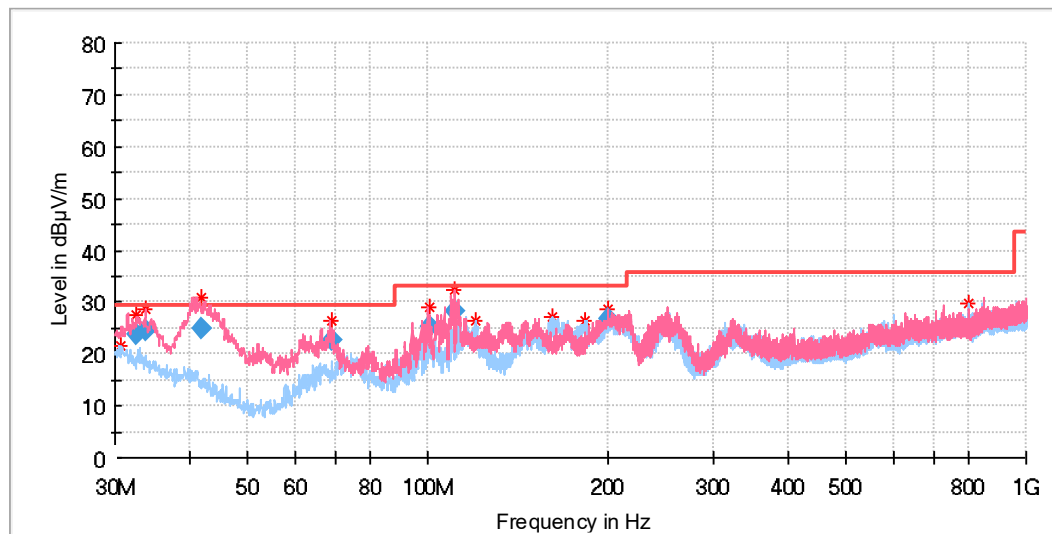


USB Playing + AV+S/PDIF

## Test Report

### EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-VA120100-B



### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.700556	21.76	29.50	7.74	200.0	H	130.0	-10.0
32.535000	27.70	29.50	1.80	100.0	V	307.0	-5.3
33.758333	28.71	29.50	0.79	100.0	V	184.0	-6.5
41.741111	30.91	29.50	-1.41	100.0	V	307.0	-10.5
68.876667	26.57	29.50	2.93	200.0	V	153.0	-16.7
100.467778	29.14	33.10	3.96	100.0	V	162.0	-11.8
110.995000	32.52	33.10	0.58	100.0	V	0.0	-10.2
119.886667	26.44	33.10	6.66	300.0	H	56.0	-15.5
161.111667	27.16	33.10	5.94	300.0	H	310.0	-17.6
183.152222	26.26	33.10	6.84	200.0	H	37.0	-18.4
200.005556	28.49	33.10	4.61	100.0	V	208.0	-12.1
800.018333	29.84	35.60	5.76	100.0	H	293.0	-4.4

### Final Result

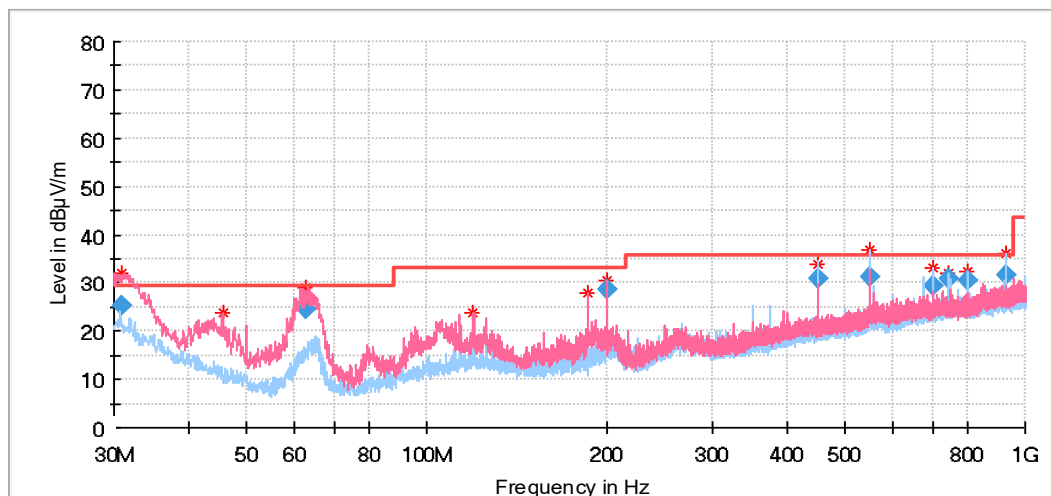
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
32.535000	23.74	29.50	5.76	1000.0	120.000	100.0	V	307.	-5.9
33.758333	24.71	29.50	4.79	1000.0	120.000	100.0	V	184.	-6.5
41.741111	24.98	29.50	4.52	1000.0	120.000	100.0	V	307.	-10.8
68.876667	22.75	29.50	6.75	1000.0	120.000	200.0	V	153.	-16.8
100.467778	25.47	33.10	7.63	1000.0	120.000	100.0	V	162.	-11.7
110.995000	28.31	33.10	4.79	1000.0	120.000	100.0	V	0.0	-10.2
200.005556	26.78	33.10	6.32	1000.0	120.000	100.0	V	208.	-12.1

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

## Test Report

### EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	TF card Playing+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:UWP-12W-1210S



### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.880000	32.17	29.50	-2.67	200.0	V	245.0	-5.1
45.573889	23.89	29.50	5.61	200.0	V	0.0	-13.0
62.647778	29.15	29.50	0.35	200.0	V	320.0	-16.8
119.725000	23.75	33.10	9.35	100.0	V	285.0	-9.9
185.415556	27.97	33.10	5.13	100.0	V	168.0	-12.5
200.005556	30.65	33.10	2.45	100.0	V	16.0	-12.1
449.996111	34.00	35.60	1.60	200.0	H	154.0	-9.9
550.013889	36.71	35.60	-1.11	200.0	H	178.0	-7.3
700.000556	33.10	35.60	2.50	100.0	H	358.0	-5.4
741.764444	31.86	35.60	3.74	100.0	H	36.0	-4.7
800.018333	32.51	35.60	3.09	100.0	H	358.0	-4.4
927.196111	36.26	35.60	-0.66	100.0	H	30.0	-3.2

### Final Result

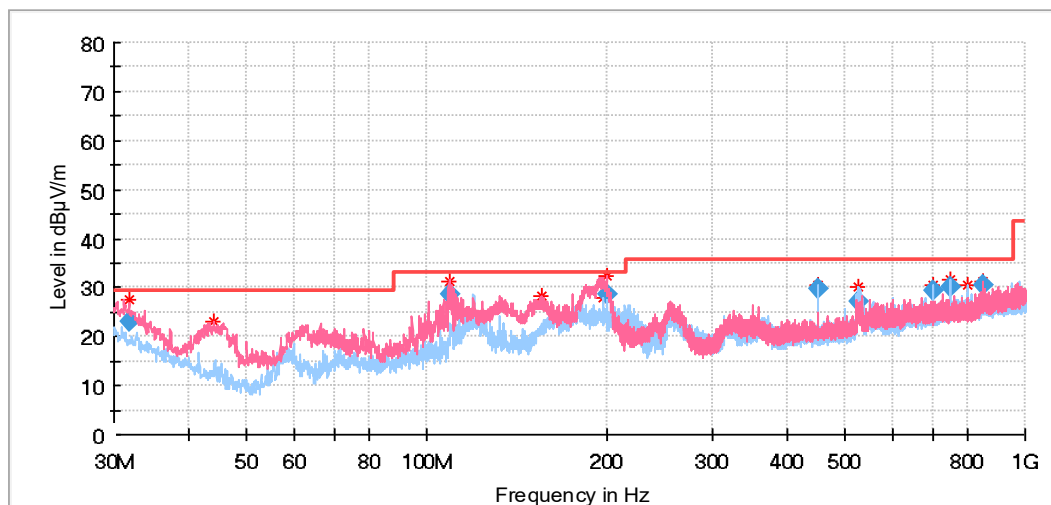
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.880000	25.27	29.50	4.23	1000.0	120.000	200.0	V	245.	-5.0
62.647778	24.47	29.50	5.03	1000.0	120.000	200.0	V	320.	-16.8
200.005556	28.65	33.10	4.45	1000.0	120.000	100.0	V	16.0	-12.1
449.996111	30.93	35.60	4.67	1000.0	120.000	200.0	H	154.	-9.9
550.013889	31.42	35.60	4.18	1000.0	120.000	200.0	H	178.	-7.3
700.000556	29.57	35.60	6.03	1000.0	120.000	100.0	H	358.	-5.4
741.764444	30.85	35.60	4.75	1000.0	120.000	100.0	H	36.0	-4.7
800.018333	30.67	35.60	4.93	1000.0	120.000	100.0	H	358.	-4.4
927.196111	31.49	35.60	4.11	1000.0	120.000	100.0	H	30.0	-3.2

TF card Playing + AV+S/PDIF

## Test Report

### EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	TF card Playing+AV+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:KL-VA120100-B



### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.720000	27.63	29.50	1.87	100.0	V	317.0	-5.1
43.957222	23.07	29.50	6.43	200.0	V	76.0	-12.1
109.479444	31.44	33.10	1.66	100.0	V	170.0	-10.4
155.076111	28.31	33.10	4.79	200.0	V	58.0	-11.6
197.378889	27.95	33.10	5.16	200.0	H	10.0	-18.5
199.965556	32.42	33.10	0.68	100.0	V	187.0	-12.1
450.010000	30.34	35.60	5.26	200.0	H	150.0	-9.9
527.058889	30.06	35.60	5.54	100.0	H	285.0	-8.5
699.974444	30.60	35.60	5.00	100.0	H	2.0	-5.4
750.009444	31.70	35.60	3.90	100.0	H	0.0	-4.6
800.018333	30.70	35.60	4.90	100.0	H	324.0	-4.4
851.560000	31.34	35.60	4.26	300.0	V	320.0	1.4

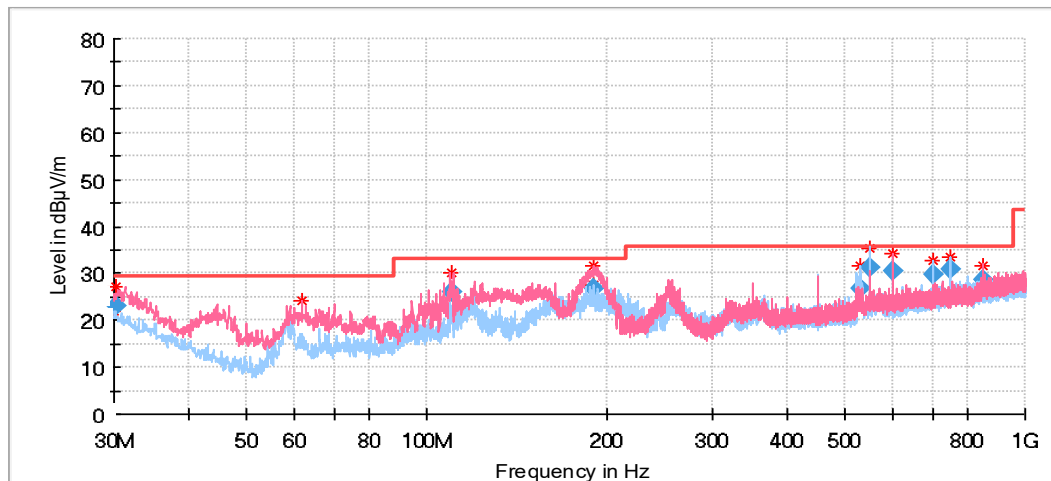
### Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.720000	23.02	29.50	6.48	1000.0	120.000	100.0	V	317.	-5.4
109.479444	28.58	33.10	4.52	1000.0	120.000	100.0	V	170.	-10.4
199.965556	28.50	33.10	4.60	1000.0	120.000	100.0	V	187.	-12.1
450.010000	29.90	35.60	5.70	1000.0	120.000	200.0	H	150.	-9.9
527.058889	27.24	35.60	8.36	1000.0	120.000	100.0	H	285.	-8.5
699.974444	29.51	35.60	6.09	1000.0	120.000	100.0	H	2.0	-5.4
750.009444	29.97	35.60	5.63	1000.0	120.000	100.0	H	0.0	-4.6
851.560000	30.45	35.60	5.15	1000.0	120.000	300.0	V	320.	1.3

# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	TF card Playing+AV+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:MN012E-L120100



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.107778	22.00	29.50	7.50	300.0	H	274.0	-9.7
30.267222	27.17	29.50	2.33	200.0	V	142.0	-5.2
61.956111	24.01	29.50	5.49	200.0	V	346.0	-16.7
110.235000	30.08	33.10	3.02	100.0	V	116.0	-10.2
190.455000	31.55	33.10	1.55	100.0	V	71.0	-12.6
190.588889	27.48	33.10	5.62	300.0	H	26.0	-18.6
529.087778	31.75	35.60	3.85	200.0	H	293.0	-8.5
550.013889	35.51	35.60	0.09	200.0	H	342.0	-7.3
599.982778	34.31	35.60	1.29	100.0	V	2.0	-1.1
700.000556	32.70	35.60	2.90	100.0	H	43.0	-5.4
750.009444	33.57	35.60	2.03	100.0	H	0.0	-4.6
851.576111	31.81	35.60	3.79	300.0	V	10.0	1.3

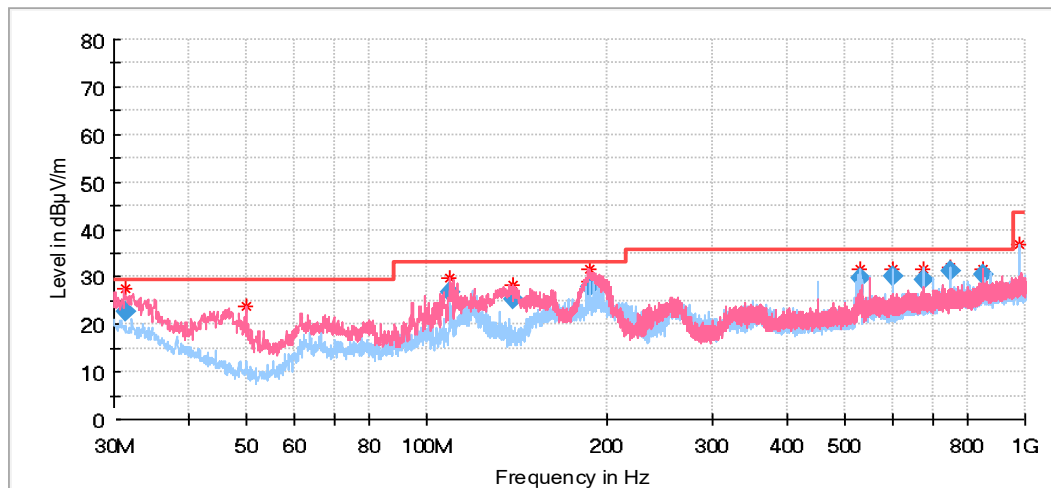
## Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth h (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.267222	23.24	29.50	6.26	1000.0	120.000	200.0	V	142.	-4.7
110.235000	25.95	33.10	7.15	1000.0	120.000	100.0	V	116.	-10.3
190.455000	26.90	33.10	6.20	1000.0	120.000	100.0	V	71.0	-12.6
529.087778	26.92	35.60	8.68	1000.0	120.000	200.0	H	293.	-8.5
550.013889	31.37	35.60	4.23	1000.0	120.000	200.0	H	342.	-7.3
599.982778	30.59	35.60	5.01	1000.0	120.000	100.0	V	2.0	-1.1
700.000556	29.71	35.60	5.89	1000.0	120.000	100.0	H	43.0	-5.4
750.009444	30.90	35.60	4.70	1000.0	120.000	100.0	H	0.0	-4.6
851.576111	28.79	35.60	6.81	1000.0	120.000	300.0	V	10.0	1.3

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: TF card Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.400000	27.66	29.50	1.84	100.0	V	162.0	-5.1
49.992778	23.65	29.50	5.85	100.0	V	42.0	-14.9
109.458333	29.81	33.10	3.29	200.0	V	38.0	-10.4
139.671111	28.21	33.10	4.89	100.0	V	73.0	-10.7
186.983889	31.62	33.10	1.48	100.0	V	0.0	-12.5
187.463333	28.84	33.10	4.26	300.0	H	12.0	-18.6
531.666111	31.58	35.60	4.02	200.0	H	287.0	-8.5
599.982778	31.51	35.60	4.09	200.0	H	184.0	-6.9
675.770000	31.47	35.60	4.13	100.0	H	335.0	-5.6
750.009444	32.16	35.60	3.44	100.0	H	0.0	-4.6
851.573889	31.61	35.60	3.99	200.0	V	176.0	1.4
974.995556	36.77	43.50	6.73	100.0	H	335.0	-2.5

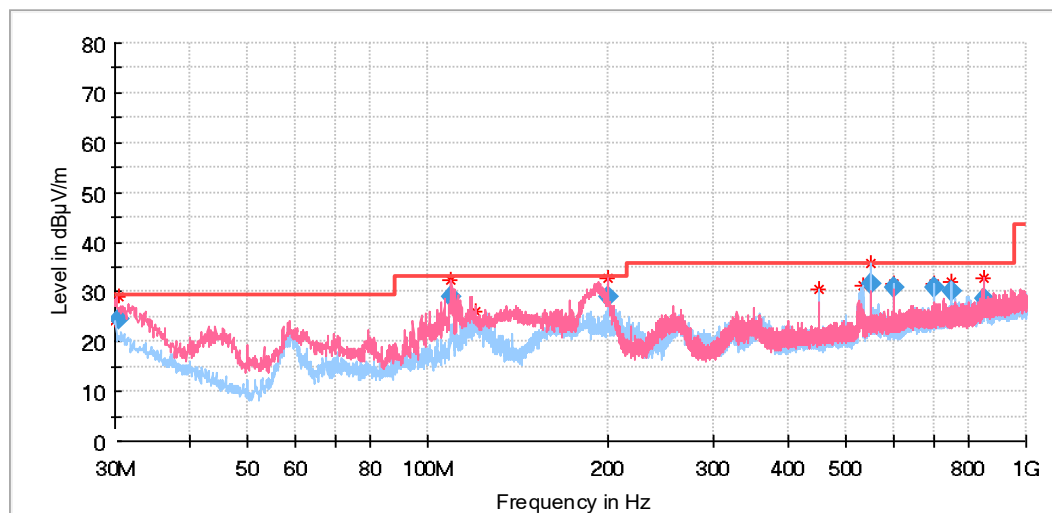
## Final Result

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth h (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.400000	22.72	29.50	6.78	1000.0	120.000	100.0	V	162.	-5.3
109.458333	26.97	33.10	6.13	1000.0	120.000	200.0	V	38.0	-10.4
139.671111	25.26	33.10	7.84	1000.0	120.000	100.0	V	73.0	-10.8
186.983889	27.89	33.10	5.21	1000.0	120.000	100.0	V	0.0	-12.5
531.666111	29.81	35.60	5.79	1000.0	120.000	200.0	H	287.	-8.4
599.982778	30.16	35.60	5.44	1000.0	120.000	200.0	H	184.	-6.9
675.770000	29.38	35.60	6.22	1000.0	120.000	100.0	H	335.	-5.6
750.009444	31.19	35.60	4.41	1000.0	120.000	100.0	H	0.0	-4.6
851.573889	30.38	35.60	5.22	1000.0	120.000	200.0	V	176.	1.3

# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	TF card Playing+AV+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.053889	24.28	29.50	5.22	300.0	H	173.0	-9.6
30.440000	28.89	29.50	0.61	100.0	V	198.0	-4.6
109.500000	32.54	33.10	0.56	100.0	V	166.0	-10.4
120.425556	25.98	33.10	7.12	300.0	H	197.0	-15.5
200.005556	32.90	33.10	0.20	100.0	V	115.0	-12.1
450.010000	30.42	35.60	5.18	300.0	H	190.0	-9.9
532.028889	31.33	35.60	4.27	200.0	H	299.0	-8.4
550.013889	35.87	35.60	-0.27	200.0	H	345.0	-7.3
599.982778	31.73	35.60	3.87	100.0	H	187.0	-6.9
700.000556	31.72	35.60	3.88	100.0	H	0.0	-5.4
750.009444	31.97	35.60	3.63	100.0	H	2.0	-4.6
851.560000	32.76	35.60	2.84	300.0	V	167.0	1.4

## Final Result

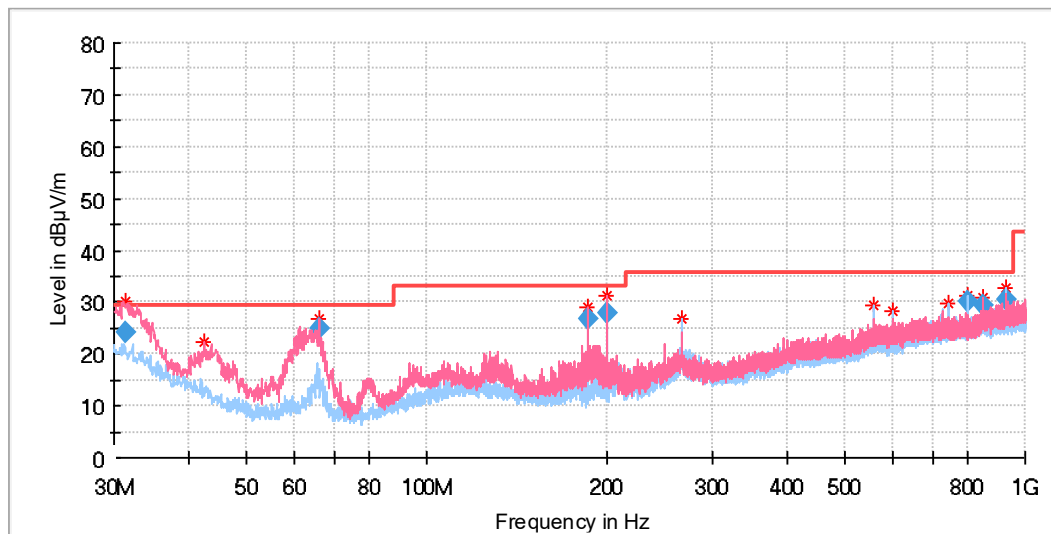
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
30.440000	24.51	29.50	4.99	1000.0	120.000	100.0	V	198.	-4.7
109.500000	28.86	33.10	4.24	1000.0	120.000	100.0	V	166.	-10.4
200.005556	28.93	33.10	4.17	1000.0	120.000	100.0	V	115.	-12.1
550.013889	31.59	35.60	4.01	1000.0	120.000	200.0	H	345.	-7.3
599.982778	30.74	35.60	4.86	1000.0	120.000	100.0	H	187.	-6.9
700.000556	30.99	35.60	4.61	1000.0	120.000	100.0	H	0.0	-5.4
750.009444	30.16	35.60	5.44	1000.0	120.000	100.0	H	2.0	-4.6
851.560000	28.69	35.60	6.91	1000.0	120.000	300.0	V	167.	1.3

BT operation

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: BT operation  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
31.360000	30.01	29.50	-0.51	200.0	V	309.0	-5.1
42.340556	22.23	29.50	7.27	100.0	V	141.0	-11.2
66.037778	26.69	29.50	2.81	300.0	V	296.0	-16.8
185.415556	28.94	33.10	4.16	100.0	V	179.0	-12.5
200.005556	31.16	33.10	1.94	100.0	V	28.0	-12.1
266.787778	26.93	35.60	8.67	300.0	H	0.0	-13.4
556.278889	29.33	35.60	6.27	200.0	H	45.0	-7.1
599.982778	28.27	35.60	7.33	200.0	H	187.0	-6.9
741.764444	29.63	35.60	5.97	100.0	H	332.0	-4.7
800.018333	31.44	35.60	4.16	100.0	H	335.0	-4.4
851.560000	30.93	35.60	4.67	300.0	V	75.0	1.4
927.196111	32.73	35.60	2.87	100.0	H	48.0	-3.2

## 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)
31.360000	24.06	29.50	5.44	1000.0	120.000	200.0	V	309.	-5.2
66.037778	25.00	29.50	4.50	1000.0	120.000	300.0	V	296.	-16.8
185.415556	26.78	33.10	6.32	1000.0	120.000	100.0	V	179.	-12.5
200.005556	28.03	33.10	5.07	1000.0	120.000	100.0	V	28.0	-12.1
800.018333	29.97	35.60	5.63	1000.0	120.000	100.0	H	335.	-4.4
851.560000	29.56	35.60	6.04	1000.0	120.000	300.0	V	75.0	1.3
927.196111	30.59	35.60	5.01	1000.0	120.000	100.0	H	48.0	-3.2

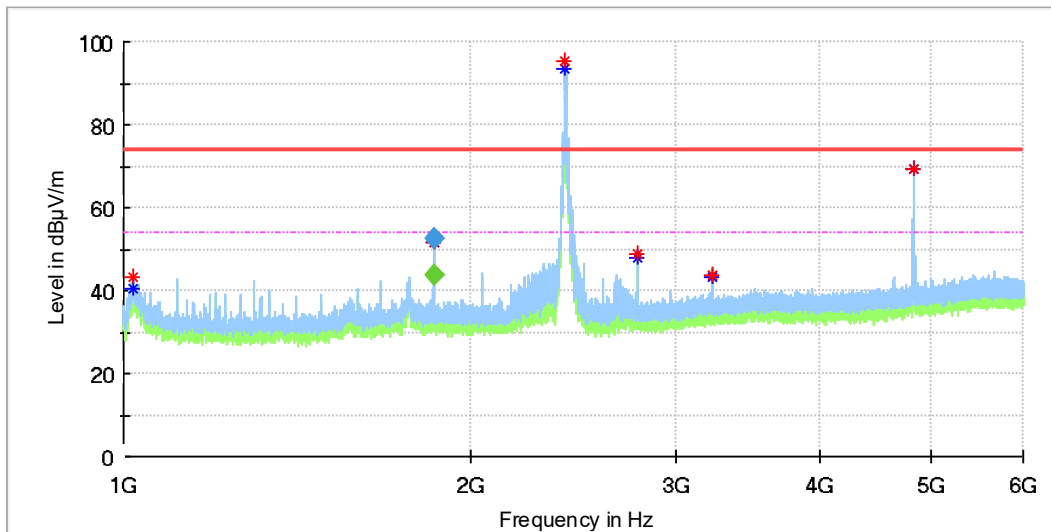
### Appendix B.3: Test Plots of Radiated Emission, Above 1GHz

Note: Testing was carried out within frequency range 30MHz to the 5<sup>th</sup> harmonics. The measurement results above 6GHz were greater than 20dB below the limit, so only record the test result within the 30MHz to 6GHz. *WIFI operation + HDMI(4K)+S/PDIF*

## Test Report

### EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	WIFI operation+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:MN012E-L120100



\*Remark: The emissions exceed the limit are fundamental signal.

### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1020.416667	---	40.48	54.00	13.52	100.0	H	14.0	-7.1
1020.416667	43.46	---	74.00	30.54	100.0	H	14.0	-7.1
1854.375000	---	51.43	54.00	2.57	100.0	H	62.0	-3.7
1854.375000	51.55	---	74.00	22.45	100.0	H	62.0	-3.7
2408.958333	95.53	---	---	---	100.0	H	358.0	-2.7
2409.375000	---	93.49	---	---	100.0	H	358.0	-2.7
2781.666667	---	47.96	54.00	6.04	100.0	H	293.0	-1.1
2781.666667	48.69	---	74.00	25.31	100.0	H	293.0	-1.1
3229.583333	---	43.23	54.00	10.77	100.0	H	0.0	1.3
3229.583333	43.68	---	74.00	30.32	100.0	H	0.0	1.3
4824.166667	---	69.13	---	---	100.0	H	338.0	6.8
4824.166667	69.38	---	---	---	100.0	H	338.0	6.8

### Final Result

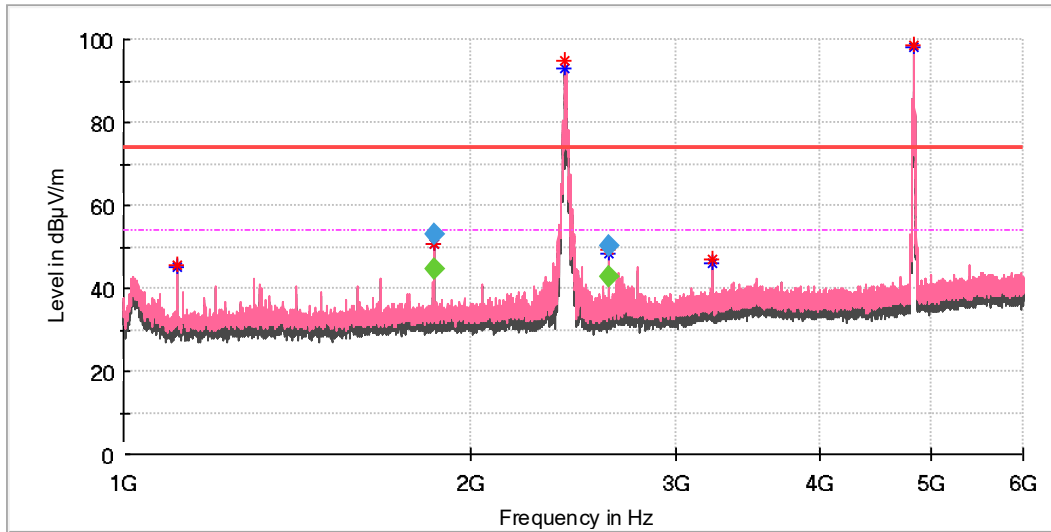
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	43.59	54.00	10.41	1000.0	100.0	H	62.0	-3.7
1854.375000	52.42	---	74.00	21.58	1000.0	100.0	H	62.0	-3.7



# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	WIFI operation+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:MN012E-L120100



\*Remark: The emissions exceed the limit are fundamental signal.

## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.708333	---	45.09	54.00	8.91	100.0	V	297.0	-6.8
1112.708333	45.44	---	74.00	28.56	100.0	V	297.0	-6.8
1854.375000	50.79	---	74.00	23.21	100.0	V	320.0	-3.7
1854.375000	---	50.56	54.00	3.44	100.0	V	320.0	-3.7
2407.916667	---	93.07	---	---	100.0	V	287.0	-2.7
2408.125000	95.06	---	---	---	100.0	V	287.0	-2.7
2628.791667	49.51	---	74.00	24.49	100.0	V	156.0	-1.9
2631.591667	---	48.40	54.00	5.60	100.0	V	156.0	-1.9
3229.791667	---	46.15	54.00	7.85	100.0	V	194.0	1.4
3229.791667	47.07	---	74.00	26.93	100.0	V	194.0	1.4
4824.166667	---	98.34	---	---	100.0	V	63.0	6.8
4824.166667	98.59	---	---	---	100.0	V	63.0	6.8

## Final Result

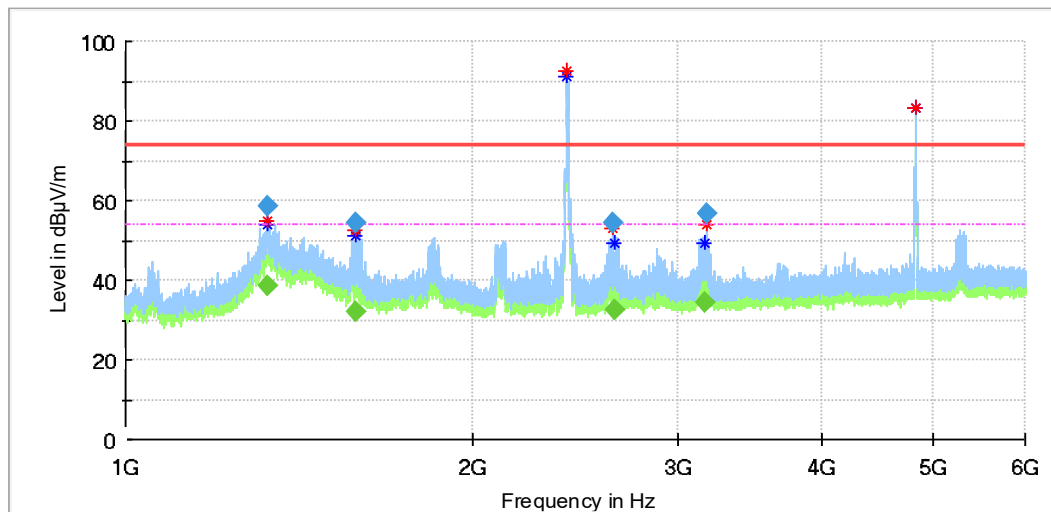
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	44.73	54.00	9.27	1000.0	100.0	V	320.0	-3.7
1854.375000	53.18	---	74.00	20.82	1000.0	100.0	V	320.0	-3.7
2628.791667	50.35	---	74.00	23.65	1000.0	100.0	V	156.0	-1.9
2631.591667	---	42.78	54.00	11.22	1000.0	100.0	V	156.0	-1.9

WIFI operation + AV+S/PDIF

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: WIFI operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:MN012E-L120100



\*Remark: The emissions exceed the limit are fundamental signal.

### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1326.175000	54.87	---	74.00	19.13	100.0	H	357.0	-5.9
1328.975000	---	53.99	54.00	0.01	100.0	H	357.0	-5.9
1584.166667	52.41	---	74.00	21.59	100.0	H	21.0	-4.8
1584.566667	---	51.09	54.00	2.91	100.0	H	21.0	-4.8
2408.750000	---	91.17	---	---	100.0	H	143.0	-2.7
2408.750000	92.53	---	---	---	100.0	H	143.0	-2.7
2636.816667	53.00	---	74.00	21.00	100.0	H	357.0	-1.8
2648.416667	---	49.41	54.00	4.59	100.0	H	357.0	-1.8
3169.658333	---	49.09	54.00	4.91	100.0	H	346.0	1.0
3182.266667	53.99	---	74.00	20.01	100.0	H	346.0	1.1
4824.166667	---	83.08	---	---	100.0	H	90.0	6.8
4824.166667	83.36	---	---	---	100.0	H	90.0	6.8

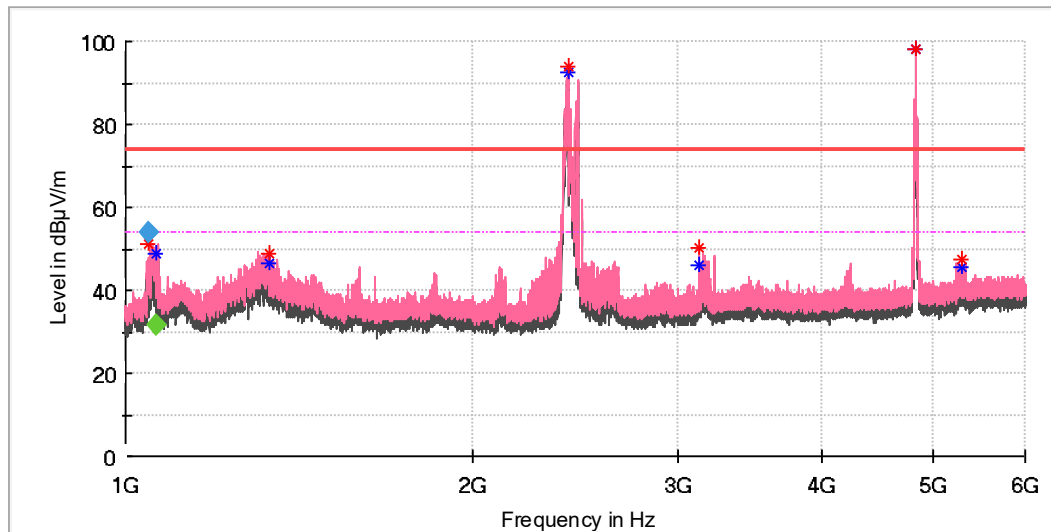
### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1326.175000	58.46	---	74.00	15.54	1000.0	100.0	H	357.0	-5.9
1328.975000	---	38.77	54.00	15.23	1000.0	100.0	H	357.0	-5.9
1584.166667	54.47	---	74.00	19.53	1000.0	100.0	H	21.0	-4.9
1584.566667	---	32.30	54.00	21.70	1000.0	100.0	H	21.0	-4.9
2636.816667	54.43	---	74.00	19.57	1000.0	100.0	H	357.0	-1.8
2648.416667	---	32.54	54.00	21.46	1000.0	100.0	H	357.0	-1.7
3169.658333	---	34.34	54.00	19.66	1000.0	100.0	H	346.0	1.0
3182.266667	56.62	---	74.00	17.38	1000.0	100.0	H	346.0	1.1

# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	WIFI operation+AV+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:MN012E-L120100



\*Remark: The emissions exceed the limit are fundamental signal.

## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1045.941667	51.25	---	74.00	22.75	100.0	V	16.0	-7.0
1062.341667	---	48.62	54.00	5.38	100.0	V	16.0	-7.0
1330.000000	---	46.62	54.00	7.38	100.0	V	0.0	-5.9
1330.000000	48.79	---	74.00	25.21	100.0	V	0.0	-5.9
2414.166667	---	92.73	---	---	100.0	V	120.0	-2.7
2414.166667	93.74	---	---	---	100.0	V	120.0	-2.7
3139.166667	---	46.20	54.00	7.80	100.0	V	331.0	0.9
3139.166667	50.19	---	74.00	23.81	100.0	V	331.0	0.9
4824.166667	---	97.96	---	---	100.0	V	77.0	6.8
4824.166667	98.18	---	---	---	100.0	V	77.0	6.8
5298.541667	---	45.43	54.00	8.57	100.0	V	47.0	8.9
5298.541667	47.37	---	74.00	26.63	100.0	V	47.0	8.9

## Final Result

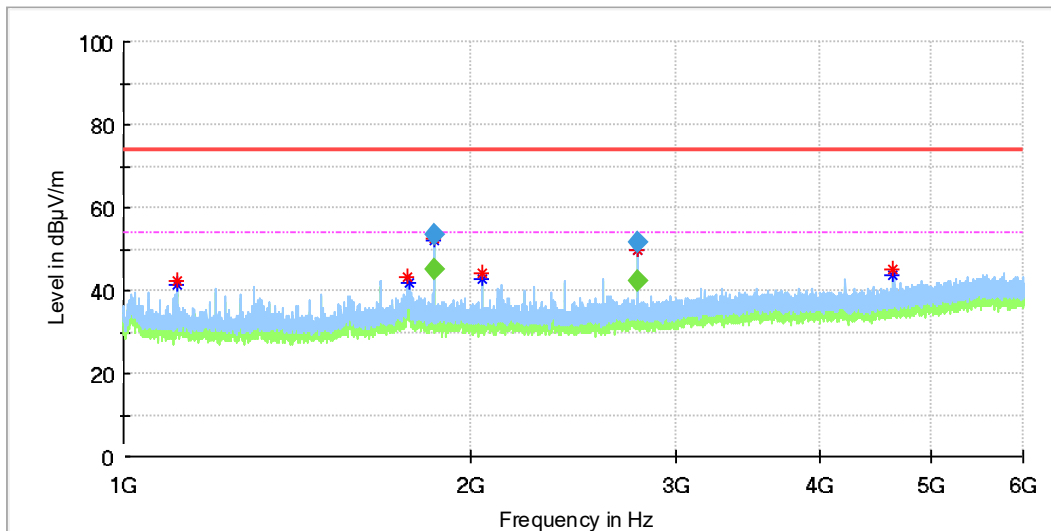
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1045.941667	53.84	---	74.00	20.16	1000.0	100.0	V	16.0	-7.0
1062.341667	---	31.74	54.00	22.26	1000.0	100.0	V	16.0	-7.0

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

# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	RJ45 operation+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.708333	---	41.39	54.00	12.61	100.0	H	33.0	-6.8
1112.708333	42.32	---	74.00	31.68	100.0	H	33.0	-6.8
1763.541667	43.21	---	74.00	30.79	100.0	H	33.0	-4.1
1764.166667	---	41.76	54.00	12.24	100.0	H	33.0	-4.1
1854.375000	52.62	---	74.00	21.38	100.0	H	38.0	-3.7
1854.375000	---	52.04	54.00	1.96	100.0	H	38.0	-3.7
2040.000000	---	42.79	54.00	11.21	100.0	H	69.0	-3.2
2040.000000	43.96	---	74.00	30.04	100.0	H	69.0	-3.2
2781.666667	49.83	---	74.00	24.17	100.0	H	290.0	-1.1
2781.666667	---	49.55	54.00	4.45	100.0	H	290.0	-1.1
4636.041667	---	43.73	54.00	10.27	100.0	H	33.0	5.8
4636.041667	44.89	---	74.00	29.11	100.0	H	33.0	5.8

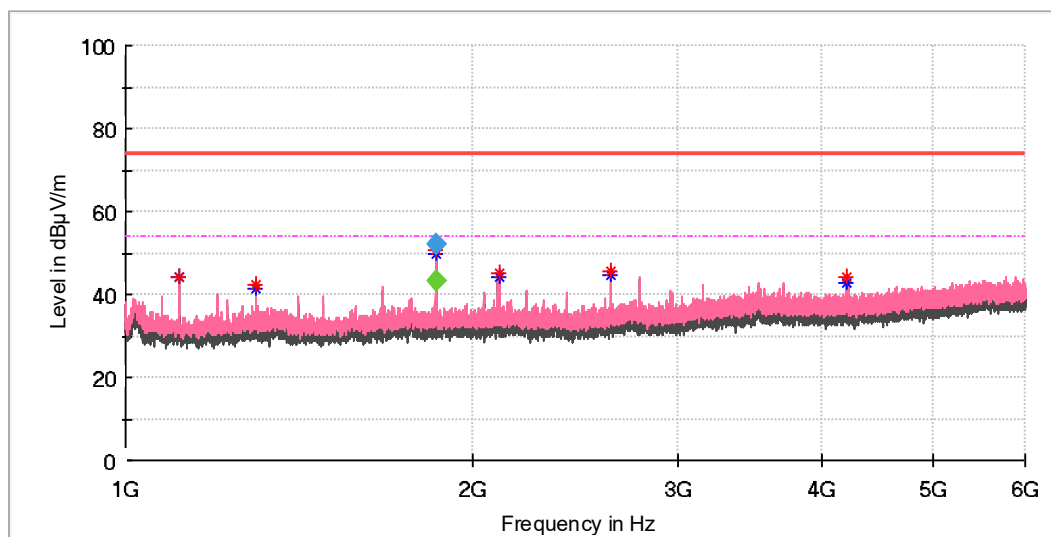
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	44.96	54.00	9.04	1000.0	100.0	H	38.0	-3.7
1854.375000	53.63	---	74.00	20.37	1000.0	100.0	H	38.0	-3.7
2781.666667	---	42.34	54.00	11.66	1000.0	100.0	H	290.0	-1.1
2781.666667	51.80	---	74.00	22.20	1000.0	100.0	H	290.0	-1.1

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: RJ45 operation+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.708333	---	44.03	54.00	9.97	100.0	V	223.0	-6.8
1112.708333	44.40	---	74.00	29.60	100.0	V	223.0	-6.8
1298.125000	---	41.33	54.00	12.67	100.0	V	35.0	-5.9
1298.125000	42.19	---	74.00	31.81	100.0	V	35.0	-5.9
1854.375000	50.69	---	74.00	23.31	100.0	V	0.0	-3.7
1854.375000	---	49.98	54.00	4.02	100.0	V	0.0	-3.7
2104.166667	---	44.20	54.00	9.80	100.0	V	335.0	-3.1
2104.166667	45.03	---	74.00	28.97	100.0	V	335.0	-3.1
2631.666667	---	44.75	54.00	9.25	100.0	V	266.0	-1.9
2631.666667	45.71	---	74.00	28.29	100.0	V	266.0	-1.9
4206.458333	---	42.90	54.00	11.10	100.0	V	178.0	4.3
4206.458333	44.02	---	74.00	29.98	100.0	V	178.0	4.3

## Final Result

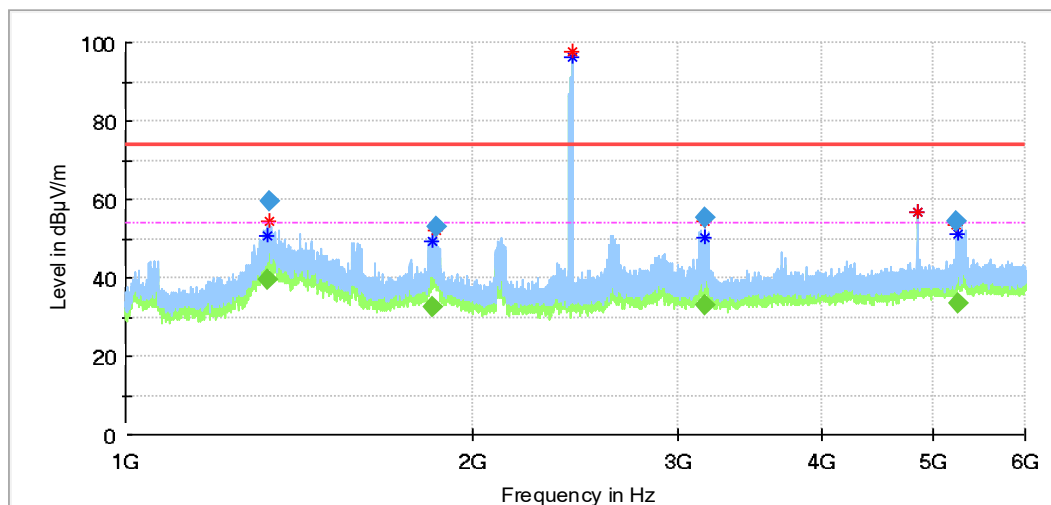
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	43.20	54.00	10.80	1000.0	100.0	V	0.0	-3.7
1854.375000	52.06	---	74.00	21.94	1000.0	100.0	V	0.0	-3.7

RJ45 operation + AV+S/PDIF

## Test Report

### EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: RJ45 operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



\*Remark: The emissions exceed the limit are fundamental signal.

### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1327.900000	---	50.78	54.00	3.22	100.0	H	350.0	-5.9
1331.500000	54.22	---	74.00	19.78	100.0	H	350.0	-5.9
1844.291667	---	49.36	54.00	4.64	100.0	H	15.0	-3.7
1855.891667	52.18	---	74.00	21.82	100.0	H	15.0	-3.7
2436.041667	---	96.44	---	---	100.0	H	28.0	-2.7
2436.041667	97.56	---	---	---	100.0	H	28.0	-2.7
3168.341667	54.45	---	74.00	19.55	100.0	H	0.0	1.0
3169.541667	---	50.14	54.00	3.86	100.0	H	0.0	1.0
4836.666667	---	56.67	---	---	100.0	H	94.0	6.8
4836.666667	56.94	---	---	---	100.0	H	94.0	6.8
5228.791667	53.26	---	74.00	20.74	100.0	H	2.0	8.6
5239.591667	---	51.12	54.00	2.88	100.0	H	2.0	8.6

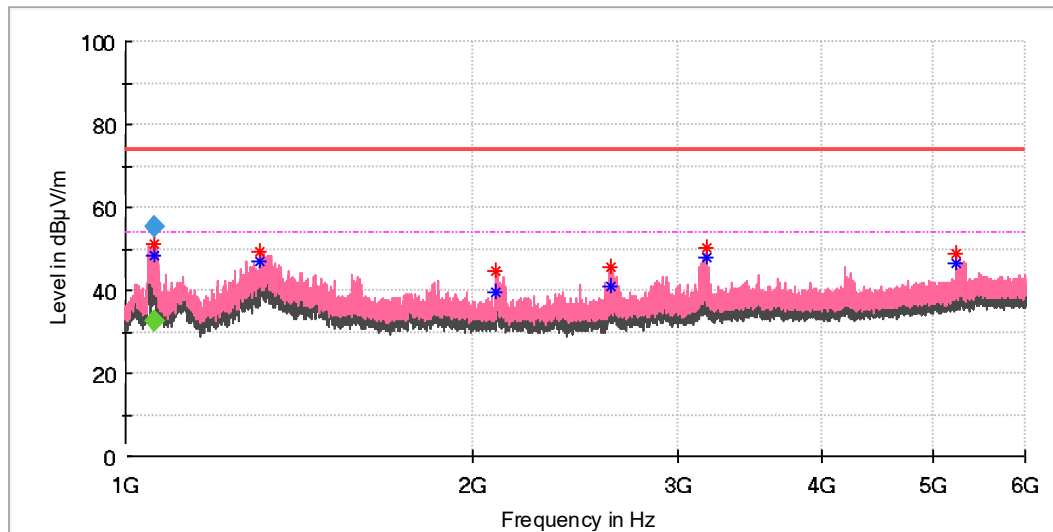
### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1327.900000	---	39.75	54.00	14.25	1000.0	100.0	H	350.0	-5.9
1331.500000	59.74	---	74.00	14.26	1000.0	100.0	H	350.0	-5.9
1844.291667	---	32.59	54.00	21.41	1000.0	100.0	H	15.0	-3.8
1855.891667	52.88	---	74.00	21.12	1000.0	100.0	H	15.0	-3.7
3168.341667	55.25	---	74.00	18.75	1000.0	100.0	H	0.0	1.0
3169.541667	---	33.23	54.00	20.78	1000.0	100.0	H	0.0	1.0
5228.791667	54.54	---	74.00	19.46	1000.0	100.0	H	2.0	8.6
5239.591667	---	33.46	54.00	20.54	1000.0	100.0	H	2.0	8.6

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: RJ45 operation+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1059.416667	---	48.42	54.00	5.58	100.0	V	359.0	-7.0
1060.616667	51.38	---	74.00	22.62	100.0	V	359.0	-7.0
1305.833333	---	46.90	54.00	7.10	100.0	V	10.0	-5.9
1305.833333	49.53	---	74.00	24.47	100.0	V	10.0	-5.9
2091.250000	---	39.69	54.00	14.31	100.0	V	348.0	-3.1
2091.250000	44.44	---	74.00	29.56	100.0	V	348.0	-3.1
2629.791667	---	40.91	54.00	13.09	100.0	V	338.0	-1.9
2630.000000	45.68	---	74.00	28.32	100.0	V	338.0	-1.9
3182.500000	---	47.75	54.00	6.25	100.0	V	0.0	1.1
3182.500000	50.05	---	74.00	23.95	100.0	V	0.0	1.1
5234.583333	---	46.35	54.00	7.65	100.0	V	42.0	8.6
5234.583333	48.87	---	74.00	25.13	100.0	V	42.0	8.6

## Final Result

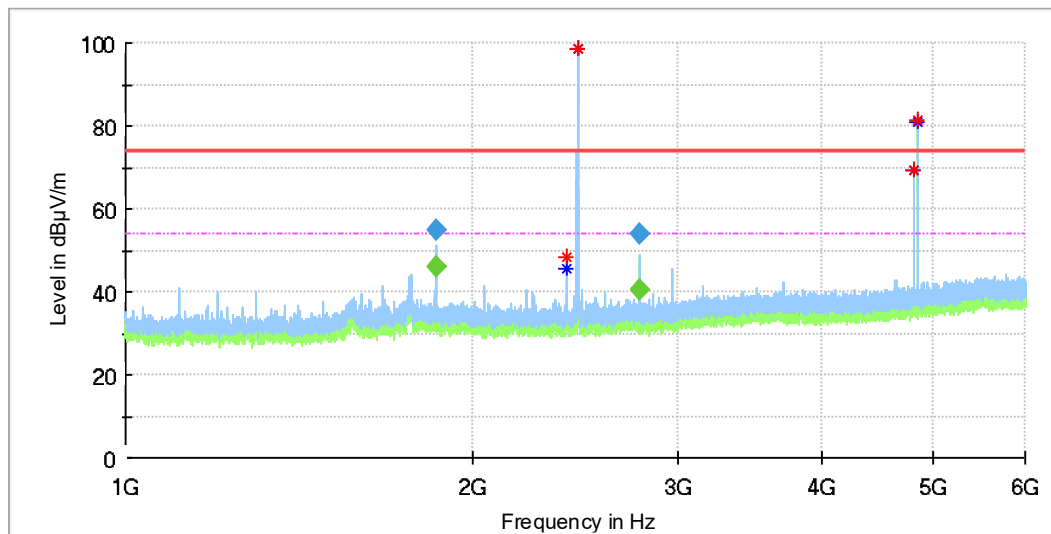
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1059.416667	---	32.68	54.00	21.32	1000.0	100.0	V	0.0	-7.0
1060.616667	55.16	---	74.00	18.84	1000.0	100.0	V	0.0	-7.0

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

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-VA120100-B



\*Remark: The emissions exceed the limit are fundamental signal.

## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	46.24	54.00	2.92	100.0	H	38.0	-3.7
1854.375000	54.68	---	74.00	22.63	100.0	H	37.0	-3.7
2410.416667	---	45.76	54.00	8.24	100.0	H	208.0	-2.7
2410.416667	48.53	---	74.00	25.47	100.0	H	208.0	-2.7
2460.208333	---	98.61	---	---	100.0	H	160.0	-2.7
2460.416667	98.61	---	---	---	100.0	H	160.0	-2.7
2781.475000	54.20	---	74.00	24.98	100.0	H	290.0	-1.1
2781.475000	---	40.84	54.00	5.39	100.0	H	288.0	-1.1
4811.666667	---	69.14	---	---	100.0	H	219.0	6.7
4811.666667	69.23	---	---	---	100.0	H	219.0	6.7
4840.416667	---	80.87	---	---	100.0	H	160.0	6.9
4840.625000	81.29	---	---	---	100.0	H	160.0	6.9

## Final Result

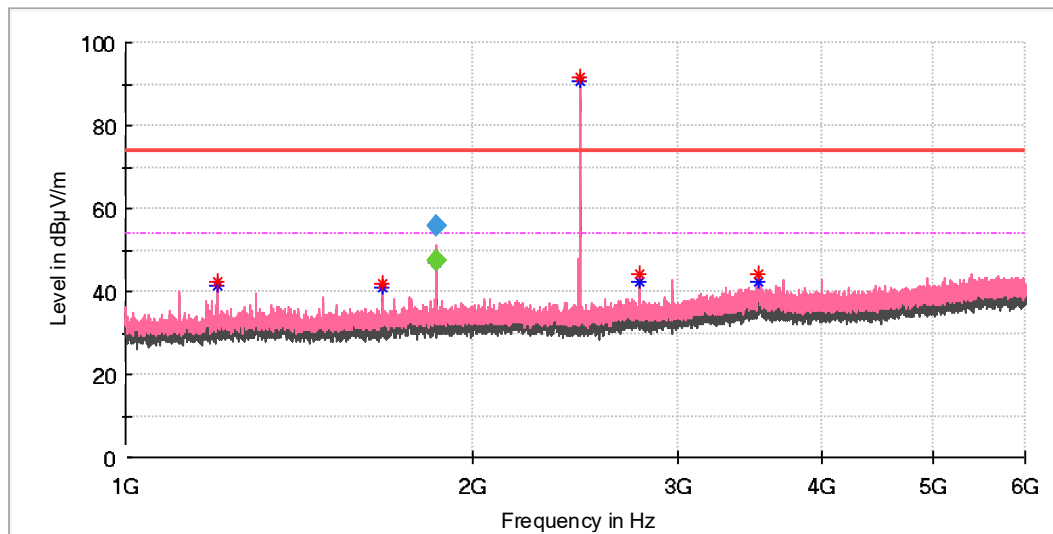
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	46.10	54.00	7.90	1000.0	100.0	H	38.0	-3.7
1854.375000	55.08	---	74.00	18.92	1000.0	100.0	H	37.0	-3.7
2781.475000	---	40.69	54.00	13.31	1000.0	100.0	H	288.0	-1.1
2781.475000	54.09	---	74.00	19.91	1000.0	100.0	H	290.0	-1.1



# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-VA120100-B



\*Remark: The emissions exceed the limit are fundamental signal.

## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	---	41.63	54.00	12.37	100.0	V	348.0	-6.3
1200.000000	42.20	---	74.00	31.80	100.0	V	348.0	-6.3
1669.166667	---	41.15	54.00	12.85	100.0	V	280.0	-4.5
1669.166667	41.88	---	74.00	32.12	100.0	V	280.0	-4.5
1854.183333	---	47.19	54.00	3.91	100.0	V	340.0	-3.7
1854.583333	55.65	---	74.00	22.78	100.0	V	340.0	-3.7
2472.083333	---	90.88	---	---	100.0	V	280.0	-2.6
2472.083333	91.43	---	---	---	100.0	V	280.0	-2.6
2781.458333	---	42.55	54.00	11.45	100.0	V	296.0	-1.1
2781.458333	44.37	---	74.00	29.63	100.0	V	296.0	-1.1
3523.958333	---	42.14	54.00	11.86	100.0	V	166.0	2.7
3523.958333	44.11	---	74.00	29.89	100.0	V	166.0	2.7

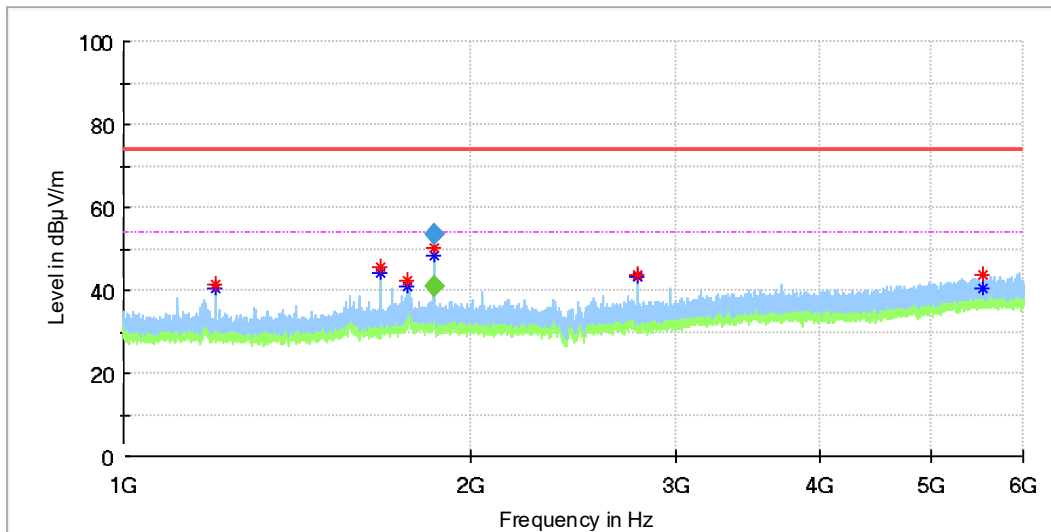
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.183333	---	47.21	54.00	6.79	1000.0	100.0	V	340.0	-3.7
1854.583333	55.94	---	74.00	18.06	1000.0	100.0	V	340.0	-3.7

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:MN012E-L120100



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	---	40.41	54.00	13.59	100.0	H	318.0	-6.3
1200.000000	41.18	---	74.00	32.82	100.0	H	318.0	-6.3
1669.166667	---	44.41	54.00	9.59	100.0	H	158.0	-4.5
1669.166667	45.48	---	74.00	28.52	100.0	H	158.0	-4.5
1763.541667	---	40.84	54.00	13.16	100.0	H	303.0	-4.1
1763.541667	42.27	---	74.00	31.73	100.0	H	303.0	-4.1
1854.183333	---	48.27	54.00	5.73	100.0	H	332.0	-3.7
1854.566667	50.13	---	74.00	23.87	100.0	H	15.0	-3.7
2781.875000	---	43.16	54.00	10.84	100.0	H	60.0	-1.1
2781.875000	43.49	---	74.00	30.51	100.0	H	60.0	-1.1
5534.583333	---	40.58	54.00	13.42	100.0	H	92.0	9.9
5534.583333	43.71	---	74.00	30.29	100.0	H	92.0	9.9

## Final Result

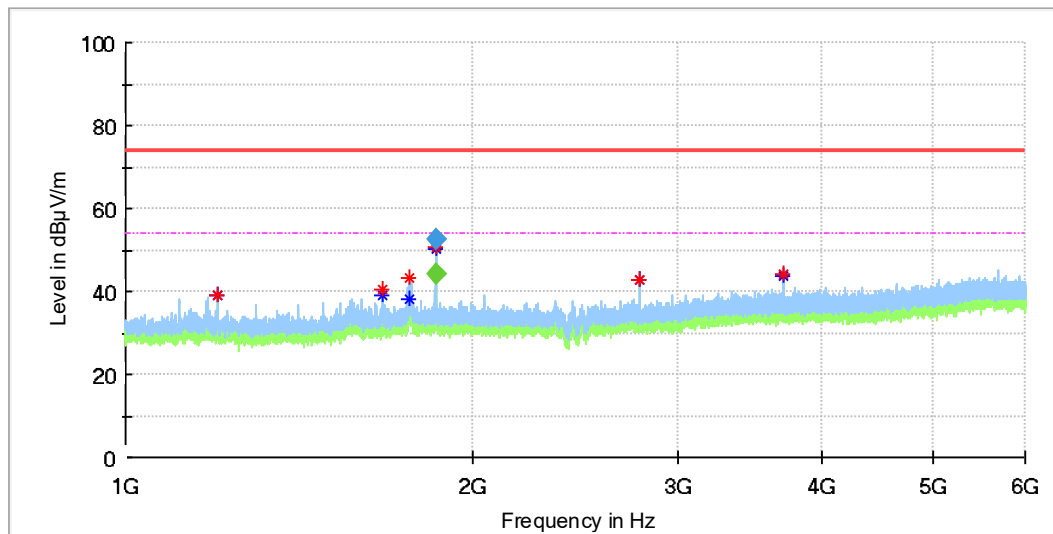
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.183333	---	40.90	54.00	13.10	1000.0	100.0	H	332.0	-3.7
1854.566667	53.39	---	74.00	20.61	1000.0	100.0	H	15.0	-3.7



# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	USB Playing+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1199.791667	---	38.93	54.00	15.07	100.0	H	314.0	-6.3
1199.791667	39.30	---	74.00	34.70	100.0	H	314.0	-6.3
1668.750000	---	39.18	54.00	14.82	100.0	H	61.0	-4.5
1668.750000	40.69	---	74.00	33.31	100.0	H	61.0	-4.5
1763.541667	---	38.18	54.00	15.82	100.0	H	21.0	-4.1
1763.541667	43.28	---	74.00	30.72	100.0	H	21.0	-4.1
1854.375000	50.59	---	74.00	23.41	100.0	H	140.0	-3.7
1854.375000	---	50.37	54.00	3.63	100.0	H	140.0	-3.7
2781.666667	---	42.81	54.00	11.19	100.0	H	66.0	-1.1
2781.666667	42.98	---	74.00	31.02	100.0	H	66.0	-1.1
3708.750000	---	43.58	54.00	10.42	100.0	H	39.0	3.2
3708.750000	44.12	---	74.00	29.88	100.0	H	39.0	3.2

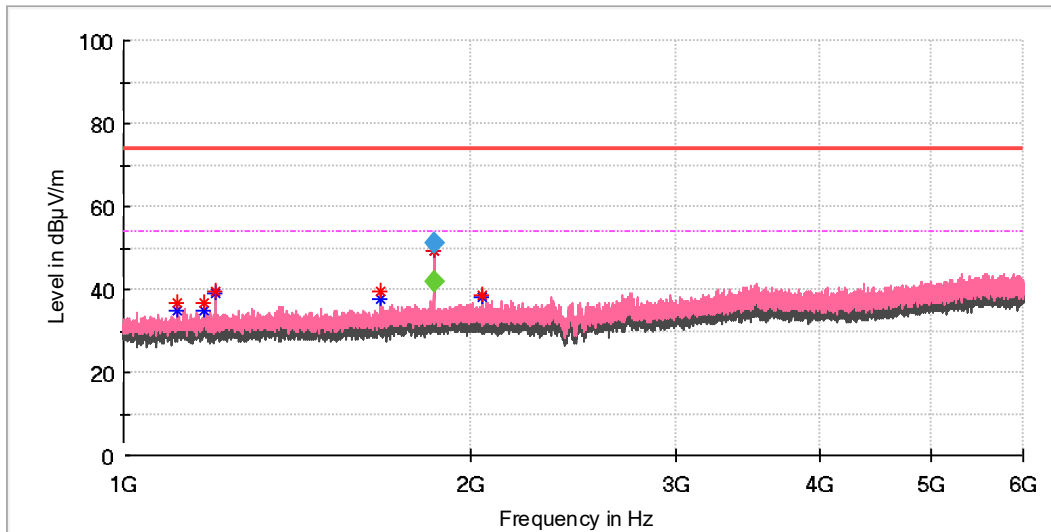
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	44.02	54.00	9.98	1000.0	100.0	H	140.0	-3.7
1854.375000	52.43	---	74.00	21.57	1000.0	100.0	H	140.0	-3.7

# Test Report

## EUT Information

EUT Name:	RichMedia Box
Order Number:	168349178
Model:	ZXV10 B866V2F
Test Mode:	USB Playing+HDMI(4K)+S/PDIF
Test Voltage:	AC 120V/60Hz
Test By:	Shower Dai
Review By:	Gary Chen
Remark:	Adapter Model:RD1201000-C55-35MGD



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.708333	---	34.84	54.00	19.16	100.0	V	123.0	-6.8
1112.708333	36.70	---	74.00	37.30	100.0	V	123.0	-6.8
1175.416667	36.58	---	74.00	37.42	100.0	V	38.0	-6.4
1175.833333	---	34.98	54.00	19.02	100.0	V	27.0	-6.4
1200.000000	---	39.28	54.00	14.72	100.0	V	0.0	-6.3
1200.000000	39.59	---	74.00	34.41	100.0	V	0.0	-6.3
1668.958333	---	37.89	54.00	16.11	100.0	V	2.0	-4.5
1669.166667	39.71	---	74.00	34.29	100.0	V	2.0	-4.5
1854.375000	49.50	---	74.00	24.50	100.0	V	0.0	-3.7
1854.375000	---	49.09	54.00	4.91	100.0	V	0.0	-3.7
2039.791667	38.67	---	74.00	35.33	100.0	V	161.0	-3.2
2040.000000	---	37.97	54.00	16.03	100.0	V	161.0	-3.2

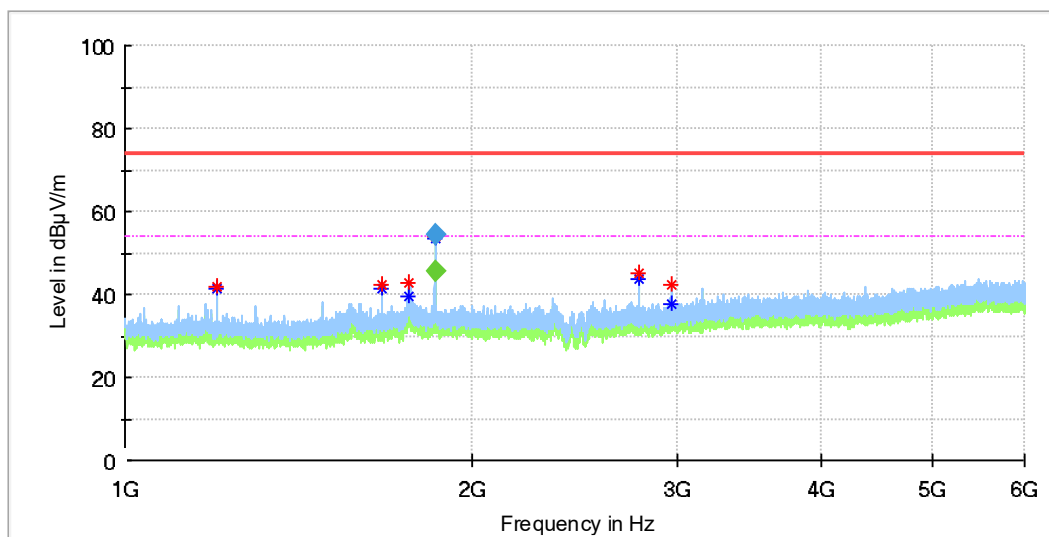
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	42.08	54.00	11.92	1000.0	100.0	V	0.0	-3.7
1854.375000	51.06	---	74.00	22.94	1000.0	100.0	V	0.0	-3.7

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	---	41.42	54.00	12.58	100.0	H	70.0	-6.3
1200.000000	41.82	---	74.00	32.18	100.0	H	70.0	-6.3
1668.750000	---	41.28	54.00	12.72	100.0	H	289.0	-4.5
1668.750000	42.29	---	74.00	31.71	100.0	H	289.0	-4.5
1762.708333	42.65	---	74.00	31.35	100.0	H	45.0	-4.1
1762.916667	---	39.72	54.00	14.28	100.0	H	45.0	-4.1
1854.375000	53.86	---	74.00	20.14	100.0	H	295.0	-3.7
1854.375000	---	53.65	54.00	0.35	100.0	H	295.0	-3.7
2781.875000	---	43.85	54.00	10.15	100.0	H	339.0	-1.1
2782.083333	44.94	---	74.00	29.06	100.0	H	283.0	-1.1
2966.666667	---	37.75	54.00	16.25	100.0	H	351.0	0.0
2966.666667	42.39	---	74.00	31.61	100.0	H	351.0	0.0

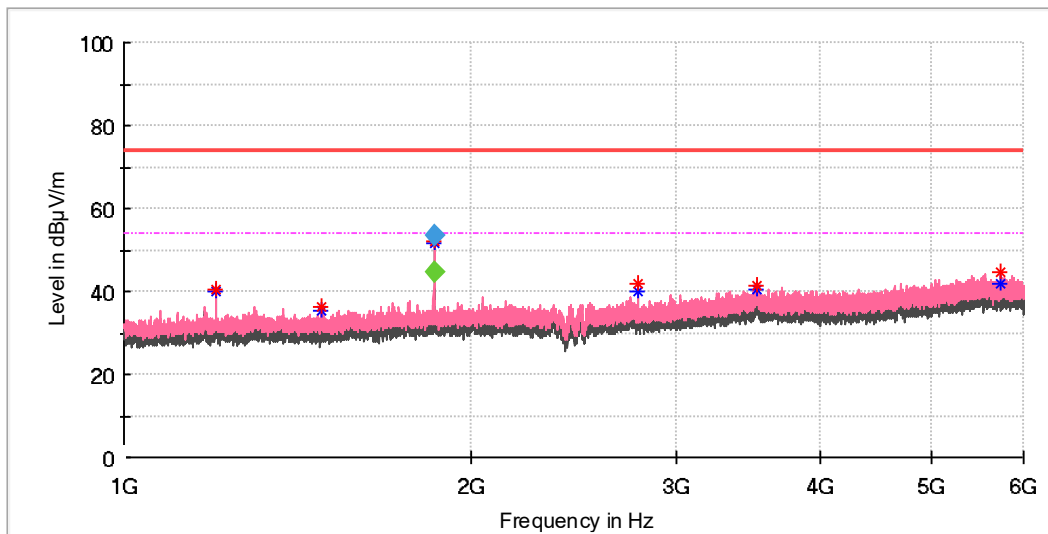
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	45.66	54.00	8.34	1000.0	100.0	H	295.0	-3.7
1854.375000	54.20	---	74.00	19.80	1000.0	100.0	H	295.0	-3.7

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1200.000000	---	39.91	54.00	14.09	100.0	V	104.0	-6.3
1200.000000	40.25	---	74.00	33.75	100.0	V	104.0	-6.3
1483.750000	---	35.28	54.00	18.72	100.0	V	0.0	-5.3
1483.750000	36.37	---	74.00	37.63	100.0	V	0.0	-5.3
1854.375000	52.24	---	74.00	21.76	100.0	V	289.0	-3.7
1854.375000	---	51.51	54.00	2.49	100.0	V	289.0	-3.7
2782.083333	---	39.84	54.00	14.16	100.0	V	22.0	-1.1
2782.083333	41.95	---	74.00	32.05	100.0	V	22.0	-1.1
3523.958333	---	40.53	54.00	13.47	100.0	V	206.0	2.7
3523.958333	41.59	---	74.00	32.41	100.0	V	206.0	2.7
5730.416667	---	41.96	54.00	12.04	100.0	V	192.0	10.0
5730.416667	44.51	---	74.00	29.49	100.0	V	192.0	10.0

## Final Result

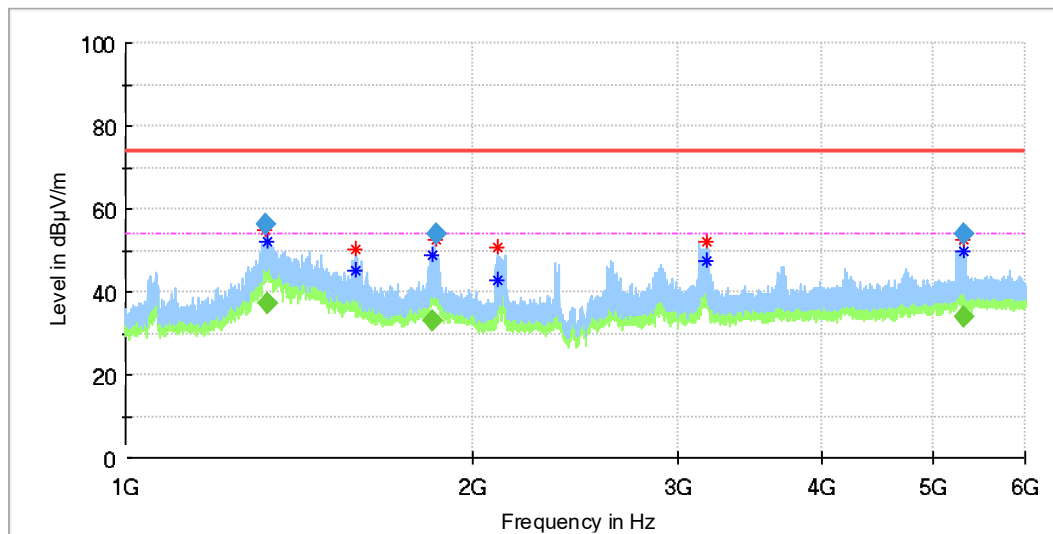
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	44.86	54.00	9.14	1000.0	100.0	V	289.0	-3.7
1854.375000	53.45	---	74.00	20.55	1000.0	100.0	V	289.0	-3.7

USB Playing + AV+S/PDIF

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-VA120100-B



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1322.291667	54.73	---	74.00	19.27	100.0	H	0.0	-5.9
1327.491667	---	51.94	54.00	2.06	100.0	H	0.0	-5.9
1579.166667	50.26	---	74.00	23.74	100.0	H	54.0	-4.9
1580.208333	---	45.29	54.00	8.71	100.0	H	0.0	-4.9
1844.533333	---	48.92	54.00	5.08	100.0	H	276.0	-3.7
1856.533333	52.34	---	74.00	21.66	100.0	H	276.0	-3.7
2100.208333	---	42.78	54.00	11.22	100.0	H	65.0	-3.1
2100.833333	50.56	---	74.00	23.44	100.0	H	281.0	-3.1
3185.208333	---	47.40	54.00	6.60	100.0	H	343.0	1.1
3185.208333	52.10	---	74.00	21.90	100.0	H	343.0	1.1
5306.433333	52.37	---	74.00	21.63	100.0	H	32.0	8.9
5307.233333	---	49.58	54.00	4.42	100.0	H	32.0	8.9

## Final Result

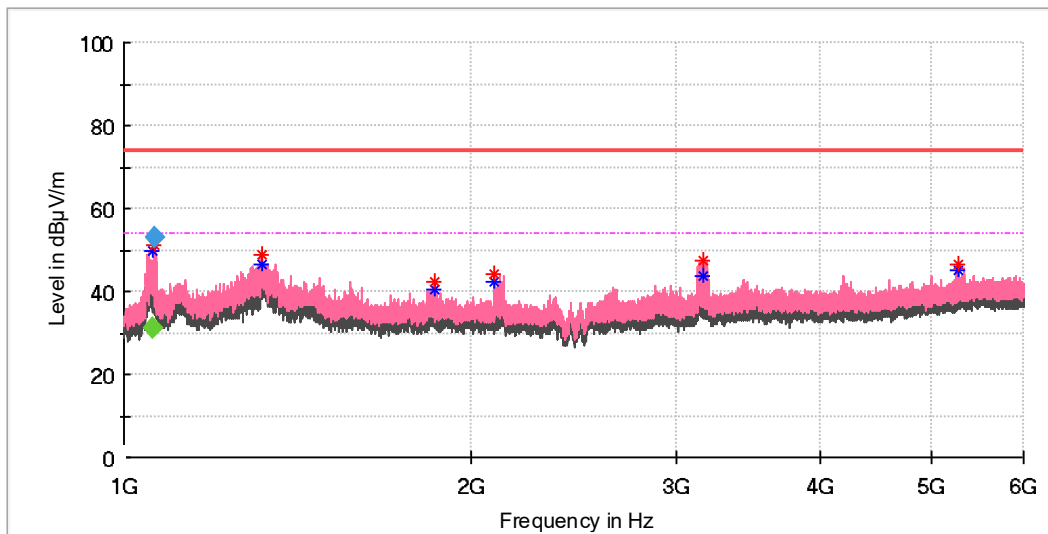
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1322.291667	56.43	---	74.00	17.57	1000.0	100.0	H	0.0	-5.9
1327.491667	---	37.35	54.00	16.65	1000.0	100.0	H	0.0	-5.9
1844.533333	---	33.12	54.00	20.88	1000.0	100.0	H	276.0	-3.8
1856.533333	54.17	---	74.00	19.83	1000.0	100.0	H	276.0	-3.7
5306.433333	53.98	---	74.00	20.02	1000.0	100.0	H	32.0	8.9
5307.233333	---	33.83	54.00	20.17	1000.0	100.0	H	32.0	8.9



# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: USB Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:KL-VA120100-B



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1058.600000	---	49.88	54.00	4.12	100.0	V	15.0	-7.0
1065.000000	51.34	---	74.00	22.66	100.0	V	15.0	-7.0
1318.333333	---	46.70	54.00	7.30	100.0	V	0.0	-5.9
1318.333333	48.97	---	74.00	25.03	100.0	V	0.0	-5.9
1858.541667	---	40.61	54.00	13.39	100.0	V	328.0	-3.7
1858.541667	42.47	---	74.00	31.53	100.0	V	328.0	-3.7
2091.666667	---	42.23	54.00	11.77	100.0	V	15.0	-3.1
2091.666667	44.12	---	74.00	29.88	100.0	V	15.0	-3.1
3176.041667	---	43.69	54.00	10.31	100.0	V	15.0	1.0
3176.041667	47.66	---	74.00	26.34	100.0	V	15.0	1.0
5270.625000	---	44.94	54.00	9.06	100.0	V	15.0	8.7
5270.625000	46.56	---	74.00	27.44	100.0	V	15.0	8.7

## Final Result

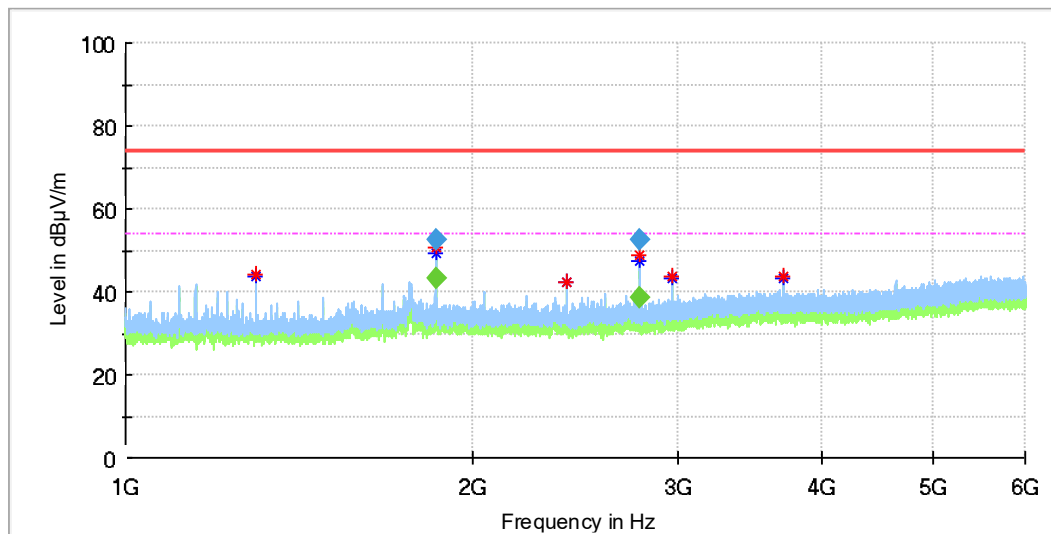
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1058.600000	---	31.17	54.00	22.83	1000.0	100.0	V	15.0	-7.0
1065.000000	53.20	---	74.00	20.80	1000.0	100.0	V	15.0	-7.0

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

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: TF card Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1298.125000	---	43.65	54.00	10.35	100.0	H	61.0	-5.9
1298.125000	43.99	---	74.00	30.01	100.0	H	61.0	-5.9
1854.183333	50.64	---	74.00	23.36	100.0	H	346.0	-3.7
1854.183333	---	49.53	54.00	4.47	100.0	H	346.0	-3.7
2410.833333	---	42.25	54.00	11.75	100.0	H	282.0	-2.7
2410.833333	42.40	---	74.00	31.60	100.0	H	282.0	-2.7
2781.458333	48.80	---	74.00	25.20	100.0	H	288.0	-1.1
2781.458333	---	47.42	54.00	6.58	100.0	H	288.0	-1.1
2967.083333	---	43.16	54.00	10.84	100.0	H	36.0	0.0
2967.083333	43.87	---	74.00	30.13	100.0	H	36.0	0.0
3708.958333	---	43.27	54.00	10.73	100.0	H	36.0	3.2
3708.958333	43.60	---	74.00	30.40	100.0	H	36.0	3.2

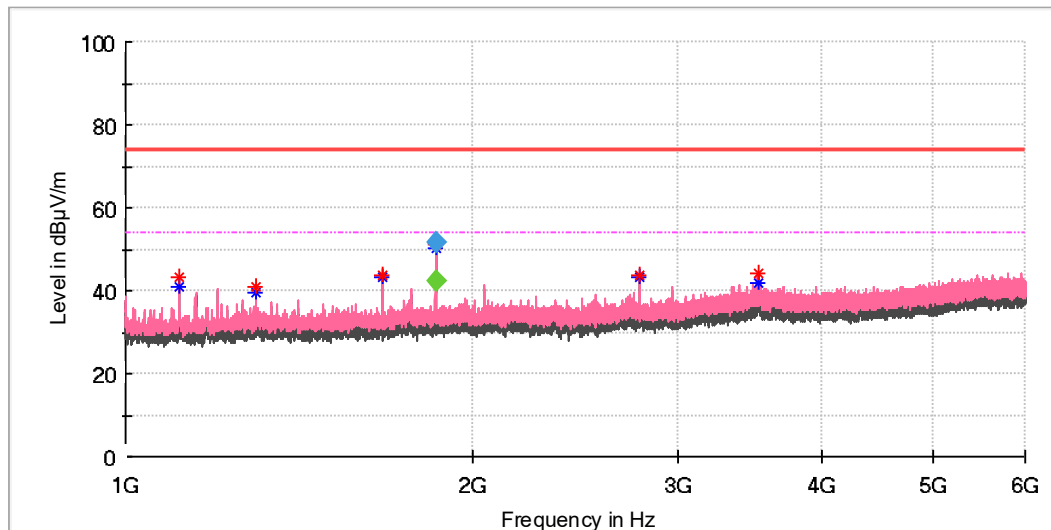
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.183333	---	43.38	54.00	10.62	1000.0	100.0	H	346.0	-3.7
1854.183333	52.34	---	74.00	21.66	1000.0	100.0	H	346.0	-3.7
2781.458333	52.69	---	74.00	21.31	1000.0	100.0	H	288.0	-1.1
2781.458333	---	38.79	54.00	15.21	1000.0	100.0	H	288.0	-1.1

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: TF card Playing+HDMI(4K)+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical\_Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.291667	---	41.16	54.00	12.84	100.0	V	303.0	-6.8
1112.291667	43.28	---	74.00	30.72	100.0	V	303.0	-6.8
1298.125000	---	39.73	54.00	14.27	100.0	V	338.0	-5.9
1298.125000	40.82	---	74.00	33.18	100.0	V	338.0	-5.9
1669.166667	---	43.11	54.00	10.89	100.0	V	2.0	-4.5
1669.166667	43.71	---	74.00	30.29	100.0	V	2.0	-4.5
1854.183333	---	50.45	54.00	3.55	100.0	V	0.0	-3.7
1854.583333	51.01	---	74.00	22.99	100.0	V	0.0	-3.7
2781.666667	---	43.28	54.00	10.72	100.0	V	2.0	-1.1
2781.666667	43.55	---	74.00	30.45	100.0	V	2.0	-1.1
3526.041667	---	42.07	54.00	11.93	100.0	V	194.0	2.7
3526.041667	44.11	---	74.00	29.89	100.0	V	194.0	2.7

## Final Result

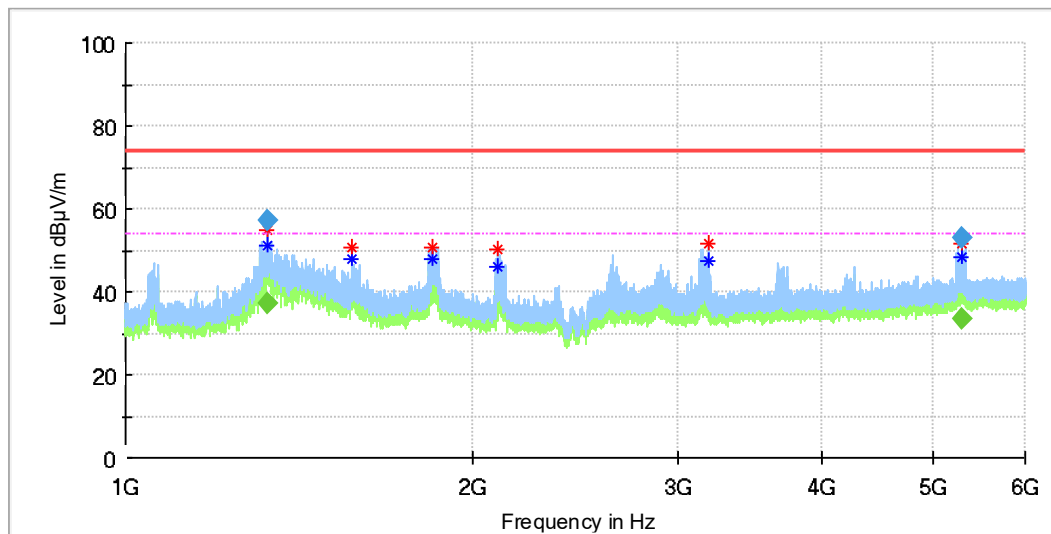
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.183333	---	42.38	54.00	11.62	1000.0	100.0	V	0.0	-3.7
1854.583333	51.47	---	74.00	22.53	1000.0	100.0	V	0.0	-3.7

TF card Playing + AV+S/PDIF

## Test Report

### EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: TF card Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



### Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1328.441667	54.82	---	74.00	19.18	100.0	H	335.0	-5.9
1328.841667	---	51.19	54.00	2.81	100.0	H	335.0	-5.9
1568.125000	---	47.80	54.00	6.20	100.0	H	56.0	-5.0
1568.125000	50.91	---	74.00	23.09	100.0	H	56.0	-5.0
1843.750000	---	47.90	54.00	6.10	100.0	H	341.0	-3.8
1843.750000	50.77	---	74.00	23.23	100.0	H	341.0	-3.8
2100.833333	---	45.90	54.00	8.10	100.0	H	275.0	-3.1
2100.833333	50.02	---	74.00	23.98	100.0	H	275.0	-3.1
3193.958333	---	47.24	54.00	6.76	100.0	H	356.0	1.1
3193.958333	51.76	---	74.00	22.24	100.0	H	356.0	1.1
5283.516667	51.85	---	74.00	22.15	100.0	H	45.0	8.8
5287.916667	---	48.33	54.00	5.67	100.0	H	45.0	8.8

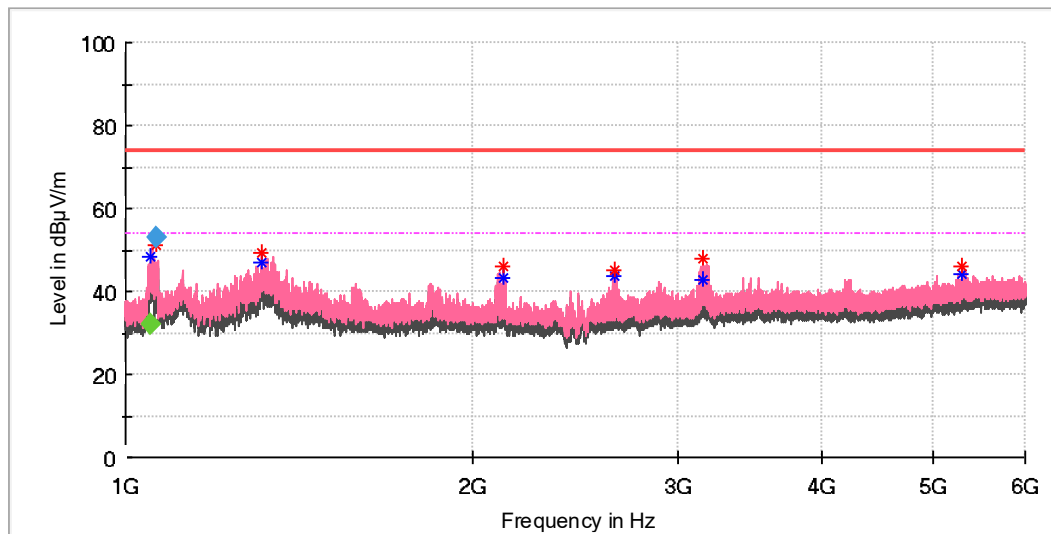
### Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1328.441667	57.13	---	74.00	16.87	1000.0	100.0	H	335.0	-5.9
1328.841667	---	37.14	54.00	16.86	1000.0	100.0	H	335.0	-5.9
5283.516667	52.81	---	74.00	21.19	1000.0	100.0	H	45.0	8.8
5287.916667	---	33.54	54.00	20.46	1000.0	100.0	H	45.0	8.8

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: TF card Playing+AV+S/PDIF  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1050.058333	---	48.21	54.00	5.79	100.0	V	21.0	-7.0
1063.866667	51.21	---	74.00	22.79	100.0	V	21.0	-7.0
1311.041667	---	46.97	54.00	7.03	100.0	V	351.0	-5.9
1311.041667	49.40	---	74.00	24.60	100.0	V	351.0	-5.9
2122.083333	---	43.20	54.00	10.80	100.0	V	15.0	-3.1
2122.083333	46.00	---	74.00	28.00	100.0	V	15.0	-3.1
2649.375000	---	43.63	54.00	10.37	100.0	V	325.0	-1.7
2649.375000	44.95	---	74.00	29.05	100.0	V	325.0	-1.7
3155.208333	---	42.92	54.00	11.08	100.0	V	330.0	1.0
3155.208333	47.73	---	74.00	26.27	100.0	V	330.0	1.0
5291.666667	---	44.00	54.00	10.00	100.0	V	15.0	8.9
5291.666667	45.92	---	74.00	28.08	100.0	V	15.0	8.9

## Final Result

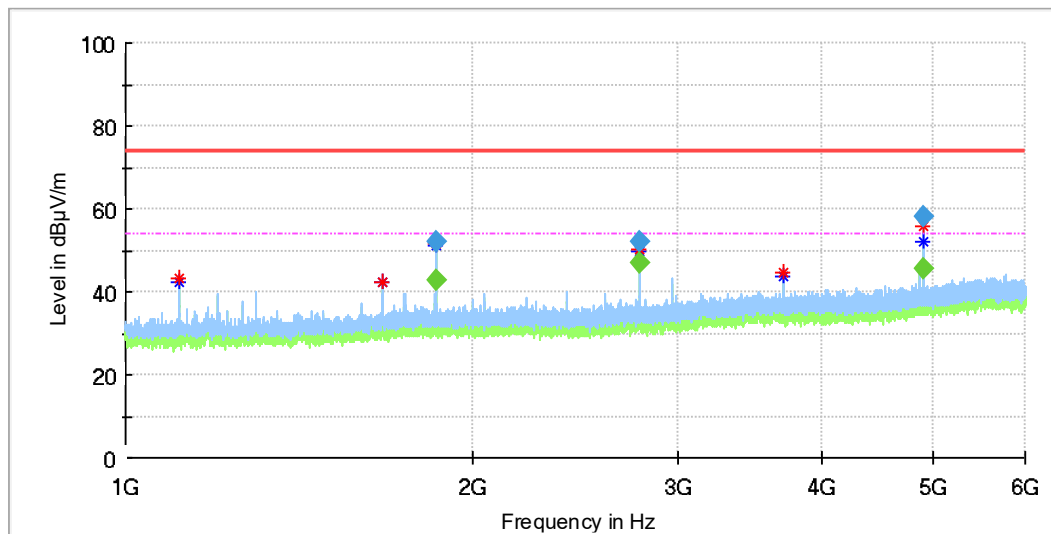
Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1050.058333	---	31.96	54.00	22.04	1000.0	100.0	V	21.0	-7.0
1063.866667	53.23	---	74.00	20.77	1000.0	100.0	V	21.0	-7.0

BT operation

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: BT operation  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.916667	---	42.44	54.00	11.56	100.0	H	50.0	-6.8
1112.916667	43.14	---	74.00	30.86	100.0	H	50.0	-6.8
1668.958333	---	42.31	54.00	11.69	100.0	H	106.0	-4.5
1668.958333	42.51	---	74.00	31.49	100.0	H	106.0	-4.5
1854.375000	51.40	---	74.00	22.60	100.0	H	0.0	-3.7
1854.375000	---	50.98	54.00	3.02	100.0	H	0.0	-3.7
2781.666667	50.32	---	74.00	23.68	100.0	H	286.0	-1.1
2781.666667	---	49.83	54.00	4.17	100.0	H	286.0	-1.1
3708.958333	---	43.84	54.00	10.16	100.0	H	308.0	3.2
3708.958333	44.51	---	74.00	29.49	100.0	H	308.0	3.2
4907.333333	---	51.94	54.00	2.06	100.0	H	340.0	7.2
4907.733333	55.99	---	74.00	18.01	100.0	H	340.0	7.2

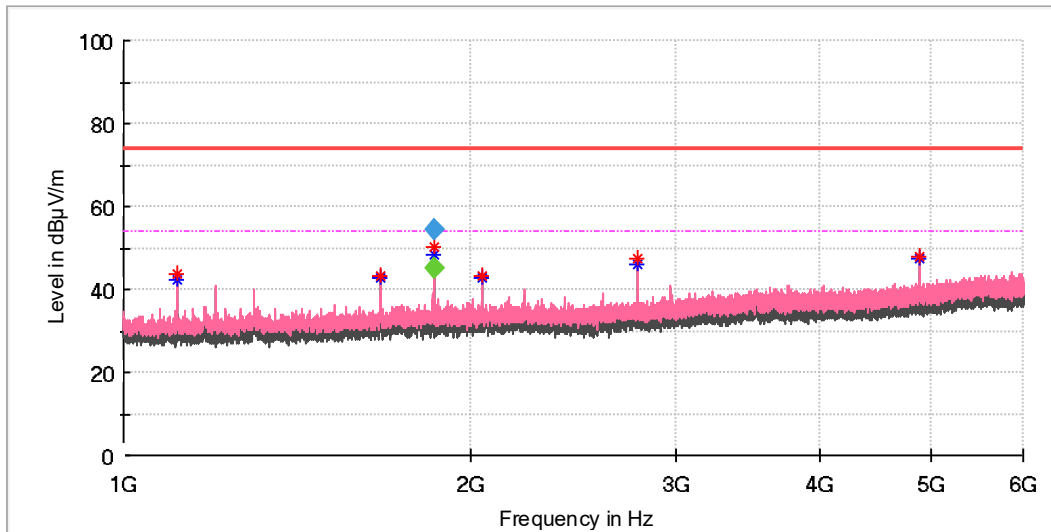
## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.375000	---	42.94	54.00	11.06	1000.0	100.0	H	0.0	-3.7
1854.375000	52.21	---	74.00	21.79	1000.0	100.0	H	0.0	-3.7
2781.666667	---	46.79	54.00	7.21	1000.0	100.0	H	286.0	-1.1
2781.666667	52.13	---	74.00	21.87	1000.0	100.0	H	286.0	-1.1
4907.333333	---	45.56	54.00	8.44	1000.0	100.0	H	340.0	7.2
4907.733333	58.02	---	74.00	15.98	1000.0	100.0	H	340.0	7.2

# Test Report

## EUT Information

EUT Name: RichMedia Box  
 Order Number: 168349178  
 Model: ZXV10 B866V2F  
 Test Mode: BT operation  
 Test Voltage: AC 120V/60Hz  
 Test By: Shower Dai  
 Review By: Gary Chen  
 Remark: Adapter Model:UWP-12W-1210S



## Critical Freqs

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1112.500000	---	42.13	54.00	11.87	100.0	V	219.0	-6.8
1112.500000	43.53	---	74.00	30.47	100.0	V	219.0	-6.8
1669.166667	---	42.87	54.00	11.13	100.0	V	0.0	-4.5
1669.166667	43.10	---	74.00	30.90	100.0	V	0.0	-4.5
1854.200000	50.00	---	74.00	24.00	100.0	V	339.0	-3.7
1854.200000	---	48.56	54.00	5.44	100.0	V	339.0	-3.7
2039.791667	---	42.85	54.00	11.15	100.0	V	2.0	-3.2
2039.791667	43.19	---	74.00	30.81	100.0	V	2.0	-3.2
2781.875000	---	45.91	54.00	8.09	100.0	V	298.0	-1.1
2781.875000	47.26	---	74.00	26.74	100.0	V	298.0	-1.1
4879.791667	---	47.61	54.00	6.39	100.0	V	334.0	7.1
4879.791667	48.01	---	74.00	25.99	100.0	V	334.0	7.1

## Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	CAverage (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB/m)
1854.200000	---	45.08	54.00	8.92	1000.0	100.0	V	339.0	-3.7
1854.200000	54.35	---	74.00	19.65	1000.0	100.0	V	339.0	-3.7