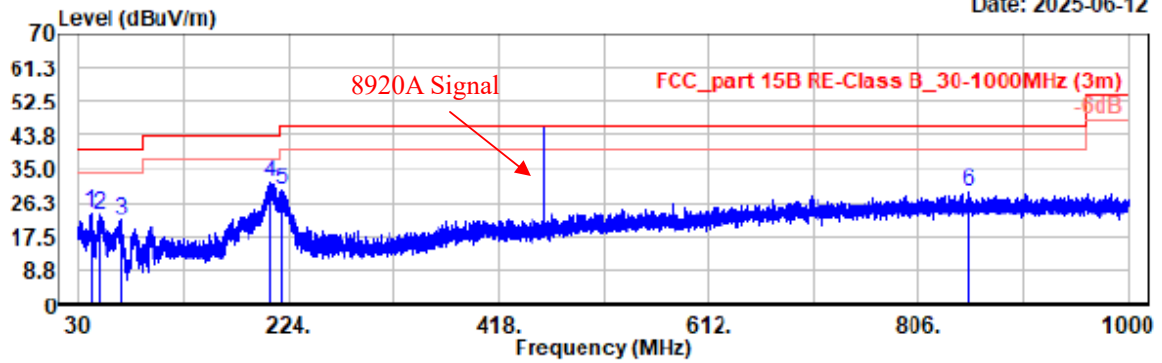


Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-12

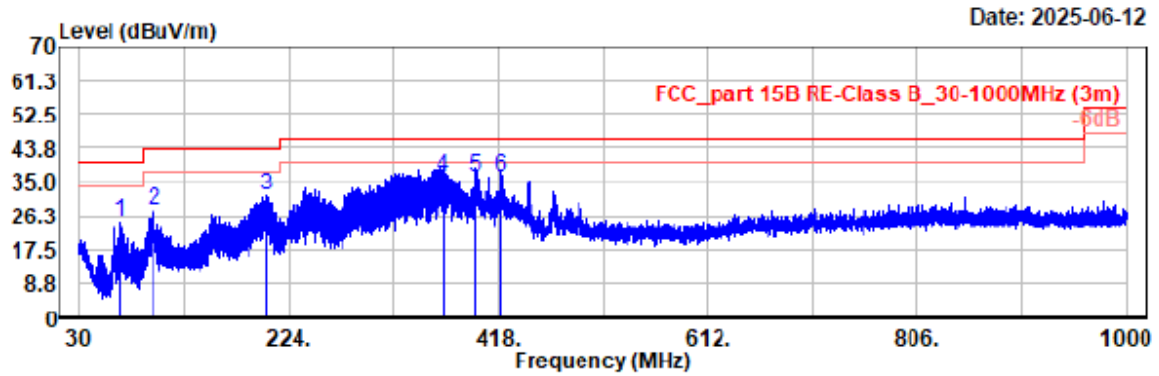


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|--------|
| 41.06       | 35.92           | -12.37         | 23.55            | 40.00           | 16.45        | Vertical | Peak   |
| 48.53       | 40.17           | -17.05         | 23.12            | 40.00           | 16.88        | Vertical | Peak   |
| 68.90       | 38.83           | -17.18         | 21.65            | 40.00           | 18.35        | Vertical | Peak   |
| 206.54      | 43.41           | -12.23         | 31.18            | 43.50           | 12.32        | Vertical | Peak   |
| 216.73      | 42.03           | -12.68         | 29.35            | 46.00           | 16.65        | Vertical | Peak   |
| 852.66      | 27.14           | 1.95           | 29.09            | 46.00           | 16.91        | Vertical | Peak   |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)



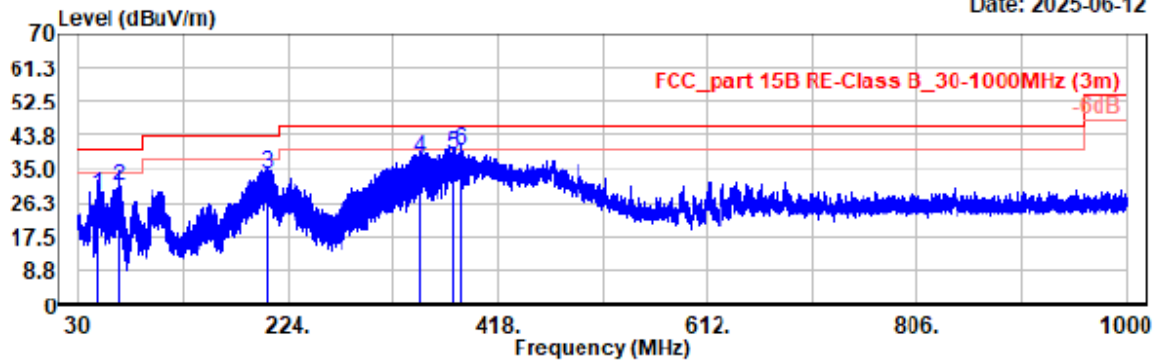
Condition: PK RBW:100kHz VBW:300kHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|--------|
| 67.93       | 41.61           | -17.10         | 24.51            | 40.00           | 15.49        | Horizontal | Peak   |
| 98.87       | 42.76           | -15.32         | 27.44            | 43.50           | 16.06        | Horizontal | Peak   |
| 203.63      | 43.49           | -11.97         | 31.52            | 43.50           | 11.98        | Horizontal | Peak   |
| 367.46      | 43.84           | -7.45          | 36.39            | 46.00           | 9.61         | Horizontal | QP     |
| 396.85      | 42.76           | -6.54          | 36.22            | 46.00           | 9.78         | Horizontal | QP     |
| 421.01      | 41.74           | -5.61          | 36.13            | 46.00           | 9.87         | Horizontal | QP     |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-12

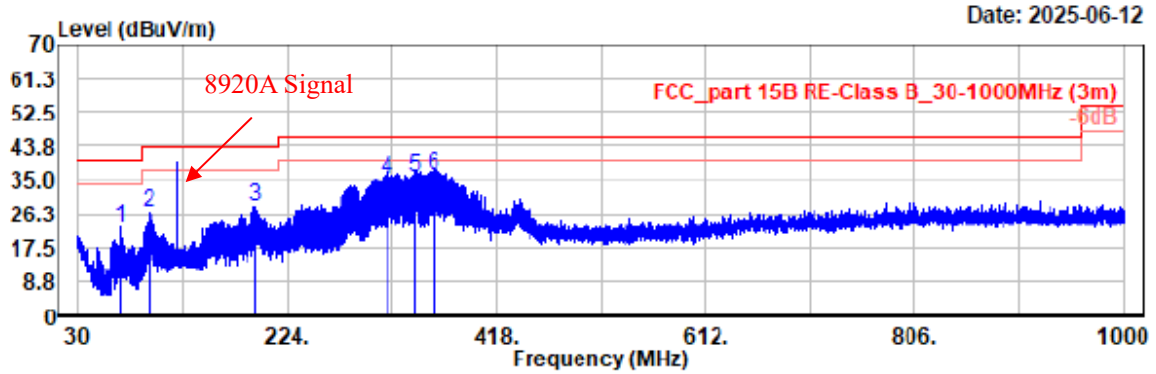


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|--------|
| 47.85       | 44.65           | -16.77         | 27.88            | 40.00           | 12.12        | Vertical | QP     |
| 67.83       | 47.29           | -17.10         | 30.19            | 40.00           | 9.81         | Vertical | QP     |
| 204.70      | 45.89           | -12.06         | 33.83            | 43.50           | 9.67         | Vertical | QP     |
| 346.32      | 45.64           | -8.18          | 37.46            | 46.00           | 8.54         | Vertical | QP     |
| 376.19      | 45.64           | -7.22          | 38.42            | 46.00           | 7.58         | Vertical | QP     |
| 384.24      | 46.34           | -6.92          | 39.42            | 46.00           | 6.58         | Vertical | QP     |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)



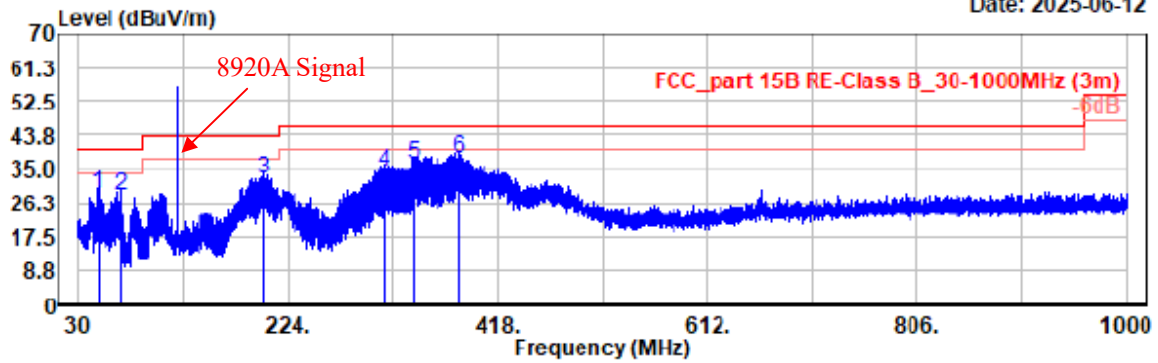
Condition: PK RBW:100kHz VBW:300kHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|--------|
| 68.90       | 39.95           | -17.18         | 22.77            | 40.00           | 17.23        | Horizontal | Peak   |
| 95.86       | 42.79           | -16.15         | 26.64            | 43.50           | 16.86        | Horizontal | Peak   |
| 194.80      | 39.76           | -11.98         | 27.78            | 43.50           | 15.72        | Horizontal | Peak   |
| 316.73      | 43.99           | -8.85          | 35.14            | 46.00           | 10.86        | Horizontal | QP     |
| 341.47      | 43.83           | -8.32          | 35.51            | 46.00           | 10.49        | Horizontal | QP     |
| 359.51      | 43.75           | -7.77          | 35.98            | 46.00           | 10.02        | Horizontal | QP     |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 22.1°C/58%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-12



Condition: PK RBW:100kHz VBW:300kHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|--------|
| 47.95       | 45.27           | -16.82         | 28.45            | 40.00           | 11.55        | Vertical | QP     |
| 68.90       | 45.11           | -17.18         | 27.93            | 40.00           | 12.07        | Vertical | QP     |
| 201.79      | 43.95           | -11.84         | 32.11            | 43.50           | 11.39        | Vertical | QP     |
| 312.56      | 43.34           | -8.95          | 34.39            | 46.00           | 11.61        | Vertical | QP     |
| 340.59      | 44.53           | -8.35          | 36.18            | 46.00           | 9.82         | Vertical | QP     |
| 382.50      | 44.57           | -7.01          | 37.56            | 46.00           | 8.44         | Vertical | QP     |

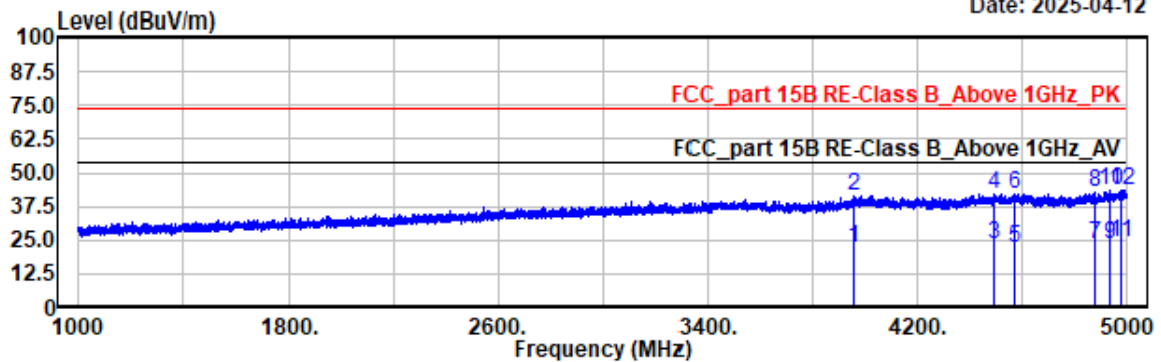
## 2) 1GHz - 5GHz (Worst case)

## Test Model: UV-98PLUS

Project No.: 2507S12882E-EM  
Test Mode: Mode 1(136-174MHz)  
EUT Model: UV-98PLUS  
Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
Tested by: Apollo Luo  
Power Source: DC 5V from adapter  
(AC 120V/60Hz)

Date: 2025-04-12

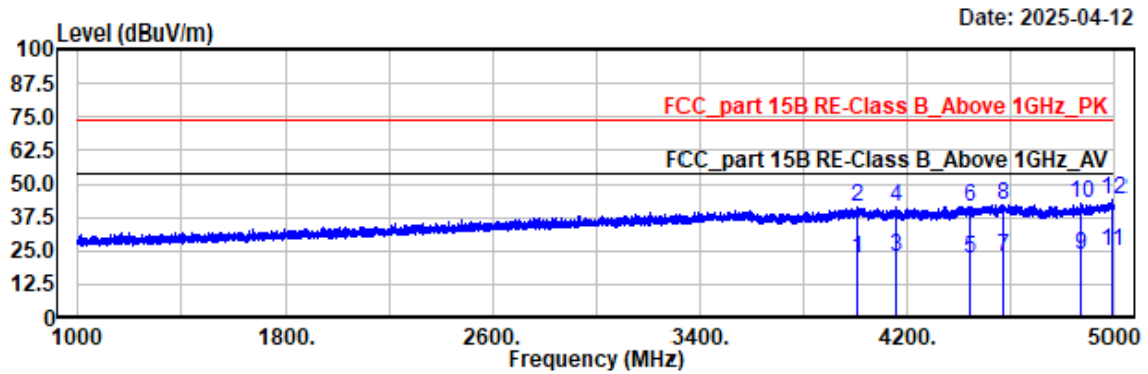


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3955.20     | 28.86           | -6.69          | 22.17            | 54.00           | 31.83        | horizontal | Average |
| 3955.20     | 48.04           | -6.69          | 41.35            | 74.00           | 32.65        | horizontal | Peak    |
| 4493.60     | 28.50           | -5.31          | 23.19            | 54.00           | 30.81        | horizontal | Average |
| 4493.60     | 47.50           | -5.31          | 42.19            | 74.00           | 31.81        | horizontal | Peak    |
| 4570.80     | 27.32           | -5.29          | 22.03            | 54.00           | 31.97        | horizontal | Average |
| 4570.80     | 47.62           | -5.29          | 42.33            | 74.00           | 31.67        | horizontal | Peak    |
| 4881.20     | 28.78           | -5.31          | 23.47            | 54.00           | 30.53        | horizontal | Average |
| 4881.20     | 48.04           | -5.31          | 42.73            | 74.00           | 31.27        | horizontal | Peak    |
| 4937.60     | 28.42           | -5.18          | 23.24            | 54.00           | 30.76        | horizontal | Average |
| 4937.60     | 48.38           | -5.18          | 43.20            | 74.00           | 30.80        | horizontal | Peak    |
| 4980.40     | 29.05           | -5.05          | 24.00            | 54.00           | 30.00        | horizontal | Average |
| 4980.40     | 48.57           | -5.05          | 43.52            | 74.00           | 30.48        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 1(136-174MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)



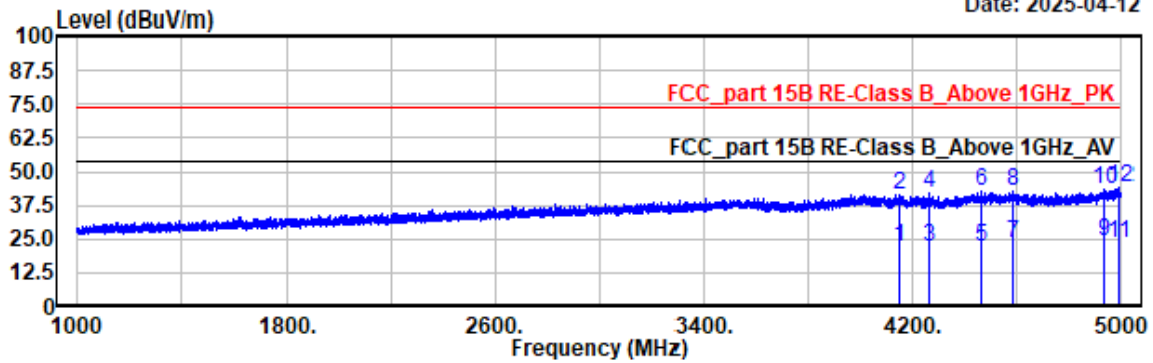
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 4004.80     | 28.39           | -6.49          | 21.90            | 54.00           | 32.10        | vertical | Average |
| 4004.80     | 47.59           | -6.49          | 41.10            | 74.00           | 32.90        | vertical | Peak    |
| 4157.60     | 28.78           | -5.83          | 22.95            | 54.00           | 31.05        | vertical | Average |
| 4157.60     | 47.17           | -5.83          | 41.34            | 74.00           | 32.66        | vertical | Peak    |
| 4441.60     | 27.30           | -5.55          | 21.75            | 54.00           | 32.25        | vertical | Average |
| 4441.60     | 47.03           | -5.55          | 41.48            | 74.00           | 32.52        | vertical | Peak    |
| 4572.80     | 28.25           | -5.28          | 22.97            | 54.00           | 31.03        | vertical | Average |
| 4572.80     | 47.62           | -5.28          | 42.34            | 74.00           | 31.66        | vertical | Peak    |
| 4872.40     | 28.89           | -5.30          | 23.59            | 54.00           | 30.41        | vertical | Average |
| 4872.40     | 48.05           | -5.30          | 42.75            | 74.00           | 31.25        | vertical | Peak    |
| 4994.80     | 30.16           | -5.00          | 25.16            | 54.00           | 28.84        | vertical | Average |
| 4994.80     | 49.46           | -5.00          | 44.46            | 74.00           | 29.54        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-04-12



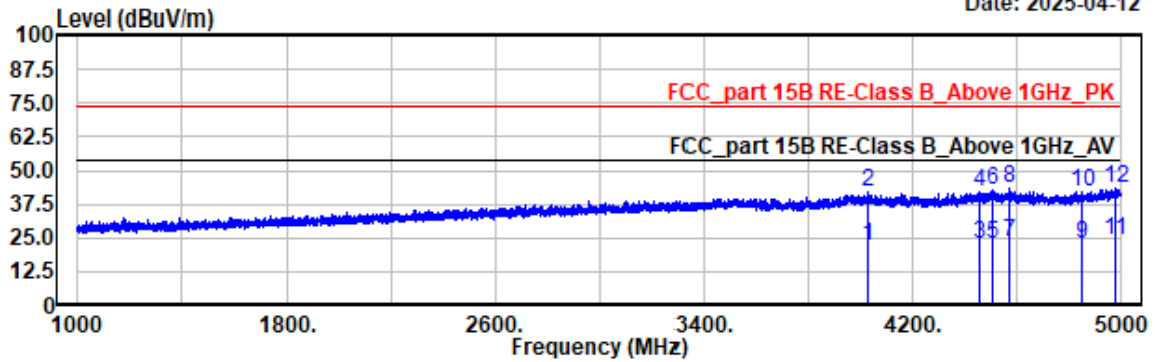
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBUV | Factor<br>dB/m | Result<br>dBUV/m | Limit<br>dBUV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 4148.80     | 28.10           | -5.90          | 22.20            | 54.00           | 31.80        | horizontal | Average |
| 4148.80     | 47.23           | -5.90          | 41.33            | 74.00           | 32.67        | horizontal | Peak    |
| 4263.60     | 27.98           | -5.80          | 22.18            | 54.00           | 31.82        | horizontal | Average |
| 4263.60     | 47.56           | -5.80          | 41.76            | 74.00           | 32.24        | horizontal | Peak    |
| 4461.20     | 27.40           | -5.48          | 21.92            | 54.00           | 32.08        | horizontal | Average |
| 4461.20     | 47.90           | -5.48          | 42.42            | 74.00           | 31.58        | horizontal | Peak    |
| 4587.60     | 28.41           | -5.27          | 23.14            | 54.00           | 30.86        | horizontal | Average |
| 4587.60     | 48.12           | -5.27          | 42.85            | 74.00           | 31.15        | horizontal | Peak    |
| 4939.20     | 29.26           | -5.18          | 24.08            | 54.00           | 29.92        | horizontal | Average |
| 4939.20     | 48.36           | -5.18          | 43.18            | 74.00           | 30.82        | horizontal | Peak    |
| 4991.20     | 28.59           | -5.02          | 23.57            | 54.00           | 30.43        | horizontal | Average |
| 4991.20     | 48.89           | -5.02          | 43.87            | 74.00           | 30.13        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-04-12



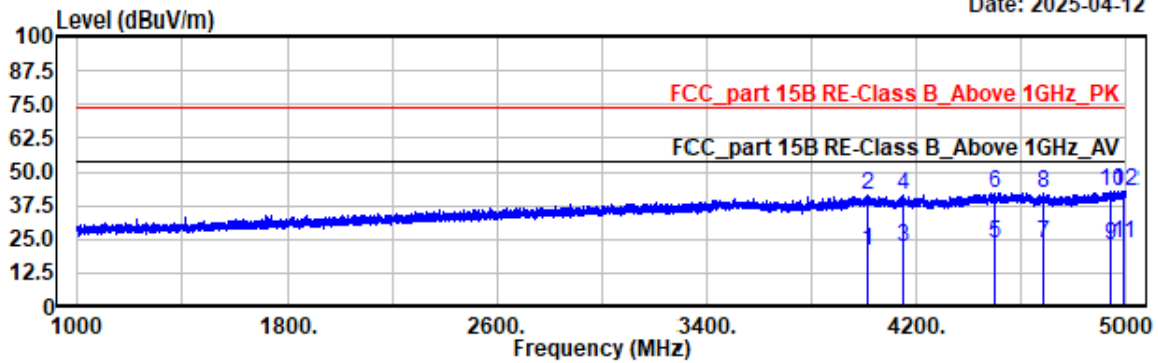
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 4026.00     | 28.48           | -6.44          | 22.04            | 54.00           | 31.96        | vertical | Average |
| 4026.00     | 48.65           | -6.44          | 42.21            | 74.00           | 31.79        | vertical | Peak    |
| 4458.40     | 28.27           | -5.49          | 22.78            | 54.00           | 31.22        | vertical | Average |
| 4458.40     | 47.83           | -5.49          | 42.34            | 74.00           | 31.66        | vertical | Peak    |
| 4510.40     | 28.26           | -5.29          | 22.97            | 54.00           | 31.03        | vertical | Average |
| 4510.40     | 47.82           | -5.29          | 42.53            | 74.00           | 31.47        | vertical | Peak    |
| 4570.80     | 28.73           | -5.29          | 23.44            | 54.00           | 30.56        | vertical | Average |
| 4570.80     | 48.42           | -5.29          | 43.13            | 74.00           | 30.87        | vertical | Peak    |
| 4848.80     | 28.04           | -5.27          | 22.77            | 54.00           | 31.23        | vertical | Average |
| 4848.80     | 47.42           | -5.27          | 42.15            | 74.00           | 31.85        | vertical | Peak    |
| 4977.20     | 28.93           | -5.06          | 23.87            | 54.00           | 30.13        | vertical | Average |
| 4977.20     | 48.26           | -5.06          | 43.20            | 74.00           | 30.80        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-04-12



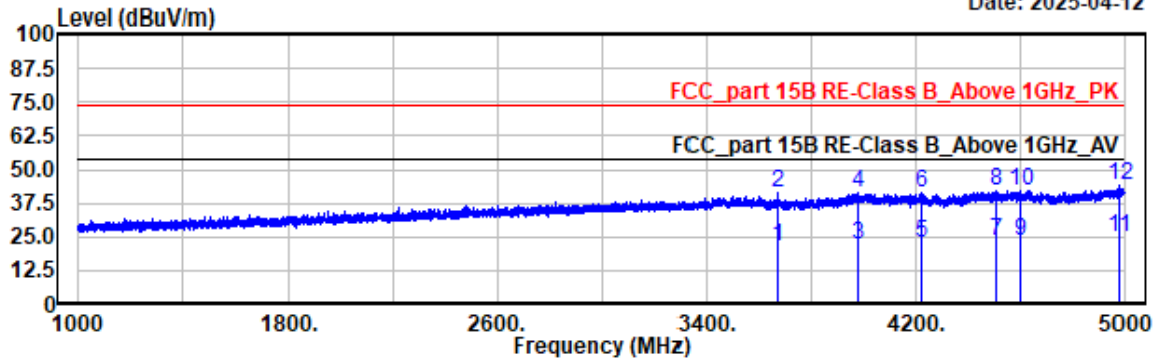
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 4012.80     | 27.32           | -6.46          | 20.86            | 54.00           | 33.14        | horizontal | Average |
| 4012.80     | 47.67           | -6.46          | 41.21            | 74.00           | 32.79        | horizontal | Peak    |
| 4149.60     | 27.65           | -5.90          | 21.75            | 54.00           | 32.25        | horizontal | Average |
| 4149.60     | 47.17           | -5.90          | 41.27            | 74.00           | 32.73        | horizontal | Peak    |
| 4500.00     | 28.45           | -5.29          | 23.16            | 54.00           | 30.84        | horizontal | Average |
| 4500.00     | 47.65           | -5.29          | 42.36            | 74.00           | 31.64        | horizontal | Peak    |
| 4684.00     | 28.55           | -5.14          | 23.41            | 54.00           | 30.59        | horizontal | Average |
| 4684.00     | 47.45           | -5.14          | 42.31            | 74.00           | 31.69        | horizontal | Peak    |
| 4946.80     | 27.59           | -5.17          | 22.42            | 54.00           | 31.58        | horizontal | Average |
| 4946.80     | 47.77           | -5.17          | 42.60            | 74.00           | 31.40        | horizontal | Peak    |
| 4994.80     | 28.58           | -5.00          | 23.58            | 54.00           | 30.42        | horizontal | Average |
| 4994.80     | 48.01           | -5.00          | 43.01            | 74.00           | 30.99        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-04-12



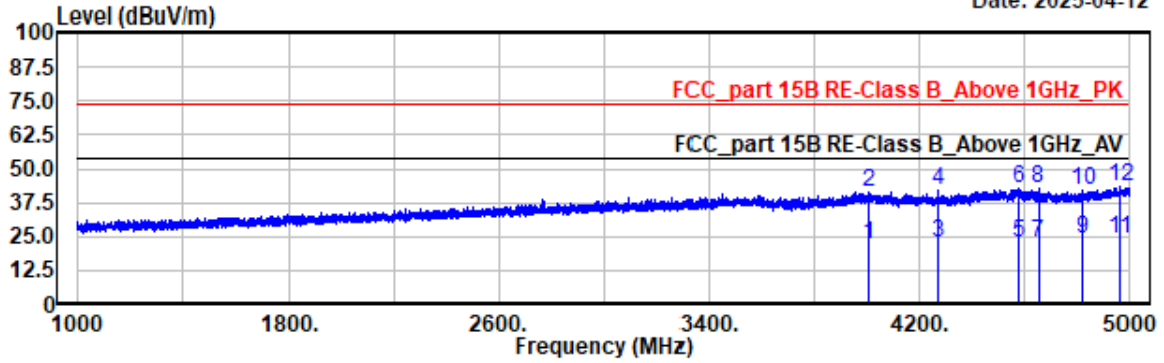
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3668.00     | 28.78           | -7.27          | 21.51            | 54.00           | 32.49        | vertical | Average |
| 3668.00     | 48.44           | -7.27          | 41.17            | 74.00           | 32.83        | vertical | Peak    |
| 3976.00     | 28.62           | -6.61          | 22.01            | 54.00           | 31.99        | vertical | Average |
| 3976.00     | 47.82           | -6.61          | 41.21            | 74.00           | 32.79        | vertical | Peak    |
| 4218.40     | 28.52           | -5.62          | 22.90            | 54.00           | 31.10        | vertical | Average |
| 4218.40     | 47.34           | -5.62          | 41.72            | 74.00           | 32.28        | vertical | Peak    |
| 4507.20     | 28.71           | -5.29          | 23.42            | 54.00           | 30.58        | vertical | Average |
| 4507.20     | 47.27           | -5.29          | 41.98            | 74.00           | 32.02        | vertical | Peak    |
| 4599.20     | 28.87           | -5.25          | 23.62            | 54.00           | 30.38        | vertical | Average |
| 4599.20     | 47.35           | -5.25          | 42.10            | 74.00           | 31.90        | vertical | Peak    |
| 4979.60     | 29.54           | -5.05          | 24.49            | 54.00           | 29.51        | vertical | Average |
| 4979.60     | 49.15           | -5.05          | 44.10            | 74.00           | 29.90        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-04-12



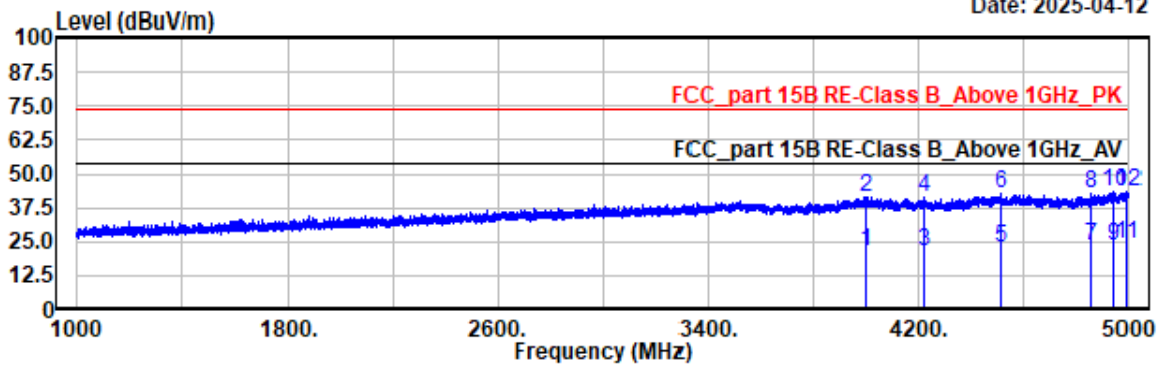
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 4007.60     | 28.27           | -6.48          | 21.79            | 54.00           | 32.21        | horizontal | Average |
| 4007.60     | 48.07           | -6.48          | 41.59            | 74.00           | 32.41        | horizontal | Peak    |
| 4268.80     | 28.52           | -5.83          | 22.69            | 54.00           | 31.31        | horizontal | Average |
| 4268.80     | 48.00           | -5.83          | 42.17            | 74.00           | 31.83        | horizontal | Peak    |
| 4579.20     | 27.88           | -5.28          | 22.60            | 54.00           | 31.40        | horizontal | Average |
| 4579.20     | 47.74           | -5.28          | 42.46            | 74.00           | 31.54        | horizontal | Peak    |
| 4654.00     | 28.31           | -5.22          | 23.09            | 54.00           | 30.91        | horizontal | Average |
| 4654.00     | 48.03           | -5.22          | 42.81            | 74.00           | 31.19        | horizontal | Peak    |
| 4822.80     | 29.05           | -5.25          | 23.80            | 54.00           | 30.20        | horizontal | Average |
| 4822.80     | 47.60           | -5.25          | 42.35            | 74.00           | 31.65        | horizontal | Peak    |
| 4966.00     | 29.12           | -5.10          | 24.02            | 54.00           | 29.98        | horizontal | Average |
| 4966.00     | 48.62           | -5.10          | 43.52            | 74.00           | 30.48        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: UV-98PLUS  
 Test distance: 3m

Temp/Humi/ATM: 22.5°C/55%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-04-12



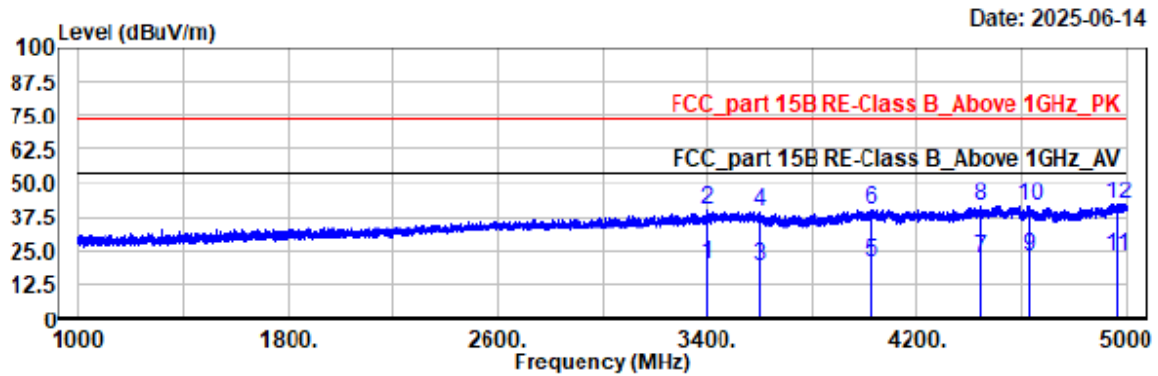
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3997.60     | 27.58           | -6.51          | 21.07            | 54.00           | 32.93        | vertical | Average |
| 3997.60     | 47.80           | -6.51          | 41.29            | 74.00           | 32.71        | vertical | Peak    |
| 4224.00     | 27.33           | -5.64          | 21.69            | 54.00           | 32.31        | vertical | Average |
| 4224.00     | 47.24           | -5.64          | 41.60            | 74.00           | 32.40        | vertical | Peak    |
| 4514.80     | 27.97           | -5.30          | 22.67            | 54.00           | 31.33        | vertical | Average |
| 4514.80     | 47.86           | -5.30          | 42.56            | 74.00           | 31.44        | vertical | Peak    |
| 4858.00     | 28.61           | -5.28          | 23.33            | 54.00           | 30.67        | vertical | Average |
| 4858.00     | 47.90           | -5.28          | 42.62            | 74.00           | 31.38        | vertical | Peak    |
| 4946.80     | 28.84           | -5.17          | 23.67            | 54.00           | 30.33        | vertical | Average |
| 4946.80     | 48.31           | -5.17          | 43.14            | 74.00           | 30.86        | vertical | Peak    |
| 4993.60     | 28.90           | -5.00          | 23.90            | 54.00           | 30.10        | vertical | Average |
| 4993.60     | 48.38           | -5.00          | 43.38            | 74.00           | 30.62        | vertical | Peak    |

**Test Model: CP-998**

Project No.: 2507S12882E-EM  
Test Mode: Mode 1(136-174MHz)  
EUT Model: CP-998  
Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
Tested by: Apollo Luo  
Power Source: DC 5V from adapter  
(AC 120V/60Hz)



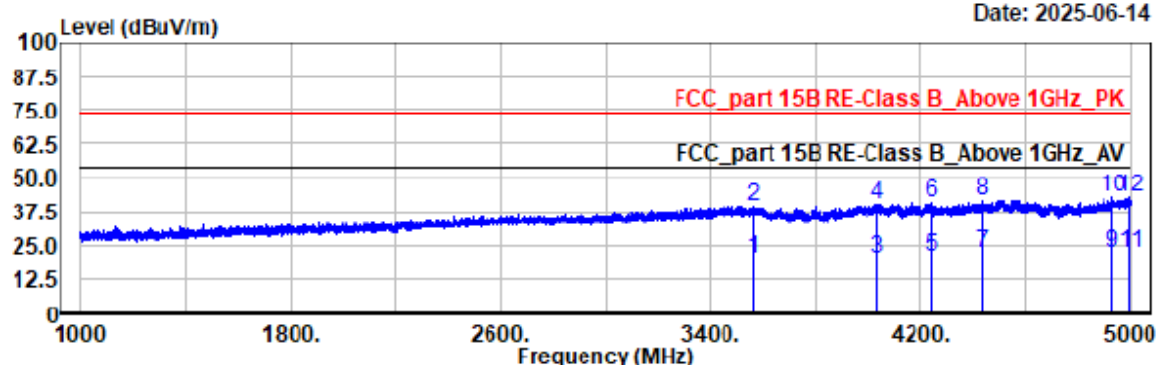
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3396.40     | 27.70           | -7.92          | 19.78            | 54.00           | 34.22        | horizontal | Average |
| 3396.40     | 47.97           | -7.92          | 40.05            | 74.00           | 33.95        | horizontal | Peak    |
| 3599.60     | 27.26           | -7.73          | 19.53            | 54.00           | 34.47        | horizontal | Average |
| 3599.60     | 47.33           | -7.73          | 39.60            | 74.00           | 34.40        | horizontal | Peak    |
| 4025.60     | 26.79           | -6.44          | 20.35            | 54.00           | 33.65        | horizontal | Average |
| 4025.60     | 46.68           | -6.44          | 40.24            | 74.00           | 33.76        | horizontal | Peak    |
| 4442.00     | 27.51           | -5.55          | 21.96            | 54.00           | 32.04        | horizontal | Average |
| 4442.00     | 47.13           | -5.55          | 41.58            | 74.00           | 32.42        | horizontal | Peak    |
| 4630.00     | 27.67           | -5.24          | 22.43            | 54.00           | 31.57        | horizontal | Average |
| 4630.00     | 46.72           | -5.24          | 41.48            | 74.00           | 32.52        | horizontal | Peak    |
| 4965.20     | 27.52           | -5.09          | 22.43            | 54.00           | 31.57        | horizontal | Average |
| 4965.20     | 47.44           | -5.09          | 42.35            | 74.00           | 31.65        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 1(136-174MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



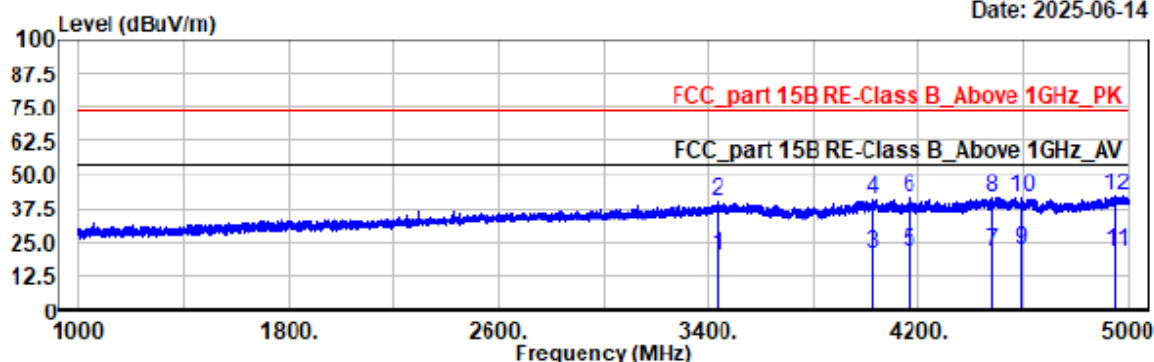
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3564.40     | 27.61           | -7.60          | 20.01            | 54.00           | 33.99        | vertical | Average |
| 3564.40     | 47.23           | -7.60          | 39.63            | 74.00           | 34.37        | vertical | Peak    |
| 4036.00     | 26.21           | -6.41          | 19.80            | 54.00           | 34.20        | vertical | Average |
| 4036.00     | 46.72           | -6.41          | 40.31            | 74.00           | 33.69        | vertical | Peak    |
| 4240.40     | 26.59           | -5.71          | 20.88            | 54.00           | 33.12        | vertical | Average |
| 4240.40     | 46.15           | -5.71          | 40.44            | 74.00           | 33.56        | vertical | Peak    |
| 4435.20     | 27.46           | -5.57          | 21.89            | 54.00           | 32.11        | vertical | Average |
| 4435.20     | 47.23           | -5.57          | 41.66            | 74.00           | 32.34        | vertical | Peak    |
| 4930.00     | 27.21           | -5.22          | 21.99            | 54.00           | 32.01        | vertical | Average |
| 4930.00     | 47.77           | -5.22          | 42.55            | 74.00           | 31.45        | vertical | Peak    |
| 4996.40     | 27.27           | -5.00          | 22.27            | 54.00           | 31.73        | vertical | Average |
| 4996.40     | 47.65           | -5.00          | 42.65            | 74.00           | 31.35        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



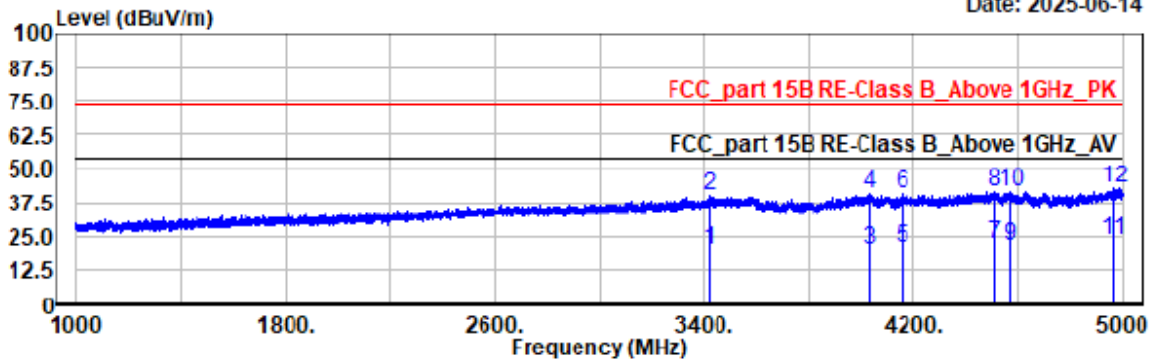
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3430.00     | 27.54           | -7.81          | 19.73            | 54.00           | 34.27        | horizontal | Average |
| 3430.00     | 47.90           | -7.81          | 40.09            | 74.00           | 33.91        | horizontal | Peak    |
| 4029.20     | 26.97           | -6.43          | 20.54            | 54.00           | 33.46        | horizontal | Average |
| 4029.20     | 47.12           | -6.43          | 40.69            | 74.00           | 33.31        | horizontal | Peak    |
| 4162.00     | 27.38           | -5.81          | 21.57            | 54.00           | 32.43        | horizontal | Average |
| 4162.00     | 47.04           | -5.81          | 41.23            | 74.00           | 32.77        | horizontal | Peak    |
| 4478.40     | 26.92           | -5.39          | 21.53            | 54.00           | 32.47        | horizontal | Average |
| 4478.40     | 46.79           | -5.39          | 41.40            | 74.00           | 32.60        | horizontal | Peak    |
| 4591.60     | 27.31           | -5.27          | 22.04            | 54.00           | 31.96        | horizontal | Average |
| 4591.60     | 46.54           | -5.27          | 41.27            | 74.00           | 32.73        | horizontal | Peak    |
| 4954.00     | 26.79           | -5.13          | 21.66            | 54.00           | 32.34        | horizontal | Average |
| 4954.00     | 47.02           | -5.13          | 41.89            | 74.00           | 32.11        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



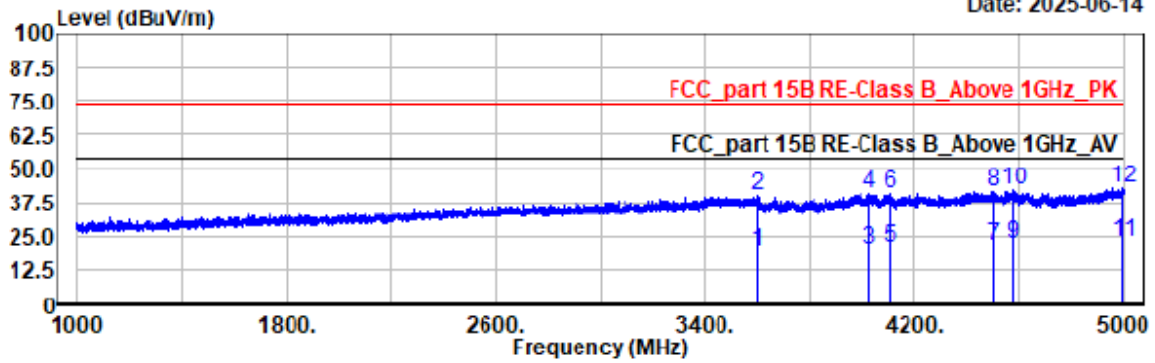
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3416.40     | 27.90           | -7.86          | 20.04            | 54.00           | 33.96        | vertical | Average |
| 3416.40     | 47.60           | -7.86          | 39.74            | 74.00           | 34.26        | vertical | Peak    |
| 4034.00     | 26.51           | -6.41          | 20.10            | 54.00           | 33.90        | vertical | Average |
| 4034.00     | 46.78           | -6.41          | 40.37            | 74.00           | 33.63        | vertical | Peak    |
| 4154.40     | 26.80           | -5.86          | 20.94            | 54.00           | 33.06        | vertical | Average |
| 4154.40     | 46.28           | -5.86          | 40.42            | 74.00           | 33.58        | vertical | Peak    |
| 4508.80     | 27.13           | -5.29          | 21.84            | 54.00           | 32.16        | vertical | Average |
| 4508.80     | 46.40           | -5.29          | 41.11            | 74.00           | 32.89        | vertical | Peak    |
| 4572.80     | 26.67           | -5.28          | 21.39            | 54.00           | 32.61        | vertical | Average |
| 4572.80     | 46.62           | -5.28          | 41.34            | 74.00           | 32.66        | vertical | Peak    |
| 4964.80     | 28.32           | -5.09          | 23.23            | 54.00           | 30.77        | vertical | Average |
| 4964.80     | 48.12           | -5.09          | 43.03            | 74.00           | 30.97        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



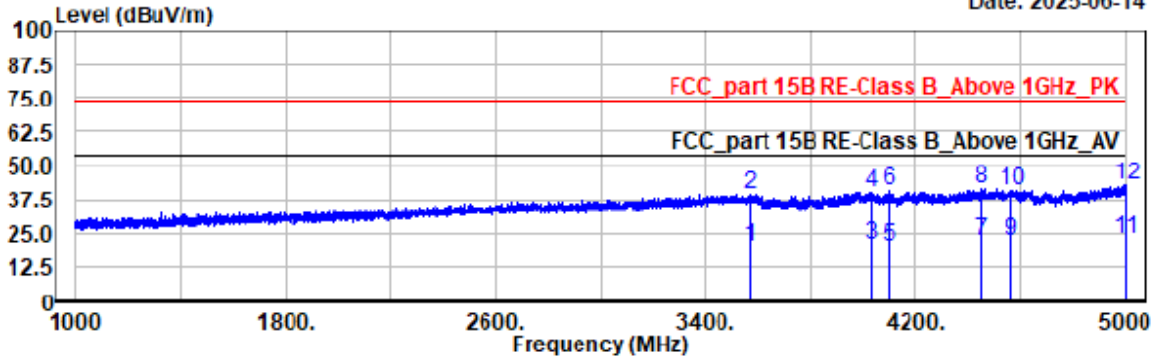
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3599.60     | 27.34           | -7.73          | 19.61            | 54.00           | 34.39        | horizontal | Average |
| 3599.60     | 47.74           | -7.73          | 40.01            | 74.00           | 33.99        | horizontal | Peak    |
| 4024.40     | 26.52           | -6.44          | 20.08            | 54.00           | 33.92        | horizontal | Average |
| 4024.40     | 46.86           | -6.44          | 40.42            | 74.00           | 33.58        | horizontal | Peak    |
| 4108.40     | 26.47           | -6.10          | 20.37            | 54.00           | 33.63        | horizontal | Average |
| 4108.40     | 46.85           | -6.10          | 40.75            | 74.00           | 33.25        | horizontal | Peak    |
| 4499.20     | 26.78           | -5.29          | 21.49            | 54.00           | 32.51        | horizontal | Average |
| 4499.20     | 46.47           | -5.29          | 41.18            | 74.00           | 32.82        | horizontal | Peak    |
| 4577.20     | 27.43           | -5.29          | 22.14            | 54.00           | 31.86        | horizontal | Average |
| 4577.20     | 47.07           | -5.29          | 41.78            | 74.00           | 32.22        | horizontal | Peak    |
| 4997.20     | 27.44           | -5.00          | 22.44            | 54.00           | 31.56        | horizontal | Average |
| 4997.20     | 47.68           | -5.00          | 42.68            | 74.00           | 31.32        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



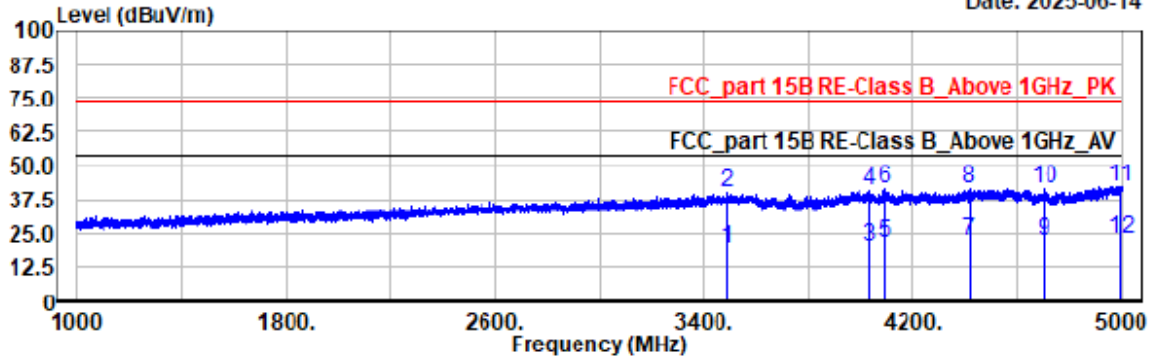
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3568.40     | 27.39           | -7.61          | 19.78            | 54.00           | 34.22        | horizontal | Average |
| 3568.40     | 47.24           | -7.61          | 39.63            | 74.00           | 34.37        | horizontal | Peak    |
| 4035.60     | 26.76           | -6.41          | 20.35            | 54.00           | 33.65        | horizontal | Average |
| 4035.60     | 46.68           | -6.41          | 40.27            | 74.00           | 33.73        | horizontal | Peak    |
| 4097.20     | 26.03           | -6.16          | 19.87            | 54.00           | 34.13        | horizontal | Average |
| 4097.20     | 46.61           | -6.16          | 40.45            | 74.00           | 33.55        | horizontal | Peak    |
| 4446.80     | 27.41           | -5.54          | 21.87            | 54.00           | 32.13        | horizontal | Average |
| 4446.80     | 47.03           | -5.54          | 41.49            | 74.00           | 32.51        | horizontal | Peak    |
| 4566.80     | 27.35           | -5.30          | 22.05            | 54.00           | 31.95        | horizontal | Average |
| 4566.80     | 46.27           | -5.30          | 40.97            | 74.00           | 33.03        | horizontal | Peak    |
| 4999.20     | 27.44           | -4.98          | 22.46            | 54.00           | 31.54        | horizontal | Average |
| 4999.20     | 47.94           | -4.98          | 42.96            | 74.00           | 31.04        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



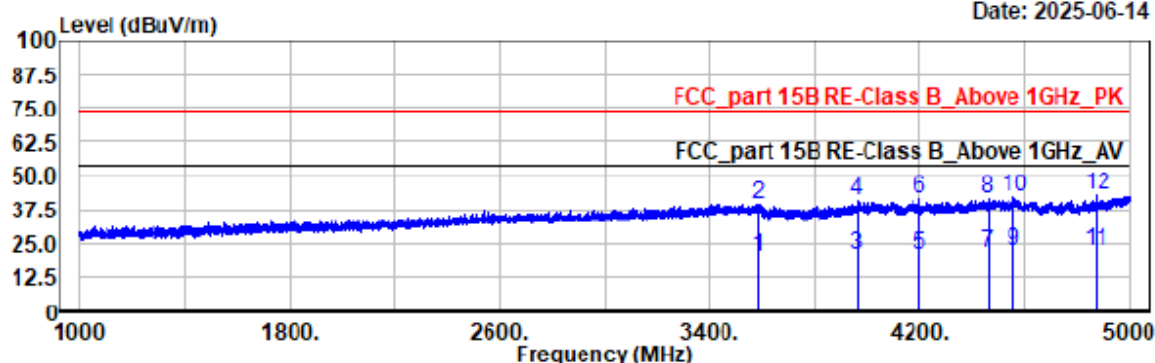
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3488.40     | 27.24           | -7.60          | 19.64            | 54.00           | 34.36        | horizontal | Average |
| 3488.40     | 47.32           | -7.60          | 39.72            | 74.00           | 34.28        | horizontal | Peak    |
| 4032.80     | 26.73           | -6.41          | 20.32            | 54.00           | 33.68        | horizontal | Average |
| 4032.80     | 46.93           | -6.41          | 40.52            | 74.00           | 33.48        | horizontal | Peak    |
| 4089.60     | 27.30           | -6.19          | 21.11            | 54.00           | 32.89        | horizontal | Average |
| 4089.60     | 47.60           | -6.19          | 41.41            | 74.00           | 32.59        | horizontal | Peak    |
| 4418.00     | 27.35           | -5.62          | 21.73            | 54.00           | 32.27        | horizontal | Average |
| 4418.00     | 46.87           | -5.62          | 41.25            | 74.00           | 32.75        | horizontal | Peak    |
| 4699.20     | 26.87           | -5.11          | 21.76            | 54.00           | 32.24        | horizontal | Average |
| 4699.20     | 46.59           | -5.11          | 41.48            | 74.00           | 32.52        | horizontal | Peak    |
| 4991.60     | 47.36           | -5.02          | 42.34            | 74.00           | 31.66        | horizontal | Peak    |
| 4991.60     | 27.54           | -5.02          | 22.52            | 54.00           | 31.48        | horizontal | Average |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



Condition: PK RBW:1MHz VBW:3MHz SWT:auto

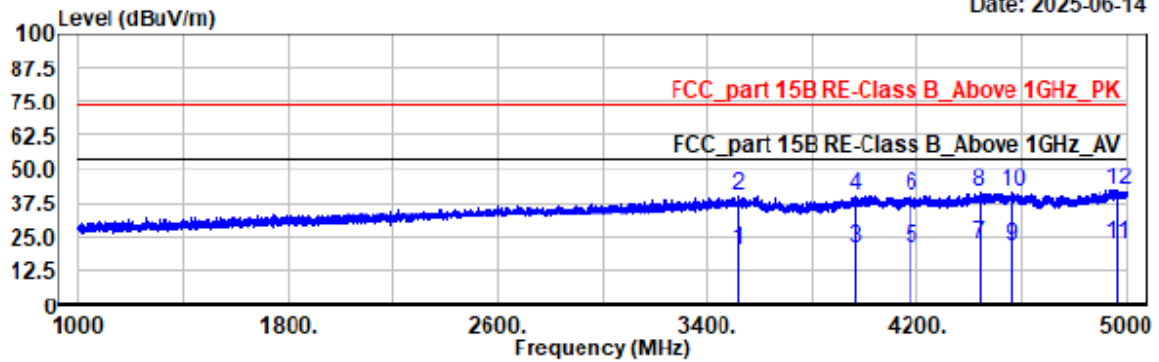
| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3581.60     | 27.74           | -7.66          | 20.08            | 54.00           | 33.92        | vertical | Average |
| 3581.60     | 47.22           | -7.66          | 39.56            | 74.00           | 34.44        | vertical | Peak    |
| 3959.60     | 27.09           | -6.66          | 20.43            | 54.00           | 33.57        | vertical | Average |
| 3959.60     | 47.53           | -6.66          | 40.87            | 74.00           | 33.13        | vertical | Peak    |
| 4201.60     | 26.41           | -5.55          | 20.86            | 54.00           | 33.14        | vertical | Average |
| 4201.60     | 46.77           | -5.55          | 41.22            | 74.00           | 32.78        | vertical | Peak    |
| 4460.80     | 26.90           | -5.48          | 21.42            | 54.00           | 32.58        | vertical | Average |
| 4460.80     | 46.69           | -5.48          | 41.21            | 74.00           | 32.79        | vertical | Peak    |
| 4558.80     | 27.56           | -5.31          | 22.25            | 54.00           | 31.75        | vertical | Average |
| 4558.80     | 47.29           | -5.31          | 41.98            | 74.00           | 32.02        | vertical | Peak    |
| 4870.40     | 27.31           | -5.29          | 22.02            | 54.00           | 31.98        | vertical | Average |
| 4870.40     | 47.77           | -5.29          | 42.48            | 74.00           | 31.52        | vertical | Peak    |

**Test Model: CP-998Plus**

Project No.: 2507S12882E-EM  
 Test Mode: Mode 1(136-174MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



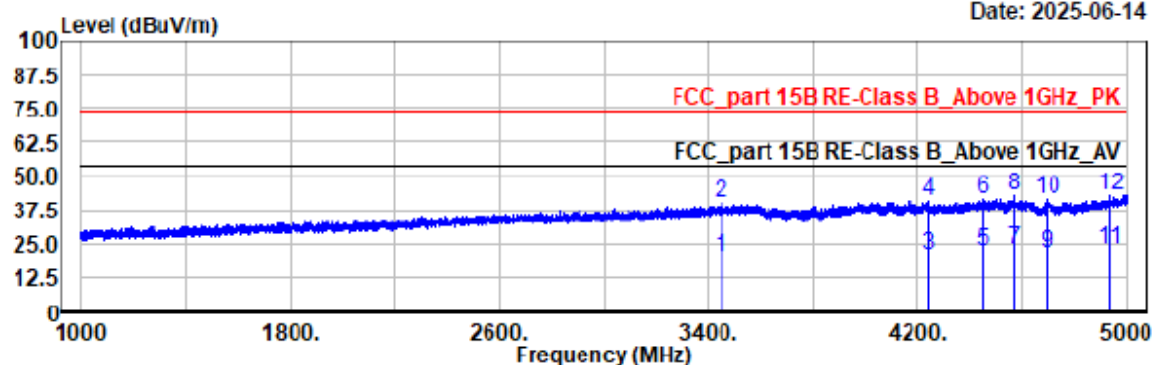
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3518.80     | 27.23           | -7.55          | 19.68            | 54.00           | 34.32        | horizontal | Average |
| 3518.80     | 47.58           | -7.55          | 40.03            | 74.00           | 33.97        | horizontal | Peak    |
| 3966.40     | 27.15           | -6.63          | 20.52            | 54.00           | 33.48        | horizontal | Average |
| 3966.40     | 46.87           | -6.63          | 40.24            | 74.00           | 33.76        | horizontal | Peak    |
| 4176.40     | 26.61           | -5.71          | 20.90            | 54.00           | 33.10        | horizontal | Average |
| 4176.40     | 45.87           | -5.71          | 40.16            | 74.00           | 33.84        | horizontal | Peak    |
| 4439.20     | 27.45           | -5.56          | 21.89            | 54.00           | 32.11        | horizontal | Average |
| 4439.20     | 47.11           | -5.56          | 41.55            | 74.00           | 32.45        | horizontal | Peak    |
| 4567.60     | 26.96           | -5.29          | 21.67            | 54.00           | 32.33        | horizontal | Average |
| 4567.60     | 46.81           | -5.29          | 41.52            | 74.00           | 32.48        | horizontal | Peak    |
| 4962.80     | 26.94           | -5.10          | 21.84            | 54.00           | 32.16        | horizontal | Average |
| 4962.80     | 47.40           | -5.10          | 42.30            | 74.00           | 31.70        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 1(136-174MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



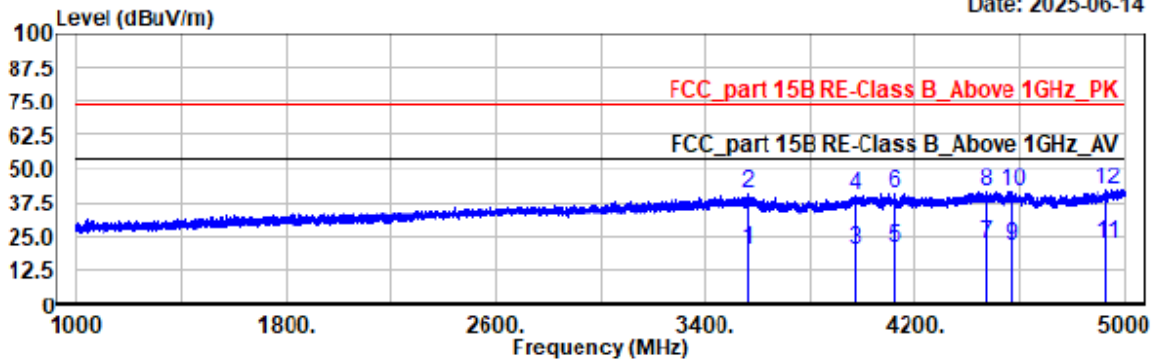
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3450.40     | 27.41           | -7.73          | 19.68            | 54.00           | 34.32        | vertical | Average |
| 3450.40     | 47.80           | -7.73          | 40.07            | 74.00           | 33.93        | vertical | Peak    |
| 4244.80     | 26.75           | -5.73          | 21.02            | 54.00           | 32.98        | vertical | Average |
| 4244.80     | 46.64           | -5.73          | 40.91            | 74.00           | 33.09        | vertical | Peak    |
| 4452.00     | 27.38           | -5.52          | 21.86            | 54.00           | 32.14        | vertical | Average |
| 4452.00     | 47.04           | -5.52          | 41.52            | 74.00           | 32.48        | vertical | Peak    |
| 4573.20     | 27.73           | -5.28          | 22.45            | 54.00           | 31.55        | vertical | Average |
| 4573.20     | 48.29           | -5.28          | 43.01            | 74.00           | 30.99        | vertical | Peak    |
| 4692.00     | 26.39           | -5.13          | 21.26            | 54.00           | 32.74        | vertical | Average |
| 4692.00     | 46.17           | -5.13          | 41.04            | 74.00           | 32.96        | vertical | Peak    |
| 4936.40     | 27.78           | -5.19          | 22.59            | 54.00           | 31.41        | vertical | Average |
| 4936.40     | 48.01           | -5.19          | 42.82            | 74.00           | 31.18        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



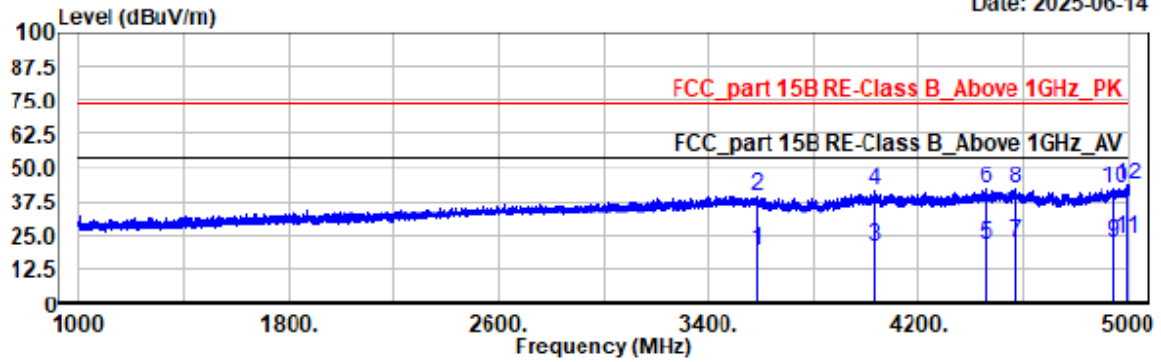
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3562.40     | 27.93           | -7.59          | 20.34            | 54.00           | 33.66        | horizontal | Average |
| 3562.40     | 48.29           | -7.59          | 40.70            | 74.00           | 33.30        | horizontal | Peak    |
| 3970.00     | 26.45           | -6.62          | 19.83            | 54.00           | 34.17        | horizontal | Average |
| 3970.00     | 46.67           | -6.62          | 40.05            | 74.00           | 33.95        | horizontal | Peak    |
| 4120.40     | 26.54           | -6.04          | 20.50            | 54.00           | 33.50        | horizontal | Average |
| 4120.40     | 46.78           | -6.04          | 40.74            | 74.00           | 33.26        | horizontal | Peak    |
| 4470.80     | 27.39           | -5.43          | 21.96            | 54.00           | 32.04        | horizontal | Average |
| 4470.80     | 47.05           | -5.43          | 41.62            | 74.00           | 32.38        | horizontal | Peak    |
| 4574.80     | 26.85           | -5.28          | 21.57            | 54.00           | 32.43        | horizontal | Average |
| 4574.80     | 46.70           | -5.28          | 41.42            | 74.00           | 32.58        | horizontal | Peak    |
| 4933.20     | 26.96           | -5.20          | 21.76            | 54.00           | 32.24        | horizontal | Average |
| 4933.20     | 47.59           | -5.20          | 42.39            | 74.00           | 31.61        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 2(460MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 5V from adapter  
 (AC 120V/60Hz)

Date: 2025-06-14



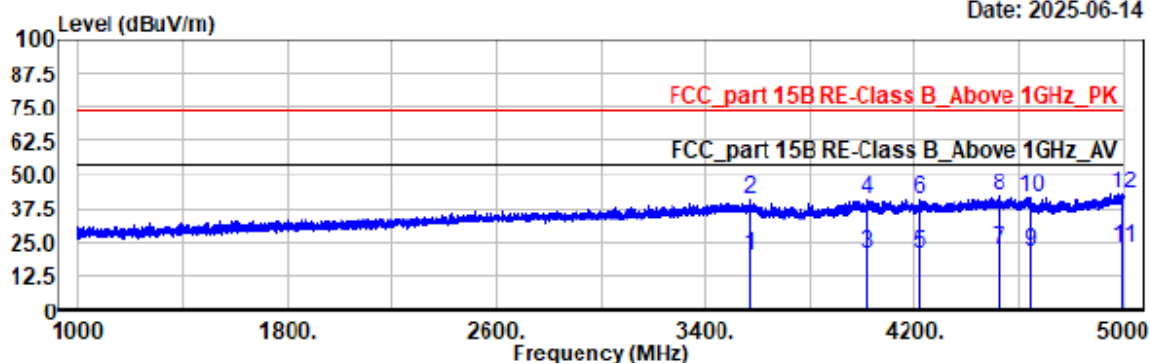
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3581.60     | 26.97           | -7.66          | 19.31            | 54.00           | 34.69        | vertical | Average |
| 3581.60     | 47.11           | -7.66          | 39.45            | 74.00           | 34.55        | vertical | Peak    |
| 4034.00     | 27.34           | -6.41          | 20.93            | 54.00           | 33.07        | vertical | Average |
| 4034.00     | 47.56           | -6.41          | 41.15            | 74.00           | 32.85        | vertical | Peak    |
| 4460.00     | 26.98           | -5.48          | 21.50            | 54.00           | 32.50        | vertical | Average |
| 4460.00     | 47.40           | -5.48          | 41.92            | 74.00           | 32.08        | vertical | Peak    |
| 4571.60     | 27.31           | -5.29          | 22.02            | 54.00           | 31.98        | vertical | Average |
| 4571.60     | 47.03           | -5.29          | 41.74            | 74.00           | 32.26        | vertical | Peak    |
| 4946.80     | 27.38           | -5.17          | 22.21            | 54.00           | 31.79        | vertical | Average |
| 4946.80     | 47.31           | -5.17          | 42.14            | 74.00           | 31.86        | vertical | Peak    |
| 4992.00     | 28.48           | -5.01          | 23.47            | 54.00           | 30.53        | vertical | Average |
| 4992.00     | 48.25           | -5.01          | 43.24            | 74.00           | 30.76        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



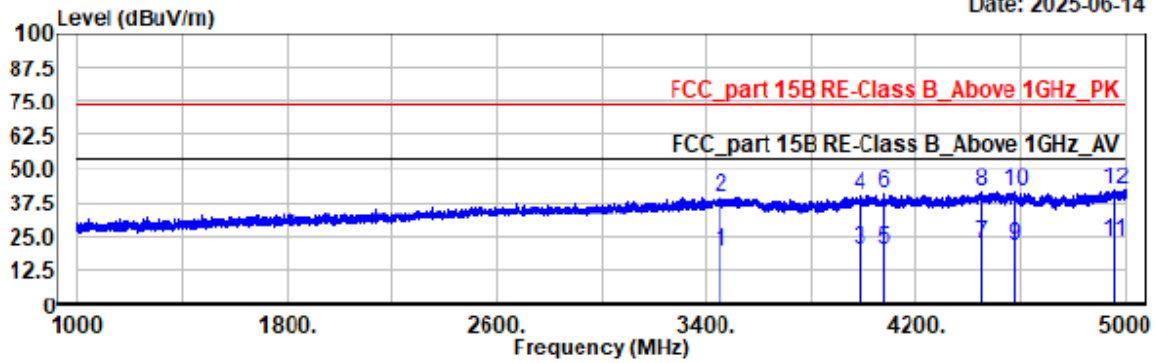
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3568.40     | 27.88           | -7.61          | 20.27            | 54.00           | 33.73        | horizontal | Average |
| 3568.40     | 48.41           | -7.61          | 40.80            | 74.00           | 33.20        | horizontal | Peak    |
| 4018.40     | 27.34           | -6.45          | 20.89            | 54.00           | 33.11        | horizontal | Average |
| 4018.40     | 47.13           | -6.45          | 40.68            | 74.00           | 33.32        | horizontal | Peak    |
| 4222.00     | 26.65           | -5.64          | 21.01            | 54.00           | 32.99        | horizontal | Average |
| 4222.00     | 46.23           | -5.64          | 40.59            | 74.00           | 33.41        | horizontal | Peak    |
| 4518.80     | 27.51           | -5.30          | 22.21            | 54.00           | 31.79        | horizontal | Average |
| 4518.80     | 47.22           | -5.30          | 41.92            | 74.00           | 32.08        | horizontal | Peak    |
| 4641.20     | 26.51           | -5.23          | 21.28            | 54.00           | 32.72        | horizontal | Average |
| 4641.20     | 46.85           | -5.23          | 41.62            | 74.00           | 32.38        | horizontal | Peak    |
| 4997.60     | 27.41           | -4.98          | 22.43            | 54.00           | 31.57        | horizontal | Average |
| 4997.60     | 47.88           | -4.98          | 42.90            | 74.00           | 31.10        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 3(400-520MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



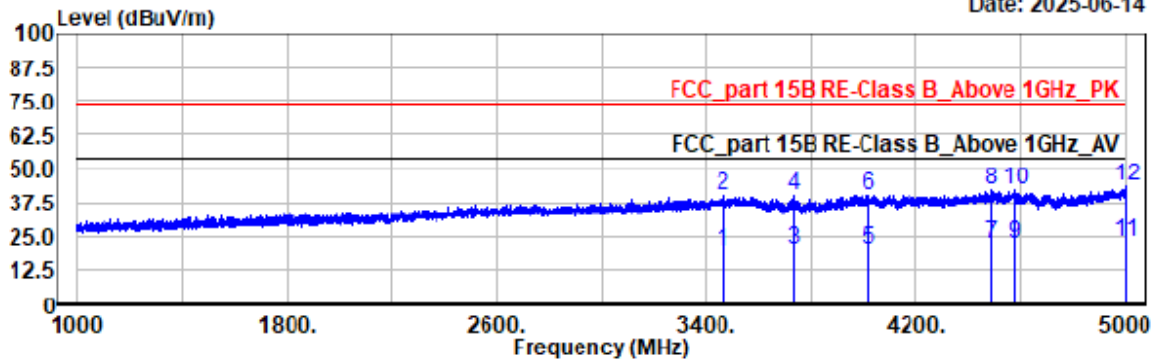
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3458.00     | 27.21           | -7.70          | 19.51            | 54.00           | 34.49        | vertical | Average |
| 3458.00     | 47.34           | -7.70          | 39.64            | 74.00           | 34.36        | vertical | Peak    |
| 3985.60     | 26.44           | -6.56          | 19.88            | 54.00           | 34.12        | vertical | Average |
| 3985.60     | 46.74           | -6.56          | 40.18            | 74.00           | 33.82        | vertical | Peak    |
| 4074.80     | 26.30           | -6.25          | 20.05            | 54.00           | 33.95        | vertical | Average |
| 4074.80     | 46.91           | -6.25          | 40.66            | 74.00           | 33.34        | vertical | Peak    |
| 4452.40     | 27.53           | -5.52          | 22.01            | 54.00           | 31.99        | vertical | Average |
| 4452.40     | 47.22           | -5.52          | 41.70            | 74.00           | 32.30        | vertical | Peak    |
| 4577.20     | 26.72           | -5.29          | 21.43            | 54.00           | 32.57        | vertical | Average |
| 4577.20     | 46.68           | -5.29          | 41.39            | 74.00           | 32.61        | vertical | Peak    |
| 4957.60     | 27.63           | -5.12          | 22.51            | 54.00           | 31.49        | vertical | Average |
| 4957.60     | 47.39           | -5.12          | 42.27            | 74.00           | 31.73        | vertical | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



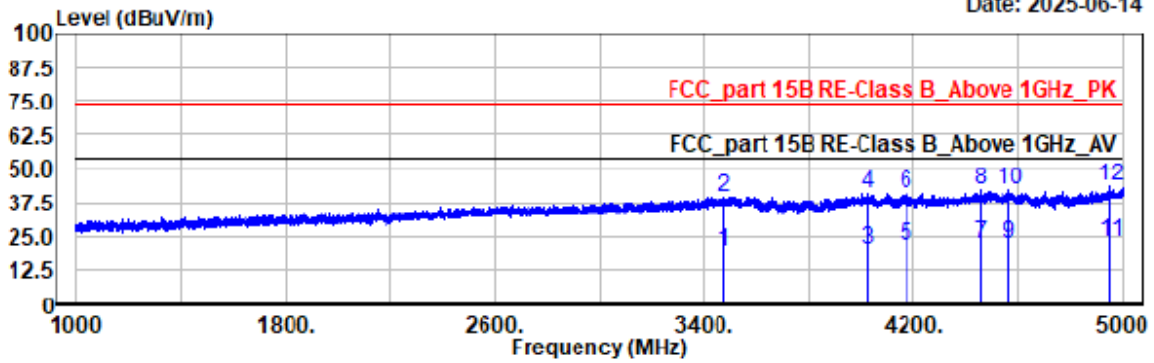
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity   | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|------------|---------|
| 3465.60     | 26.98           | -7.68          | 19.30            | 54.00           | 34.70        | horizontal | Average |
| 3465.60     | 47.50           | -7.68          | 39.82            | 74.00           | 34.18        | horizontal | Peak    |
| 3731.60     | 26.70           | -7.04          | 19.66            | 54.00           | 34.34        | horizontal | Average |
| 3731.60     | 46.91           | -7.04          | 39.87            | 74.00           | 34.13        | horizontal | Peak    |
| 4023.60     | 26.73           | -6.44          | 20.29            | 54.00           | 33.71        | horizontal | Average |
| 4023.60     | 46.50           | -6.44          | 40.06            | 74.00           | 33.94        | horizontal | Peak    |
| 4489.20     | 27.72           | -5.34          | 22.38            | 54.00           | 31.62        | horizontal | Average |
| 4489.20     | 47.45           | -5.34          | 42.11            | 74.00           | 31.89        | horizontal | Peak    |
| 4578.40     | 27.41           | -5.28          | 22.13            | 54.00           | 31.87        | horizontal | Average |
| 4578.40     | 47.22           | -5.28          | 41.94            | 74.00           | 32.06        | horizontal | Peak    |
| 4998.80     | 27.95           | -4.98          | 22.97            | 54.00           | 31.03        | horizontal | Average |
| 4998.80     | 48.26           | -4.98          | 43.28            | 74.00           | 30.72        | horizontal | Peak    |

Project No.: 2507S12882E-EM  
 Test Mode: Mode 4(122MHz)  
 EUT Model: CP-998Plus  
 Test distance: 3m

Temp/Humi/ATM: 24.7°C/61%/100.1kPa  
 Tested by: Apollo Luo  
 Power Source: DC 8.7V from charger  
 (AC 120V/60Hz)

Date: 2025-06-14



Condition: PK RBW:1MHz VBW:3MHz SWT:auto

| Freq<br>MHz | Reading<br>dBuV | Factor<br>dB/m | Result<br>dBuV/m | Limit<br>dBuV/m | Margin<br>dB | Polarity | Remark  |
|-------------|-----------------|----------------|------------------|-----------------|--------------|----------|---------|
| 3474.80     | 26.75           | -7.65          | 19.10            | 54.00           | 34.90        | vertical | Average |
| 3474.80     | 47.12           | -7.65          | 39.47            | 74.00           | 34.53        | vertical | Peak    |
| 4027.20     | 26.73           | -6.43          | 20.30            | 54.00           | 33.70        | vertical | Average |
| 4027.20     | 47.00           | -6.43          | 40.57            | 74.00           | 33.43        | vertical | Peak    |
| 4169.60     | 26.88           | -5.76          | 21.12            | 54.00           | 32.88        | vertical | Average |
| 4169.60     | 46.31           | -5.76          | 40.55            | 74.00           | 33.45        | vertical | Peak    |
| 4456.40     | 27.68           | -5.50          | 22.18            | 54.00           | 31.82        | vertical | Average |
| 4456.40     | 47.89           | -5.50          | 42.39            | 74.00           | 31.61        | vertical | Peak    |
| 4567.60     | 27.28           | -5.29          | 21.99            | 54.00           | 32.01        | vertical | Average |
| 4567.60     | 47.37           | -5.29          | 42.08            | 74.00           | 31.92        | vertical | Peak    |
| 4954.00     | 27.93           | -5.13          | 22.80            | 54.00           | 31.20        | vertical | Average |
| 4954.00     | 48.46           | -5.13          | 43.33            | 74.00           | 30.67        | vertical | Peak    |

## FCC §15.121(b) – SCANNING RECEIVERS AND FREQUENCY CONVERTERS USED WITH SCANNING RECEIVERS

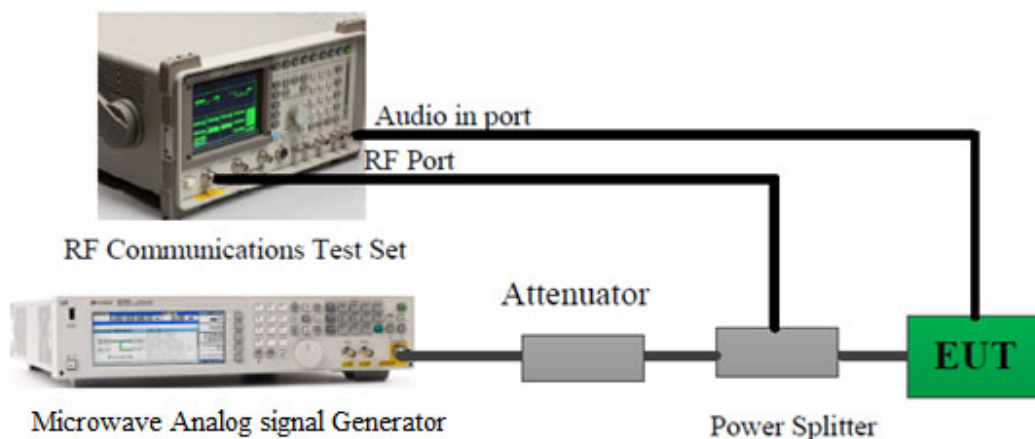
### Applicable Standard

FCC §15.121(b).

(b) Except as provided in paragraph (c) of this section, scanning receivers shall reject any signals from the Cellular Radiotelephone Service frequency bands that are 38 dB or lower based upon a 12 dB SINAD measurement, which is considered the threshold where a signal can be clearly discerned from any interference that may be present.

### Test Procedure

1. Connected the EUT as the below block diagram;



2. Apply a signal to the EUT antenna port at lowest, middle, highest channel frequencies of the operating band;
3. Adjust the audio output level of the EUT to it's rated value with the distortion less than 10%;
4. Adjust the 8920 output power to produce 12 dB SINAD without the audio output power dropping by more than 3 dB; These output level of the 8920 at each channel frequency is the sensitivity of the EUT;
5. Select the lowest or worst case sensitivity level for all of the bands as the reference sensitivity;
6. Adjust the Signal Generator output to a level of +60 dB above the reference sensitivity obtained in step 5 and its frequency to the frequency point in the Cellular Band;
7. Set the EUT squelch to threshold, the signal required to open the squelch must be lower than the reference sensitivity level;
8. Set the EUT in a scanning mode and allow it to scan through it's complete receiving range;
9. If the EUT un-squelched or stopped on any frequency, receiving at this frequency, then adjust the signal generator output level until 12 dB SINAD is produced, this level is the spurious value and the difference between the reference sensitivity and the spurious value is the rejection ratio and must be at least 38 dB;
10. Repeat above procedure at the frequencies 824, 836, 849 MHz for the mobile band, and 869, 881.5 and 894 MHz for the Cellular Base Band.

**Test Data**

|                   |            |                       |           |
|-------------------|------------|-----------------------|-----------|
| <b>Test Mode:</b> | Scanning   | <b>Test Engineer:</b> | Lucas Lin |
| <b>Test Date:</b> | 2025-04-25 | <b>Test Result:</b>   | Pass      |

**Environment Conditions:**

|                      |      |                              |    |                        |       |
|----------------------|------|------------------------------|----|------------------------|-------|
| Temperature:<br>(°C) | 22.5 | Relative<br>Humidity:<br>(%) | 57 | ATM Pressure:<br>(kPa) | 100.1 |
|----------------------|------|------------------------------|----|------------------------|-------|

**Test Model: UV-98PLUS**

| Scanning Frequency<br>Range (MHz) | Test Frequency<br>(MHz)           | Measurement Result<br>(Worst Case) (dB) | Limit<br>(dB) |
|-----------------------------------|-----------------------------------|-----------------------------------------|---------------|
| 108-136                           | 824, 836, 849, 869,<br>881.5, 894 | 49                                      | >38           |
| 136-174                           |                                   | 46                                      | >38           |
| 220-260                           |                                   | 49                                      | >38           |
| 350-390                           |                                   | 48                                      | >38           |
| 400-520                           |                                   | 46                                      | >38           |

**Test Model: CP-998**

| Scanning Frequency<br>Range (MHz) | Test Frequency<br>(MHz)           | Measurement Result<br>(Worst Case) (dB) | Limit<br>(dB) |
|-----------------------------------|-----------------------------------|-----------------------------------------|---------------|
| 108-136                           | 824, 836, 849, 869,<br>881.5, 894 | 48                                      | >38           |
| 136-174                           |                                   | 45                                      | >38           |
| 220-260                           |                                   | 47                                      | >38           |
| 350-390                           |                                   | 47                                      | >38           |
| 400-520                           |                                   | 48                                      | >38           |

**Test Model: CP-998Plus**

| Scanning Frequency Range (MHz) | Test Frequency (MHz)           | Measurement Result (Worst Case) (dB) | Limit (dB) |
|--------------------------------|--------------------------------|--------------------------------------|------------|
| 108-136                        | 824, 836, 849, 869, 881.5, 894 | 48                                   | >38        |
| 136-174                        |                                | 47                                   | >38        |
| 220-260                        |                                | 48                                   | >38        |
| 350-390                        |                                | 46                                   | >38        |
| 400-520                        |                                | 46                                   | >38        |

## **EXHIBIT A - EUT PHOTOGRAPHS**

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Please refer to the attachment 2507S12882E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and  
2507S12882E-RF-INP EUT INTERNAL PHOTOGRAPHS

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## **EXHIBIT B – TEST SETUP PHOTOGRAPHS**

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Please refer to the attachment 2507S12882E-RF-TSP-01 TEST SETUP PHOTOGRAPHS\_PART 15B

## Declarations

1. Bay Area Compliance Laboratories Corp. (Xiamen) is not responsible for authenticity of any information provided by the applicant. Information from the applicant that may affect test results are marked with an asterisk “★”.
2. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.
3. Unless required by the rule provided by the applicant or product regulations, then decision rule in this report did not consider the uncertainty.
4. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor  $k=2$  with the 95 % confidence interval.
5. This report cannot be reproduced except in full, without prior written approval of Bay Area Compliance Laboratories Corp. (Xiamen).
6. This report is valid only with a valid digital signature. The digital signature may be available only under the adobe software above version 7.0.

**\*\*\*\*\*END OF REPORT\*\*\*\*\***