
| No | Mark | Frequency (MHz) | Measure Level (dB μ V/m) | Reading Level (dB μ V) | Margin (dB) | Limit (dB μ V/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------------|----------------------------|-------------|----------------------|---------------|------|
| 1 | | 5603.985 | 107.943 | 104.351 | N/A | N/A | 3.592 | PK |
| 2 | | 5725.000 | 59.826 | 55.138 | -8.374 | 68.200 | 4.688 | PK |
| 3 | * | 5727.675 | 64.566 | 59.896 | -3.634 | 68.200 | 4.670 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5610MHz | |



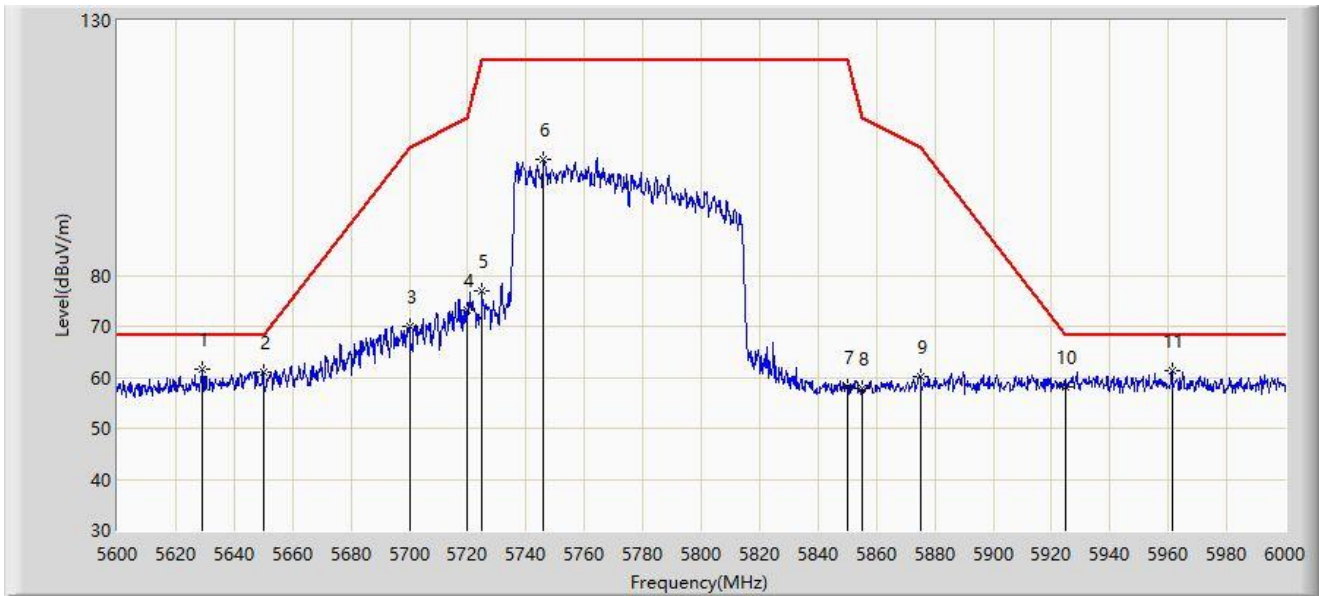
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | | 5614.815 | 109.970 | 106.193 | N/A | N/A | 3.778 | PK |
| 2 | | 5725.000 | 63.970 | 59.282 | -4.230 | 68.200 | 4.688 | PK |
| 3 | * | 5730.810 | 66.558 | 61.944 | -1.642 | 68.200 | 4.614 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Horizontal |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5775MHz | |



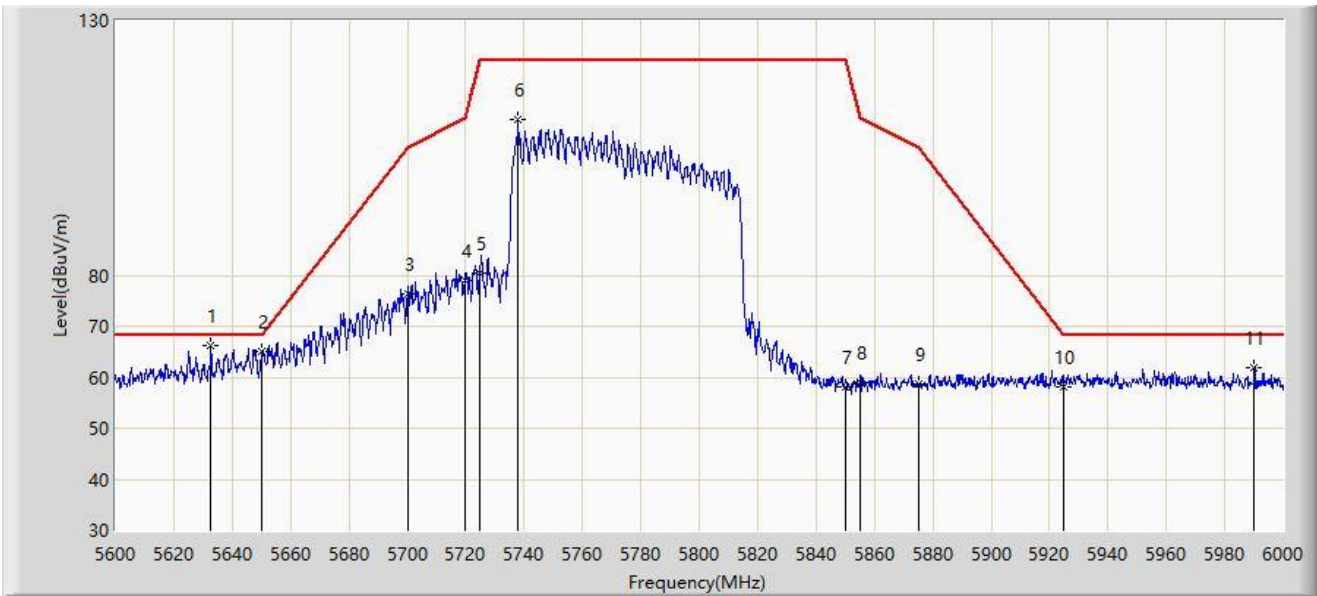
| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5629.000 | 61.653 | 57.588 | -6.547 | 68.200 | 4.064 | PK |
| 2 | | 5650.000 | 61.126 | 56.966 | -7.074 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 69.866 | 65.436 | -35.334 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 73.155 | 68.505 | -37.645 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 76.872 | 72.184 | -45.328 | 122.200 | 4.688 | PK |
| 6 | | 5746.000 | 102.631 | 98.217 | N/A | N/A | 4.414 | PK |
| 7 | | 5850.000 | 58.099 | 53.139 | -64.101 | 122.200 | 4.960 | PK |
| 8 | | 5855.000 | 57.887 | 52.868 | -52.913 | 110.800 | 5.019 | PK |
| 9 | | 5875.000 | 60.019 | 54.883 | -45.181 | 105.200 | 5.136 | PK |
| 10 | | 5925.000 | 58.024 | 52.754 | -10.176 | 68.200 | 5.271 | PK |
| 11 | | 5961.200 | 61.382 | 55.974 | -6.818 | 68.200 | 5.407 | 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 | Test Date: 2023-07-16 |
| Limit: FCC_5.8G_RE(3m) | Engineer: Edith Yu |
| Probe: BBHA9120D_1457_1-18GHz | Polarity: Vertical |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ax-HE80 at 5775MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV/m) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV/m) | Factor (dB/m) | Type |
|----|------|-----------------|------------------------|----------------------|-------------|----------------|---------------|------|
| 1 | * | 5632.800 | 66.103 | 61.994 | -2.097 | 68.200 | 4.109 | PK |
| 2 | | 5650.000 | 64.983 | 60.823 | -3.217 | 68.200 | 4.160 | PK |
| 3 | | 5700.000 | 76.485 | 72.055 | -28.715 | 105.200 | 4.430 | PK |
| 4 | | 5720.000 | 79.033 | 74.383 | -31.767 | 110.800 | 4.649 | PK |
| 5 | | 5725.000 | 80.382 | 75.694 | -41.818 | 122.200 | 4.688 | PK |
| 6 | | 5737.800 | 110.612 | 106.124 | N/A | N/A | 4.489 | PK |
| 7 | | 5850.000 | 58.214 | 53.254 | -63.986 | 122.200 | 4.960 | PK |
| 8 | | 5855.000 | 58.969 | 53.950 | -51.831 | 110.800 | 5.019 | PK |
| 9 | | 5875.000 | 58.711 | 53.575 | -46.489 | 105.200 | 5.136 | PK |
| 10 | | 5925.000 | 58.166 | 52.896 | -10.034 | 68.200 | 5.271 | PK |
| 11 | | 5990.200 | 61.998 | 56.672 | -6.202 | 68.200 | 5.325 | PK |

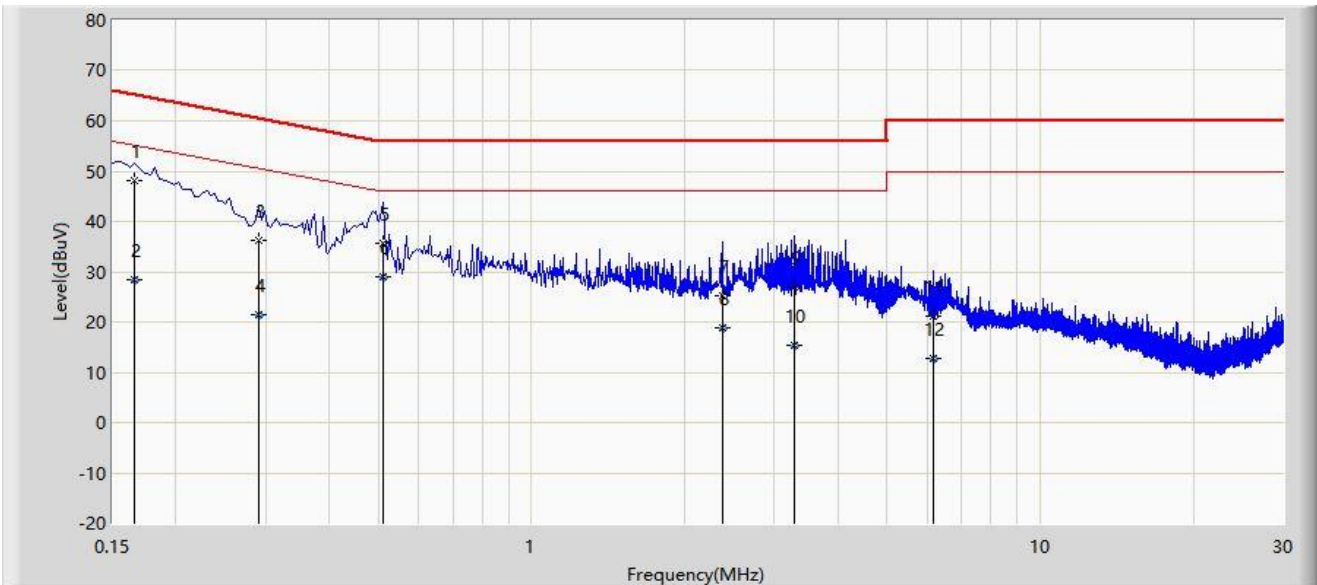
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

| | |
|--|-----------------------|
| Site: WZ-SR2 | Test Date: 2023-08-07 |
| Limit: FCC_Part15.207_CE_AC Power | Engineer: Linda Wei |
| Probe: ENV216_101683_Filter Off_E | Polarity: Line |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



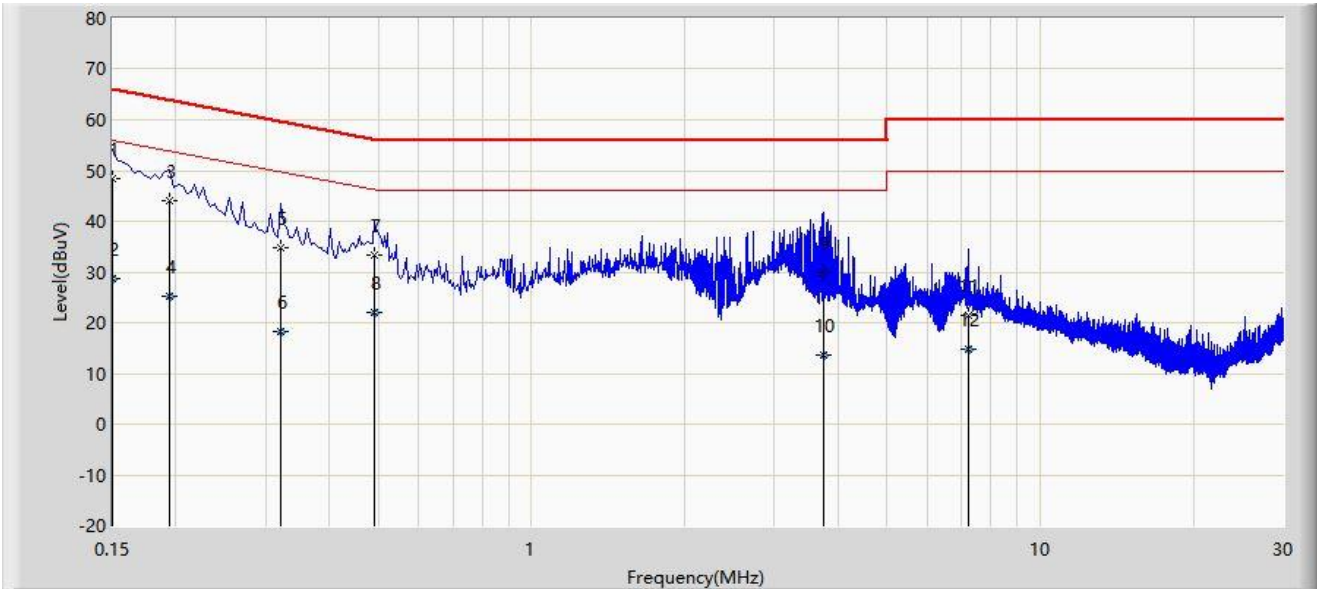
| No | Mark | Frequency (MHz) | Measure Level (dBμV) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV) | Factor (dB) | Type |
|----|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1 | | 0.166 | 48.004 | 38.231 | -17.154 | 65.158 | 9.773 | QP |
| 2 | | 0.166 | 28.504 | 18.731 | -26.654 | 55.158 | 9.773 | AV |
| 3 | | 0.290 | 36.309 | 26.490 | -24.215 | 60.524 | 9.819 | QP |
| 4 | | 0.290 | 21.505 | 11.686 | -29.019 | 50.524 | 9.819 | AV |
| 5 | | 0.510 | 35.749 | 25.812 | -20.251 | 56.000 | 9.937 | QP |
| 6 | * | 0.510 | 28.854 | 18.917 | -17.146 | 46.000 | 9.937 | AV |
| 7 | | 2.370 | 25.174 | 14.745 | -30.826 | 56.000 | 10.429 | QP |
| 8 | | 2.370 | 18.934 | 8.505 | -27.066 | 46.000 | 10.429 | AV |
| 9 | | 3.278 | 27.077 | 16.503 | -28.923 | 56.000 | 10.574 | QP |
| 10 | | 3.278 | 15.410 | 4.836 | -30.590 | 46.000 | 10.574 | AV |
| 11 | | 6.162 | 21.139 | 10.230 | -38.861 | 60.000 | 10.909 | QP |
| 12 | | 6.162 | 12.759 | 1.850 | -37.241 | 50.000 | 10.909 | AV |

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

| | |
|--|-----------------------|
| Site: WZ-SR2 | Test Date: 2023-08-07 |
| Limit: FCC_Part15.207_CE_AC Power | Engineer: Linda Wei |
| Probe: ENV216_101683_Filter Off_E | Polarity: Neutral |
| EUT: HPE Aruba User Experience Sensor | Power: AC 120V/60Hz |
| Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz | |



| No | Mark | Frequency (MHz) | Measure Level (dBμV) | Reading Level (dBμV) | Margin (dB) | Limit (dBμV) | Factor (dB) | Type |
|----|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1 | * | 0.150 | 48.435 | 38.662 | -17.565 | 66.000 | 9.773 | QP |
| 2 | | 0.150 | 28.704 | 18.931 | -27.296 | 56.000 | 9.773 | AV |
| 3 | | 0.194 | 44.032 | 34.247 | -19.832 | 63.864 | 9.785 | QP |
| 4 | | 0.194 | 25.327 | 15.542 | -28.537 | 53.864 | 9.785 | AV |
| 5 | | 0.322 | 34.839 | 24.999 | -24.816 | 59.655 | 9.840 | QP |
| 6 | | 0.322 | 18.338 | 8.498 | -31.317 | 49.655 | 9.840 | AV |
| 7 | | 0.490 | 33.232 | 23.296 | -22.936 | 56.168 | 9.936 | QP |
| 8 | | 0.490 | 22.079 | 12.144 | -24.089 | 46.168 | 9.936 | AV |
| 9 | | 3.738 | 29.986 | 19.155 | -26.014 | 56.000 | 10.831 | QP |
| 10 | | 3.738 | 13.725 | 2.894 | -32.275 | 46.000 | 10.831 | AV |
| 11 | | 7.230 | 21.472 | 10.205 | -38.528 | 60.000 | 11.267 | QP |
| 12 | | 7.230 | 14.822 | 3.556 | -35.178 | 50.000 | 11.267 | AV |

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B - Test Setup Photograph

Refer to "2306RSU027-UT" file.

Appendix C - EUT Photograph

Refer to "2306RSU027-UE" file.

————— The End —————