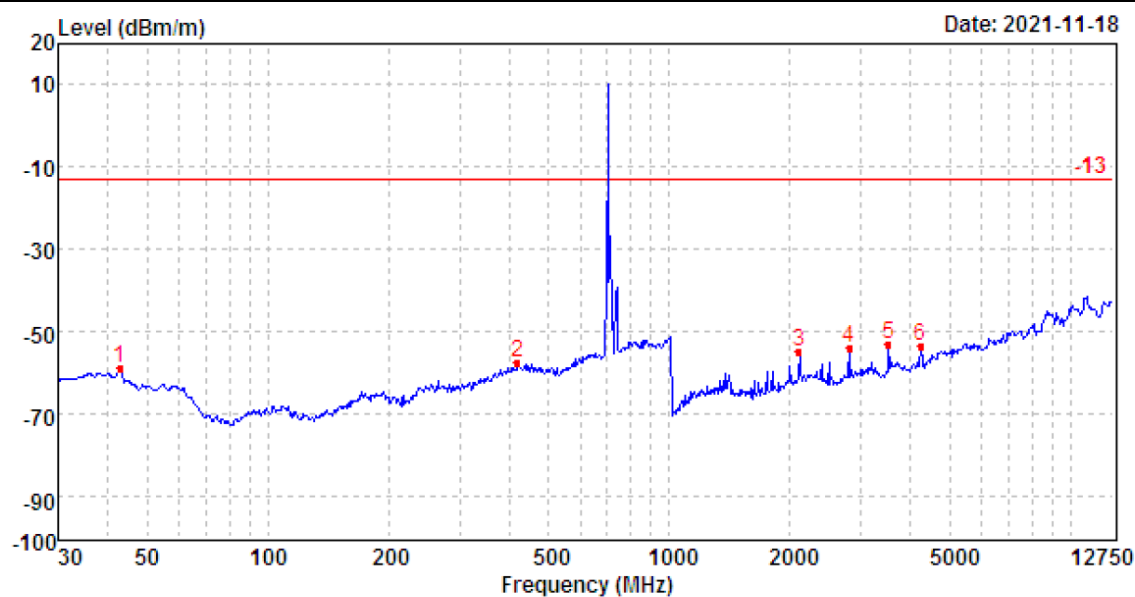


**Band 12**

707.5MHZ

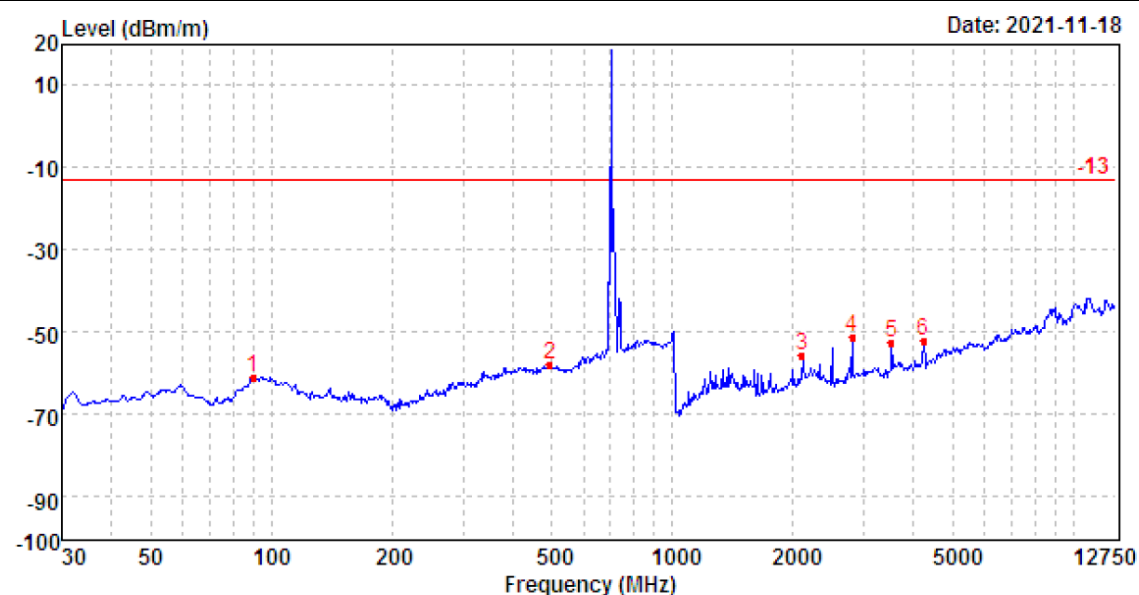
Polarization: Horizontal



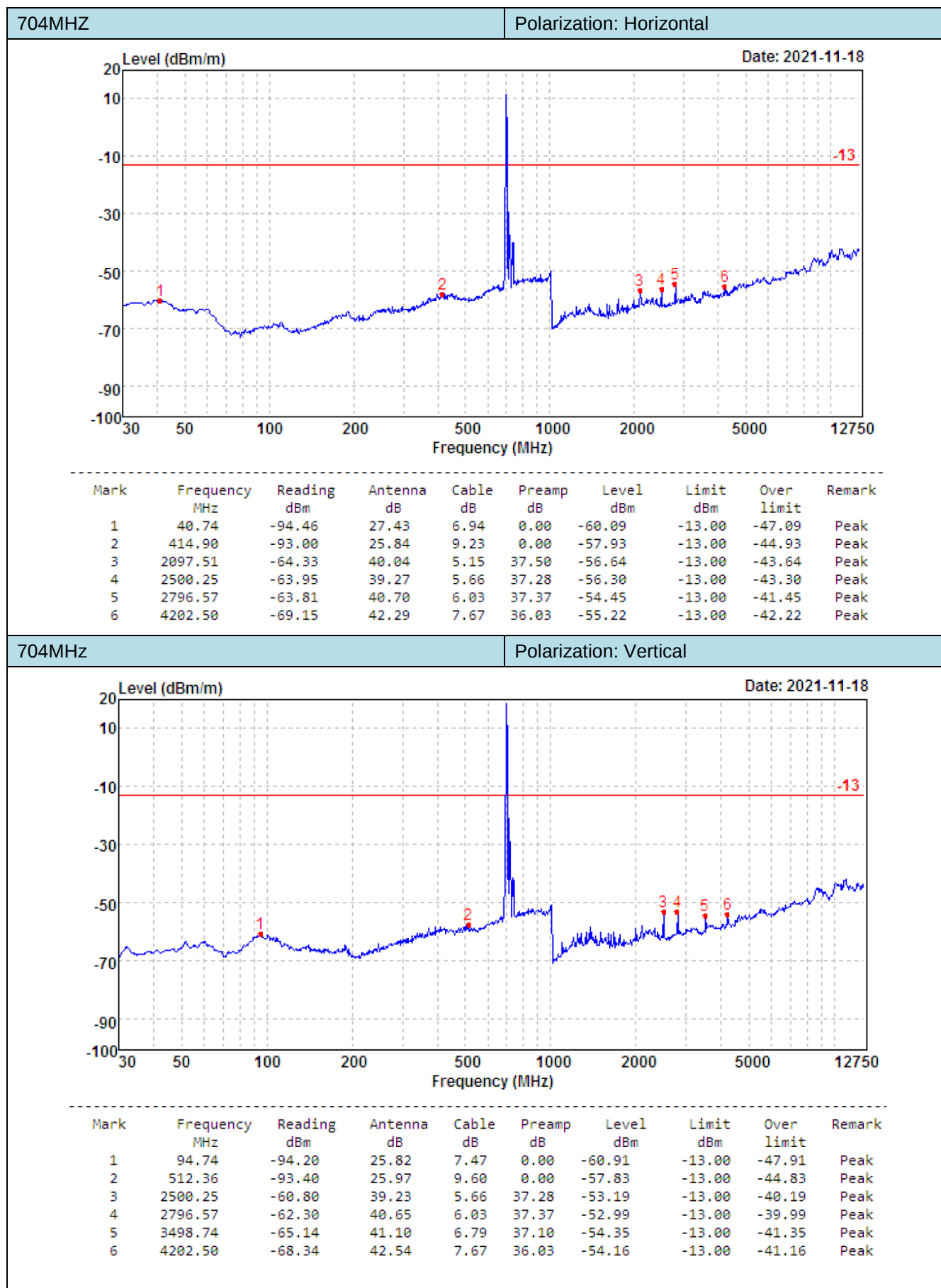
| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 42.79            | -92.58         | 26.49         | 6.96        | 0.00         | -59.13       | -13.00       | -46.13        | Peak   |
| 2    | 419.30           | -92.64         | 25.96         | 9.24        | 0.00         | -57.44       | -13.00       | -44.44        | Peak   |
| 3    | 2108.21          | -62.93         | 40.14         | 5.17        | 37.46        | -55.08       | -13.00       | -42.08        | Peak   |
| 4    | 2810.85          | -63.65         | 40.75         | 6.05        | 37.40        | -54.25       | -13.00       | -41.25        | Peak   |
| 5    | 3516.59          | -64.03         | 41.24         | 6.80        | 37.10        | -53.09       | -13.00       | -40.09        | Peak   |
| 6    | 4223.95          | -67.80         | 42.36         | 7.69        | 35.91        | -53.66       | -13.00       | -40.66        | Peak   |

707.5MHZ

Polarization: Vertical

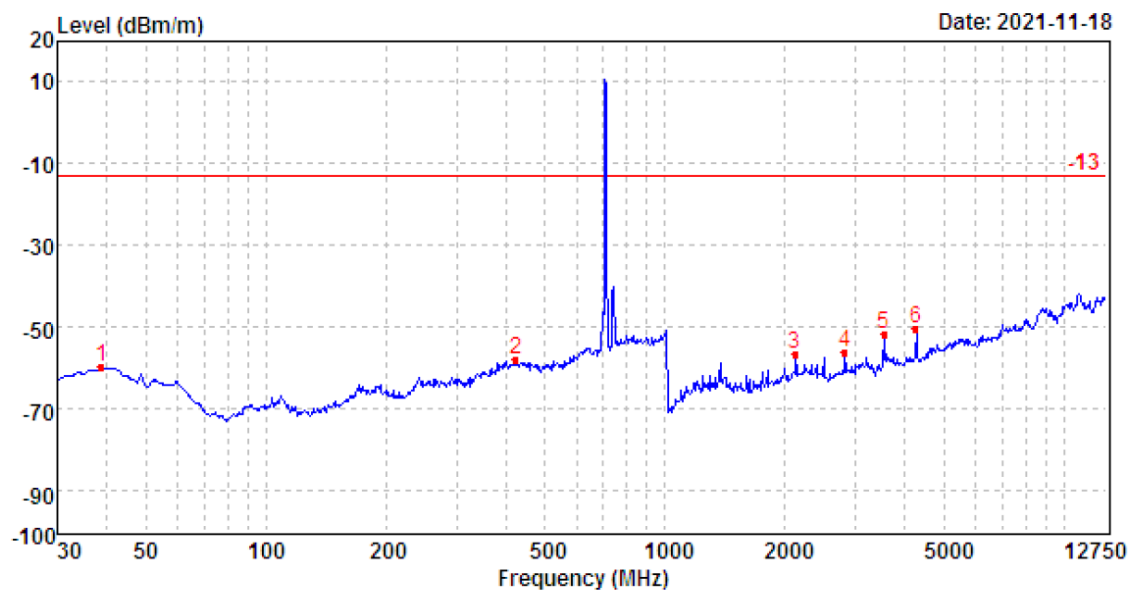


| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 89.87            | -94.31         | 25.83         | 7.42        | 0.00         | -61.06       | -13.00       | -48.06        | Peak   |
| 2    | 494.65           | -93.58         | 26.12         | 9.54        | 0.00         | -57.92       | -13.00       | -44.92        | Peak   |
| 3    | 2108.21          | -63.73         | 40.20         | 5.17        | 37.46        | -55.82       | -13.00       | -42.82        | Peak   |
| 4    | 2810.85          | -60.80         | 40.70         | 6.05        | 37.40        | -51.45       | -13.00       | -38.45        | Peak   |
| 5    | 3516.59          | -63.62         | 41.37         | 6.80        | 37.10        | -52.55       | -13.00       | -39.55        | Peak   |
| 6    | 4223.95          | -66.54         | 42.59         | 7.69        | 35.91        | -52.17       | -13.00       | -39.17        | Peak   |



711MHz

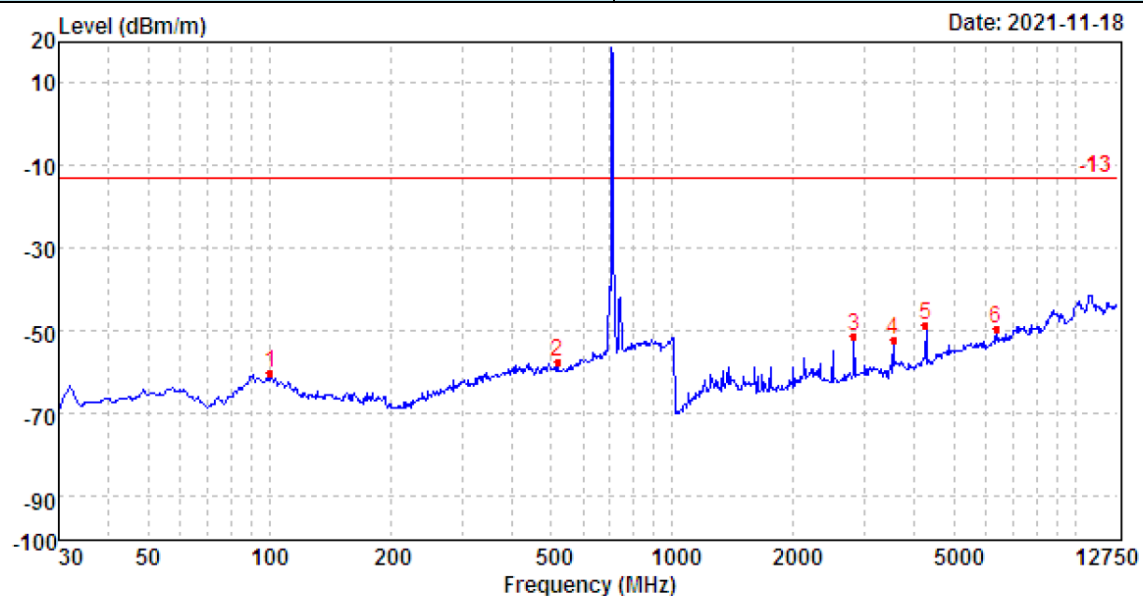
Polarization: Horizontal



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 38.78            | -94.24         | 27.60         | 6.92        | 0.00         | -59.72       | -13.00       | -46.72        | Peak   |
| 2    | 422.26           | -93.46         | 25.99         | 9.25        | 0.00         | -58.22       | -13.00       | -45.22        | Peak   |
| 3    | 2118.97          | -64.74         | 40.24         | 5.18        | 37.42        | -56.74       | -13.00       | -43.74        | Peak   |
| 4    | 2825.19          | -65.69         | 40.77         | 6.06        | 37.46        | -56.32       | -13.00       | -43.32        | Peak   |
| 5    | 3534.54          | -63.27         | 41.49         | 6.83        | 37.04        | -51.99       | -13.00       | -38.99        | Peak   |
| 6    | 4245.51          | -64.79         | 42.43         | 7.71        | 35.85        | -50.50       | -13.00       | -37.50        | Peak   |

711MHz

Polarization: Vertical

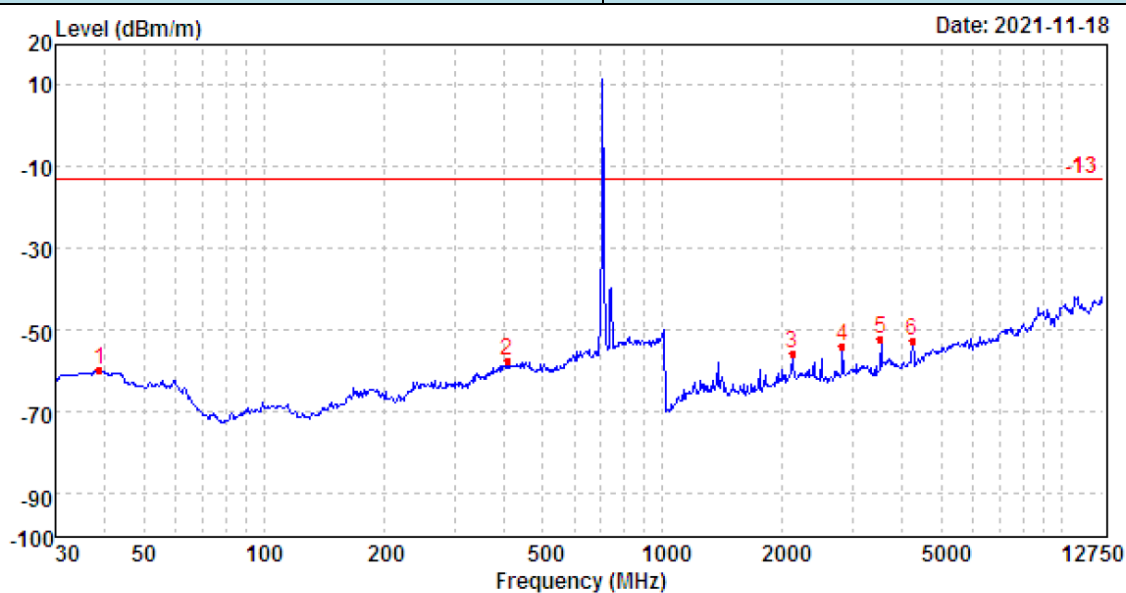


| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 100.57           | -93.69         | 25.67         | 7.52        | 0.00         | -60.50       | -13.00       | -47.50        | Peak   |
| 2    | 519.61           | -92.99         | 25.80         | 9.63        | 0.00         | -57.56       | -13.00       | -44.56        | Peak   |
| 3    | 2825.19          | -60.89         | 40.72         | 6.06        | 37.46        | -51.57       | -13.00       | -38.57        | Peak   |
| 4    | 3534.54          | -63.84         | 41.64         | 6.83        | 37.04        | -52.41       | -13.00       | -39.41        | Peak   |
| 5    | 4245.51          | -63.04         | 42.64         | 7.71        | 35.85        | -48.54       | -13.00       | -35.54        | Peak   |
| 6    | 6363.65          | -71.51         | 46.50         | 9.69        | 34.15        | -49.47       | -13.00       | -36.47        | Peak   |

**Band 17**

710MHz

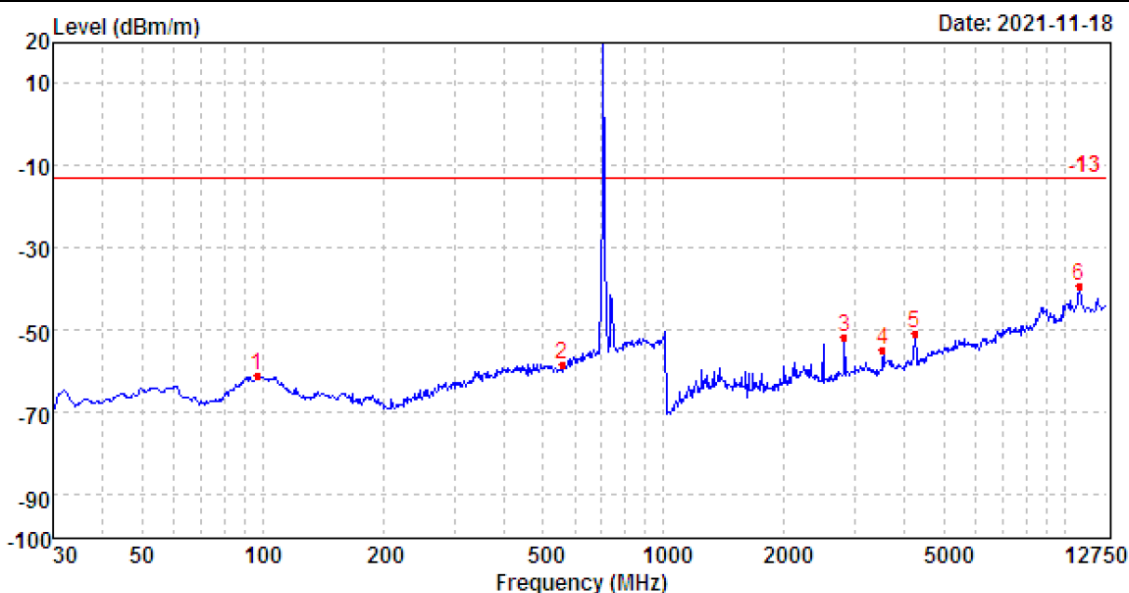
Polarization: Horizontal



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamplifier<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------------|--------------|--------------|---------------|--------|
| 1    | 38.78            | -94.17         | 27.60         | 6.92        | 0.00               | -59.65       | -13.00       | -46.65        | Peak   |
| 2    | 407.67           | -92.57         | 25.63         | 9.22        | 0.00               | -57.72       | -13.00       | -44.72        | Peak   |
| 3    | 2113.59          | -63.68         | 40.19         | 5.17        | 37.44              | -55.76       | -13.00       | -42.76        | Peak   |
| 4    | 2825.19          | -63.52         | 40.77         | 6.06        | 37.46              | -54.15       | -13.00       | -41.15        | Peak   |
| 5    | 3525.56          | -63.37         | 41.36         | 6.82        | 37.07              | -52.26       | -13.00       | -39.26        | Peak   |
| 6    | 4234.72          | -67.10         | 42.40         | 7.70        | 35.88              | -52.88       | -13.00       | -39.88        | Peak   |

710MHz

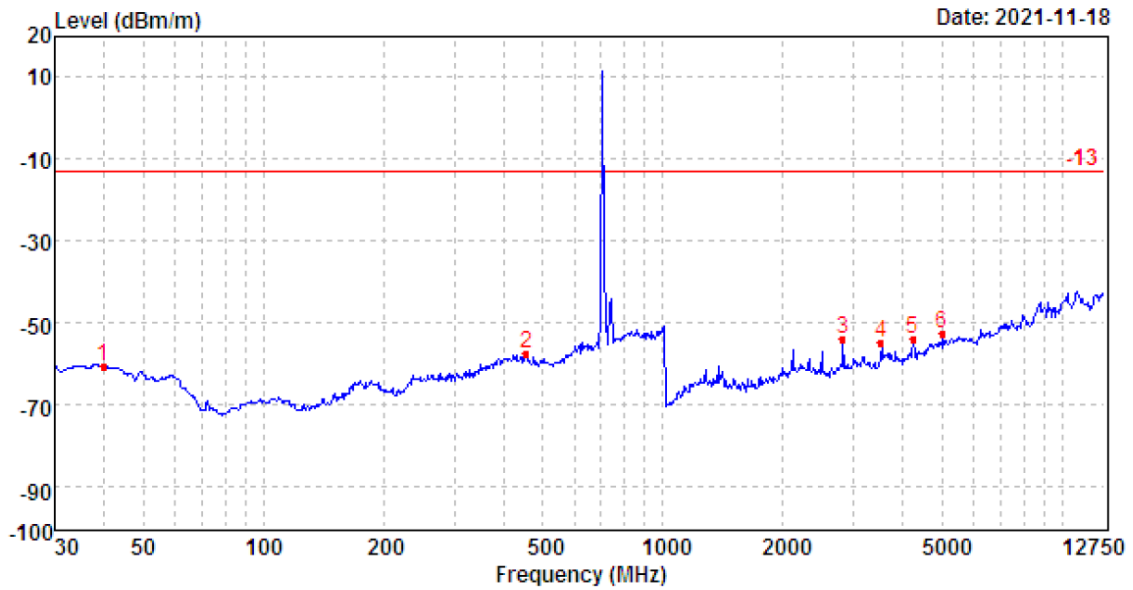
Polarization: Vertical



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamplifier<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------------|--------------|--------------|---------------|--------|
| 1    | 96.76            | -94.31         | 25.79         | 7.48        | 0.00               | -61.04       | -13.00       | -48.04        | Peak   |
| 2    | 557.47           | -93.93         | 25.69         | 9.76        | 0.00               | -58.48       | -13.00       | -45.48        | Peak   |
| 3    | 2825.19          | -61.22         | 40.72         | 6.06        | 37.46              | -51.90       | -13.00       | -38.90        | Peak   |
| 4    | 3525.56          | -66.25         | 41.50         | 6.82        | 37.07              | -55.00       | -13.00       | -42.00        | Peak   |
| 5    | 4234.72          | -65.29         | 42.61         | 7.70        | 35.88              | -50.86       | -13.00       | -37.86        | Peak   |
| 6    | 10888.51         | -72.38         | 52.69         | 12.52       | 32.37              | -39.54       | -13.00       | -26.54        | Peak   |

709MHz

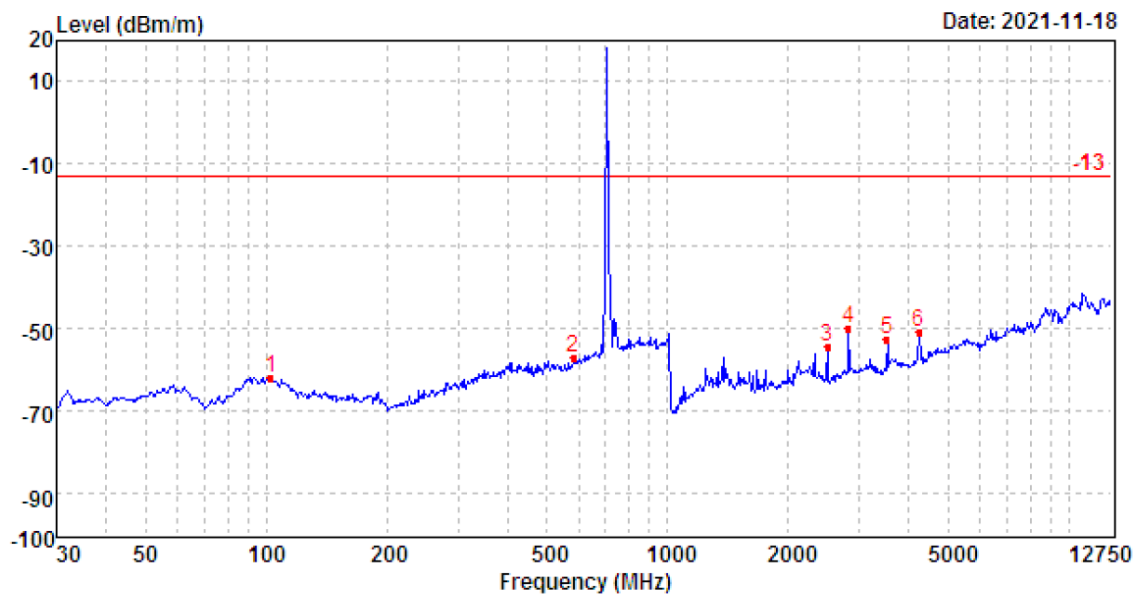
Polarization: Horizontal



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 39.75            | -95.20         | 27.74         | 6.93        | 0.00         | -60.53       | -13.00       | -47.53        | Peak   |
| 2    | 454.62           | -92.92         | 25.90         | 9.39        | 0.00         | -57.63       | -13.00       | -44.63        | Peak   |
| 3    | 2818.01          | -63.30         | 40.76         | 6.06        | 37.43        | -53.91       | -13.00       | -40.91        | Peak   |
| 4    | 3525.56          | -66.15         | 41.36         | 6.82        | 37.07        | -55.04       | -13.00       | -42.04        | Peak   |
| 5    | 4223.95          | -68.37         | 42.36         | 7.69        | 35.91        | -54.23       | -13.00       | -41.23        | Peak   |
| 6    | 4996.69          | -71.25         | 44.35         | 8.81        | 34.81        | -52.90       | -13.00       | -39.90        | Peak   |

709MHz

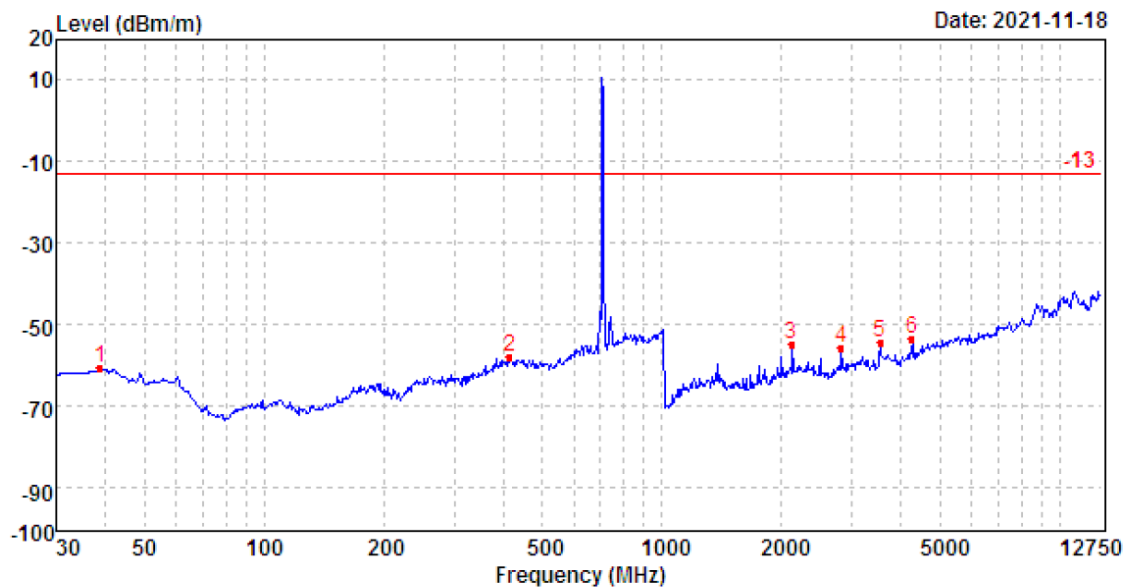
Polarization: Vertical



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 102.36           | -94.96         | 25.43         | 7.54        | 0.00         | -61.99       | -13.00       | -48.99        | Peak   |
| 2    | 583.55           | -93.83         | 26.81         | 9.88        | 0.00         | -57.14       | -13.00       | -44.14        | Peak   |
| 3    | 2500.25          | -62.09         | 39.23         | 5.66        | 37.28        | -54.48       | -13.00       | -41.48        | Peak   |
| 4    | 2818.01          | -59.49         | 40.71         | 6.06        | 37.43        | -50.15       | -13.00       | -37.15        | Peak   |
| 5    | 3525.56          | -64.08         | 41.50         | 6.82        | 37.07        | -52.83       | -13.00       | -39.83        | Peak   |
| 6    | 4223.95          | -65.28         | 42.59         | 7.69        | 35.91        | -50.91       | -13.00       | -37.91        | Peak   |

711MHZ

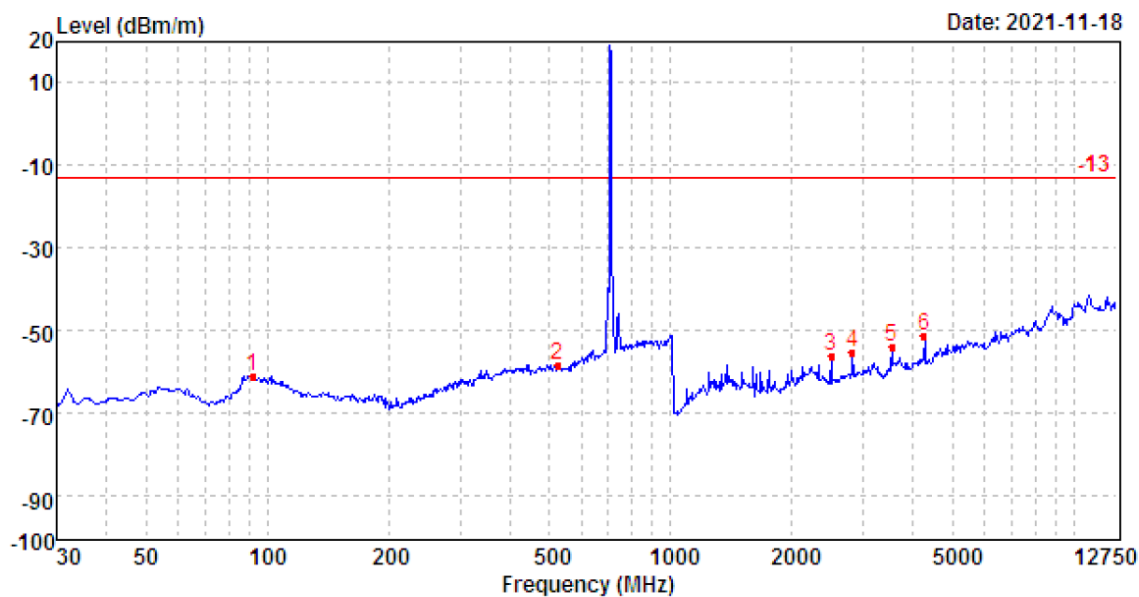
Polarization: Horizontal



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 38.78            | -95.36         | 27.60         | 6.92        | 0.00         | -60.84       | -13.00       | -47.84        | Peak   |
| 2    | 414.90           | -93.03         | 25.84         | 9.23        | 0.00         | -57.96       | -13.00       | -44.96        | Peak   |
| 3    | 2118.97          | -63.08         | 40.24         | 5.18        | 37.42        | -55.08       | -13.00       | -42.08        | Peak   |
| 4    | 2825.19          | -65.27         | 40.77         | 6.06        | 37.46        | -55.90       | -13.00       | -42.90        | Peak   |
| 5    | 3534.54          | -65.69         | 41.49         | 6.83        | 37.04        | -54.41       | -13.00       | -41.41        | Peak   |
| 6    | 4245.51          | -68.09         | 42.43         | 7.71        | 35.85        | -53.80       | -13.00       | -40.80        | Peak   |

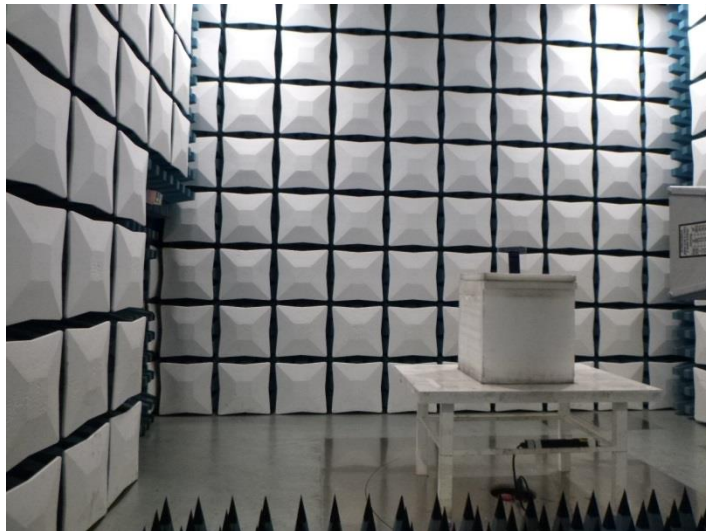
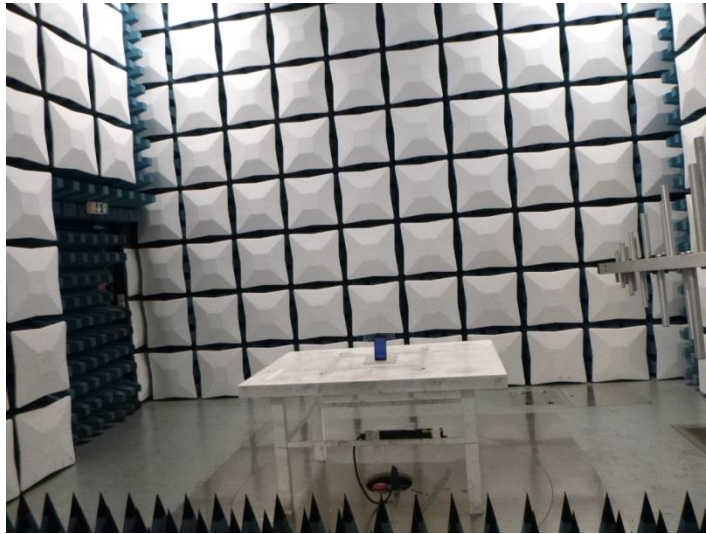
711MHZ

Polarization: Vertical



| Mark | Frequency<br>MHz | Reading<br>dBm | Antenna<br>dB | Cable<br>dB | Preamp<br>dB | Level<br>dBm | Limit<br>dBm | Over<br>limit | Remark |
|------|------------------|----------------|---------------|-------------|--------------|--------------|--------------|---------------|--------|
| 1    | 91.78            | -94.43         | 25.86         | 7.44        | 0.00         | -61.13       | -13.00       | -48.13        | Peak   |
| 2    | 523.28           | -93.66         | 25.73         | 9.64        | 0.00         | -58.29       | -13.00       | -45.29        | Peak   |
| 3    | 2500.25          | -63.82         | 39.23         | 5.66        | 37.28        | -56.21       | -13.00       | -43.21        | Peak   |
| 4    | 2825.19          | -64.65         | 40.72         | 6.06        | 37.46        | -55.33       | -13.00       | -42.33        | Peak   |
| 5    | 3534.54          | -65.37         | 41.64         | 6.83        | 37.04        | -53.94       | -13.00       | -40.94        | Peak   |
| 6    | 4245.51          | -65.78         | 42.64         | 7.71        | 35.85        | -51.28       | -13.00       | -38.28        | Peak   |

## 6. TEST SETUP PHOTOS OF THE EUT



## 7. EXTERNAL AND INTERNAL PHOTOS OF THE EUT

Refere to the test report No.: CHTEW21120053

## 8. APPENDIX REPORT