

## Appendix B: Test Results of FCC 15B

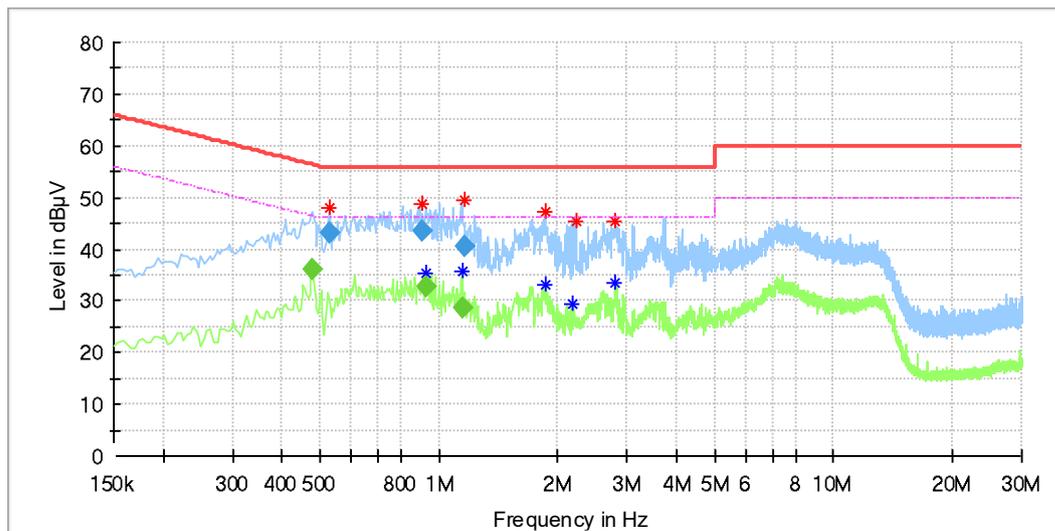
|   |           |
|---|-----------|
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## Appendix B.1: Test Plots of Conducted Emission on AC Mains

WiFi operation + HDMI(4K)+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WiFi operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

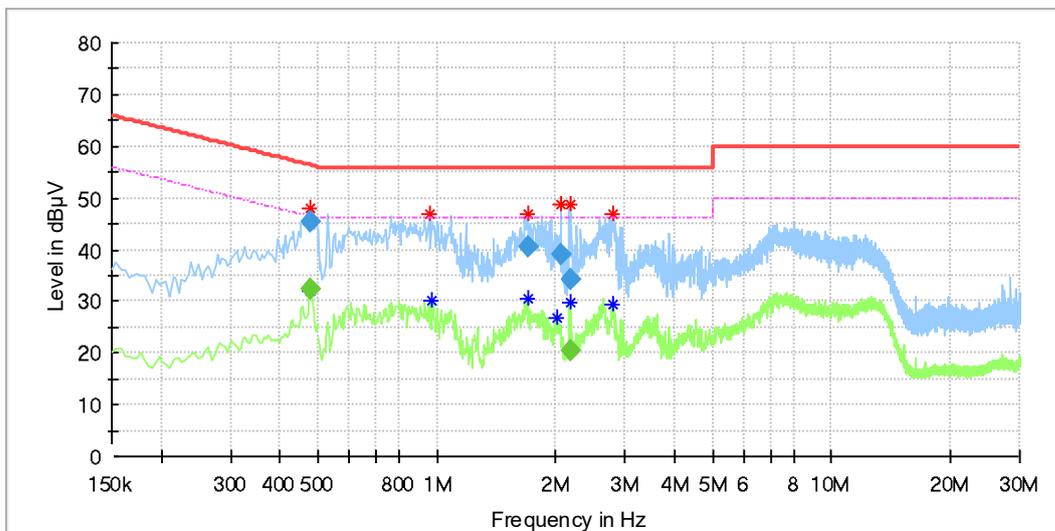
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 36.18          | 46.37        | 10.19       | L1   | 9.7        |
| 0.526500        | 48.03          | ---            | 56.00        | 7.97        | L1   | 9.7        |
| 0.906500        | 48.67          | ---            | 56.00        | 7.33        | L1   | 9.7        |
| 0.930500        | ---            | 35.49          | 46.00        | 10.52       | L1   | 9.7        |
| 1.154500        | ---            | 35.56          | 46.00        | 10.44       | L1   | 9.7        |
| 1.157500        | 49.38          | ---            | 56.00        | 6.62        | L1   | 9.7        |
| 1.856000        | ---            | 33.27          | 46.00        | 12.73       | L1   | 9.8        |
| 1.856000        | 47.14          | ---            | 56.00        | 8.86        | L1   | 9.8        |
| 2.192000        | ---            | 29.48          | 46.00        | 16.52       | L1   | 9.8        |
| 2.220000        | 45.37          | ---            | 56.00        | 10.63       | L1   | 9.8        |
| 2.784000        | ---            | 33.31          | 46.00        | 12.69       | L1   | 9.9        |
| 2.804000        | 45.23          | ---            | 56.00        | 10.77       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 36.09          | 46.40        | 10.31       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.526500        | 43.10            | ---            | 56.00        | 12.90       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.906500        | 43.35            | ---            | 56.00        | 12.65       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.930500        | ---              | 32.85          | 46.00        | 13.15       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.154500        | ---              | 28.74          | 46.00        | 17.26       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.157500        | 40.57            | ---            | 56.00        | 15.43       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WiFi operation+HDM(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

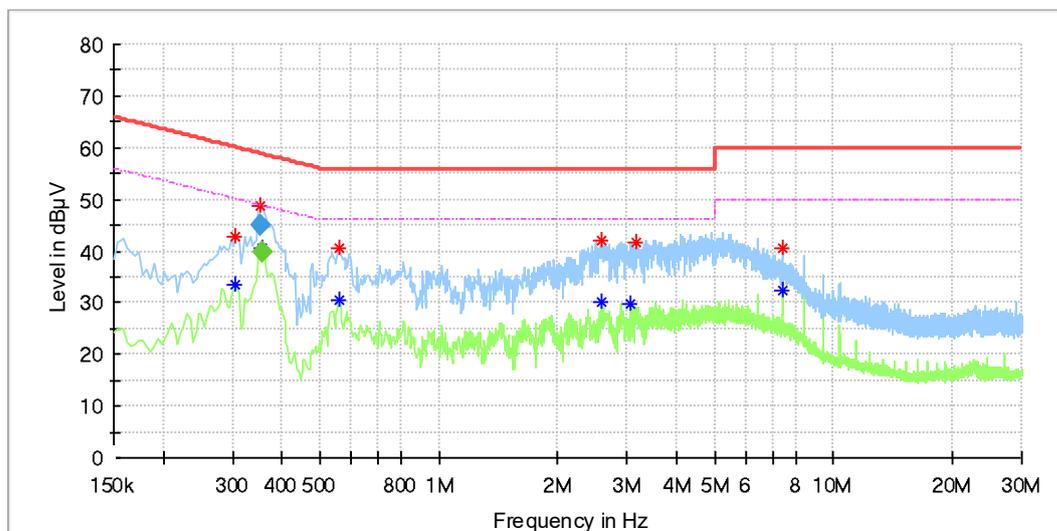
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | 47.96          | ---            | 56.31        | 8.35        | N    | 9.7        |
| 0.476500        | ---            | 32.03          | 46.37        | 14.34       | N    | 9.7        |
| 0.956000        | 46.95          | ---            | 56.00        | 9.05        | N    | 9.7        |
| 0.976000        | ---            | 30.02          | 46.00        | 15.98       | N    | 9.7        |
| 1.696000        | ---            | 30.50          | 46.00        | 15.50       | N    | 9.7        |
| 1.709500        | 46.90          | ---            | 56.00        | 9.10        | N    | 9.7        |
| 2.008000        | ---            | 26.96          | 46.00        | 19.04       | N    | 9.8        |
| 2.073500        | 48.80          | ---            | 56.00        | 7.20        | N    | 9.8        |
| 2.170500        | 48.73          | ---            | 56.00        | 7.27        | N    | 9.8        |
| 2.182500        | ---            | 29.64          | 46.00        | 16.36       | N    | 9.8        |
| 2.784000        | ---            | 29.53          | 46.00        | 16.47       | N    | 9.9        |
| 2.804000        | 46.83          | ---            | 56.00        | 9.17        | N    | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 32.47          | 46.40        | 13.93       | 1000.0          | 9.000           | N    | 9.7        |
| 0.476500        | 45.40            | ---            | 56.40        | 11.00       | 1000.0          | 9.000           | N    | 9.7        |
| 1.709500        | 40.48            | ---            | 56.00        | 15.52       | 1000.0          | 9.000           | N    | 9.7        |
| 2.073500        | 39.12            | ---            | 56.00        | 16.88       | 1000.0          | 9.000           | N    | 9.8        |
| 2.170500        | 34.23            | ---            | 56.00        | 21.77       | 1000.0          | 9.000           | N    | 9.8        |
| 2.182500        | ---              | 20.52          | 46.00        | 25.48       | 1000.0          | 9.000           | N    | 9.8        |

## EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-WA120100-B



## Critical Freqs

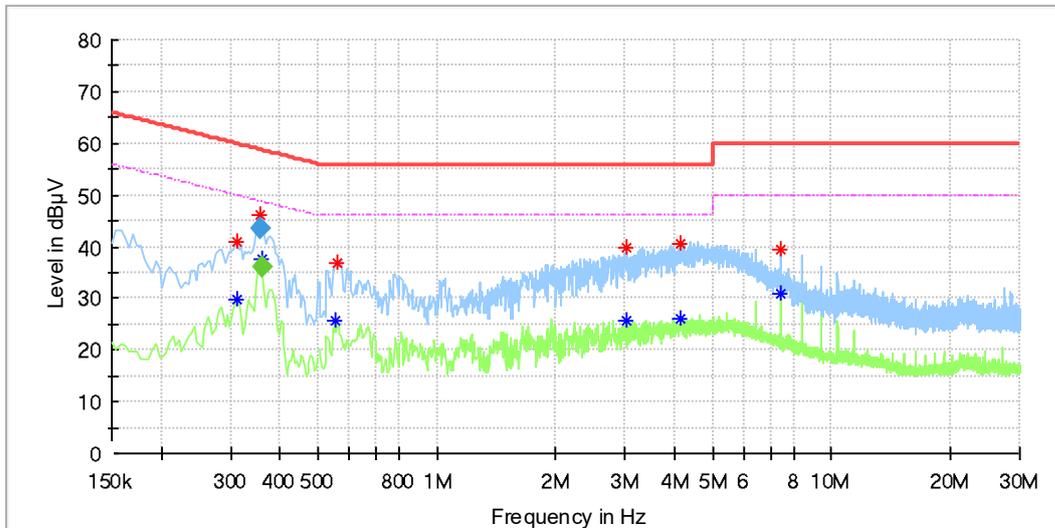
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.306000        | 42.86          | ---            | 60.08        | 17.22       | L1   | 9.6        |
| 0.306000        | ---            | 33.45          | 50.08        | 16.63       | L1   | 9.6        |
| 0.352500        | 48.72          | ---            | 58.96        | 10.24       | L1   | 9.8        |
| 0.356500        | ---            | 40.60          | 48.78        | 8.17        | L1   | 9.7        |
| 0.560000        | 40.66          | ---            | 56.00        | 15.34       | L1   | 9.7        |
| 0.560000        | ---            | 30.69          | 46.00        | 15.31       | L1   | 9.7        |
| 2.588000        | ---            | 30.21          | 46.00        | 15.79       | L1   | 9.9        |
| 2.592000        | 41.94          | ---            | 56.00        | 14.06       | L1   | 9.9        |
| 3.064000        | ---            | 29.60          | 46.00        | 16.40       | L1   | 9.9        |
| 3.152000        | 41.64          | ---            | 56.00        | 14.36       | L1   | 9.9        |
| 7.400000        | 40.62          | ---            | 60.00        | 19.38       | L1   | 10.0       |
| 7.400000        | ---            | 32.24          | 50.00        | 17.76       | L1   | 10.0       |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.352500        | 45.15            | ---            | 58.90        | 13.76       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.356500        | ---              | 39.68          | 48.81        | 9.13        | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-WA120100-B



### Critical Freqs

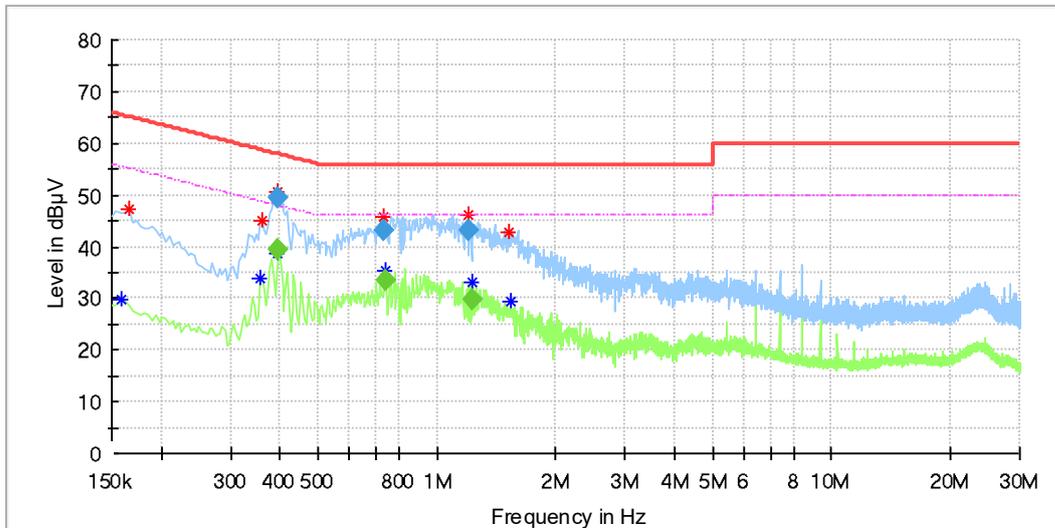
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.310000        | ---            | 29.66          | 49.97        | 20.31       | N    | 9.6        |
| 0.310000        | 40.89          | ---            | 59.97        | 19.08       | N    | 9.6        |
| 0.356500        | 46.16          | ---            | 58.87        | 12.71       | N    | 9.7        |
| 0.360500        | ---            | 37.76          | 48.78        | 11.02       | N    | 9.7        |
| 0.552000        | ---            | 25.51          | 46.00        | 20.49       | N    | 9.7        |
| 0.560000        | 36.92          | ---            | 56.00        | 19.08       | N    | 9.7        |
| 3.008000        | ---            | 25.68          | 46.00        | 20.32       | N    | 9.9        |
| 3.036000        | 39.84          | ---            | 56.00        | 16.16       | N    | 9.9        |
| 4.120000        | 40.68          | ---            | 56.00        | 15.32       | N    | 9.9        |
| 4.160000        | ---            | 26.17          | 46.00        | 19.83       | N    | 9.9        |
| 7.404000        | ---            | 30.78          | 50.00        | 19.22       | N    | 10.0       |
| 7.404000        | 39.32          | ---            | 60.00        | 20.68       | N    | 10.0       |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.356500        | 43.53            | ---            | 58.81        | 15.28       | 1000.0          | 9.000           | N    | 9.7        |
| 0.360500        | ---              | 36.12          | 48.72        | 12.59       | 1000.0          | 9.000           | N    | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:MN012E-L120100



### Critical Freqs

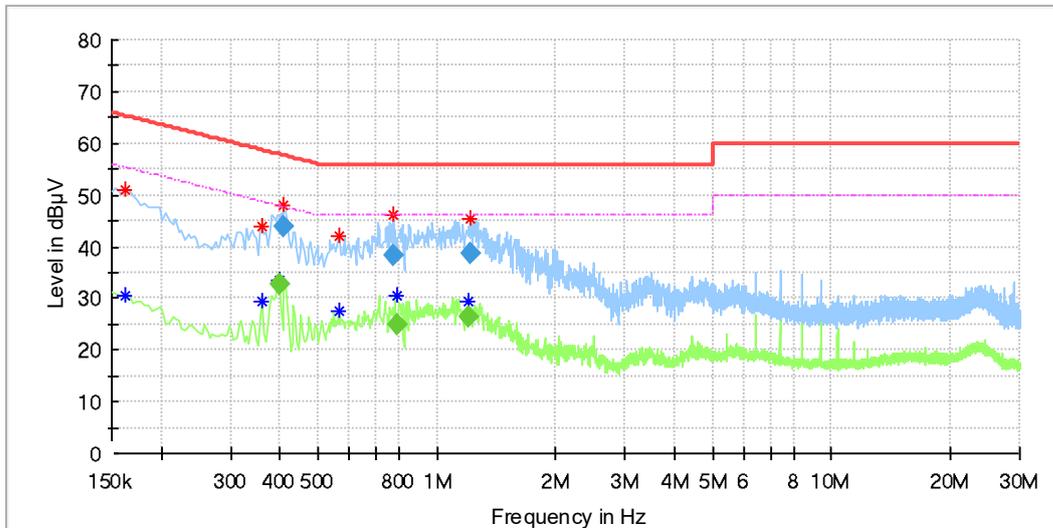
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.158000        | ---            | 29.68          | 55.57        | 25.89       | L1   | 9.6        |
| 0.166000        | 47.33          | ---            | 65.16        | 17.82       | L1   | 9.6        |
| 0.358000        | ---            | 34.03          | 48.78        | 14.74       | L1   | 9.7        |
| 0.362000        | 45.20          | ---            | 58.68        | 13.48       | L1   | 9.7        |
| 0.396500        | 50.53          | ---            | 57.90        | 7.37        | L1   | 9.7        |
| 0.396500        | ---            | 38.82          | 47.90        | 9.07        | L1   | 9.7        |
| 0.734500        | 45.90          | ---            | 56.00        | 10.10       | L1   | 9.7        |
| 0.738500        | ---            | 35.26          | 46.00        | 10.74       | L1   | 9.7        |
| 1.206500        | 46.07          | ---            | 56.00        | 9.93        | L1   | 9.7        |
| 1.226500        | ---            | 33.09          | 46.00        | 12.91       | L1   | 9.7        |
| 1.516000        | 42.93          | ---            | 56.00        | 13.07       | L1   | 9.8        |
| 1.540000        | ---            | 29.25          | 46.00        | 16.75       | L1   | 9.8        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.396500        | ---              | 39.50          | 47.93        | 8.43        | 1000.0          | 9.000           | L1   | 9.7        |
| 0.396500        | 49.42            | ---            | 57.93        | 8.51        | 1000.0          | 9.000           | L1   | 9.7        |
| 0.734500        | 43.28            | ---            | 56.00        | 12.72       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.738500        | ---              | 33.58          | 46.00        | 12.42       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.206500        | 43.21            | ---            | 56.00        | 12.79       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.226500        | ---              | 29.61          | 46.00        | 16.39       | 1000.0          | 9.000           | L1   | 9.7        |

## EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:MN012E-L120100



## Critical Freqs

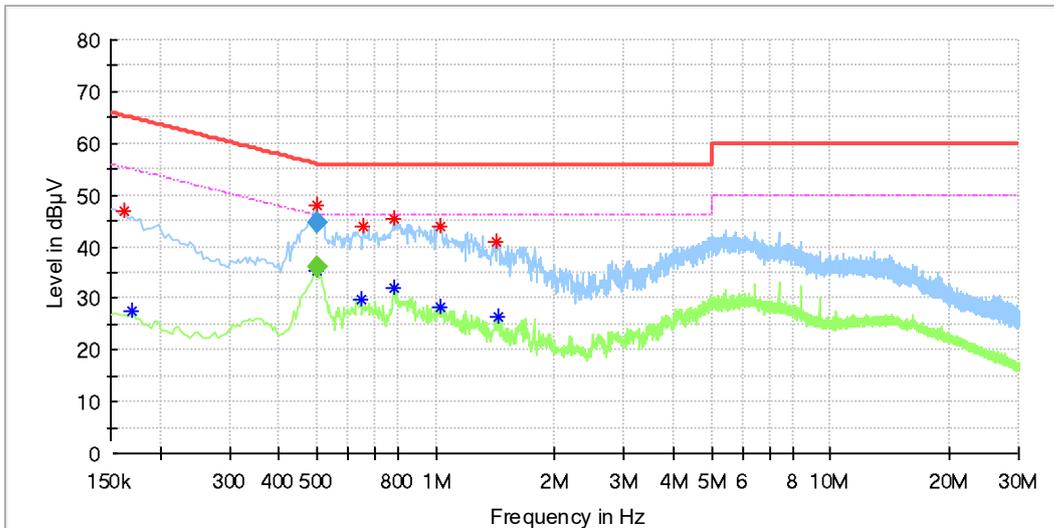
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.162000        | 50.97          | ---            | 65.36        | 14.39       | N    | 9.6        |
| 0.162000        | ---            | 30.68          | 55.36        | 24.68       | N    | 9.6        |
| 0.362000        | ---            | 29.38          | 48.68        | 19.30       | N    | 9.7        |
| 0.362000        | 44.05          | ---            | 58.68        | 14.64       | N    | 9.7        |
| 0.400500        | ---            | 33.44          | 47.57        | 14.13       | N    | 9.7        |
| 0.408500        | 48.16          | ---            | 57.65        | 9.48        | N    | 9.7        |
| 0.564000        | ---            | 27.47          | 46.00        | 18.53       | N    | 9.7        |
| 0.564000        | 41.89          | ---            | 56.00        | 14.11       | N    | 9.7        |
| 0.774500        | 46.00          | ---            | 56.00        | 10.00       | N    | 9.7        |
| 0.790500        | ---            | 30.69          | 46.00        | 15.31       | N    | 9.7        |
| 1.206500        | ---            | 29.34          | 46.00        | 16.66       | N    | 9.7        |
| 1.214500        | 45.42          | ---            | 56.00        | 10.58       | N    | 9.7        |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.400500        | ---              | 32.57          | 47.84        | 15.28       | 1000.0          | 9.000           | N    | 9.7        |
| 0.408500        | 43.80            | ---            | 57.68        | 13.88       | 1000.0          | 9.000           | N    | 9.7        |
| 0.774500        | 38.47            | ---            | 56.00        | 17.53       | 1000.0          | 9.000           | N    | 9.7        |
| 0.790500        | ---              | 25.08          | 46.00        | 20.92       | 1000.0          | 9.000           | N    | 9.7        |
| 1.206500        | ---              | 26.31          | 46.00        | 19.69       | 1000.0          | 9.000           | N    | 9.7        |
| 1.214500        | 38.83            | ---            | 56.00        | 17.17       | 1000.0          | 9.000           | N    | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



### Critical Freqs

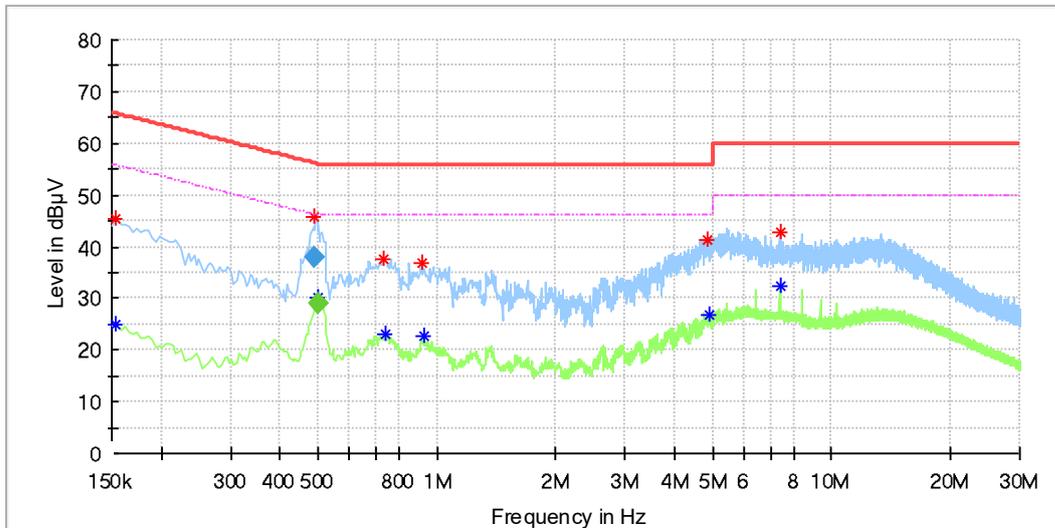
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.162000        | 46.85          | ---            | 65.36        | 18.51       | L1   | 9.6        |
| 0.170000        | ---            | 27.39          | 54.96        | 27.57       | L1   | 9.6        |
| 0.500000        | ---            | 35.30          | 46.00        | 10.70       | L1   | 9.7        |
| 0.500000        | 47.92          | ---            | 56.00        | 8.08        | L1   | 9.7        |
| 0.644000        | ---            | 29.82          | 46.00        | 16.18       | L1   | 9.7        |
| 0.656000        | 44.00          | ---            | 56.00        | 12.00       | L1   | 9.7        |
| 0.780000        | 45.45          | ---            | 56.00        | 10.55       | L1   | 9.7        |
| 0.780000        | ---            | 31.91          | 46.00        | 14.09       | L1   | 9.7        |
| 1.024000        | ---            | 28.29          | 46.00        | 17.71       | L1   | 9.7        |
| 1.028000        | 44.06          | ---            | 56.00        | 11.94       | L1   | 9.7        |
| 1.420000        | 41.09          | ---            | 56.00        | 14.91       | L1   | 9.7        |
| 1.444000        | ---            | 26.34          | 46.00        | 19.66       | L1   | 9.7        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.500000        | ---              | 36.22          | 46.00        | 9.78        | 1000.0          | 9.000           | L1   | 9.7        |
| 0.500000        | 44.50            | ---            | 56.00        | 11.50       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WIFI operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.154000        | 45.36          | ---            | 65.78        | 20.42       | N    | 9.6        |
| 0.154000        | ---            | 25.03          | 55.78        | 30.76       | N    | 9.6        |
| 0.488500        | 45.76          | ---            | 56.19        | 10.43       | N    | 9.7        |
| 0.500000        | ---            | 30.18          | 46.00        | 15.82       | N    | 9.7        |
| 0.732000        | 37.70          | ---            | 56.00        | 18.30       | N    | 9.7        |
| 0.740000        | ---            | 23.07          | 46.00        | 22.93       | N    | 9.7        |
| 0.916000        | 36.87          | ---            | 56.00        | 19.13       | N    | 9.7        |
| 0.924000        | ---            | 22.55          | 46.00        | 23.45       | N    | 9.7        |
| 4.856000        | 41.25          | ---            | 56.00        | 14.75       | N    | 10.0       |
| 4.912000        | ---            | 26.94          | 46.00        | 19.06       | N    | 10.0       |
| 7.396000        | ---            | 32.26          | 50.00        | 17.74       | N    | 10.0       |
| 7.396000        | 42.72          | ---            | 60.00        | 17.28       | N    | 10.0       |

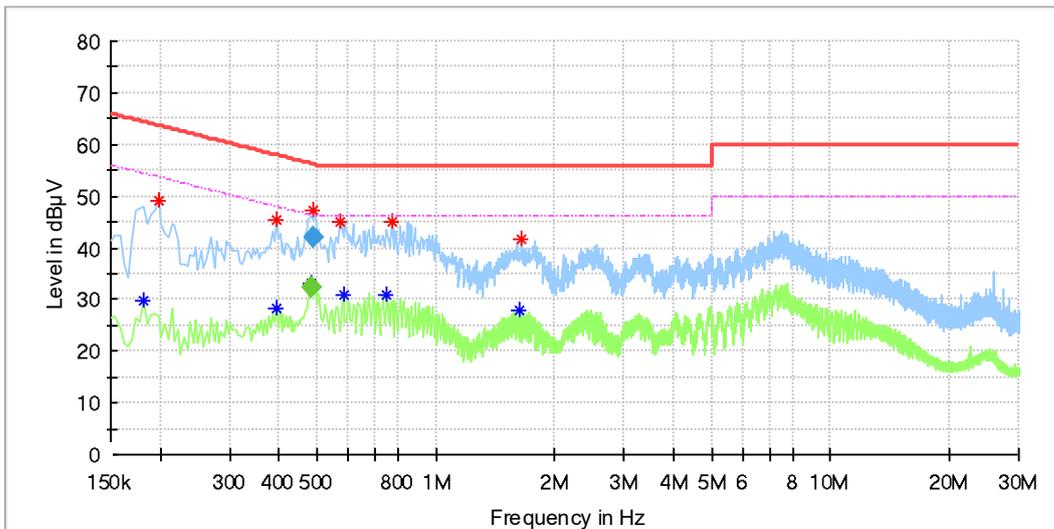
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.488500        | 37.92            | ---            | 56.19        | 18.27       | 1000.0          | 9.000           | N    | 9.7        |
| 0.500000        | ---              | 29.06          | 46.00        | 16.94       | 1000.0          | 9.000           | N    | 9.7        |

WiFi operation + AV+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WiFi operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

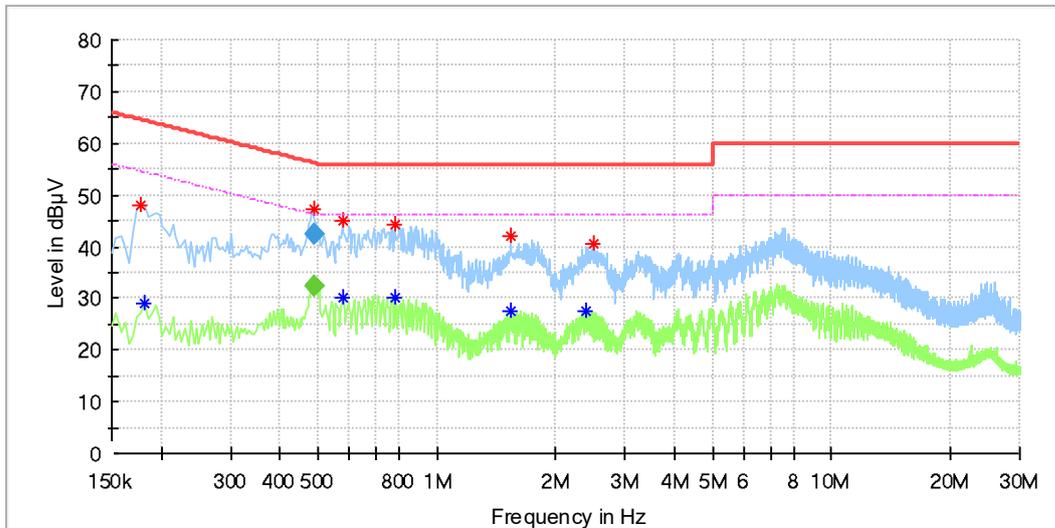
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.182000        | ---            | 29.67          | 54.39        | 24.73       | L1   | 9.6        |
| 0.198000        | 49.27          | ---            | 63.69        | 14.42       | L1   | 9.6        |
| 0.394000        | 45.53          | ---            | 57.98        | 12.45       | L1   | 9.7        |
| 0.394000        | ---            | 28.27          | 47.98        | 19.71       | L1   | 9.7        |
| 0.484500        | ---            | 33.03          | 46.24        | 13.20       | L1   | 9.7        |
| 0.488500        | 47.10          | ---            | 56.10        | 9.01        | L1   | 9.7        |
| 0.572000        | 45.03          | ---            | 56.00        | 10.97       | L1   | 9.7        |
| 0.584000        | ---            | 30.70          | 46.00        | 15.30       | L1   | 9.7        |
| 0.752000        | ---            | 31.01          | 46.00        | 14.99       | L1   | 9.7        |
| 0.772000        | 45.09          | ---            | 56.00        | 10.91       | L1   | 9.7        |
| 1.628000        | ---            | 27.79          | 46.00        | 18.21       | L1   | 9.8        |
| 1.644000        | 41.73          | ---            | 56.00        | 14.27       | L1   | 9.8        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.484500        | ---              | 32.24          | 46.26        | 14.02       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.488500        | 42.20            | ---            | 56.19        | 13.99       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: WiFi operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.178000        | 48.14          | ---            | 64.58        | 16.44       | N    | 9.6        |
| 0.182000        | ---            | 29.00          | 54.39        | 25.40       | N    | 9.6        |
| 0.488500        | 47.08          | ---            | 56.31        | 9.22        | N    | 9.7        |
| 0.488500        | ---            | 32.60          | 46.31        | 13.70       | N    | 9.7        |
| 0.576000        | ---            | 30.31          | 46.00        | 15.69       | N    | 9.7        |
| 0.576000        | 45.00          | ---            | 56.00        | 11.00       | N    | 9.7        |
| 0.780000        | 44.28          | ---            | 56.00        | 11.72       | N    | 9.7        |
| 0.784000        | ---            | 30.17          | 46.00        | 15.83       | N    | 9.7        |
| 1.544000        | 41.97          | ---            | 56.00        | 14.03       | N    | 9.7        |
| 1.548000        | ---            | 27.57          | 46.00        | 18.43       | N    | 9.7        |
| 2.380000        | ---            | 27.54          | 46.00        | 18.46       | N    | 9.8        |
| 2.500000        | 40.69          | ---            | 56.00        | 15.31       | N    | 9.9        |

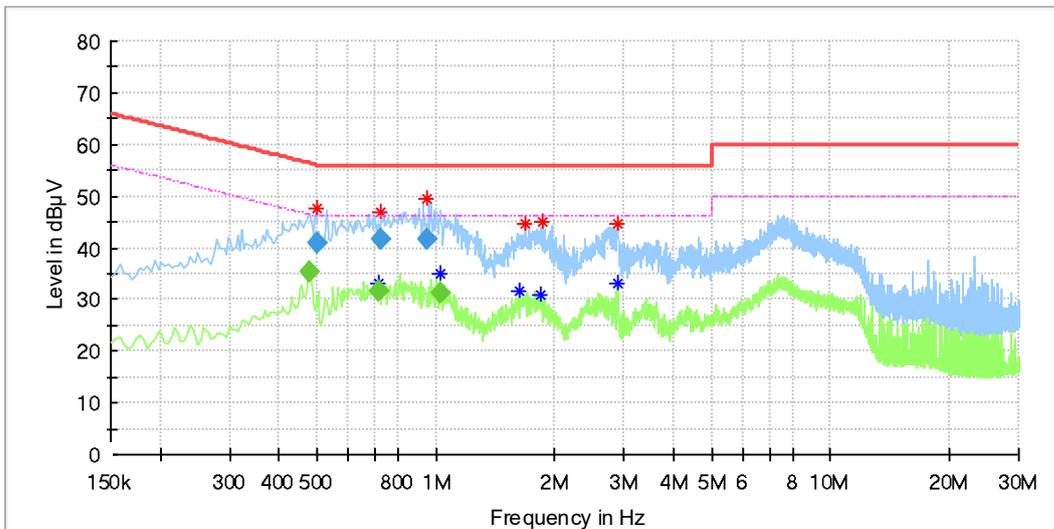
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.488500        | ---              | 32.29          | 46.19        | 13.91       | 1000.0          | 9.000           | N    | 9.7        |
| 0.488500        | 42.39            | ---            | 56.19        | 13.80       | 1000.0          | 9.000           | N    | 9.7        |

RJ45 operation + HDMI(4K)+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: RJ45 operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

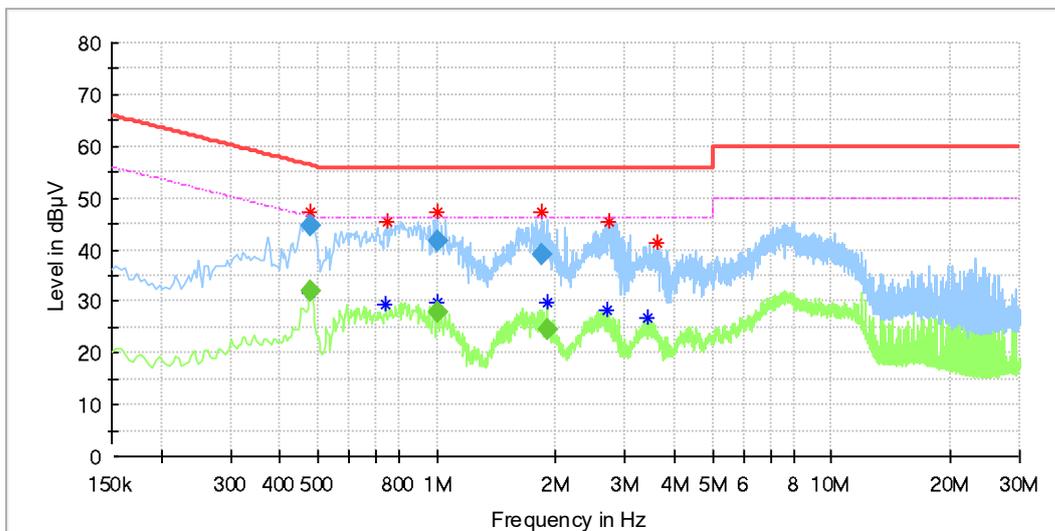
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 35.79          | 46.37        | 10.58       | L1   | 9.7        |
| 0.500000        | 47.73          | ---            | 56.03        | 8.30        | L1   | 9.7        |
| 0.714500        | ---            | 33.26          | 46.00        | 12.74       | L1   | 9.7        |
| 0.726500        | 46.89          | ---            | 56.00        | 9.11        | L1   | 9.7        |
| 0.950500        | 49.65          | ---            | 56.00        | 6.35        | L1   | 9.7        |
| 1.022500        | ---            | 34.96          | 46.00        | 11.04       | L1   | 9.7        |
| 1.632000        | ---            | 31.53          | 46.00        | 14.47       | L1   | 9.8        |
| 1.684000        | 44.70          | ---            | 56.00        | 11.30       | L1   | 9.8        |
| 1.852000        | ---            | 30.96          | 46.00        | 15.04       | L1   | 9.8        |
| 1.868000        | 44.97          | ---            | 56.00        | 11.03       | L1   | 9.8        |
| 2.880000        | ---            | 33.04          | 46.00        | 12.97       | L1   | 9.9        |
| 2.888000        | 44.74          | ---            | 56.00        | 11.26       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 35.35          | 46.40        | 11.05       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.500000        | 40.99            | ---            | 56.00        | 15.01       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.714500        | ---              | 31.51          | 46.00        | 14.49       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.726500        | 41.68            | ---            | 56.00        | 14.32       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.950500        | 41.86            | ---            | 56.00        | 14.14       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.022500        | ---              | 31.33          | 46.00        | 14.67       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: RJ45 operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 31.54          | 46.37        | 14.84       | N    | 9.7        |
| 0.480500        | 47.26          | ---            | 56.37        | 9.11        | N    | 9.7        |
| 0.744000        | ---            | 29.23          | 46.00        | 16.77       | N    | 9.7        |
| 0.748000        | 45.45          | ---            | 56.00        | 10.55       | N    | 9.7        |
| 1.002500        | 47.08          | ---            | 56.00        | 8.92        | N    | 9.7        |
| 1.002500        | ---            | 29.78          | 46.00        | 16.22       | N    | 9.7        |
| 1.842500        | 47.23          | ---            | 56.00        | 8.77        | N    | 9.7        |
| 1.906500        | ---            | 29.69          | 46.00        | 16.31       | N    | 9.7        |
| 2.708000        | ---            | 28.46          | 46.00        | 17.54       | N    | 9.9        |
| 2.740000        | 45.26          | ---            | 56.00        | 10.74       | N    | 9.9        |
| 3.440000        | ---            | 26.73          | 46.00        | 19.27       | N    | 9.9        |
| 3.608000        | 41.20          | ---            | 56.00        | 14.80       | N    | 9.9        |

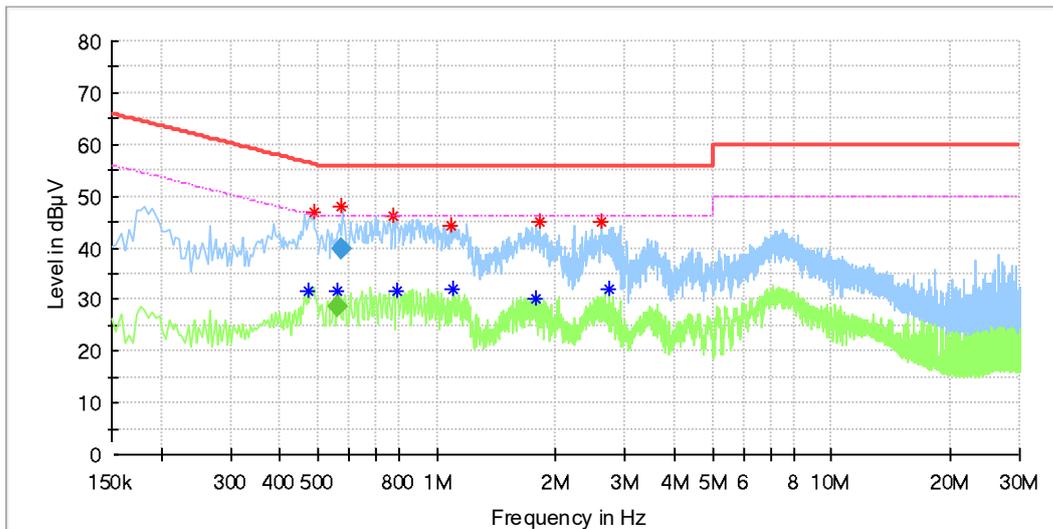
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 32.04          | 46.40        | 14.36       | 1000.0          | 9.000           | N    | 9.7        |
| 0.480500        | 44.59            | ---            | 56.33        | 11.74       | 1000.0          | 9.000           | N    | 9.7        |
| 1.002500        | ---              | 27.80          | 46.00        | 18.20       | 1000.0          | 9.000           | N    | 9.7        |
| 1.002500        | 41.57            | ---            | 56.00        | 14.43       | 1000.0          | 9.000           | N    | 9.7        |
| 1.842500        | 39.04            | ---            | 56.00        | 16.96       | 1000.0          | 9.000           | N    | 9.7        |
| 1.906500        | ---              | 24.50          | 46.00        | 21.50       | 1000.0          | 9.000           | N    | 9.7        |

RJ45 operation + AV+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: RJ45 operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

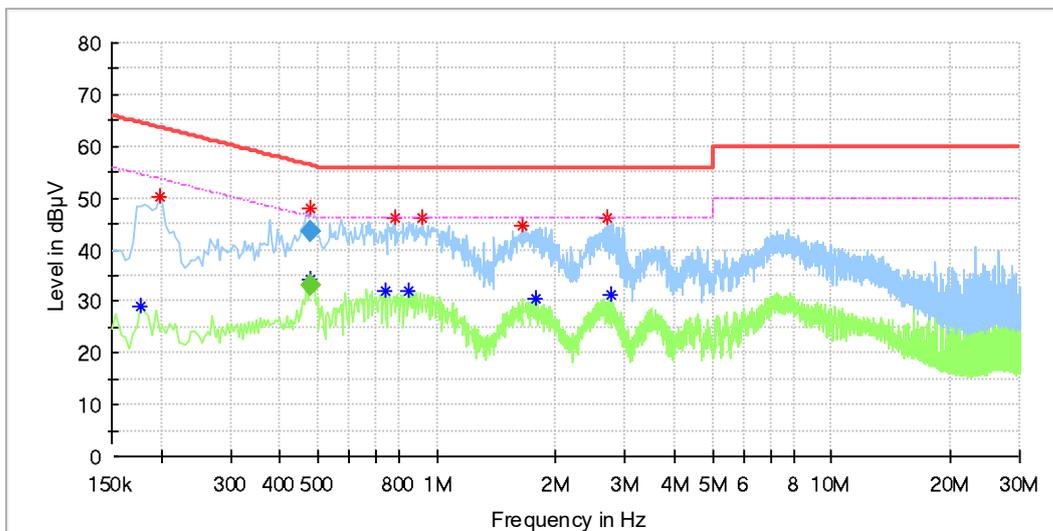
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.470000        | ---            | 31.58          | 46.51        | 14.94       | L1   | 9.7        |
| 0.486000        | 46.94          | ---            | 56.24        | 9.29        | L1   | 9.7        |
| 0.562500        | ---            | 31.80          | 46.00        | 14.20       | L1   | 9.7        |
| 0.570500        | 48.13          | ---            | 56.00        | 7.87        | L1   | 9.7        |
| 0.776000        | 46.03          | ---            | 56.00        | 9.97        | L1   | 9.7        |
| 0.796000        | ---            | 31.73          | 46.00        | 14.27       | L1   | 9.7        |
| 1.084000        | 44.35          | ---            | 56.00        | 11.65       | L1   | 9.7        |
| 1.100000        | ---            | 31.89          | 46.00        | 14.11       | L1   | 9.7        |
| 1.784000        | ---            | 30.07          | 46.00        | 15.93       | L1   | 9.8        |
| 1.824000        | 45.17          | ---            | 56.00        | 10.83       | L1   | 9.8        |
| 2.620000        | 45.01          | ---            | 56.00        | 10.99       | L1   | 9.9        |
| 2.736000        | ---            | 32.12          | 46.00        | 13.88       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.562500        | ---              | 28.68          | 46.00        | 17.32       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.570500        | 39.94            | ---            | 56.00        | 16.06       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: RJ45 operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.178000        | ---            | 29.01          | 54.58        | 25.56       | N    | 9.6        |
| 0.198000        | 50.30          | ---            | 63.69        | 13.39       | N    | 9.6        |
| 0.476500        | 48.18          | ---            | 56.37        | 8.19        | N    | 9.7        |
| 0.480500        | ---            | 34.05          | 46.31        | 12.25       | N    | 9.7        |
| 0.740000        | ---            | 32.10          | 46.00        | 13.90       | N    | 9.7        |
| 0.780000        | 45.97          | ---            | 56.00        | 10.03       | N    | 9.7        |
| 0.852000        | ---            | 31.92          | 46.00        | 14.08       | N    | 9.7        |
| 0.920000        | 46.22          | ---            | 56.00        | 9.78        | N    | 9.7        |
| 1.648000        | 44.48          | ---            | 56.00        | 11.52       | N    | 9.7        |
| 1.780000        | ---            | 30.65          | 46.00        | 15.35       | N    | 9.7        |
| 2.708000        | 46.06          | ---            | 56.00        | 9.94        | N    | 9.9        |
| 2.752000        | ---            | 31.27          | 46.00        | 14.73       | N    | 9.9        |

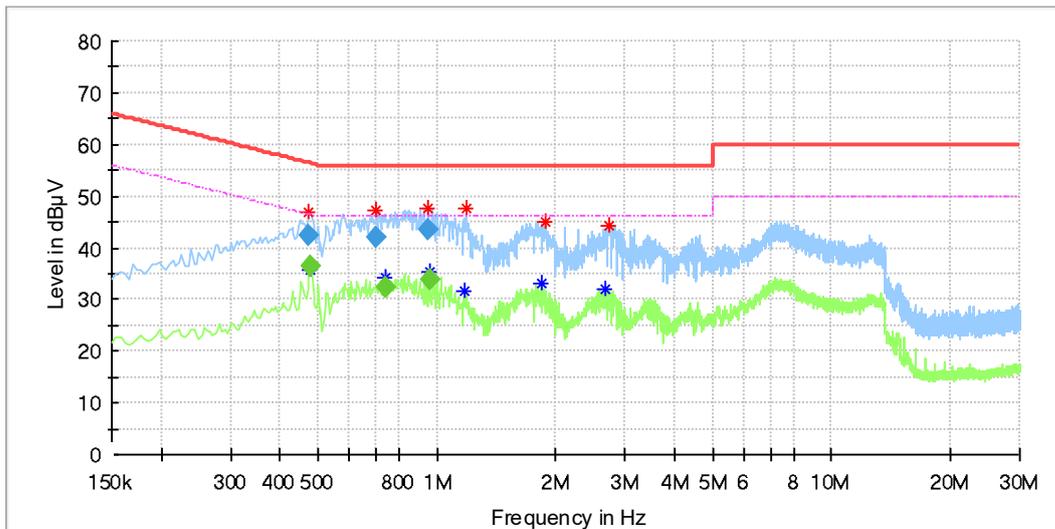
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | 43.35            | ---            | 56.40        | 13.05       | 1000.0          | 9.000           | N    | 9.7        |
| 0.480500        | ---              | 33.06          | 46.33        | 13.27       | 1000.0          | 9.000           | N    | 9.7        |

USB Playing + HDMI(4K)+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

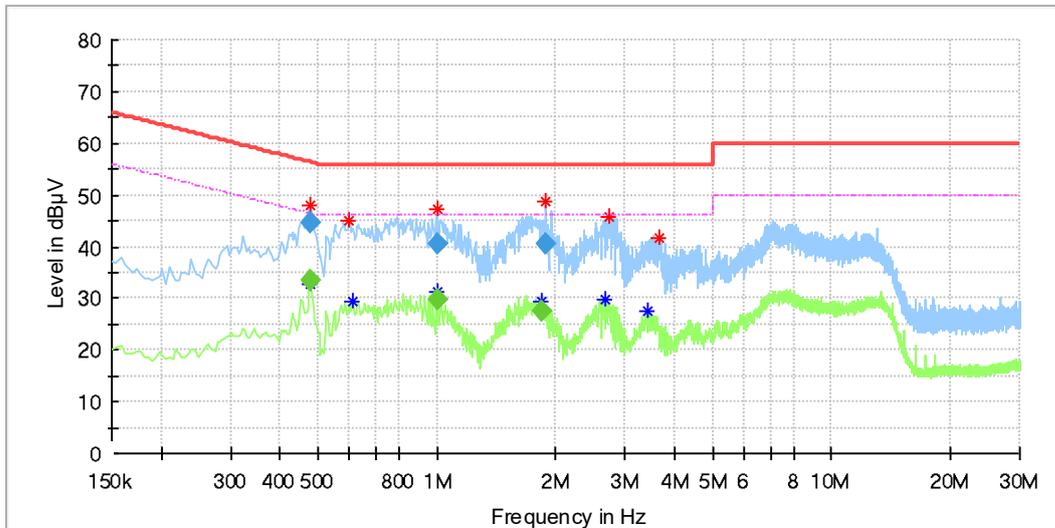
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.472500        | 46.80          | ---            | 56.37        | 9.57        | L1   | 9.7        |
| 0.476500        | ---            | 35.70          | 46.37        | 10.67       | L1   | 9.7        |
| 0.702500        | 47.08          | ---            | 56.00        | 8.92        | L1   | 9.7        |
| 0.738500        | ---            | 34.07          | 46.00        | 11.93       | L1   | 9.7        |
| 0.950500        | 47.74          | ---            | 56.00        | 8.26        | L1   | 9.7        |
| 0.954500        | ---            | 35.21          | 46.00        | 10.79       | L1   | 9.7        |
| 1.180000        | ---            | 31.68          | 46.00        | 14.32       | L1   | 9.7        |
| 1.188000        | 47.52          | ---            | 56.00        | 8.48        | L1   | 9.7        |
| 1.836000        | ---            | 32.98          | 46.00        | 13.02       | L1   | 9.8        |
| 1.888000        | 45.06          | ---            | 56.00        | 10.94       | L1   | 9.8        |
| 2.680000        | ---            | 32.14          | 46.00        | 13.86       | L1   | 9.9        |
| 2.736000        | 44.44          | ---            | 56.00        | 11.56       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.472500        | 42.45            | ---            | 56.47        | 14.02       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.476500        | ---              | 36.35          | 46.40        | 10.05       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.702500        | 42.03            | ---            | 56.00        | 13.97       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.738500        | ---              | 32.31          | 46.00        | 13.69       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.950500        | 43.64            | ---            | 56.00        | 12.36       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.954500        | ---              | 33.94          | 46.00        | 12.06       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 32.60          | 46.37        | 13.78       | N    | 9.7        |
| 0.480500        | 47.81          | ---            | 56.37        | 8.56        | N    | 9.7        |
| 0.600000        | 45.17          | ---            | 56.00        | 10.83       | N    | 9.7        |
| 0.612000        | ---            | 29.40          | 46.00        | 16.60       | N    | 9.7        |
| 1.002500        | ---            | 31.08          | 46.00        | 14.92       | N    | 9.7        |
| 1.006500        | 47.28          | ---            | 56.00        | 8.72        | N    | 9.7        |
| 1.850500        | ---            | 29.27          | 46.00        | 16.73       | N    | 9.7        |
| 1.882500        | 48.60          | ---            | 56.00        | 7.40        | N    | 9.7        |
| 2.676000        | ---            | 29.62          | 46.00        | 16.38       | N    | 9.9        |
| 2.720000        | 45.92          | ---            | 56.00        | 10.08       | N    | 9.9        |
| 3.424000        | ---            | 27.58          | 46.00        | 18.42       | N    | 9.9        |
| 3.656000        | 41.70          | ---            | 56.00        | 14.30       | N    | 9.9        |

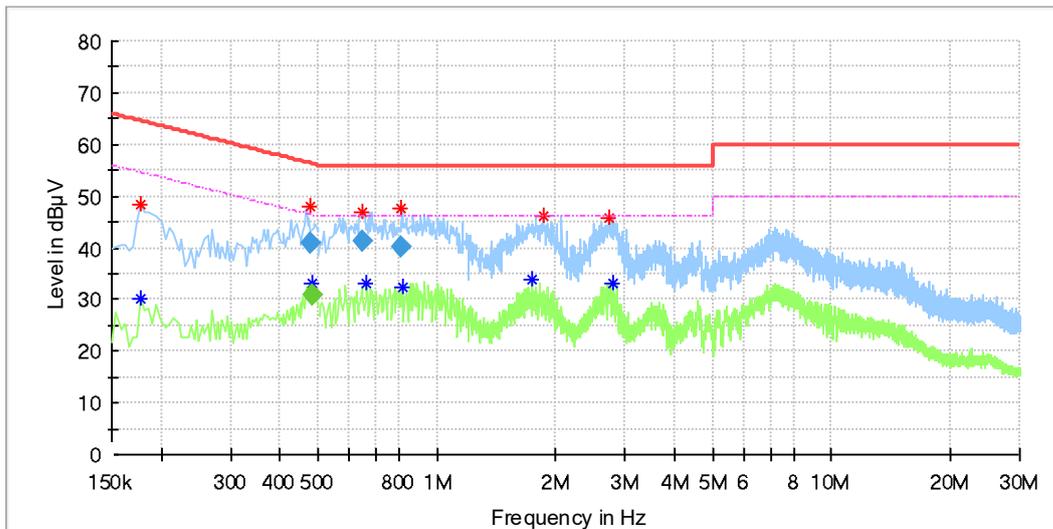
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 33.43          | 46.40        | 12.97       | 1000.0          | 9.000           | N    | 9.7        |
| 0.480500        | 44.62            | ---            | 56.33        | 11.71       | 1000.0          | 9.000           | N    | 9.7        |
| 1.002500        | ---              | 29.79          | 46.00        | 16.21       | 1000.0          | 9.000           | N    | 9.7        |
| 1.006500        | 40.62            | ---            | 56.00        | 15.38       | 1000.0          | 9.000           | N    | 9.7        |
| 1.850500        | ---              | 27.42          | 46.00        | 18.58       | 1000.0          | 9.000           | N    | 9.7        |
| 1.882500        | 40.64            | ---            | 56.00        | 15.36       | 1000.0          | 9.000           | N    | 9.7        |

USB Playing + AV+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: USB Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

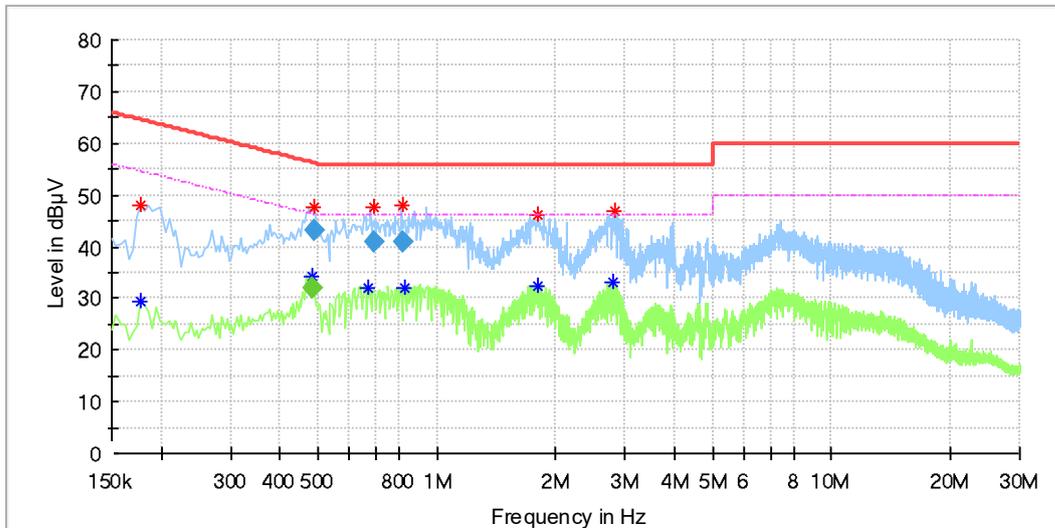
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.178000        | ---            | 30.29          | 54.58        | 24.29       | L1   | 9.6        |
| 0.178000        | 48.35          | ---            | 64.58        | 16.22       | L1   | 9.6        |
| 0.479500        | 47.96          | ---            | 56.59        | 8.62        | L1   | 9.7        |
| 0.484500        | ---            | 33.19          | 46.44        | 13.25       | L1   | 9.7        |
| 0.646500        | 46.99          | ---            | 56.00        | 9.01        | L1   | 9.7        |
| 0.664000        | ---            | 33.14          | 46.00        | 12.86       | L1   | 9.7        |
| 0.806500        | 47.50          | ---            | 56.00        | 8.50        | L1   | 9.7        |
| 0.816000        | ---            | 32.23          | 46.00        | 13.77       | L1   | 9.7        |
| 1.748000        | ---            | 33.89          | 46.00        | 12.11       | L1   | 9.8        |
| 1.856000        | 46.18          | ---            | 56.00        | 9.82        | L1   | 9.8        |
| 2.720000        | 45.87          | ---            | 56.00        | 10.13       | L1   | 9.9        |
| 2.796000        | ---            | 33.12          | 46.00        | 12.88       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.479500        | 40.91            | ---            | 56.35        | 15.44       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.484500        | ---              | 31.05          | 46.26        | 15.21       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.646500        | 41.38            | ---            | 56.00        | 14.62       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.806500        | 40.31            | ---            | 56.00        | 15.69       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: USB playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.178000        | 47.86          | ---            | 64.58        | 16.72       | N    | 9.6        |
| 0.178000        | ---            | 29.35          | 54.58        | 25.23       | N    | 9.6        |
| 0.484500        | ---            | 34.33          | 46.44        | 12.11       | N    | 9.7        |
| 0.488500        | 47.72          | ---            | 56.17        | 8.45        | N    | 9.7        |
| 0.668000        | ---            | 32.14          | 46.00        | 13.86       | N    | 9.7        |
| 0.690500        | 47.67          | ---            | 56.00        | 8.33        | N    | 9.7        |
| 0.818500        | 47.99          | ---            | 56.00        | 8.01        | N    | 9.7        |
| 0.828000        | ---            | 32.13          | 46.00        | 13.87       | N    | 9.7        |
| 1.800000        | ---            | 32.36          | 46.00        | 13.64       | N    | 9.7        |
| 1.804000        | 46.21          | ---            | 56.00        | 9.79        | N    | 9.7        |
| 2.780000        | ---            | 33.19          | 46.00        | 12.81       | N    | 9.9        |
| 2.832000        | 46.87          | ---            | 56.00        | 9.13        | N    | 9.9        |

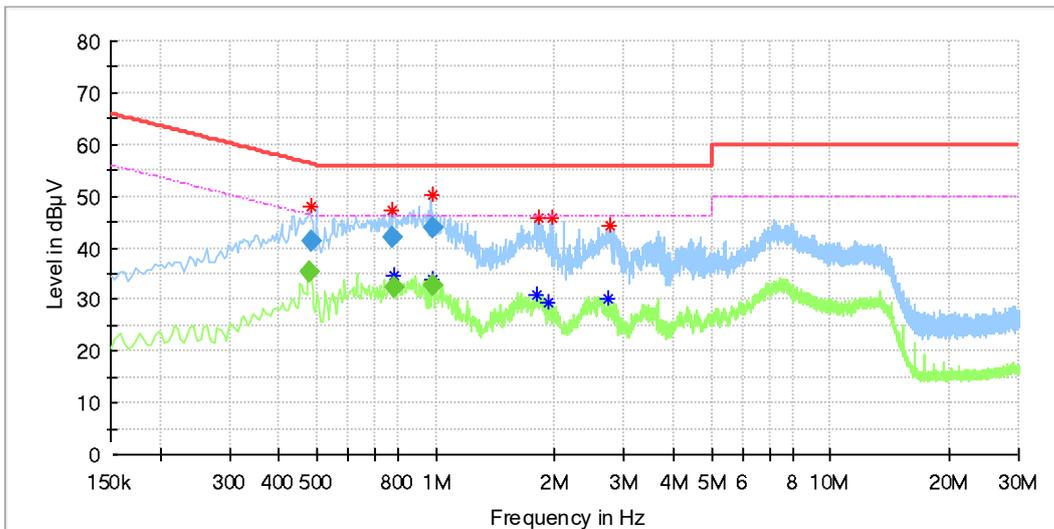
### Final Result

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.484500        | ---            | 32.05          | 46.26        | 14.21       | 1000.0          | 9.000           | N    | 9.7        |
| 0.488500        | 43.07          | ---            | 56.19        | 13.13       | 1000.0          | 9.000           | N    | 9.7        |
| 0.690500        | 41.04          | ---            | 56.00        | 14.96       | 1000.0          | 9.000           | N    | 9.7        |
| 0.818500        | 40.87          | ---            | 56.00        | 15.13       | 1000.0          | 9.000           | N    | 9.7        |

TF card Playing + HDMI(4K)+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: TF card Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

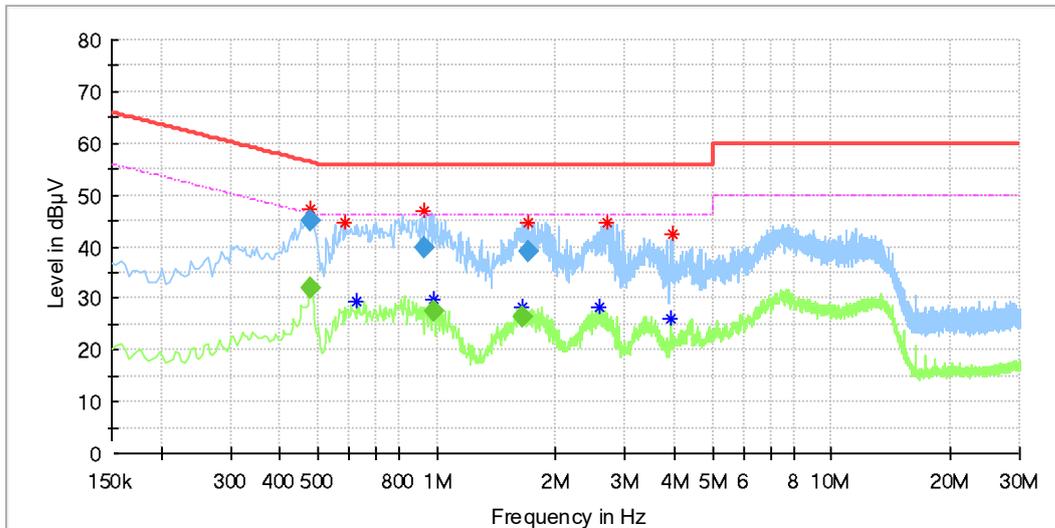
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 35.79          | 46.37        | 10.58       | L1   | 9.7        |
| 0.484500        | 48.07          | ---            | 56.03        | 7.96        | L1   | 9.7        |
| 0.774500        | 47.26          | ---            | 56.00        | 8.74        | L1   | 9.7        |
| 0.782500        | ---            | 34.58          | 46.00        | 11.42       | L1   | 9.7        |
| 0.978500        | ---            | 33.73          | 46.00        | 12.27       | L1   | 9.7        |
| 0.978500        | 50.35          | ---            | 56.00        | 5.65        | L1   | 9.7        |
| 1.808000        | ---            | 30.93          | 46.00        | 15.07       | L1   | 9.8        |
| 1.820000        | 45.86          | ---            | 56.00        | 10.14       | L1   | 9.8        |
| 1.932000        | ---            | 29.48          | 46.00        | 16.52       | L1   | 9.8        |
| 1.980000        | 45.86          | ---            | 56.00        | 10.14       | L1   | 9.8        |
| 2.736000        | ---            | 30.09          | 46.00        | 15.91       | L1   | 9.9        |
| 2.748000        | 44.11          | ---            | 56.00        | 11.89       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 35.53          | 46.40        | 10.87       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.484500        | 41.20            | ---            | 56.26        | 15.06       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.774500        | 42.02            | ---            | 56.00        | 13.98       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.782500        | ---              | 32.37          | 46.00        | 13.63       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.978500        | ---              | 32.83          | 46.00        | 13.17       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.978500        | 43.86            | ---            | 56.00        | 12.14       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: TF card Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | 47.43          | ---            | 56.37        | 8.94        | N    | 9.7        |
| 0.476500        | ---            | 32.00          | 46.37        | 14.38       | N    | 9.7        |
| 0.588000        | 44.67          | ---            | 56.00        | 11.33       | N    | 9.7        |
| 0.628000        | ---            | 29.57          | 46.00        | 16.43       | N    | 9.7        |
| 0.926500        | 46.74          | ---            | 56.00        | 9.26        | N    | 9.7        |
| 0.978500        | ---            | 29.92          | 46.00        | 16.08       | N    | 9.7        |
| 1.650500        | ---            | 28.34          | 46.00        | 17.66       | N    | 9.7        |
| 1.702500        | 44.78          | ---            | 56.00        | 11.22       | N    | 9.7        |
| 2.588000        | ---            | 28.15          | 46.00        | 17.85       | N    | 9.9        |
| 2.716000        | 44.73          | ---            | 56.00        | 11.27       | N    | 9.9        |
| 3.912000        | ---            | 25.94          | 46.00        | 20.06       | N    | 9.9        |
| 3.944000        | 42.34          | ---            | 56.00        | 13.66       | N    | 9.9        |

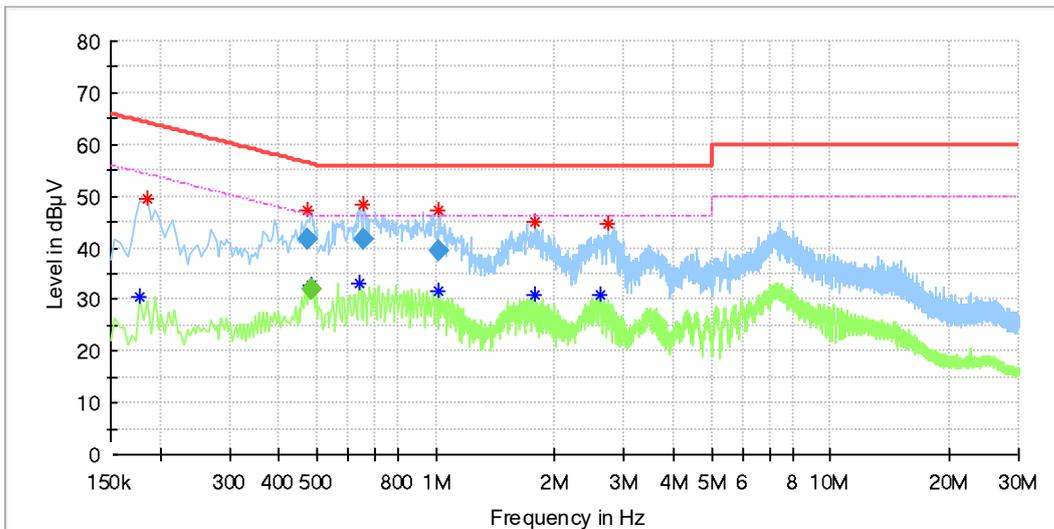
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 32.11          | 46.40        | 14.29       | 1000.0          | 9.000           | N    | 9.7        |
| 0.476500        | 45.09            | ---            | 56.40        | 11.31       | 1000.0          | 9.000           | N    | 9.7        |
| 0.926500        | 39.79            | ---            | 56.00        | 16.21       | 1000.0          | 9.000           | N    | 9.7        |
| 0.978500        | ---              | 27.50          | 46.00        | 18.50       | 1000.0          | 9.000           | N    | 9.7        |
| 1.650500        | ---              | 26.34          | 46.00        | 19.66       | 1000.0          | 9.000           | N    | 9.7        |
| 1.702500        | 39.01            | ---            | 56.00        | 16.99       | 1000.0          | 9.000           | N    | 9.7        |

TF card Playing + AV+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: TF card Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

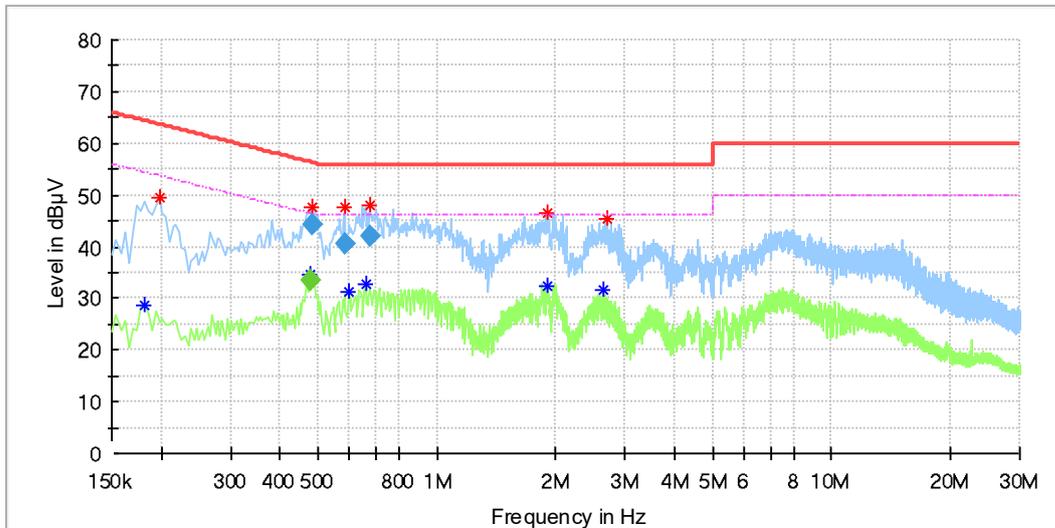
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.178000        | ---            | 30.65          | 54.58        | 23.93       | L1   | 9.6        |
| 0.186000        | 49.37          | ---            | 64.21        | 14.84       | L1   | 9.6        |
| 0.472500        | 47.27          | ---            | 56.31        | 9.03        | L1   | 9.7        |
| 0.484500        | ---            | 32.68          | 46.31        | 13.63       | L1   | 9.7        |
| 0.640000        | ---            | 33.20          | 46.00        | 12.80       | L1   | 9.7        |
| 0.653500        | 48.38          | ---            | 56.00        | 7.62        | L1   | 9.7        |
| 1.014500        | 47.18          | ---            | 56.00        | 8.82        | L1   | 9.7        |
| 1.020000        | ---            | 31.69          | 46.00        | 14.31       | L1   | 9.7        |
| 1.780000        | ---            | 31.00          | 46.00        | 15.00       | L1   | 9.8        |
| 1.780000        | 45.00          | ---            | 56.00        | 11.00       | L1   | 9.8        |
| 2.620000        | ---            | 30.80          | 46.00        | 15.20       | L1   | 9.9        |
| 2.736000        | 44.66          | ---            | 56.00        | 11.34       | L1   | 9.9        |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.472500        | 41.56            | ---            | 56.47        | 14.91       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.484500        | ---              | 32.00          | 46.26        | 14.26       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.653500        | 41.68            | ---            | 56.00        | 14.32       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.014500        | 39.43            | ---            | 56.00        | 16.57       | 1000.0          | 9.000           | L1   | 9.7        |

### EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: TF card Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.182000        | ---            | 28.53          | 54.39        | 25.86       | N    | 9.6        |
| 0.198000        | 49.63          | ---            | 63.69        | 14.06       | N    | 9.6        |
| 0.480500        | ---            | 34.62          | 46.31        | 11.68       | N    | 9.7        |
| 0.484500        | 47.79          | ---            | 56.17        | 8.38        | N    | 9.7        |
| 0.582500        | 47.46          | ---            | 56.00        | 8.54        | N    | 9.7        |
| 0.600000        | ---            | 31.14          | 46.00        | 14.86       | N    | 9.7        |
| 0.660000        | ---            | 32.85          | 46.00        | 13.15       | N    | 9.7        |
| 0.674500        | 47.98          | ---            | 56.00        | 8.02        | N    | 9.7        |
| 1.896000        | ---            | 32.43          | 46.00        | 13.57       | N    | 9.7        |
| 1.916000        | 46.53          | ---            | 56.00        | 9.47        | N    | 9.7        |
| 2.640000        | ---            | 31.79          | 46.00        | 14.21       | N    | 9.9        |
| 2.708000        | 45.39          | ---            | 56.00        | 10.61       | N    | 9.9        |

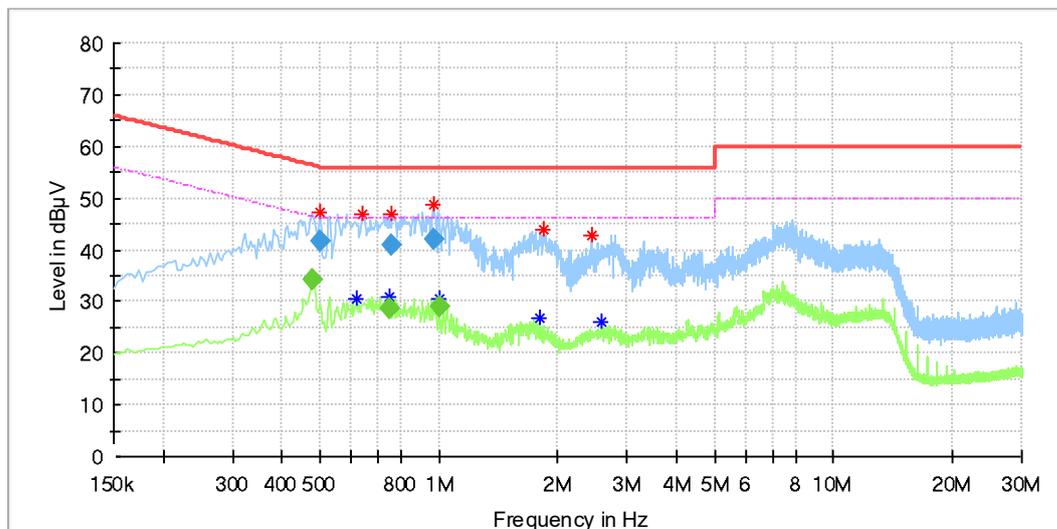
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.480500        | ---              | 33.39          | 46.33        | 12.94       | 1000.0          | 9.000           | N    | 9.7        |
| 0.484500        | 44.22            | ---            | 56.26        | 12.04       | 1000.0          | 9.000           | N    | 9.7        |
| 0.582500        | 40.39            | ---            | 56.00        | 15.61       | 1000.0          | 9.000           | N    | 9.7        |
| 0.674500        | 41.91            | ---            | 56.00        | 14.09       | 1000.0          | 9.000           | N    | 9.7        |

BT operation

## EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: BT operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

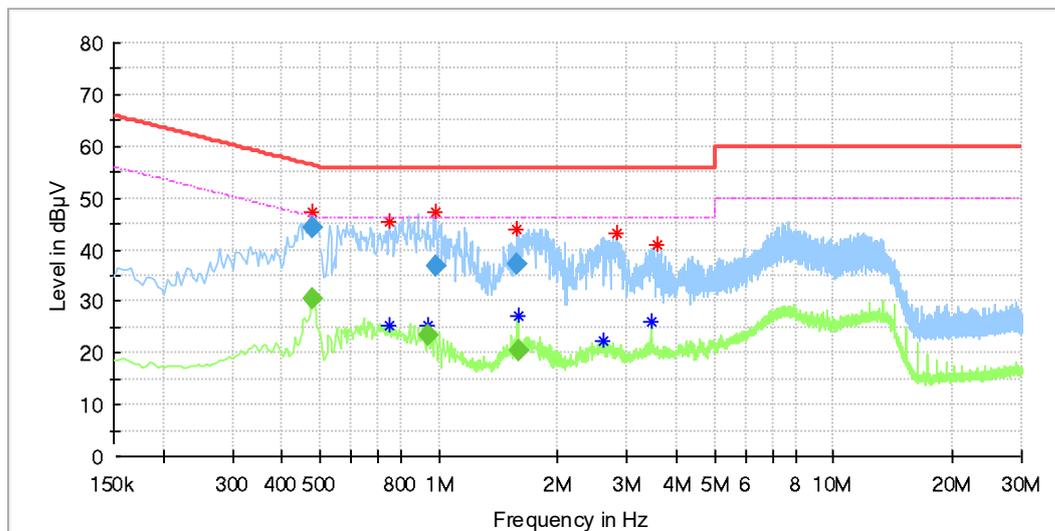
| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.476500        | ---            | 34.58          | 46.37        | 11.79       | L1   | 9.7        |
| 0.500000        | 47.28          | ---            | 56.03        | 8.75        | L1   | 9.7        |
| 0.620000        | ---            | 30.36          | 46.00        | 15.64       | L1   | 9.7        |
| 0.640000        | 46.83          | ---            | 56.00        | 9.17        | L1   | 9.7        |
| 0.746500        | ---            | 30.88          | 46.00        | 15.12       | L1   | 9.7        |
| 0.754500        | 46.74          | ---            | 56.00        | 9.26        | L1   | 9.7        |
| 0.970500        | 48.86          | ---            | 56.00        | 7.14        | L1   | 9.7        |
| 1.002500        | ---            | 30.47          | 46.00        | 15.53       | L1   | 9.7        |
| 1.796000        | ---            | 26.78          | 46.00        | 19.22       | L1   | 9.8        |
| 1.844000        | 43.92          | ---            | 56.00        | 12.08       | L1   | 9.8        |
| 2.428000        | 42.79          | ---            | 56.00        | 13.21       | L1   | 9.9        |
| 2.584000        | ---            | 26.02          | 46.00        | 19.98       | L1   | 9.9        |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.476500        | ---              | 34.37          | 46.40        | 12.03       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.500000        | 41.74            | ---            | 56.00        | 14.26       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.746500        | ---              | 28.79          | 46.00        | 17.21       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.754500        | 41.06            | ---            | 56.00        | 14.94       | 1000.0          | 9.000           | L1   | 9.7        |
| 0.970500        | 42.19            | ---            | 56.00        | 13.81       | 1000.0          | 9.000           | L1   | 9.7        |
| 1.002500        | ---              | 29.21          | 46.00        | 16.79       | 1000.0          | 9.000           | L1   | 9.7        |

## EUT Information

EUT Name: RichMedia Box  
 Order No: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: BT operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Line | Corr. (dB) |
|-----------------|----------------|----------------|--------------|-------------|------|------------|
| 0.480500        | 47.23          | ---            | 56.31        | 9.07        | N    | 9.7        |
| 0.480500        | ---            | 30.56          | 46.37        | 15.82       | N    | 9.7        |
| 0.748000        | 45.50          | ---            | 56.00        | 10.50       | N    | 9.7        |
| 0.752000        | ---            | 25.26          | 46.00        | 20.74       | N    | 9.7        |
| 0.934500        | ---            | 25.18          | 46.00        | 20.82       | N    | 9.7        |
| 0.985500        | 47.21          | ---            | 56.00        | 8.79        | N    | 9.7        |
| 1.582500        | 43.97          | ---            | 56.00        | 12.03       | N    | 9.7        |
| 1.586500        | ---            | 27.04          | 46.00        | 18.96       | N    | 9.7        |
| 2.608000        | ---            | 22.34          | 46.00        | 23.66       | N    | 9.9        |
| 2.812000        | 43.26          | ---            | 56.00        | 12.74       | N    | 9.9        |
| 3.448000        | ---            | 25.89          | 46.00        | 20.11       | N    | 9.9        |
| 3.580000        | 40.86          | ---            | 56.00        | 15.14       | N    | 9.9        |

## Final Result

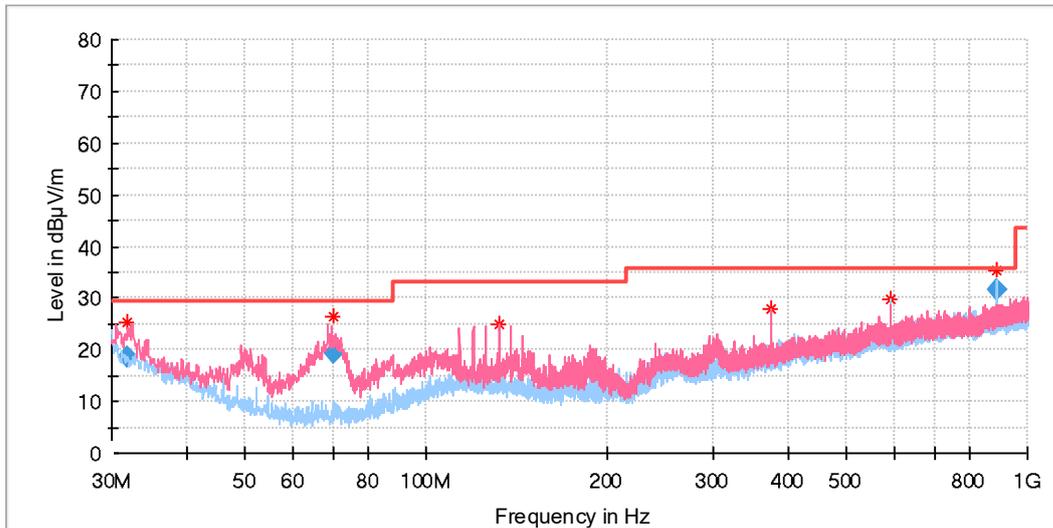
| Frequency (MHz) | QuasiPeak (dBµV) | Average (dBµV) | Limit (dBµV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|------------|
| 0.480500        | ---              | 30.42          | 46.33        | 15.91       | 1000.0          | 9.000           | N    | 9.7        |
| 0.480500        | 44.45            | ---            | 56.33        | 11.88       | 1000.0          | 9.000           | N    | 9.7        |
| 0.934500        | ---              | 23.58          | 46.00        | 22.42       | 1000.0          | 9.000           | N    | 9.7        |
| 0.985500        | 36.95            | ---            | 56.00        | 19.05       | 1000.0          | 9.000           | N    | 9.7        |
| 1.582500        | 37.31            | ---            | 56.00        | 18.69       | 1000.0          | 9.000           | N    | 9.7        |
| 1.586500        | ---              | 20.47          | 46.00        | 25.53       | 1000.0          | 9.000           | N    | 9.7        |

## Appendix B.2: Test Plots of Radiated Emission, Below 1GHz

WIFI operation + HDMI(4K)+S/PDIF

### EUT Information

|               |                                |
|---------------|--------------------------------|
| EUT Name:     | RichMedia Box                  |
| Order Number: | 168349697                      |
| Model:        | ZXV10 B866V2-H                 |
| Test Mode:    | WIFI operation+HDMI(4K)+S/PDIF |
| Test Voltage: | AC 120V/60Hz                   |
| Test By:      | Mac Xie                        |
| Review By:    | Gary Chen                      |
| Remark:       | 10m Chamber                    |
| Adapter:      | UWP-12W-1210S                  |



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 31.851111       | 25.44            | 29.50          | 4.06        | 105.0       | V   | 156.0         | -5.8         |
| 69.892222       | 26.47            | 29.50          | 3.03        | 101.0       | V   | 148.0         | -16.8        |
| 132.065556      | 25.05            | 33.10          | 8.05        | 100.0       | V   | 257.0         | -10.4        |
| 374.996667      | 27.87            | 35.60          | 7.73        | 100.0       | V   | 131.0         | -5.7         |
| 593.570000      | 29.71            | 35.60          | 5.89        | 200.0       | H   | 331.0         | -7.0         |
| 890.120556      | 35.36            | 35.60          | 0.24        | 105.0       | H   | 355.0         | -3.3         |

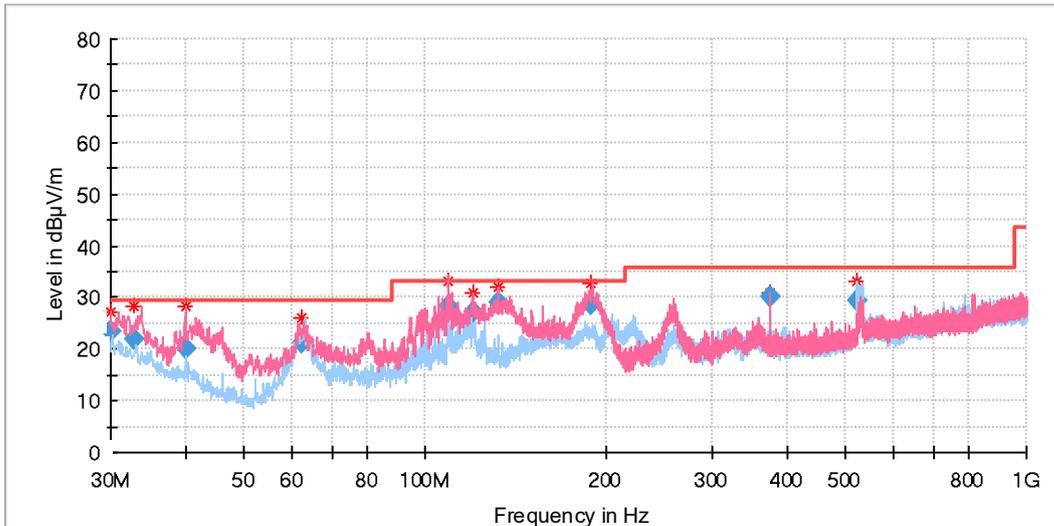
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth h (kHz) | Height (cm) | Pol | Azimuth h (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------------|-------------|-----|-----------------|--------------|
| 31.851111       | 18.78              | 29.50          | 10.72       | 1000.0          | 120.000           | 105.0       | V   | 156.            | -5.5         |
| 69.892222       | 19.53              | 29.50          | 9.97        | 1000.0          | 120.000           | 102.0       | V   | 148.            | -16.7        |
| 890.120556      | 31.74              | 35.60          | 3.86        | 1000.0          | 120.000           | 105.0       | H   | 355.            | -3.3         |

WiFi operation + AV+S/PDIF

### EUT Information

|               |                          |
|---------------|--------------------------|
| EUT Name:     | RichMedia Box            |
| Order Number: | 168349697                |
| Model:        | ZXV10 B866V2-H           |
| Test Mode:    | WiFi operation+AV+S/PDIF |
| Test Voltage: | AC 120V/60Hz             |
| Test By:      | Mac Xie                  |
| Review By:    | Gary Chen                |
| Remark:       | 10m Chamber              |
| Adapter:      | UWP-12W-1210S            |



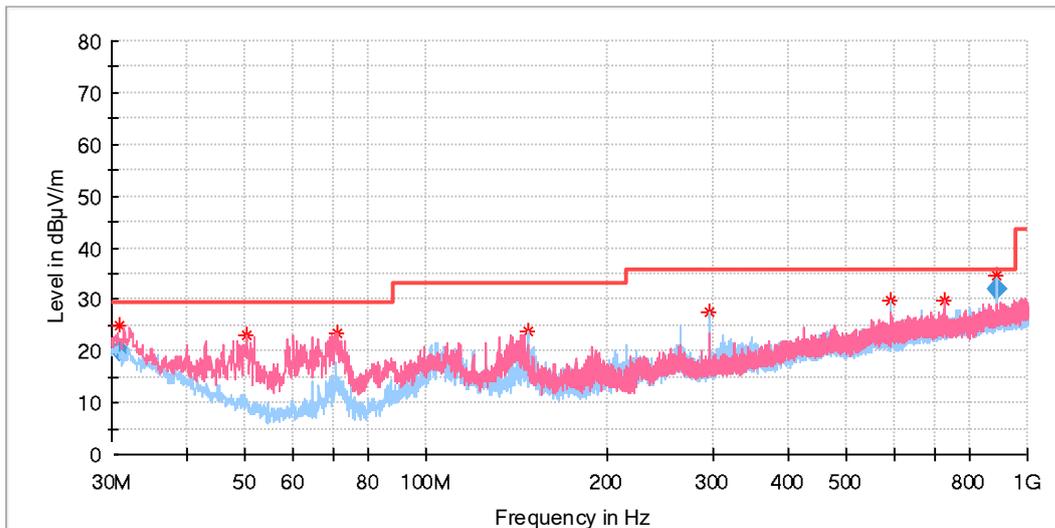
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 30.080000       | 23.51              | 29.50          | 5.99        | 1000.0          | 120.000         | 100.0       | V   | 175.          | -4.6         |
| 32.852222       | 22.05              | 29.50          | 7.45        | 1000.0          | 120.000         | 100.0       | V   | 333.          | -6.1         |
| 40.075556       | 20.15              | 29.50          | 9.35        | 1000.0          | 120.000         | 100.0       | V   | 0.0           | -9.9         |
| 62.433889       | 21.06              | 29.50          | 8.44        | 1000.0          | 120.000         | 300.0       | H   | 148.          | -22.1        |
| 109.552222      | 28.36              | 33.10          | 4.74        | 1000.0          | 120.000         | 200.0       | V   | 175.          | -10.4        |
| 119.752778      | 27.31              | 33.10          | 5.79        | 1000.0          | 120.000         | 100.0       | V   | 29.0          | -9.9         |
| 132.105556      | 28.93              | 33.10          | 4.17        | 1000.0          | 120.000         | 100.0       | V   | 60.0          | -10.4        |
| 188.580556      | 28.47              | 33.10          | 4.63        | 1000.0          | 120.000         | 100.0       | V   | 19.0          | -12.6        |
| 374.996667      | 30.08              | 35.60          | 5.52        | 1000.0          | 120.000         | 100.0       | V   | 36.0          | -5.7         |
| 523.994444      | 29.49              | 35.60          | 6.11        | 1000.0          | 120.000         | 100.0       | H   | 54.0          | -8.6         |

RJ45 operation + HDMI(4K)+S/PDIF

### EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349697  
 Model: ZXV10 B866V2-H  
 Test Mode: RJ45 operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Mac Xie  
 Review By: Gary Chen  
 Remark: 10m Chamber  
 Adapter: UWP-12W-1210S



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 30.961111       | 25.05            | 29.50          | 4.45        | 250.0       | V   | 219.0         | -5.3         |
| 50.370000       | 22.96            | 29.50          | 6.54        | 100.0       | V   | 81.0          | -15.0        |
| 71.117222       | 23.36            | 29.50          | 6.14        | 300.0       | V   | 0.0           | -16.7        |
| 148.124444      | 23.78            | 33.10          | 9.32        | 300.0       | H   | 178.0         | -17.1        |
| 296.696111      | 27.47            | 35.60          | 8.13        | 300.0       | H   | 350.0         | -13.7        |
| 593.516111      | 29.90            | 35.60          | 5.70        | 200.0       | H   | 300.0         | -7.0         |
| 729.585556      | 29.66            | 35.60          | 5.94        | 100.0       | V   | 332.0         | -0.1         |
| 890.120556      | 34.51            | 35.60          | 1.09        | 105.0       | H   | 134.0         | -3.3         |

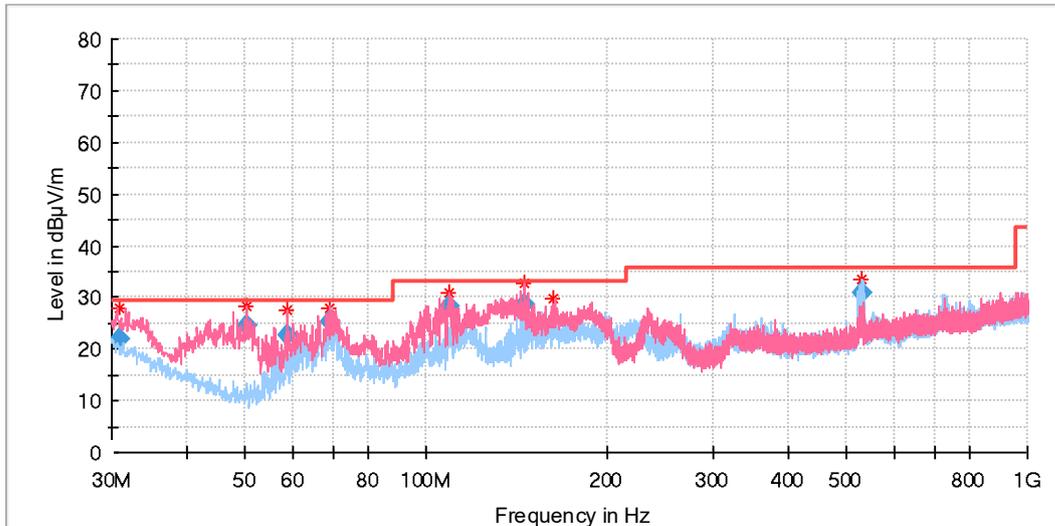
### Final\_Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 30.961111       | 20.12              | 29.50          | 8.38        | 1000.0          | 120.000         | 250.0       | V   | 219.          | -5.0         |
| 890.120556      | 32.04              | 35.60          | 3.56        | 1000.0          | 120.000         | 105.0       | H   | 134.          | -3.3         |

RJ45 operation + AV+S/PDIF

### EUT Information

|               |                          |
|---------------|--------------------------|
| EUT Name:     | RichMedia Box            |
| Order Number: | 168349697                |
| Model:        | ZXV10 B866V2-H           |
| Test Mode:    | RJ45 operation+AV+S/PDIF |
| Test Voltage: | AC 120V/60Hz             |
| Test By:      | Mac Xie                  |
| Review By:    | Gary Chen                |
| Remark:       | 10m Chamber              |
| Adapter:      | UWP-12W-1210S            |



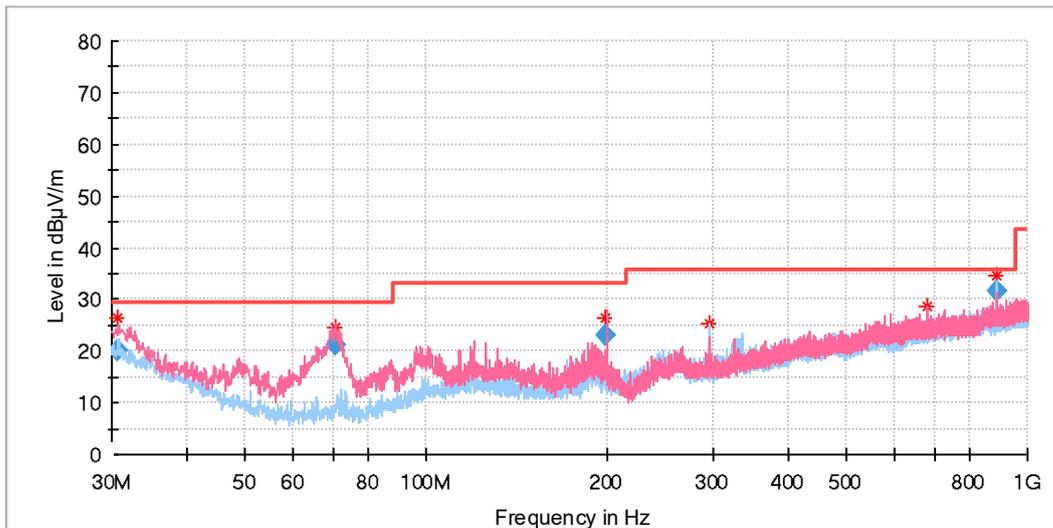
### Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 30.936667       | 21.95              | 29.50          | 7.55        | 1000.0          | 120.000         | 100.0       | V   | 176.          | -5.0         |
| 50.423889       | 24.54              | 29.50          | 4.96        | 1000.0          | 120.000         | 100.0       | V   | 76.0          | -15.0        |
| 58.722778       | 22.52              | 29.50          | 6.98        | 1000.0          | 120.000         | 100.0       | V   | 217.          | -16.6        |
| 68.996111       | 25.36              | 29.50          | 4.14        | 1000.0          | 120.000         | 200.0       | H   | 171.          | -22.0        |
| 109.552222      | 28.39              | 33.10          | 4.71        | 1000.0          | 120.000         | 200.0       | V   | 154.          | -10.4        |
| 145.254444      | 28.61              | 33.10          | 4.49        | 1000.0          | 120.000         | 100.0       | V   | 86.0          | -11.0        |
| 162.940000      | 25.11              | 33.10          | 7.99        | 1000.0          | 120.000         | 200.0       | V   | 200.          | -11.8        |
| 531.921111      | 31.02              | 35.60          | 4.58        | 1000.0          | 120.000         | 100.0       | H   | 279.          | -8.4         |

USB Playing + HDMI(4K)+S/PDIF

### EUT Information

|               |                             |
|---------------|-----------------------------|
| EUT Name:     | RichMedia Box               |
| Order Number: | 168349697                   |
| Model:        | ZXV10 B866V2-H              |
| Test Mode:    | USB Playing+HDMI(4K)+S/PDIF |
| Test Voltage: | AC 120V/60Hz                |
| Test By:      | Mac Xie                     |
| Review By:    | Gary Chen                   |
| Remark:       | 10m Chamber                 |
| Adapter:      | UWP-12W-1210S               |



### Critical Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 30.560000       | 26.46            | 29.50          | 4.55        | 123.0       | V   | 27.0          | -4.9         |
| 70.618333       | 24.40            | 29.50          | 4.21        | 224.0       | V   | 180.0         | -16.7        |
| 199.045556      | 26.40            | 33.10          | 6.70        | 101.0       | V   | 189.0         | -12.1        |
| 296.696111      | 25.38            | 35.60          | 10.22       | 300.0       | H   | 0.0           | -13.7        |
| 683.295000      | 28.51            | 35.60          | 7.09        | 300.0       | V   | 318.0         | -0.2         |
| 890.120556      | 34.52            | 35.60          | 1.08        | 123.0       | H   | 219.0         | -3.3         |

### Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth h (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------------|-------------|-----|---------------|--------------|
| 30.560000       | 20.18              | 29.50          | 9.32        | 1000.0          | 120.000           | 123.0       | V   | 27.0          | -4.8         |
| 70.618333       | 21.35              | 29.50          | 8.15        | 1000.0          | 120.000           | 224.0       | V   | 180.0         | -16.7        |
| 199.045556      | 23.03              | 33.10          | 10.07       | 1000.0          | 120.000           | 102.0       | V   | 189.0         | -12.3        |
| 890.120556      | 31.46              | 35.60          | 4.14        | 1000.0          | 120.000           | 123.0       | H   | 219.0         | -3.3         |