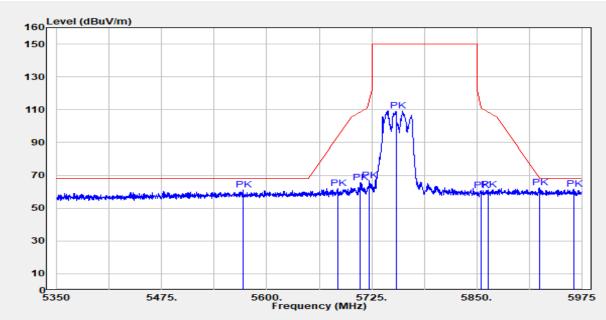


| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11n40 |
| Test Frequency | :5755 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Vertical |
| Engineer | :Bob Chao |



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5571.53 | Peak | 58.96 | 2.10 | 61.06 | 68.20 | -7.14 |
| 5684.49 | Peak | 59.02 | 2.86 | 61.88 | 93.72 | -31.84 |
| 5711.58 | Peak | 62.53 | 3.02 | 65.55 | 108.44 | -42.89 |
| 5722.21 | Peak | 63.60 | 3.06 | 66.66 | 115.83 | -49.17 |
| 5755.00 | Peak | 106.18 | 3.17 | 109.35 | - | - |
| 5854.75 | Peak | 57.44 | 3.20 | 60.64 | 111.37 | -50.73 |
| 5863.30 | Peak | 58.02 | 3.23 | 61.25 | 108.48 | -47.23 |
| 5924.57 | Peak | 59.30 | 3.29 | 62.59 | 68.52 | -5.93 |
| 5965.83 | Peak | 58.25 | 3.27 | 61.52 | 68.20 | -6.68 |
| | | | | | | |

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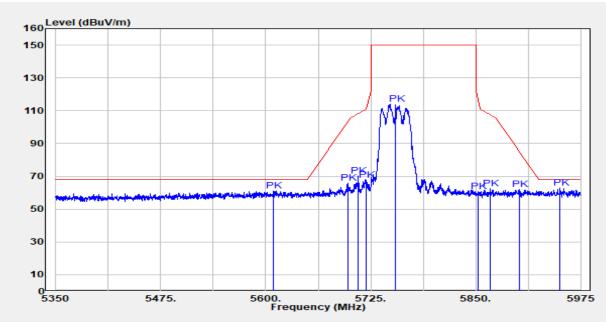
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11n40 |
| Test Frequency | :5755 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|-----------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | uDμν | UD | ubμv/m | ubμv/m | <u>up</u> |
| | | | | | | |
| 5609.05 | Peak | 58.88 | 2.26 | 61.14 | 68.20 | -7.06 |
| 5698.24 | Peak | 63.00 | 2.98 | 65.98 | 103.90 | -37.92 |
| 5709.70 | Peak | 67.23 | 3.02 | 70.25 | 107.92 | -37.67 |
| 5719.92 | Peak | 64.44 | 3.05 | 67.49 | 110.78 | -43.29 |
| 5755.00 | Peak | 110.66 | 3.17 | 113.83 | - | - |
| 5852.88 | Peak | 57.45 | 3.20 | 60.65 | 115.64 | -54.99 |
| 5867.26 | Peak | 59.31 | 3.23 | 62.54 | 107.37 | -44.83 |
| 5901.64 | Peak | 58.52 | 3.33 | 61.85 | 85.48 | -23.63 |
| 5950.83 | Peak | 59.44 | 3.26 | 62.70 | 68.20 | -5.50 |
| | | | | | | |

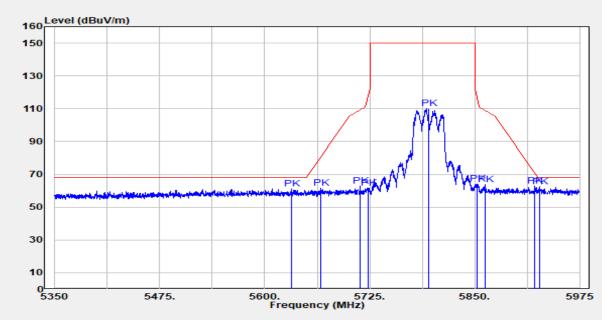
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11n40 |
| Test Frequency | :5795 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Vertical |
| Engineer | :Bob Chao |



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
| | Mode | Reading Level | | FS | @3m | |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5631.76 | Peak | 58.80 | 2.43 | 61.23 | 68.20 | -6.97 |
| 5666.15 | Peak | 58.95 | 2.70 | 61.65 | 80.15 | -18.50 |
| 5713.46 | Peak | 59.88 | 3.04 | 62.92 | 108.97 | -46.05 |
| 5723.46 | Peak | 58.67 | 3.07 | 61.74 | 118.68 | -56.94 |
| 5795.00 | Peak | 106.70 | 3.29 | 109.99 | - | - |
| 5853.08 | Peak | 60.86 | 3.20 | 64.06 | 115.17 | -51.11 |
| 5862.67 | Peak | 60.47 | 3.23 | 63.70 | 108.65 | -44.95 |
| 5921.23 | Peak | 59.40 | 3.30 | 62.70 | 70.99 | -8.29 |
| 5927.69 | Peak | 59.33 | 3.29 | 62.62 | 68.20 | -5.58 |
| | | | | | | |

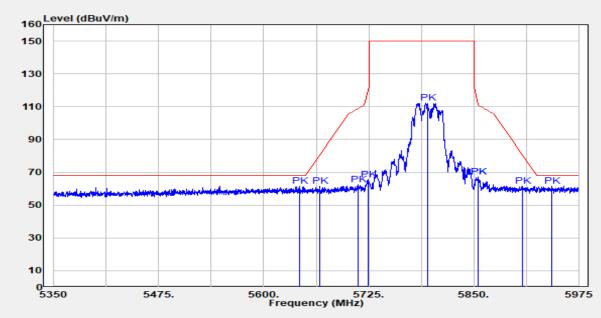
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11n40 |
| Test Frequency | :5795 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



| Freq. | Detector Mode | Spectrum | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------|--------|--------------|--------------|--------|
| | | Reading Level | | | • | |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5642.18 | Peak | 59.12 | 2.49 | 61.61 | 68.20 | -6.59 |
| 5666.56 | Peak | 59.07 | 2.70 | 61.77 | 80.46 | -18.69 |
| 5711.79 | Peak | 59.21 | 3.02 | 62.23 | 108.50 | -46.27 |
| 5724.08 | Peak | 62.26 | 3.07 | 65.33 | 120.11 | -54.78 |
| 5795.00 | Peak | 109.23 | 3.29 | 112.52 | - | - |
| 5854.96 | Peak | 63.89 | 3.20 | 67.09 | 110.89 | -43.80 |
| 5855.00 | Peak | 63.89 | 3.20 | 67.09 | 110.80 | -43.71 |
| 5908.73 | Peak | 58.31 | 3.32 | 61.63 | 80.24 | -18.61 |
| 5942.70 | Peak | 58.32 | 3.27 | 61.59 | 68.20 | -6.61 |
| | | | | | | |

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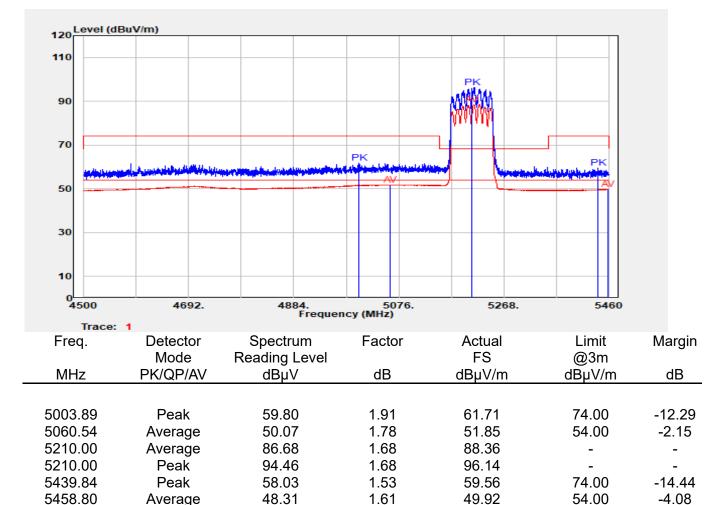
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5210 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

:SAC 2 Test Site :2024-11-15 Test Date Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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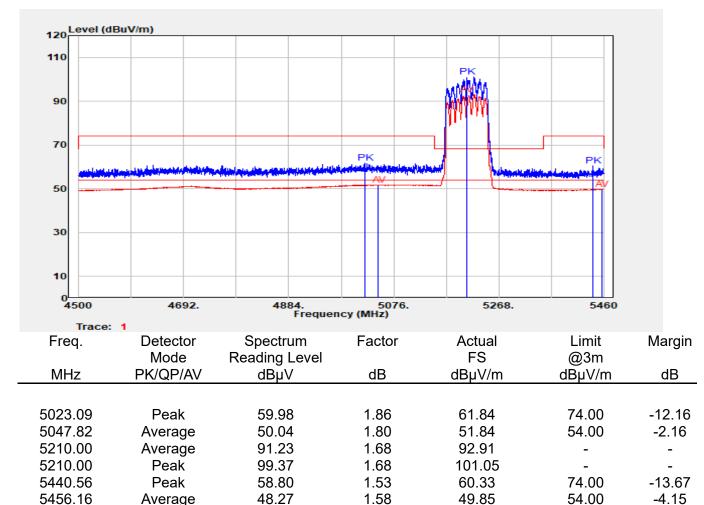
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5210 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



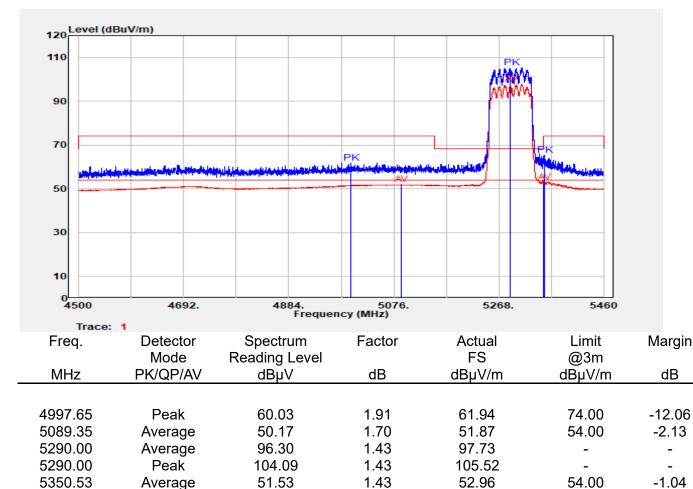
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| Report Number | :TERF2410003003ER | - |
|----------------|-------------------|---|
| Operation Mode | :802.11ac80 | - |
| Test Frequency | :5290 MHz | - |
| Test Mode | :Bandedge | |
| EUT Pol | :H Plane | I |
| | | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Vertical |
| Engineer | :Bob Chao |



64.10

Peak

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1.43

65.53

74.00

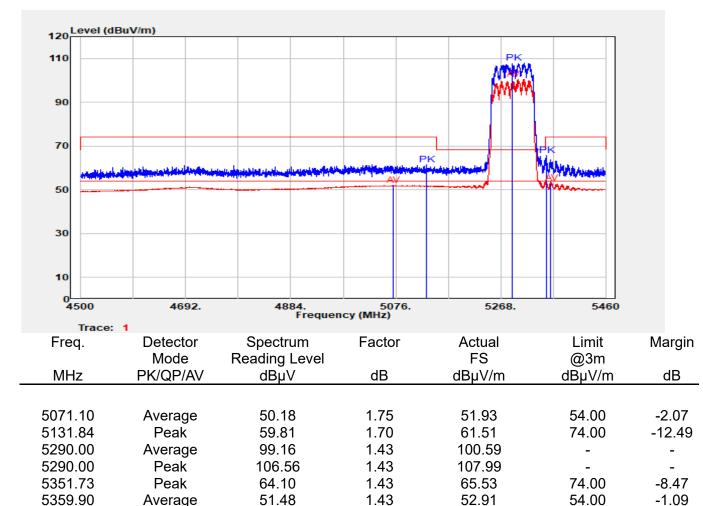
-8.47

5351.01



| Report Number | :TERF2410003003ER | Т |
|-----------------------|-------------------|---|
| Operation Mode | :802.11ac80 | Т |
| Test Frequency | :5290 MHz | Т |
| Test Mode | :Bandedge | A |
| EUT Pol | :H Plane | E |
| | | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



51.48

Average

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5359.90

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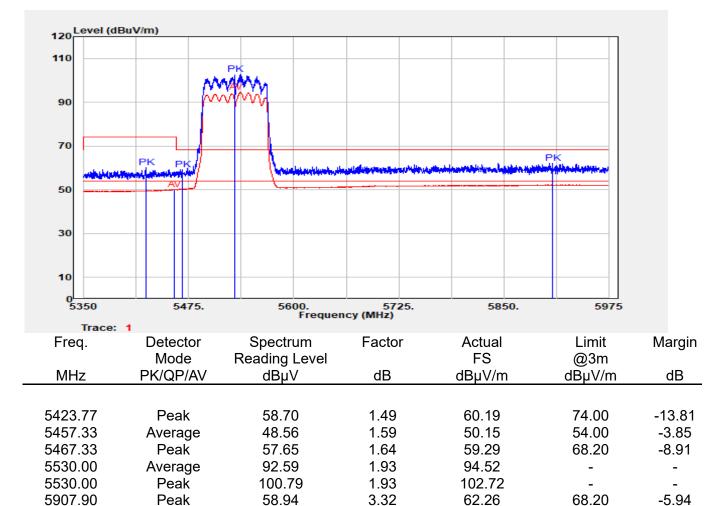
54.00

-1.09



Report Number :TERF2410003003ER **Operation Mode** :802.11ac80 **Test Frequency** :5530 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 :2024-11-15 Test Date Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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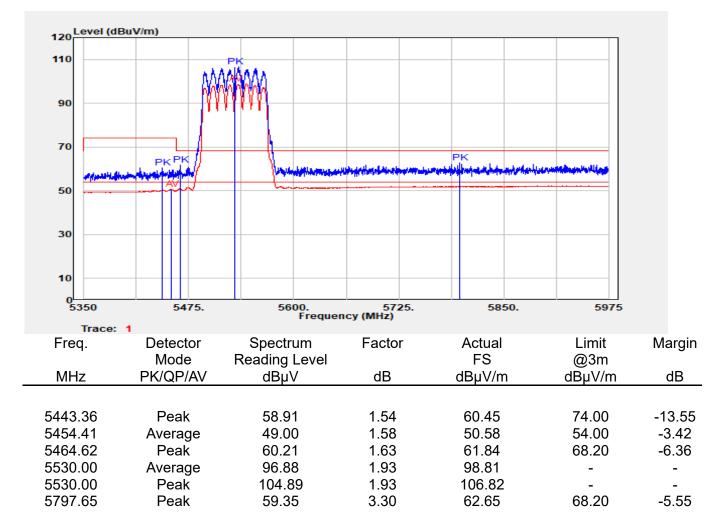
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Report Number :TERF2410003003ER **Operation Mode** :802.11ac80 **Test Frequency** :5530 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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t (886-2) 2299-3279

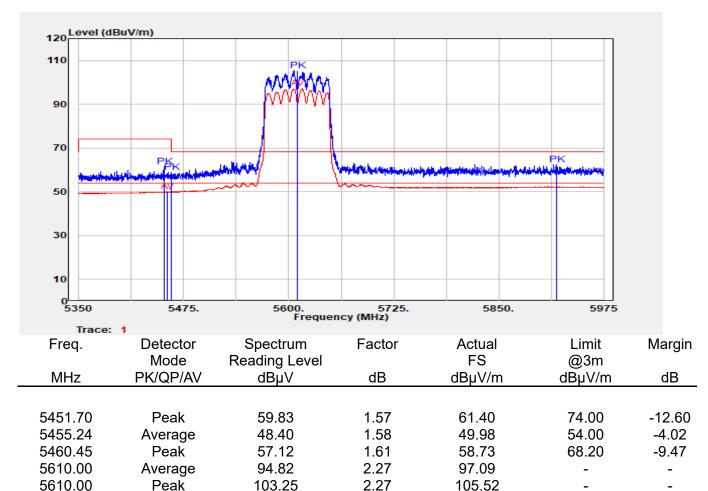
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5610 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Vertical |
| Engineer | :Bob Chao |



59.29

Peak

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3.30

62.59

68.20

-5.61

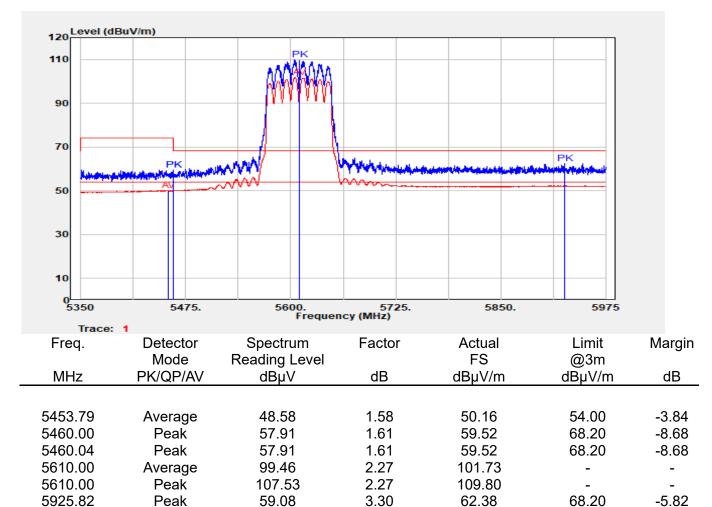
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5918.52



| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5610 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

:SAC 2 Test Site :2024-11-15 Test Date Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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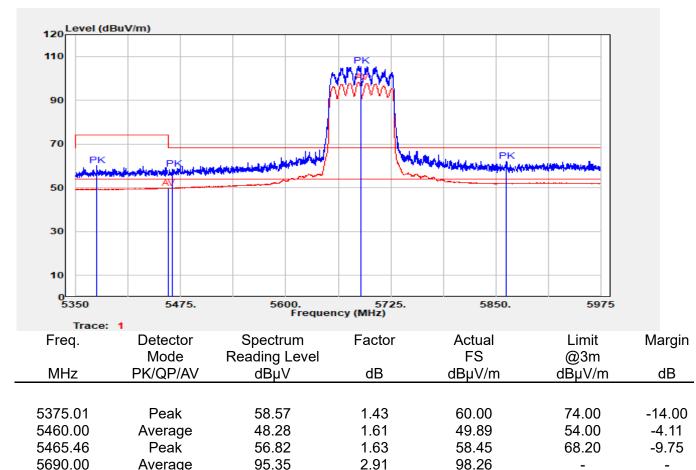
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Report No.: TERF2410003003ER Page: 558 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ac80 **Test Frequency** :5690 MHz Test Mode :Bandedge EUT Pol :H Plane

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Vertical |
| Engineer | :Bob Chao |



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102.83

59.00

Peak

Peak

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2.91

3.23

105.74

62.23

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5690.00

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68.20

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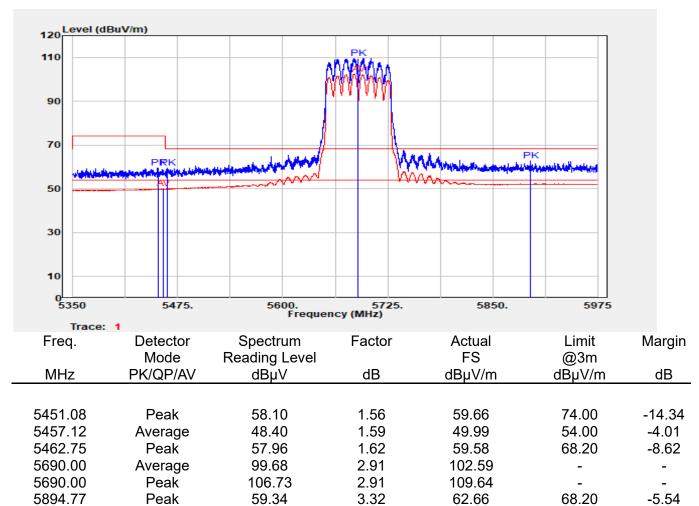
-5.97

Report No.: TERF2410003003ER Page: 559 of 603



| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5690 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



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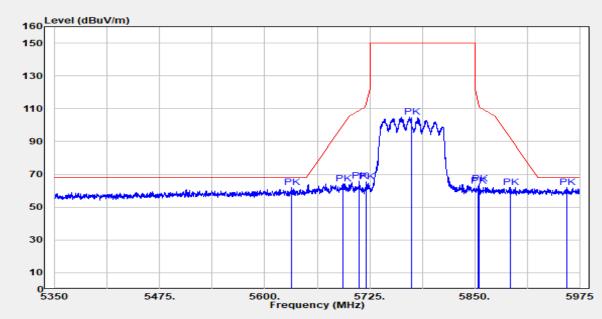
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5775 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

Test Site :SAC 2 :2024-11-15 Test Date Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|----------|---------------|--------|--------|--------|------------|
| • | Mode | Reading Level | | FS | @3m | U |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | dDpv | чD | dbpv/m | dbpv/m | <u>u</u> D |
| | | | | | | |
| 5632.18 | Peak | 59.56 | 2.43 | 61.99 | 68.20 | -6.21 |
| 5693.45 | Peak | 61.42 | 2.94 | 64.36 | 100.35 | -35.99 |
| 5712.20 | Peak | 62.99 | 3.02 | 66.01 | 108.62 | -42.61 |
| 5721.17 | Peak | 62.35 | 3.06 | 65.41 | 113.46 | -48.05 |
| 5775.00 | Peak | 101.73 | 3.23 | 104.96 | - | - |
| 5854.13 | Peak | 59.57 | 3.20 | 62.77 | 112.79 | -50.02 |
| 5855.59 | Peak | 61.04 | 3.20 | 64.24 | 110.64 | -46.40 |
| 5892.47 | Peak | 58.65 | 3.30 | 61.95 | 92.27 | -30.32 |
| 5960.20 | Peak | 58.80 | 3.26 | 62.06 | 68.20 | -6.14 |
| | | | | | | |

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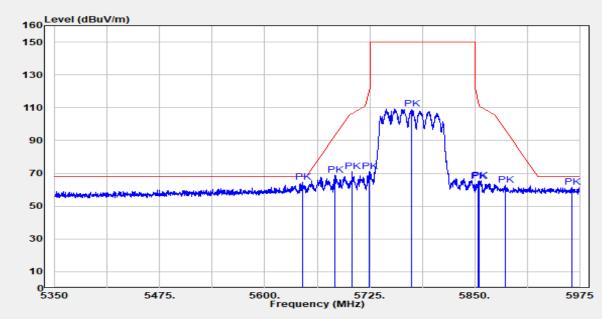
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| Report Number | :TERF2410003003ER |
|----------------|-------------------|
| Operation Mode | :802.11ac80 |
| Test Frequency | :5775 MHz |
| Test Mode | :Bandedge |
| EUT Pol | :H Plane |
| | |

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
| • | Mode | Reading Level | | FS | @3m | U |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | FN/QF/AV | υБμν | uБ | uoµv/m | ασμν/Π | uБ |
| | | | | | | |
| 5645.31 | Peak | 62.03 | 2.52 | 64.55 | 68.20 | -3.65 |
| 5683.65 | Peak | 66.21 | 2.85 | 69.06 | 93.10 | -24.04 |
| 5704.29 | Peak | 68.01 | 3.01 | 71.02 | 106.40 | -35.38 |
| 5724.29 | Peak | 68.25 | 3.07 | 71.32 | 120.59 | -49.27 |
| 5775.00 | Peak | 106.23 | 3.23 | 109.46 | - | - |
| 5853.92 | Peak | 61.82 | 3.20 | 65.02 | 113.27 | -48.25 |
| 5855.79 | Peak | 62.40 | 3.20 | 65.60 | 110.58 | -44.98 |
| 5886.22 | Peak | 59.62 | 3.29 | 62.91 | 96.90 | -33.99 |
| 5966.04 | Peak | 58.22 | 3.27 | 61.49 | 68.20 | -6.71 |

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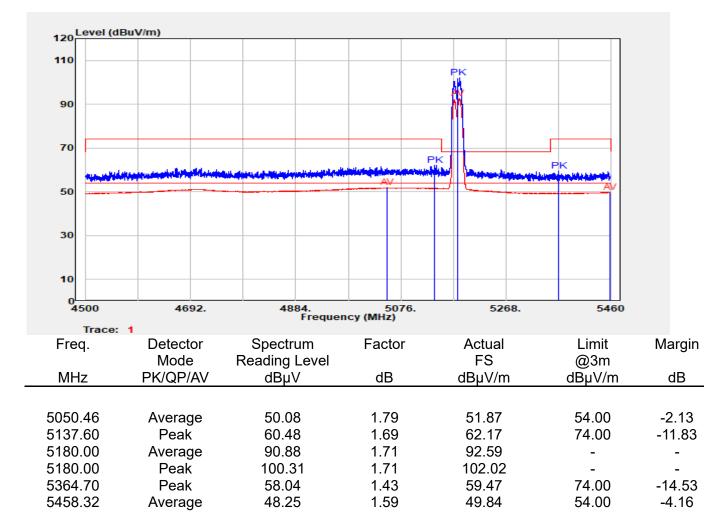
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5180 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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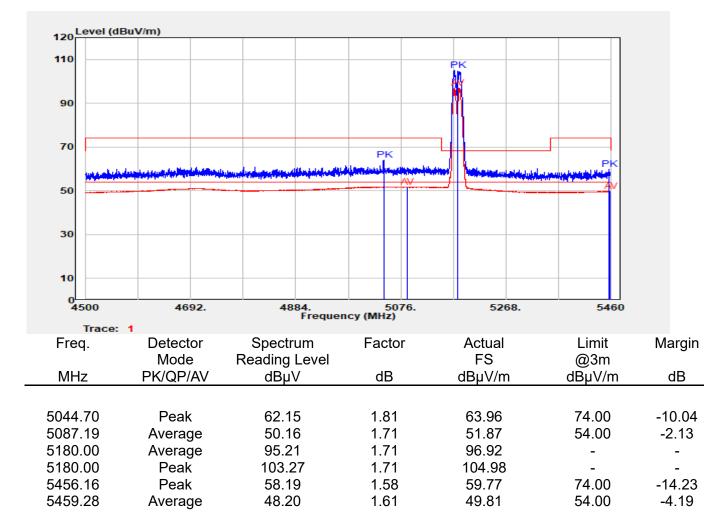
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Test Site **Report Number** :TERF2410003003ER **Operation Mode** Test Date :802.11ax20 RU Full **Test Frequency** :5180 MHz Test Mode :Bandedge EUT Pol :H Plane Engineer

:SAC 2 :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal :Bob Chao



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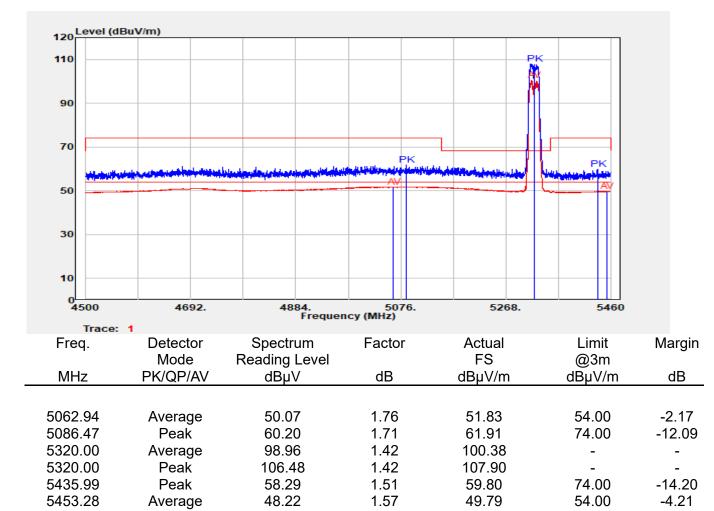
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| Report Number | :TERF2410003003ER | Test S |
|----------------|---------------------|--------|
| Operation Mode | :802.11ax20 RU Full | Test D |
| Test Frequency | :5320 MHz | Temp |
| Test Mode | :Bandedge | Anten |
| EUT Pol | :H Plane | Engin |
| | | |

:SAC 2 Site :2024-11-15 Date :24.9°C/64% ./Humi. nna Pol. :Vertical neer :Bob Chao



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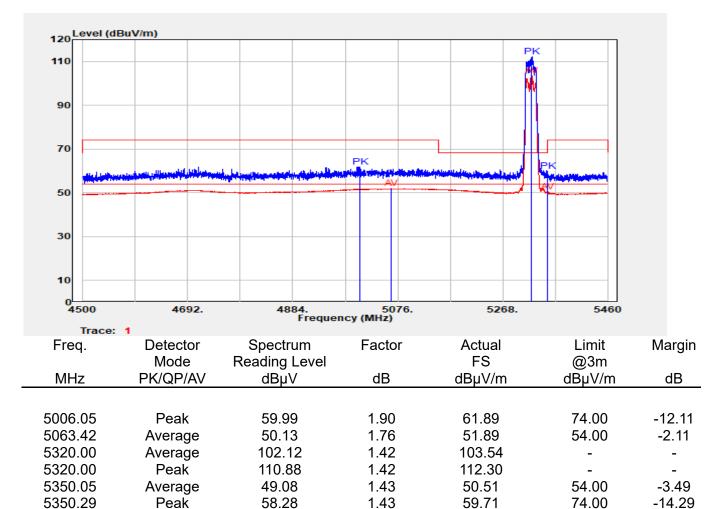
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| Report Number | :TERF2410003003ER | Test |
|----------------|---------------------|------|
| Operation Mode | :802.11ax20 RU Full | Test |
| Test Frequency | :5320 MHz | Tem |
| Test Mode | :Bandedge | Ante |
| EUT Pol | :H Plane | Engi |
| | | |

| Test Site | :SAC 2 |
|--------------|-------------|
| Test Date | :2024-11-15 |
| Temp./Humi. | :24.9°C/64% |
| Antenna Pol. | :Horizontal |
| Engineer | :Bob Chao |



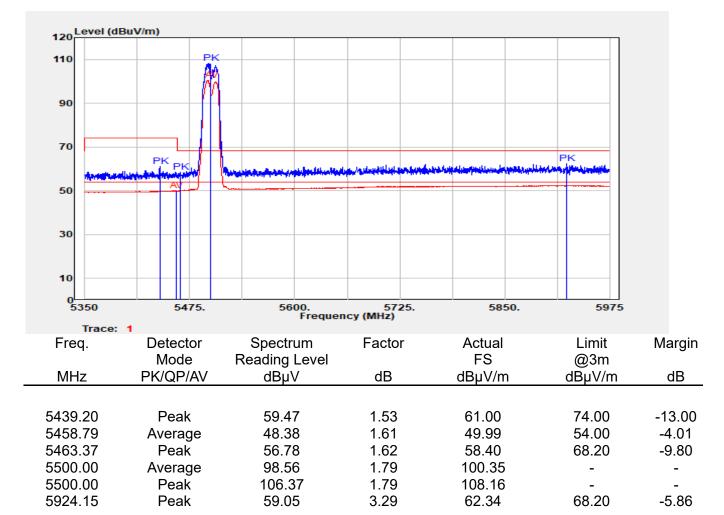
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5500 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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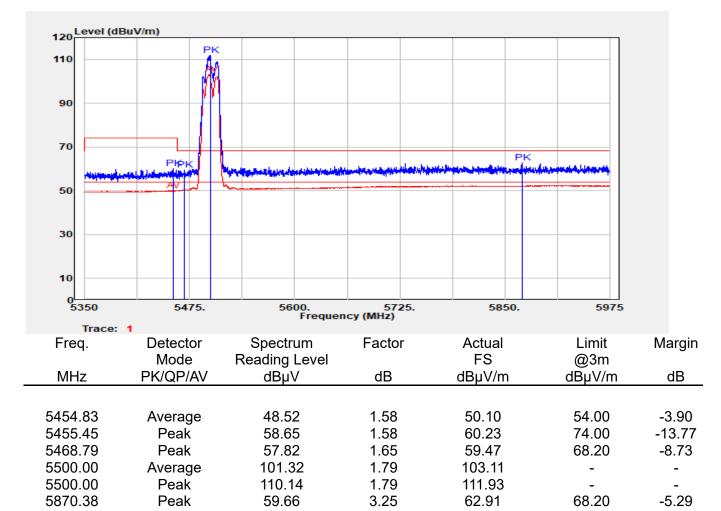
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5500 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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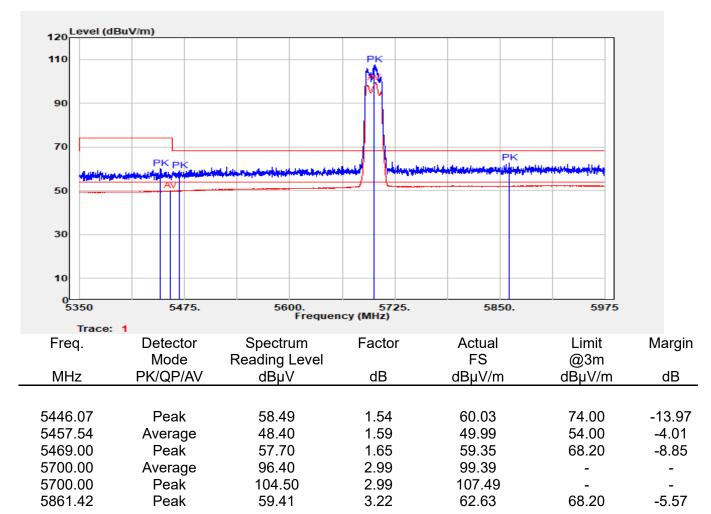
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Report No.: TERF2410003003ER Page: 568 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5700 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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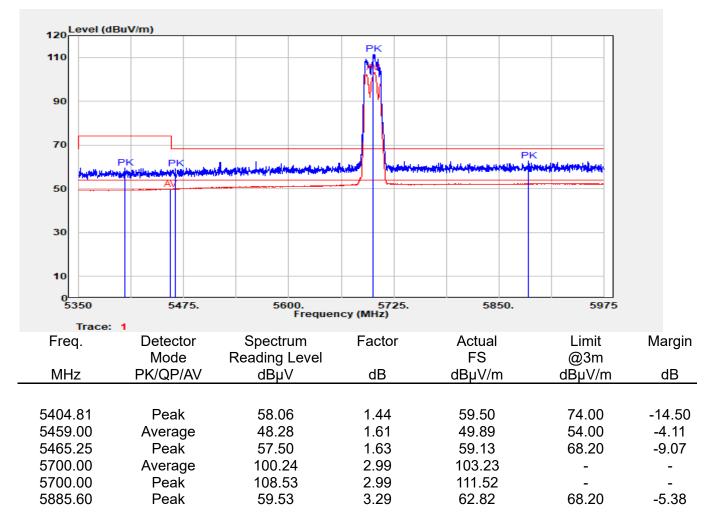
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| Report Number | :TERF2410003003ER | Test Site |
|----------------|---------------------|-----------|
| Operation Mode | :802.11ax20 RU Full | Test Dat |
| Test Frequency | :5700 MHz | Temp./H |
| Test Mode | :Bandedge | Antenna |
| EUT Pol | :H Plane | Enginee |
| | | |

:SAC 2 e :2024-11-15 ite :24.9°C/64% -lumi. a Pol. :Horizontal er :Bob Chao



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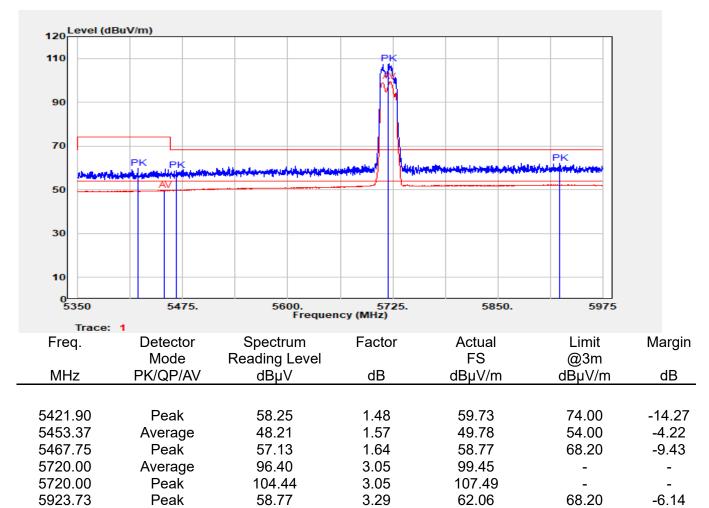
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Report No.: TERF2410003003ER Page: 570 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5720 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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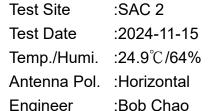
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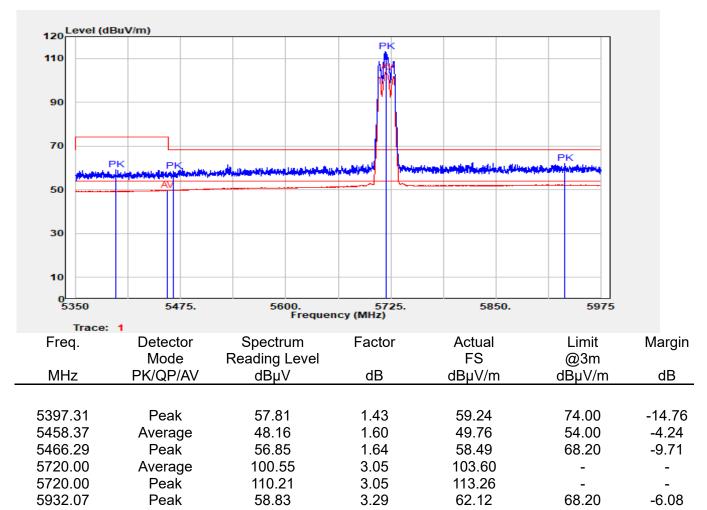
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Report No.: TERF2410003003ER Page: 571 of 603



Report Number Test Site :TERF2410003003ER **Operation Mode** Test Date :802.11ax20 RU Full **Test Frequency** :5720 MHz Test Mode :Bandedge EUT Pol :H Plane Engineer





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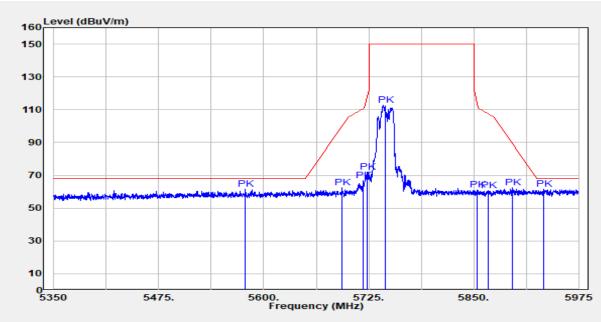
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full Test Frequency :5745 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5577.58 | Peak | 59.53 | 2.13 | 61.66 | 68.20 | -6.54 |
| 5693.45 | Peak | 59.61 | 2.94 | 62.55 | 100.35 | -37.80 |
| 5718.67 | Peak | 63.55 | 3.05 | 66.60 | 110.43 | -43.83 |
| 5723.67 | Peak | 68.95 | 3.07 | 72.02 | 119.16 | -47.14 |
| 5745.00 | Peak | 109.41 | 3.13 | 112.54 | - | - |
| 5854.54 | Peak | 57.74 | 3.20 | 60.94 | 111.84 | -50.90 |
| 5867.05 | Peak | 57.66 | 3.23 | 60.89 | 107.43 | -46.54 |
| 5896.22 | Peak | 59.16 | 3.32 | 62.48 | 89.49 | -27.01 |
| 5933.53 | Peak | 58.34 | 3.28 | 61.62 | 68.20 | -6.58 |

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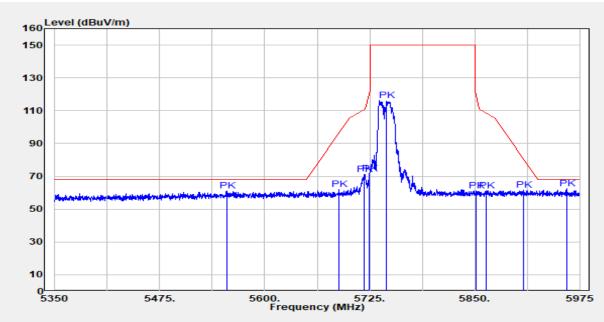
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full Test Frequency :5745 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| | _ | | • • | — . | | | |
|---|---------|----------|---------------|------------|--------|--------|--------|
| | Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
| | | Mode | Reading Level | | FS | @3m | - |
| | MHz | PK/QP/AV | • | dD | | • | ٩D |
| - | | PN/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | | |
| | 5555.28 | Peak | 58.92 | 2.05 | 60.97 | 68.20 | -7.23 |
| | 5688.66 | Peak | 58.89 | 2.90 | 61.79 | 96.80 | -35.01 |
| | | | | | | | |
| | 5718.46 | Peak | 67.90 | 3.05 | 70.95 | 110.37 | -39.42 |
| | 5724.50 | Peak | 68.56 | 3.07 | 71.63 | 121.06 | -49.43 |
| | 5745.00 | Peak | 113.01 | 3.13 | 116.14 | - | - |
| | 5851.63 | Peak | 57.80 | 3.19 | 60.99 | 118.50 | -57.51 |
| | 5864.13 | Peak | 58.07 | 3.23 | 61.30 | 108.24 | -46.94 |
| | 5908.10 | Peak | 58.17 | 3.32 | 61.49 | 80.70 | -19.21 |
| | 5960.00 | Peak | 59.27 | 3.26 | 62.53 | 68.20 | -5.67 |
| | | | | | | | |

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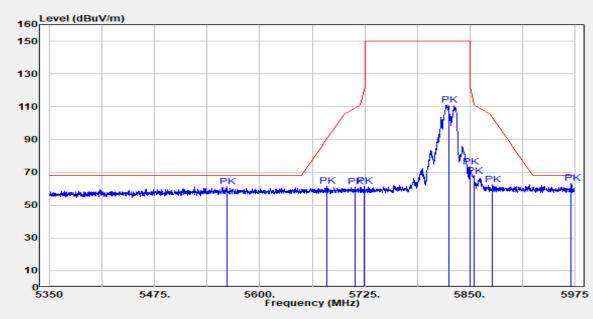
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full Test Frequency :5825 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Margin |
|--------|
| dB |
| |
| -6.99 |
| -28.94 |
| -48.05 |
| -58.60 |
| - |
| -48.85 |
| -43.28 |
| -40.89 |
| -5.08 |
| _ |

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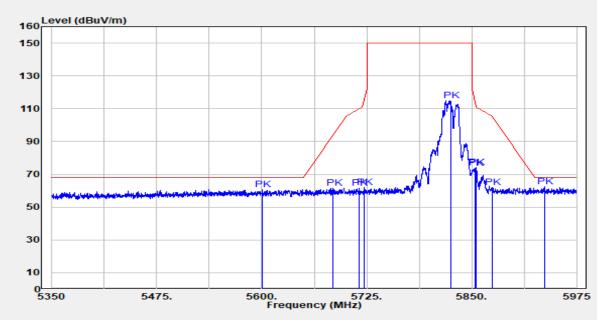
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax20 RU Full **Test Frequency** :5825 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|----------|---------------|--------|--------|--------|--------|
| | Mode | Reading Level | | FS | @3m | |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5600.71 | Peak | 58.69 | 2.20 | 60.89 | 68.20 | -7.31 |
| 5685.32 | Peak | 58.82 | 2.86 | 61.68 | 94.34 | -32.66 |
| 5715.54 | Peak | 58.53 | 3.04 | 61.57 | 109.55 | -47.98 |
| 5721.79 | Peak | 58.99 | 3.06 | 62.05 | 114.88 | -52.83 |
| 5825.00 | Peak | 111.77 | 3.25 | 115.02 | - | - |
| 5853.92 | Peak | 70.31 | 3.20 | 73.51 | 113.27 | -39.76 |
| 5855.59 | Peak | 70.83 | 3.20 | 74.03 | 110.64 | -36.61 |
| 5874.97 | Peak | 58.76 | 3.26 | 62.02 | 105.21 | -43.19 |
| 5937.28 | Peak | 59.15 | 3.29 | 62.44 | 68.20 | -5.76 |

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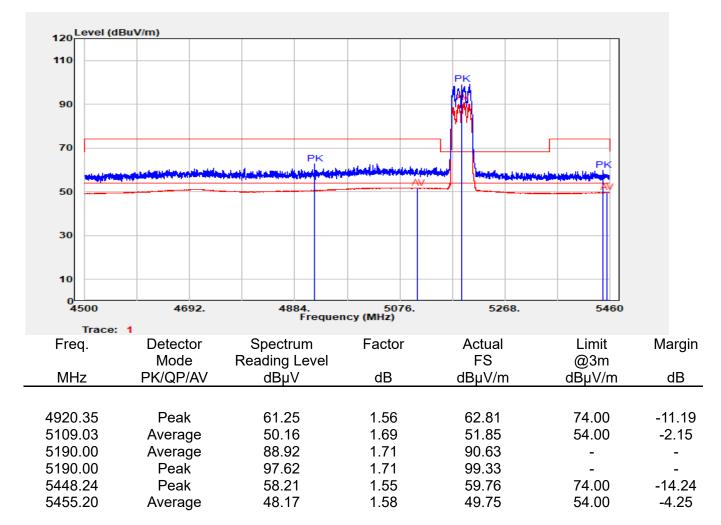
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5190 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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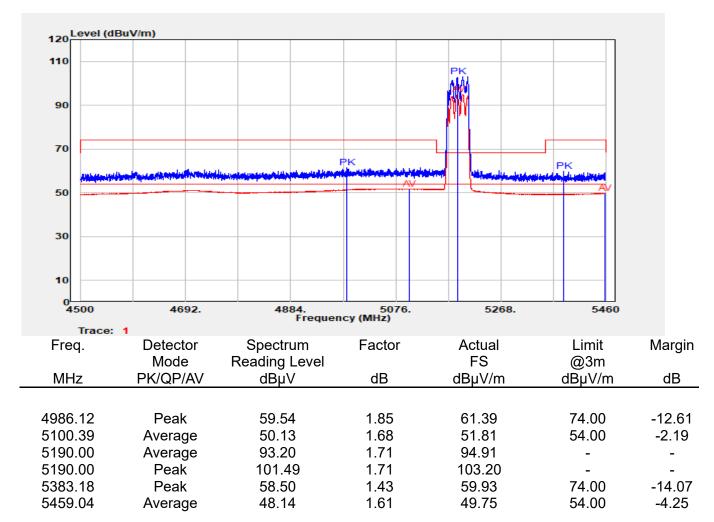
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Report No.: TERF2410003003ER Page: 577 of 603



| Report Number | :TERF2410003003ER | Test |
|----------------|---------------------|------|
| Operation Mode | :802.11ax40 RU Full | Test |
| Test Frequency | :5190 MHz | Tem |
| Test Mode | :Bandedge | Ante |
| EUT Pol | :H Plane | Eng |
| | | |

| Test Site | :SAC 2 | | |
|--------------|-------------|--|--|
| Test Date | :2024-11-15 | | |
| Temp./Humi. | :24.9°C/64% | | |
| Antenna Pol. | :Horizontal | | |
| Engineer | :Bob Chao | | |



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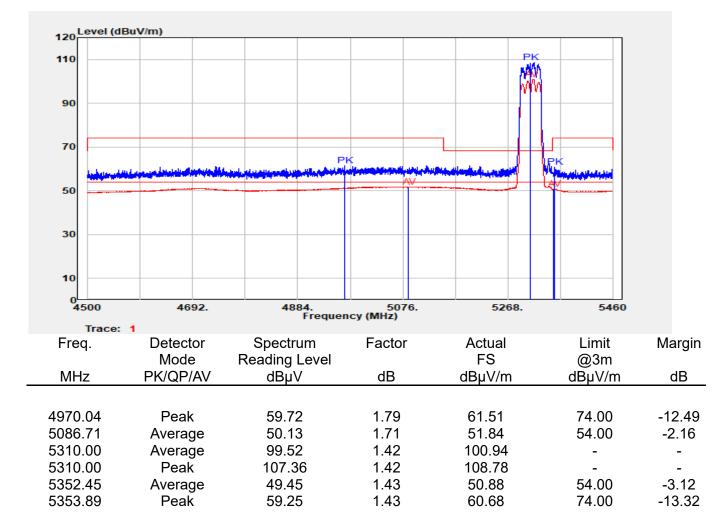
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| Report Number | :TERF2410003003ER | Test |
|----------------|---------------------|------|
| Operation Mode | :802.11ax40 RU Full | Test |
| Test Frequency | :5310 MHz | Tem |
| Test Mode | :Bandedge | Ante |
| EUT Pol | :H Plane | Engi |
| | | |

:SAC 2 t Site :2024-11-15 t Date :24.9°C/64% np./Humi. enna Pol. :Vertical lineer :Bob Chao



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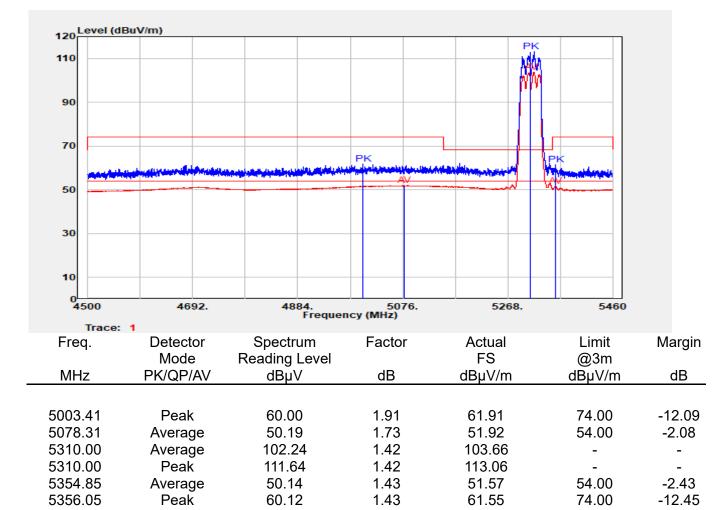
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| Report Number | :TERF2410003003ER | Test Site |
|----------------|---------------------|-----------|
| Operation Mode | :802.11ax40 RU Full | Test Dat |
| Test Frequency | :5310 MHz | Temp./H |
| Test Mode | :Bandedge | Antenna |
| EUT Pol | :H Plane | Enginee |
| | | |

:SAC 2 e :2024-11-15 ate :24.9°C/64% Humi. a Pol. :Horizontal er :Bob Chao



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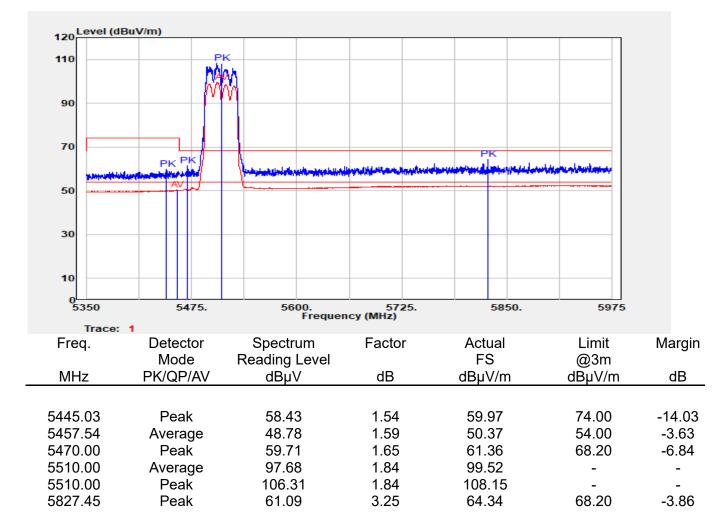
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5510 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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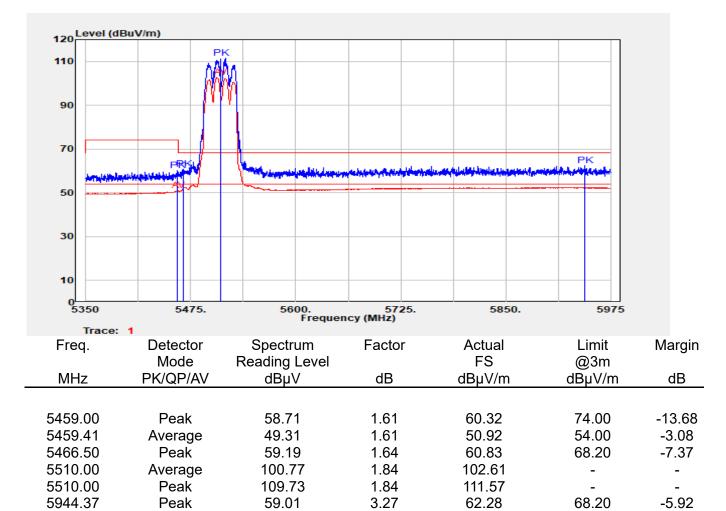
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5510 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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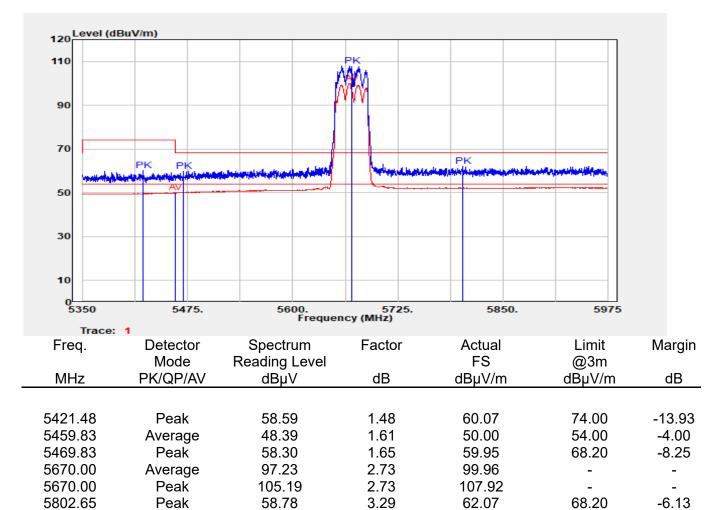
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5670 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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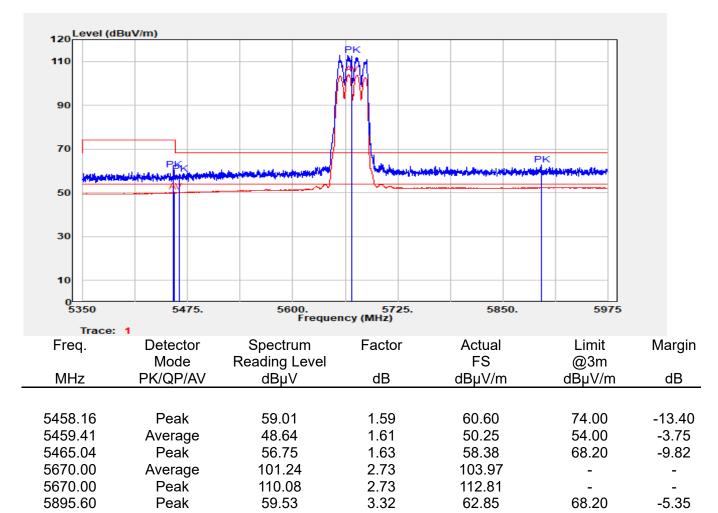
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5670 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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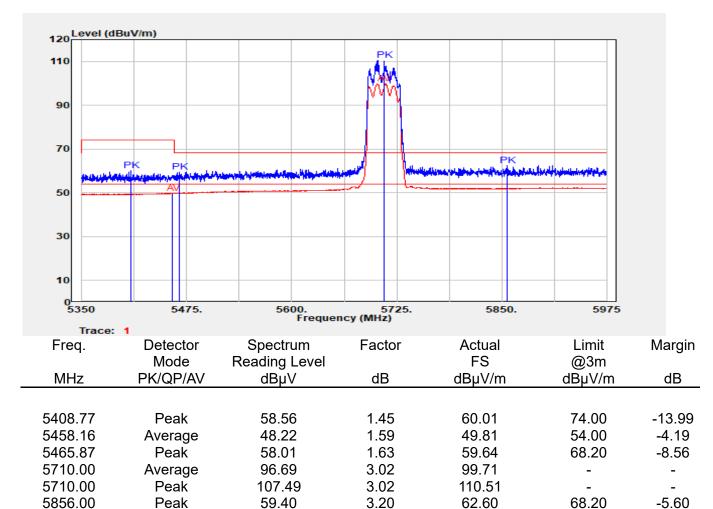
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Report No.: TERF2410003003ER Page: 584 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5710 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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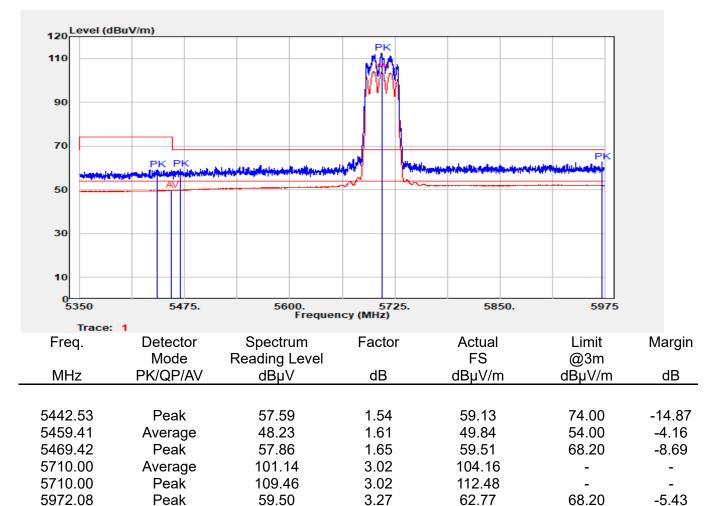
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Report No.: TERF2410003003ER Page: 585 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5710 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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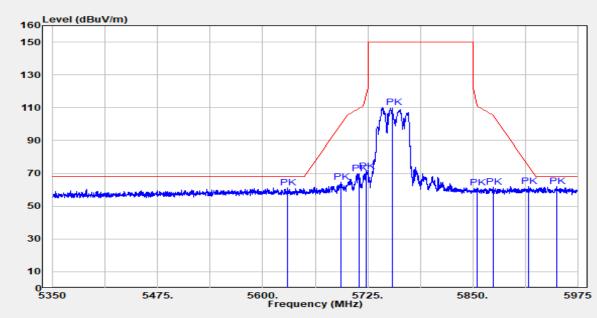
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full Test Frequency :5755 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|----------|---------------|--------|--------|----------------|--------|
| • | Mode | Reading Level | | FS | @3m | U |
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | p | | | • • · · · · · | |
| 5629.47 | Peak | 58.71 | 2.41 | 61.12 | 68.20 | -7.08 |
| 5693.24 | Peak | 61.45 | 2.94 | 64.39 | 100.20 | -35.81 |
| | | | - | | | |
| 5714.29 | Peak | 66.64 | 3.04 | 69.68 | 109.20 | -39.52 |
| 5723.04 | Peak | 67.98 | 3.07 | 71.05 | 117.73 | -46.68 |
| 5755.00 | Peak | 106.79 | 3.17 | 109.96 | - | - |
| 5854.96 | Peak | 57.86 | 3.20 | 61.06 | 110.89 | -49.83 |
| 5874.76 | Peak | 58.10 | 3.26 | 61.36 | 105.27 | -43.91 |
| 5916.44 | Peak | 58.78 | 3.32 | 62.10 | 74.54 | -12.44 |
| 5949.99 | Peak | 58.59 | 3.27 | 61.86 | 68.20 | -6.34 |
| | | | | | | |

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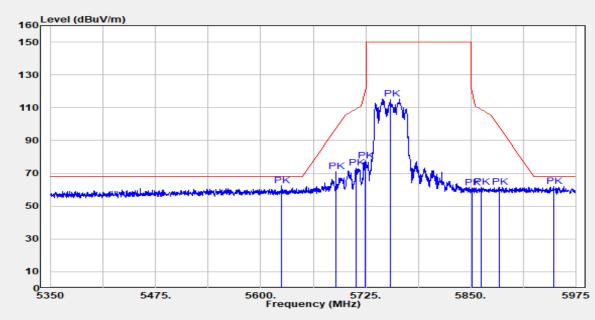
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full **Test Frequency** :5755 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5624.88 | Peak | 60.23 | 2.38 | 62.61 | 68.20 | -5.59 |
| 5689.70 | Peak | 68.31 | 2.91 | 71.22 | 97.58 | -26.36 |
| 5713.87 | Peak | 70.37 | 3.04 | 73.41 | 109.08 | -35.67 |
| 5724.29 | Peak | 74.60 | 3.07 | 77.67 | 120.59 | -42.92 |
| 5755.00 | Peak | 112.10 | 3.17 | 115.27 | - | - |
| 5852.25 | Peak | 57.88 | 3.19 | 61.07 | 117.07 | -56.00 |
| 5862.46 | Peak | 58.28 | 3.22 | 61.50 | 108.71 | -47.21 |
| 5883.93 | Peak | 58.24 | 3.29 | 61.53 | 98.59 | -37.06 |
| 5949.16 | Peak | 58.89 | 3.27 | 62.16 | 68.20 | -6.04 |

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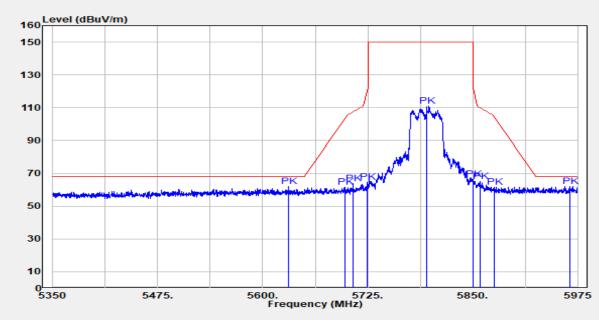
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f (886-2) 2298-0488



Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full Test Frequency :5795 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5630.72 | Peak | 59.66 | 2.41 | 62.07 | 68.20 | -6.13 |
| 5697.41 | Peak | 58.56 | 2.97 | 61.53 | 103.28 | -41.75 |
| 5707.62 | Peak | 60.68 | 3.02 | 63.70 | 107.33 | -43.63 |
| 5724.92 | Peak | 61.41 | 3.07 | 64.48 | 122.01 | -57.53 |
| 5795.00 | Peak | 107.92 | 3.29 | 111.21 | - | - |
| 5850.58 | Peak | 63.06 | 3.19 | 66.25 | 120.87 | -54.62 |
| 5858.92 | Peak | 61.91 | 3.22 | 65.13 | 109.70 | -44.57 |
| 5876.22 | Peak | 58.37 | 3.26 | 61.63 | 104.30 | -42.67 |
| 5965.41 | Peak | 58.93 | 3.27 | 62.20 | 68.20 | -6.00 |

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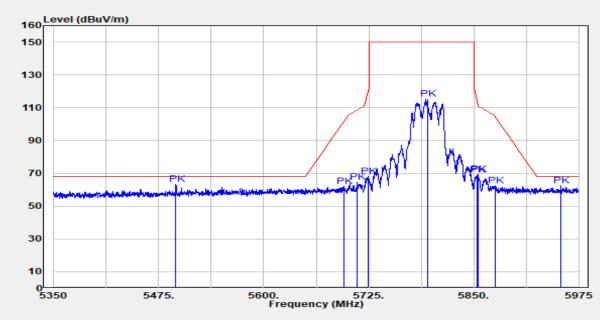
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax40 RU Full Test Frequency :5795 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5495.47 | Peak | 61.37 | 1.77 | 63.14 | 68.20 | -5.06 |
| 5695.74 | Peak | 58.91 | 2.96 | 61.87 | 102.05 | -40.18 |
| 5711.37 | Peak | 61.47 | 3.02 | 64.49 | 108.38 | -43.89 |
| 5724.08 | Peak | 65.07 | 3.07 | 68.14 | 120.11 | -51.97 |
| 5795.00 | Peak | 111.95 | 3.29 | 115.24 | - | - |
| 5854.34 | Peak | 65.91 | 3.20 | 69.11 | 112.32 | -43.21 |
| 5855.59 | Peak | 65.98 | 3.20 | 69.18 | 110.64 | -41.46 |
| 5875.80 | Peak | 59.30 | 3.26 | 62.56 | 104.61 | -42.05 |
| 5954.16 | Peak | 58.96 | 3.26 | 62.22 | 68.20 | -5.98 |

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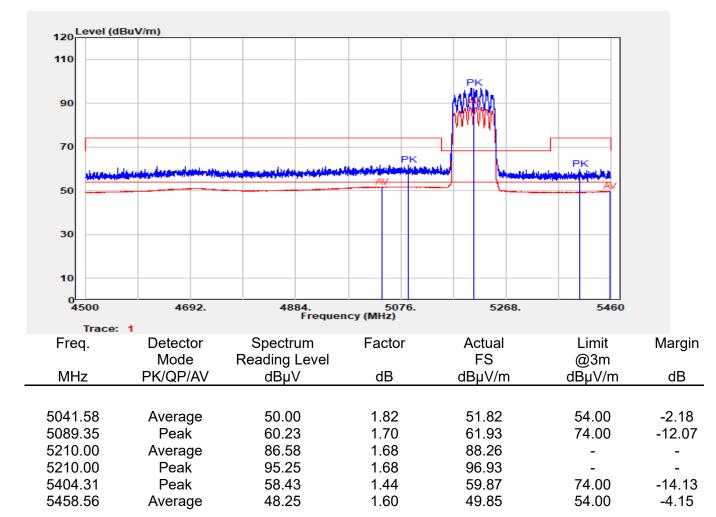
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5210 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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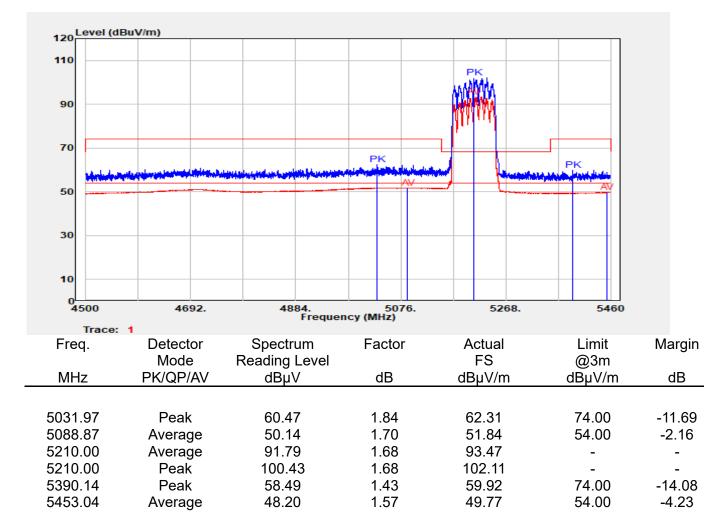
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5210 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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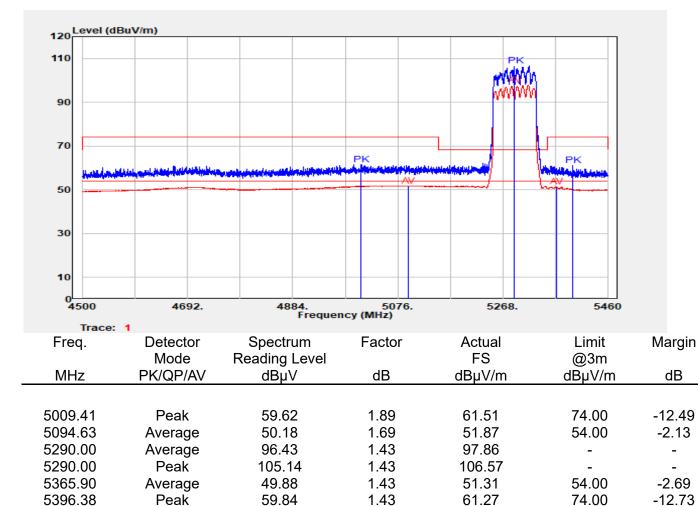
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5290 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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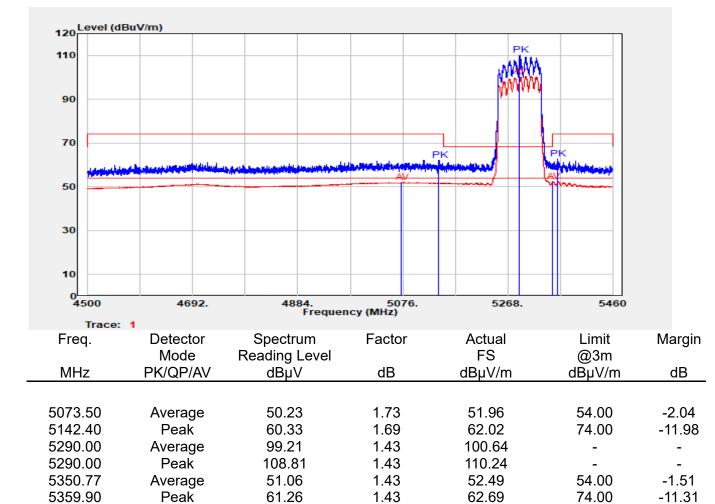
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5290 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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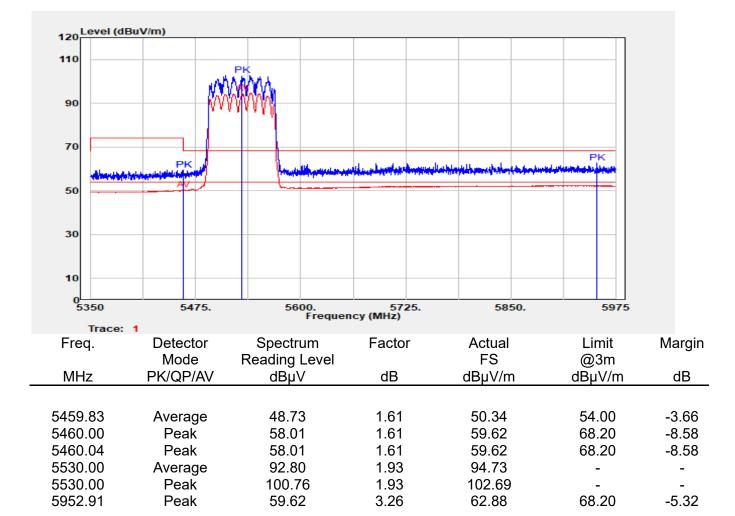
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f (886-2) 2298-0488



Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5530 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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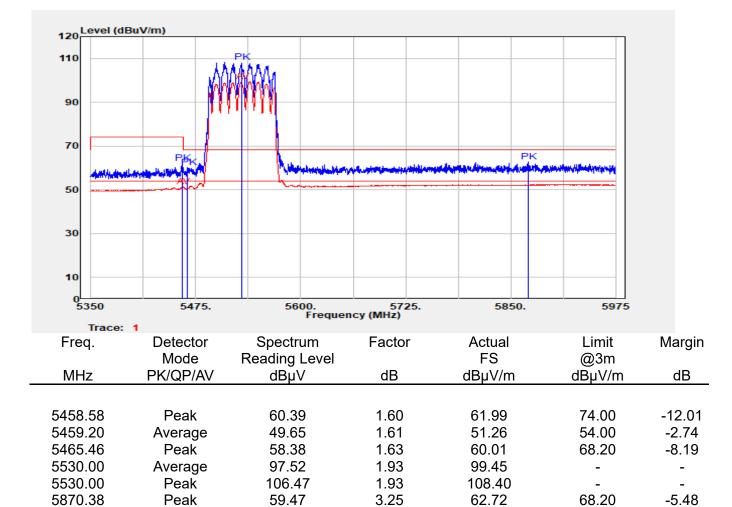
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5530 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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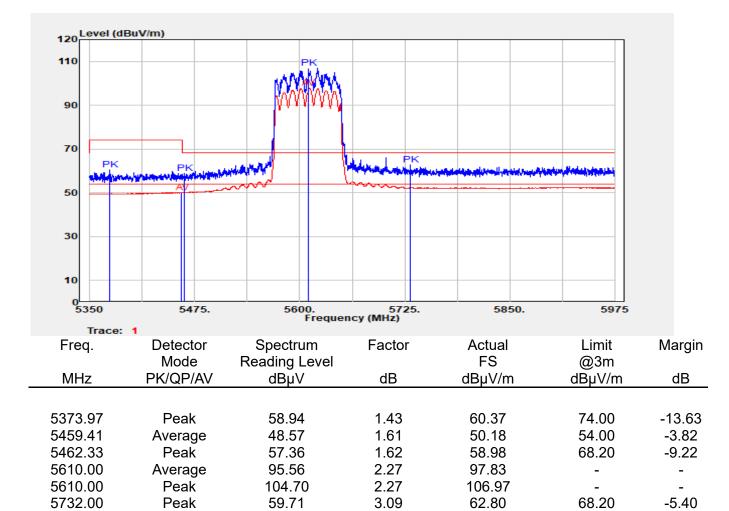
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5610 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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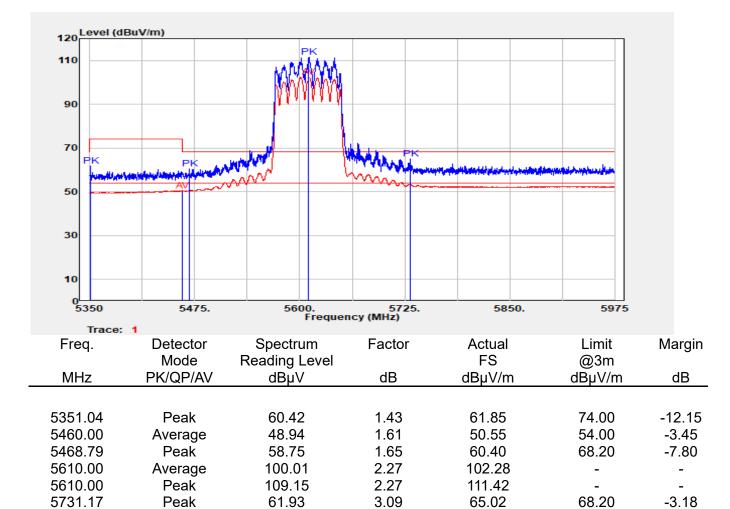
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5610 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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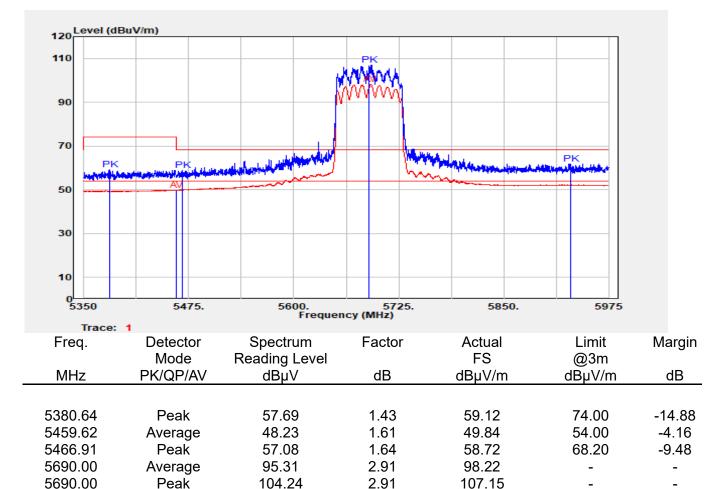
f (886-2) 2298-0488

Report No.: TERF2410003003ER Page: 598 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5690 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



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104.24

58.65

Peak

Peak

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5690.00

5929.78

f (886-2) 2298-0488

2.91

3.29

61.94

-6.26

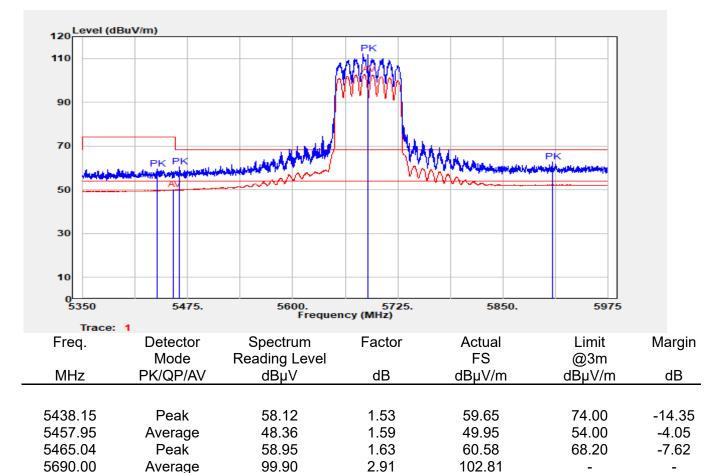
68.20

Report No.: TERF2410003003ER Page: 599 of 603



Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5690 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



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109.20

59.35

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Peak

Peak

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5690.00

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f (886-2) 2298-0488

2.91

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112.11

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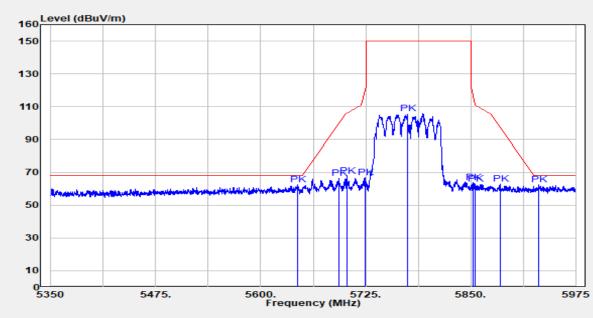
-5.53

68.20



Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5775 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Vertical Engineer :Bob Chao



| Freq. | Detector | Spectrum | Factor | Actual | Limit | Margin |
|---------|------------------|-----------------------|--------|--------------|---------------|--------|
| MHz | Mode PK/QP/AV | Reading Level dBµV | dB | FS dBµV/m | @3m dBµV/m | dB |
| | | | | | | |
| 5644.27 | Peak | 59.76 | 2.52 | 62.28 | 68.20 | -5.92 |
| 5693.24 | Peak | 63.57 | 2.94 | 66.51 | 100.20 | -33.69 |
| 5702.62 | Peak | 64.84 | 3.00 | 67.84 | 105.93 | -38.09 |
| 5724.29 | Peak | 63.56 | 3.07 | 66.63 | 120.59 | -53.96 |
| 5775.00 | Peak | 102.59 | 3.23 | 105.82 | - | - |
| 5852.67 | Peak | 60.43 | 3.20 | 63.63 | 116.12 | -52.49 |
| 5855.17 | Peak | 59.67 | 3.20 | 62.87 | 110.75 | -47.88 |
| 5885.18 | Peak | 59.78 | 3.29 | 63.07 | 97.67 | -34.60 |
| 5931.03 | Peak | 58.97 | 3.29 | 62.26 | 68.20 | -5.94 |
| | | | | | | |

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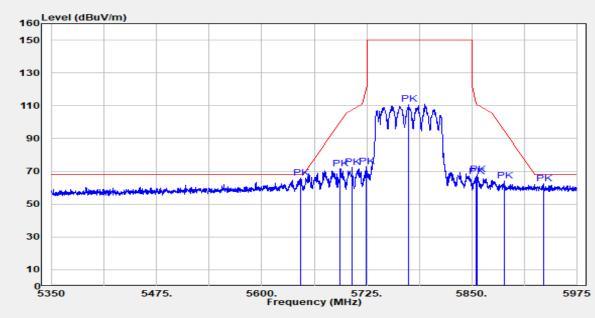
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Report Number :TERF2410003003ER **Operation Mode** :802.11ax80 RU Full **Test Frequency** :5775 MHz Test Mode :Bandedge EUT Pol :H Plane

Test Site :SAC 2 Test Date :2024-11-15 Temp./Humi. :24.9°C/64% Antenna Pol. :Horizontal Engineer :Bob Chao



| Freq. | Detector Mode | Spectrum Reading Level | Factor | Actual FS | Limit @3m | Margin |
|---------|------------------|---------------------------|--------|--------------|--------------|--------|
| MHz | PK/QP/AV | dBµV | dB | dBµV/m | dBµV/m | dB |
| | | | | | | |
| 5645.72 | Peak | 63.54 | 2.52 | 66.06 | 68.20 | -2.14 |
| 5693.66 | Peak | 68.51 | 2.94 | 71.45 | 100.51 | -29.06 |
| 5707.41 | Peak | 69.62 | 3.01 | 72.63 | 107.27 | -34.64 |
| 5724.71 | Peak | 69.92 | 3.07 | 72.99 | 121.53 | -48.54 |
| 5775.00 | Peak | 107.72 | 3.23 | 110.95 | - | - |
| 5854.75 | Peak | 63.45 | 3.20 | 66.65 | 111.37 | -44.72 |
| 5857.04 | Peak | 64.85 | 3.21 | 68.06 | 110.23 | -42.17 |
| 5888.72 | Peak | 60.69 | 3.30 | 63.99 | 95.05 | -31.06 |
| 5935.82 | Peak | 59.07 | 3.29 | 62.36 | 68.20 | -5.84 |
| | | | | | | |

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12 TRANSMISSION IN THE ABSENCE OF DATA

12.1 Standard Applicable

According to §15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

12.2 Result

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ASK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

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13 ANTENNA REQUIREMENT

13.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §§ 15.211, 15.213, 15.217, 15.219, 15.221, or § 15.236. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

Antenna Connected Construction: 13.2

The antenna complies with this requirement and no consideration of replacement. Please see EUT photo for details.

~ End of Report ~

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