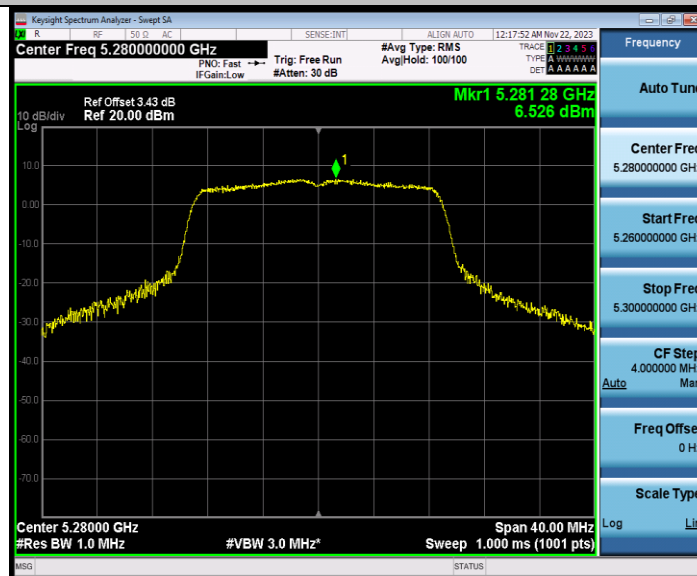




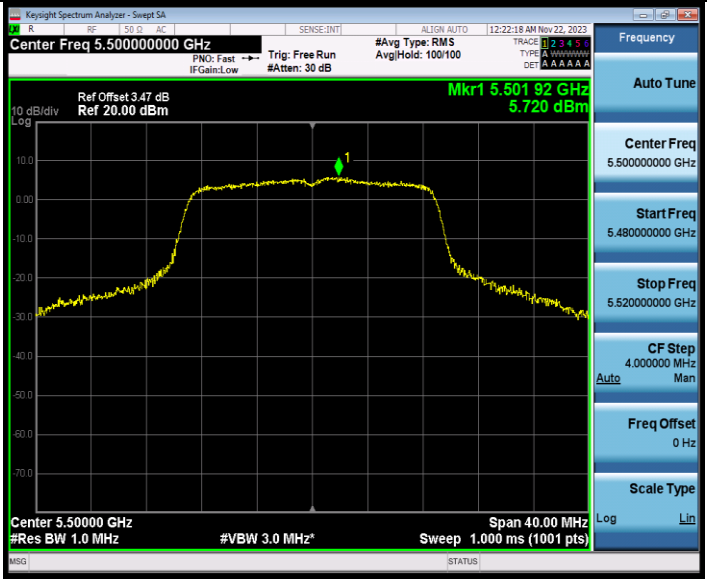
11AC20\_5280



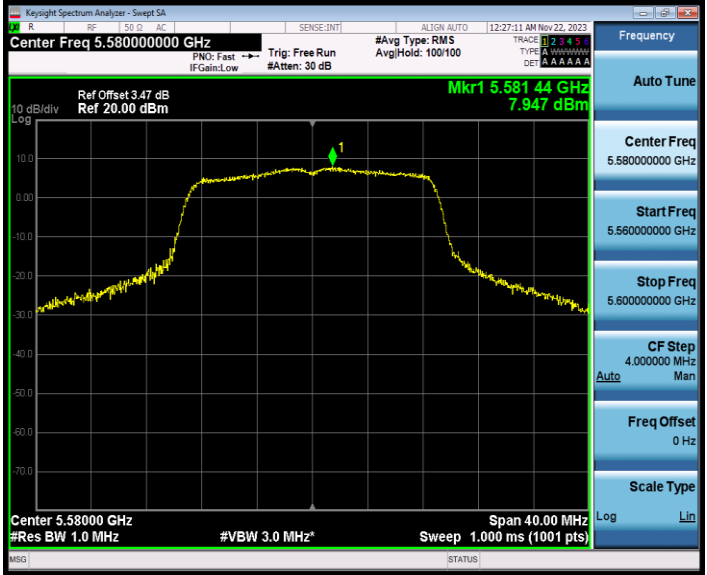
11AC20\_5320



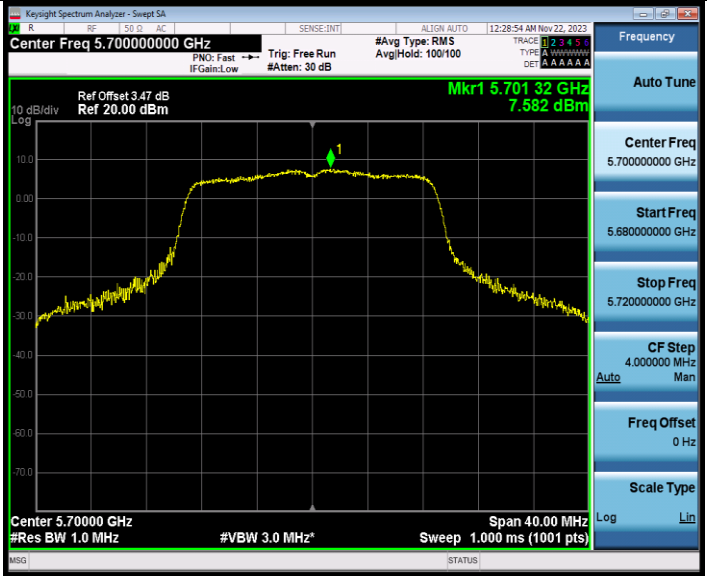
11AC20\_5500



11AC20\_5580



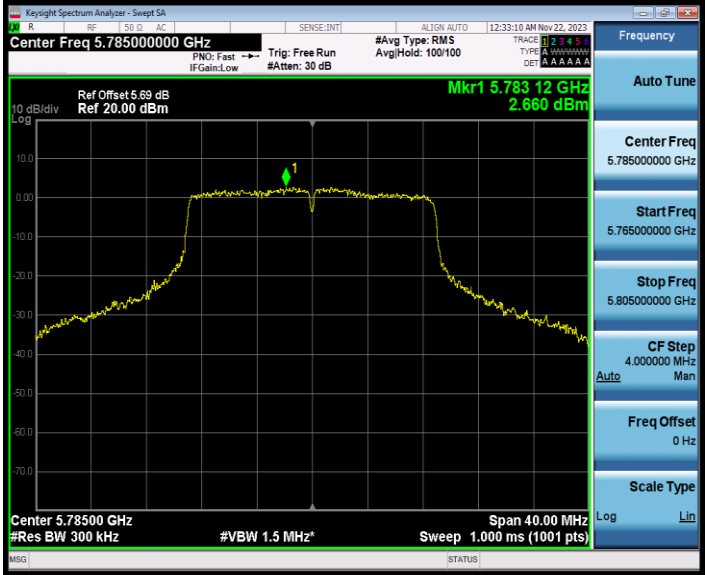
11AC20\_5700



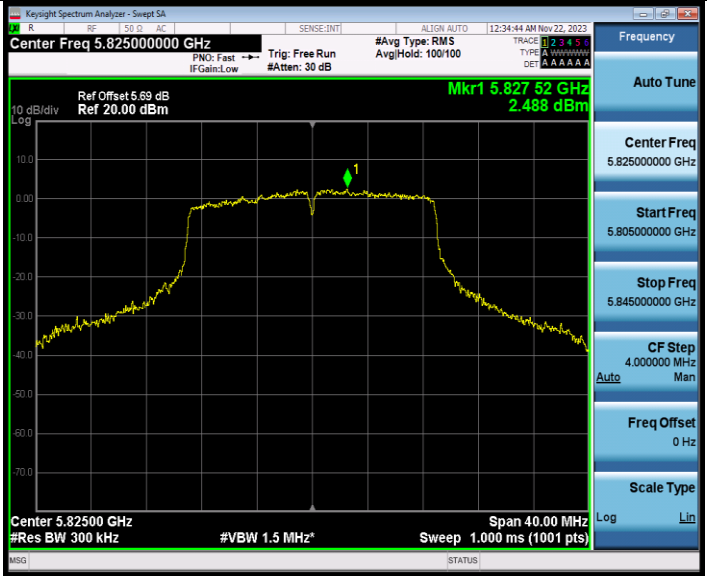
11AC20\_5745



11AC20\_5785



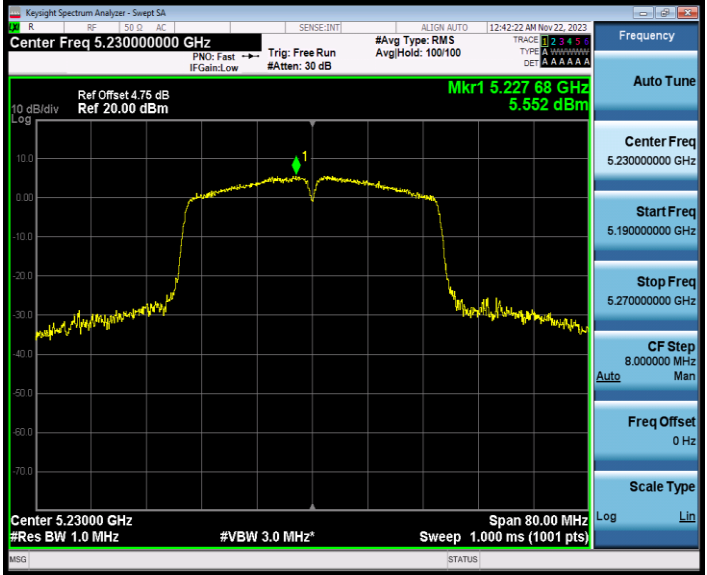
11AC20\_5825



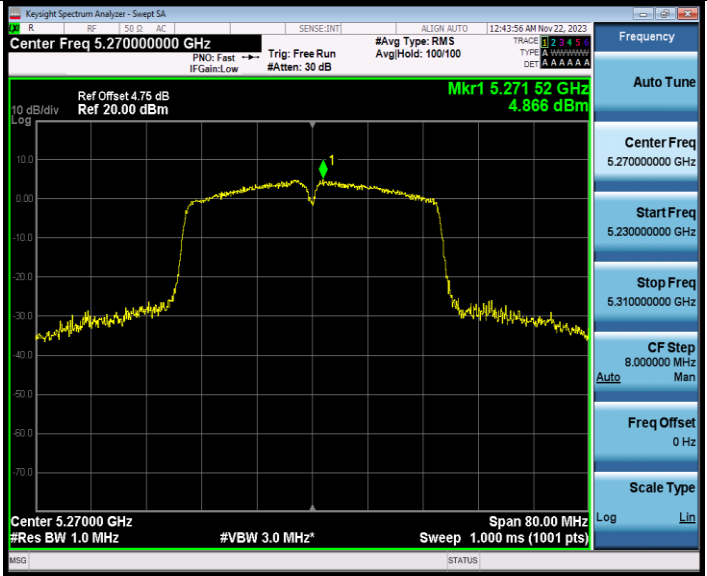
11AC40\_5190



11AC40\_5230



11AC40\_5270



11AC40\_5310



11AC40\_5510



11AC40\_5550



11AC40\_5670



11AC40\_5755



11AC40\_5795



11AC80\_5210



11AC80\_5290



11AC80\_5530



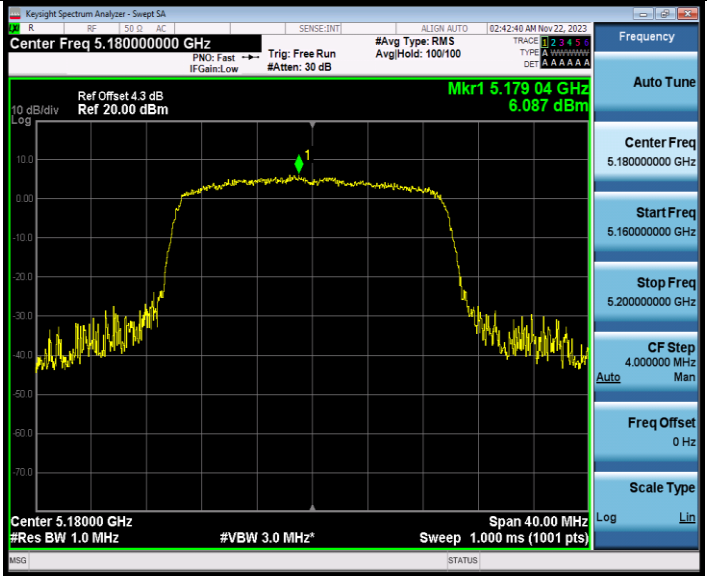
11AC80\_5610



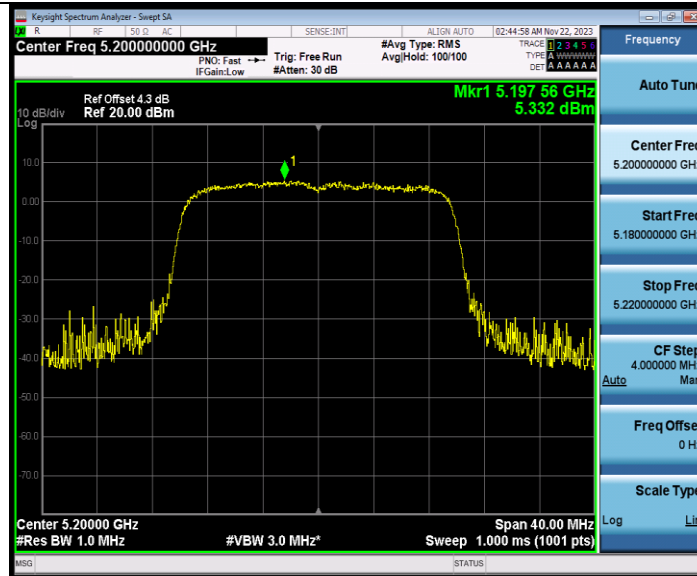
11AC80\_5775



11AX20\_5180



11AX20\_5200



11AX20\_5240



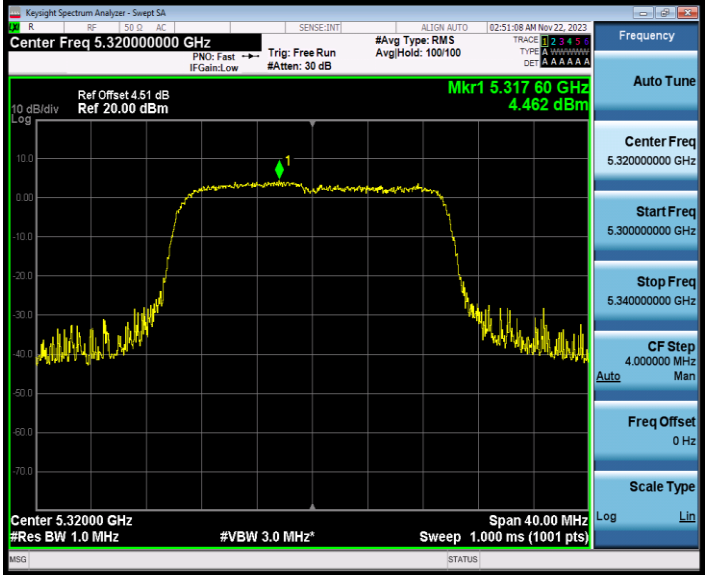
11AX20\_5260



11AX20\_5280



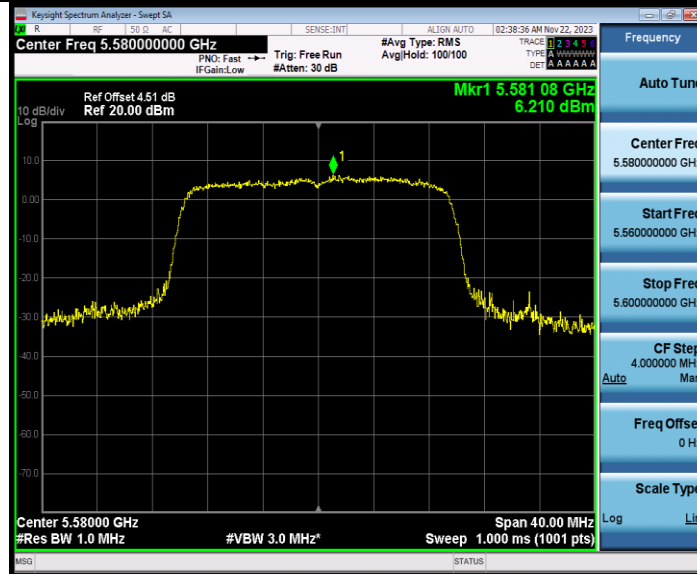
11AX20\_5320



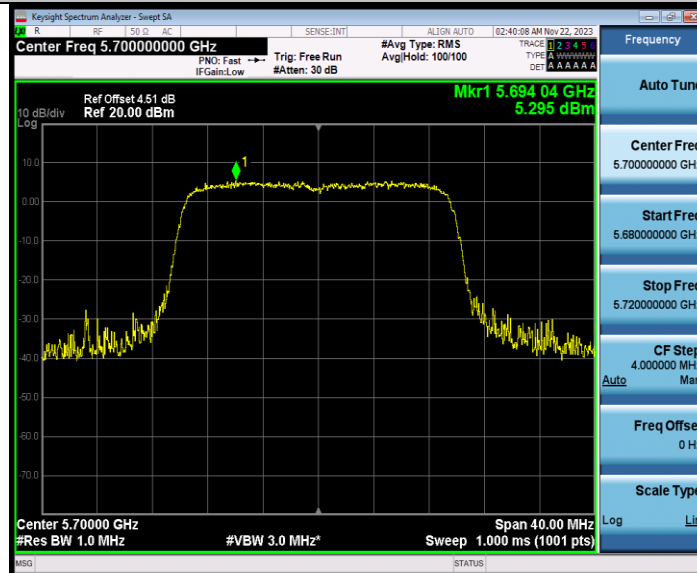
11AX20\_5500



11AX20\_5580



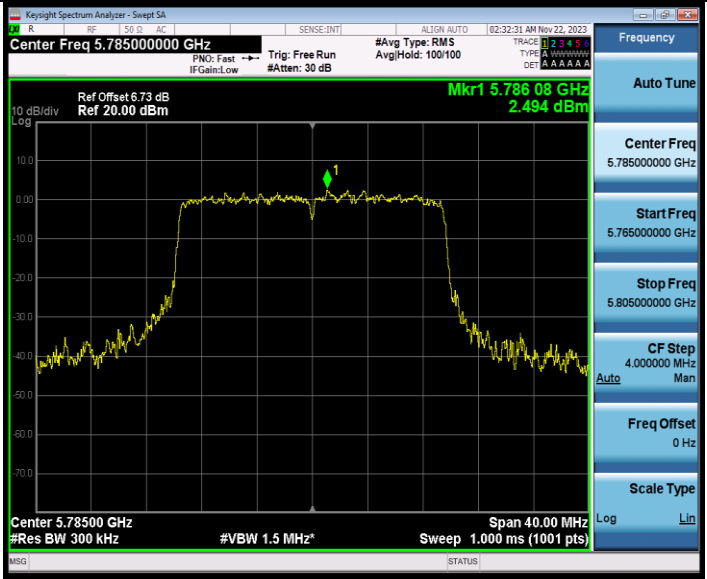
11AX20\_5700



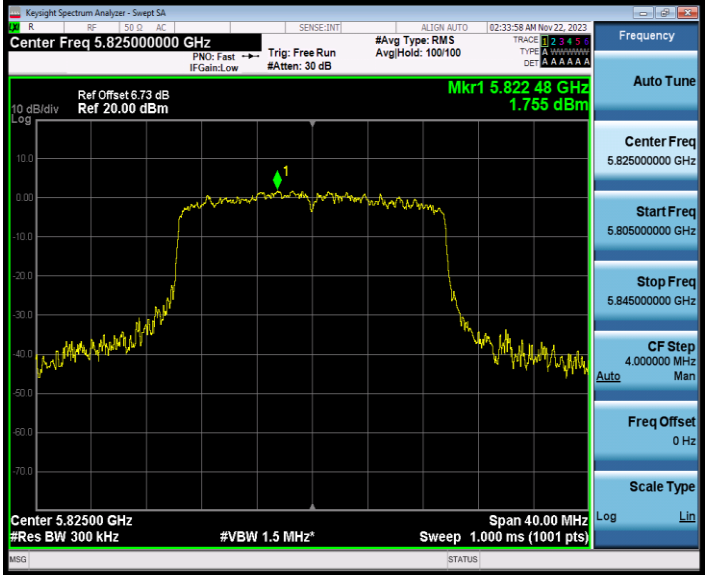
11AX20\_5745



11AX20\_5785



11AX20\_5825



11AX40\_5190



11AX40\_5230



11AX40\_5270



11AX40\_5310



11AX40\_5510



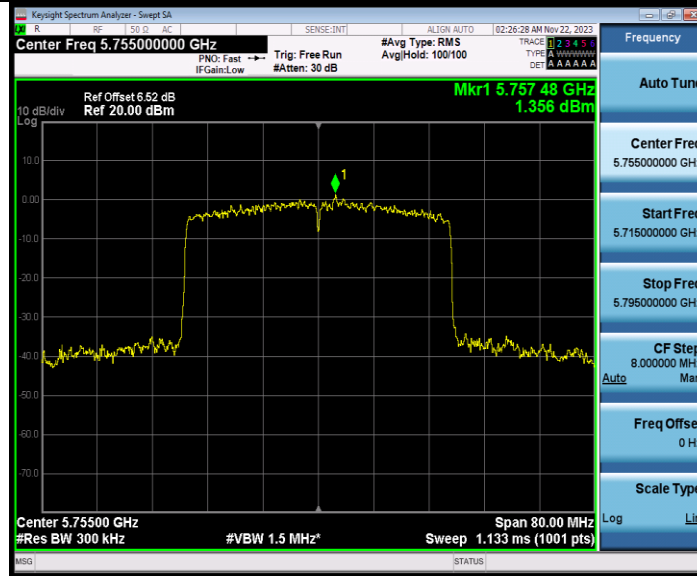
11AX40\_5550



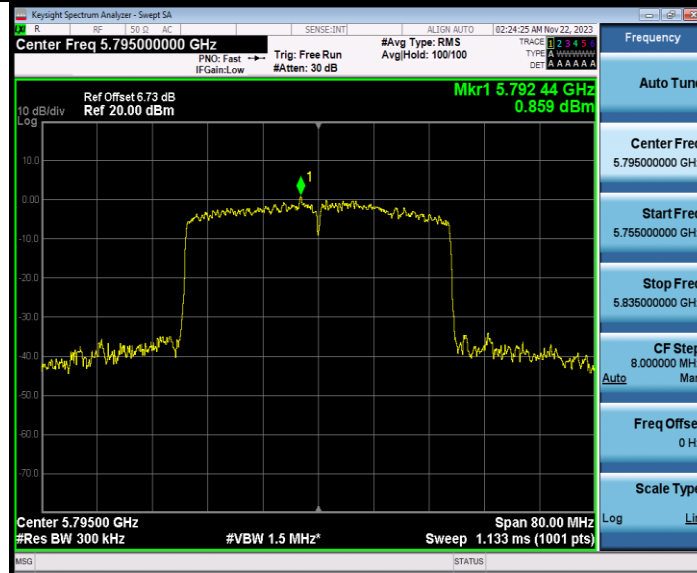
11AX40\_5670



11AX40\_5755



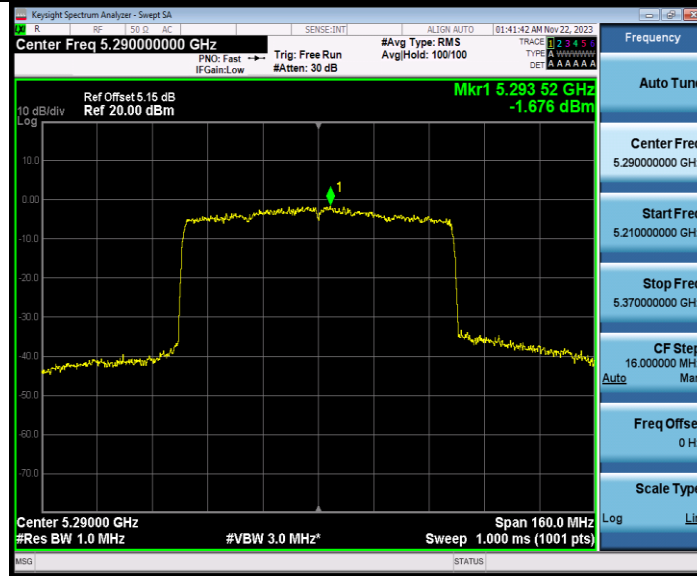
11AX40\_5795



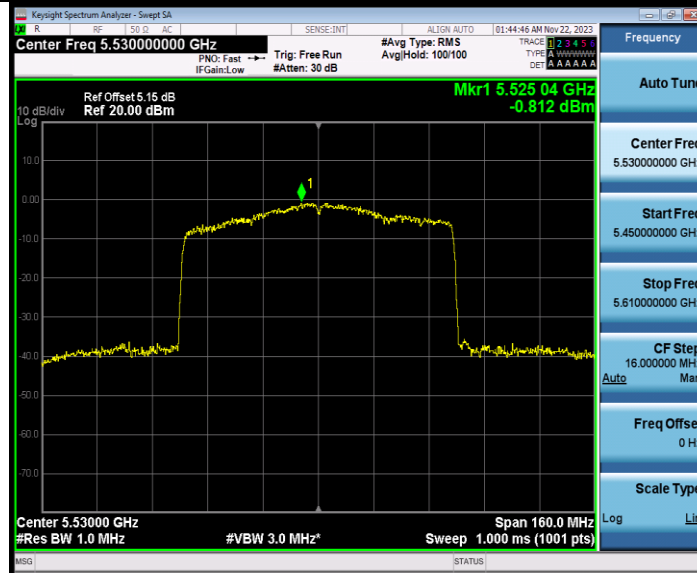
11AX80\_5210



11AX80\_5290



11AX80\_5530



11AX80\_5610



11AX80\_5775



Note 1. 5150-5350MHz MIMO PSD Limit = 11dBm/MHz - (0.39+10\*LOG(Antenna number)-6)

Note 2. 5470-5725MHz MIMO PSD Limit = 11dBm/MHz - (0.55+10\*LOG(Antenna number)-6)

Note 3. 5725-5850MHz MIMO PSD Limit = 30dBm/MHz - (0.3+10\*LOG(Antenna number)-6)

Note 4. The Result and Limit Unit is dBm/500 kHz in the band 5725 - 5850 MHz.

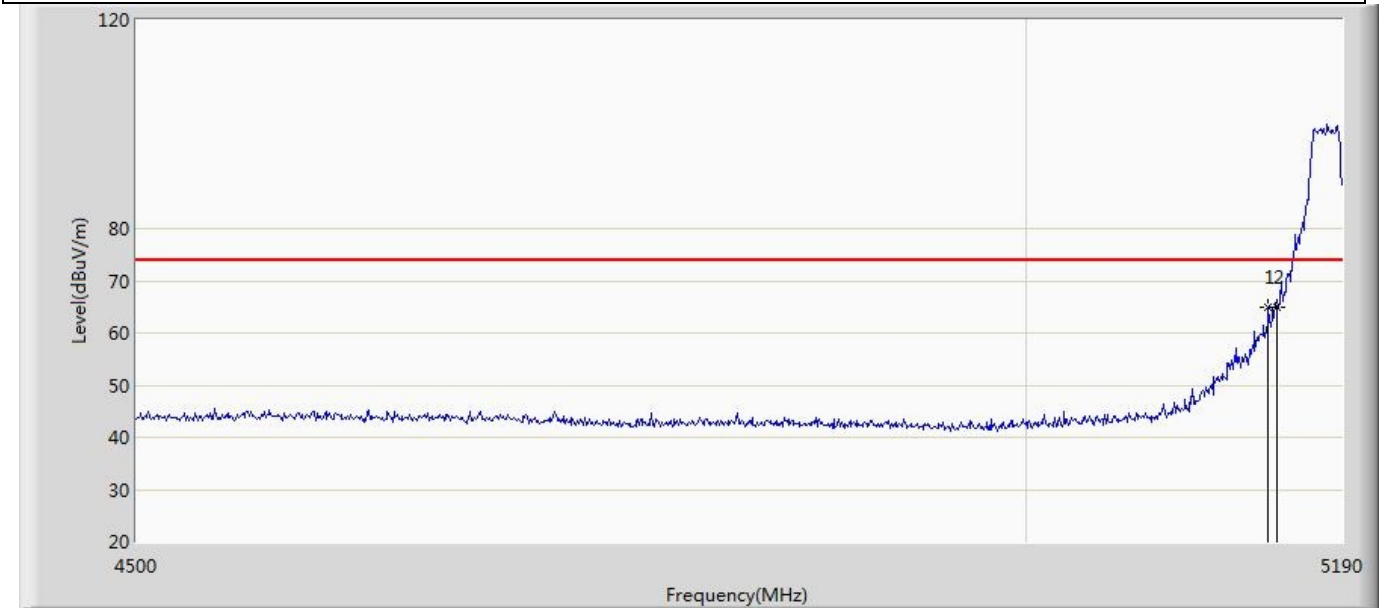
Note 5. The Duty Cycle Factor and RBW Factor is compensated in the graph.

Note 6. We have evaluated each operating mode and SISO mode, shown in the report is the worst data.

Appendix G: Radiated Emission Band Edge

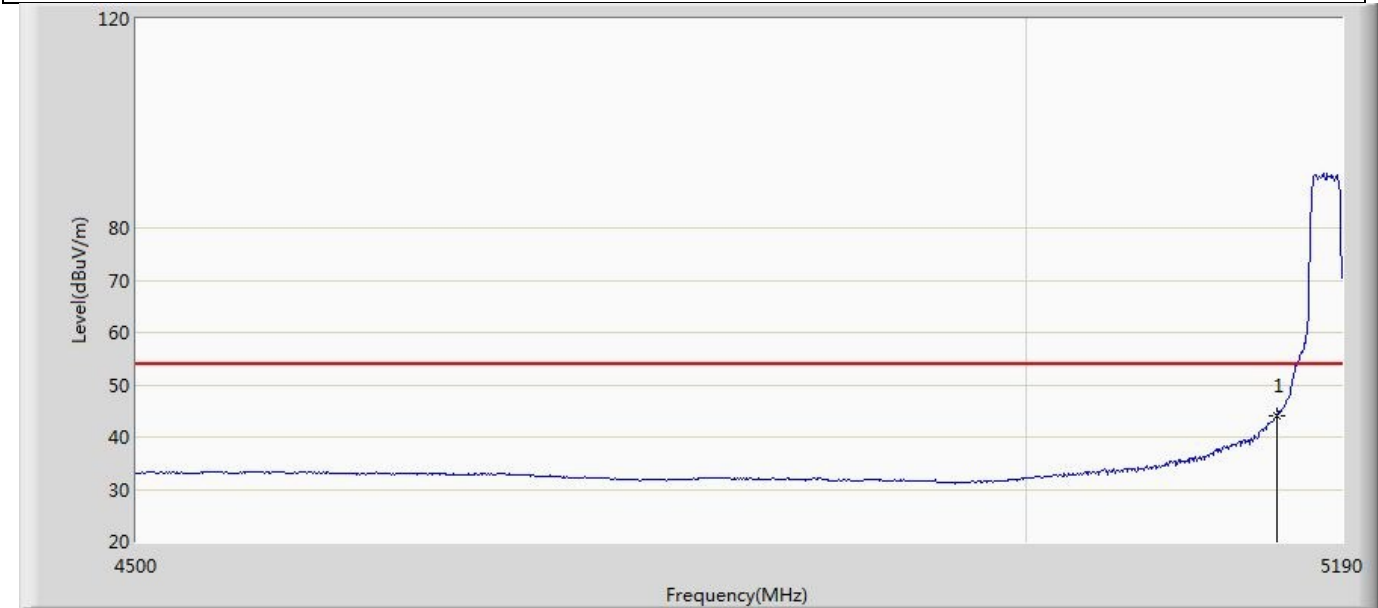
\_ :5150-5725

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 1              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:41 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2      |                          |



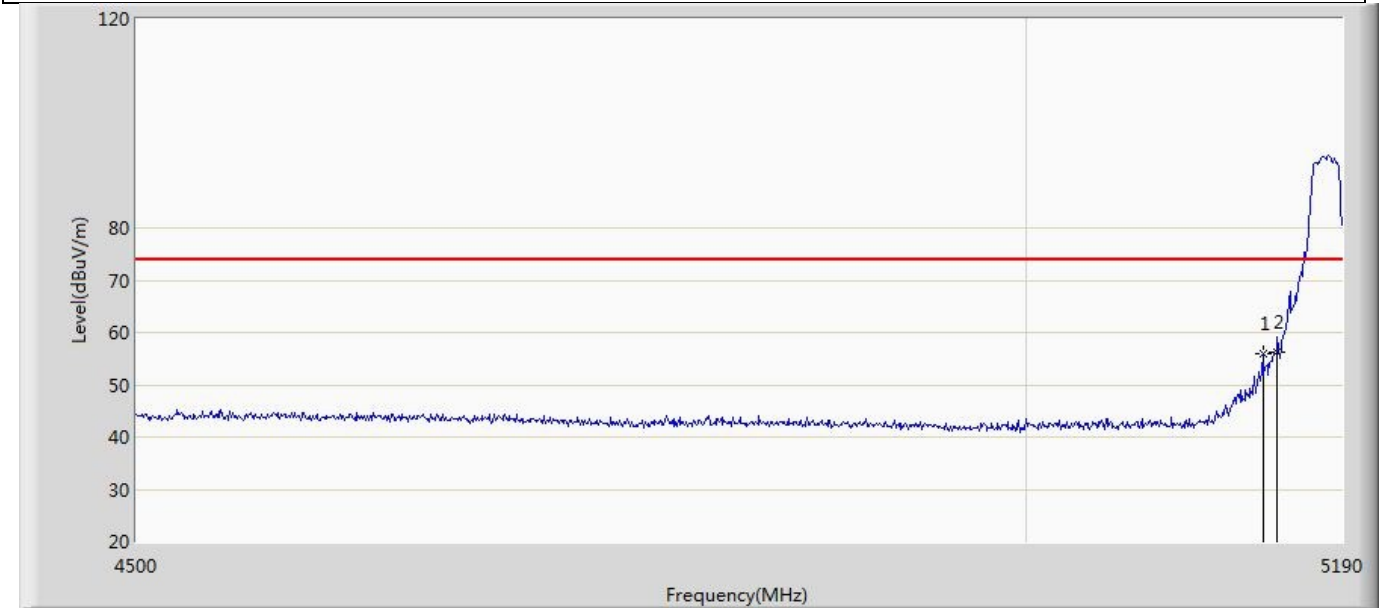
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5145.150        | 64.941                 | 30.769               | -9.059          | 74.000         | 34.172      | PK   |
| 2  | *    | 5150.000        | 65.037                 | 30.860               | -8.963          | 74.000         | 34.177      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 2              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:45 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2      |                          |



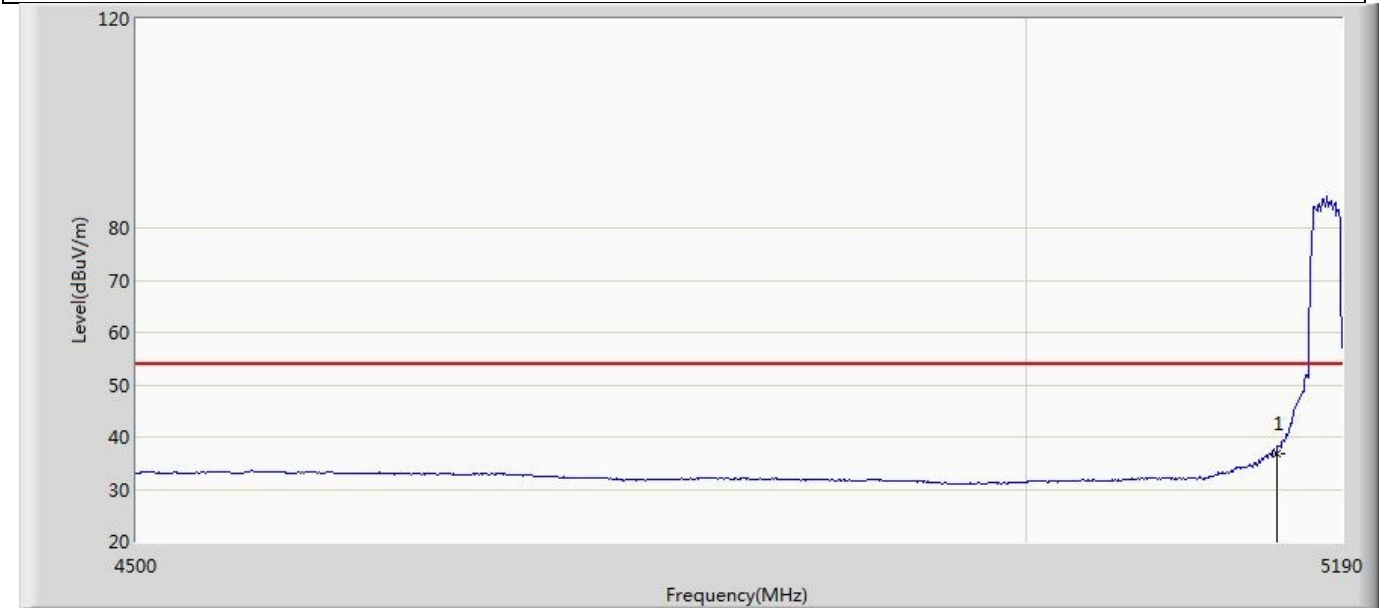
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5150.000        | 44.112                 | 9.935                | -9.888          | 54.000         | 34.177      | AV   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 3              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:47 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2      |                          |



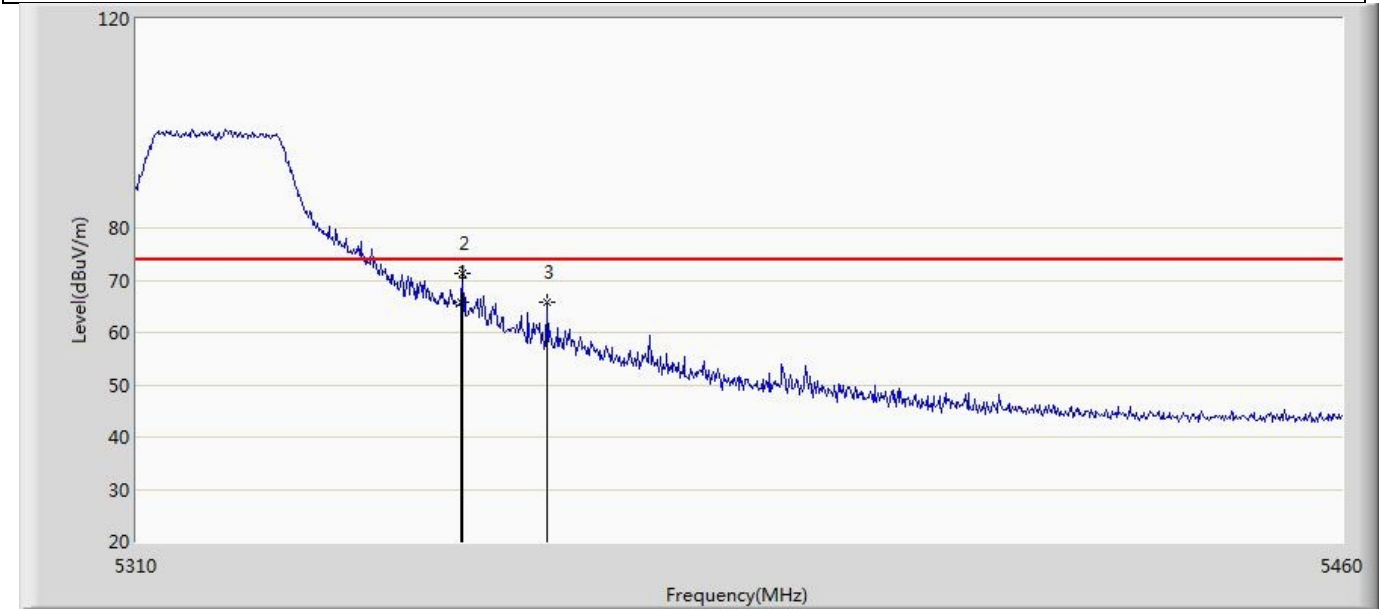
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5141.700        | 55.973                 | 21.804               | -18.027         | 74.000         | 34.169      | PK   |
| 2  | *    | 5150.000        | 56.301                 | 22.124               | -17.699         | 74.000         | 34.177      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 4              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:49 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2      |                          |



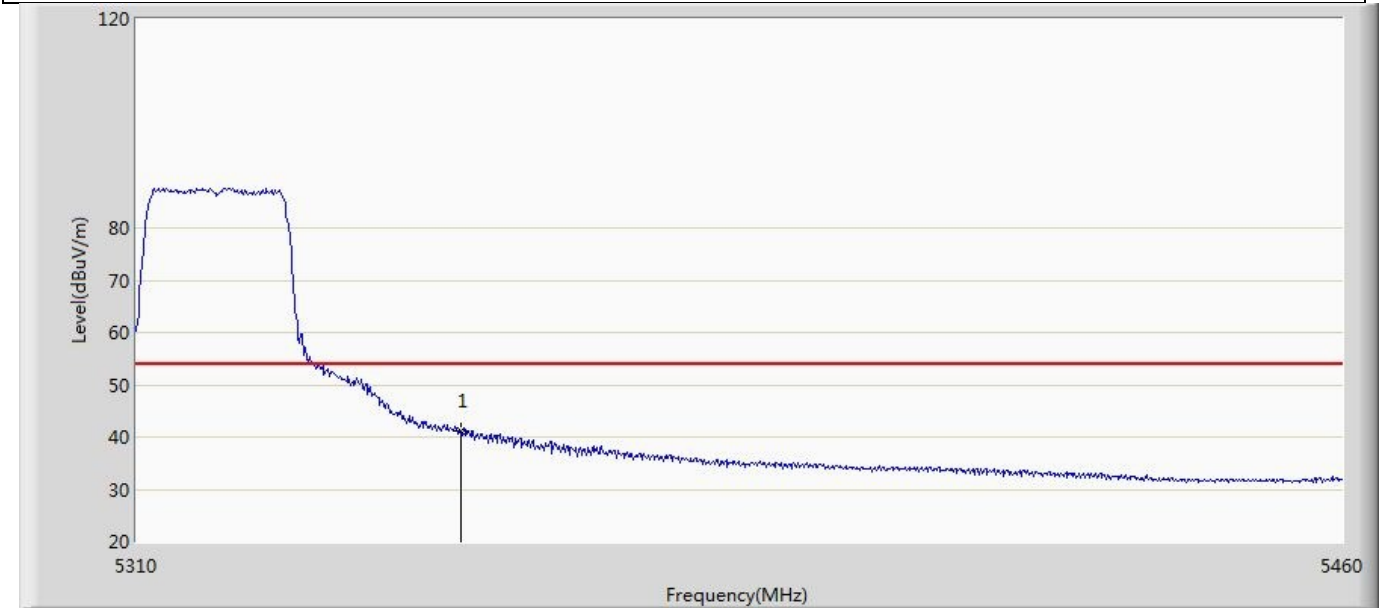
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5150.000        | 36.945                 | 2.768                | -17.055         | 54.000         | 34.177      | AV   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 5              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:54 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2      |                          |



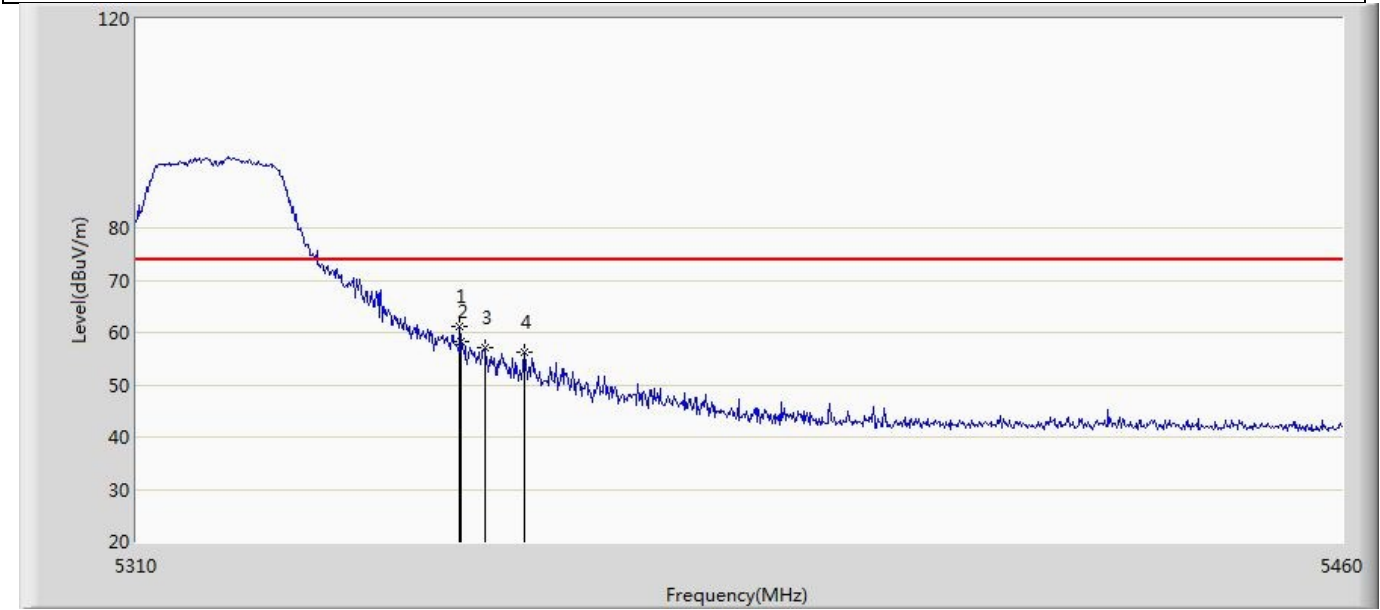
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5350.000        | 65.721                 | 31.343               | -8.279          | 74.000         | 34.378      | PK   |
| 2  | *    | 5350.200        | 71.269                 | 36.891               | -2.731          | 74.000         | 34.378      | PK   |
| 3  |      | 5360.700        | 65.752                 | 31.363               | -8.248          | 74.000         | 34.389      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 6              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:54 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2      |                          |



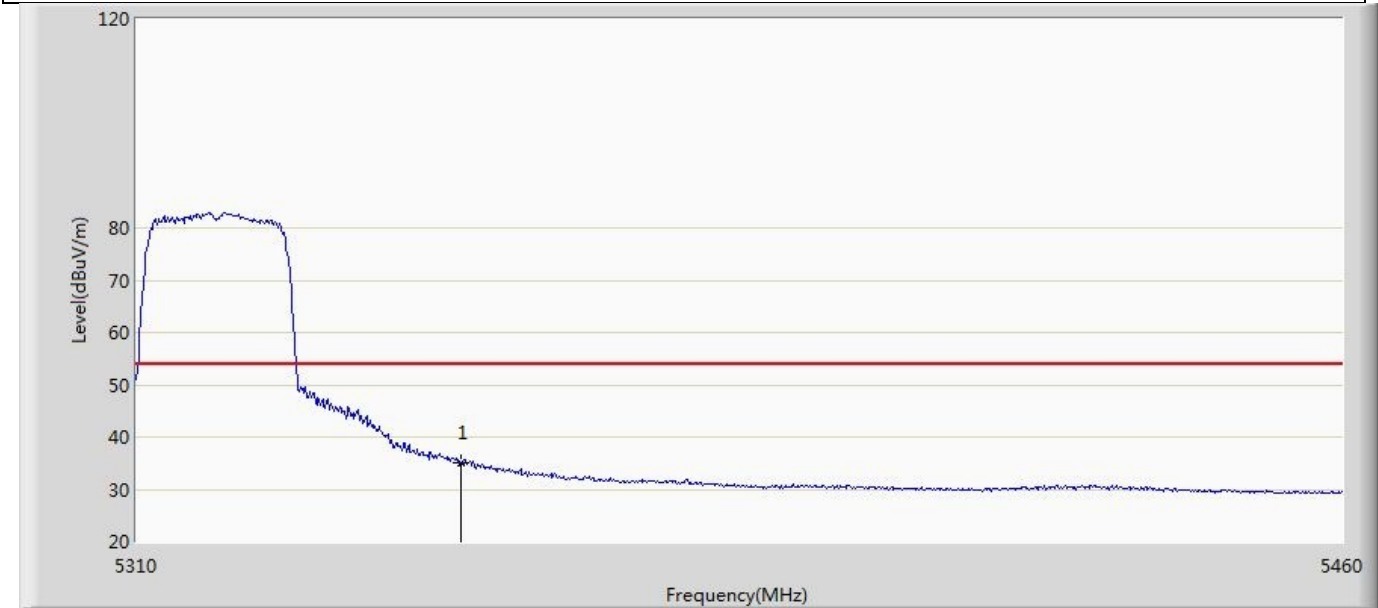
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5350.000        | 41.022                 | 6.644                | -12.978         | 54.000         | 34.378      | AV   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 7              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:54 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2      |                          |



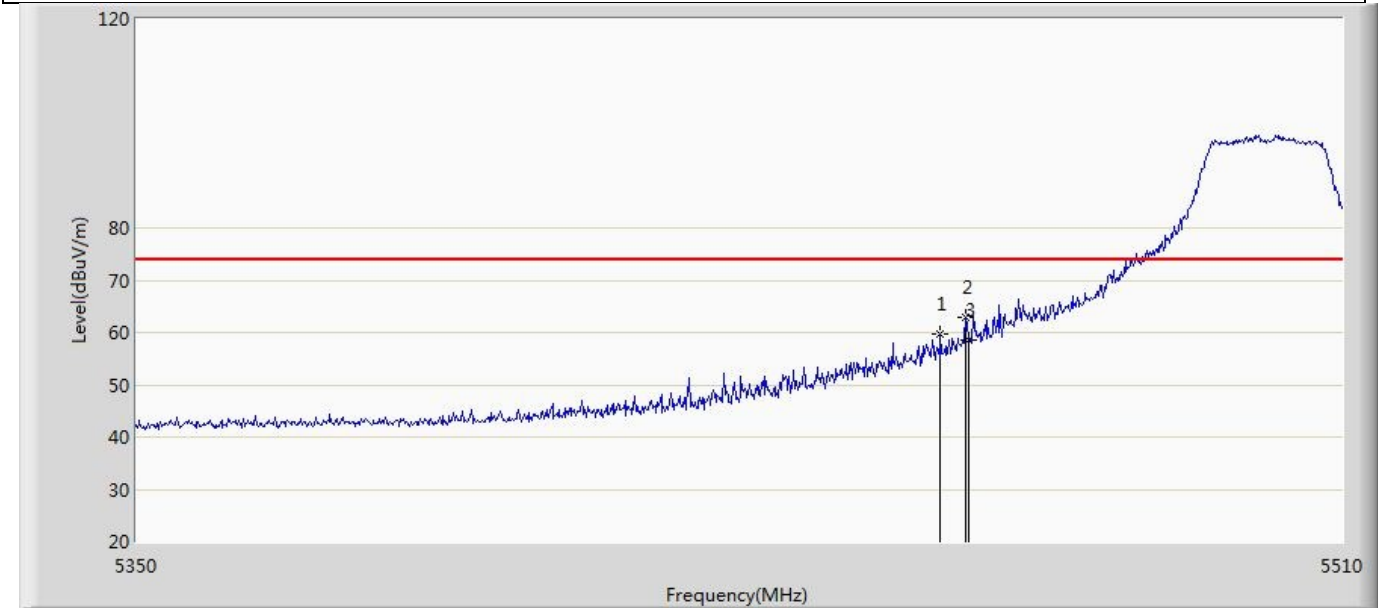
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5349.900        | 61.054                 | 26.676               | -12.946         | 74.000         | 34.378      | PK   |
| 2  |      | 5350.000        | 58.369                 | 23.991               | -15.631         | 74.000         | 34.378      | PK   |
| 3  |      | 5352.900        | 57.165                 | 22.784               | -16.835         | 74.000         | 34.381      | PK   |
| 4  |      | 5357.850        | 56.141                 | 21.755               | -17.859         | 74.000         | 34.386      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 8              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:54 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2      |                          |



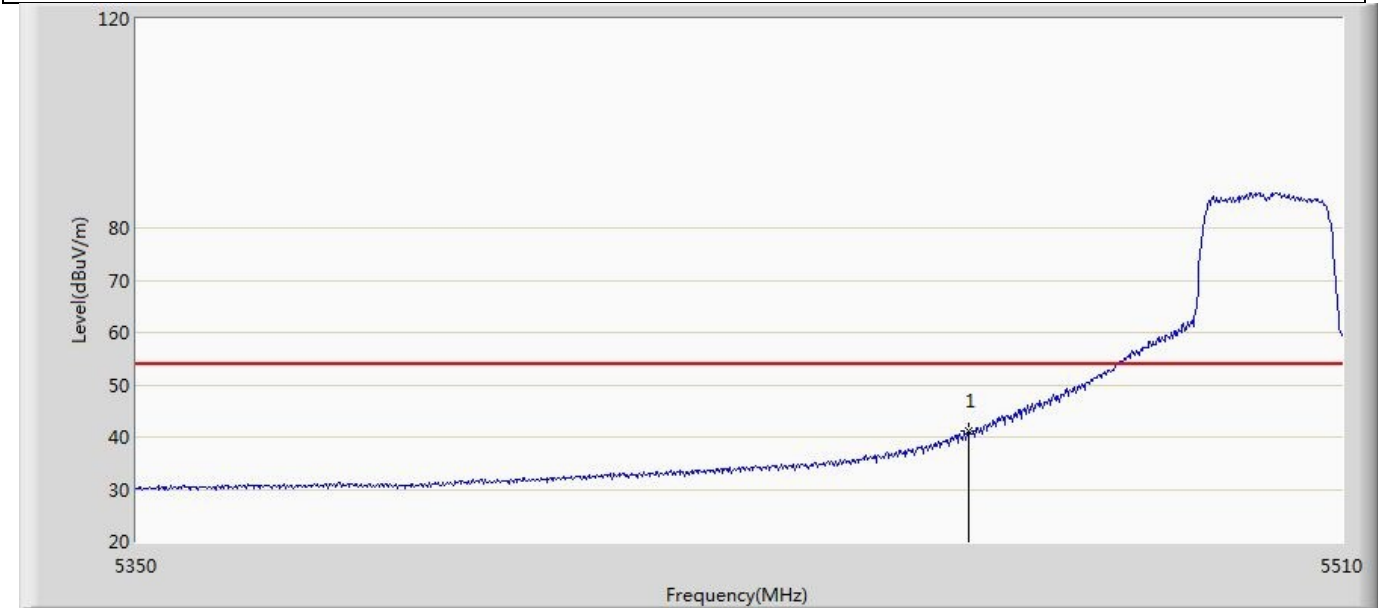
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5350.000        | 35.202                 | 0.824                | -18.798         | 54.000         | 34.378      | AV   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 9              |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 19:58 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2      |                          |



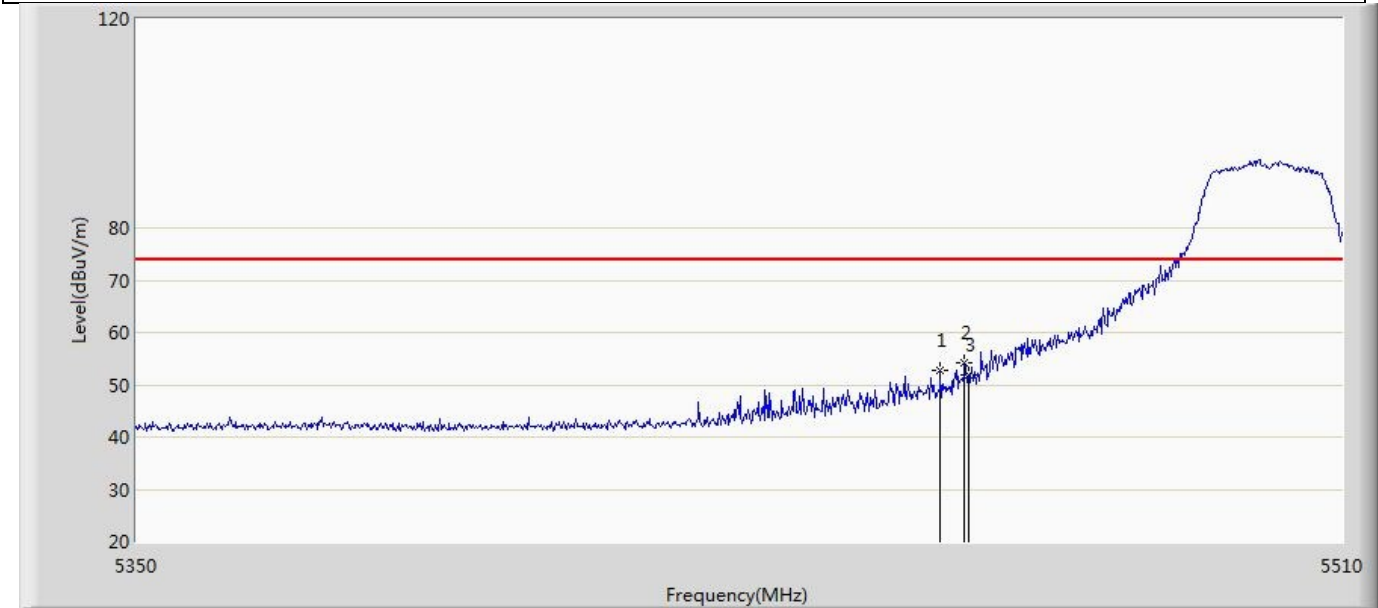
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5456.240        | 59.618                 | 25.129               | -14.382         | 74.000         | 34.489      | PK   |
| 2  | *    | 5459.600        | 62.859                 | 28.366               | -11.141         | 74.000         | 34.493      | PK   |
| 3  |      | 5460.000        | 58.597                 | 24.104               | -15.403         | 74.000         | 34.493      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 10             |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 20:00 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2      |                          |



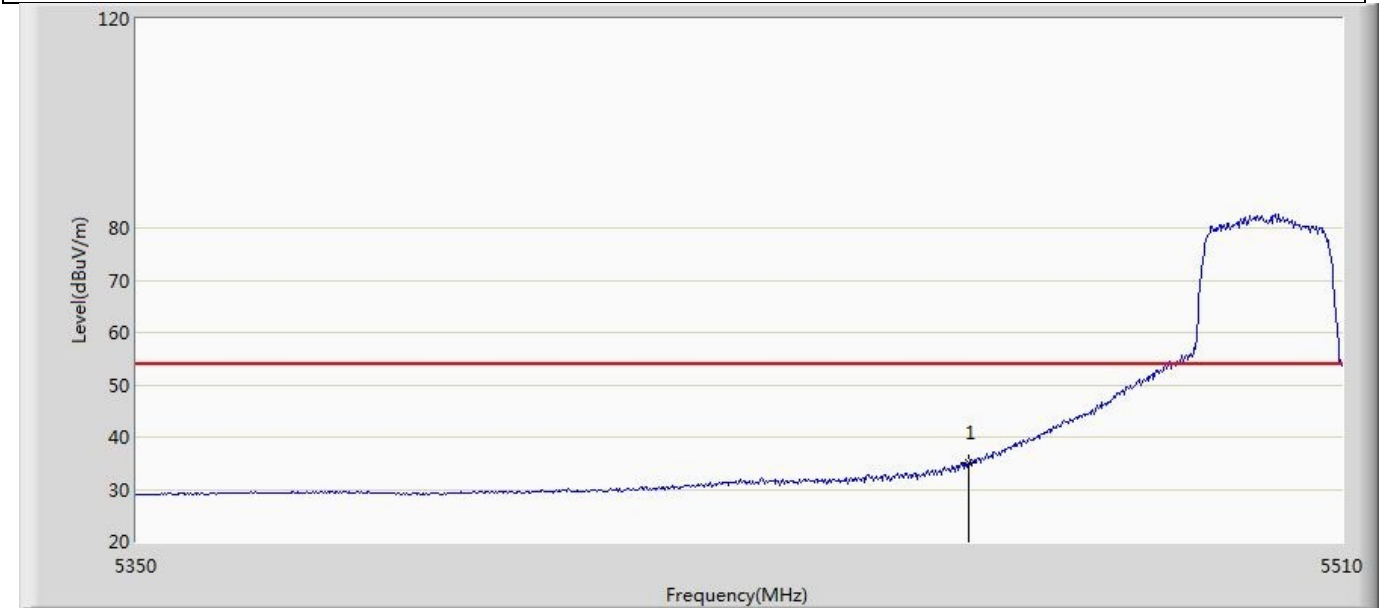
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5460.000        | 41.082                 | 6.589                | -12.918         | 54.000         | 34.493      | AV   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 11             |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 20:01 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2      |                          |



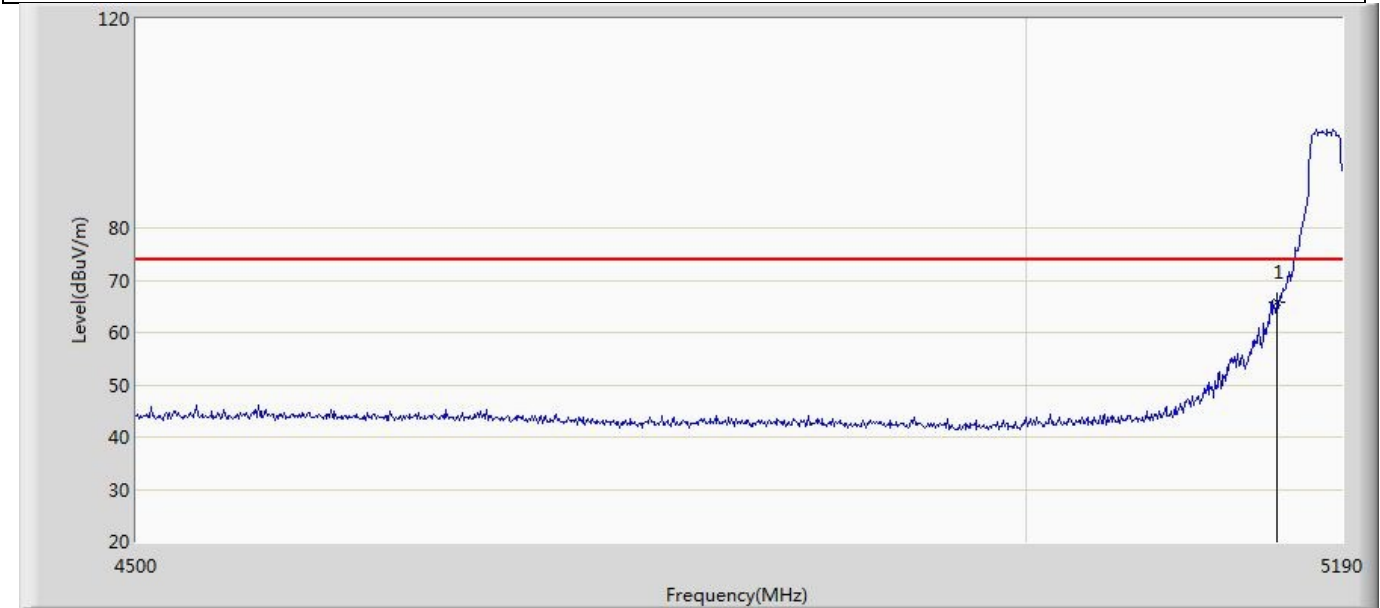
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5456.240        | 52.635                 | 18.146               | -21.365         | 74.000         | 34.489      | PK   |
| 2  | *    | 5459.440        | 54.337                 | 19.844               | -19.663         | 74.000         | 34.493      | PK   |
| 3  |      | 5460.000        | 51.794                 | 17.301               | -22.206         | 74.000         | 34.493      | PK   |

|                                                              |                          |
|--------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                            | Page No.: 12             |
| Engineer: Pengcheng Yang                                     |                          |
| Site: AC5                                                    | Time: 2023/11/28 - 20:02 |
| Limit: FCC_Part15.209_RE(3m)                                 | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                           | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2 | Power: 5 Vdc             |
| Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2      |                          |



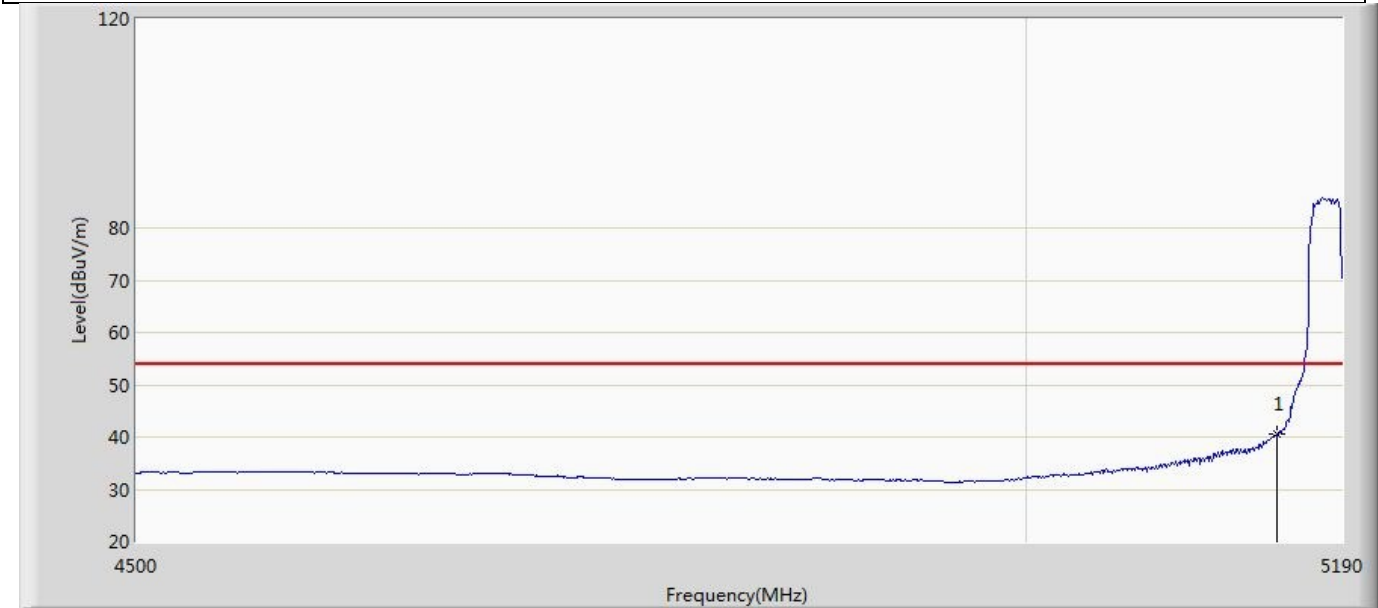
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5460.000        | 35.184                 | 0.691                | -18.816         | 54.000         | 34.493      | AV   |

|                                                                |                          |
|----------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                              | Page No.: 13             |
| Engineer: Pengcheng Yang                                       |                          |
| Site: AC5                                                      | Time: 2023/11/28 - 20:03 |
| Limit: FCC_Part15.209_RE(3m)                                   | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                             | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2   | Power: 5 Vdc             |
| Note: Mode 2 : Transmit at 5180MHz by 802.11n(20MHz) with Ant2 |                          |



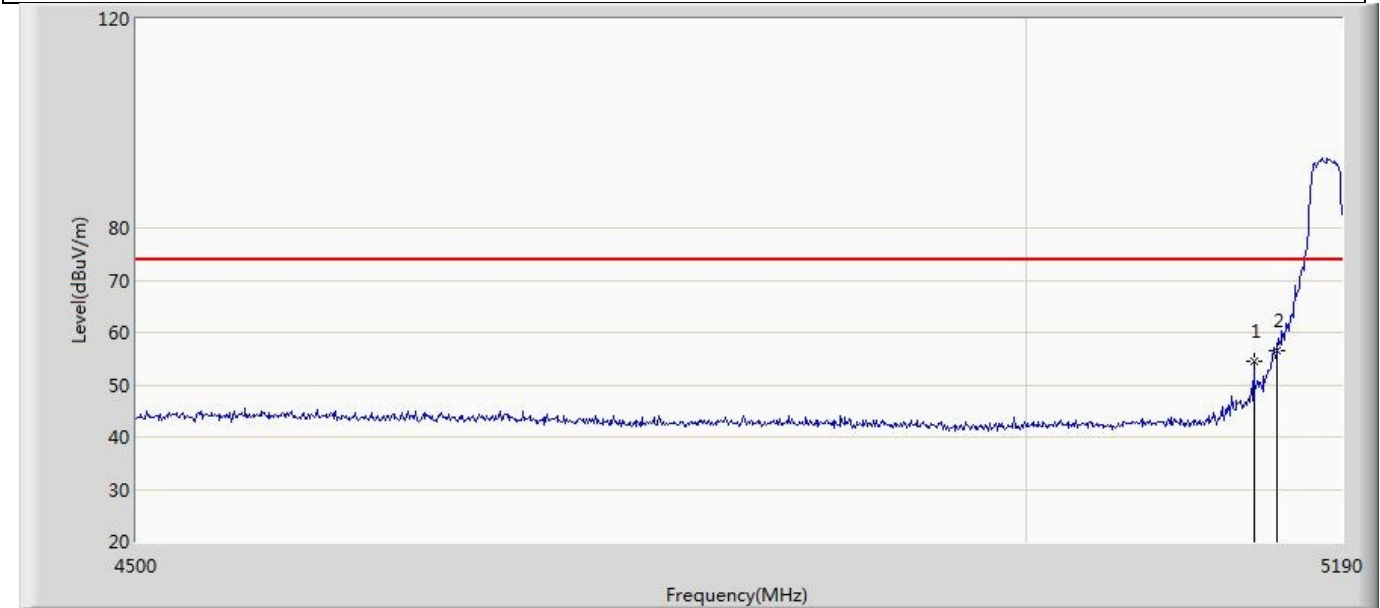
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5150.000        | 65.693                 | 31.516               | -8.307          | 74.000         | 34.177      | PK   |

|                                                                |                          |
|----------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                              | Page No.: 14             |
| Engineer: Pengcheng Yang                                       |                          |
| Site: AC5                                                      | Time: 2023/11/28 - 20:05 |
| Limit: FCC_Part15.209_RE(3m)                                   | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                             | Polarity: Horizontal     |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2   | Power: 5 Vdc             |
| Note: Mode 2 : Transmit at 5180MHz by 802.11n(20MHz) with Ant2 |                          |



| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  | *    | 5150.000        | 40.435                 | 6.258                | -13.565         | 54.000         | 34.177      | AV   |

|                                                                |                          |
|----------------------------------------------------------------|--------------------------|
| Profile: 23A0637R                                              | Page No.: 15             |
| Engineer: Pengcheng Yang                                       |                          |
| Site: AC5                                                      | Time: 2023/11/28 - 20:06 |
| Limit: FCC_Part15.209_RE(3m)                                   | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                             | Polarity: Vertical       |
| EUT: IEEE 802.11 a/b/g/n/ac/ax 2T/2R+ Bluetooth V2.1/4.2/5.2   | Power: 5 Vdc             |
| Note: Mode 2 : Transmit at 5180MHz by 802.11n(20MHz) with Ant2 |                          |



| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 5136.180        | 54.465                 | 20.300               | -19.535         | 74.000         | 34.165      | PK   |
| 2  | *    | 5150.000        | 56.429                 | 22.252               | -17.571         | 74.000         | 34.177      | PK   |