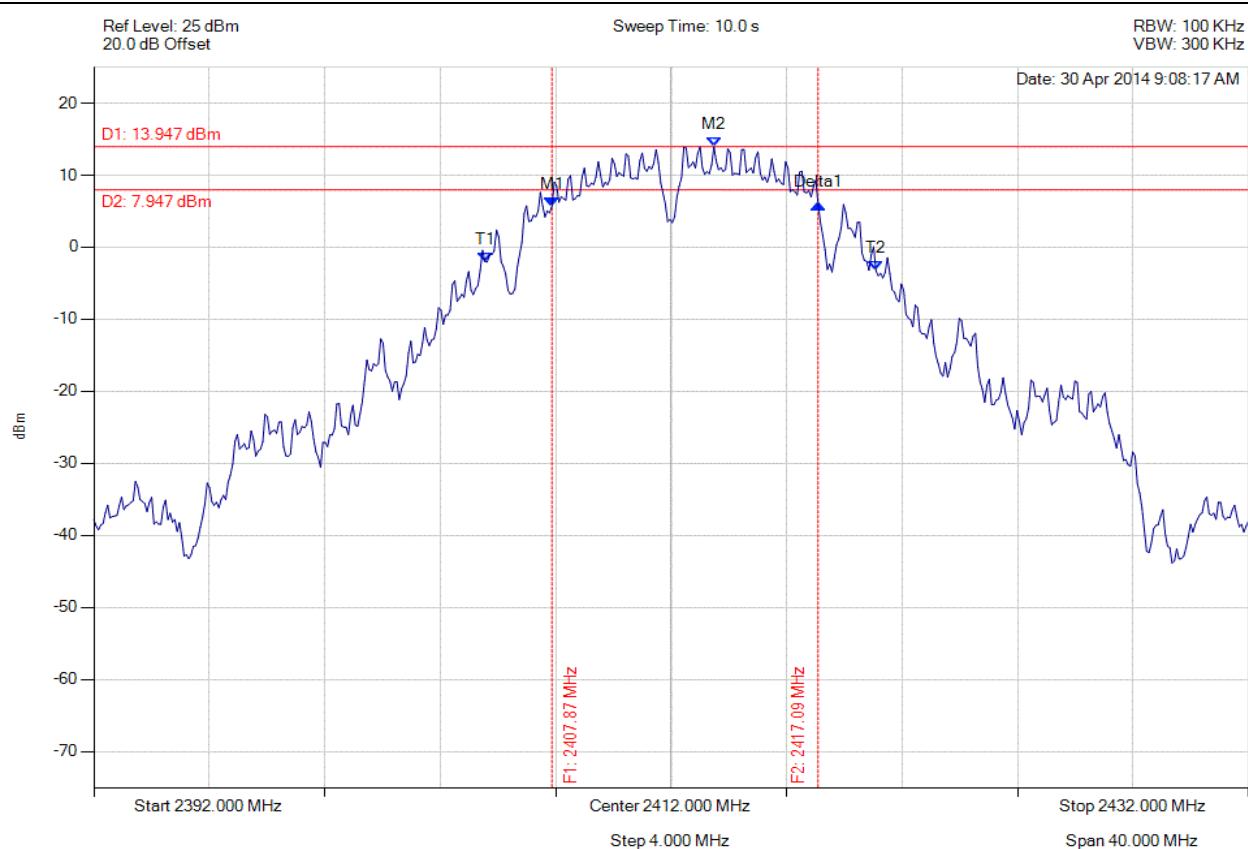


### A.1.2. 6 dB & 99% Bandwidth



#### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2407.872 MHz : 5.708 dBm M2 : 2413.483 MHz : 13.947 dBm Delta1 : 9.218 MHz : 0.307 dB T1 : 2405.547 MHz : -1.980 dBm T2 : 2419.094 MHz : -3.255 dBm OBW : 13.547 MHz	Measured 6 dB Bandwidth: 9.218 MHz Limit: ≥500.0 kHz Margin: -8.72 MHz

[Back to the Matrix](#)

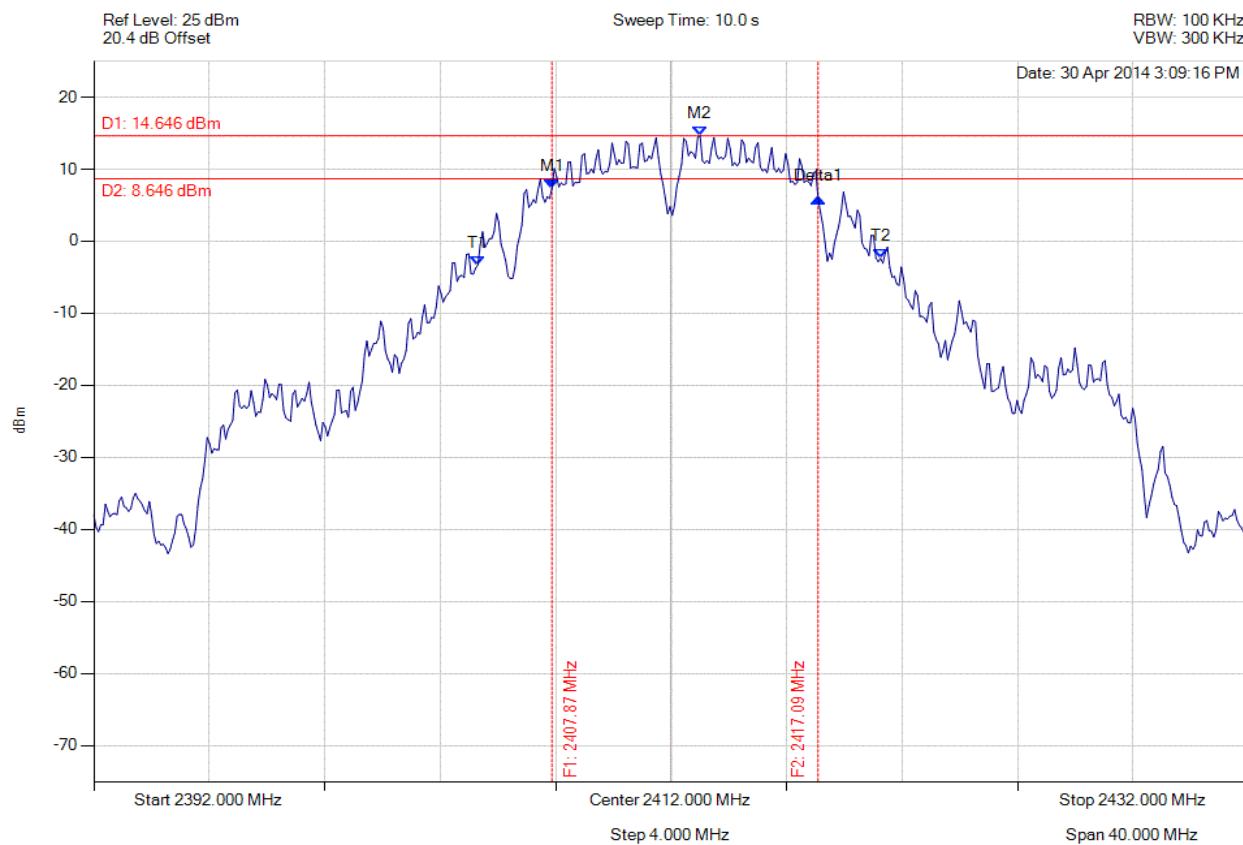
---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2407.872 MHz : 7.359 dBm M2 : 2413.002 MHz : 14.646 dBm Delta1 : 9.218 MHz : -1.432 dB T1 : 2405.307 MHz : -3.312 dBm T2 : 2419.255 MHz : -2.384 dBm OBW : 13.948 MHz	Measured 6 dB Bandwidth: 9.218 MHz Limit: ≥500.0 kHz Margin: -8.72 MHz

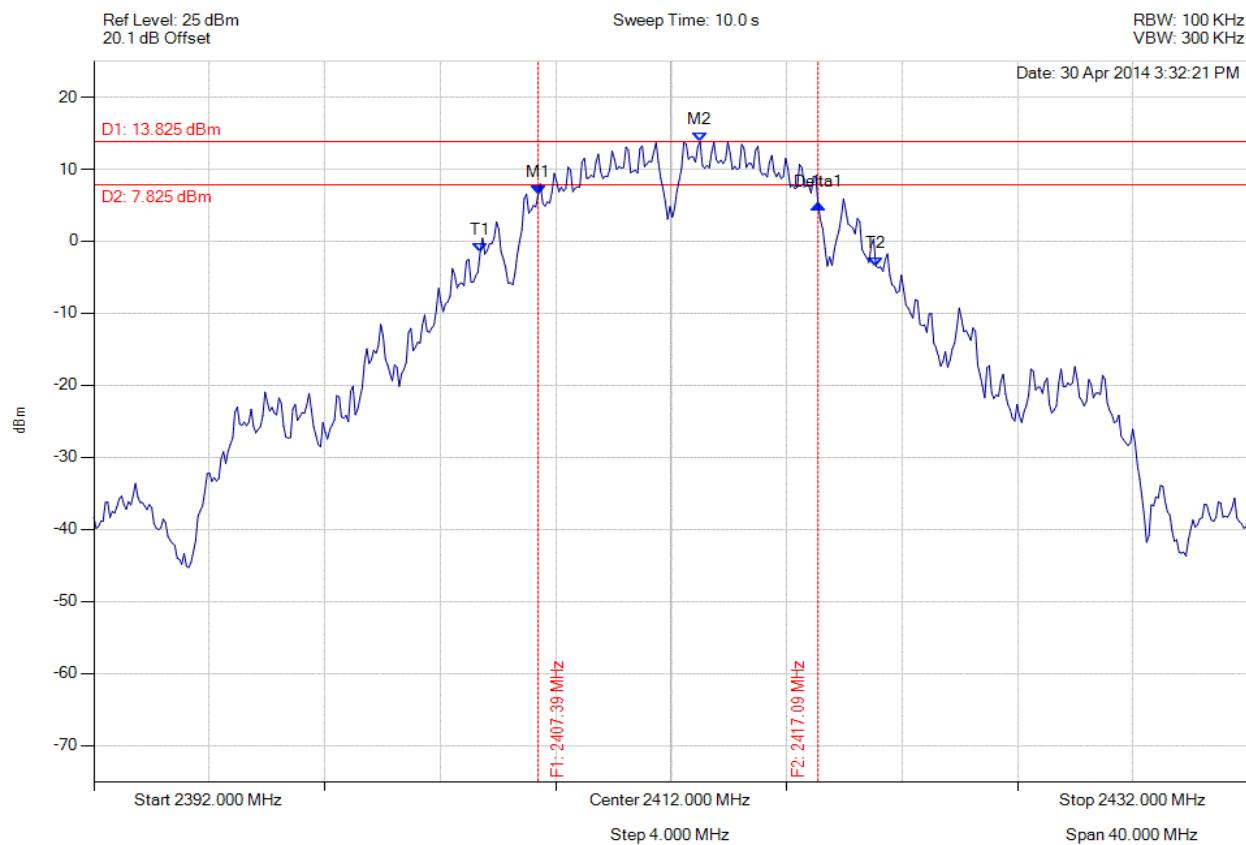
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2407.391 MHz : 6.517 dBm M2 : 2413.002 MHz : 13.825 dBm Delta1 : 9.699 MHz : -1.399 dB T1 : 2405.387 MHz : -1.471 dBm T2 : 2419.094 MHz : -3.452 dBm OBW : 13.707 MHz	Measured 6 dB Bandwidth: 9.699 MHz Limit: ≥500.0 kHz Margin: -9.20 MHz

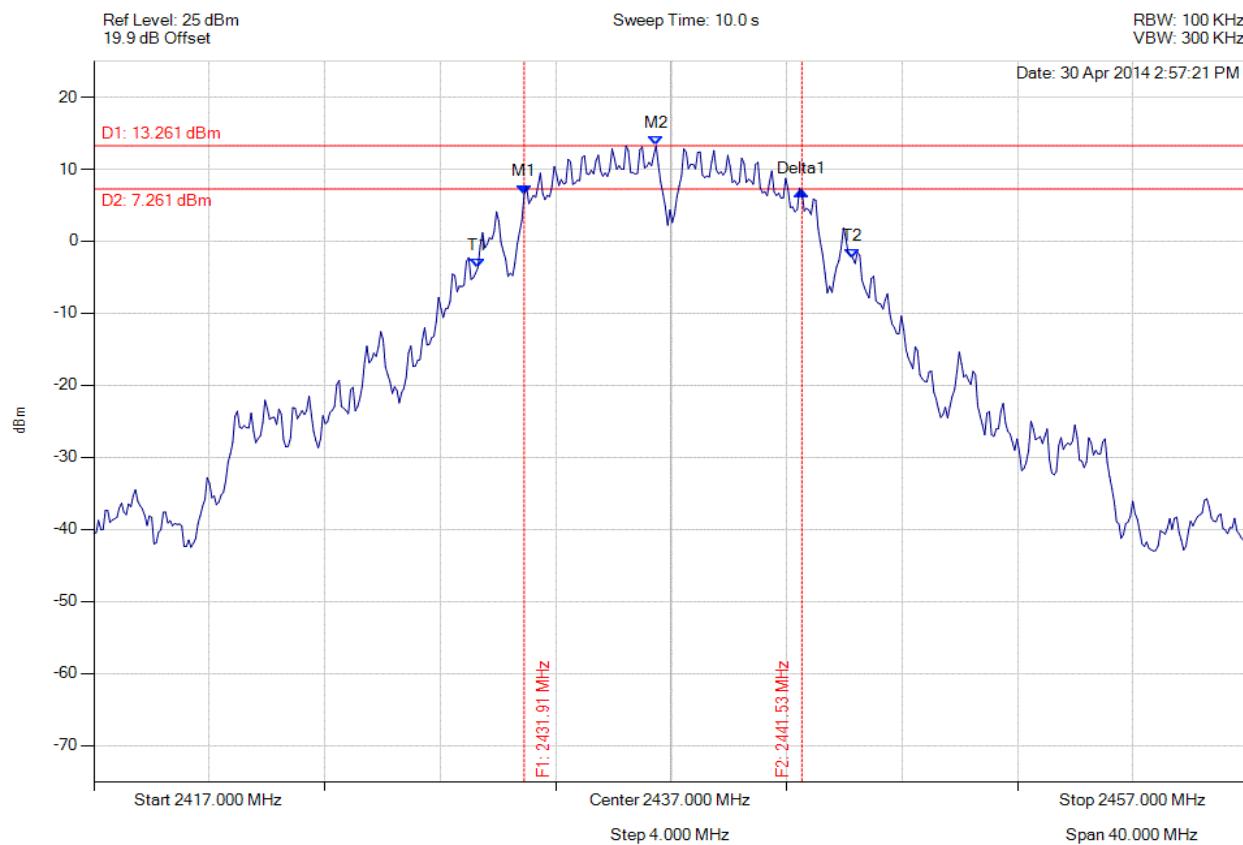
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.910 MHz : 6.550 dBm M2 : 2436.479 MHz : 13.261 dBm Delta1 : 9.619 MHz : 0.407 dB T1 : 2430.307 MHz : -3.649 dBm T2 : 2443.293 MHz : -2.358 dBm OBW : 12.986 MHz	Measured 6 dB Bandwidth: 9.619 MHz Limit: ≥500.0 kHz Margin: -9.12 MHz

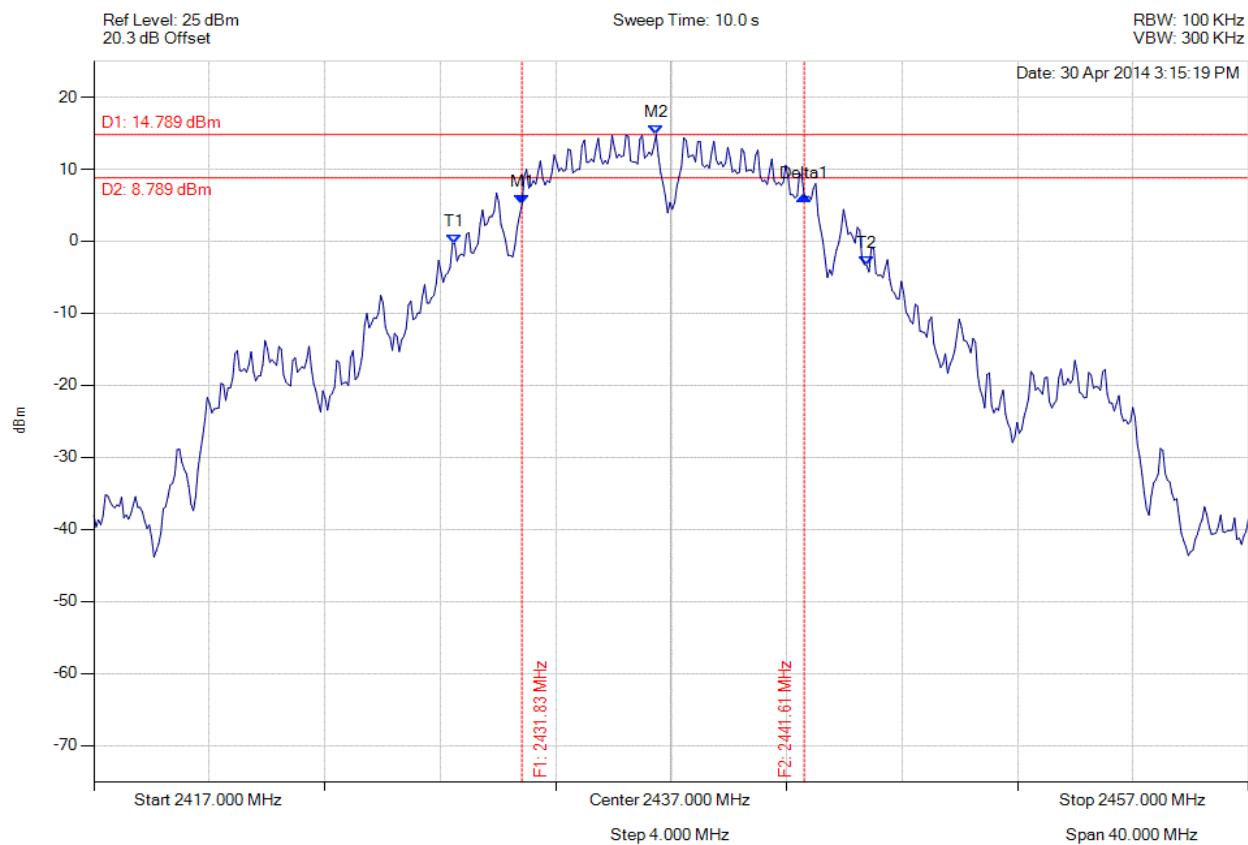
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.830 MHz : 5.059 dBm M2 : 2436.479 MHz : 14.789 dBm Delta1 : 9.780 MHz : 1.198 dB T1 : 2429.505 MHz : -0.338 dBm T2 : 2443.774 MHz : -3.367 dBm OBW : 14.269 MHz	Measured 6 dB Bandwidth: 9.780 MHz Limit: ≥500.0 kHz Margin: -9.28 MHz

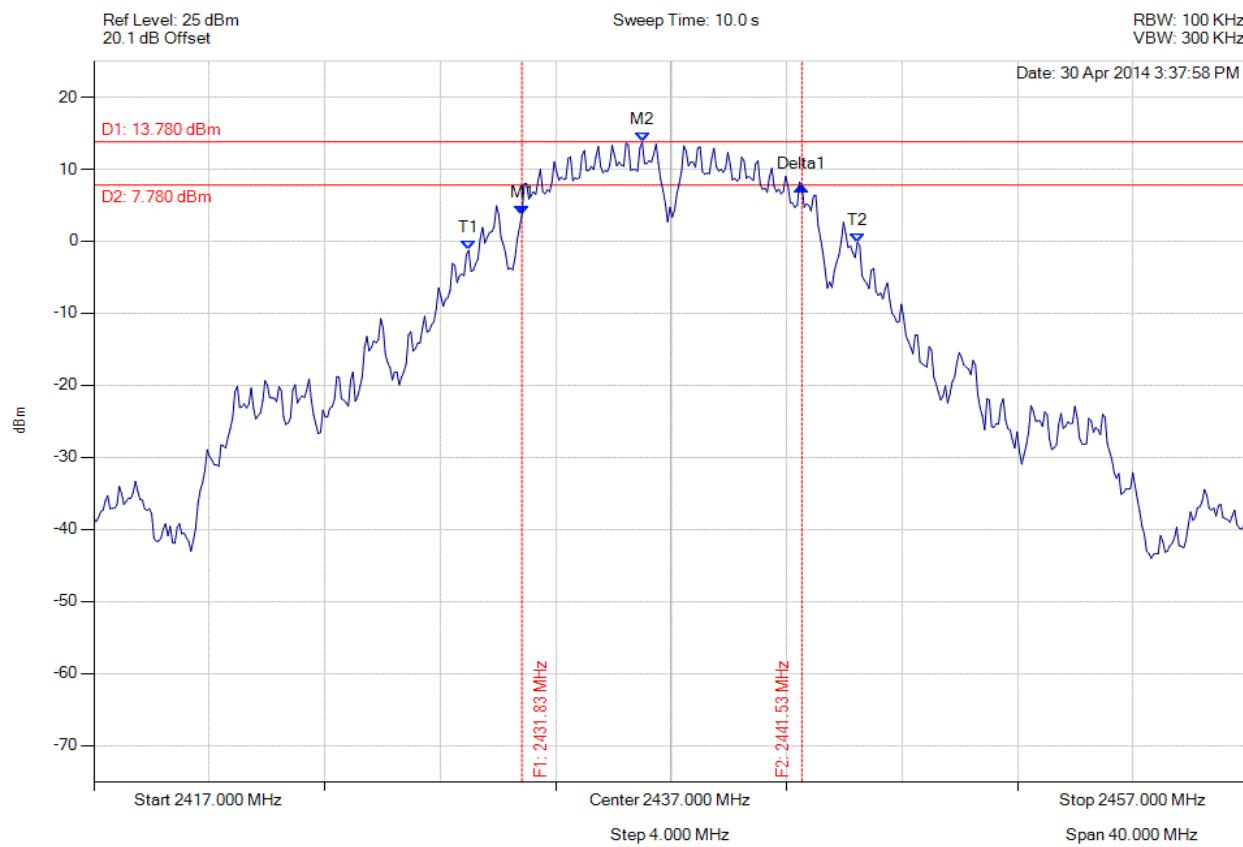
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2431.830 MHz : 3.644 dBm M2 : 2435.998 MHz : 13.780 dBm Delta1 : 9.699 MHz : 4.039 dB T1 : 2429.986 MHz : -1.278 dBm T2 : 2443.453 MHz : -0.157 dBm OBW : 13.467 MHz	Measured 6 dB Bandwidth: 9.699 MHz Limit: ≥500.0 kHz Margin: -9.20 MHz

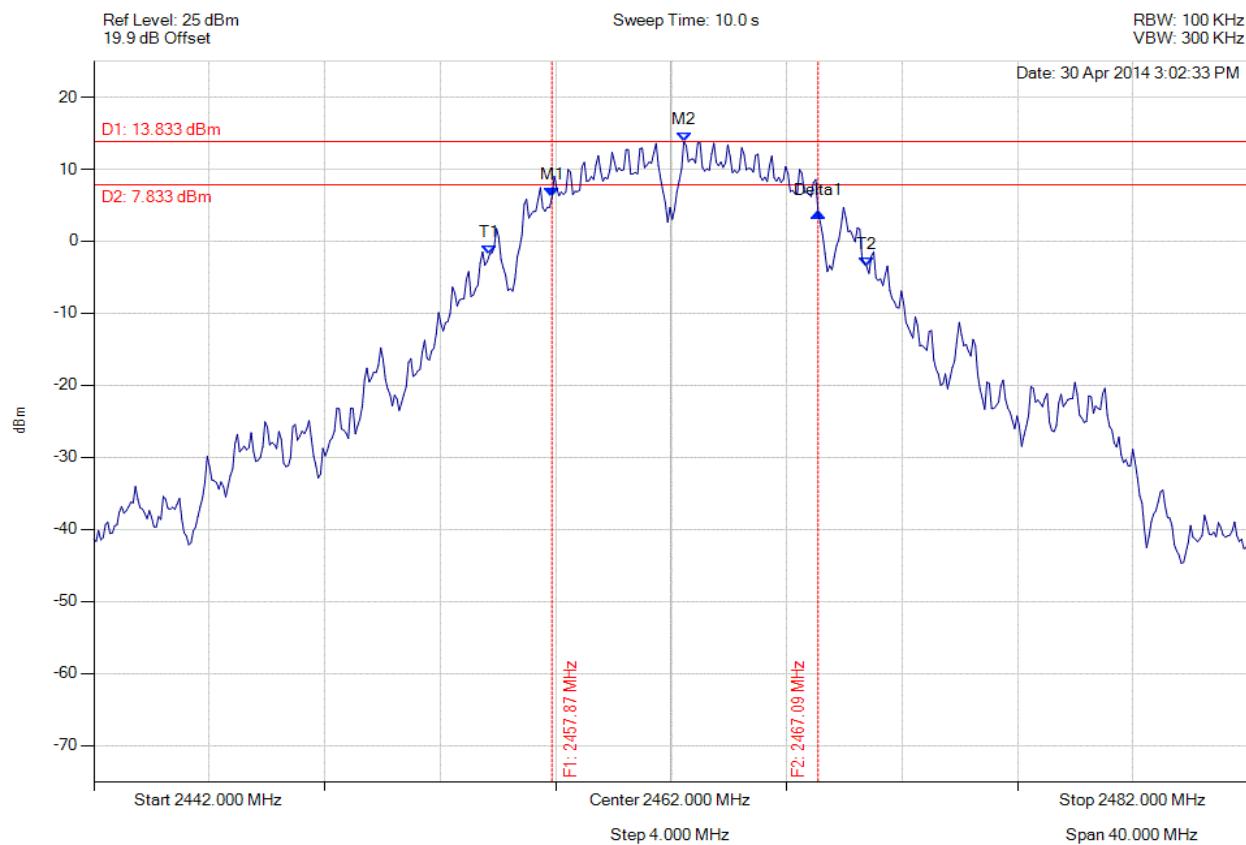
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.872 MHz : 6.068 dBm M2 : 2462.441 MHz : 13.833 dBm Delta1 : 9.218 MHz : -2.166 dB T1 : 2455.707 MHz : -1.856 dBm T2 : 2468.774 MHz : -3.519 dBm OBW : 13.066 MHz	Measured 6 dB Bandwidth: 9.218 MHz Limit: ≥500.0 kHz Margin: -8.72 MHz

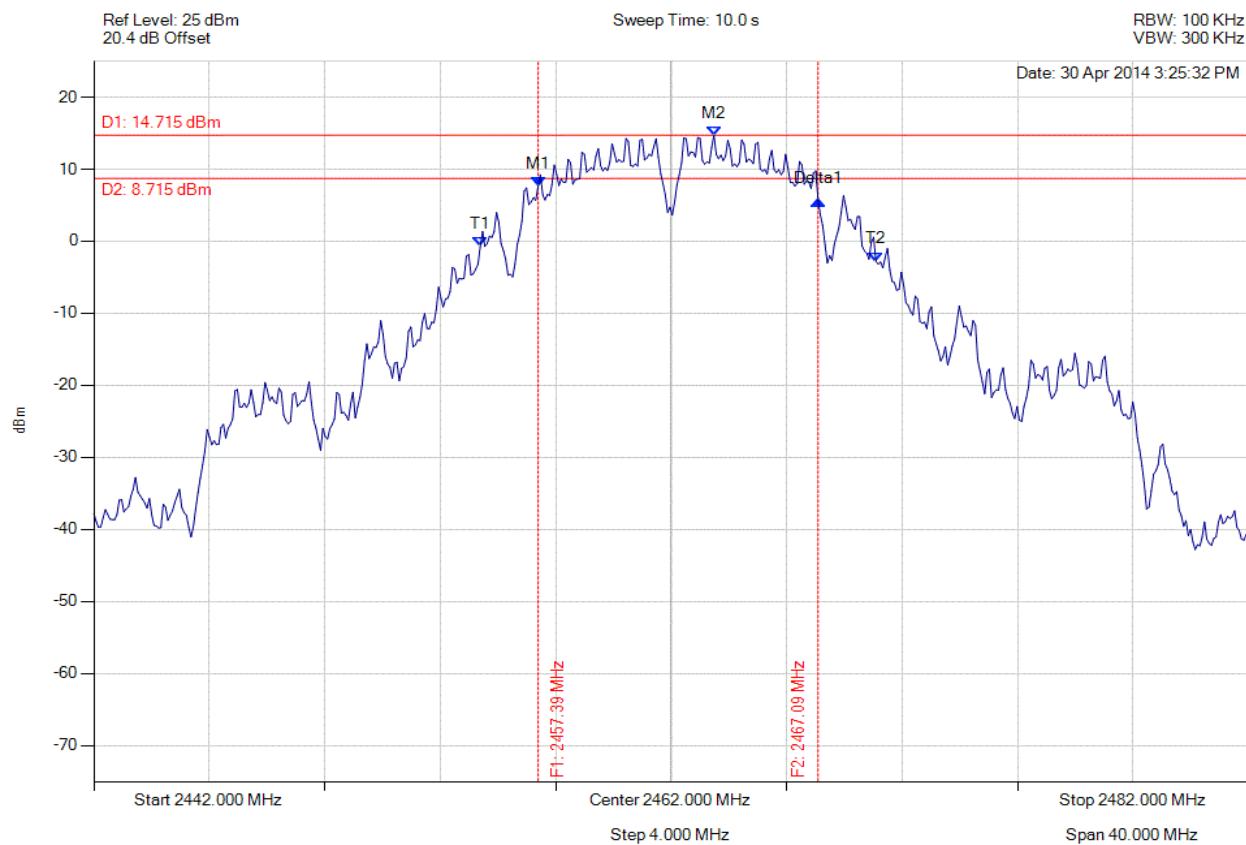
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.391 MHz : 7.654 dBm M2 : 2463.483 MHz : 14.715 dBm Delta1 : 9.699 MHz : -1.979 dB T1 : 2455.387 MHz : -0.774 dBm T2 : 2469.094 MHz : -2.781 dBm OBW : 13.707 MHz	Measured 6 dB Bandwidth: 9.699 MHz Limit: ≥500.0 kHz Margin: -9.20 MHz

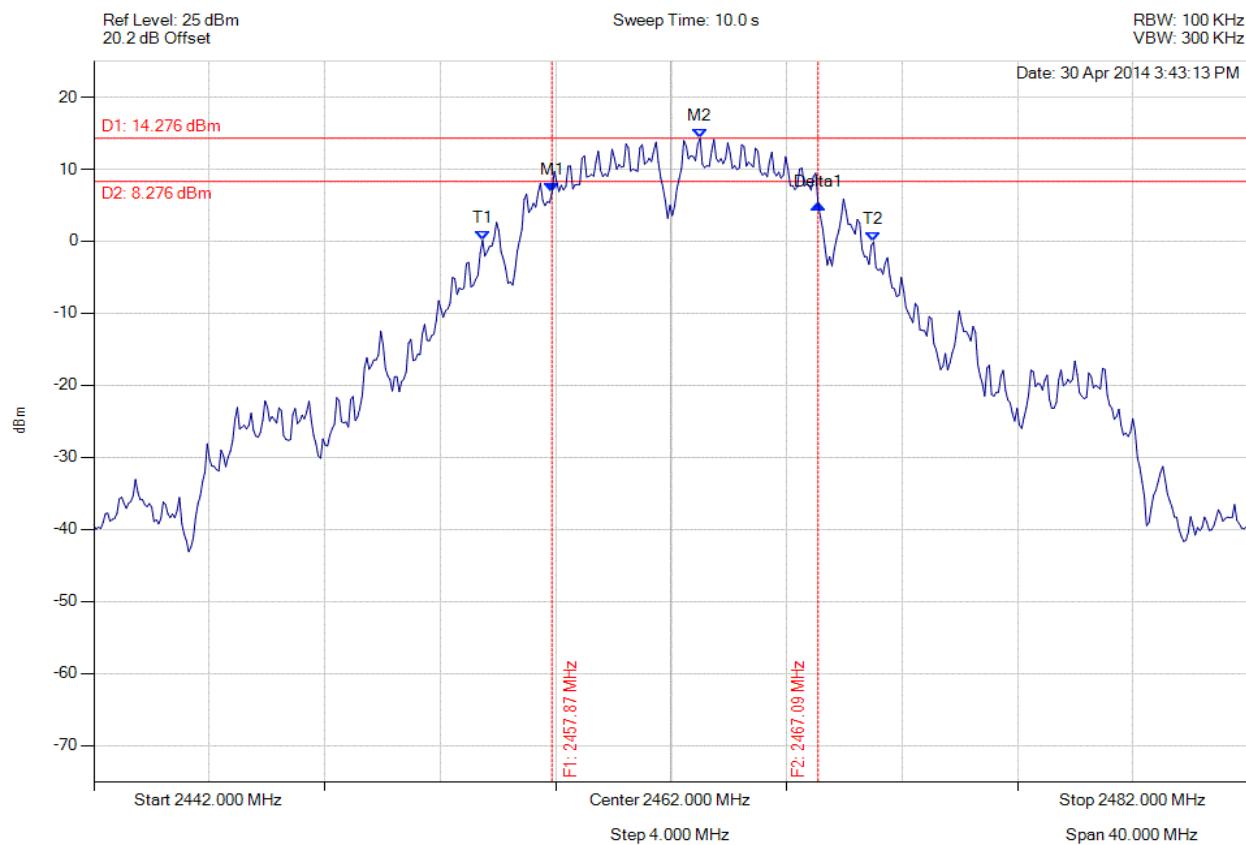
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2457.872 MHz : 6.745 dBm M2 : 2463.002 MHz : 14.276 dBm Delta1 : 9.218 MHz : -1.633 dB T1 : 2455.467 MHz : 0.168 dBm T2 : 2469.014 MHz : -0.090 dBm OBW : 13.547 MHz	Measured 6 dB Bandwidth: 9.218 MHz Limit: ≥500.0 kHz Margin: -8.72 MHz

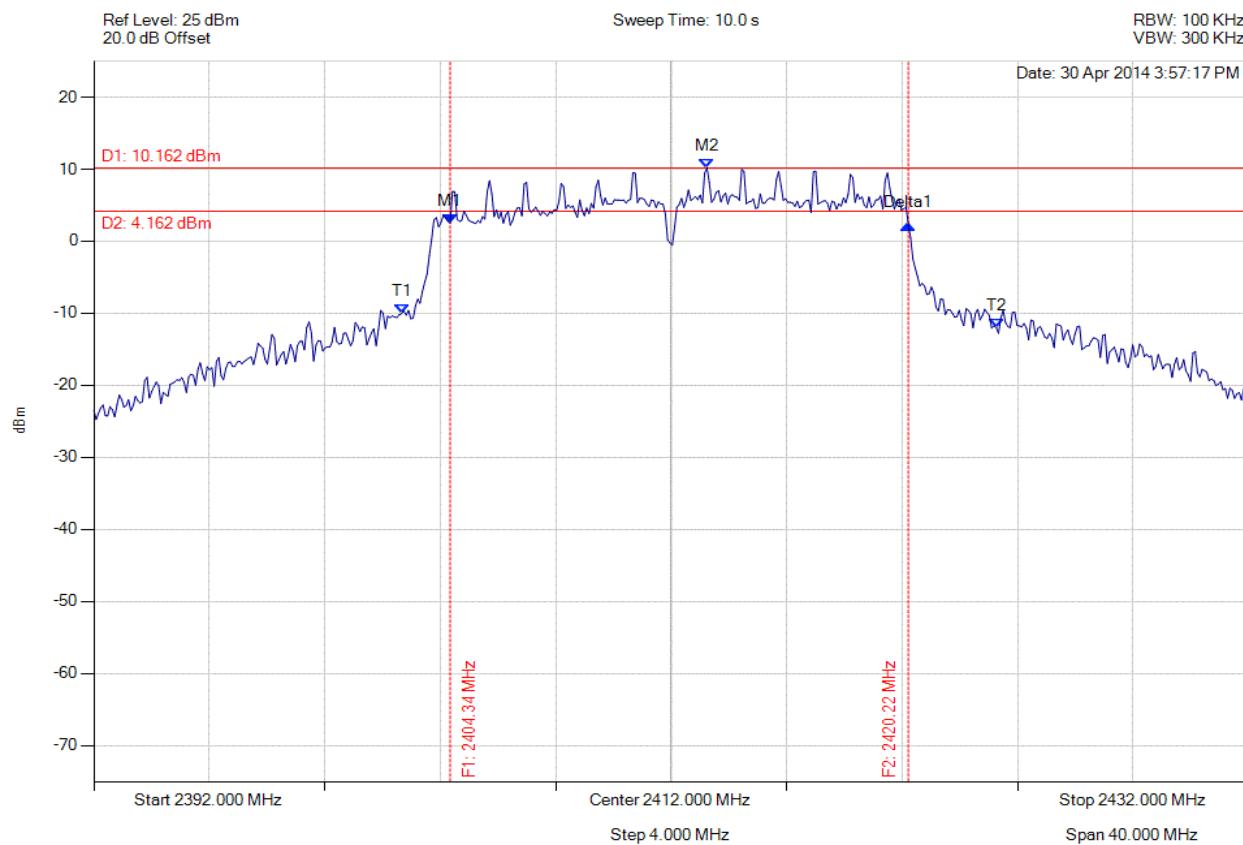
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.345 MHz : 2.513 dBm M2 : 2413.242 MHz : 10.162 dBm Delta1 : 15.872 MHz : -0.146 dB T1 : 2402.661 MHz : -10.037 dBm T2 : 2423.263 MHz : -11.984 dBm OBW : 20.601 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

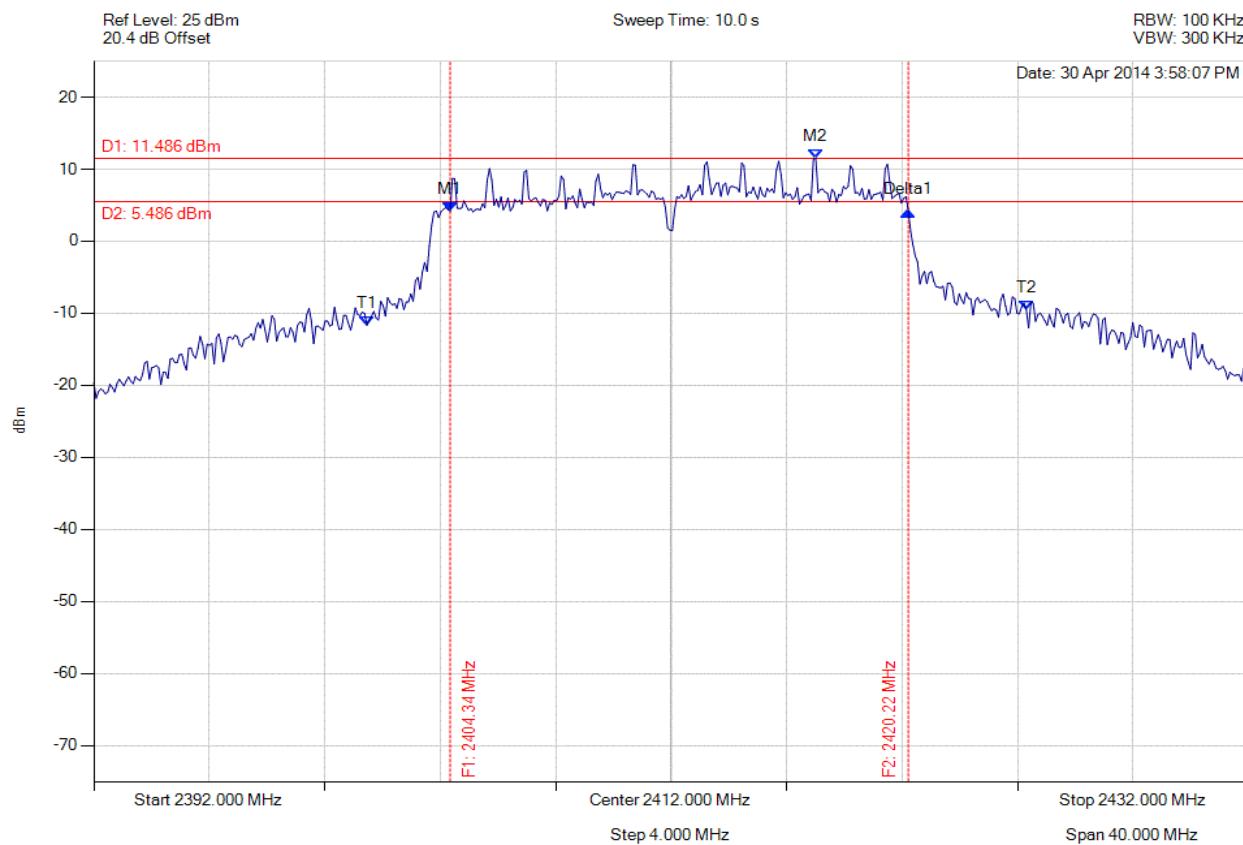
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.345 MHz : 4.160 dBm M2 : 2417.010 MHz : 11.486 dBm Delta1 : 15.872 MHz : -0.002 dB T1 : 2401.459 MHz : -11.687 dBm T2 : 2424.305 MHz : -9.543 dBm OBW : 22.846 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

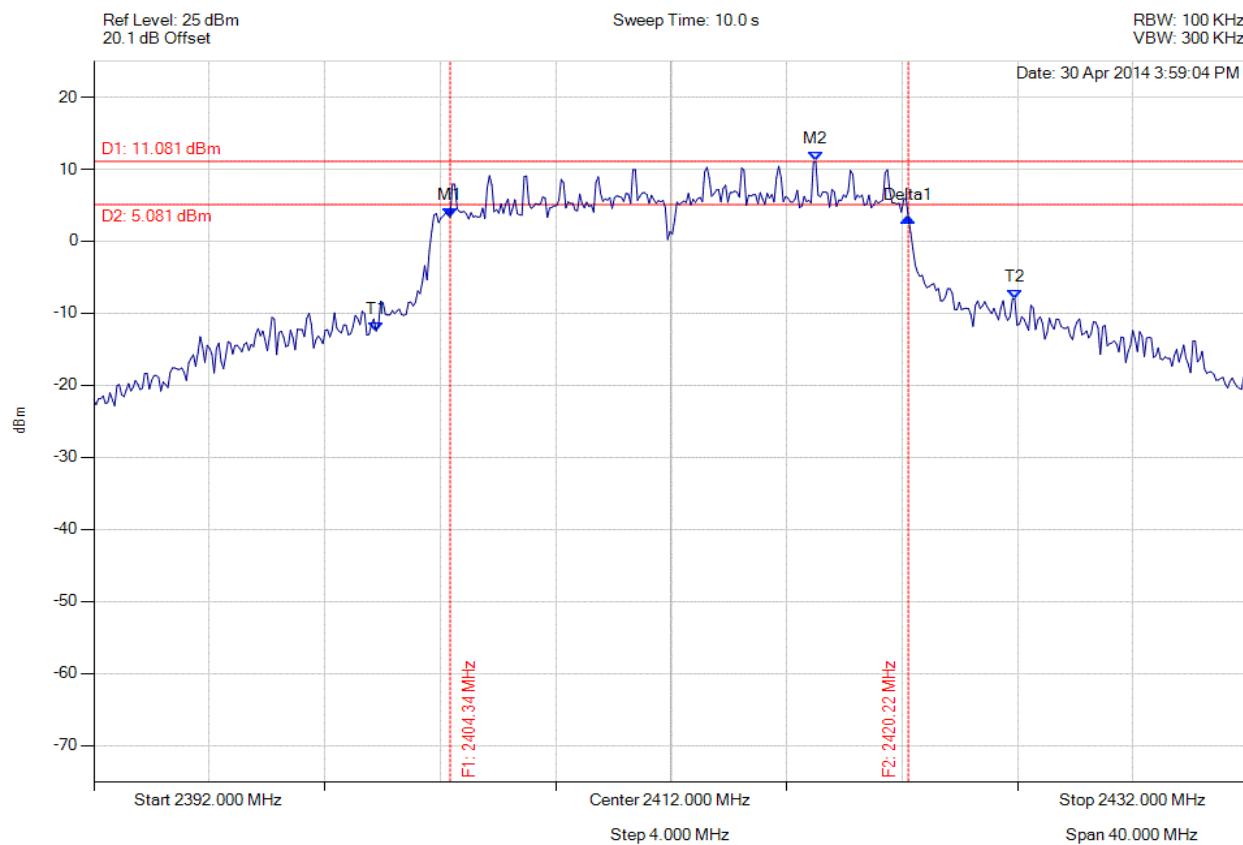
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.345 MHz : 3.337 dBm M2 : 2417.010 MHz : 11.081 dBm Delta1 : 15.872 MHz : -0.006 dB T1 : 2401.780 MHz : -12.484 dBm T2 : 2423.904 MHz : -8.016 dBm OBW : 22.124 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

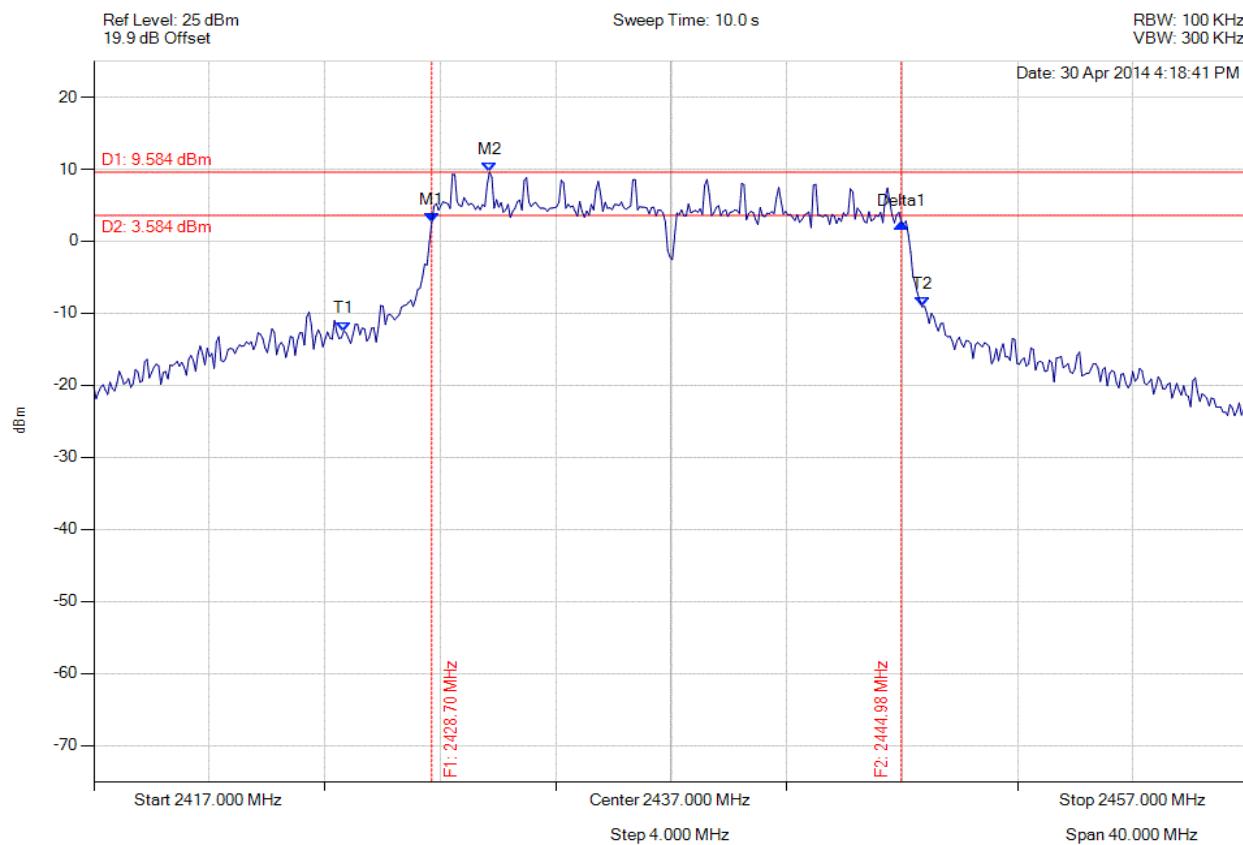
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.703 MHz : 2.562 dBm M2 : 2430.707 MHz : 9.584 dBm Delta1 : 16.273 MHz : -0.026 dB T1 : 2425.657 MHz : -12.456 dBm T2 : 2445.697 MHz : -9.110 dBm OBW : 20.040 MHz	Measured 6 dB Bandwidth: 16.273 MHz Limit: ≥500.0 kHz Margin: -15.77 MHz

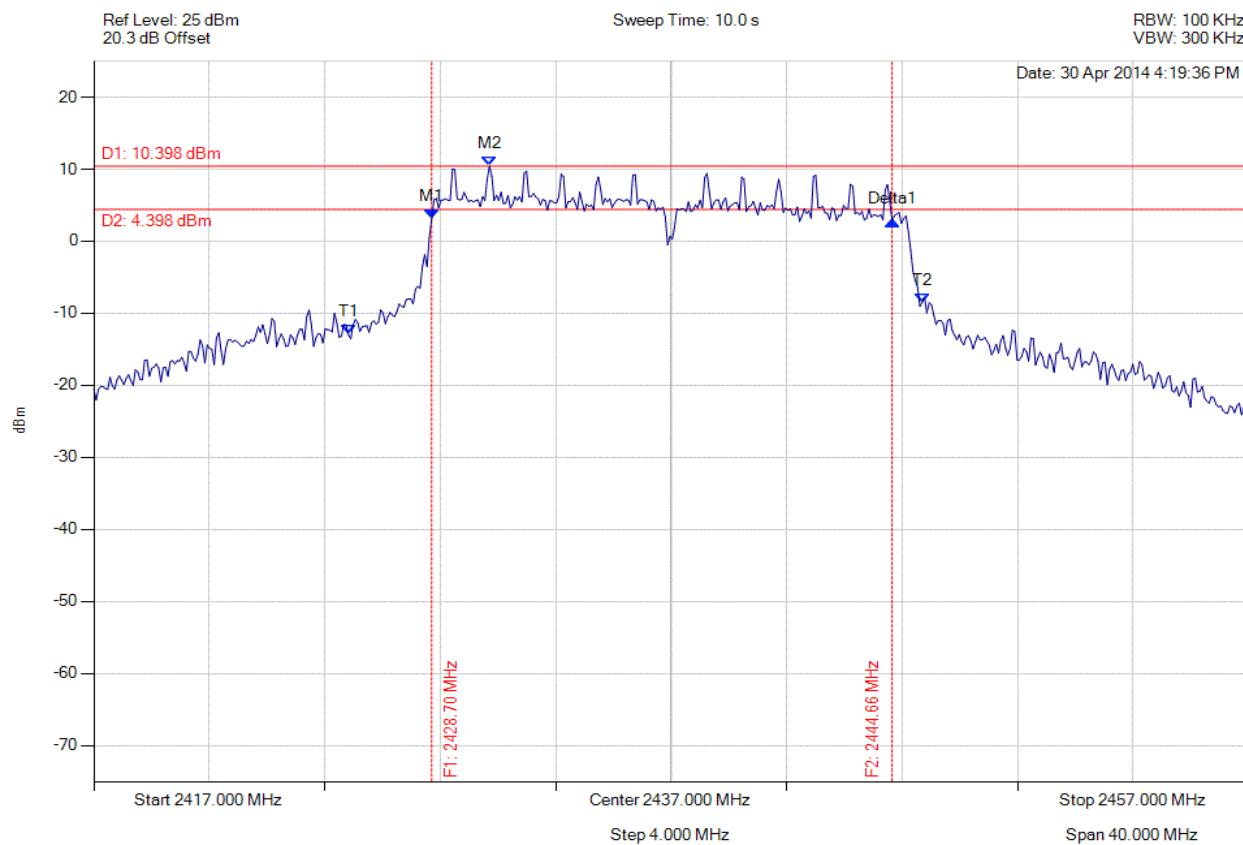
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.703 MHz : 3.109 dBm M2 : 2430.707 MHz : 10.398 dBm Delta1 : 15.952 MHz : -0.240 dB T1 : 2425.818 MHz : -12.942 dB T2 : 2445.697 MHz : -8.475 dBm OBW : 19.880 MHz	Measured 6 dB Bandwidth: 15.952 MHz Limit: ≥500.0 kHz Margin: -15.45 MHz

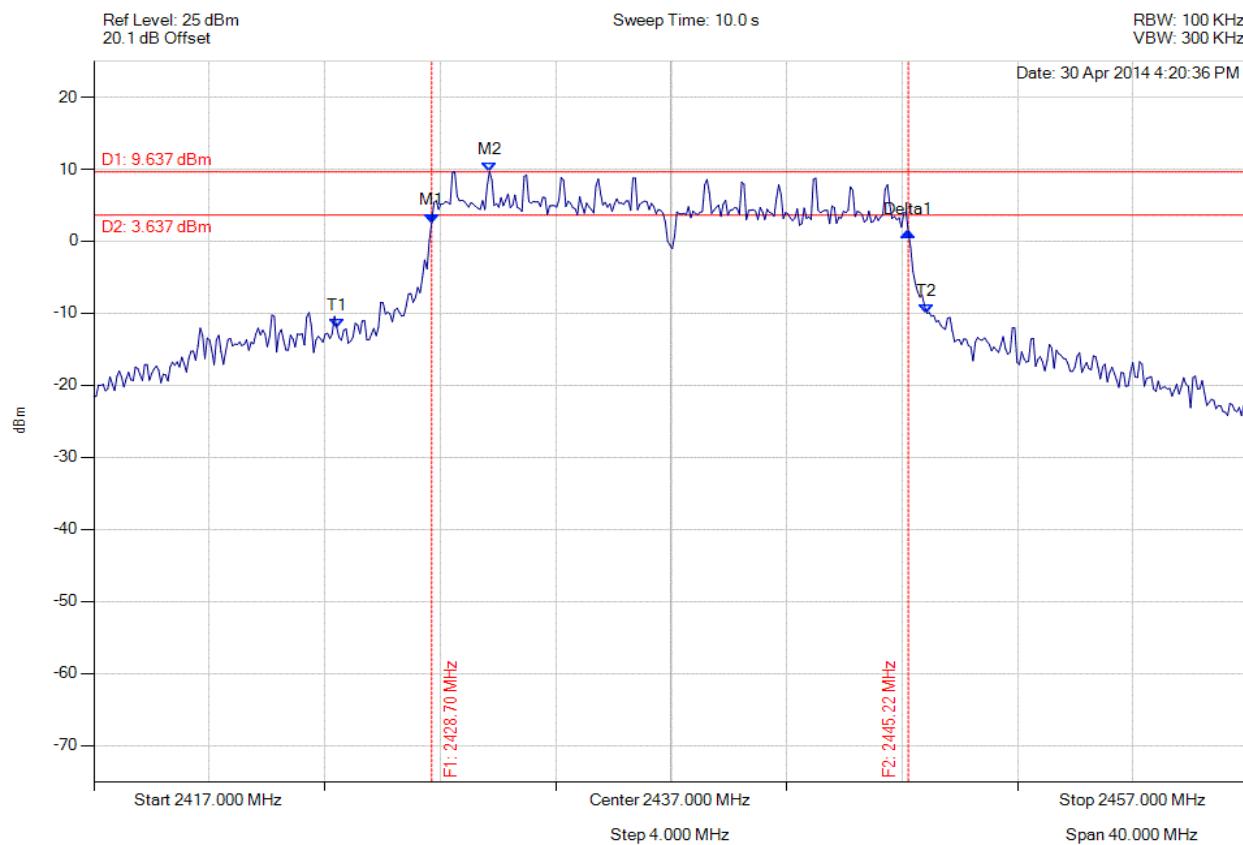
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.703 MHz : 2.554 dBm M2 : 2430.707 MHz : 9.637 dBm Delta1 : 16.513 MHz : -1.273 dB T1 : 2425.417 MHz : -12.026 dBm T2 : 2445.858 MHz : -10.007 dBm OBW : 20.441 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

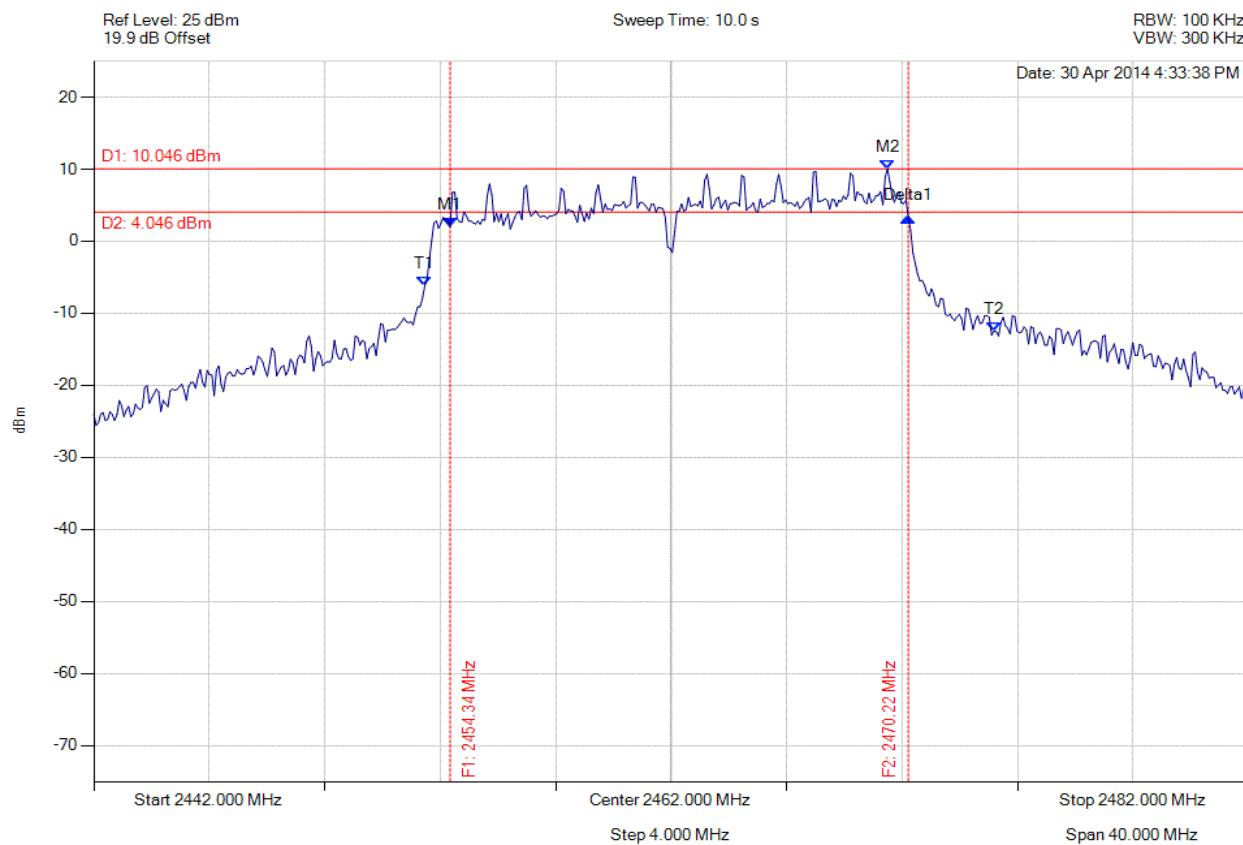
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2454.345 MHz : 2.004 dBm M2 : 2469.495 MHz : 10.046 dBm Delta1 : 15.872 MHz : 1.361 dB T1 : 2453.463 MHz : -6.242 dBm T2 : 2473.182 MHz : -12.514 dBm OBW : 19.719 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

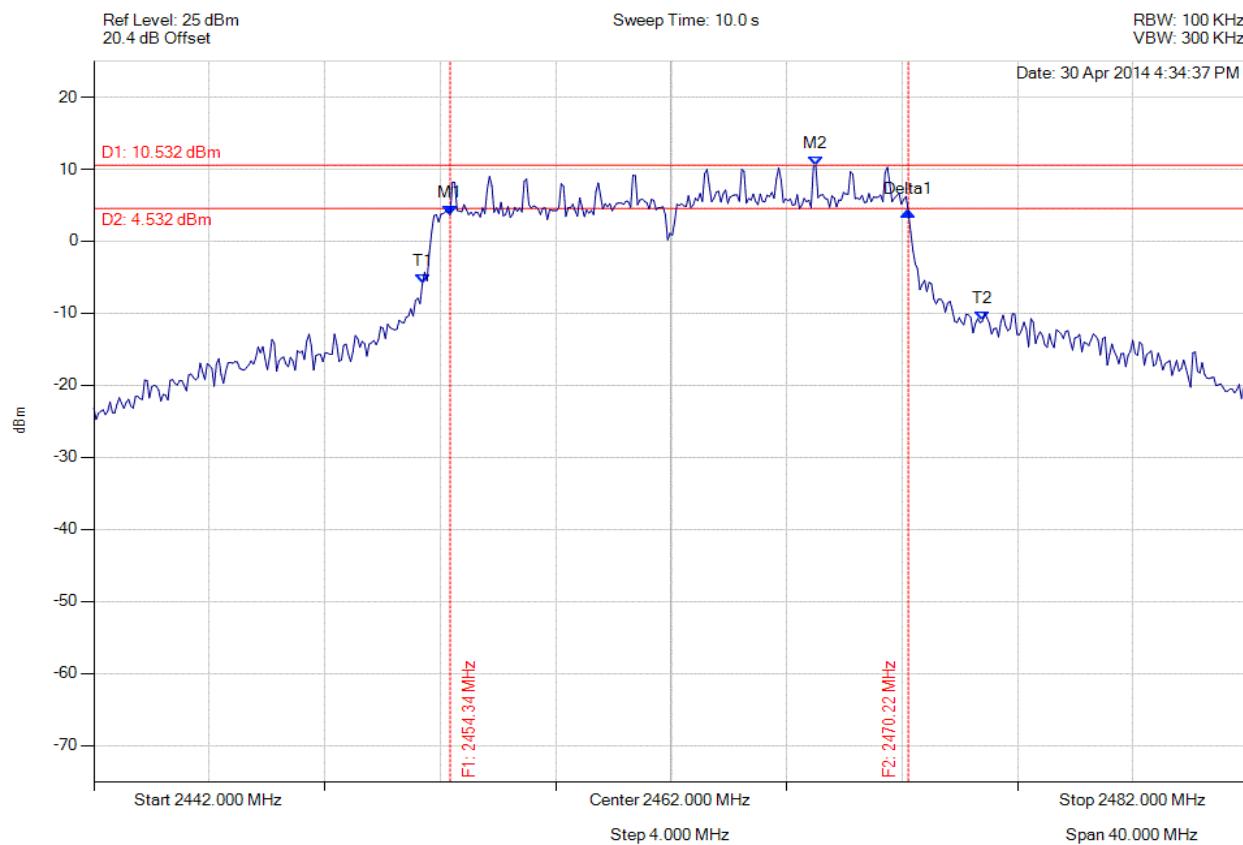
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2454.345 MHz : 3.642 dBm M2 : 2467.010 MHz : 10.532 dBm Delta1 : 15.872 MHz : 0.464 dB T1 : 2453.383 MHz : -5.882 dBm T2 : 2472.782 MHz : -11.099 dBm OBW : 19.399 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

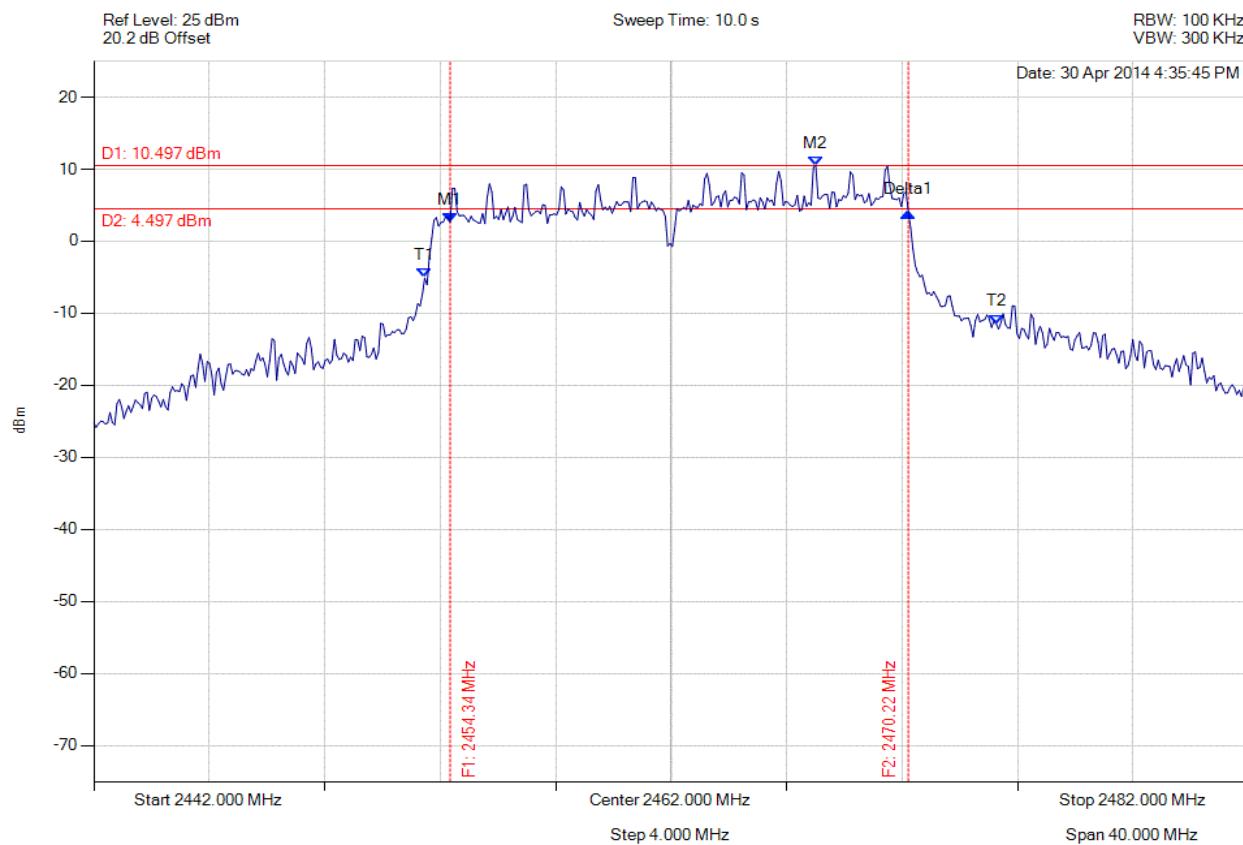
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2454.345 MHz : 2.643 dBm M2 : 2467.010 MHz : 10.497 dBm Delta1 : 15.872 MHz : 1.403 dB T1 : 2453.463 MHz : -5.114 dBm T2 : 2473.263 MHz : -11.465 dBm OBW : 19.800 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

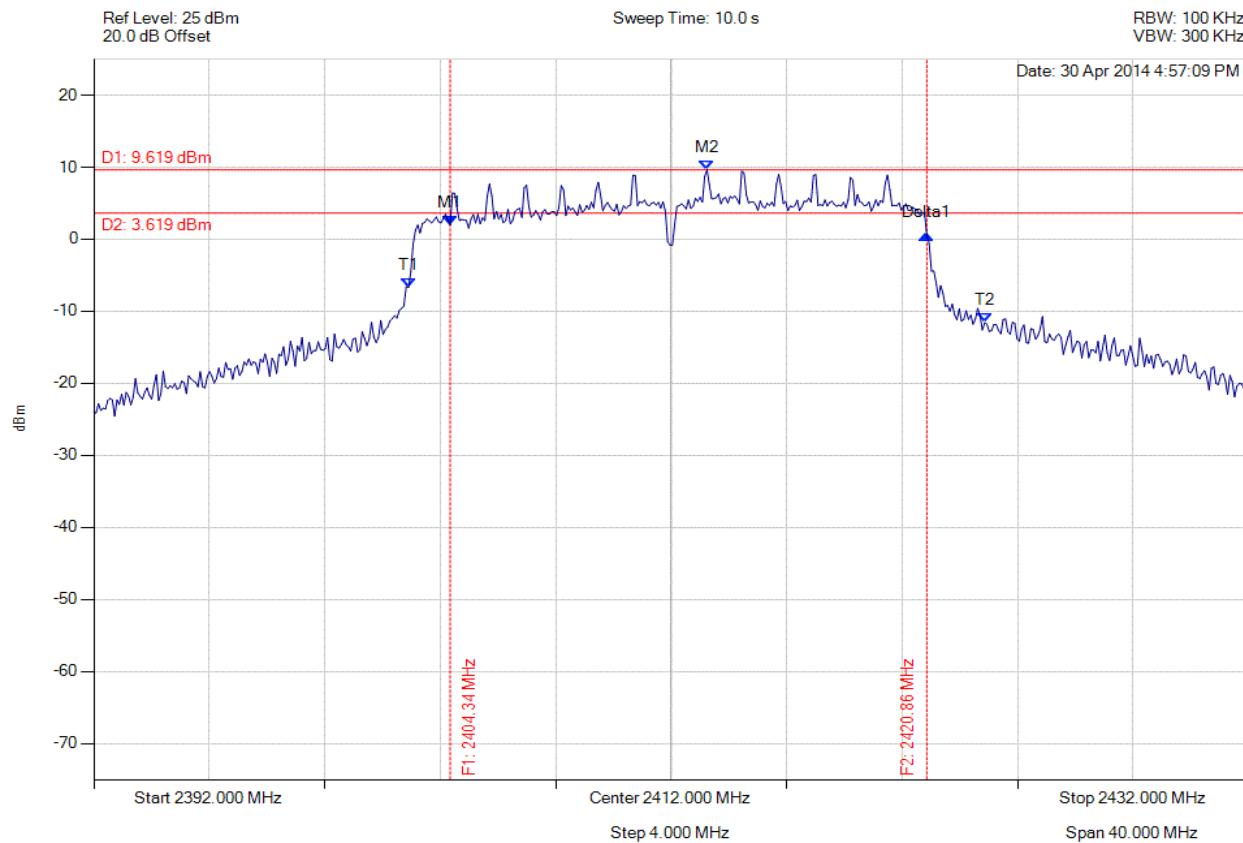
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.345 MHz : 1.960 dBm M2 : 2413.242 MHz : 9.619 dBm Delta1 : 16.513 MHz : -1.379 dB T1 : 2402.902 MHz : -6.698 dBm T2 : 2422.862 MHz : -11.583 dBm OBW : 19.960 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

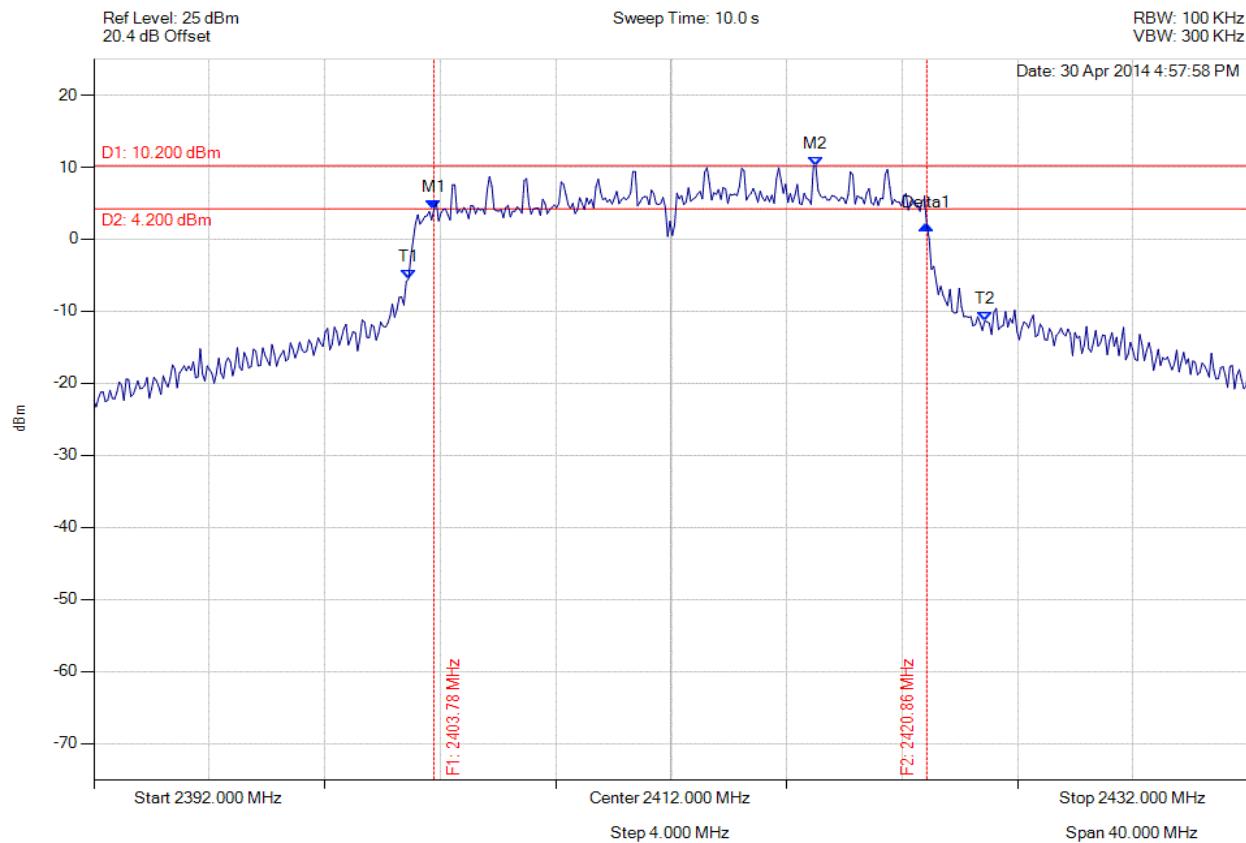
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2403.784 MHz : 4.130 dBm M2 : 2417.010 MHz : 10.200 dBm Delta1 : 17.074 MHz : -2.119 dB T1 : 2402.902 MHz : -5.537 dBm T2 : 2422.862 MHz : -11.363 dBm OBW : 19.960 MHz	Measured 6 dB Bandwidth: 17.074 MHz Limit: ≥500.0 kHz Margin: -16.57 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

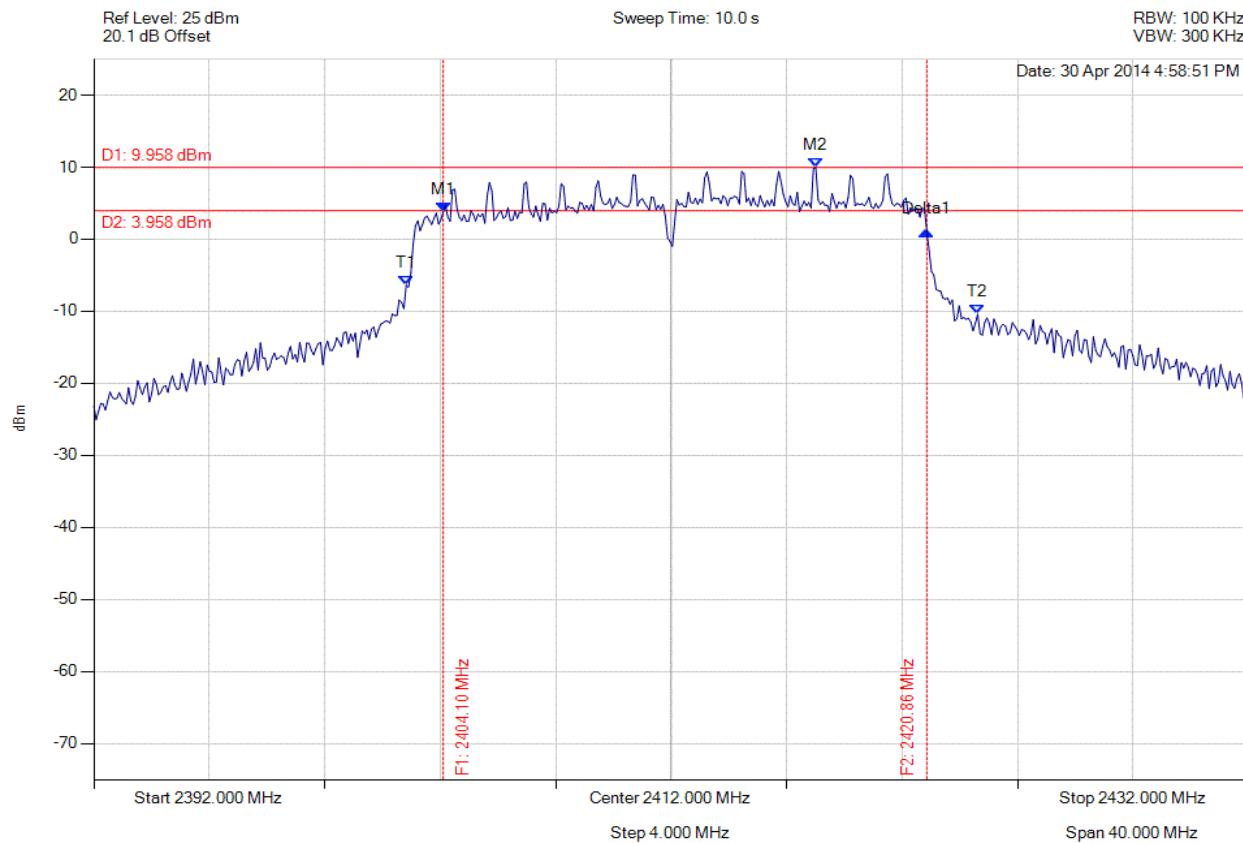


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 252 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.104 MHz : 3.800 dBm M2 : 2417.010 MHz : 9.958 dBm Delta1 : 16.754 MHz : -2.739 dB T1 : 2402.822 MHz : -6.393 dBm T2 : 2422.621 MHz : -10.420 dBm OBW : 19.800 MHz	Measured 6 dB Bandwidth: 16.754 MHz Limit: ≥500.0 kHz Margin: -16.25 MHz

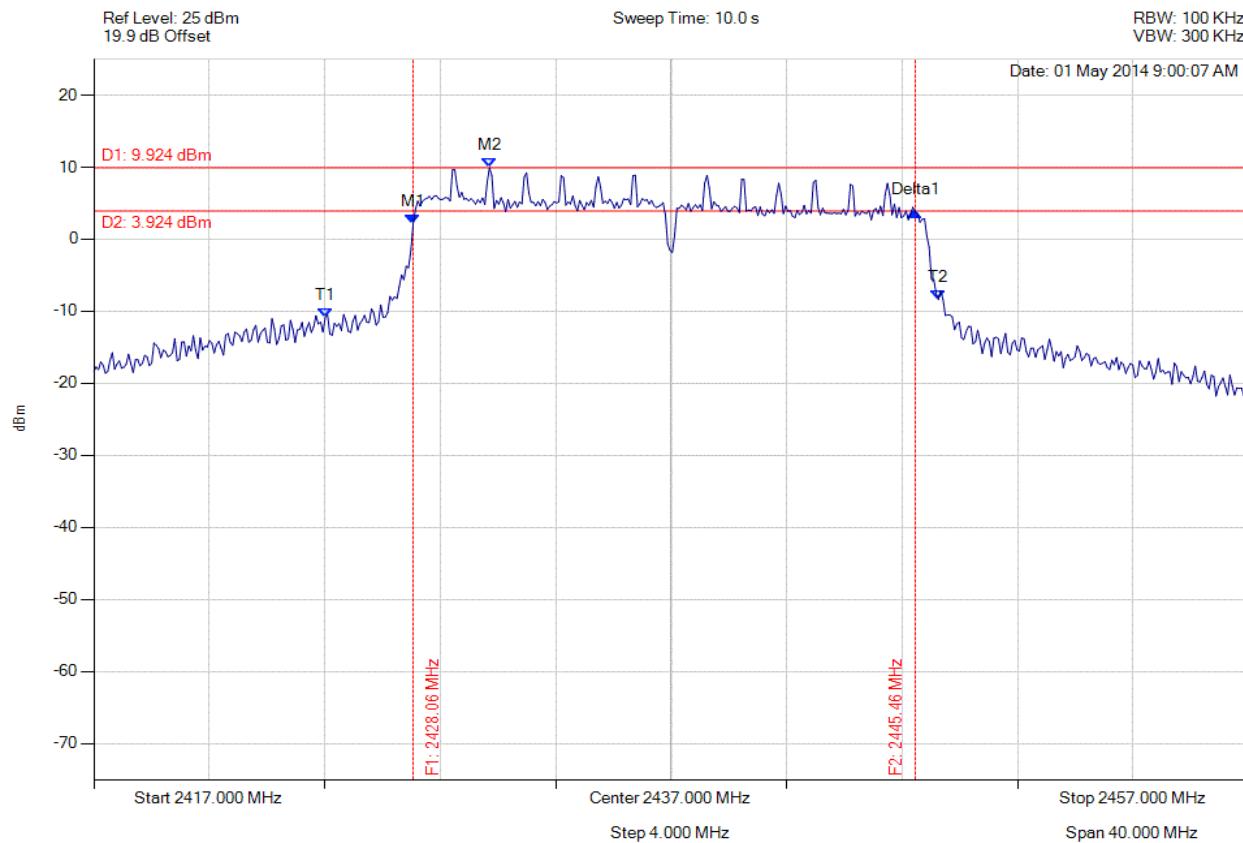
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.062 MHz : 2.090 dBm M2 : 2430.707 MHz : 9.924 dBm Delta1 : 17.395 MHz : 1.672 dB T1 : 2425.016 MHz : -10.853 dBm T2 : 2446.259 MHz : -8.388 dBm OBW : 21.242 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

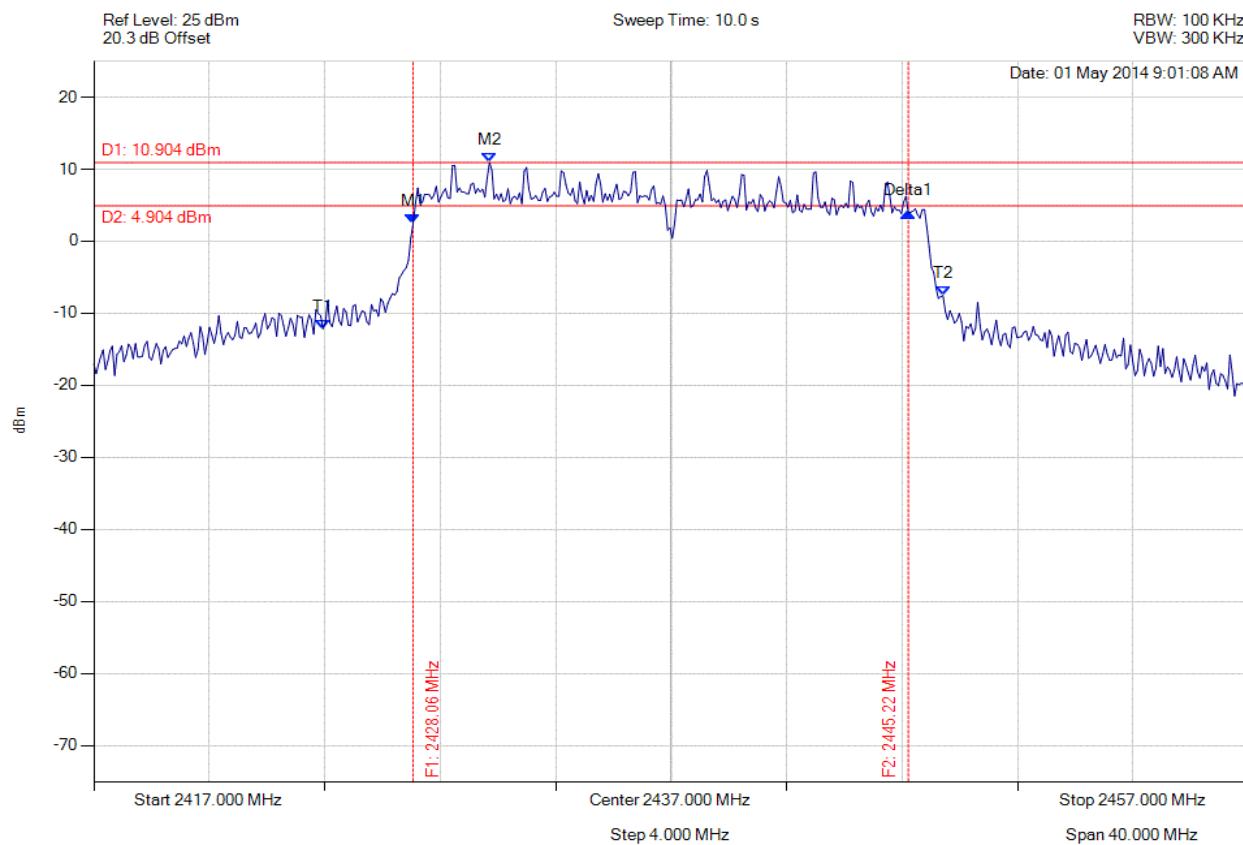


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 254 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.062 MHz : 2.456 dBm M2 : 2430.707 MHz : 10.904 dBm Delta1 : 17.154 MHz : 1.440 dB T1 : 2424.936 MHz : -12.148 dBm T2 : 2446.419 MHz : -7.546 dBm OBW : 21.483 MHz	Measured 6 dB Bandwidth: 17.154 MHz Limit: ≥500.0 kHz Margin: -16.65 MHz

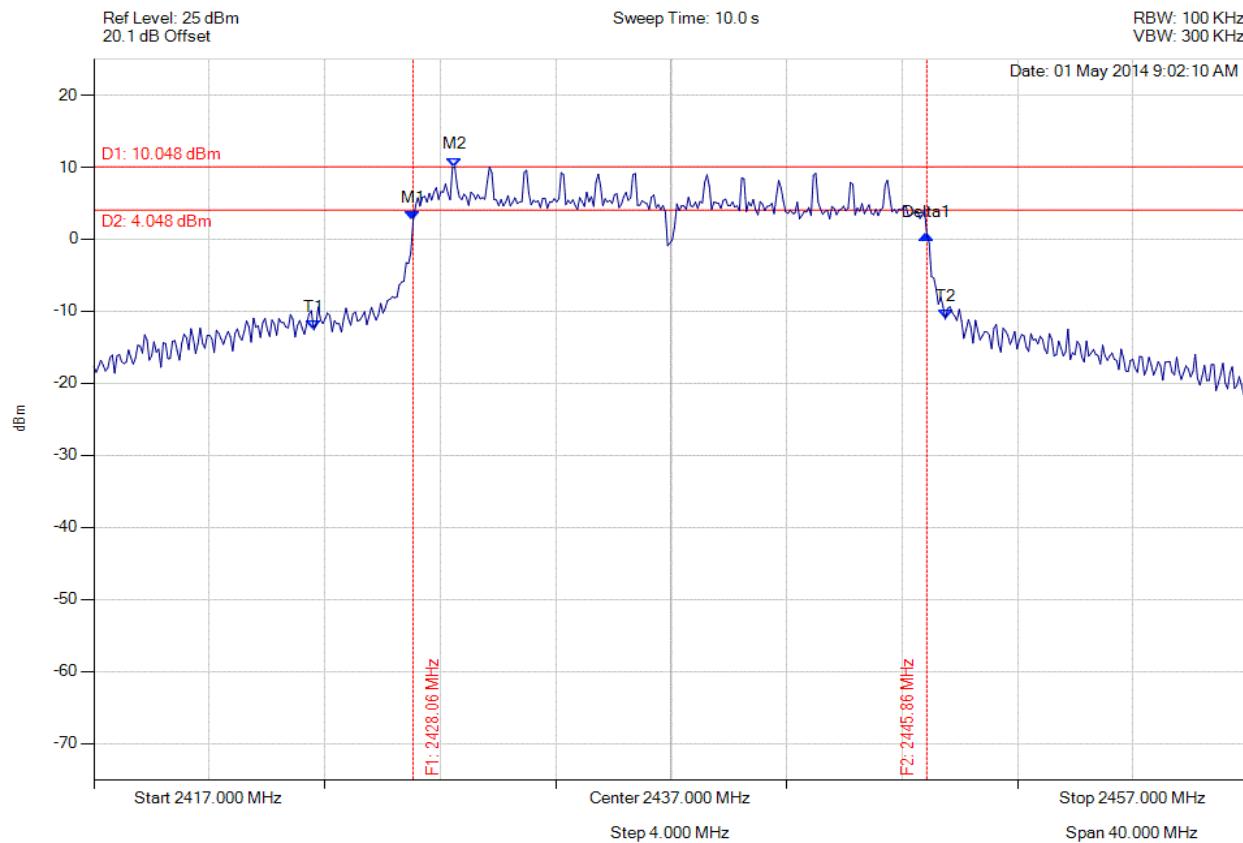
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2428.062 MHz : 2.572 dBm M2 : 2429.505 MHz : 10.048 dBm Delta1 : 17.796 MHz : -1.918 dB T1 : 2424.615 MHz : -12.590 dBm T2 : 2446.499 MHz : -11.103 dBm OBW : 21.884 MHz	Measured 6 dB Bandwidth: 17.796 MHz Limit: ≥500.0 kHz Margin: -17.30 MHz

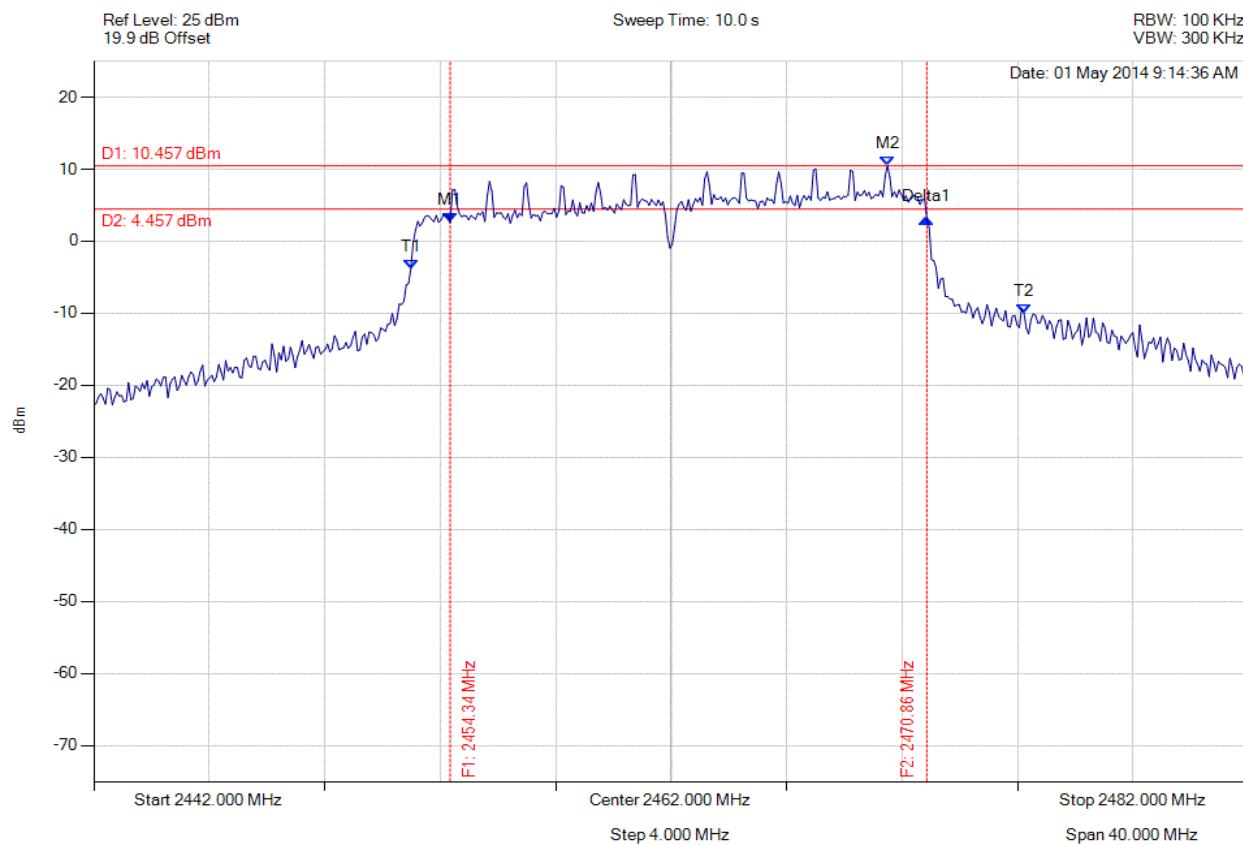
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2454.345 MHz : 2.584 dBm M2 : 2469.495 MHz : 10.457 dBm Delta1 : 16.513 MHz : 0.527 dB T1 : 2452.982 MHz : -3.826 dBm T2 : 2474.224 MHz : -9.995 dBm OBW : 21.242 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

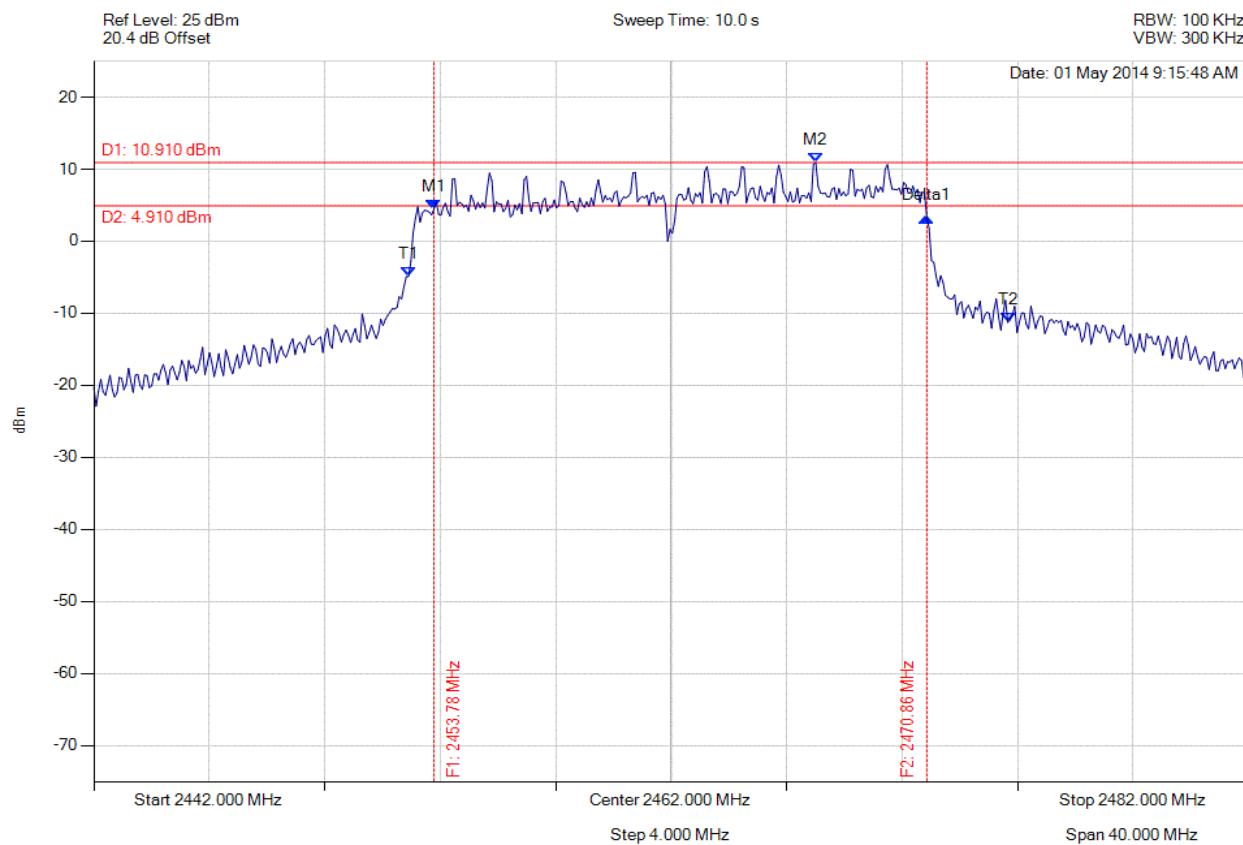
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.784 MHz : 4.473 dBm M2 : 2467.010 MHz : 10.910 dBm Delta1 : 17.074 MHz : -1.153 dB T1 : 2452.902 MHz : -4.894 dBm T2 : 2473.663 MHz : -11.270 dBm OBW : 20.762 MHz	Measured 6 dB Bandwidth: 17.074 MHz Limit: ≥500.0 kHz Margin: -16.57 MHz

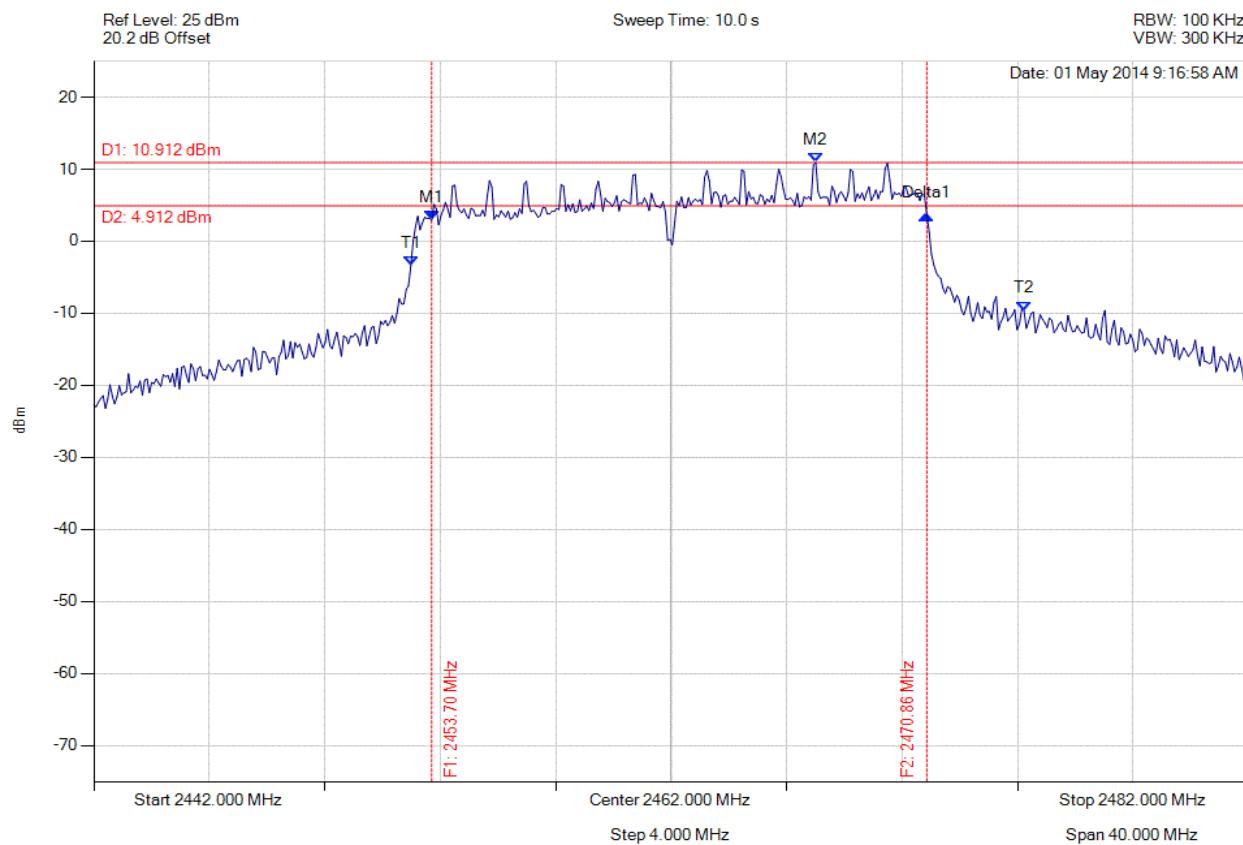
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2453.703 MHz : 2.899 dBm M2 : 2467.010 MHz : 10.912 dBm Delta1 : 17.154 MHz : 0.732 dB T1 : 2452.982 MHz : -3.377 dBm T2 : 2474.224 MHz : -9.622 dBm OBW : 21.242 MHz	Measured 6 dB Bandwidth: 17.154 MHz Limit: ≥500.0 kHz Margin: -16.65 MHz

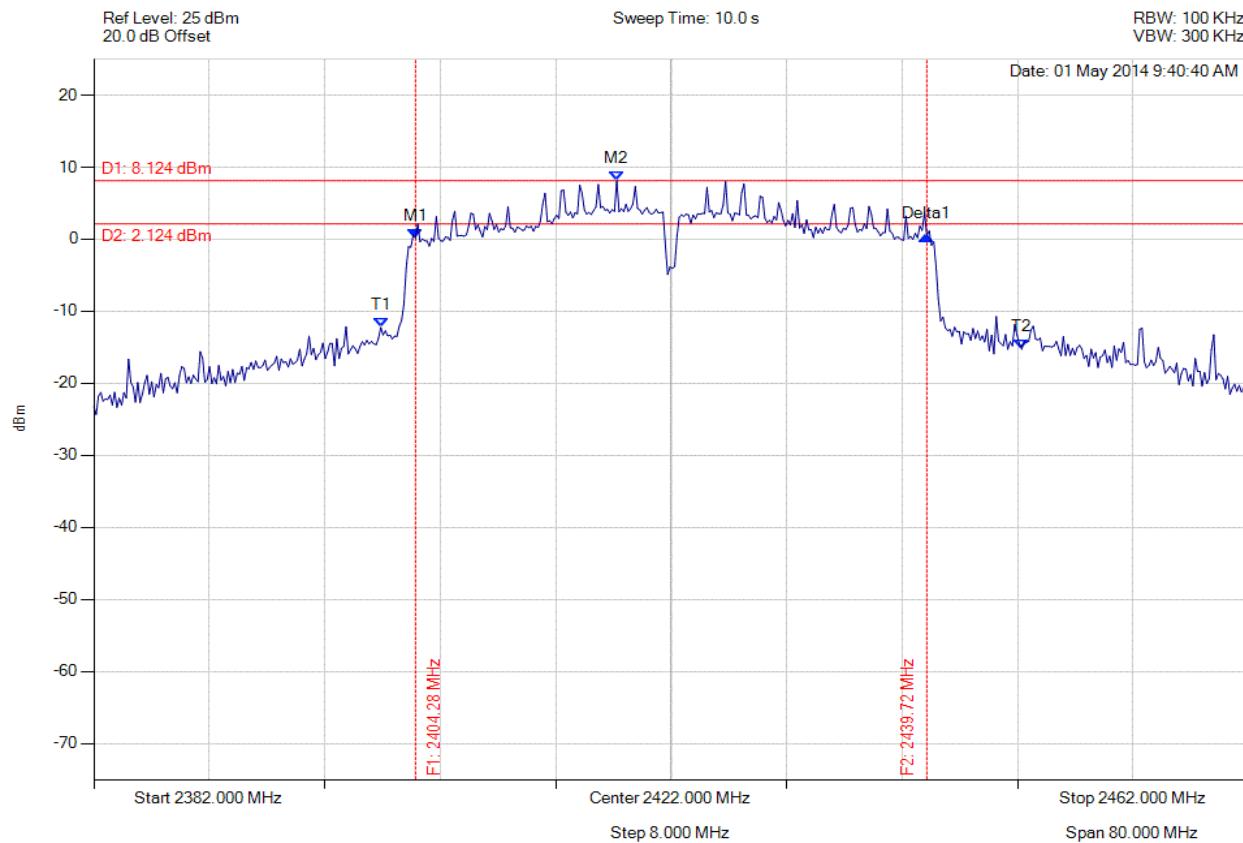
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.285 MHz : 0.188 dBm M2 : 2418.232 MHz : 8.124 dBm Delta1 : 35.431 MHz : 0.289 dB T1 : 2401.880 MHz : -12.240 dBm T2 : 2446.289 MHz : -15.268 dBm OBW : 44.409 MHz	Measured 6 dB Bandwidth: 35.431 MHz Limit: ≥500.0 kHz Margin: -34.93 MHz

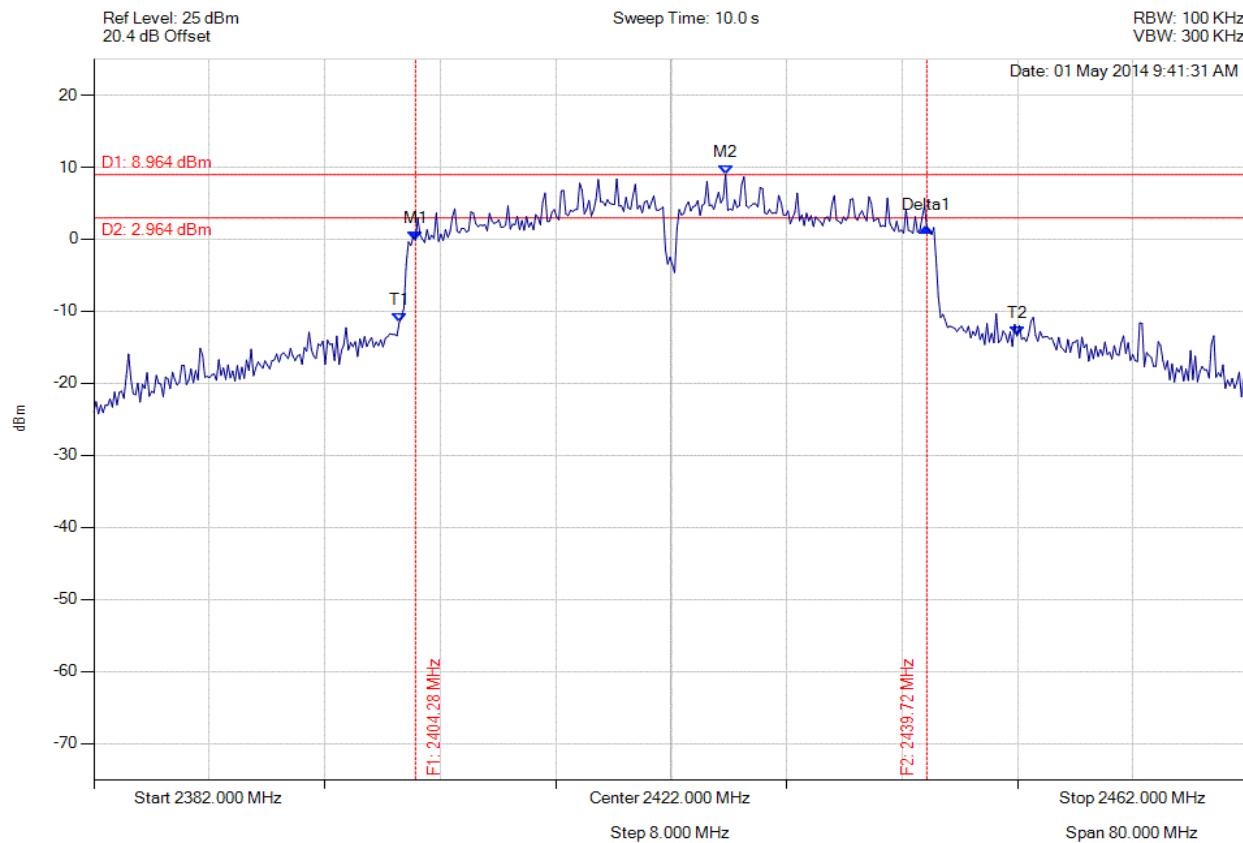
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2404.285 MHz : -0.159 dBm M2 : 2425.768 MHz : 8.964 dBm Delta1 : 35.431 MHz : 1.721 dB T1 : 2403.162 MHz : -11.559 dBm T2 : 2445.968 MHz : -13.440 dBm OBW : 42.806 MHz	Measured 6 dB Bandwidth: 35.431 MHz Limit: ≥500.0 kHz Margin: -34.93 MHz

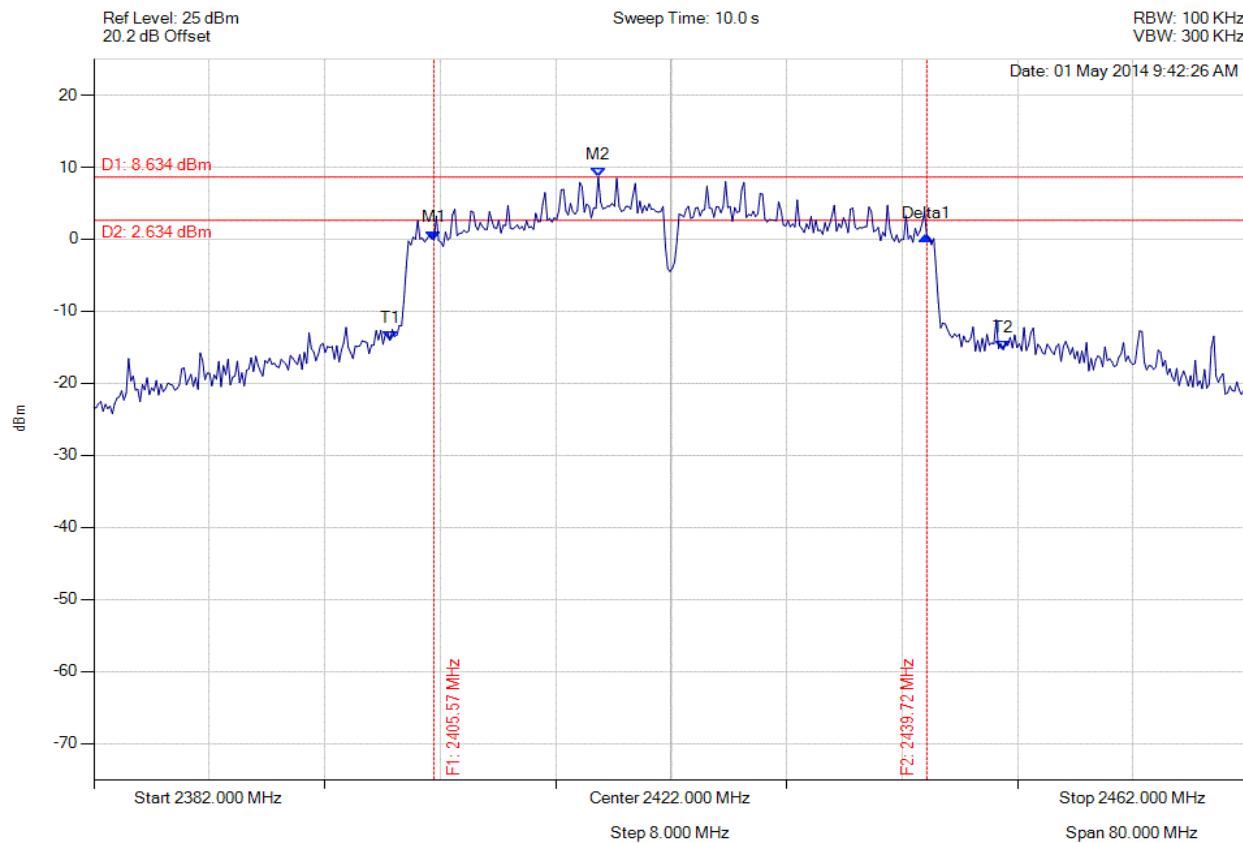
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2405.567 MHz : -0.121 dBm M2 : 2416.950 MHz : 8.634 dBm Delta1 : 34.148 MHz : 0.574 dB T1 : 2402.521 MHz : -14.042 dBm T2 : 2445.006 MHz : -15.350 dBm OBW : 42.485 MHz	Measured 6 dB Bandwidth: 34.148 MHz Limit: ≥500.0 kHz Margin: -33.65 MHz

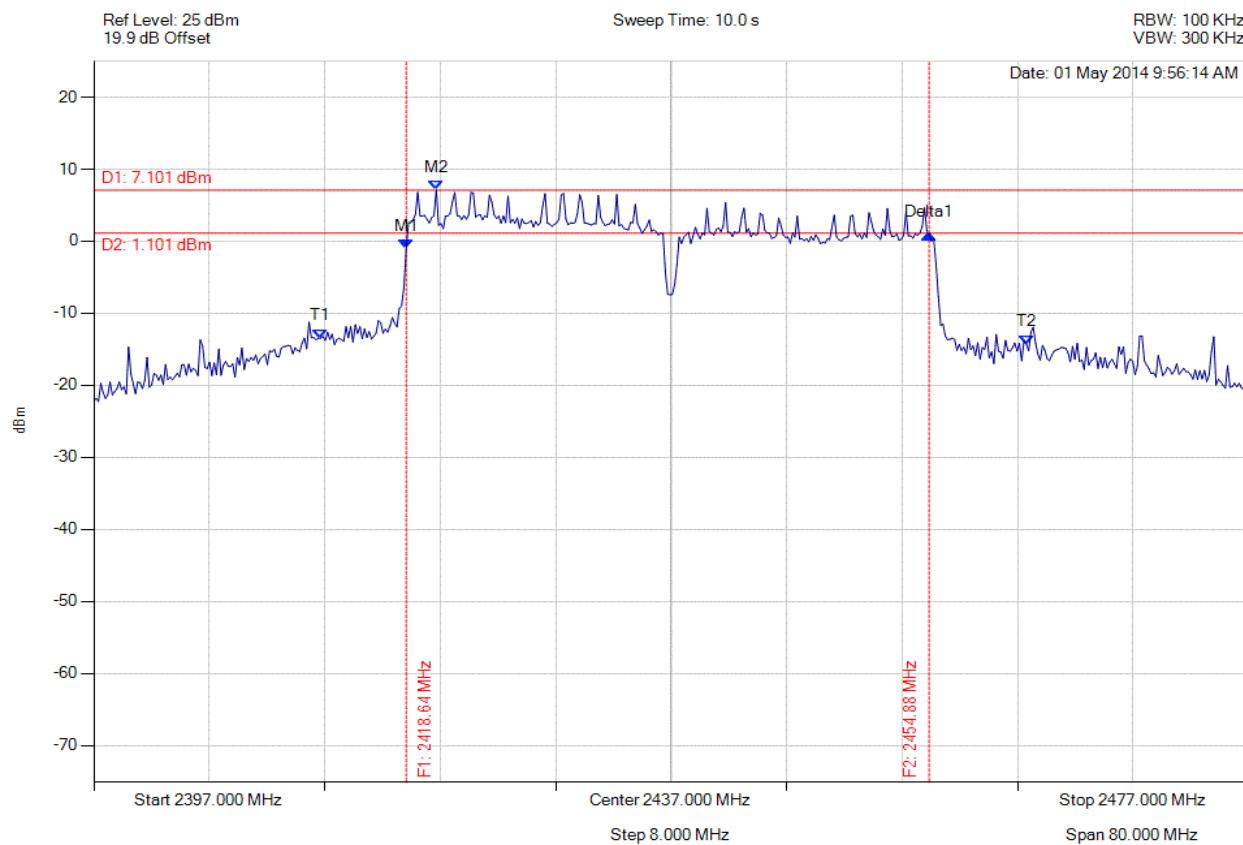
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.643 MHz : -1.030 dBm M2 : 2420.727 MHz : 7.101 dBm Delta1 : 36.232 MHz : 1.952 dB T1 : 2412.711 MHz : -13.462 dBm T2 : 2461.609 MHz : -14.296 dBm OBW : 48.898 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

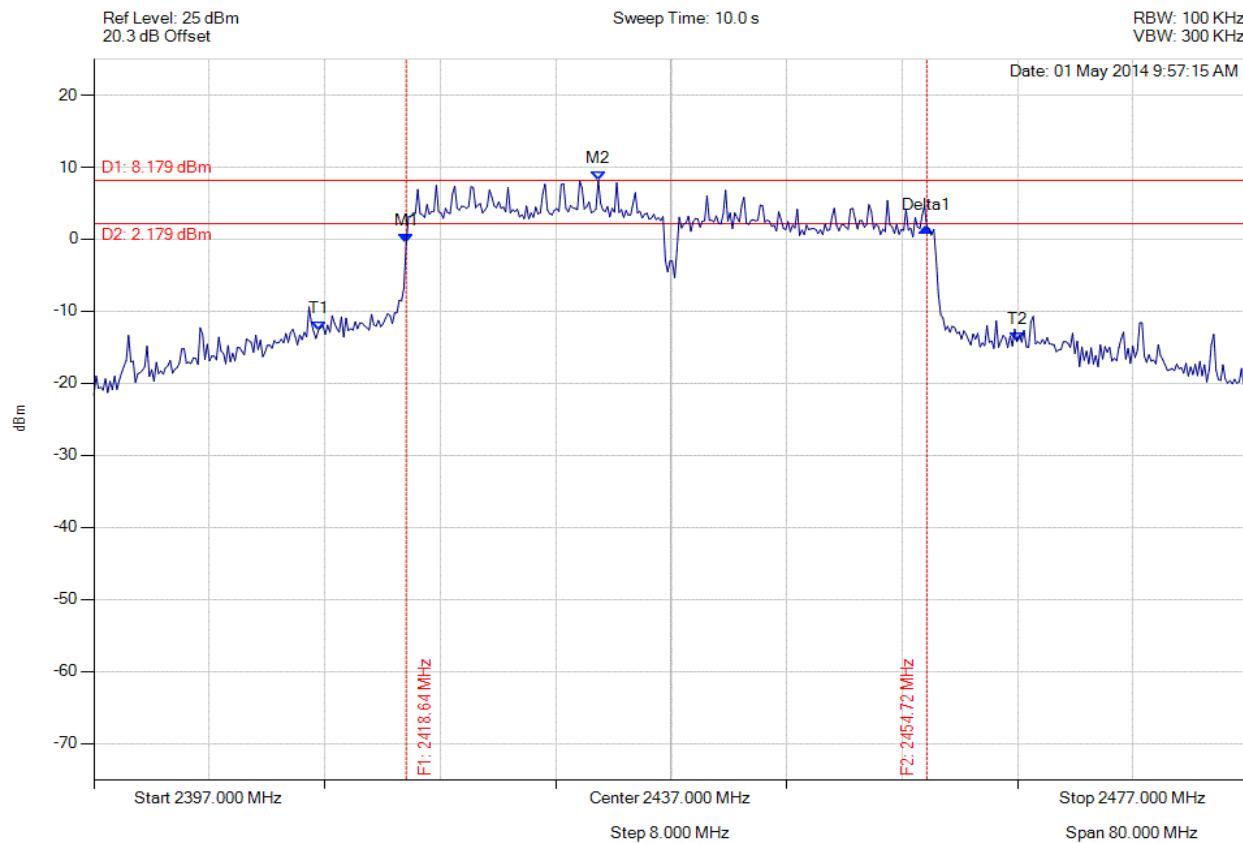
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.643 MHz : -0.550 dBm M2 : 2431.950 MHz : 8.179 dBm Delta1 : 36.072 MHz : 2.217 dB T1 : 2412.551 MHz : -12.673 dBm T2 : 2460.968 MHz : -14.184 dBm OBW : 48.417 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

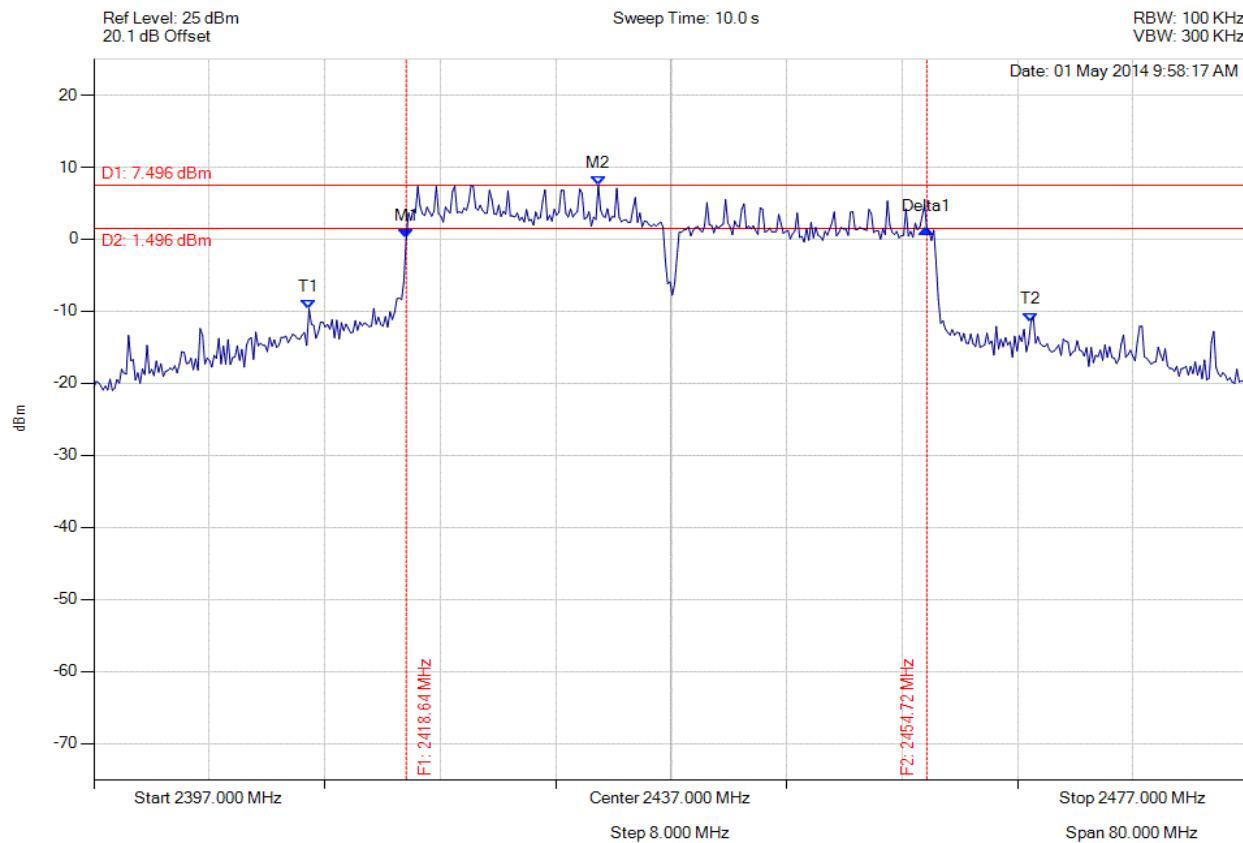
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2418.643 MHz : 0.070 dBm M2 : 2431.950 MHz : 7.496 dBm Delta1 : 36.072 MHz : 1.397 dB T1 : 2411.910 MHz : -9.671 dBm T2 : 2461.930 MHz : -11.453 dBm OBW : 50.020 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

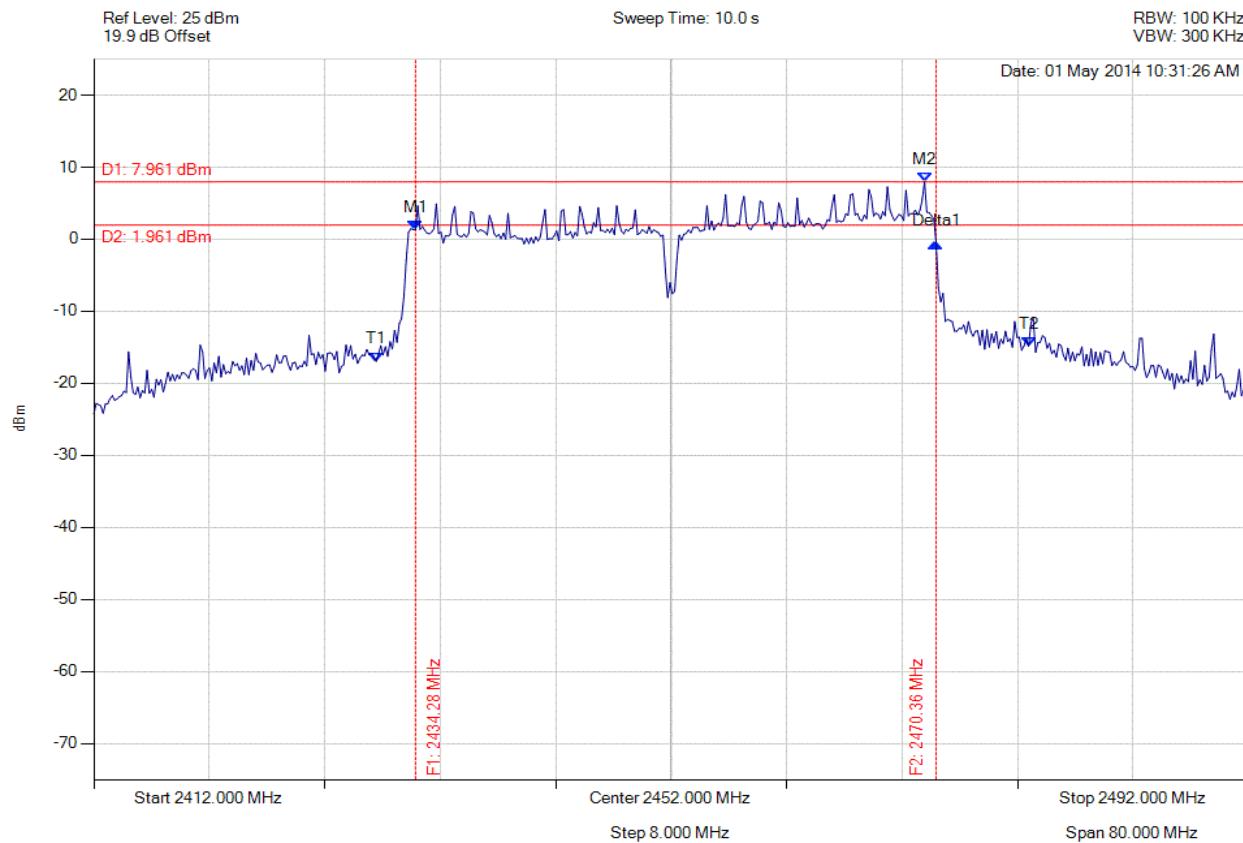
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2434.285 MHz : 1.313 dBm M2 : 2469.555 MHz : 7.961 dBm Delta1 : 36.072 MHz : -1.790 dB T1 : 2431.559 MHz : -16.958 dBm T2 : 2476.770 MHz : -14.874 dBm OBW : 45.210 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

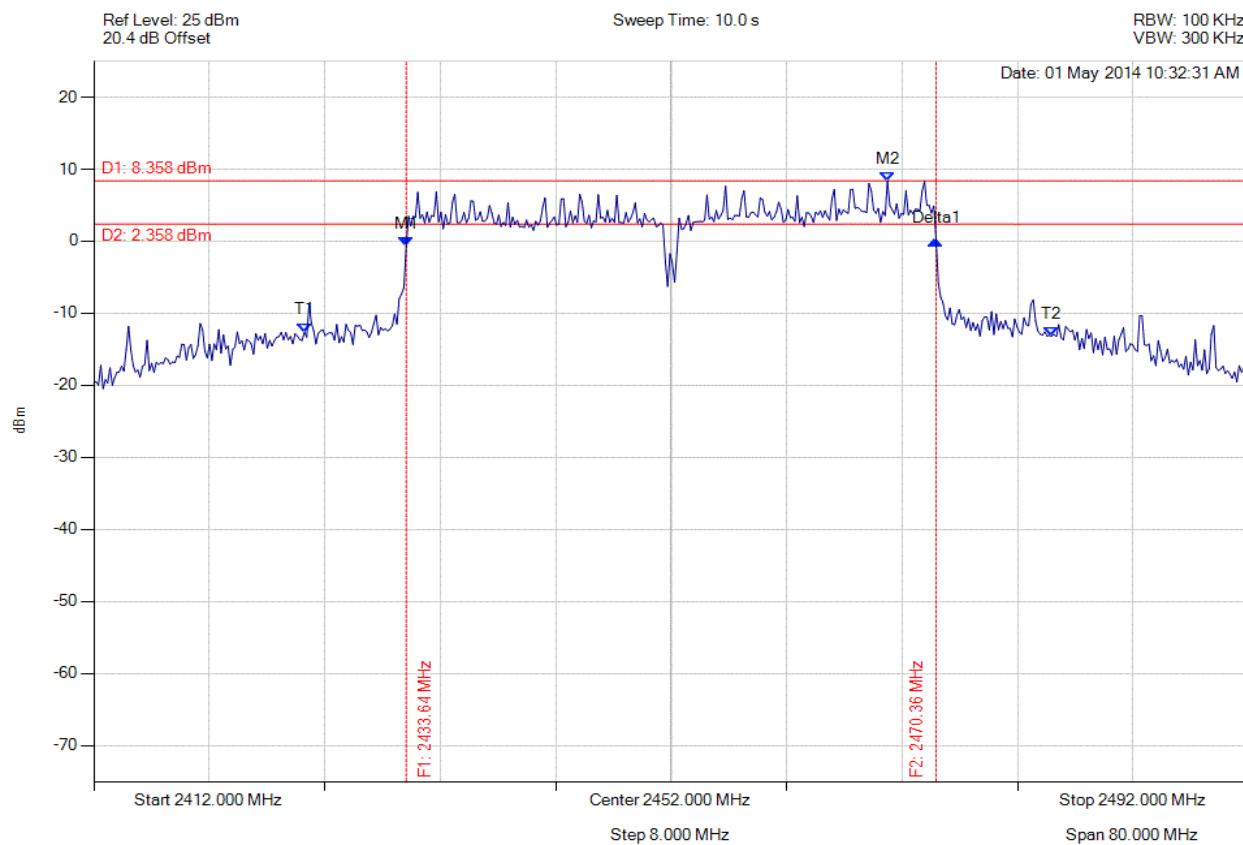
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2433.643 MHz : -0.731 dBm M2 : 2466.990 MHz : 8.358 dBm Delta1 : 36.713 MHz : 0.901 dB T1 : 2426.589 MHz : -12.620 dBm T2 : 2478.373 MHz : -13.208 dBm OBW : 51.784 MHz	Measured 6 dB Bandwidth: 36.713 MHz Limit: ≥500.0 kHz Margin: -36.21 MHz

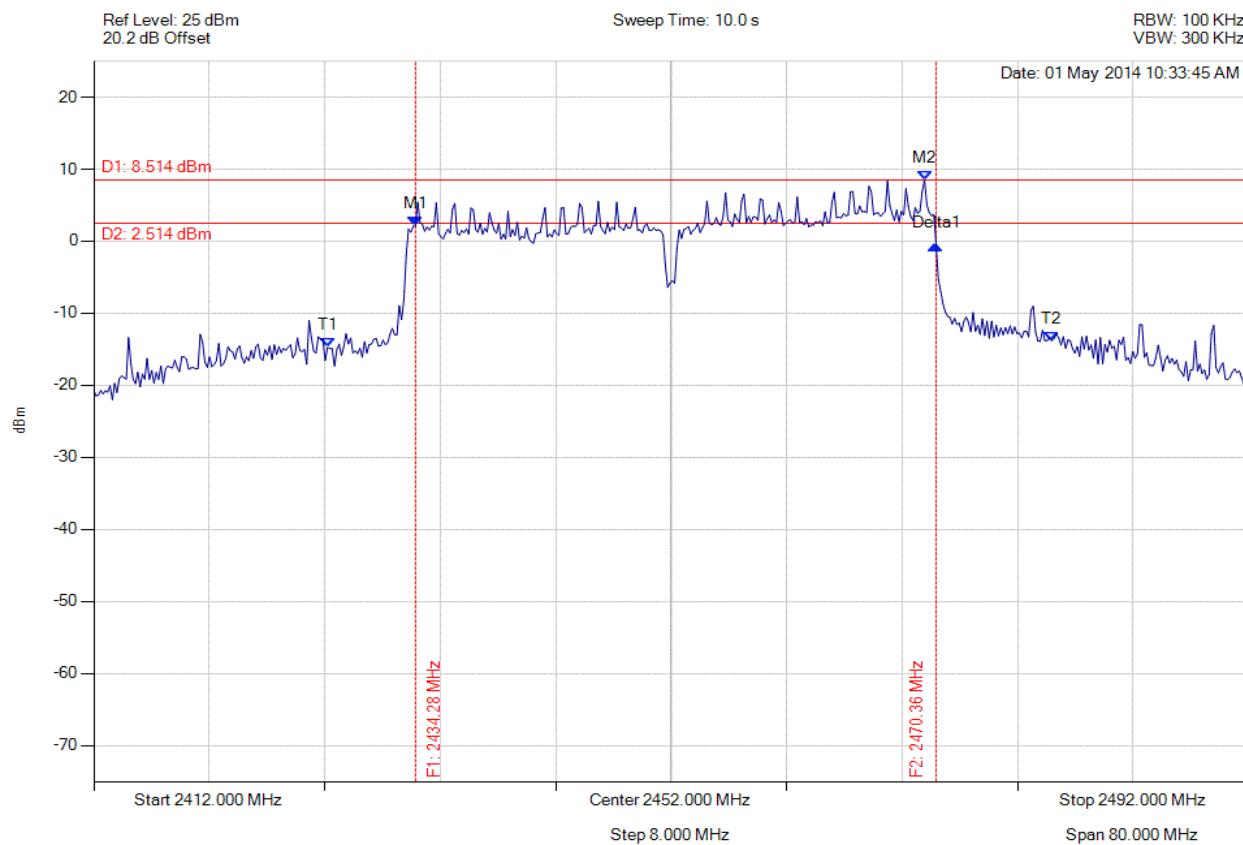
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2434.285 MHz : 2.159 dBm M2 : 2469.555 MHz : 8.514 dBm Delta1 : 36.072 MHz : -2.624 dB T1 : 2428.192 MHz : -14.764 dBm T2 : 2478.373 MHz : -13.822 dBm OBW : 50.180 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

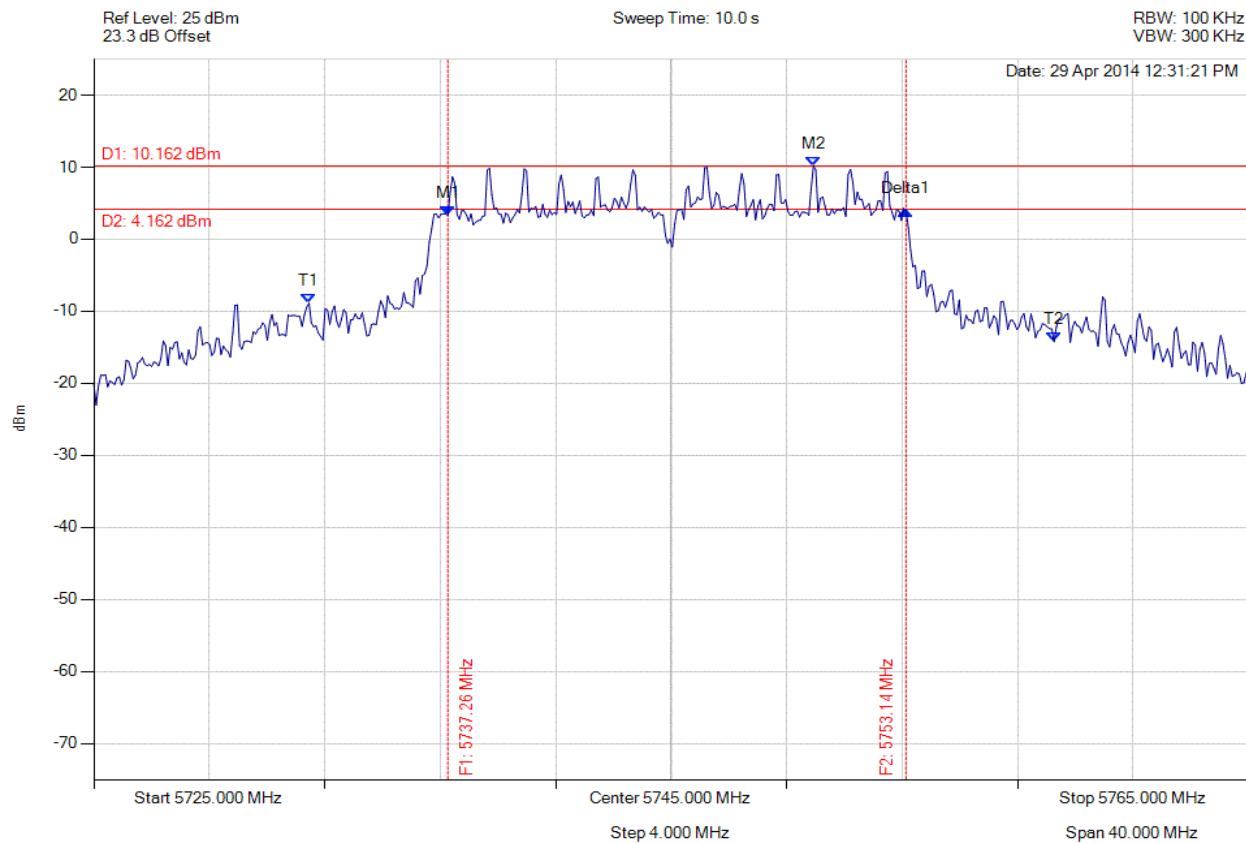
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.265 MHz : 3.318 dBm M2 : 5749.930 MHz : 10.162 dBm Delta1 : 15.872 MHz : 0.616 dB T1 : 5732.455 MHz : -8.880 dBm T2 : 5758.267 MHz : -14.237 dBm OBW : 25.812 MHz	Measured 6 dB Bandwidth: 15.872 MHz Limit: ≥500.0 kHz Margin: -15.37 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

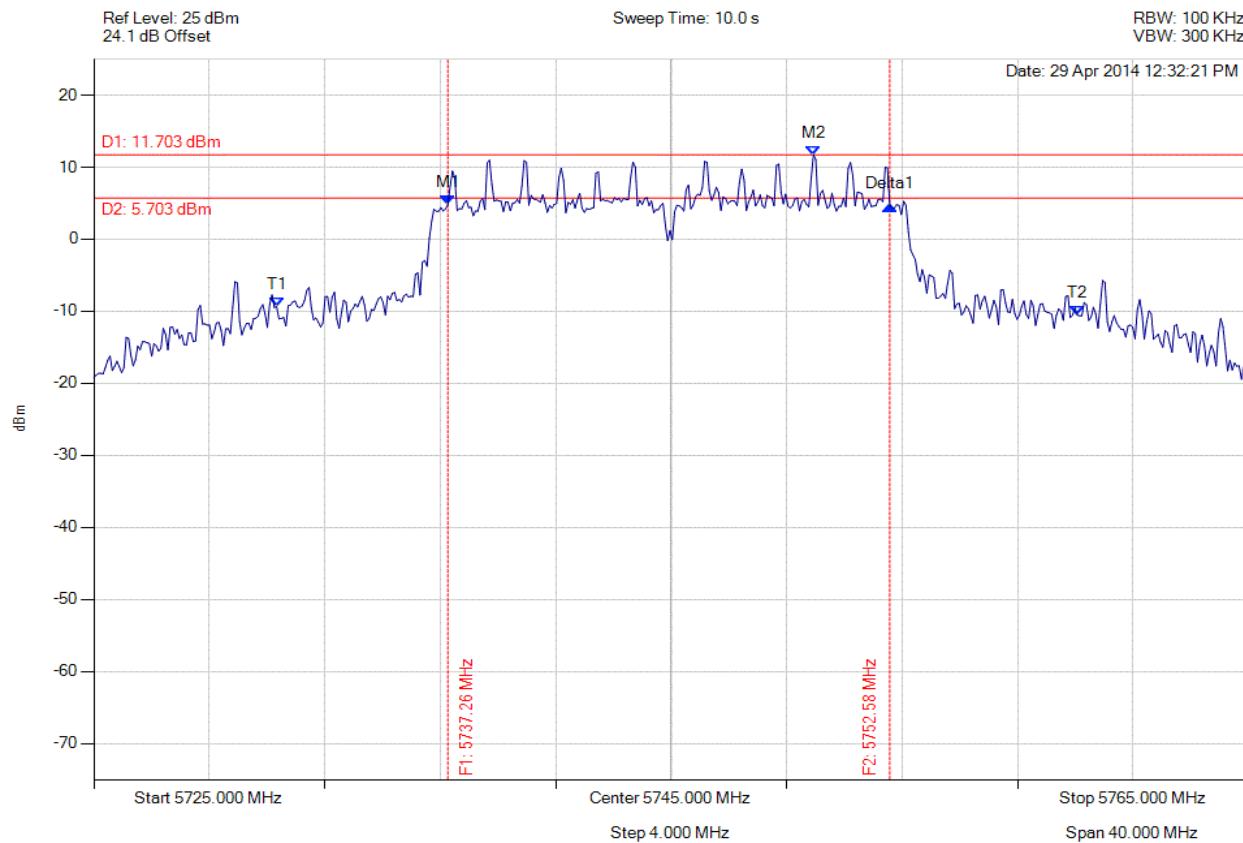


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 269 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.265 MHz : 4.827 dBm M2 : 5749.930 MHz : 11.703 dBm Delta1 : 15.311 MHz : -0.248 dB T1 : 5731.333 MHz : -9.344 dBm T2 : 5759.068 MHz : -10.554 dBm OBW : 27.735 MHz	Measured 6 dB Bandwidth: 15.311 MHz Limit: ≥500.0 kHz Margin: -14.81 MHz

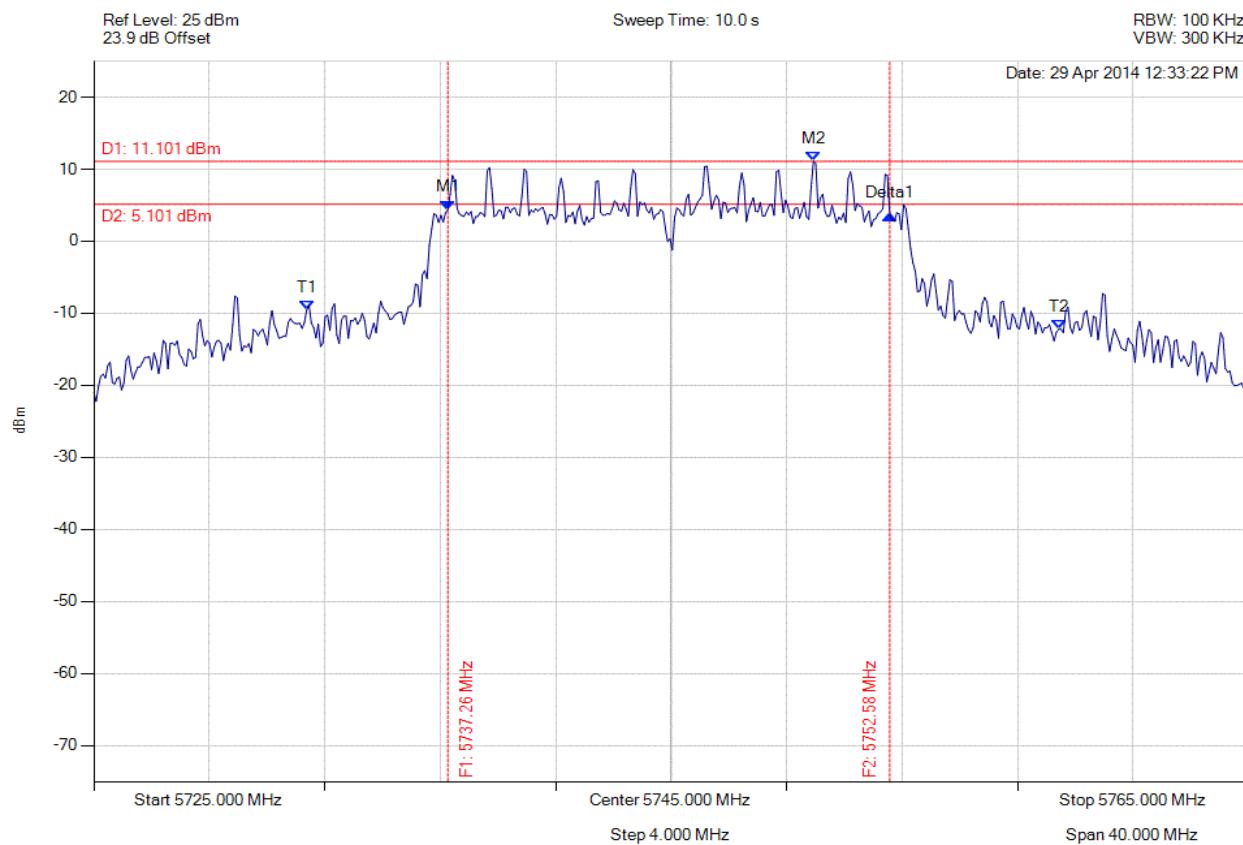
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.265 MHz : 4.390 dBm M2 : 5749.930 MHz : 11.101 dBm Delta1 : 15.311 MHz : -0.742 dB T1 : 5732.375 MHz : -9.478 dBm T2 : 5758.427 MHz : -12.213 dBm OBW : 26.052 MHz	Measured 6 dB Bandwidth: 15.311 MHz Limit: ≥500.0 kHz Margin: -14.81 MHz

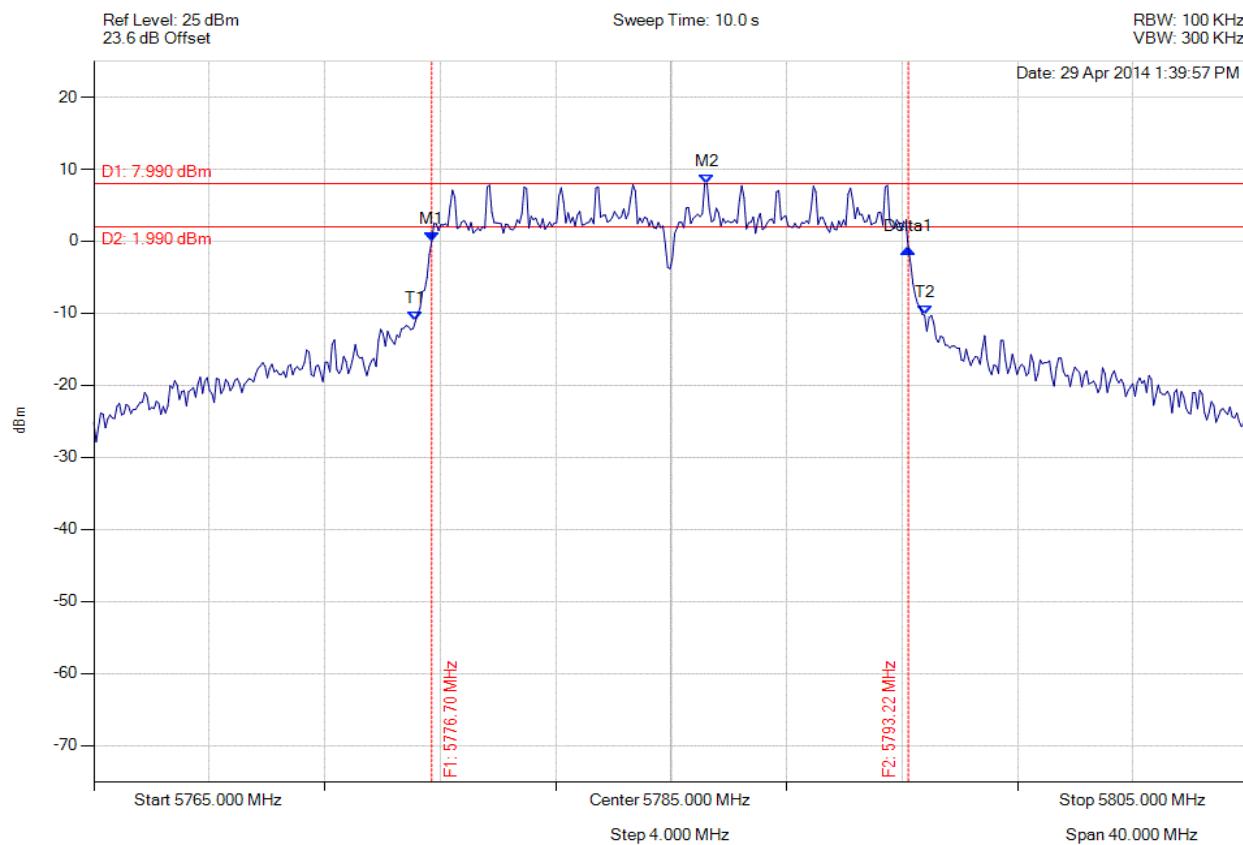
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.703 MHz : -0.011 dBm M2 : 5786.242 MHz : 7.990 dBm Delta1 : 16.513 MHz : -1.007 dB T1 : 5776.142 MHz : -11.099 dBm T2 : 5793.778 MHz : -10.257 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

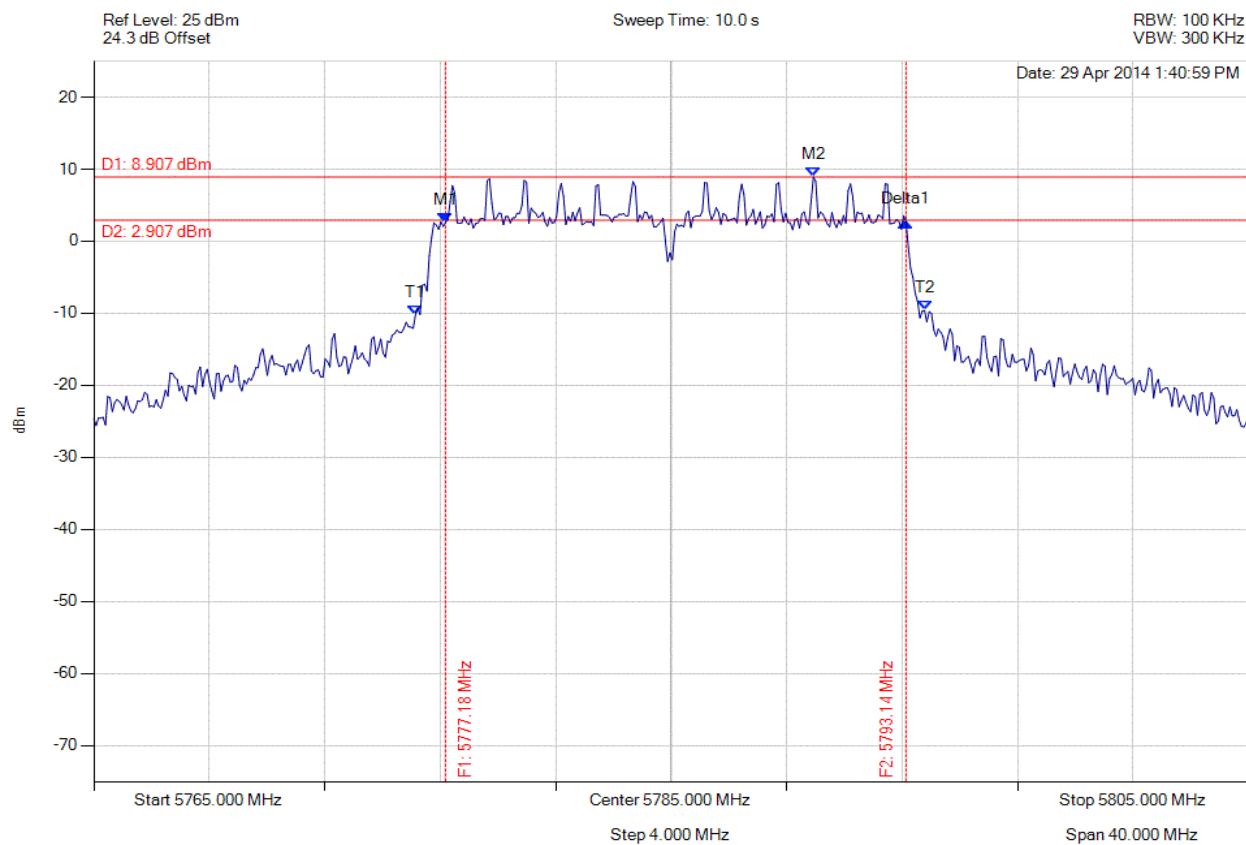
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.184 MHz : 2.592 dBm M2 : 5789.930 MHz : 8.907 dBm Delta1 : 15.952 MHz : 0.122 dB T1 : 5776.142 MHz : -10.192 dBm T2 : 5793.778 MHz : -9.612 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 15.952 MHz Limit: ≥500.0 kHz Margin: -15.45 MHz

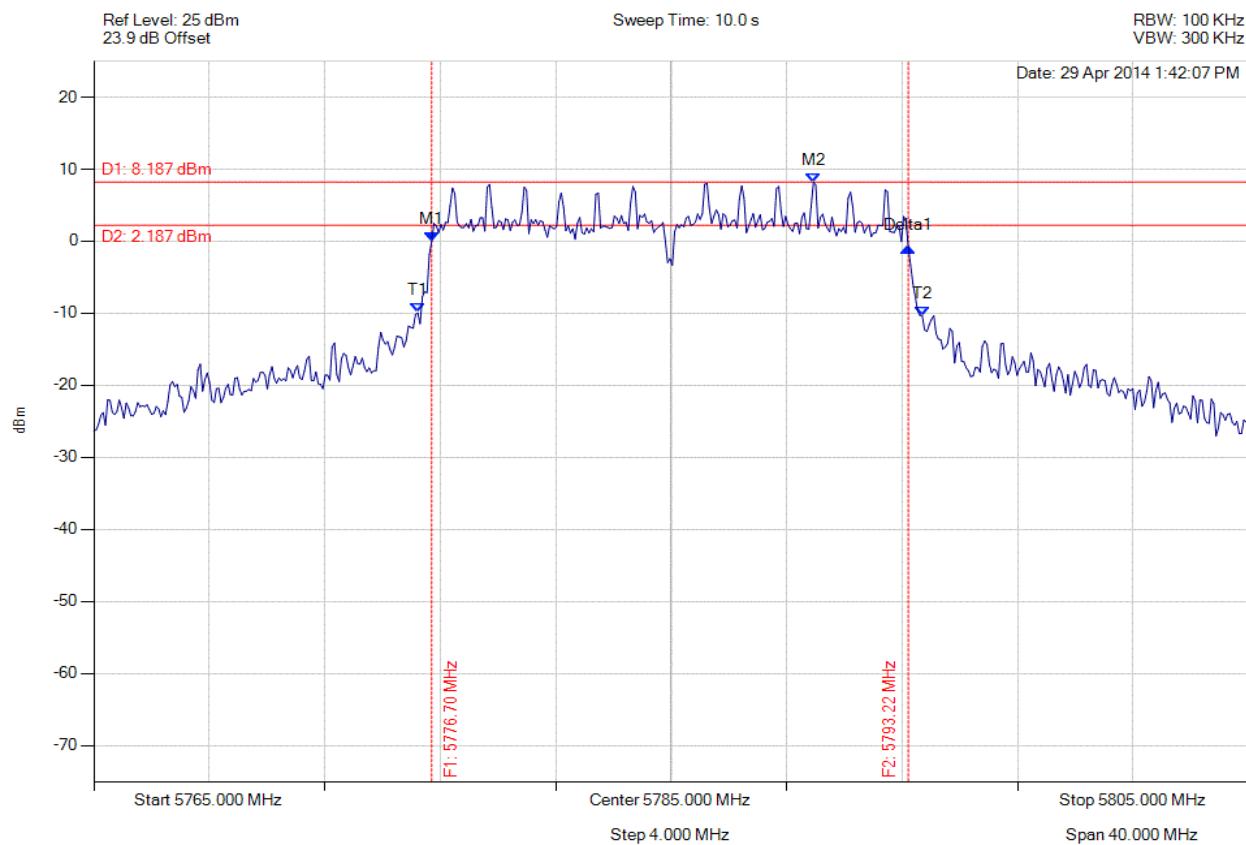
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.703 MHz : 0.015 dBm M2 : 5789.930 MHz : 8.187 dBm Delta1 : 16.513 MHz : -0.942 dB T1 : 5776.222 MHz : -9.946 dBm T2 : 5793.697 MHz : -10.320 dBm OBW : 17.475 MHz	Measured 6 dB Bandwidth: 16.513 MHz Limit: ≥500.0 kHz Margin: -16.01 MHz

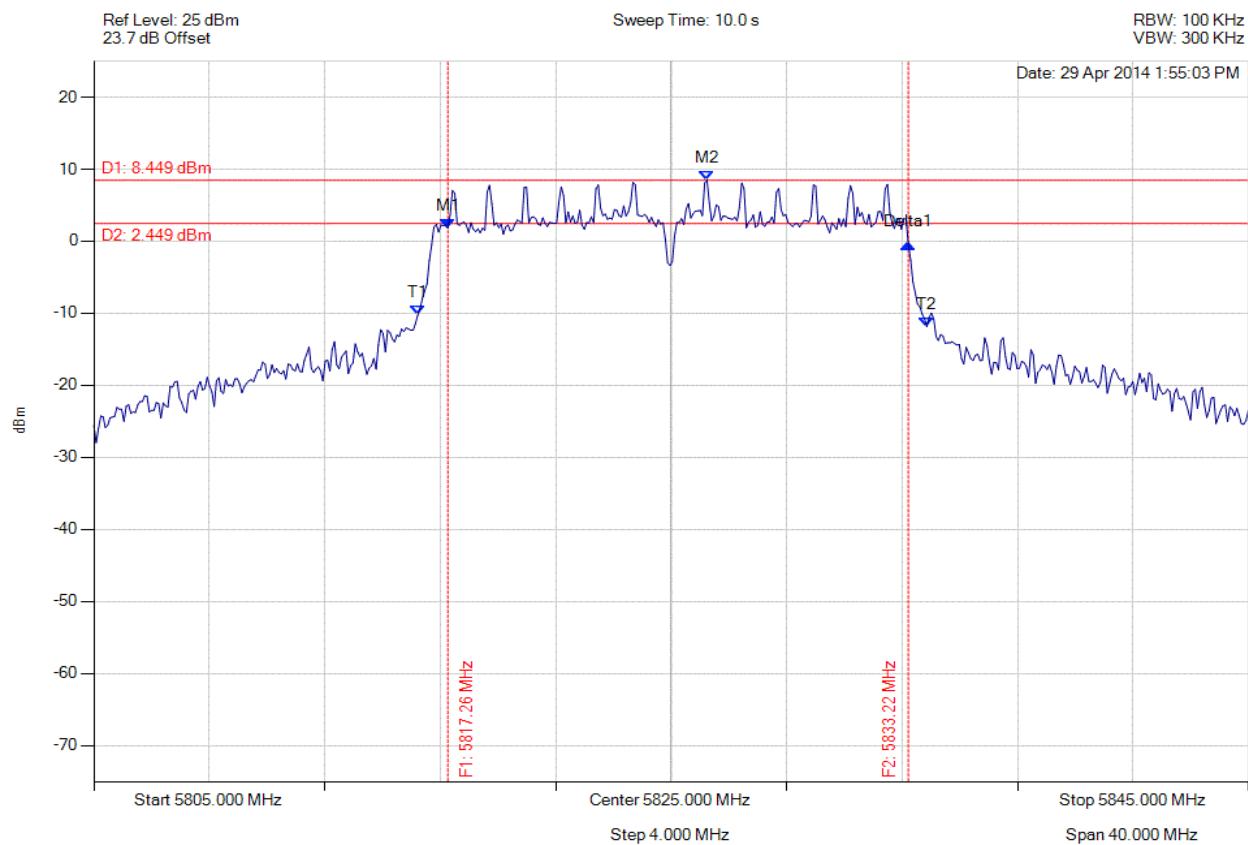
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.265 MHz : 8.449 dBm M2 : 5826.242 MHz : 8.449 dBm Delta1 : 15.952 MHz : -2.270 dB T1 : 5816.222 MHz : -10.265 dBm T2 : 5833.858 MHz : -11.882 dBm OBW : 17.635 MHz	Measured 6 dB Bandwidth: 15.952 MHz Limit: ≥500.0 kHz Margin: -15.45 MHz

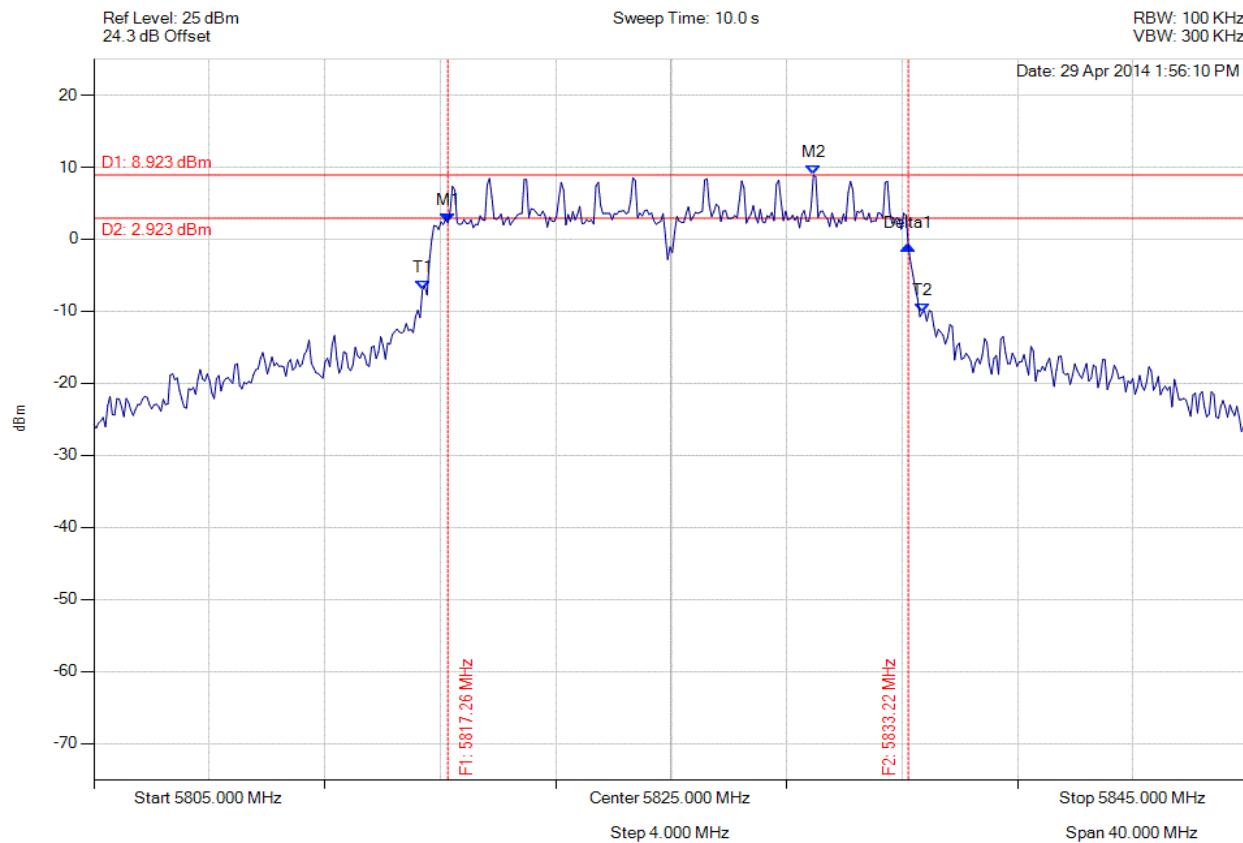
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.265 MHz : 2.279 dBm M2 : 5829.930 MHz : 8.923 dBm Delta1 : 15.952 MHz : -3.195 dB T1 : 5816.383 MHz : -7.046 dBm T2 : 5833.697 MHz : -10.172 dBm OBW : 17.315 MHz	Measured 6 dB Bandwidth: 15.952 MHz Limit: ≥500.0 kHz Margin: -15.45 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

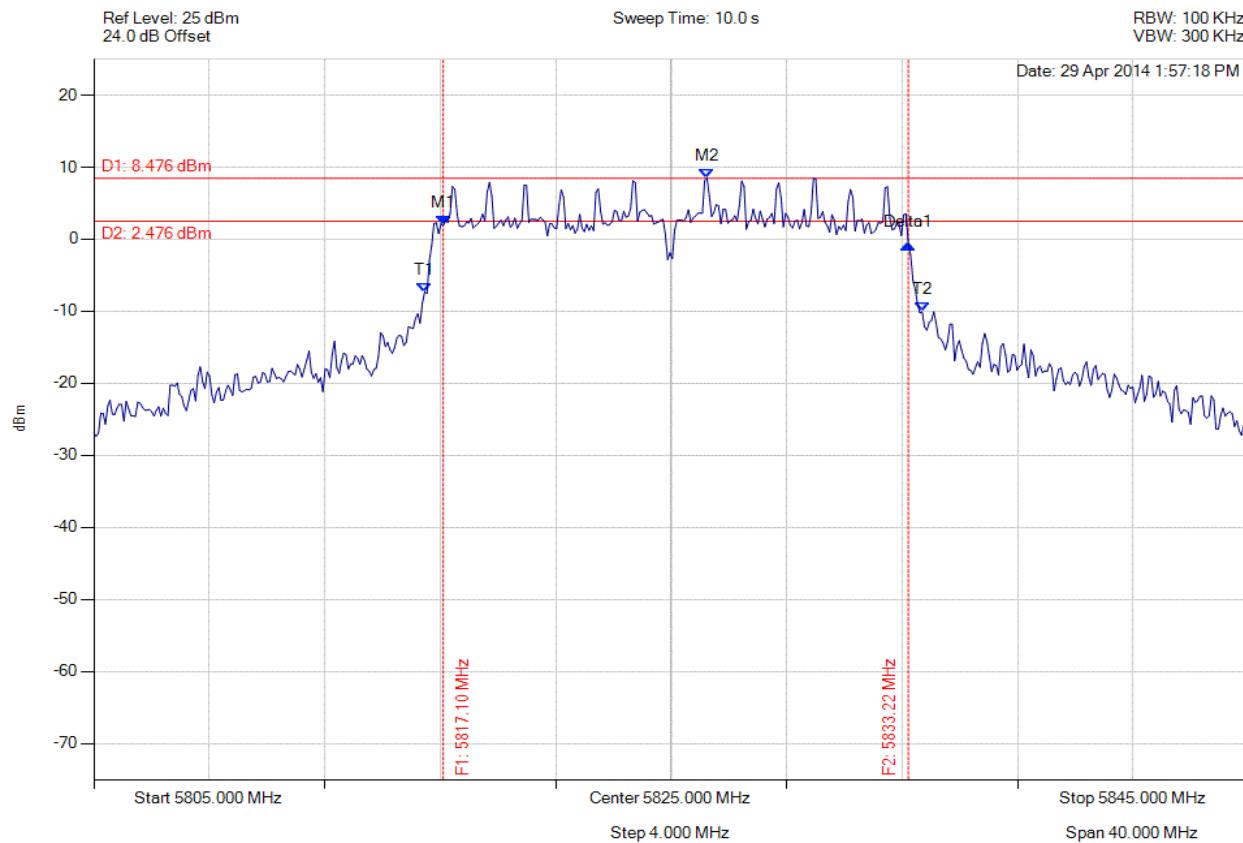


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 276 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.104 MHz : 1.925 dBm M2 : 5826.242 MHz : 8.476 dBm Delta1 : 16.112 MHz : -2.581 dB T1 : 5816.463 MHz : -7.326 dBm T2 : 5833.697 MHz : -10.090 dBm OBW : 17.234 MHz	Measured 6 dB Bandwidth: 16.112 MHz Limit: ≥500.0 kHz Margin: -15.61 MHz

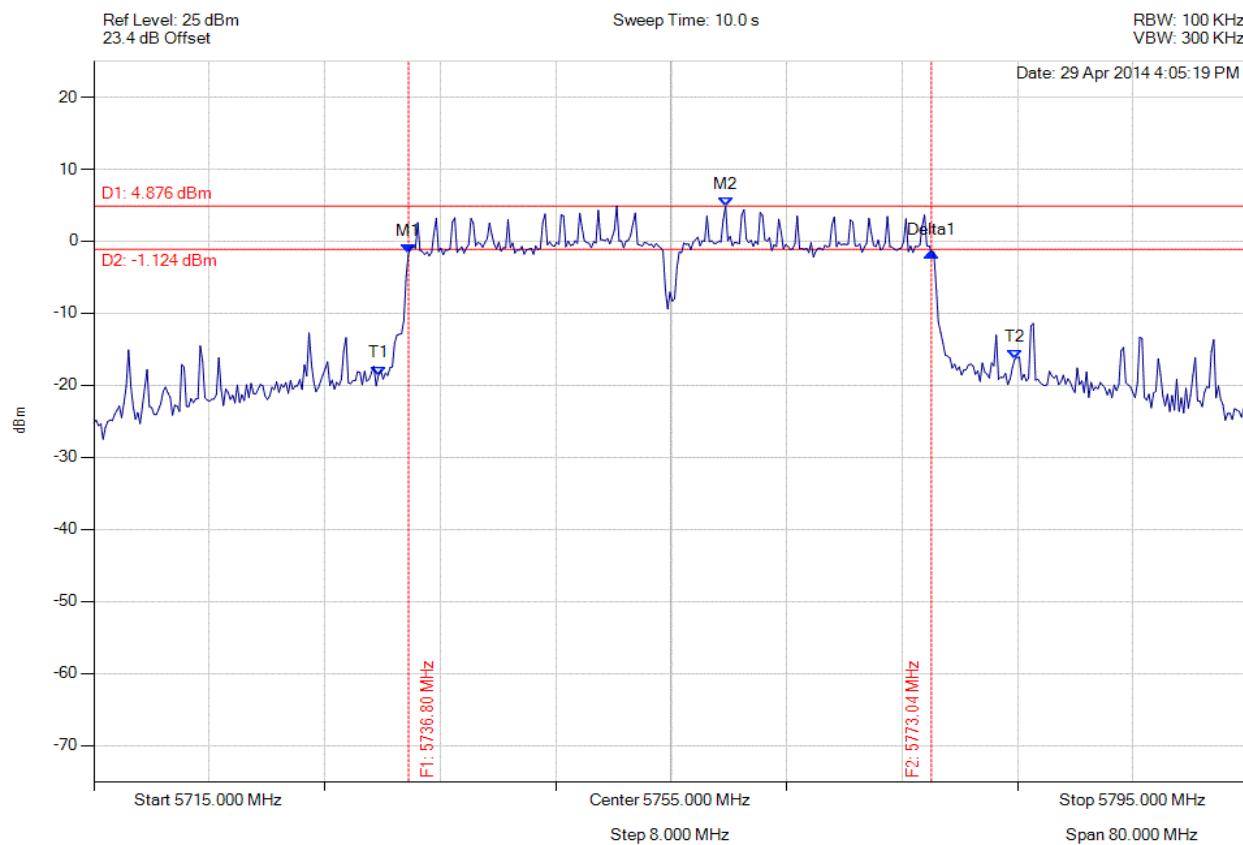
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.804 MHz : -1.685 dBm M2 : 5758.768 MHz : 4.876 dBm Delta1 : 36.232 MHz : 0.167 dB T1 : 5734.719 MHz : -18.626 dBm T2 : 5778.808 MHz : -16.403 dBm OBW : 44.088 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

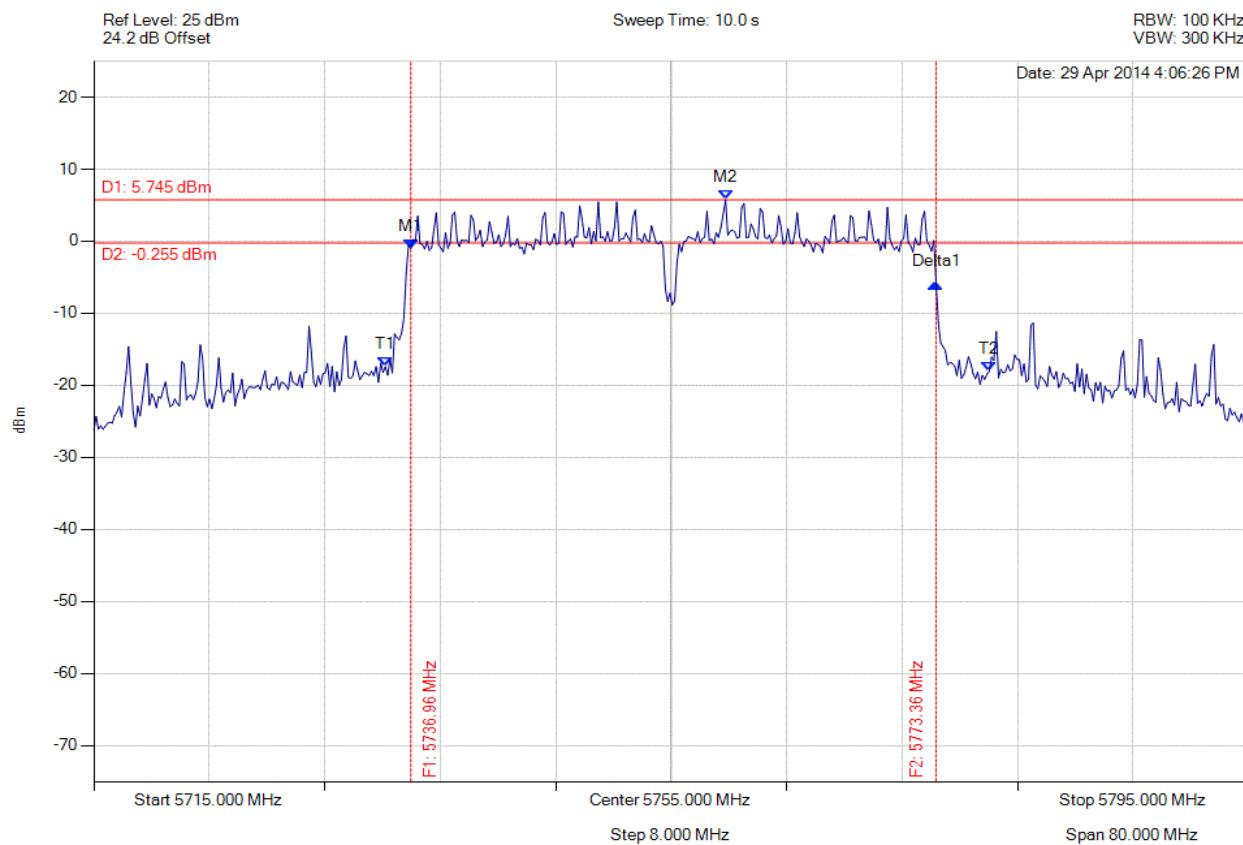
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.964 MHz : -0.987 dBm M2 : 5758.768 MHz : 5.745 dBm Delta1 : 36.393 MHz : -4.814 dB T1 : 5735.200 MHz : -17.420 dBm T2 : 5777.044 MHz : -18.071 dBm OBW : 41.844 MHz	Measured 6 dB Bandwidth: 36.393 MHz Limit: ≥500.0 kHz Margin: -35.89 MHz

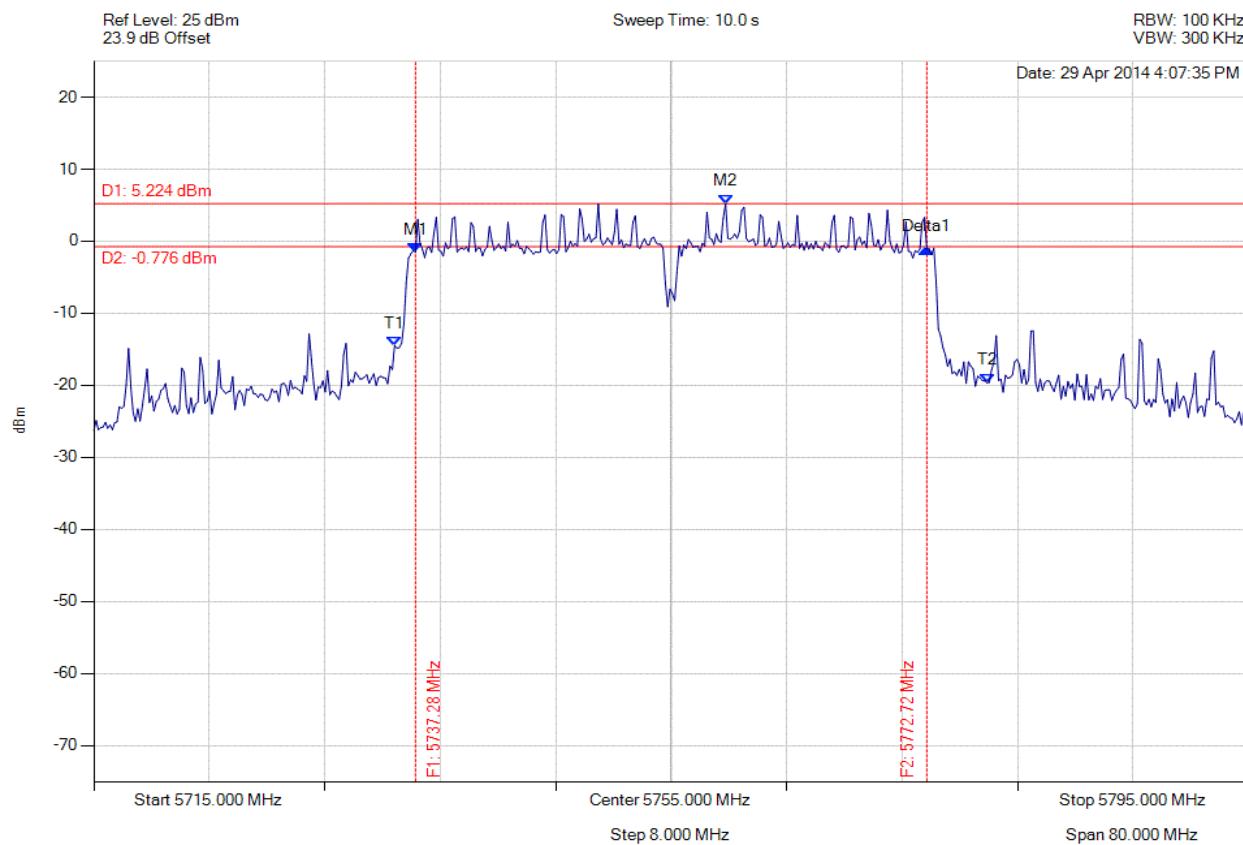
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.285 MHz : -1.544 dBm M2 : 5758.768 MHz : 5.224 dBm Delta1 : 35.431 MHz : 0.433 dB T1 : 5735.842 MHz : -14.493 dBm T2 : 5776.884 MHz : -19.631 dBm OBW : 41.042 MHz	Measured 6 dB Bandwidth: 35.431 MHz Limit: ≥500.0 kHz Margin: -34.93 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

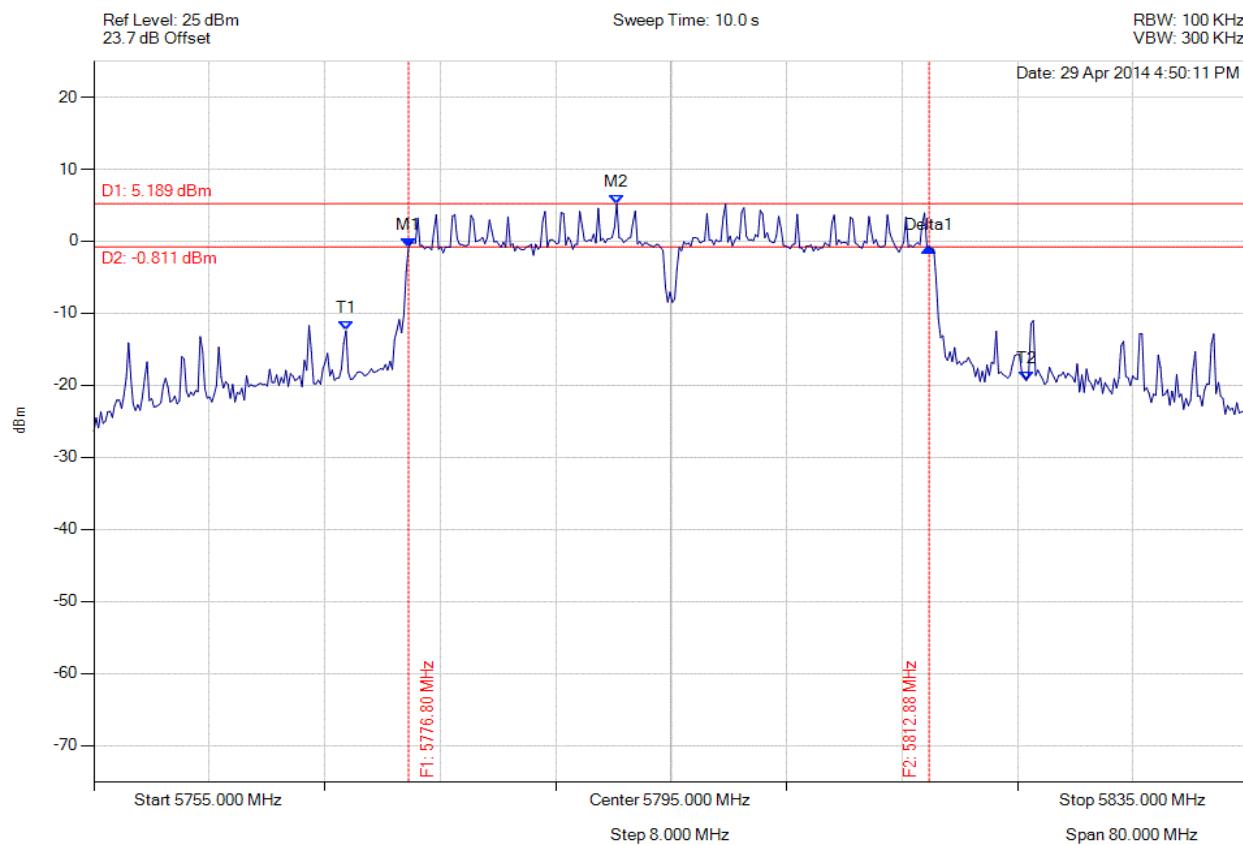


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 280 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.804 MHz : -0.859 dBm M2 : 5791.232 MHz : 5.189 dBm Delta1 : 36.072 MHz : 0.039 dB T1 : 5772.475 MHz : -12.423 dBm T2 : 5819.609 MHz : -19.364 dBm OBW : 47.134 MHz	Measured 6 dB Bandwidth: 36.072 MHz Limit: ≥500.0 kHz Margin: -35.57 MHz

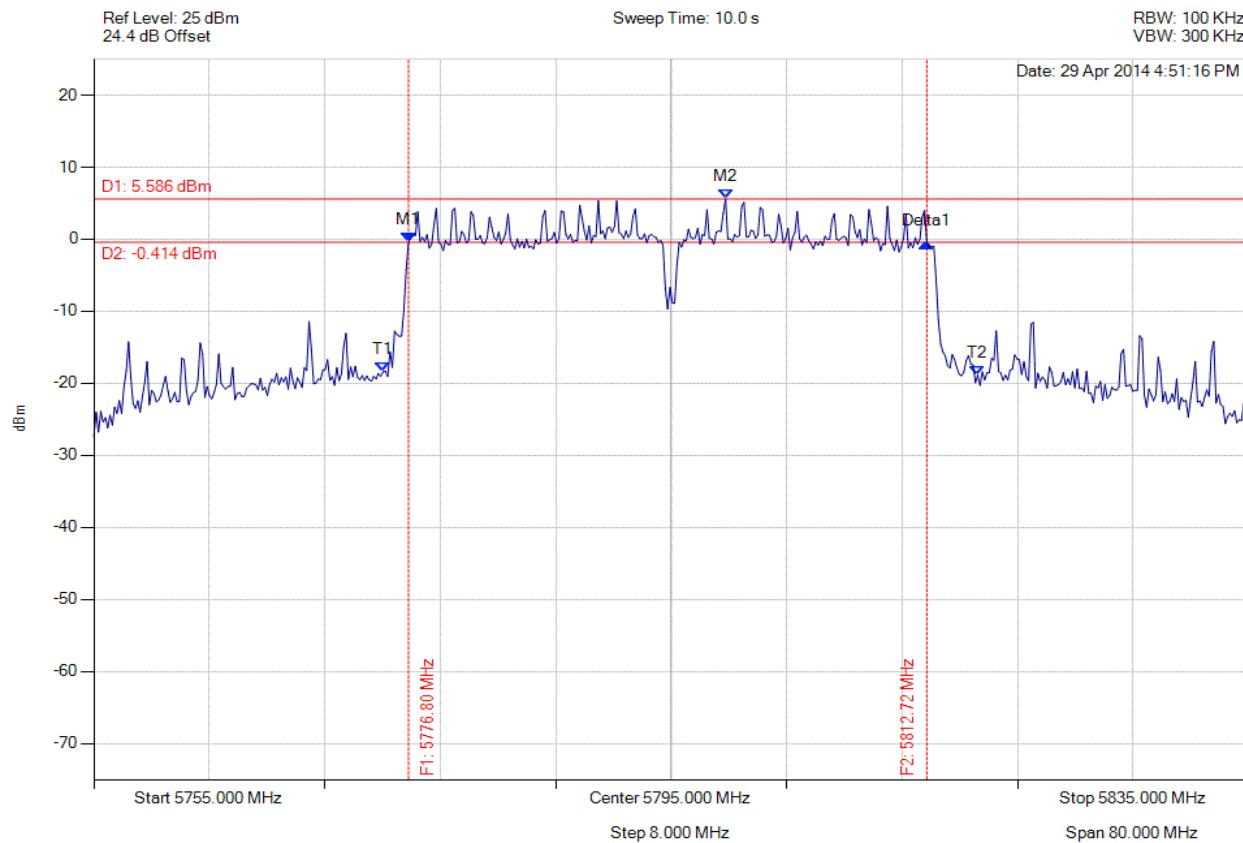
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.804 MHz : -0.436 dBm M2 : 5798.768 MHz : 5.586 dBm Delta1 : 35.912 MHz : -0.026 dB T1 : 5775.040 MHz : -18.398 dBm T2 : 5816.242 MHz : -18.868 dBm OBW : 41.202 MHz	Measured 6 dB Bandwidth: 35.912 MHz Limit: ≥500.0 kHz Margin: -35.41 MHz

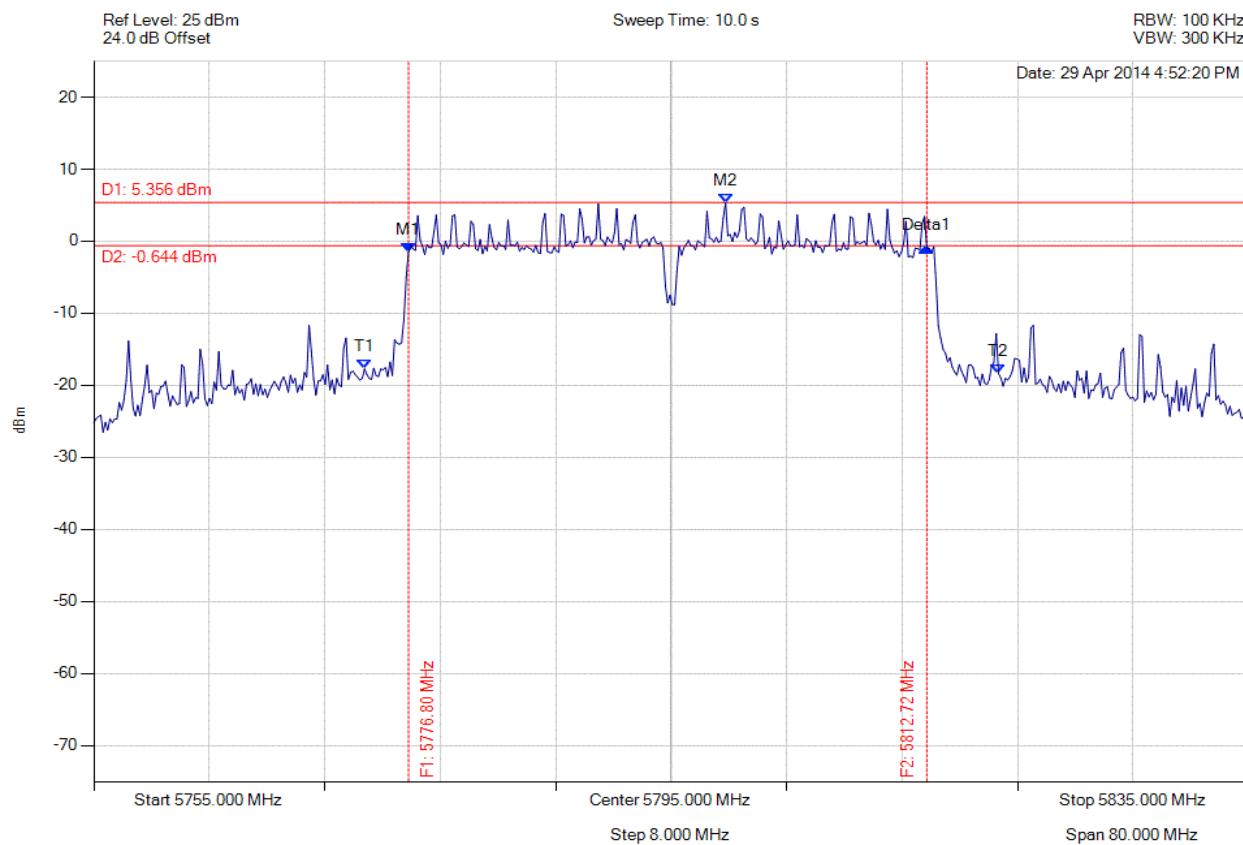
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.804 MHz : -1.506 dBm M2 : 5798.768 MHz : 5.356 dBm Delta1 : 35.912 MHz : 0.571 dB T1 : 5773.758 MHz : -17.721 dBm T2 : 5817.685 MHz : -18.359 dBm OBW : 43.928 MHz	Measured 6 dB Bandwidth: 35.912 MHz Limit: ≥500.0 kHz Margin: -35.41 MHz

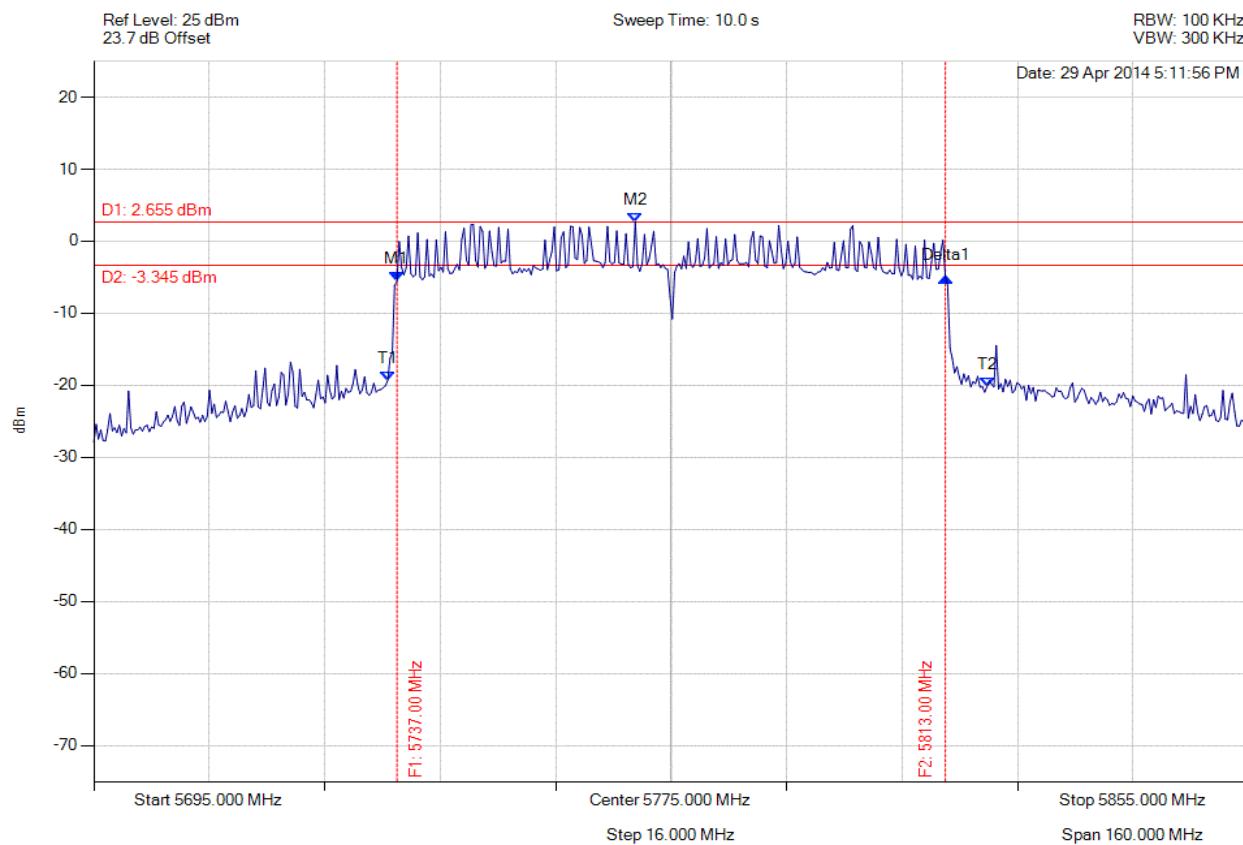
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.004 MHz : -5.604 dBm M2 : 5770.030 MHz : 2.655 dBm Delta1 : 75.992 MHz : 0.541 dB T1 : 5735.721 MHz : -19.328 dBm T2 : 5818.768 MHz : -20.192 dBm OBW : 83.046 MHz	Measured 6 dB Bandwidth: 75.992 MHz Limit: ≥500.0 kHz Margin: -75.49 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

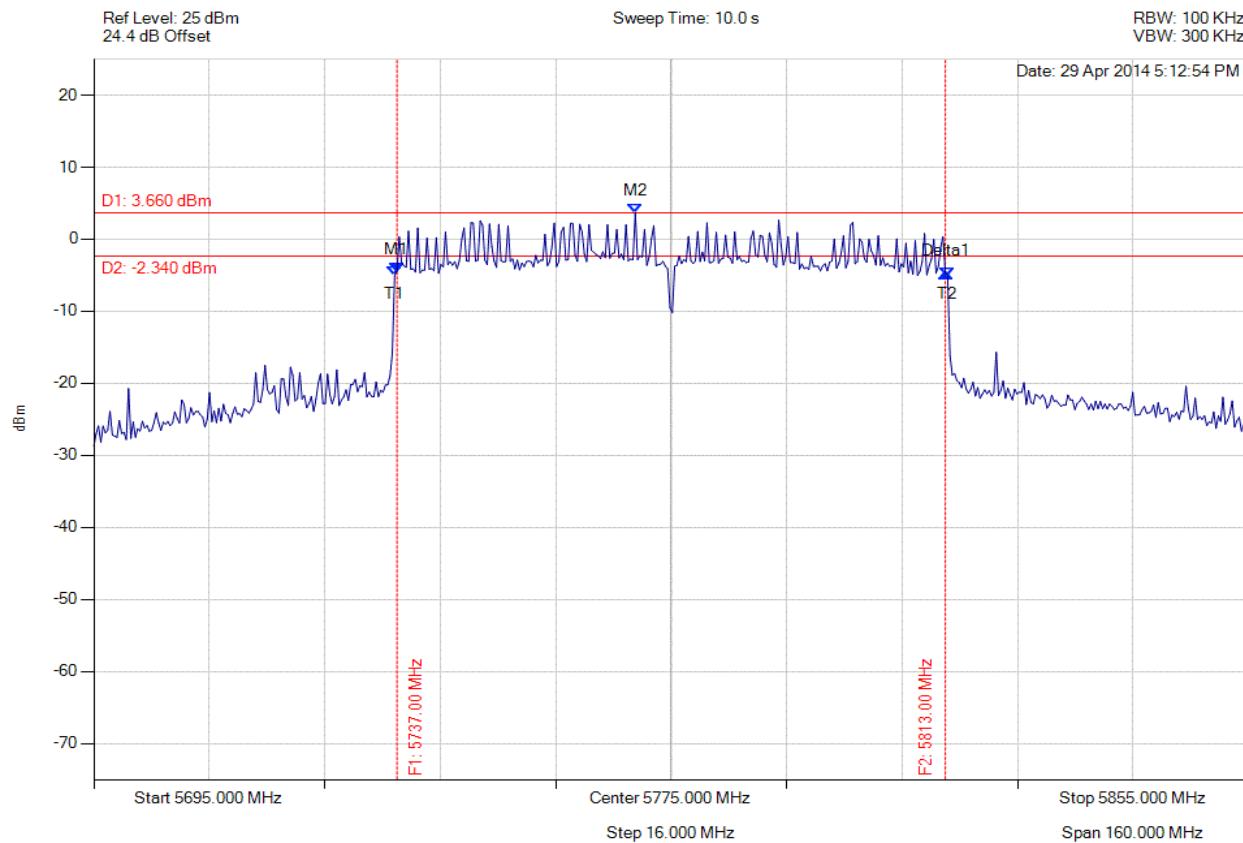


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 284 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.004 MHz : -4.499 dBm M2 : 5770.030 MHz : 3.660 dBm Delta1 : 75.992 MHz : -0.212 dB T1 : 5736.683 MHz : -5.097 dBm T2 : 5813.317 MHz : -5.152 dBm OBW : 76.633 MHz	Measured 6 dB Bandwidth: 75.992 MHz Limit: ≥500.0 kHz Margin: -75.49 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

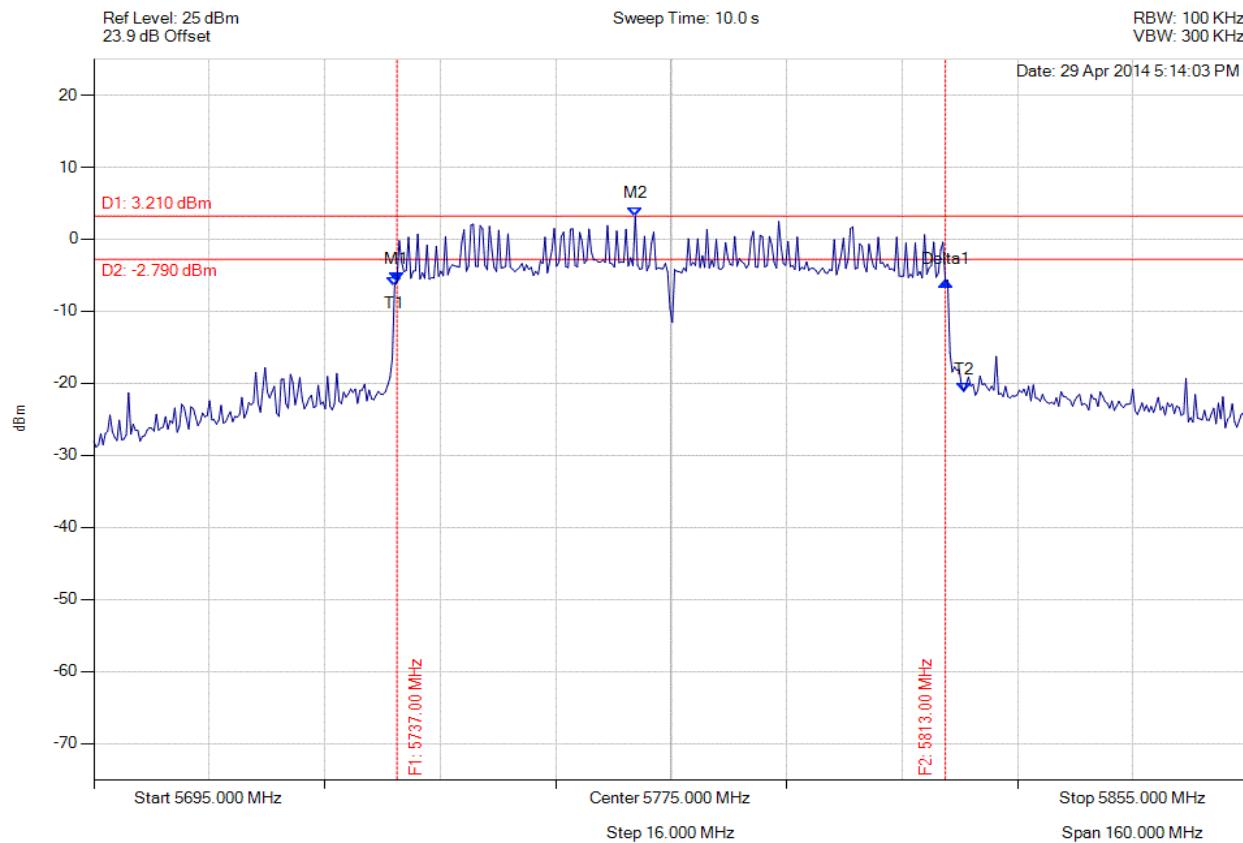


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 285 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.004 MHz : -5.925 dBm M2 : 5770.030 MHz : 3.210 dBm Delta1 : 75.992 MHz : 0.047 dB T1 : 5736.683 MHz : -6.462 dBm T2 : 5815.561 MHz : -21.156 dBm OBW : 78.878 MHz	Measured 6 dB Bandwidth: 75.992 MHz Limit: ≥500.0 kHz Margin: -75.49 MHz

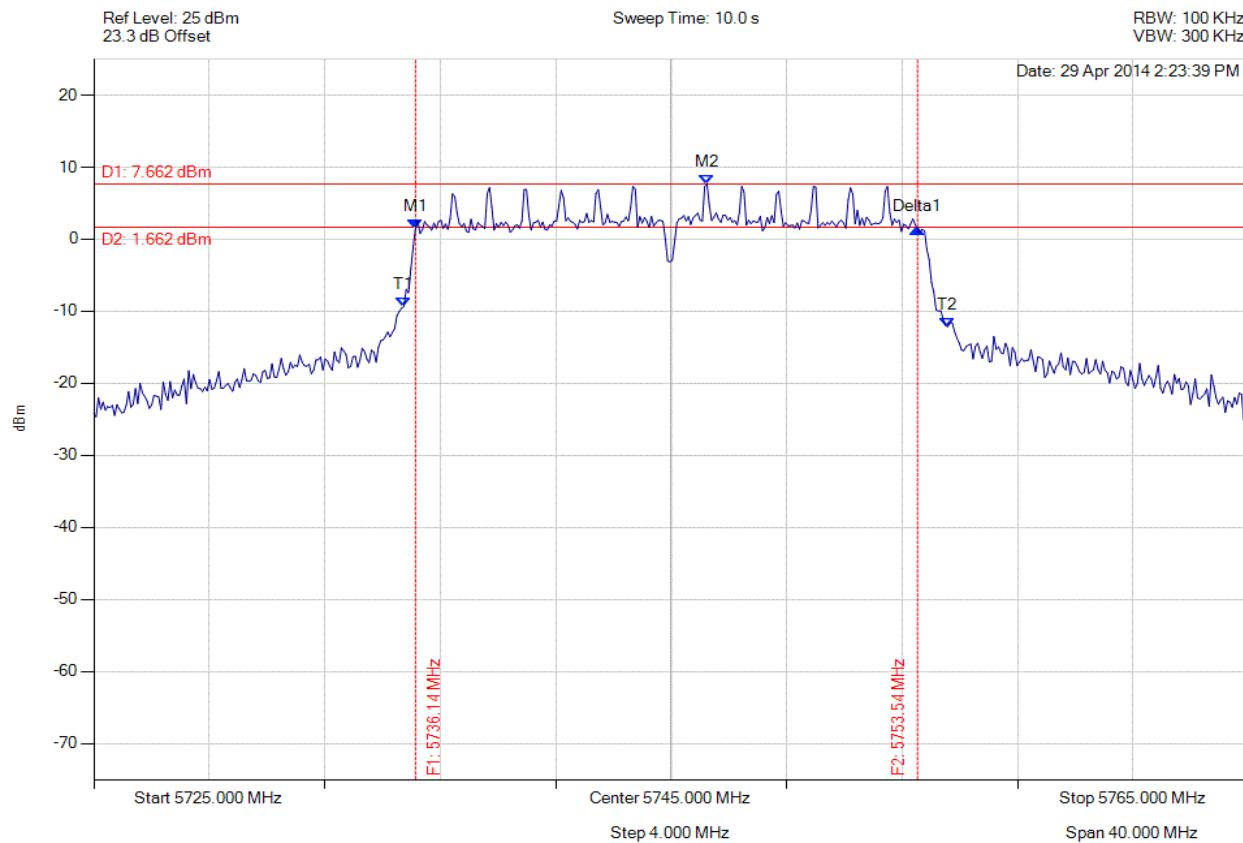
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.142 MHz : 1.496 dBm M2 : 5746.242 MHz : 7.662 dBm Delta1 : 17.395 MHz : 0.018 dB T1 : 5735.741 MHz : -9.346 dBm T2 : 5754.579 MHz : -12.159 dBm OBW : 18.838 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

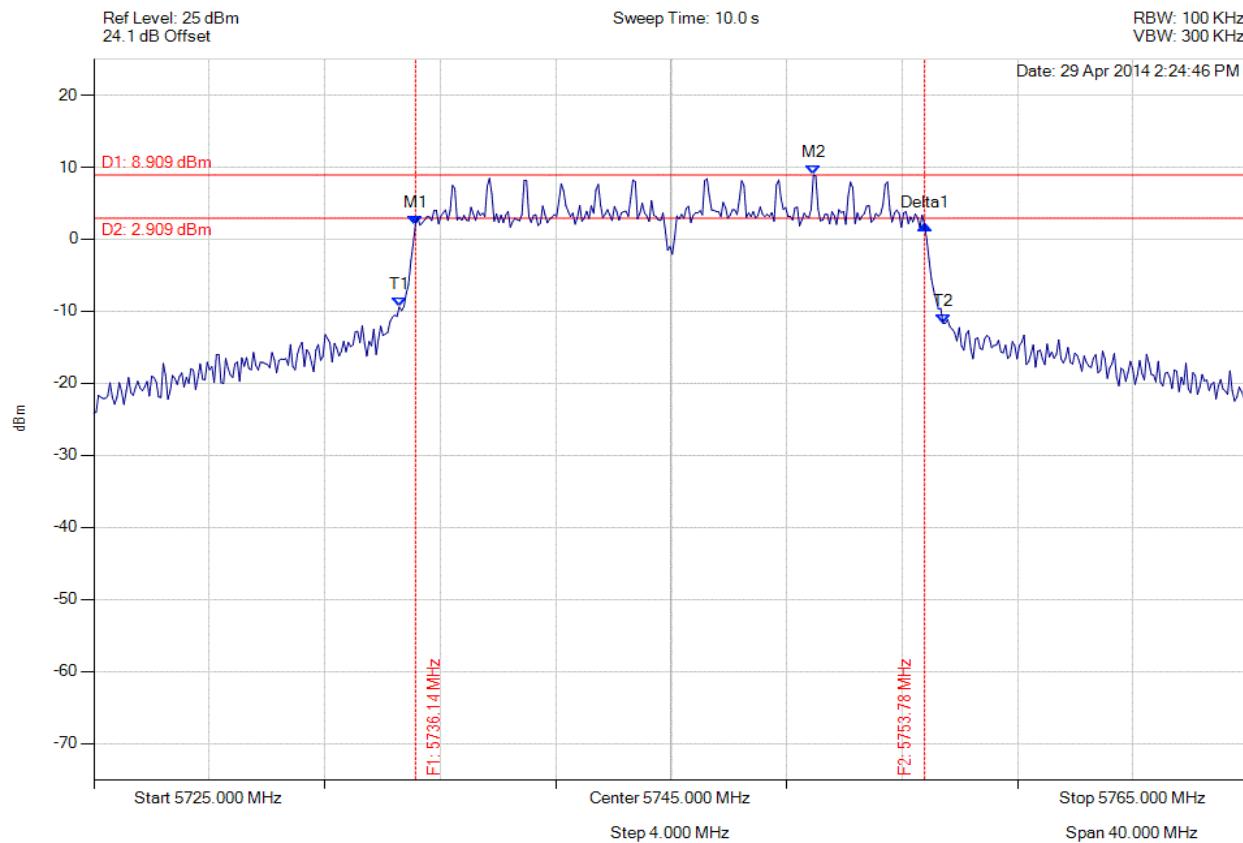
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.142 MHz : 2.027 dBm M2 : 5749.930 MHz : 8.909 dBm Delta1 : 17.635 MHz : -0.004 dB T1 : 5735.581 MHz : -9.405 dBm T2 : 5754.419 MHz : -11.681 dBm OBW : 18.838 MHz	Measured 6 dB Bandwidth: 17.635 MHz Limit: ≥500.0 kHz Margin: -17.14 MHz

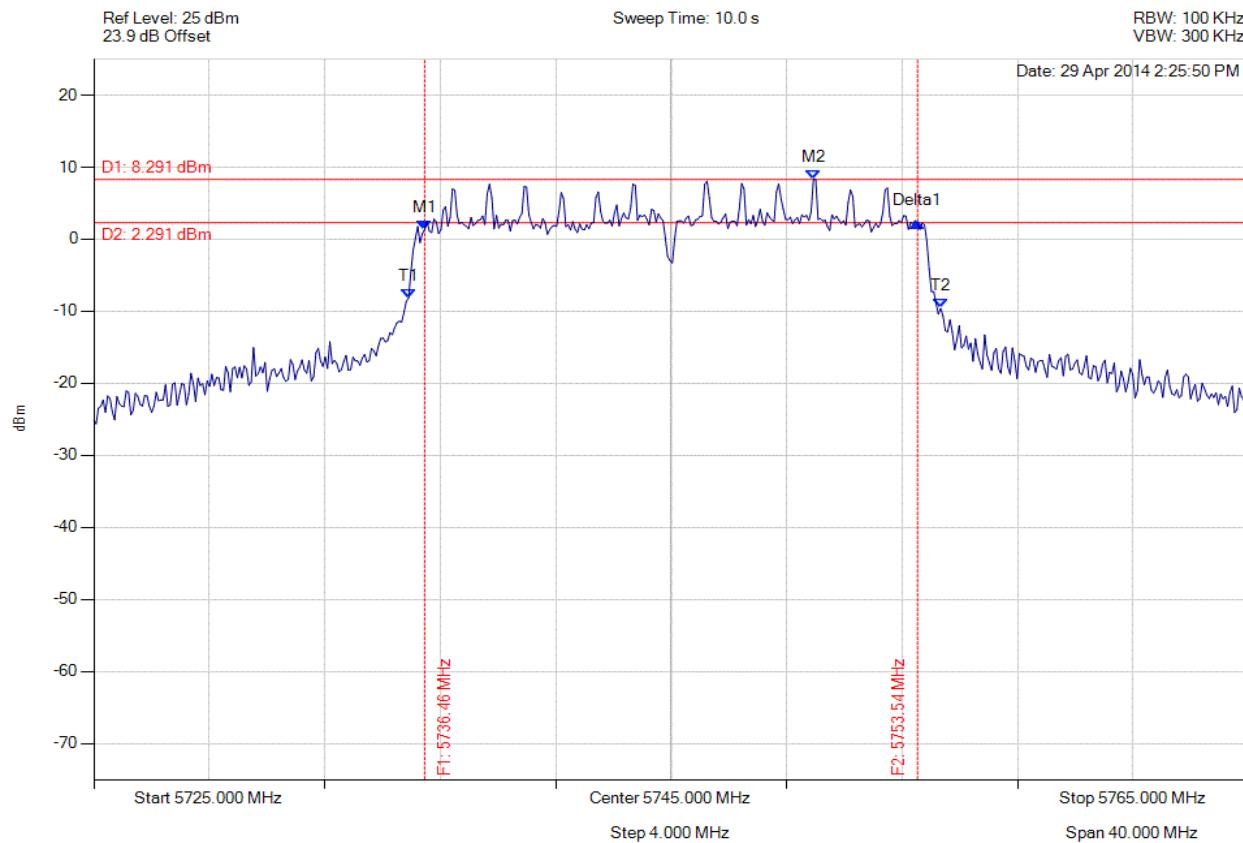
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.463 MHz : 1.352 dBm M2 : 5749.930 MHz : 8.291 dBm Delta1 : 17.074 MHz : 0.936 dB T1 : 5735.902 MHz : -8.185 dBm T2 : 5754.339 MHz : -9.610 dBm OBW : 18.437 MHz	Measured 6 dB Bandwidth: 17.074 MHz Limit: ≥500.0 kHz Margin: -16.57 MHz

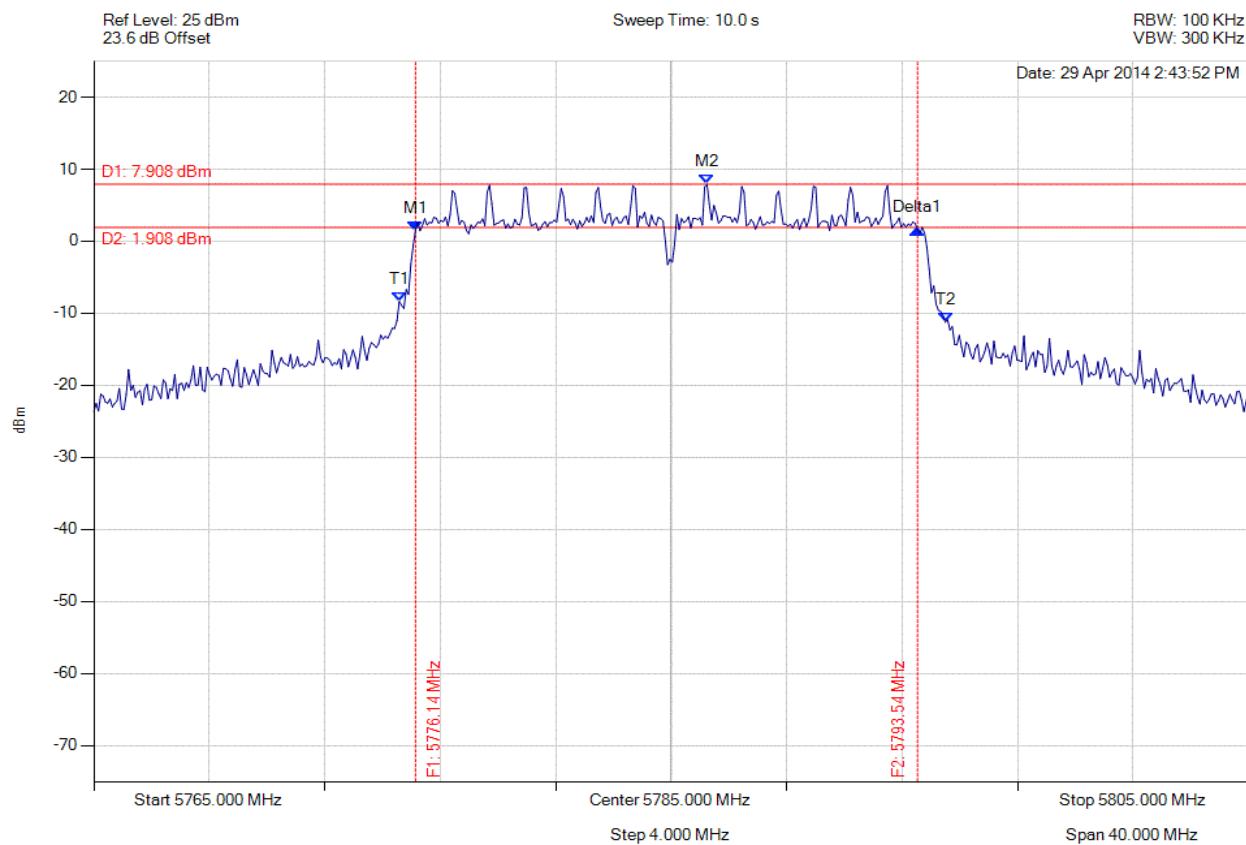
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.142 MHz : 1.541 dBm M2 : 5786.242 MHz : 7.908 dBm Delta1 : 17.395 MHz : 0.035 dB T1 : 5775.581 MHz : -8.360 dBm T2 : 5794.499 MHz : -11.235 dBm OBW : 18.918 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

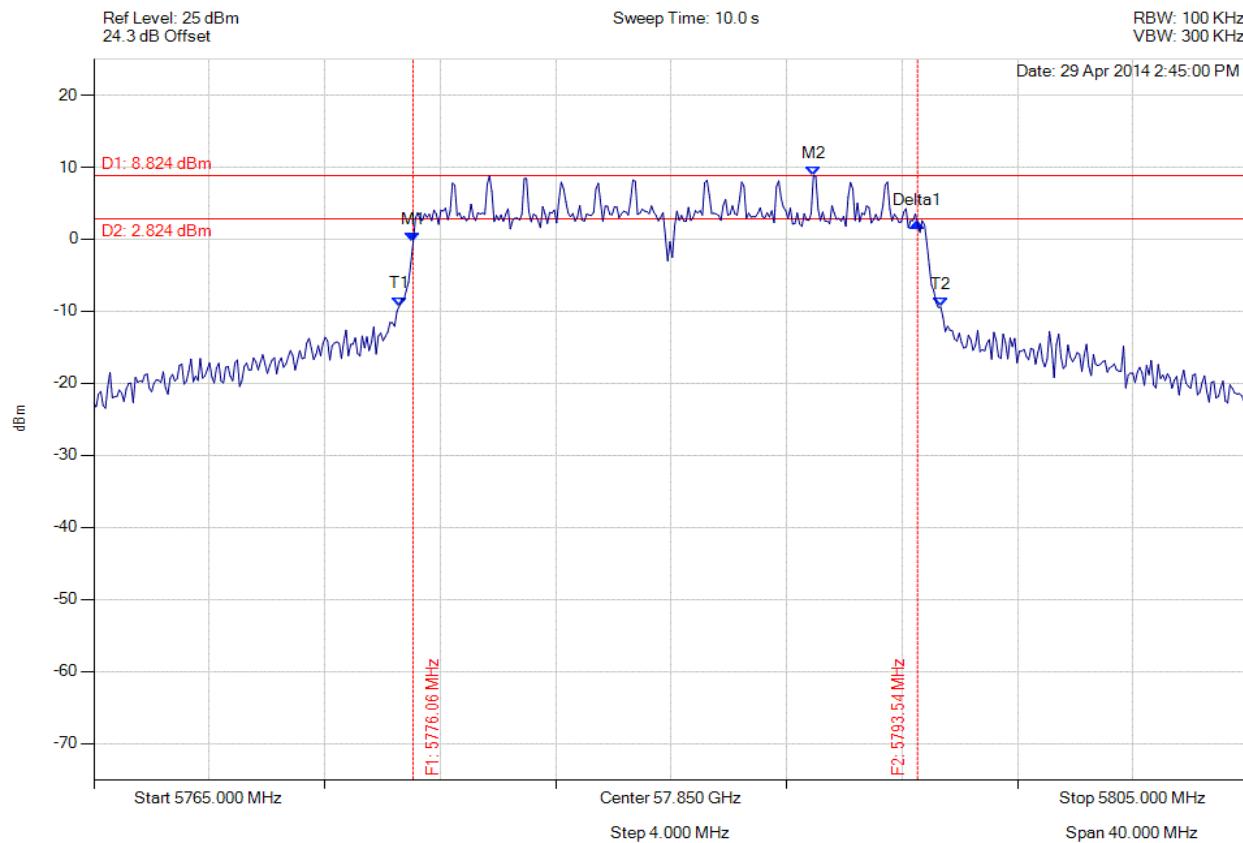
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.062 MHz : -0.406 dBm M2 : 5789.930 MHz : 8.824 dBm Delta1 : 17.475 MHz : 2.701 dB T1 : 5775.581 MHz : -9.297 dBm T2 : 5794.339 MHz : -9.409 dBm OBW : 18.758 MHz	Measured 6 dB Bandwidth: 17.475 MHz Limit: ≥500.0 kHz Margin: -16.98 MHz

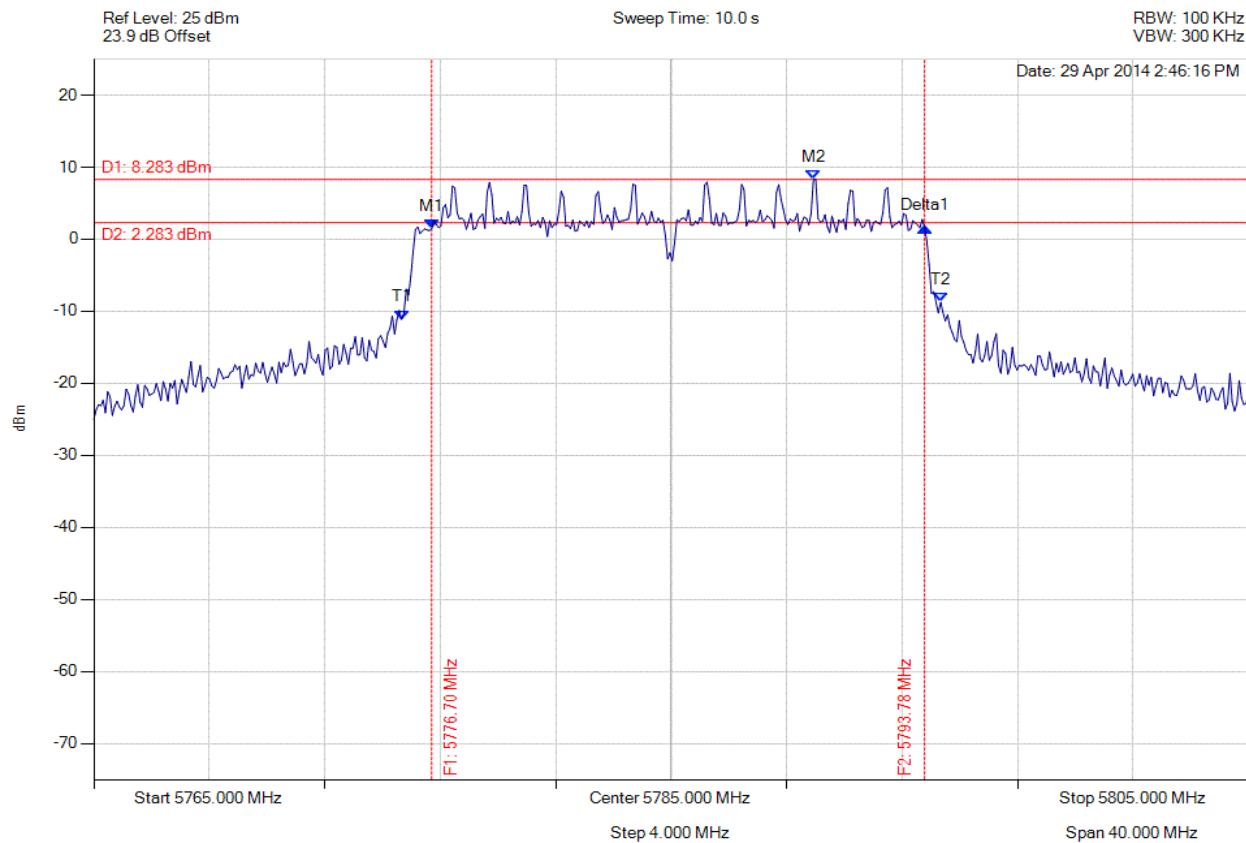
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.703 MHz : 1.496 dBm M2 : 5789.930 MHz : 8.283 dBm Delta1 : 17.074 MHz : 0.197 dB T1 : 5775.661 MHz : -11.125 dBm T2 : 5794.339 MHz : -8.764 dBm OBW : 18.677 MHz	Measured 6 dB Bandwidth: 17.074 MHz Limit: ≥500.0 kHz Margin: -16.57 MHz

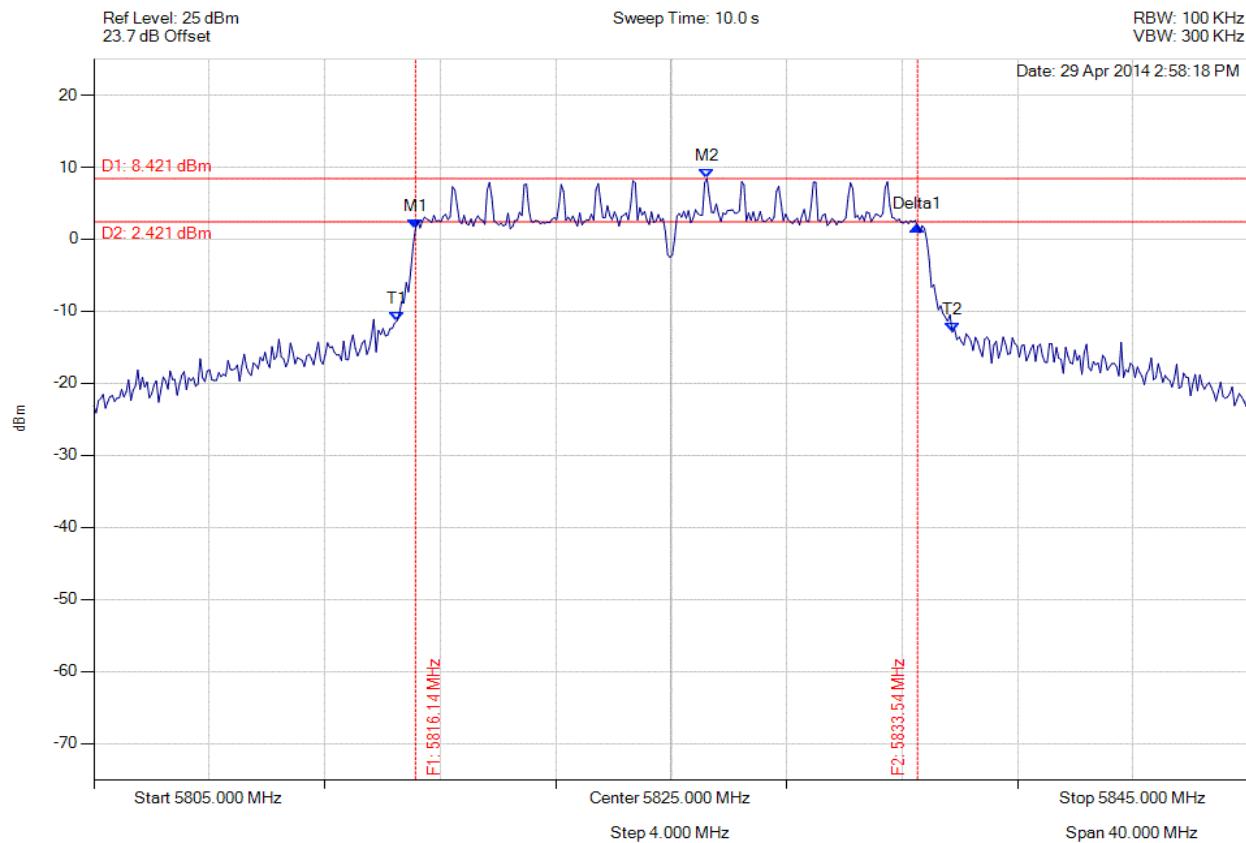
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.142 MHz : 1.492 dBm M2 : 5826.242 MHz : 8.421 dBm Delta1 : 17.395 MHz : 0.297 dB T1 : 5815.501 MHz : -11.321 dBm T2 : 5834.739 MHz : -12.903 dBm OBW : 19.238 MHz	Measured 6 dB Bandwidth: 17.395 MHz Limit: ≥500.0 kHz Margin: -16.90 MHz

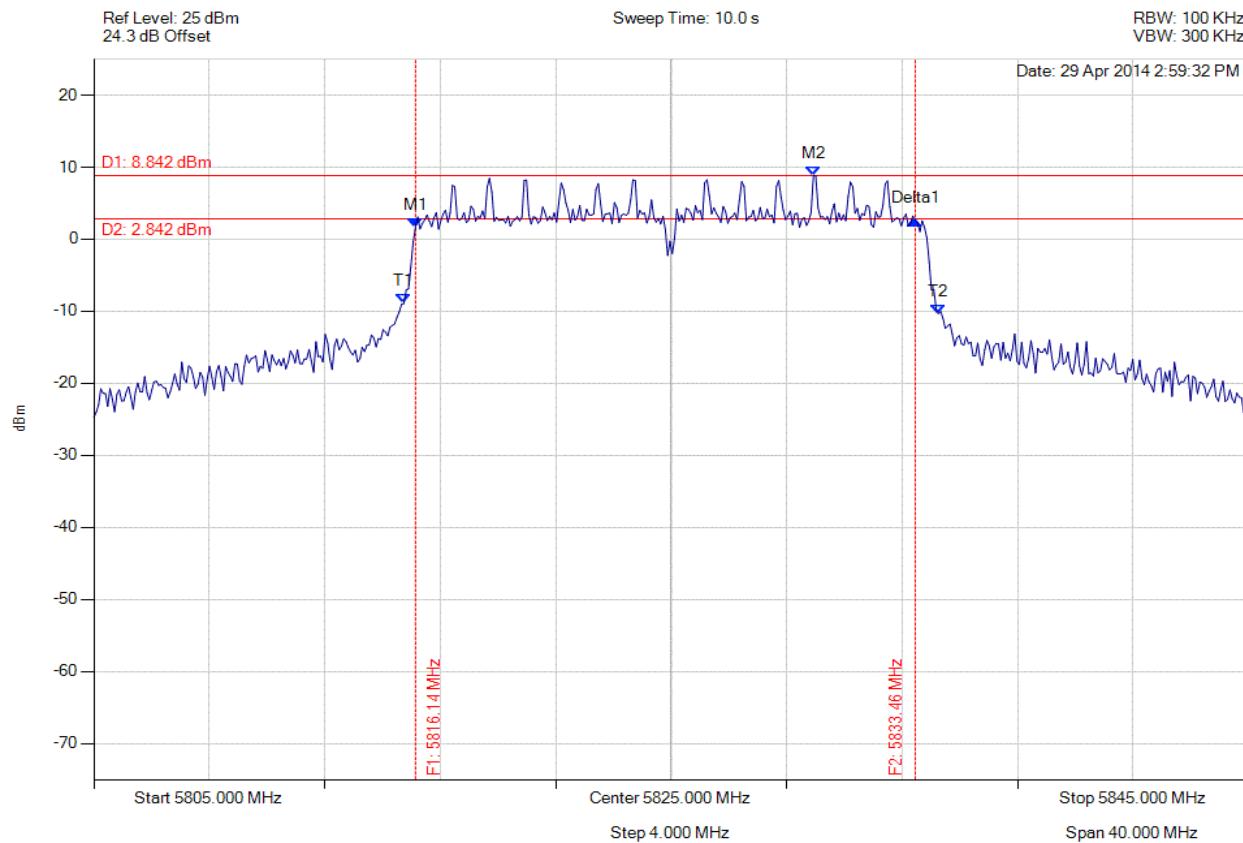
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5816.142 MHz : 1.642 dBm M2 : 5829.930 MHz : 8.842 dBm Delta1 : 17.315 MHz : 0.956 dB T1 : 5815.741 MHz : -8.947 dBm T2 : 5834.259 MHz : -10.351 dBm OBW : 18.517 MHz	Measured 6 dB Bandwidth: 17.315 MHz Limit: ≥500.0 kHz Margin: -16.82 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

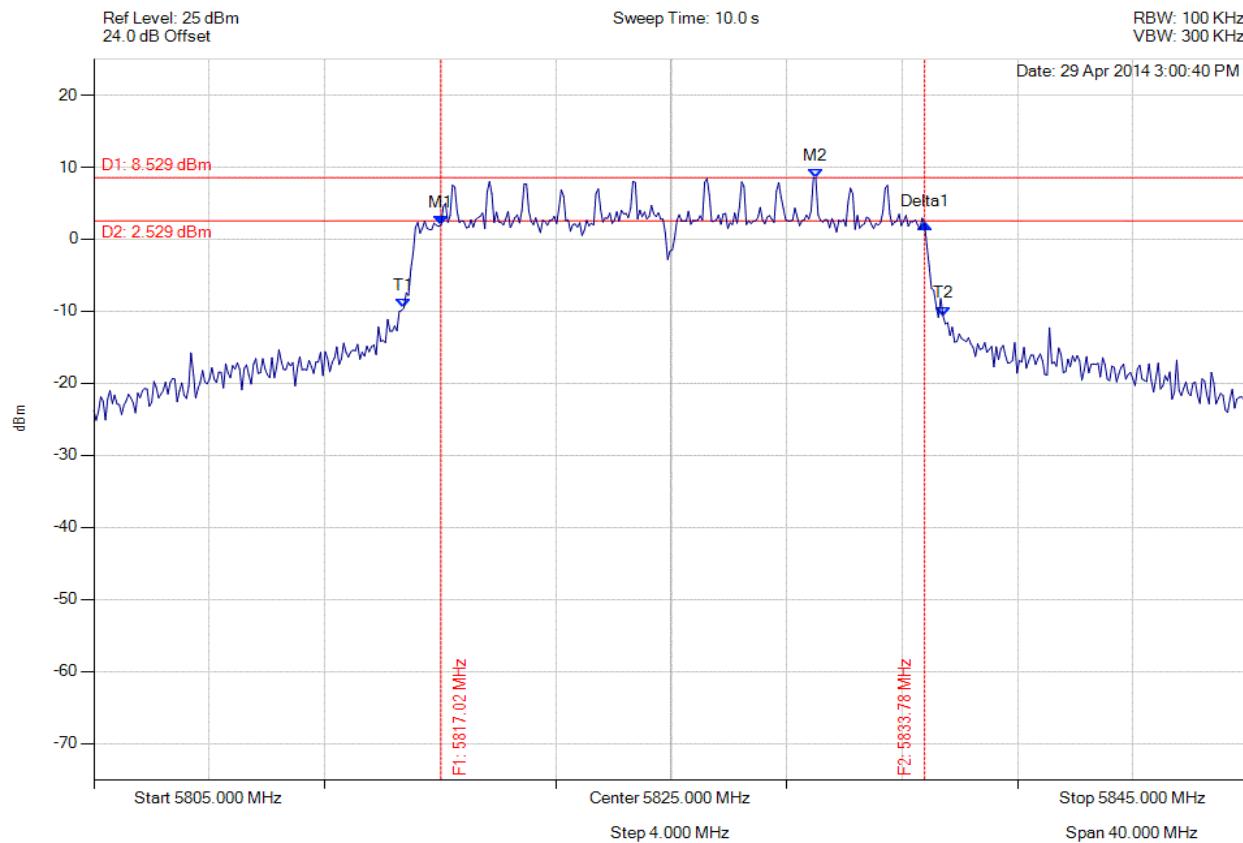


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 294 of 448



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5817.024 MHz : 1.935 dBm M2 : 5830.010 MHz : 8.529 dBm Delta1 : 5815.741 MHz : -9.543 dBm T1 : 5834.419 MHz : -10.619 dBm OBW : 18.677 MHz	Measured 6 dB Bandwidth: 16.754 MHz Limit: ≥500.0 kHz Margin: -16.25 MHz

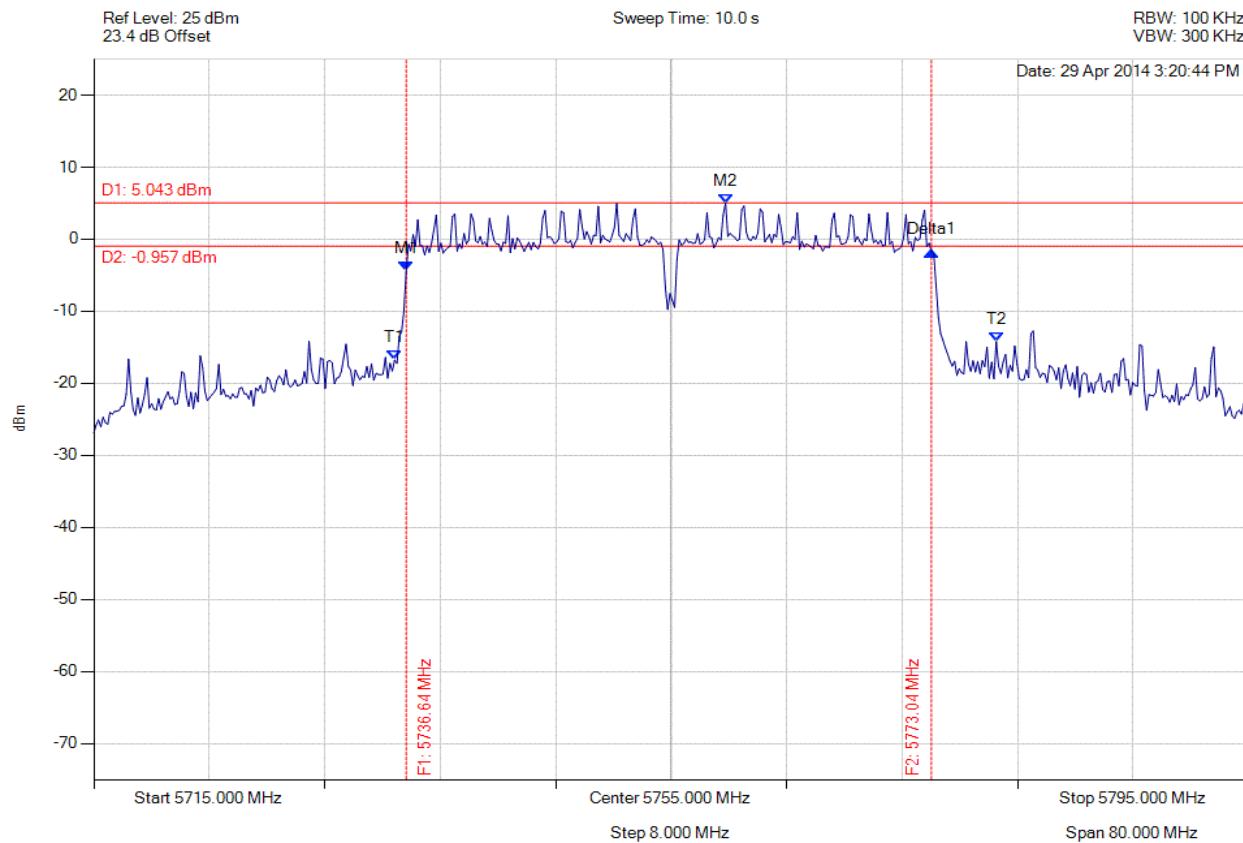
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5736.643 MHz : -4.436 dBm M2 : 5758.768 MHz : 5.043 dBm Delta1 : 36.393 MHz : 2.741 dB T1 : 5735.842 MHz : -16.777 dBm T2 : 5777.525 MHz : -14.198 dBm OBW : 41.683 MHz	Measured 6 dB Bandwidth: 36.393 MHz Limit: ≥500.0 kHz Margin: -35.89 MHz

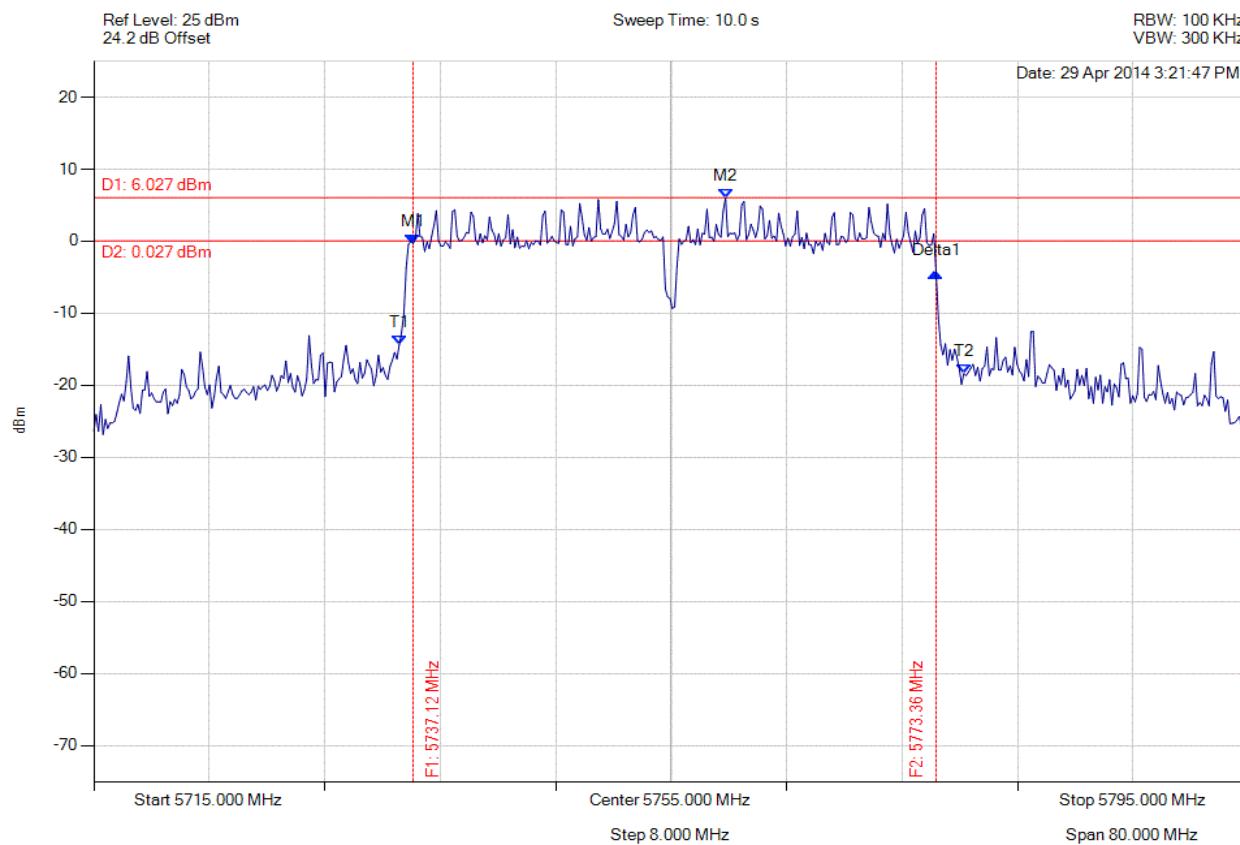
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.124 MHz : -0.343 dBm M2 : 5758.768 MHz : 6.027 dBm Delta1 : 36.232 MHz : -4.061 dB T1 : 5736.162 MHz : -14.361 dBm T2 : 5775.281 MHz : -18.374 dBm OBW : 39.118 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

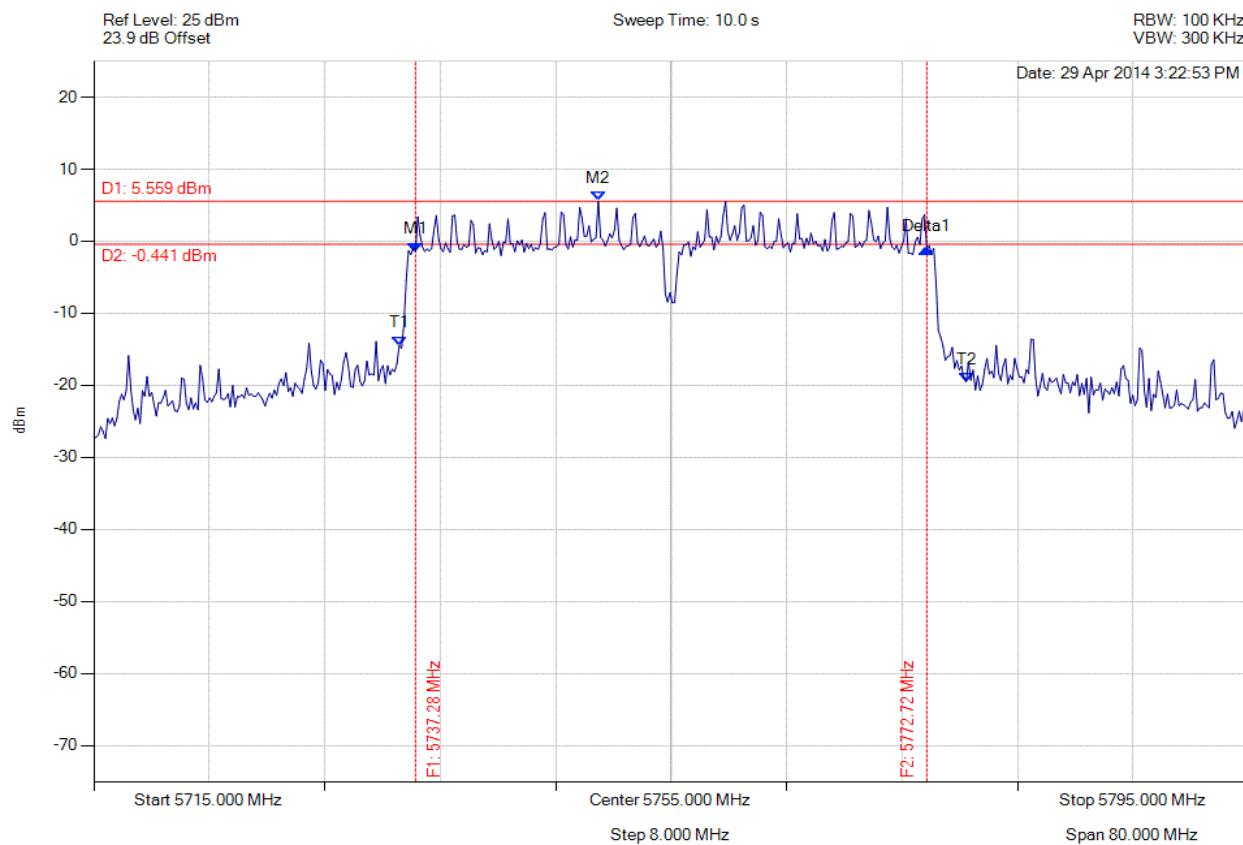
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5737.285 MHz : -1.455 dBm M2 : 5749.950 MHz : 5.559 dBm Delta1 : 35.431 MHz : 0.417 dB T1 : 5736.162 MHz : -14.461 dBm T2 : 5775.441 MHz : -19.525 dBm OBW : 39.279 MHz	Measured 6 dB Bandwidth: 35.431 MHz Limit: ≥500.0 kHz Margin: -34.93 MHz

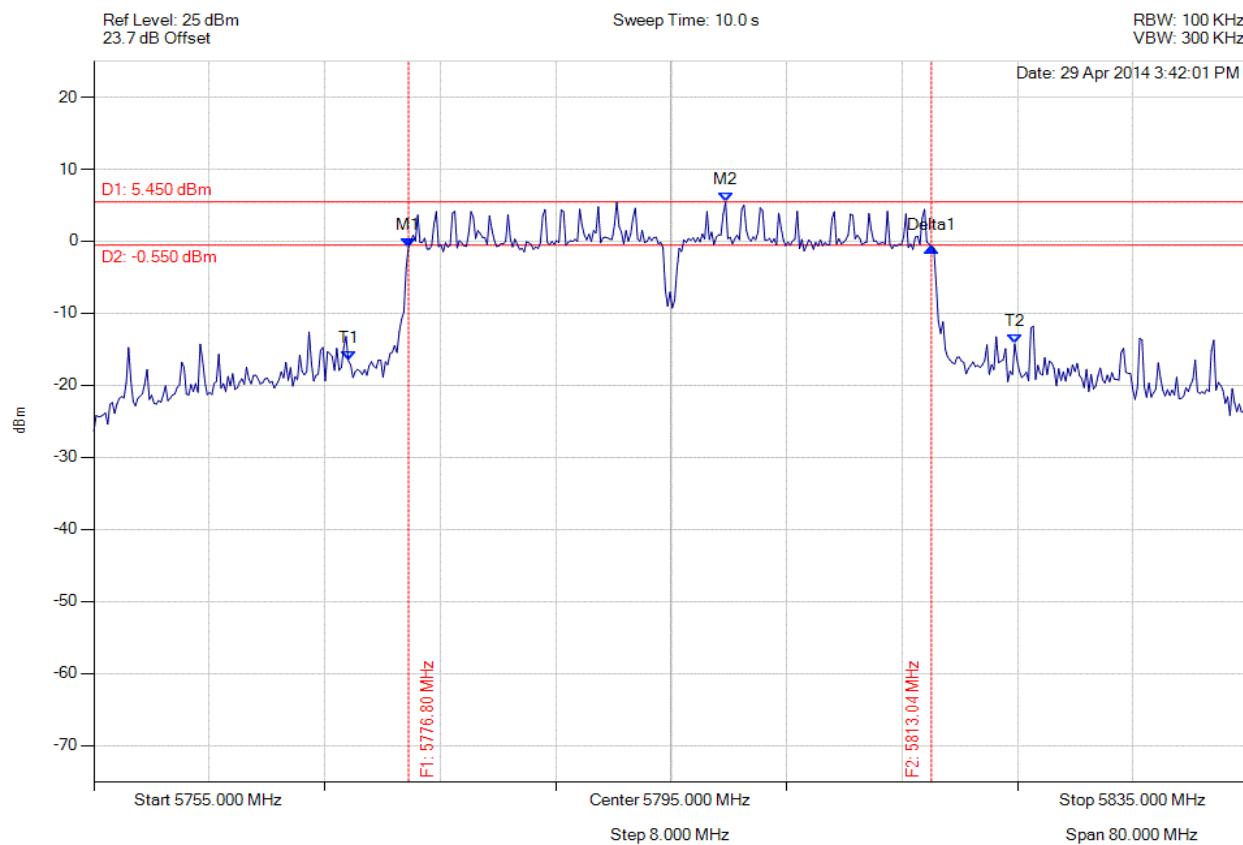
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5776.804 MHz : -0.808 dBm M2 : 5798.768 MHz : 5.450 dBm Delta1 : 36.232 MHz : -0.063 dB T1 : 5772.635 MHz : -16.566 dBm T2 : 5818.808 MHz : -14.249 dBm OBW : 46.172 MHz	Measured 6 dB Bandwidth: 36.232 MHz Limit: ≥500.0 kHz Margin: -35.73 MHz

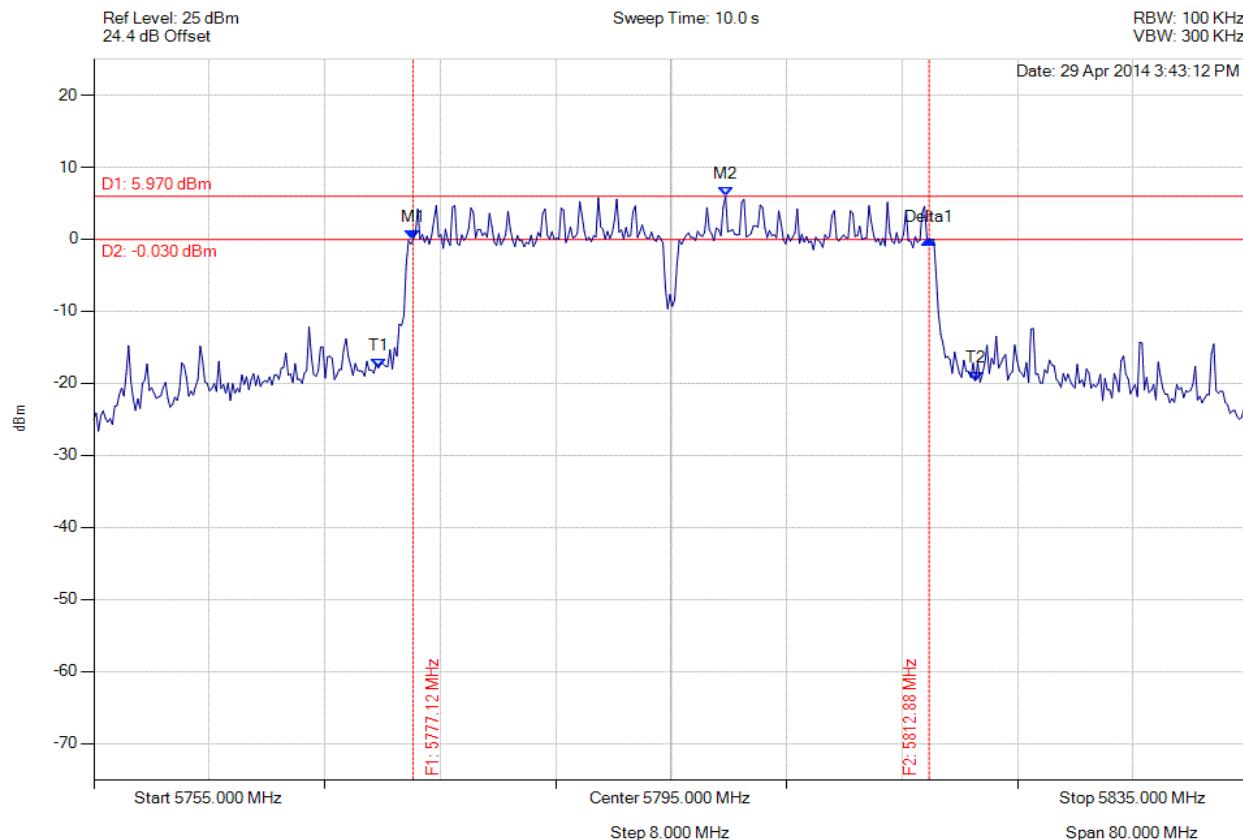
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.124 MHz : -0.074 dBm M2 : 5798.768 MHz : 5.970 dBm Delta1 : 35.752 MHz : -0.010 dB T1 : 5774.719 MHz : -17.892 dBm T2 : 5816.082 MHz : -19.633 dBm OBW : 41.363 MHz	Measured 6 dB Bandwidth: 35.752 MHz Limit: ≥500.0 kHz Margin: -35.25 MHz

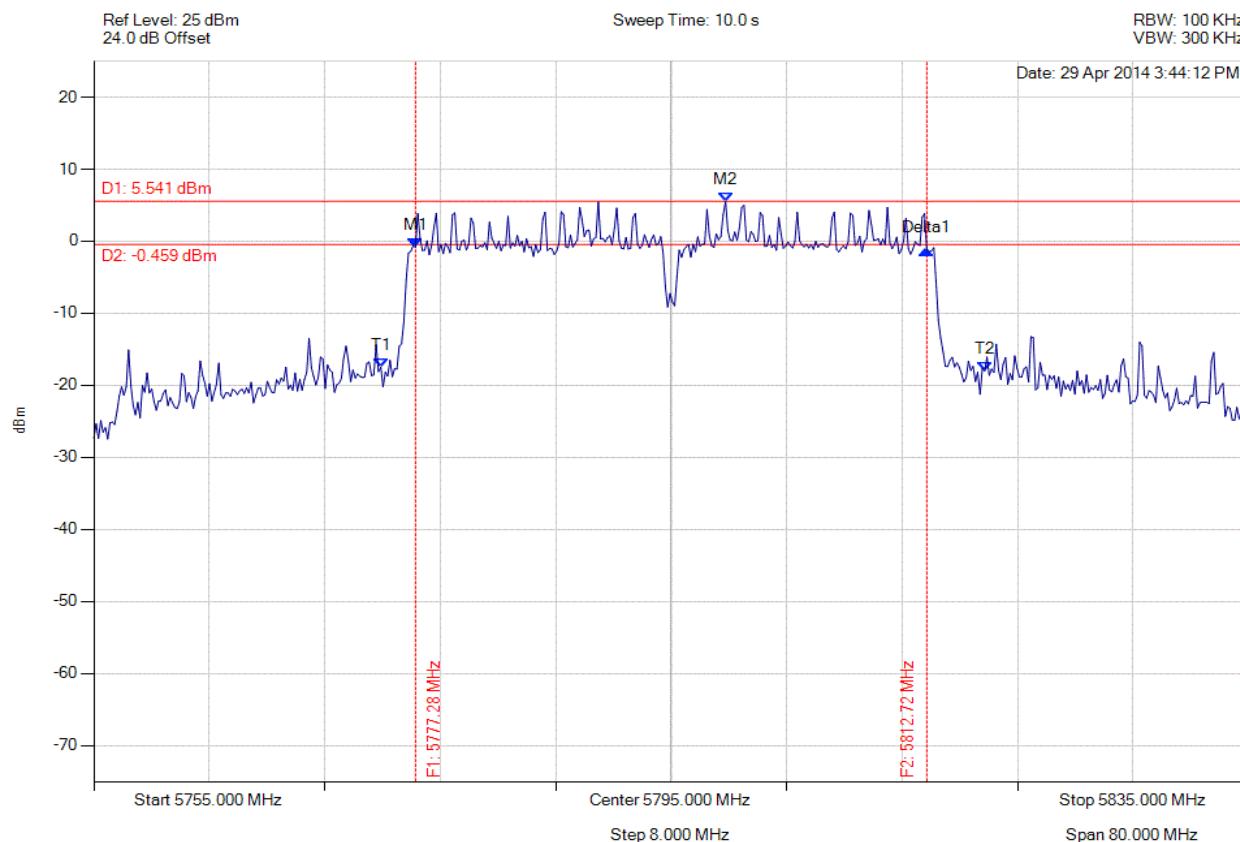
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### 6 dB & 99% BANDWIDTH

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = MAX PEAK Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5777.285 MHz : -0.877 dBm M2 : 5798.768 MHz : 5.541 dBm Delta1 : 35.431 MHz : -0.319 dB T1 : 5774.880 MHz : -17.493 dBm T2 : 5816.723 MHz : -18.034 dBm OBW : 41.844 MHz	Measured 6 dB Bandwidth: 35.431 MHz Limit: ≥500.0 kHz Margin: -34.93 MHz

[Back to the Matrix](#)

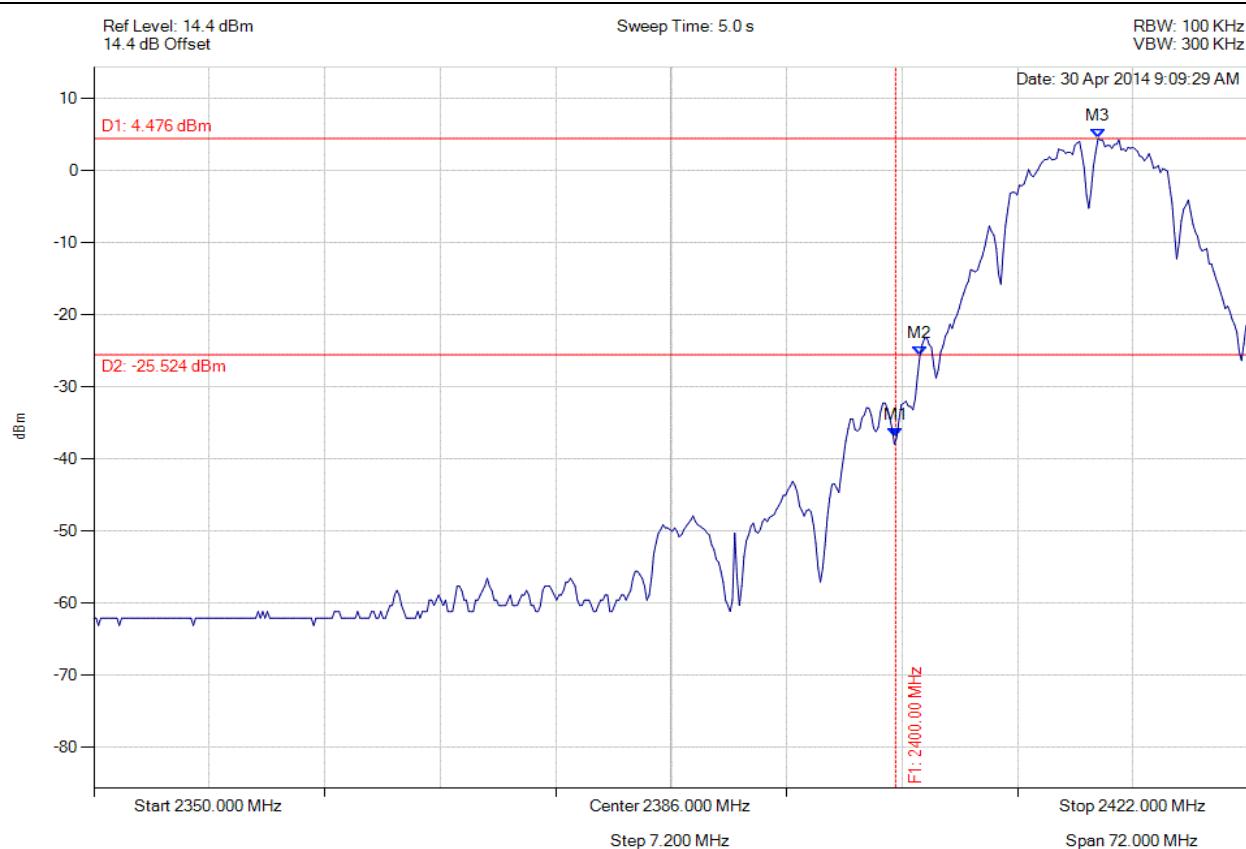
This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

### A.1.3. Conducted Spurious Emissions



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -37.029 dBm M2 : 2401.511 MHz : -25.617 dBm M3 : 2412.621 MHz : 4.476 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

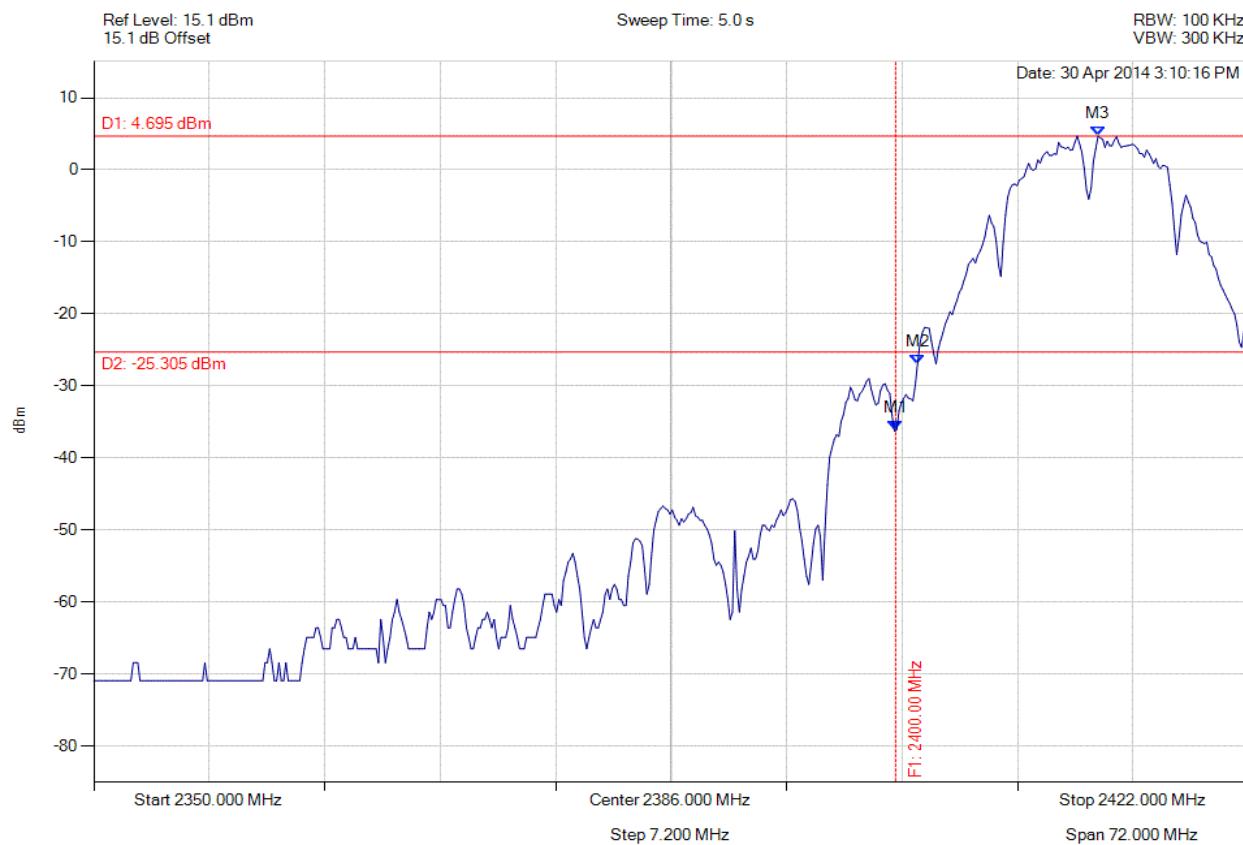


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 302 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -36.116 dBm M2 : 2401.367 MHz : -26.931 dBm M3 : 2412.621 MHz : 4.695 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

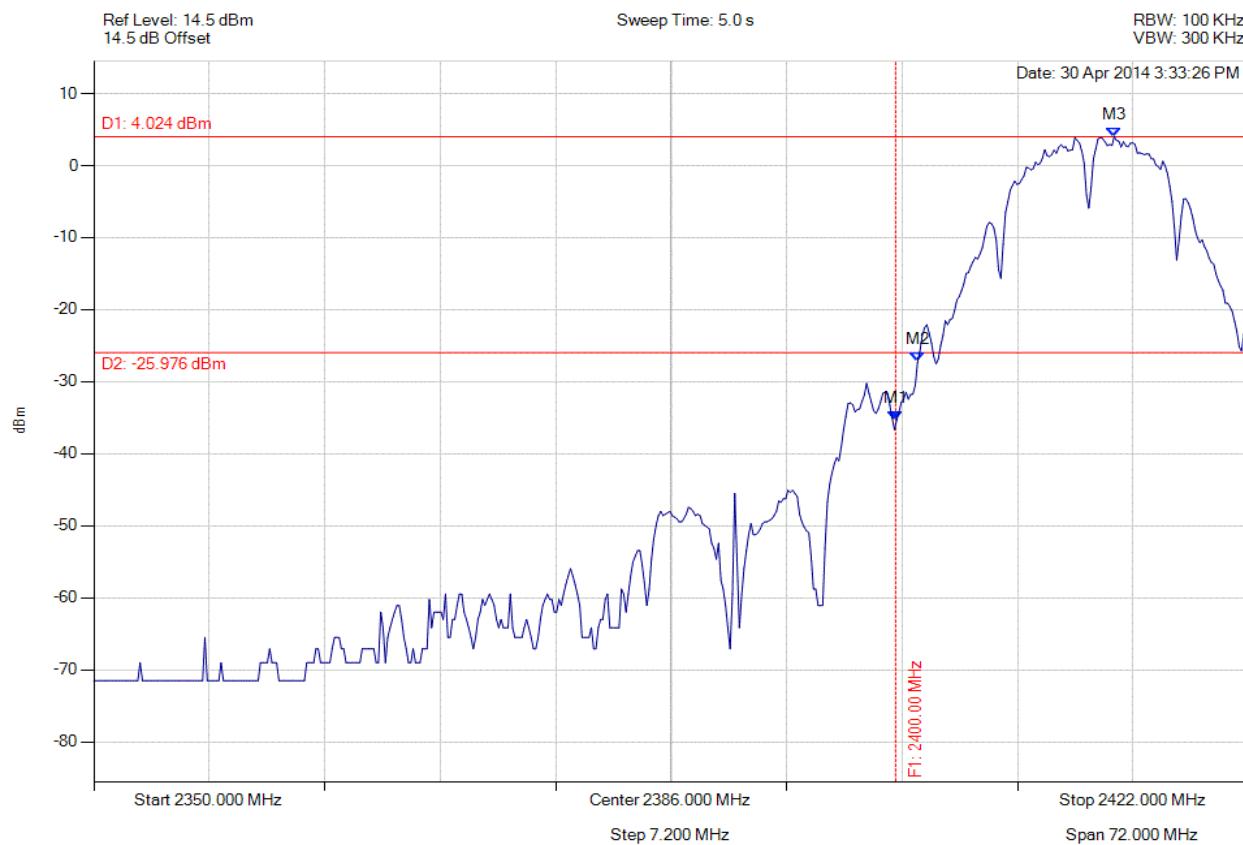


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 303 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -35.354 dBm M2 : 2401.367 MHz : -27.279 dBm M3 : 2413.631 MHz : 4.024 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

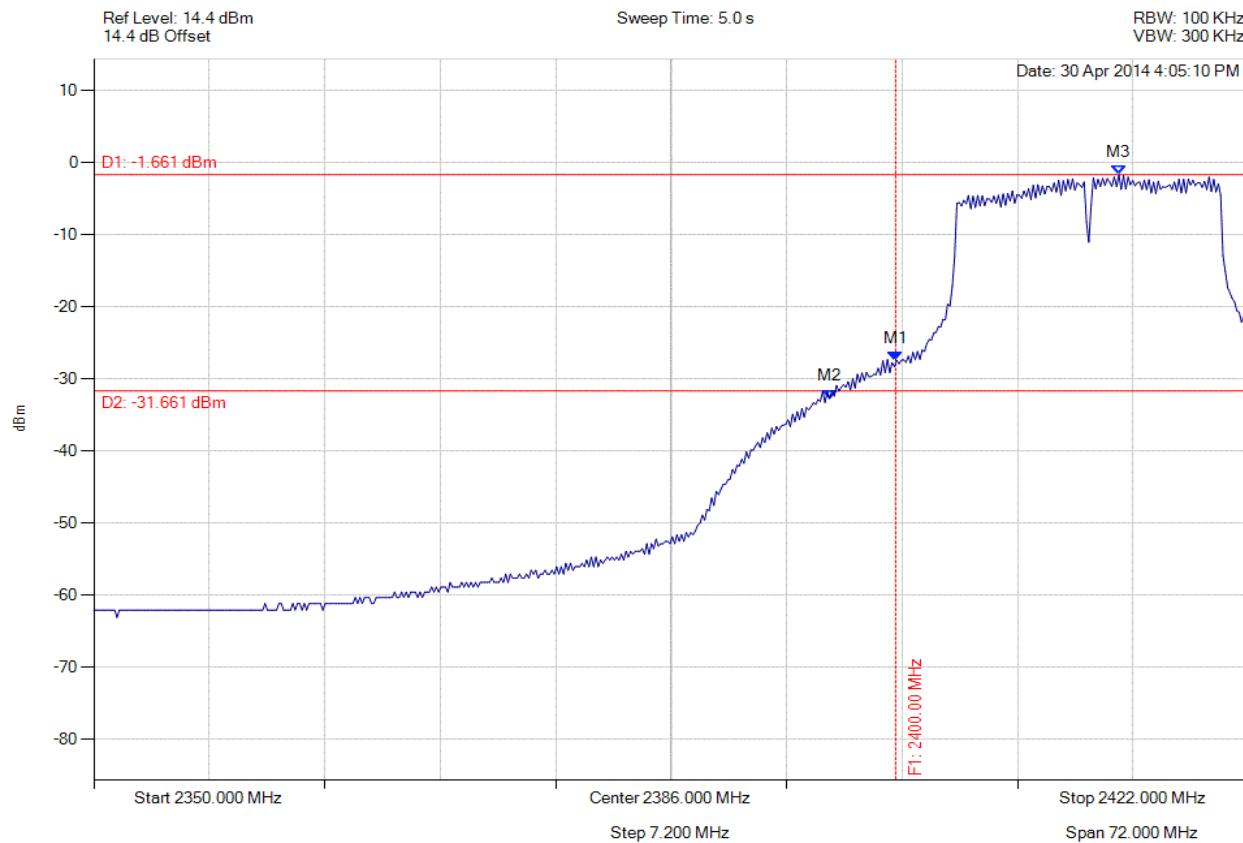


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 304 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.415 dBm M2 : 2395.884 MHz : -32.733 dBm M3 : 2413.920 MHz : -1.661 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

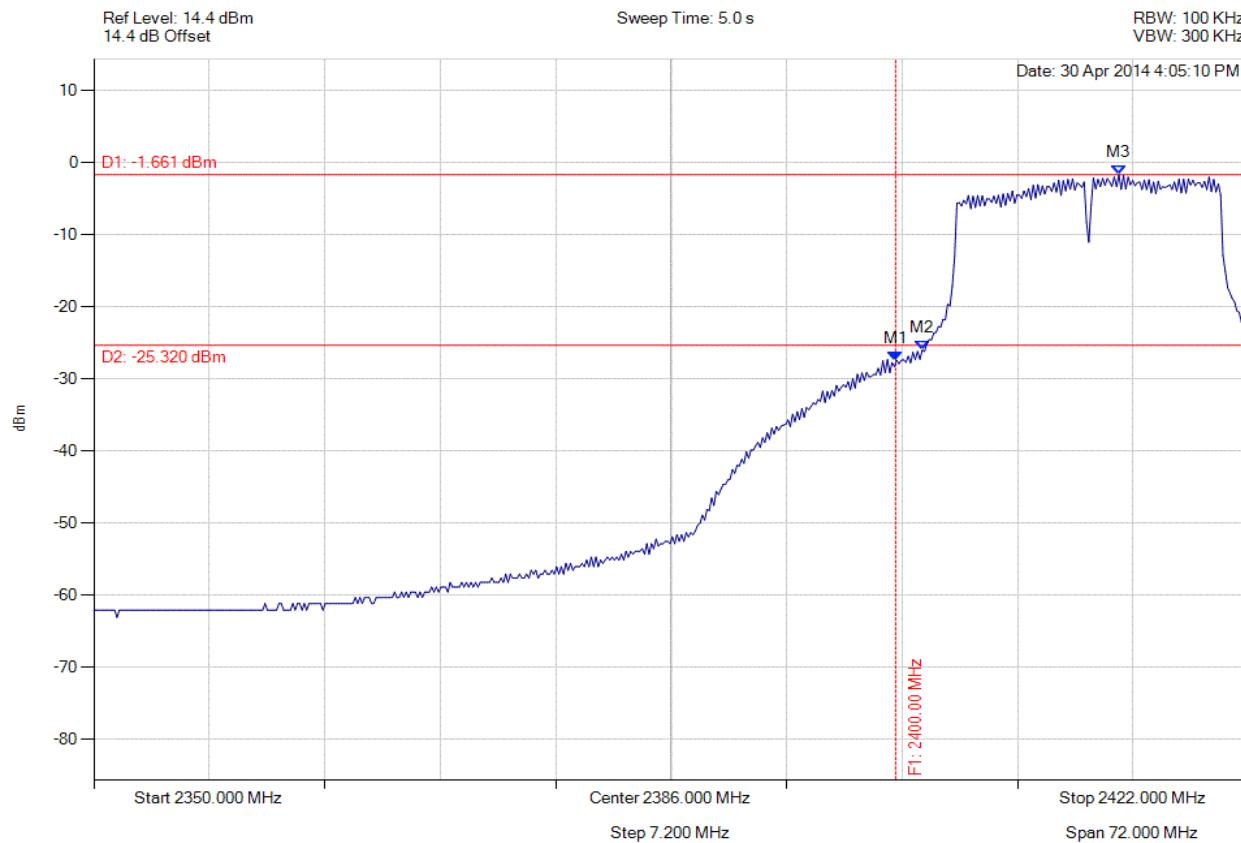


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 305 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.415 dBm M2 : 2401.655 MHz : -25.987 dBm M3 : 2413.920 MHz : -1.661 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

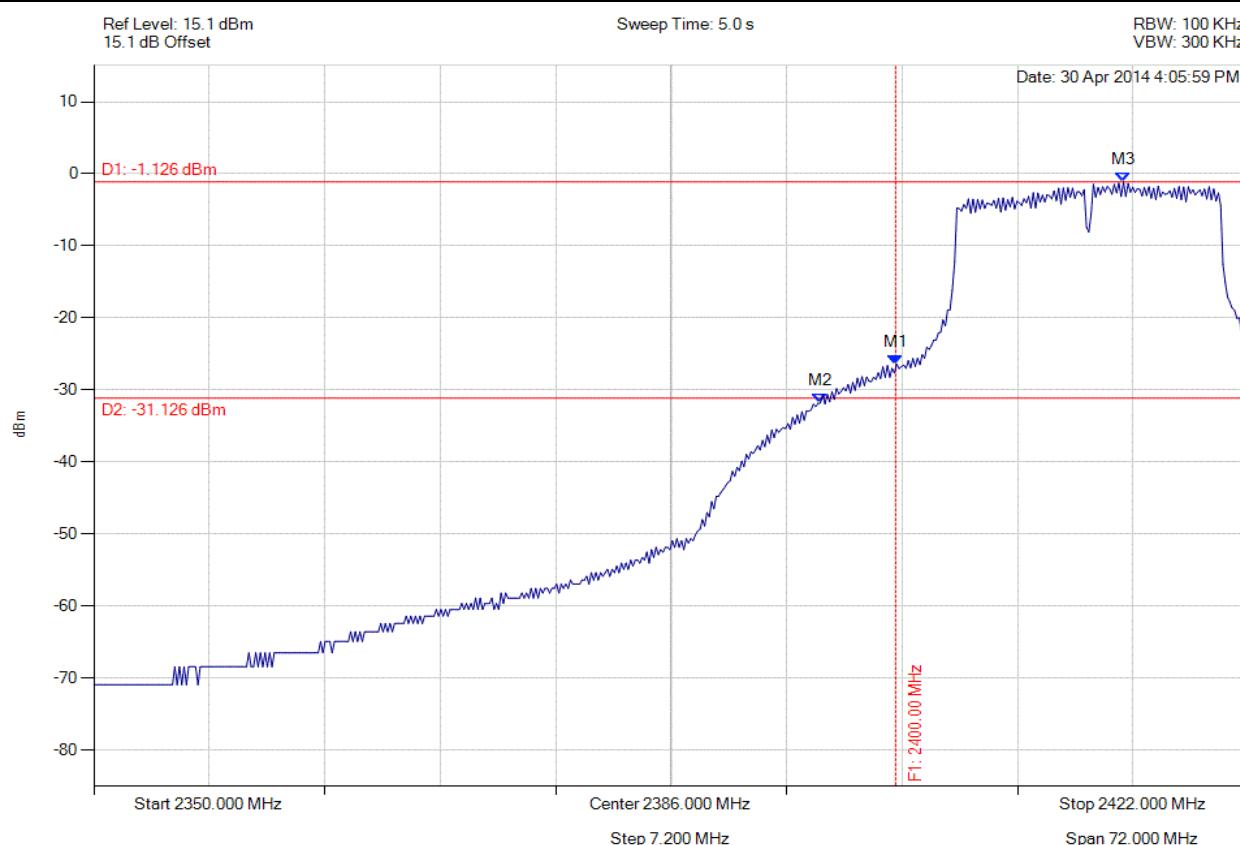


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 306 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.400 dBm M2 : 2395.307 MHz : -31.806 dBm M3 : 2414.208 MHz : -1.126 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

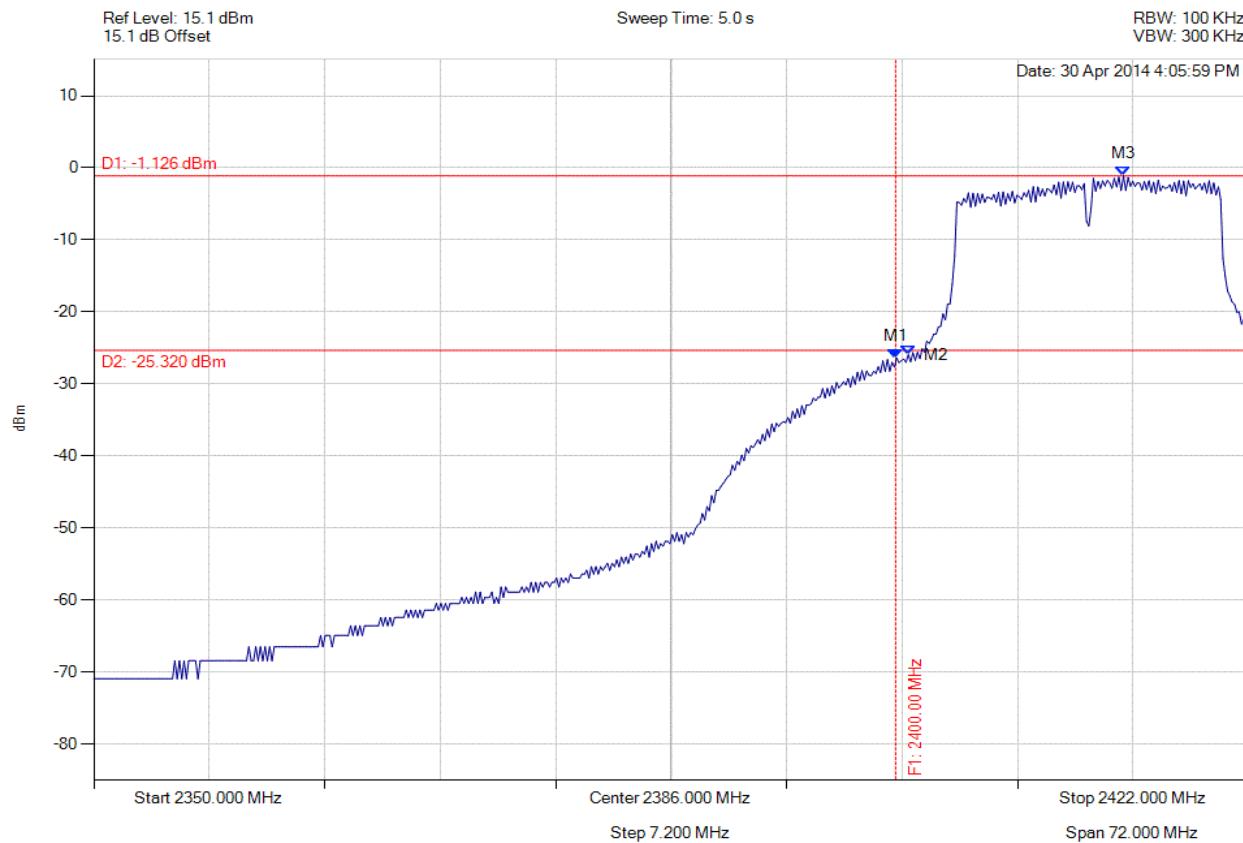


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 307 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.400 dBm M2 : 2400.790 MHz : -25.931 dBm M3 : 2414.208 MHz : -1.126 dBm	Channel Frequency: 2412.00 MHz

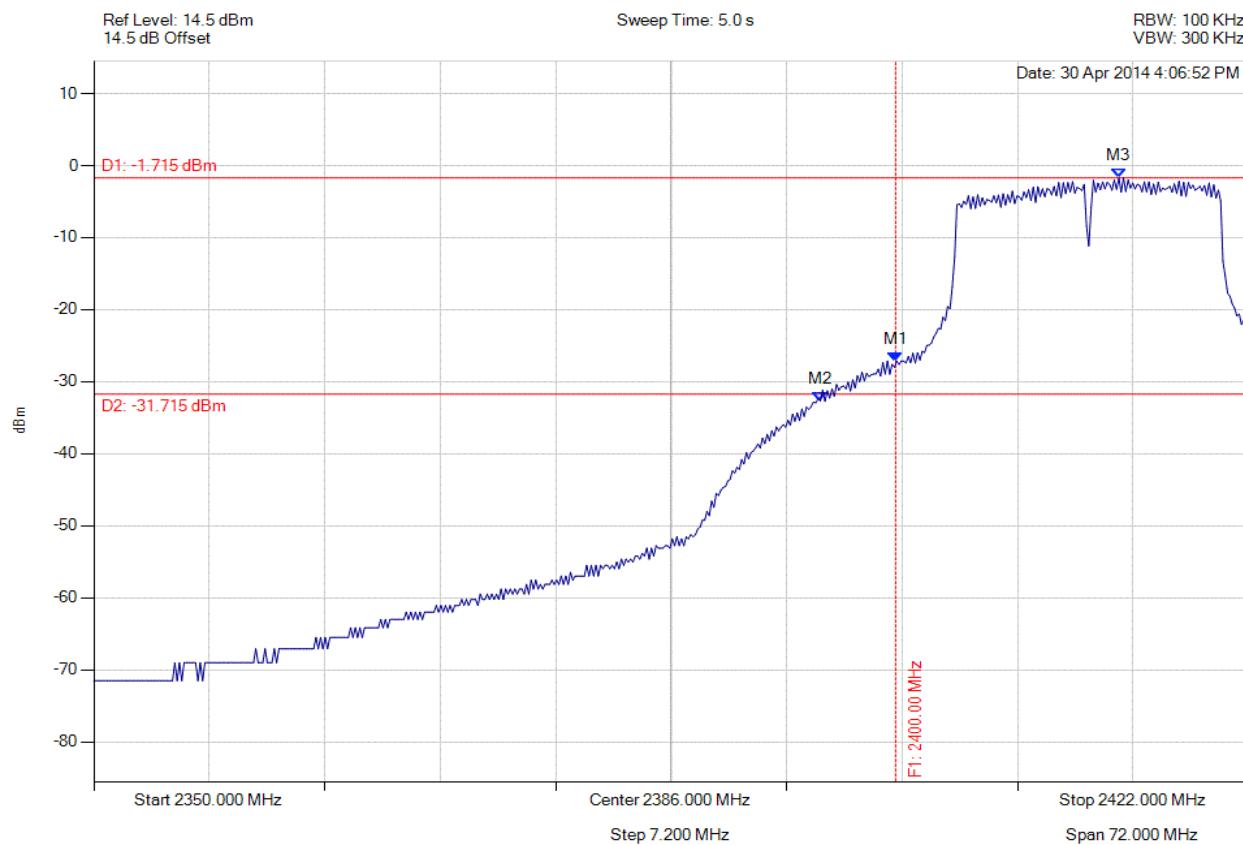
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.138 dBm M2 : 2395.307 MHz : -32.699 dBm M3 : 2413.920 MHz : -1.715 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

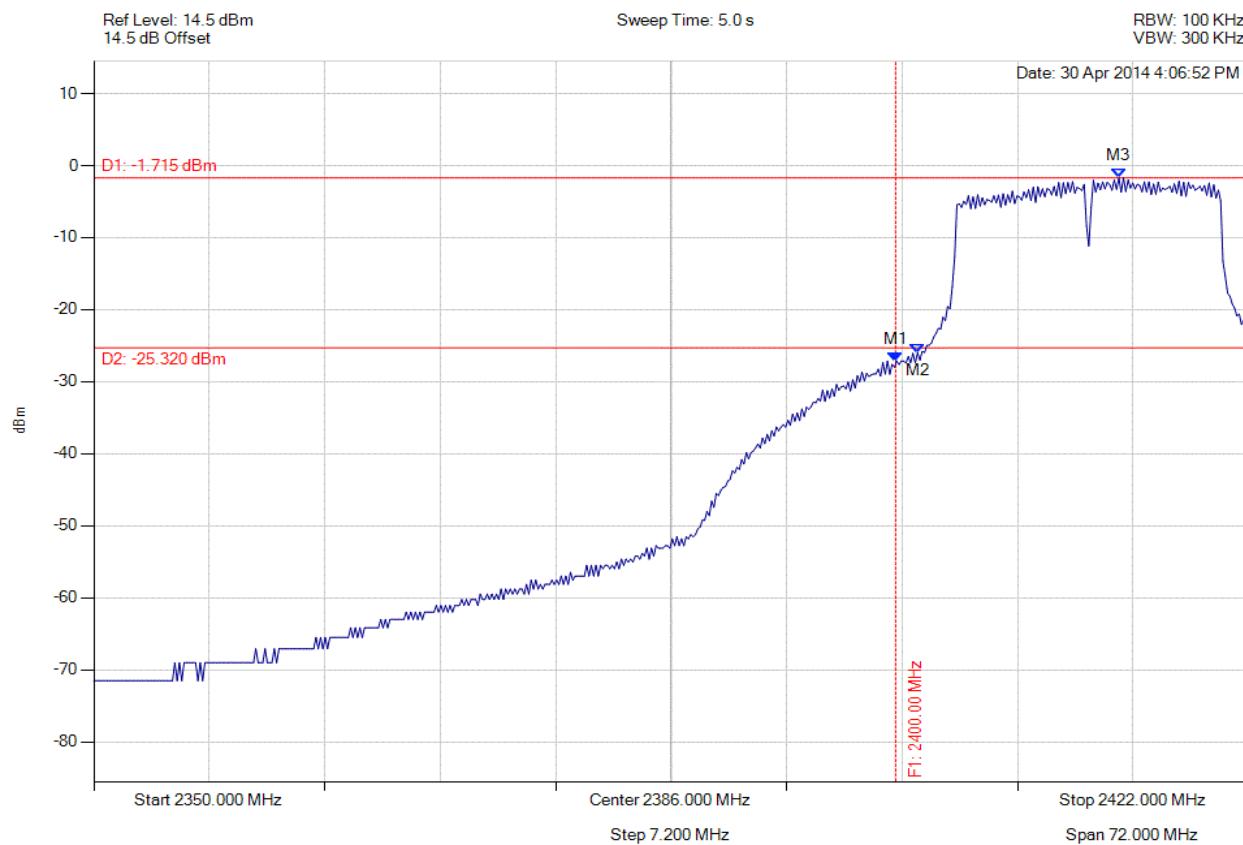
---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.138 dBm M2 : 2401.367 MHz : -25.994 dBm M3 : 2413.920 MHz : -1.715 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

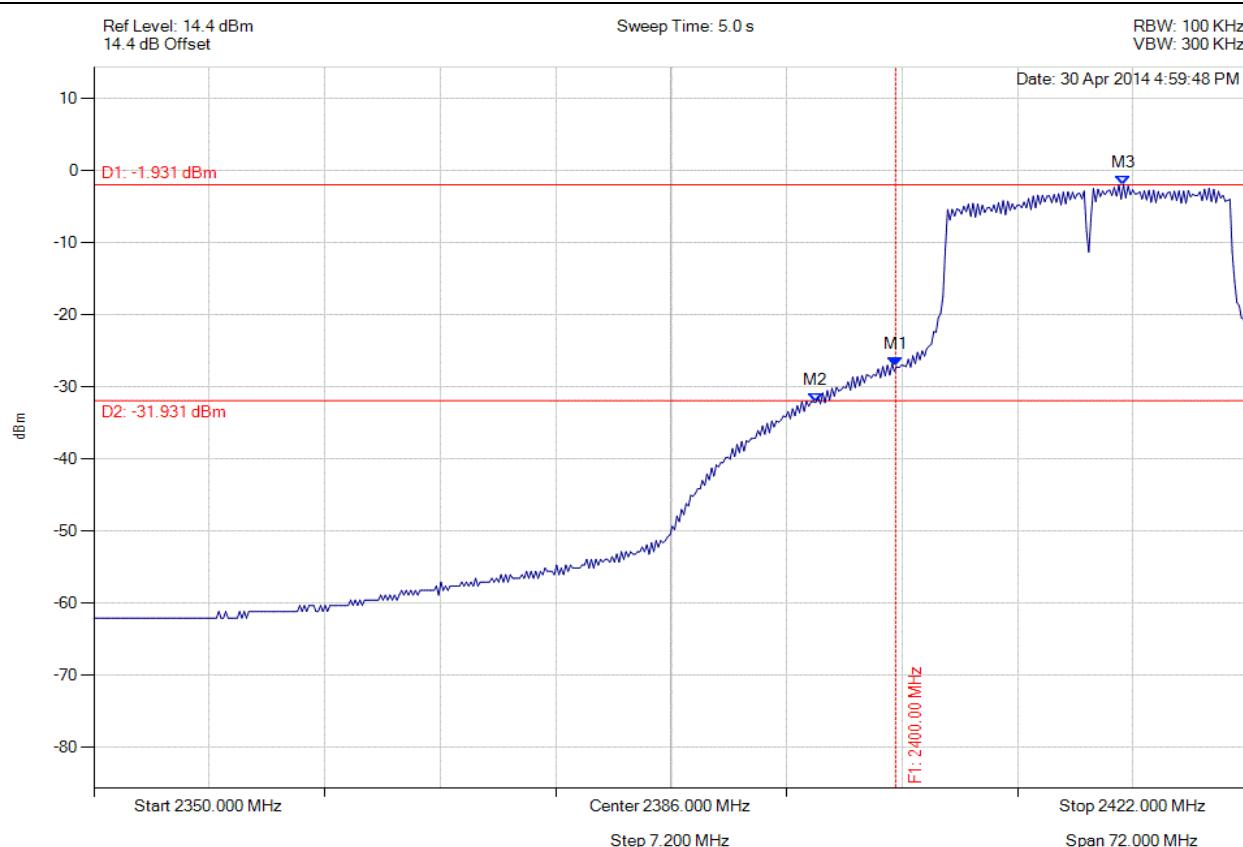


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 310 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.203 dBm M2 : 2395.018 MHz : -32.160 dBm M3 : 2414.208 MHz : -1.931 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

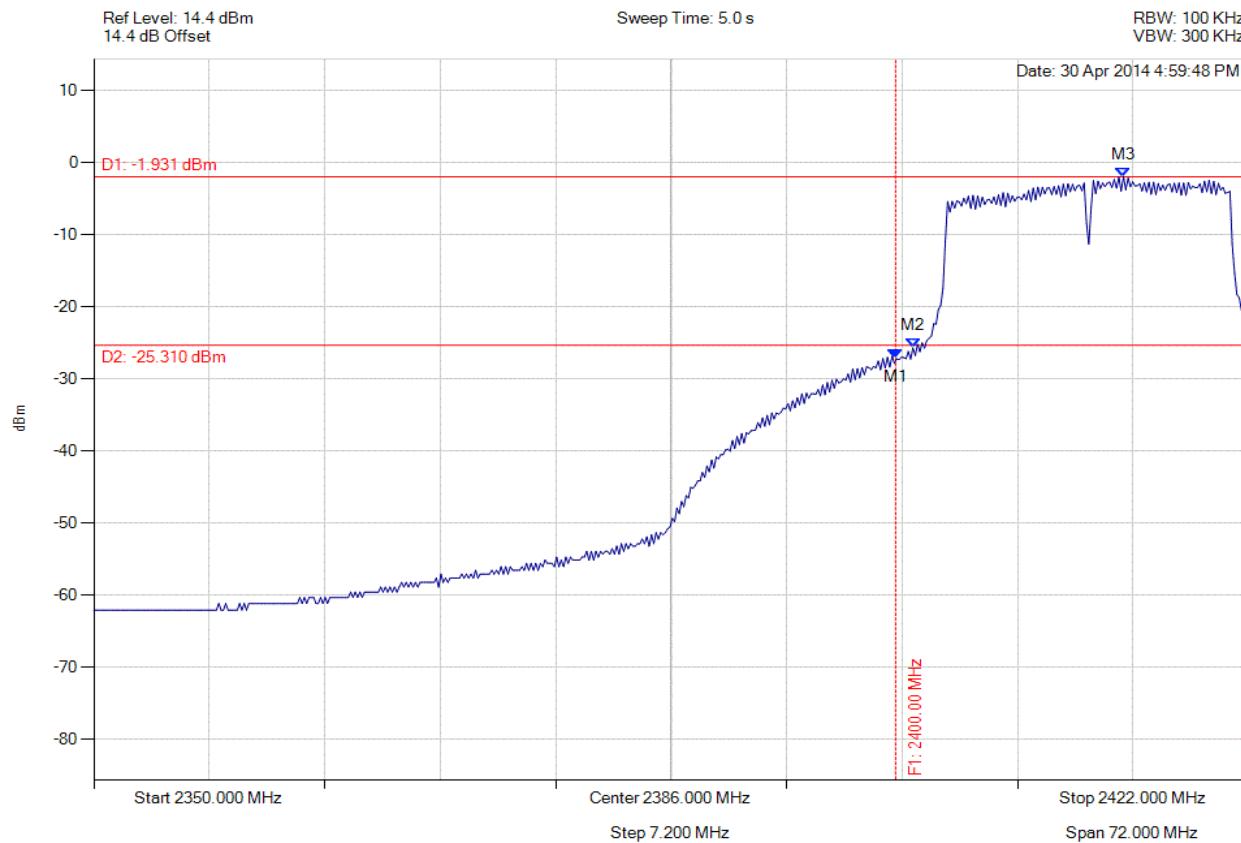


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 311 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.203 dBm M2 : 2401.078 MHz : -25.690 dBm M3 : 2414.208 MHz : -1.931 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

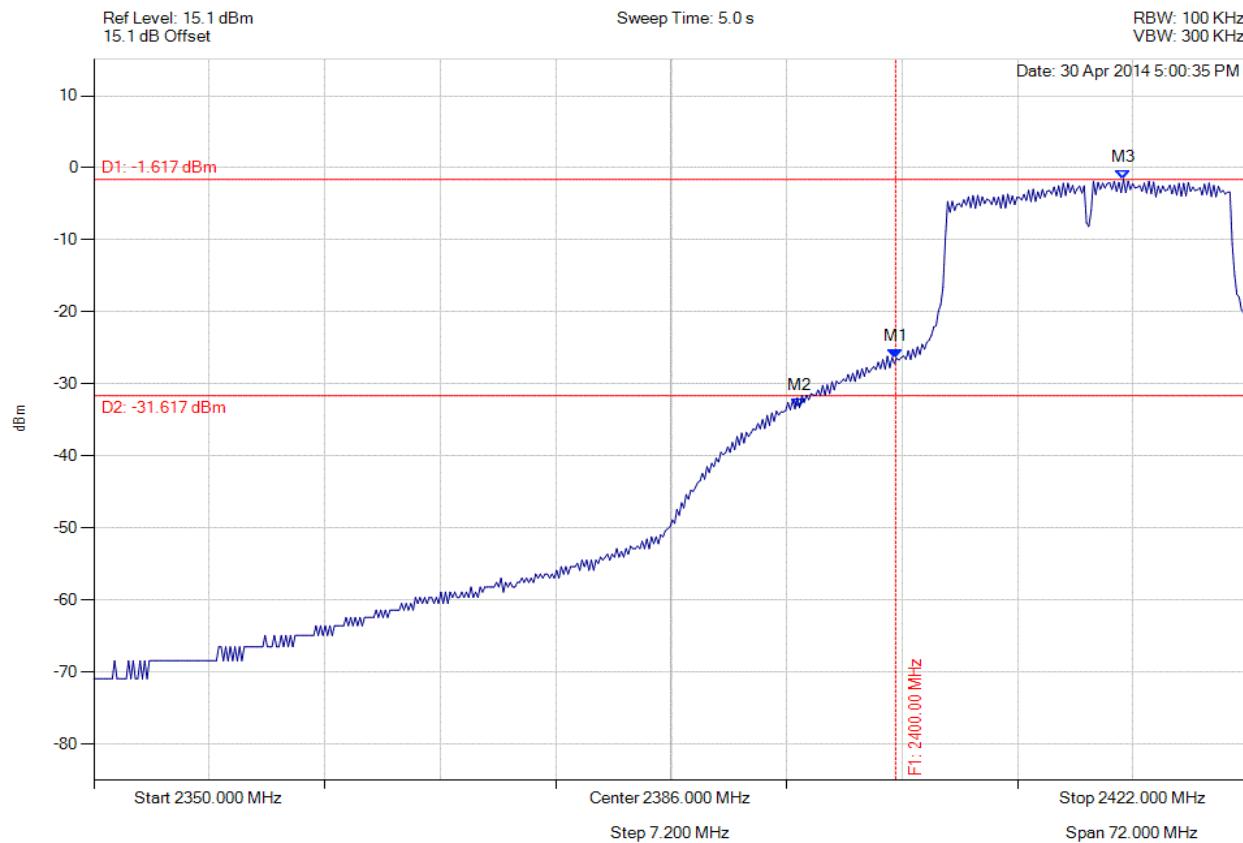


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 312 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.434 dBm M2 : 2394.008 MHz : -33.307 dBm M3 : 2414.208 MHz : -1.617 dBm	Channel Frequency: 2412.00 MHz

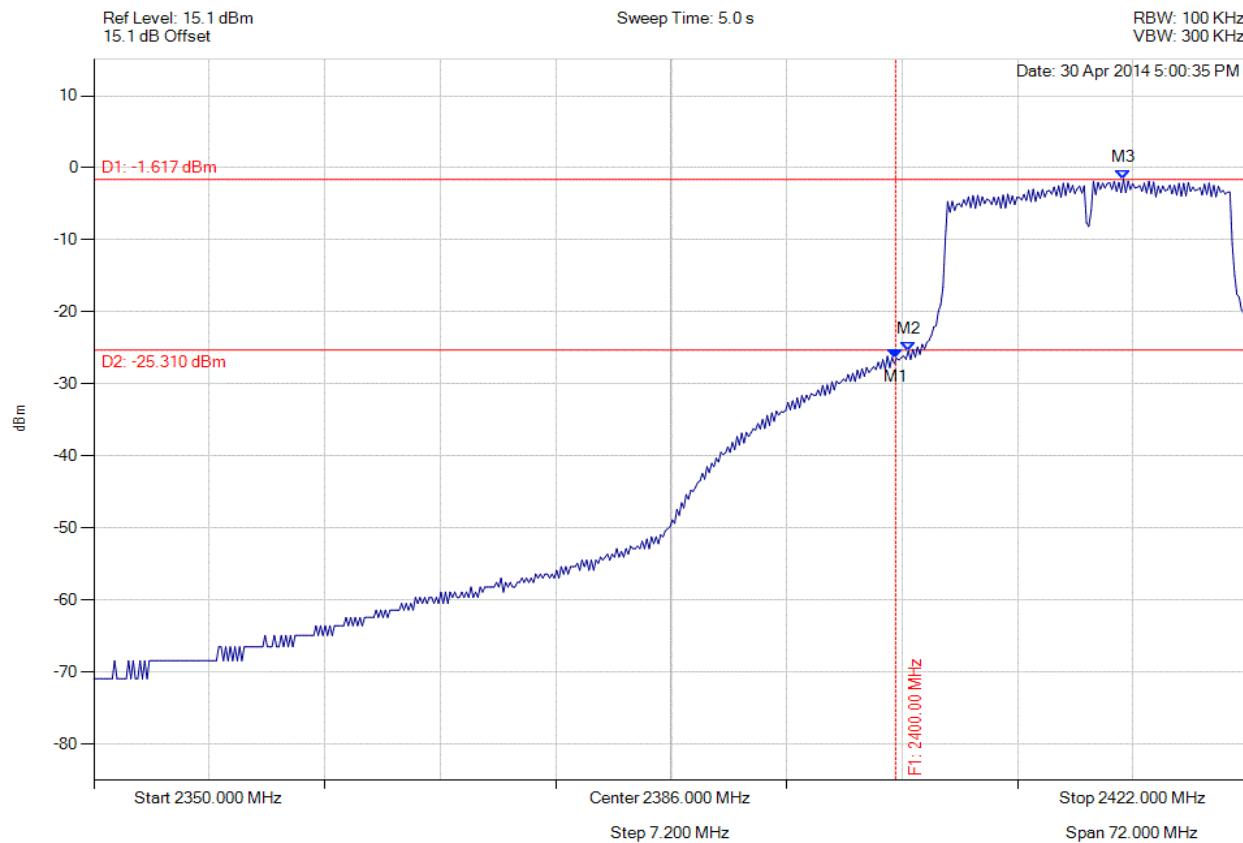
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.434 dBm M2 : 2400.790 MHz : -25.394 dBm M3 : 2414.208 MHz : -1.617 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

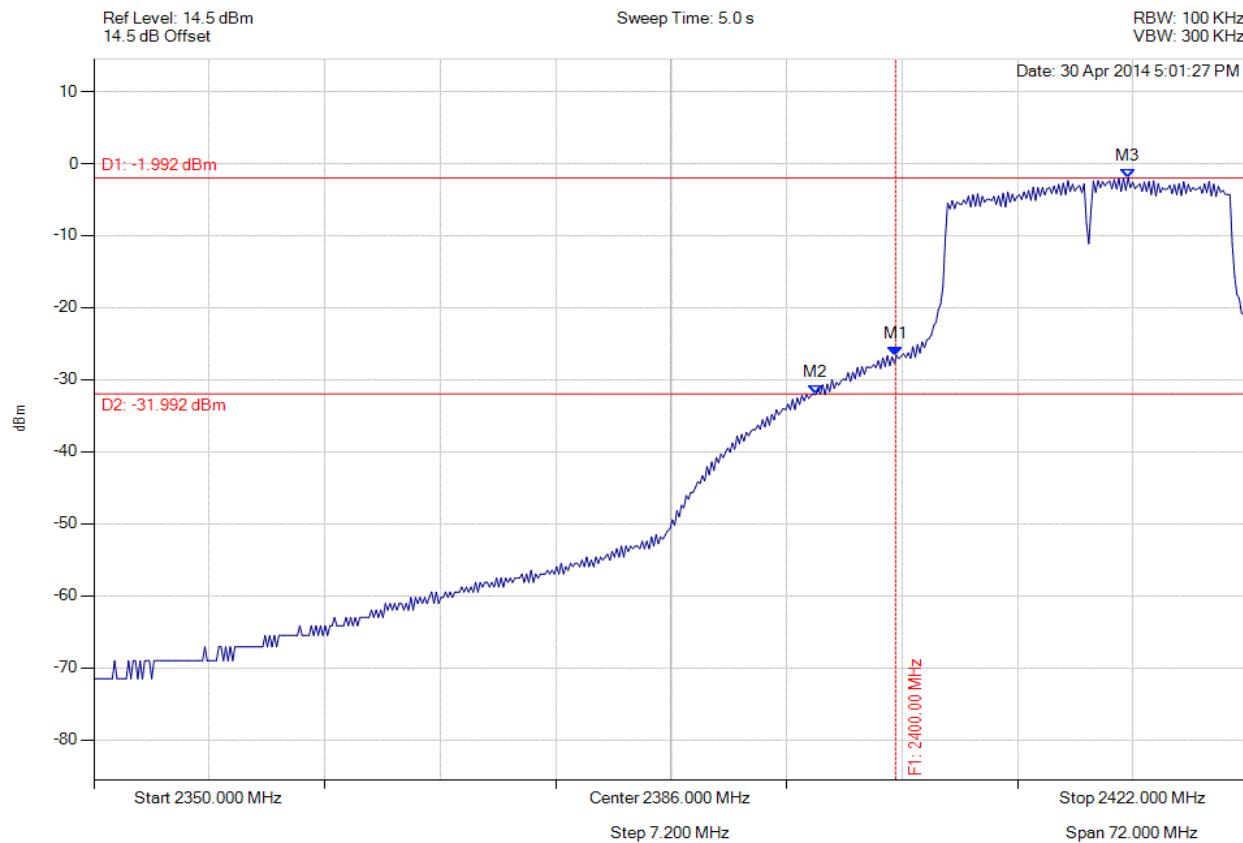


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 314 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.662 dBm M2 : 2395.018 MHz : -32.091 dBm M3 : 2414.497 MHz : -1.992 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

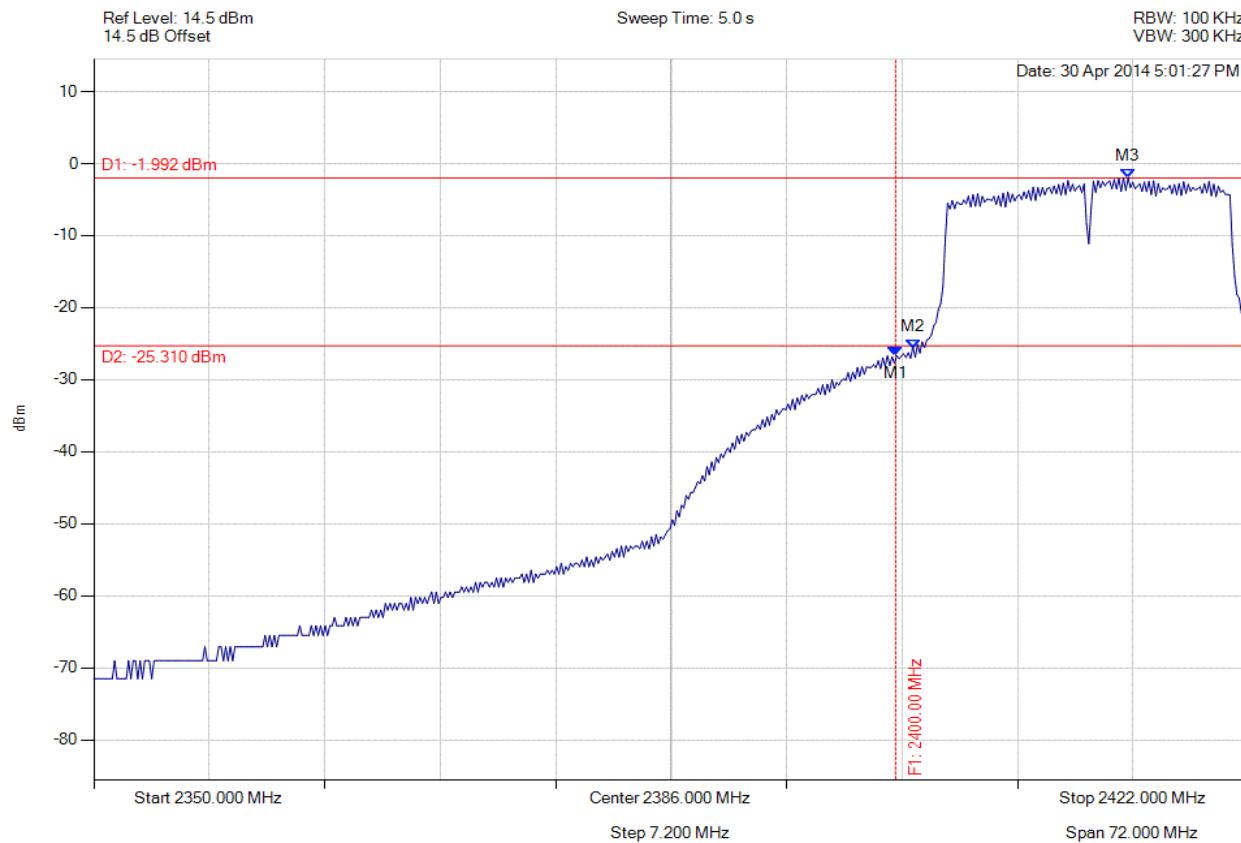


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 315 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.662 dBm M2 : 2401.078 MHz : -25.690 dBm M3 : 2414.497 MHz : -1.992 dBm	Channel Frequency: 2412.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

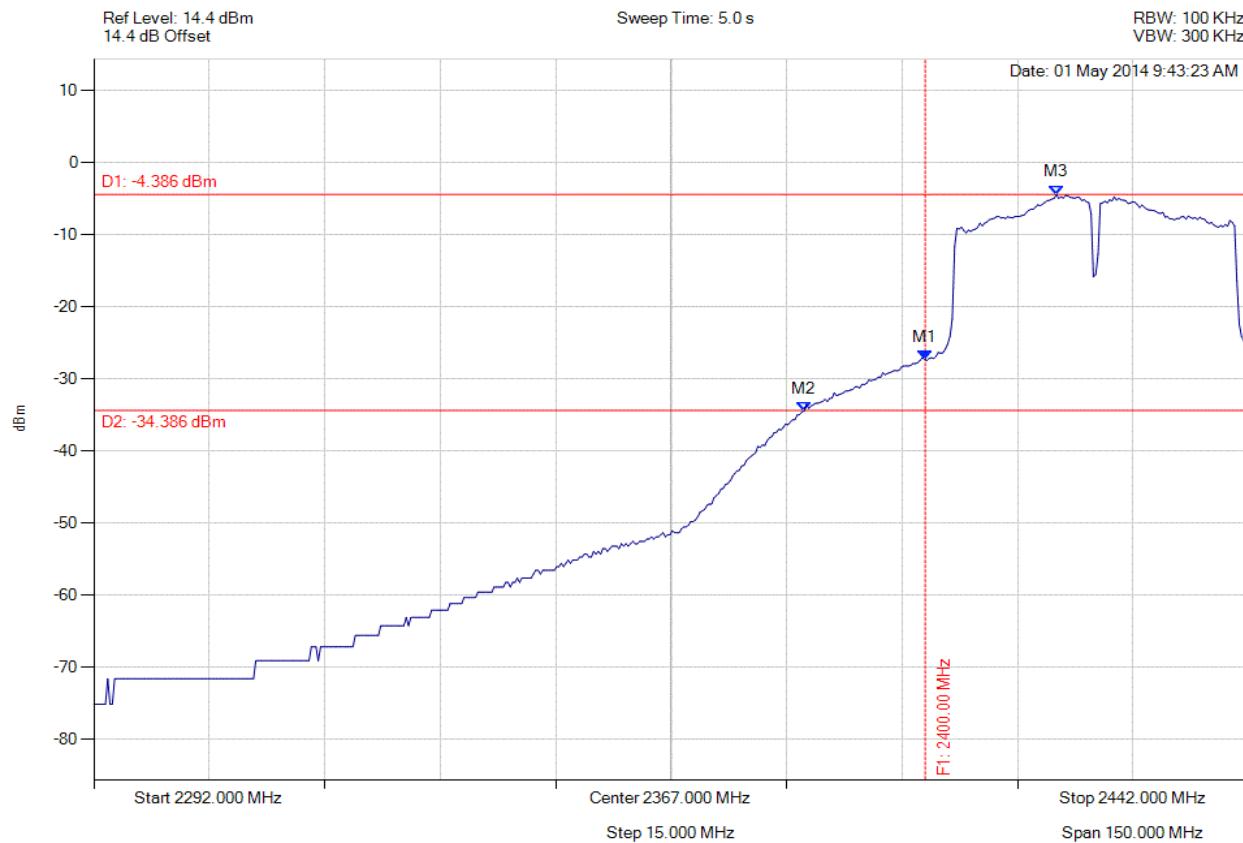


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 316 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.238 dBm M2 : 2384.285 MHz : -34.436 dBm M3 : 2417.050 MHz : -4.386 dBm	Channel Frequency: 2422.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

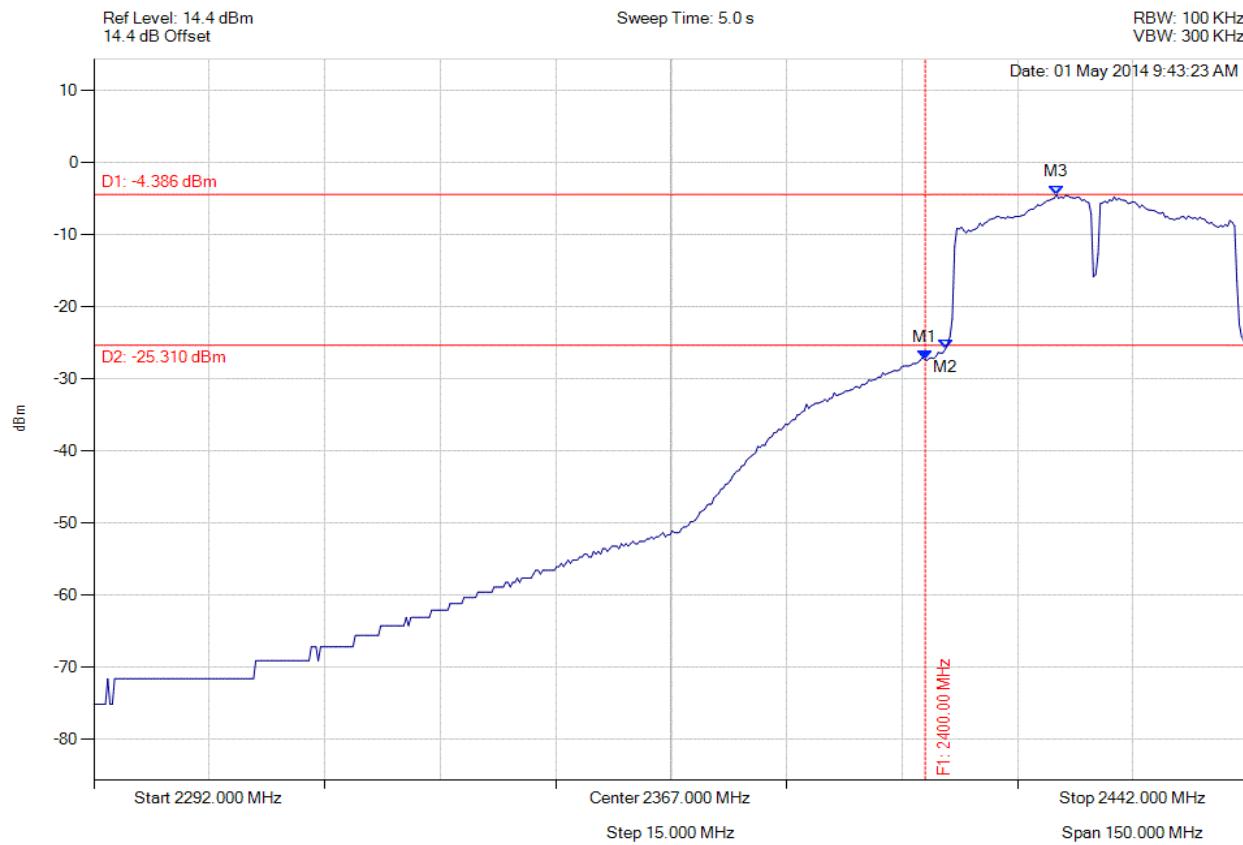


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 317 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.238 dBm M2 : 2402.621 MHz : -25.837 dBm M3 : 2417.050 MHz : -4.386 dBm	Channel Frequency: 2422.00 MHz

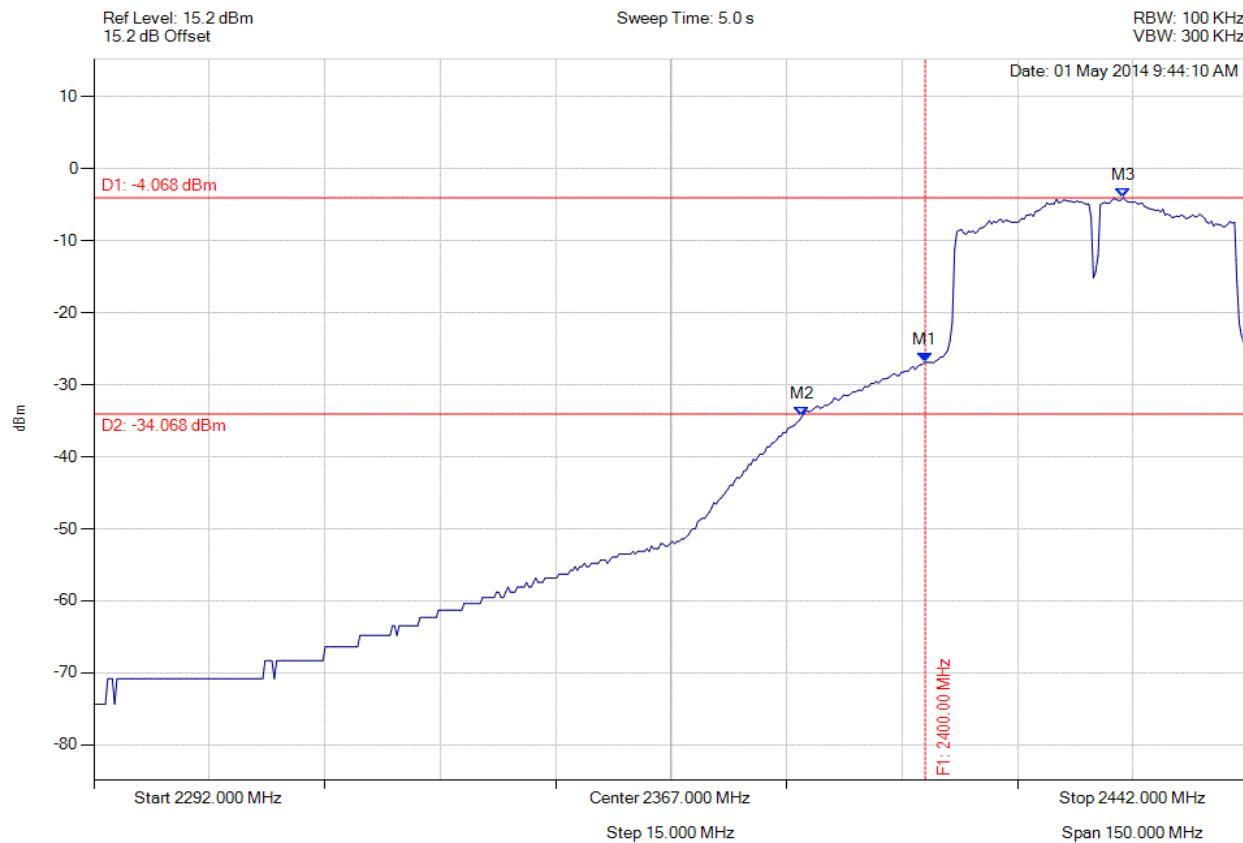
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.868 dBm M2 : 2383.984 MHz : -34.388 dBm M3 : 2425.768 MHz : -4.068 dBm	Channel Frequency: 2422.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

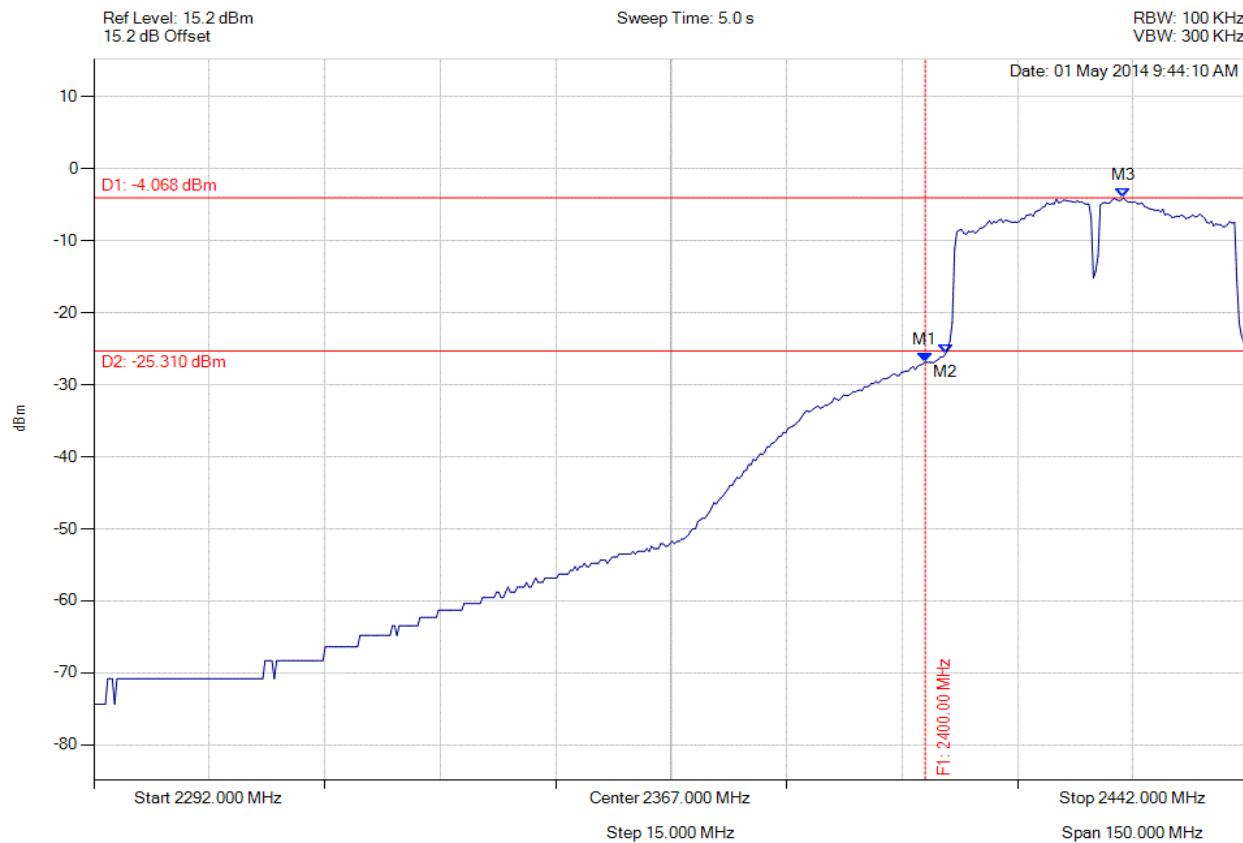


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 319 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2400.000 MHz : -26.868 dBm M2 : 2402.621 MHz : -25.717 dBm M3 : 2425.768 MHz : -4.068 dBm	Channel Frequency: 2422.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

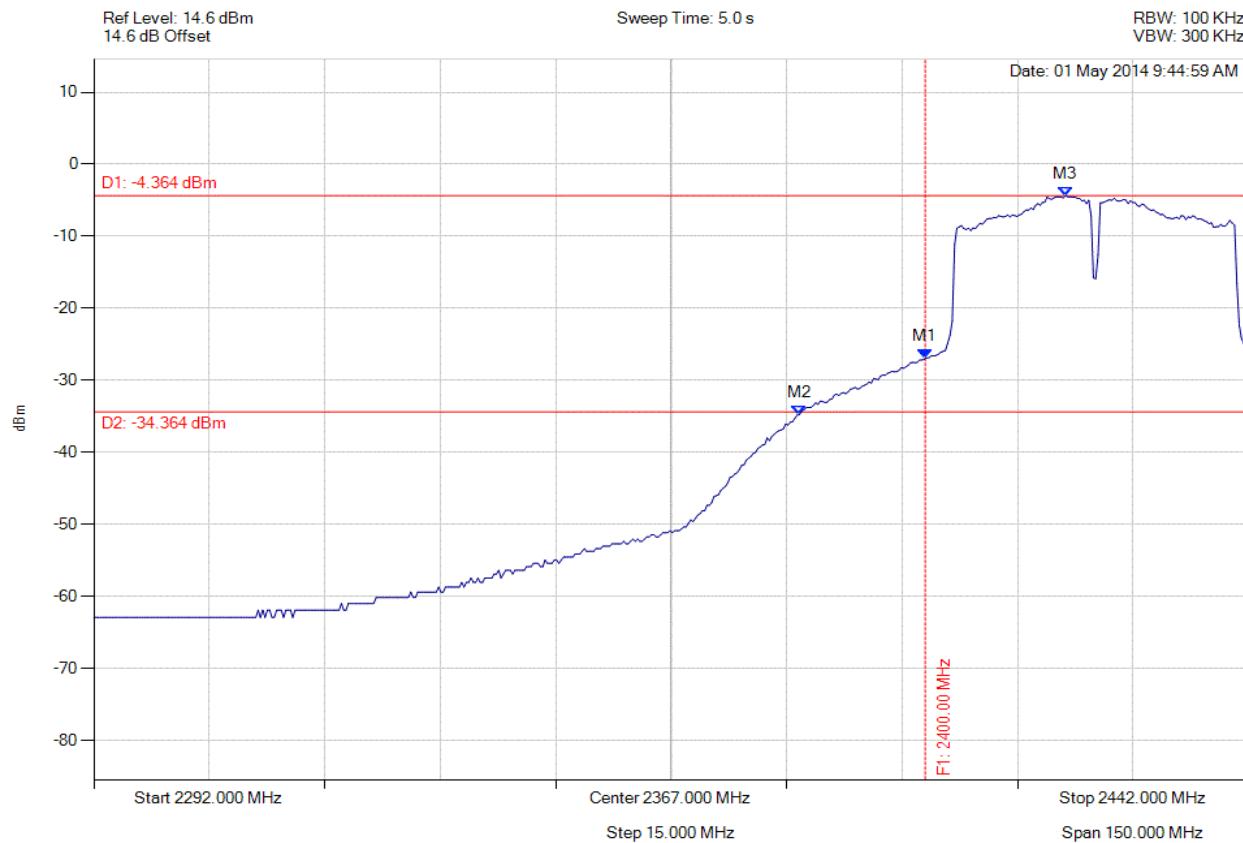


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 320 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.021 dBm M2 : 2383.683 MHz : -34.730 dBm M3 : 2418.253 MHz : -4.364 dBm	Channel Frequency: 2422.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

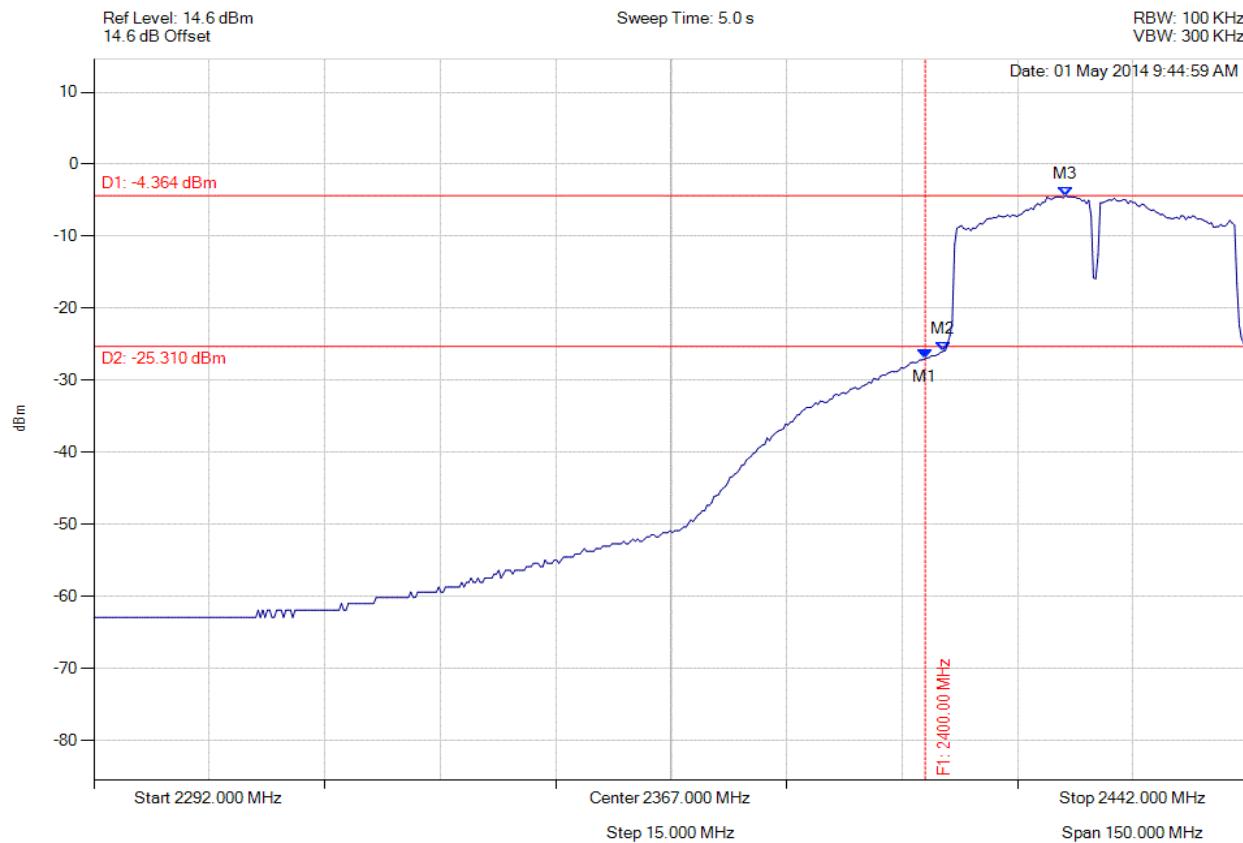


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 321 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2400.000 MHz : -27.021 dBm M2 : 2402.321 MHz : -25.971 dBm M3 : 2418.253 MHz : -4.364 dBm	Channel Frequency: 2422.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

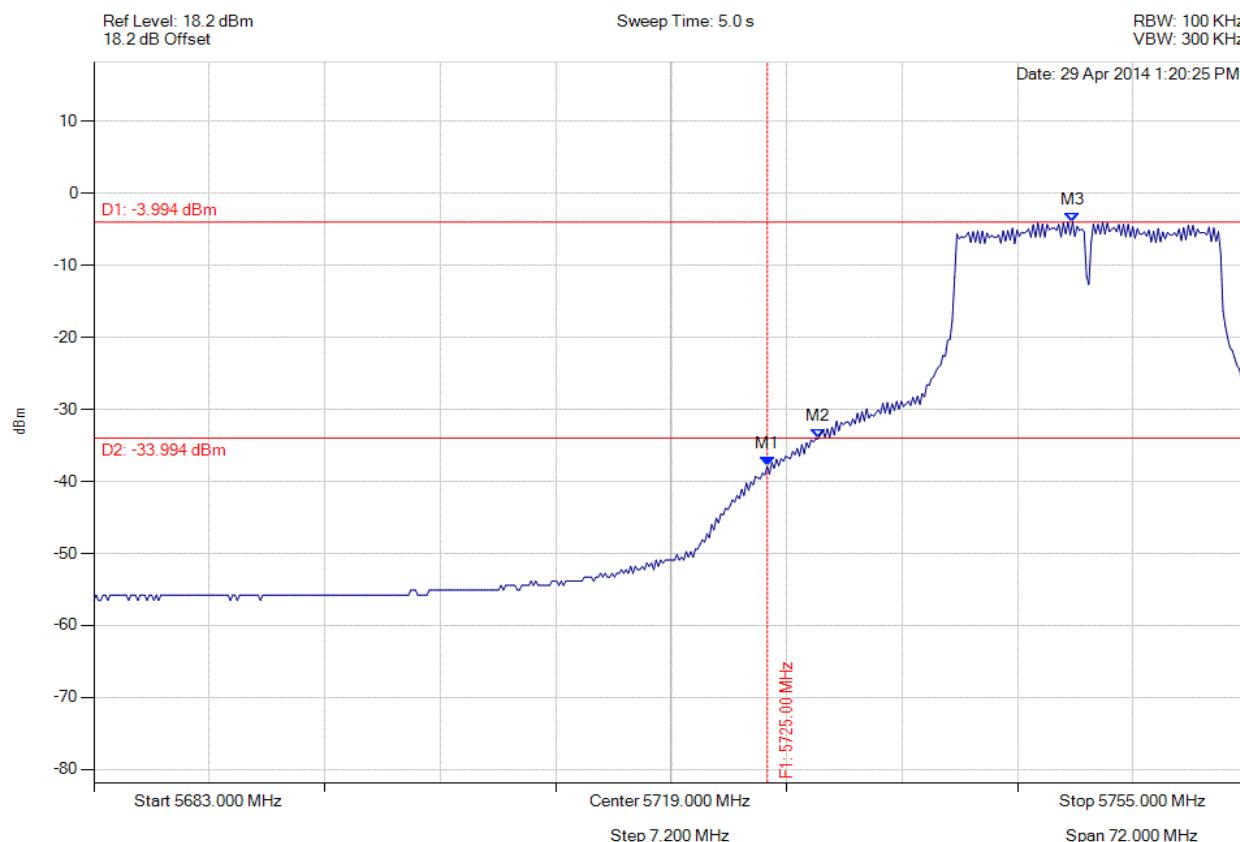


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 322 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -37.903 dBm M2 : 5728.162 MHz : -34.078 dBm M3 : 5744.034 MHz : -3.994 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

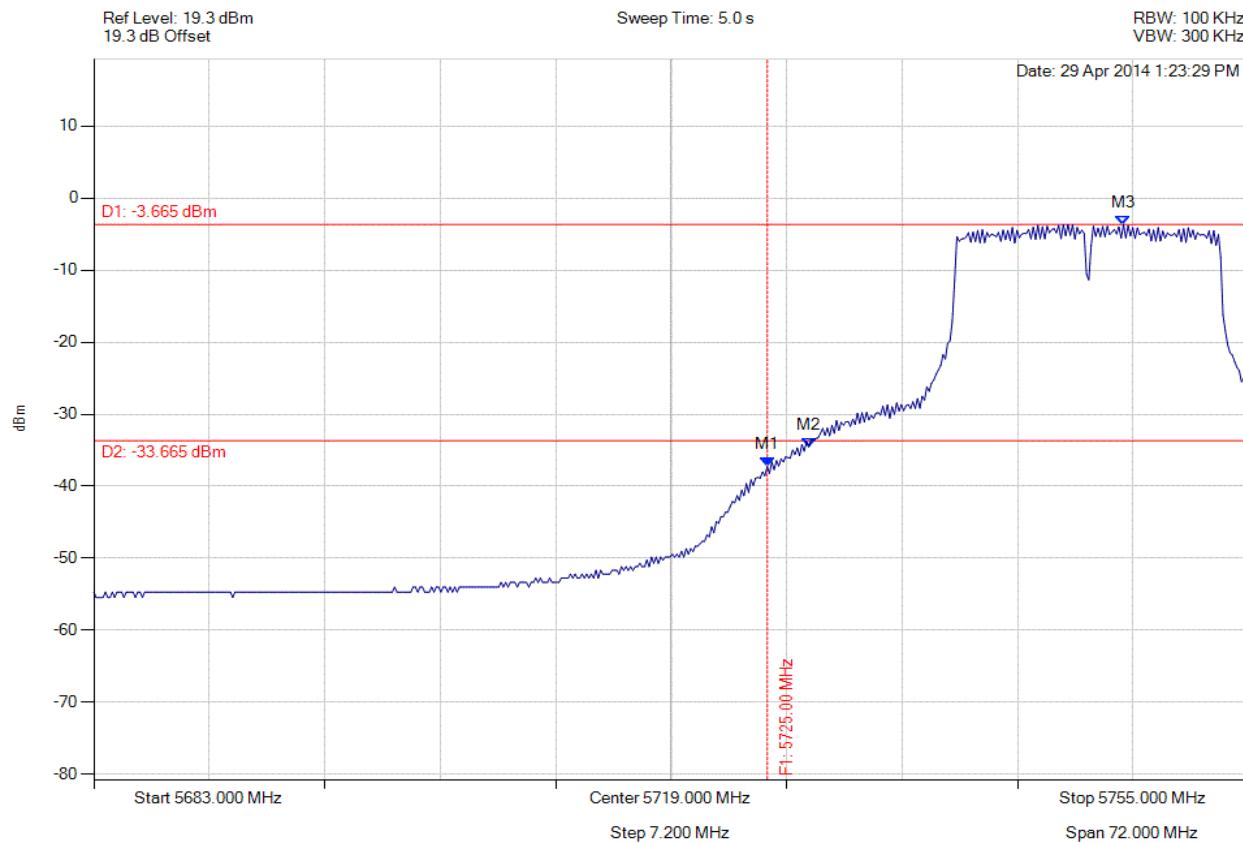


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 323 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -37.278 dBm M2 : 5727.585 MHz : -34.538 dBm M3 : 5747.208 MHz : -3.665 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

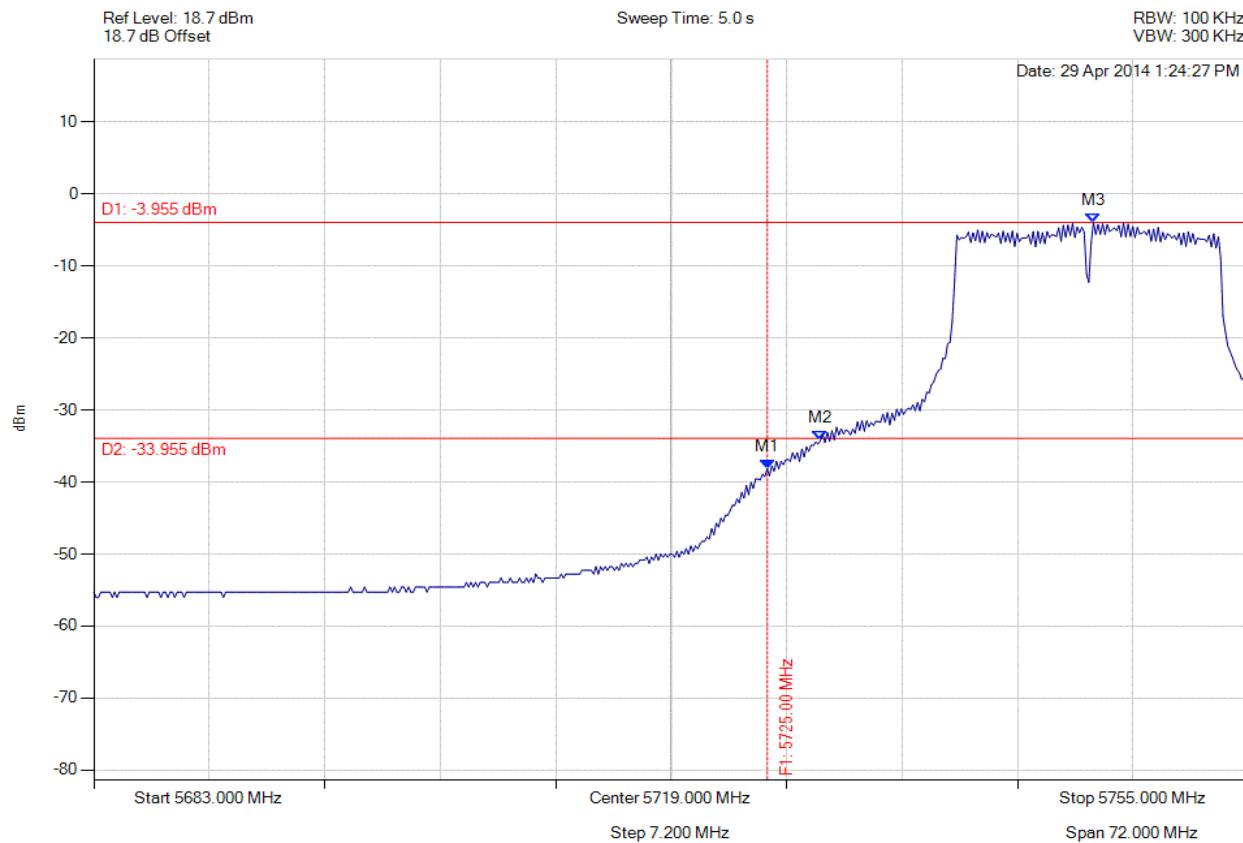


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 324 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -38.175 dBm M2 : 5728.307 MHz : -34.259 dBm M3 : 5745.333 MHz : -3.955 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

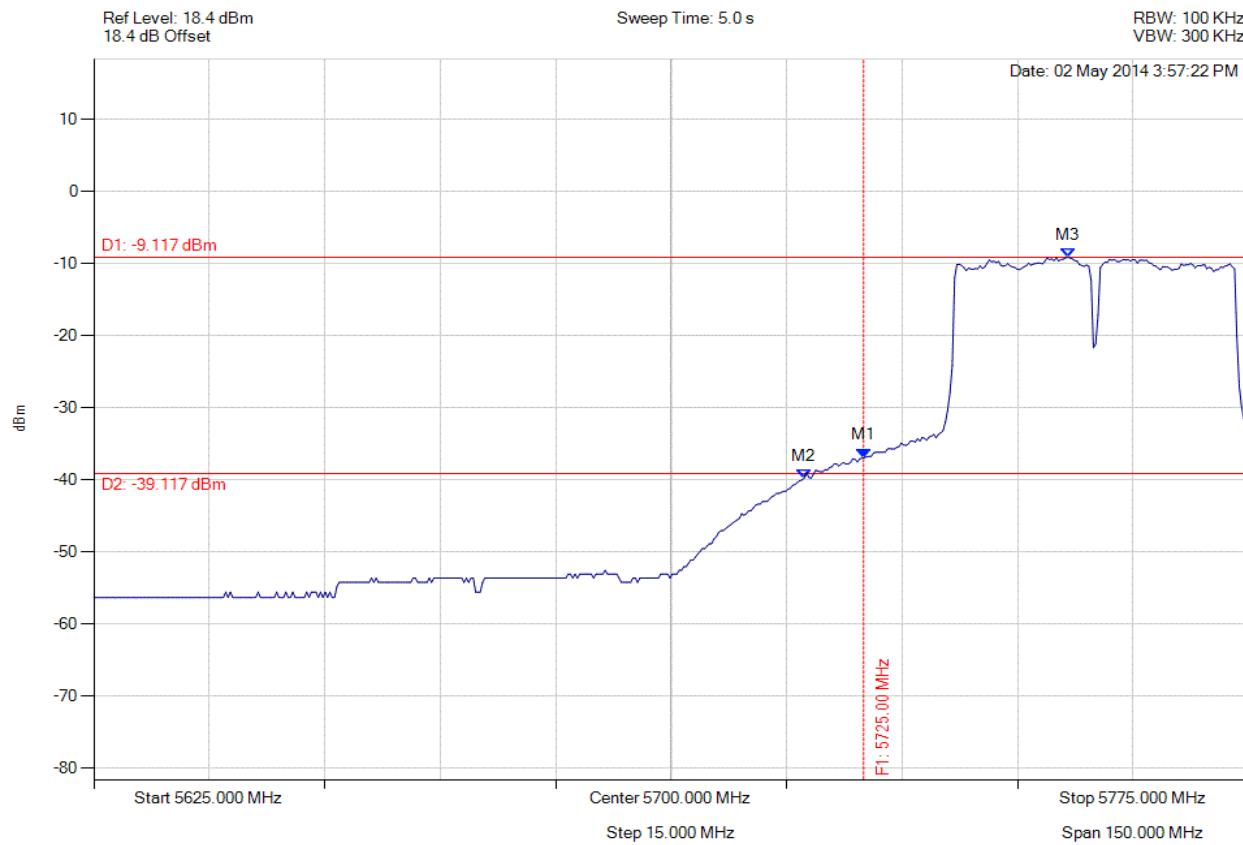


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 325 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -36.909 dBm M2 : 5717.285 MHz : -39.781 dBm M3 : 5751.553 MHz : -9.117 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

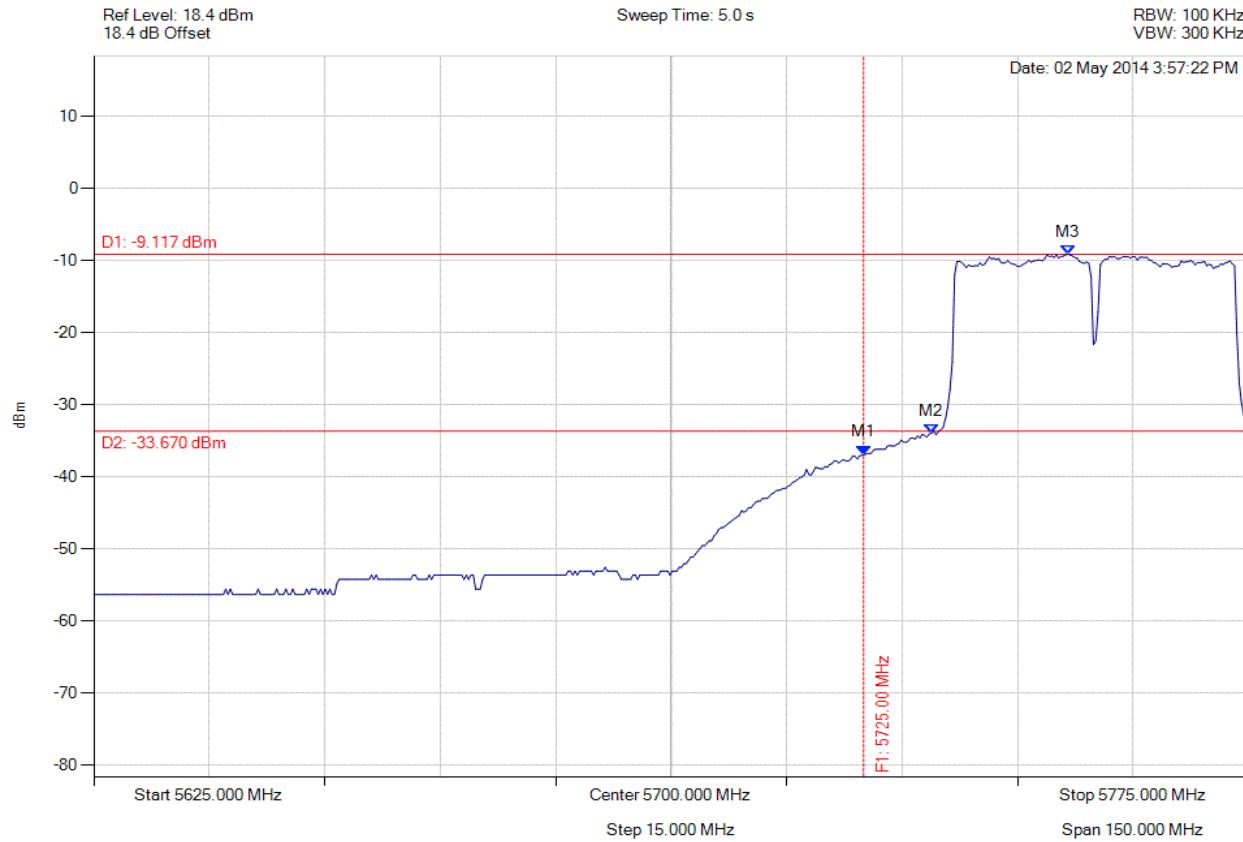


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 326 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -36.909 dBm M2 : 5733.818 MHz : -33.938 dBm M3 : 5751.553 MHz : -9.117 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

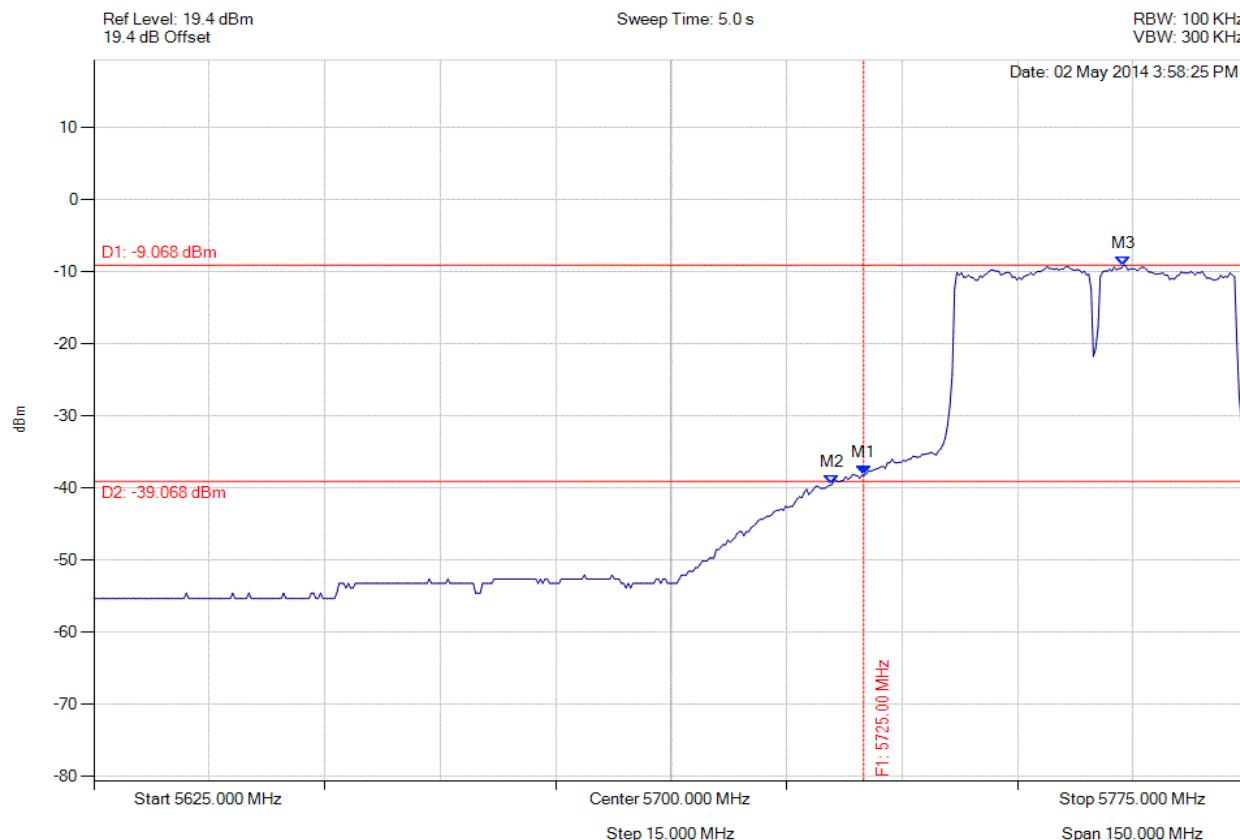


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 327 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -38.213 dBm M2 : 5720.892 MHz : -39.515 dBm M3 : 5758.768 MHz : -9.068 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

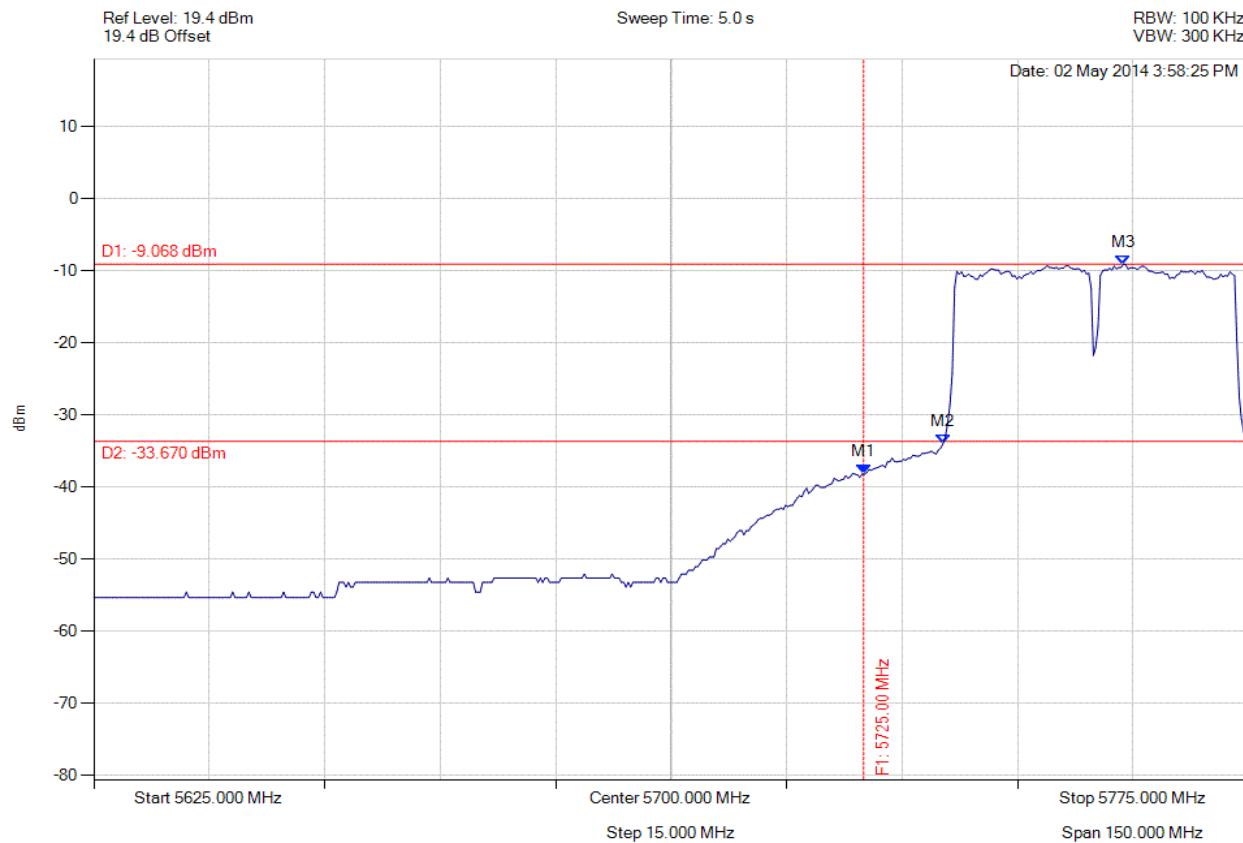


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 328 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -38.213 dBm M2 : 5735.321 MHz : -34.021 dBm M3 : 5758.768 MHz : -9.068 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

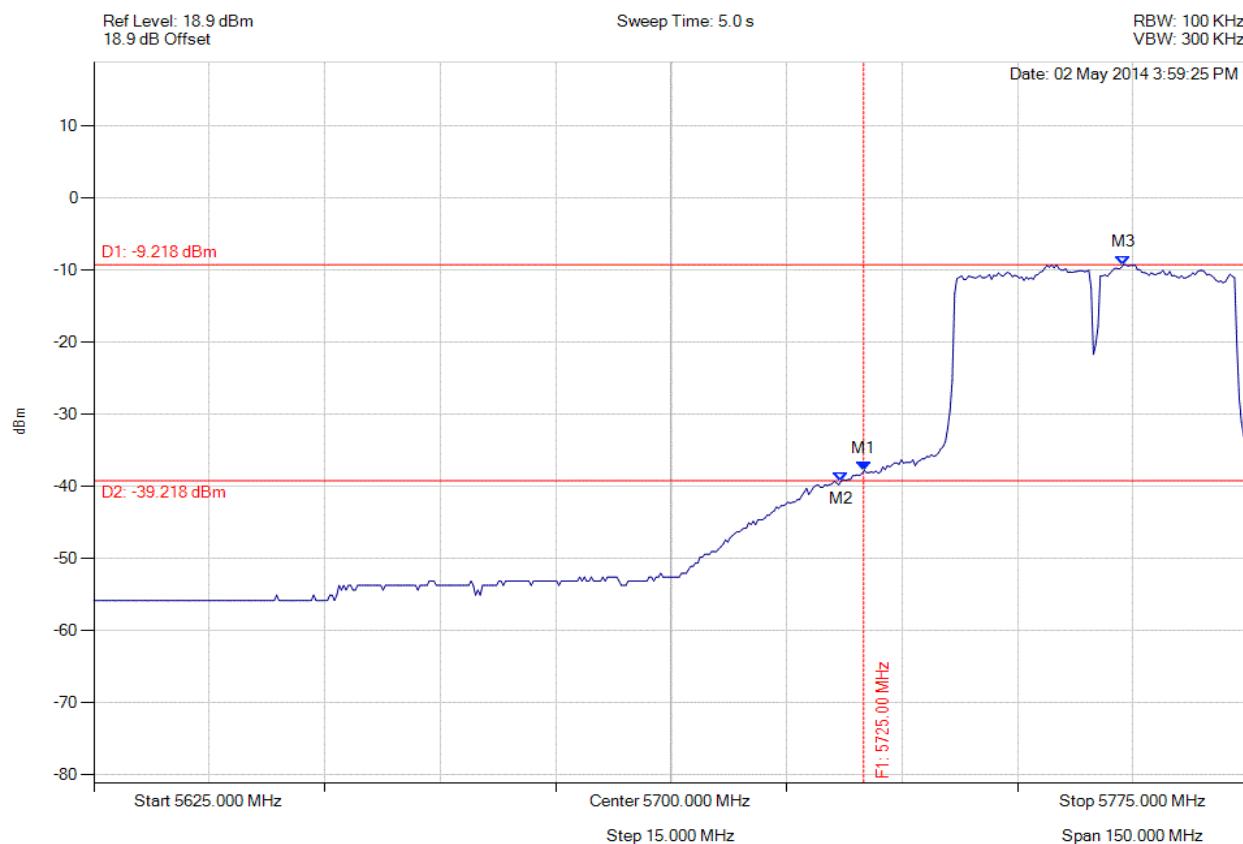


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 329 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -37.776 dBm M2 : 5722.094 MHz : -39.281 dBm M3 : 5758.768 MHz : -9.218 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

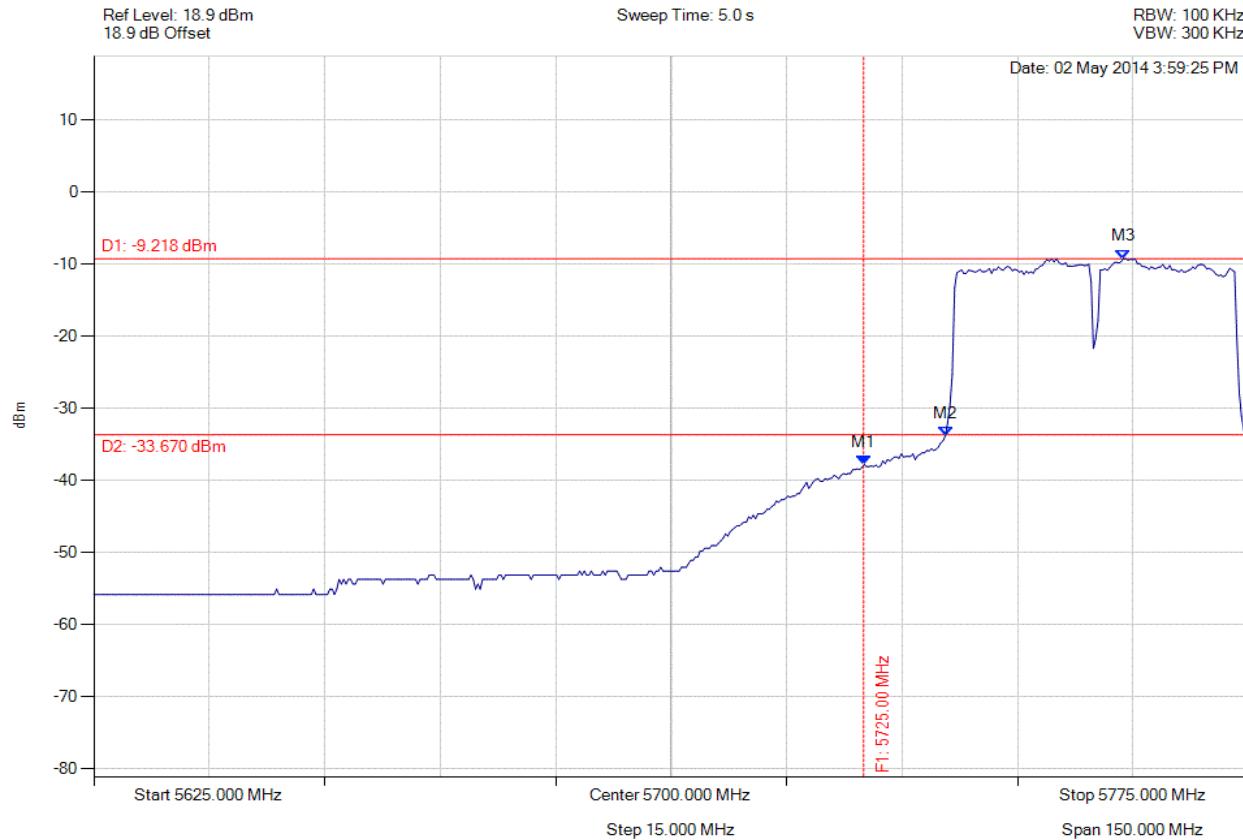


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 330 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -37.776 dBm M2 : 5735.621 MHz : -33.805 dBm M3 : 5758.768 MHz : -9.218 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

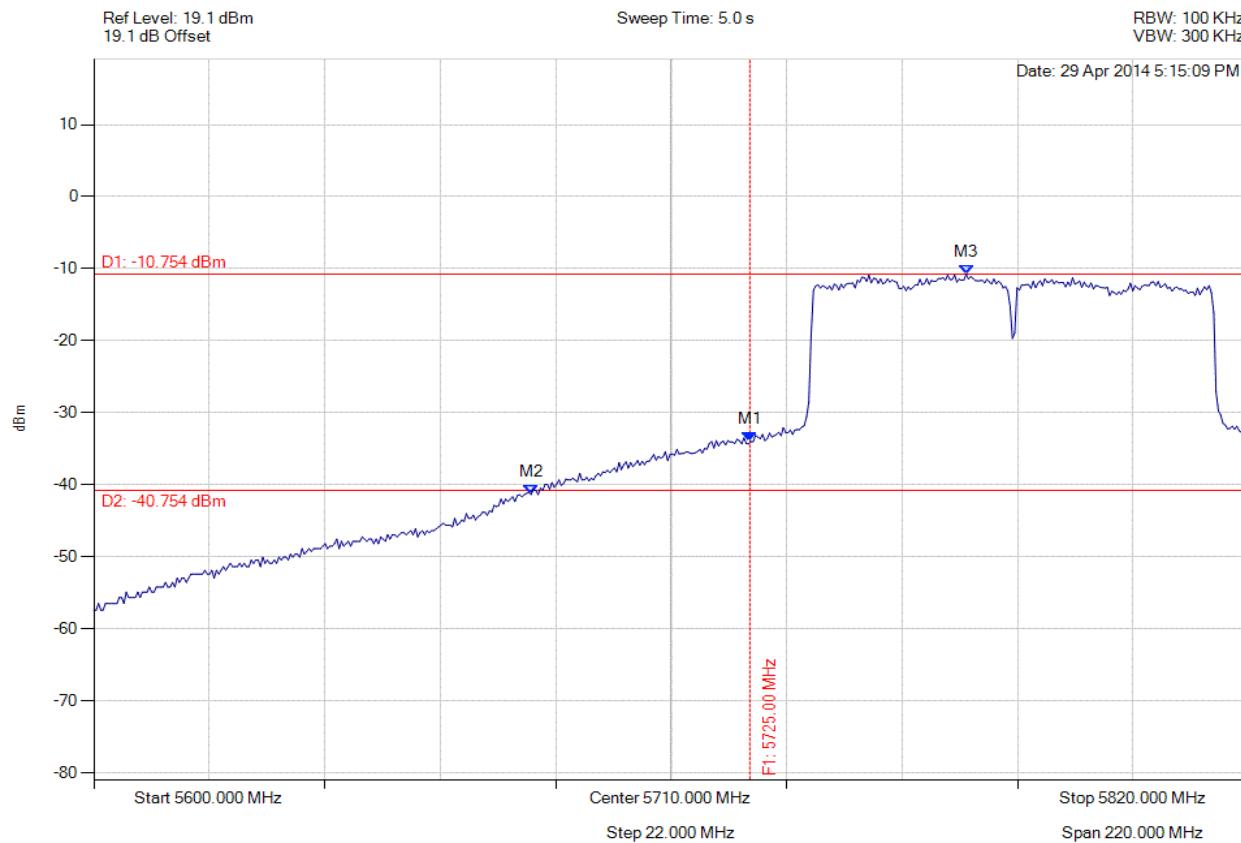


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 331 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -33.988 dBm M2 : 5683.327 MHz : -41.348 dBm M3 : 5766.212 MHz : -10.754 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

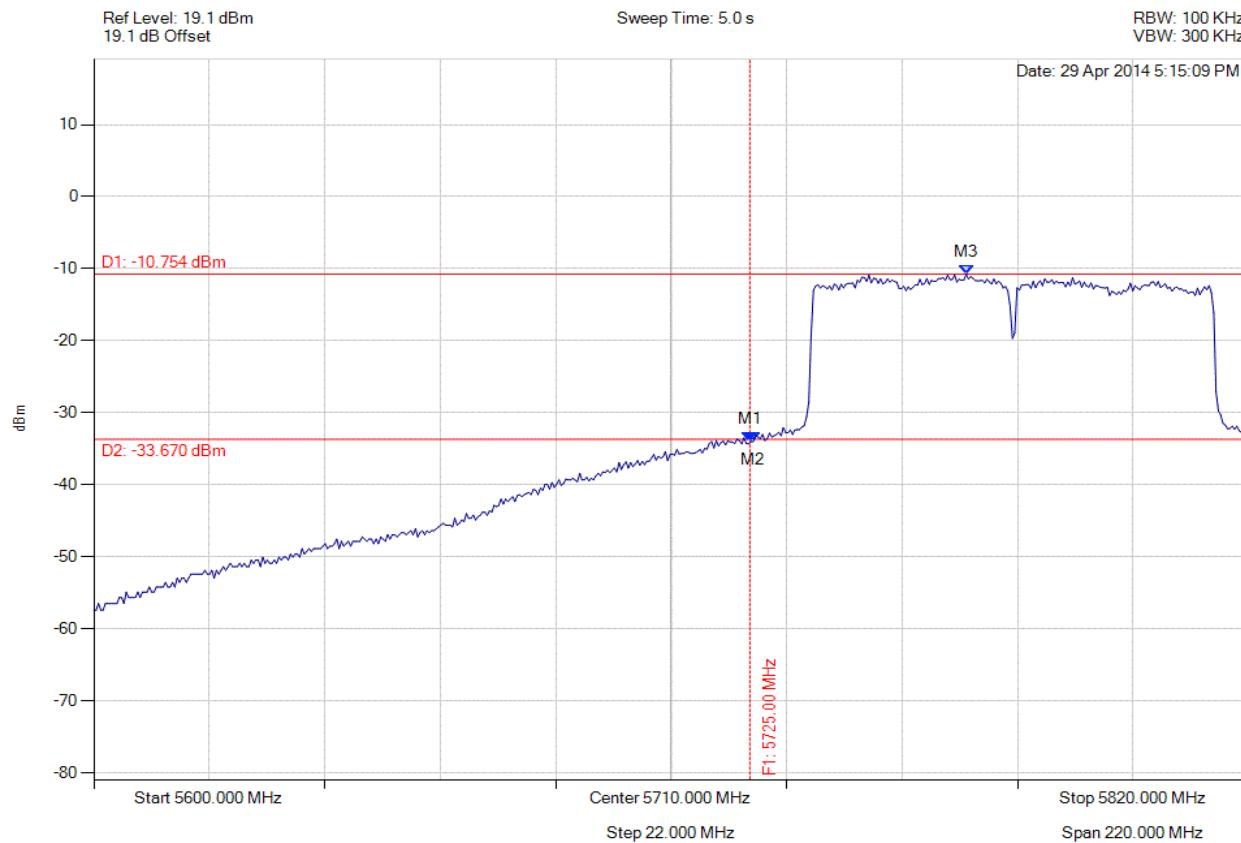


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 332 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -33.988 dBm M2 : 5725.651 MHz : -33.988 dBm M3 : 5766.212 MHz : -10.754 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

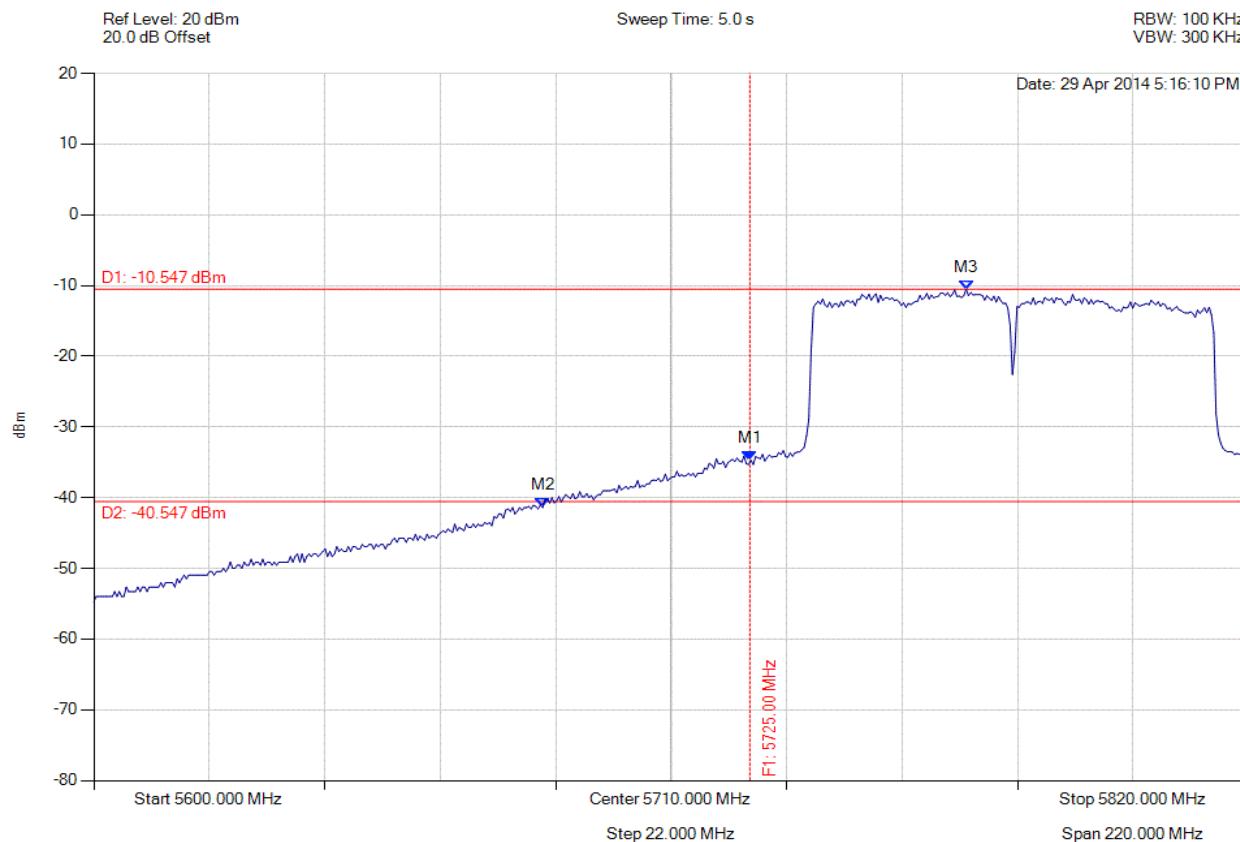


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 333 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.737 dBm M2 : 5685.531 MHz : -41.414 dBm M3 : 5766.212 MHz : -10.547 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

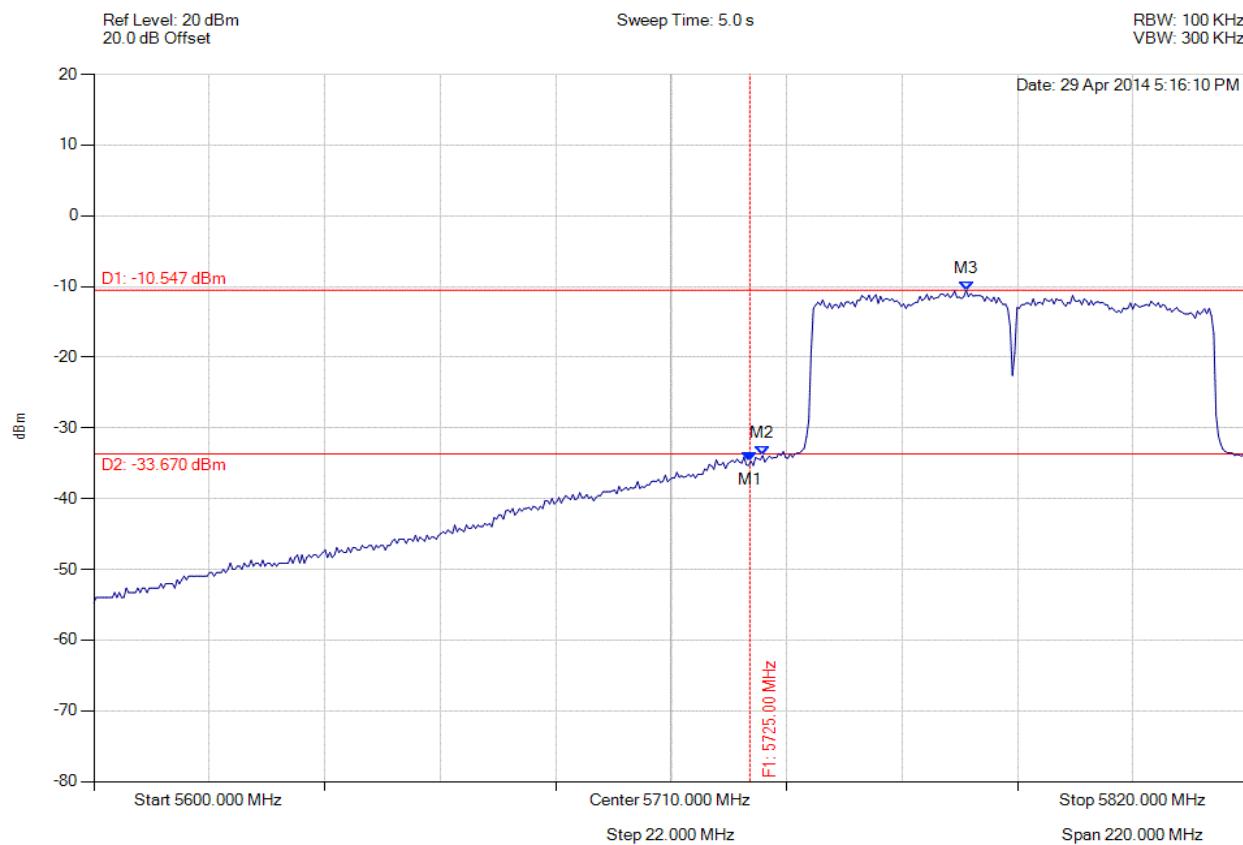


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 334 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.737 dBm M2 : 5727.415 MHz : -33.910 dBm M3 : 5766.212 MHz : -10.547 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

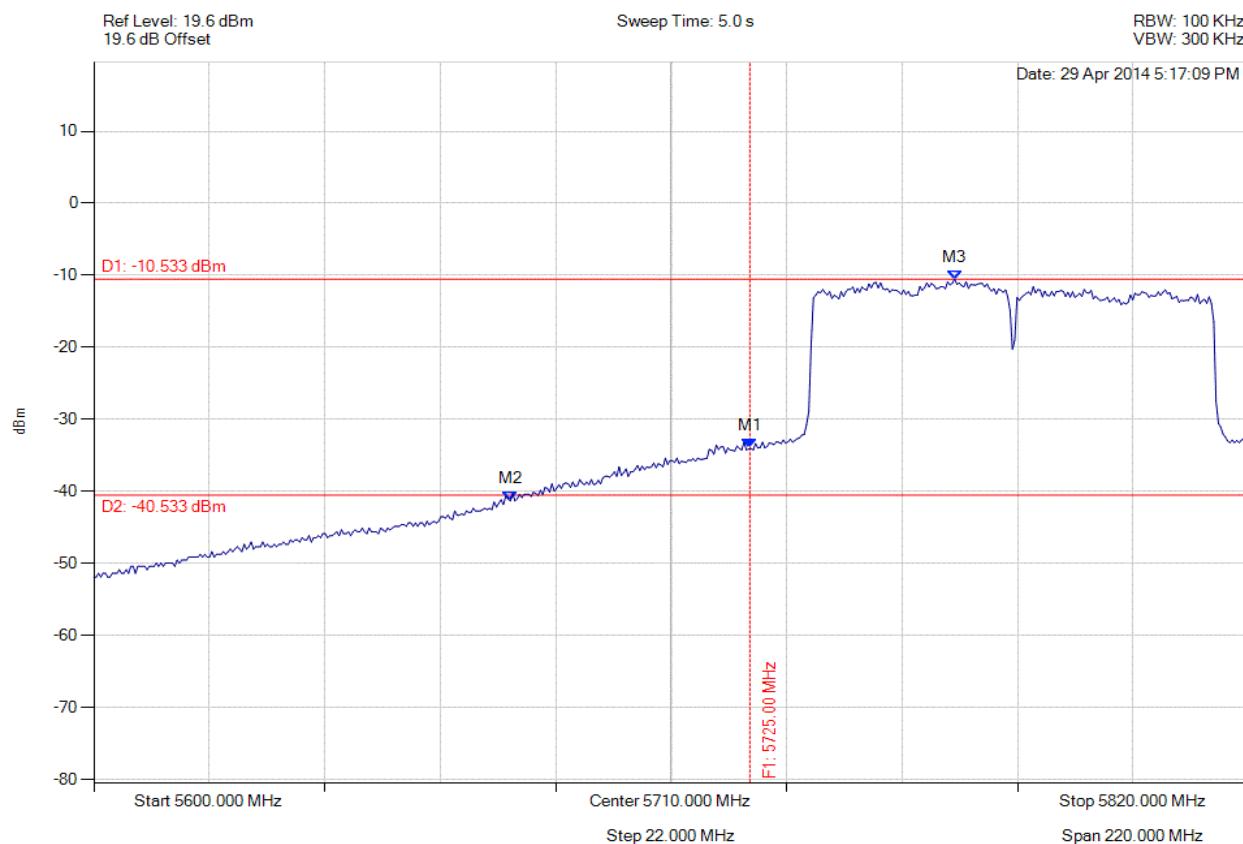


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 335 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.027 dBm M2 : 5679.359 MHz : -41.317 dBm M3 : 5764.008 MHz : -10.533 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

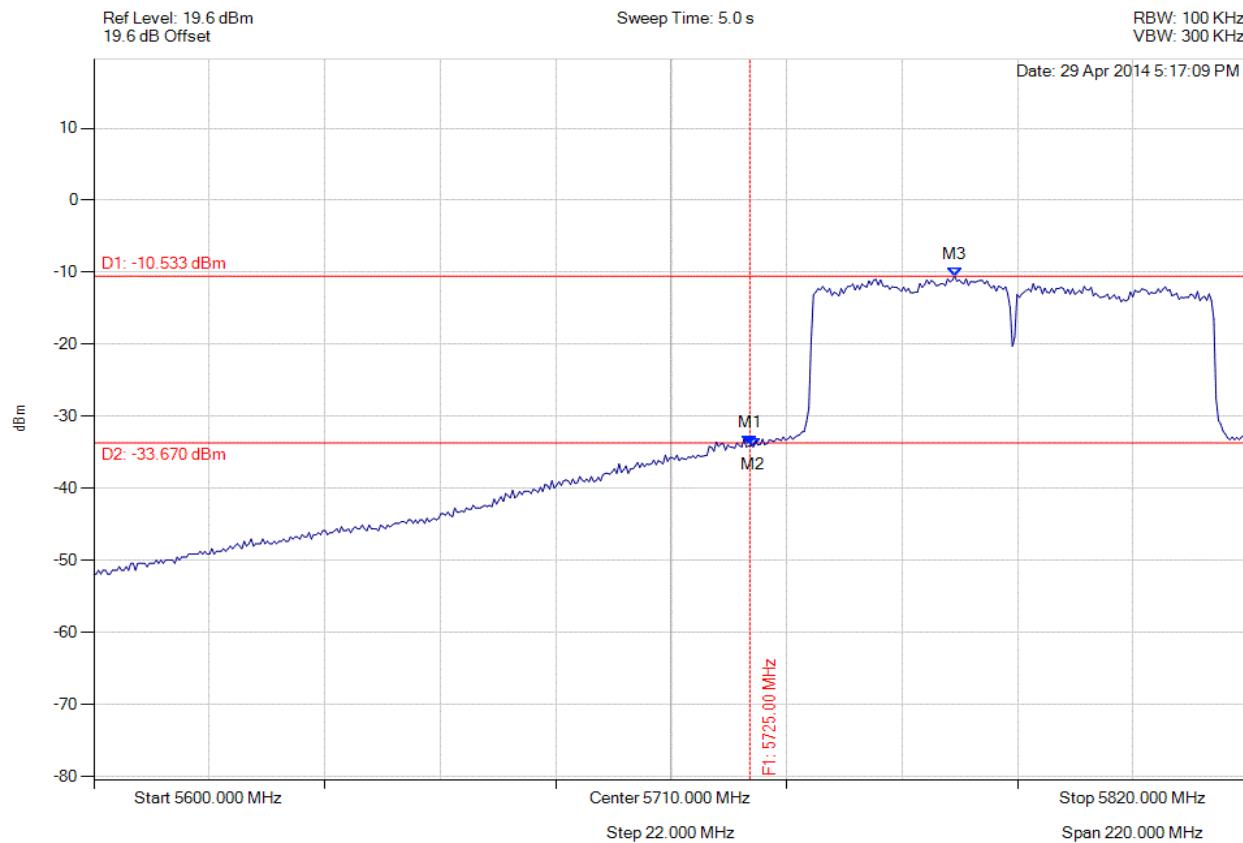


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 336 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.027 dBm M2 : 5725.651 MHz : -34.238 dBm M3 : 5764.008 MHz : -10.533 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

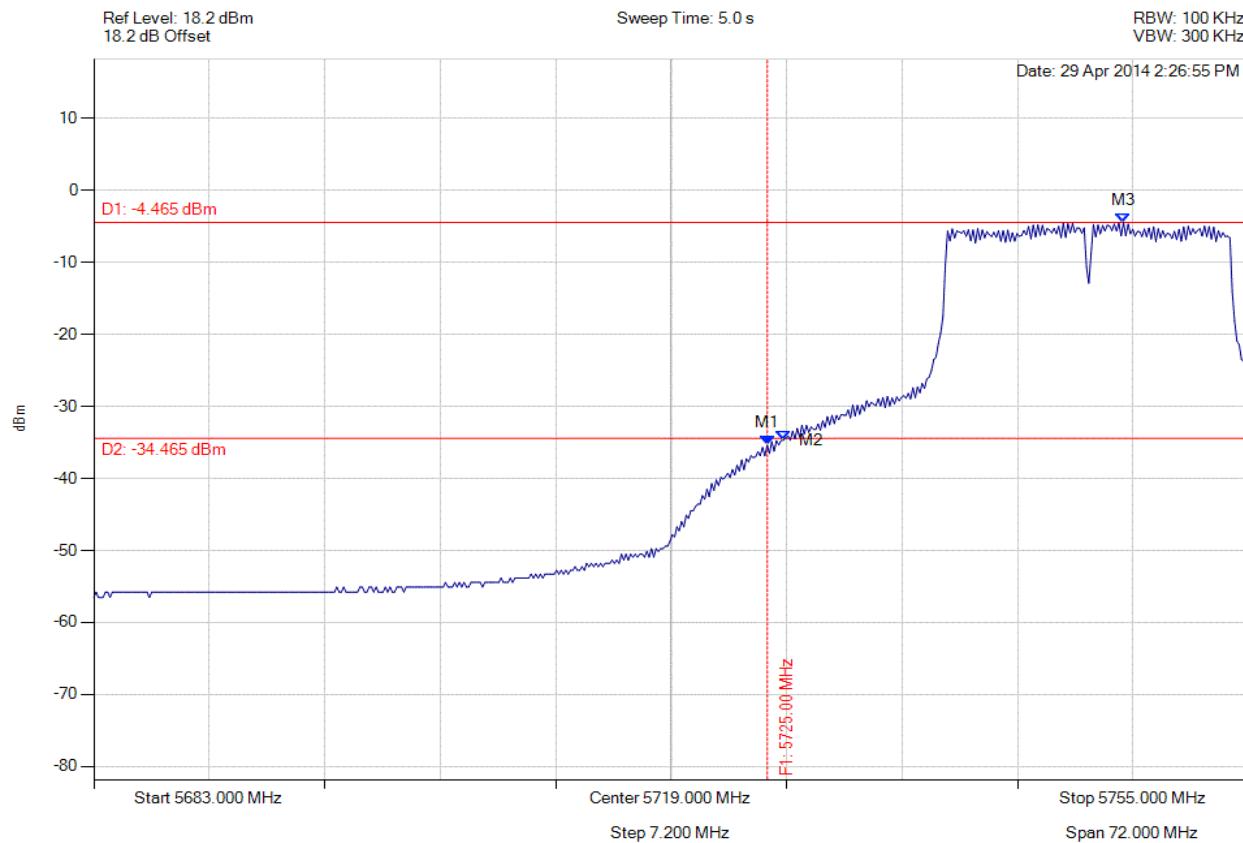


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 337 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -35.427 dBm M2 : 5725.998 MHz : -34.695 dBm M3 : 5747.208 MHz : -4.465 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

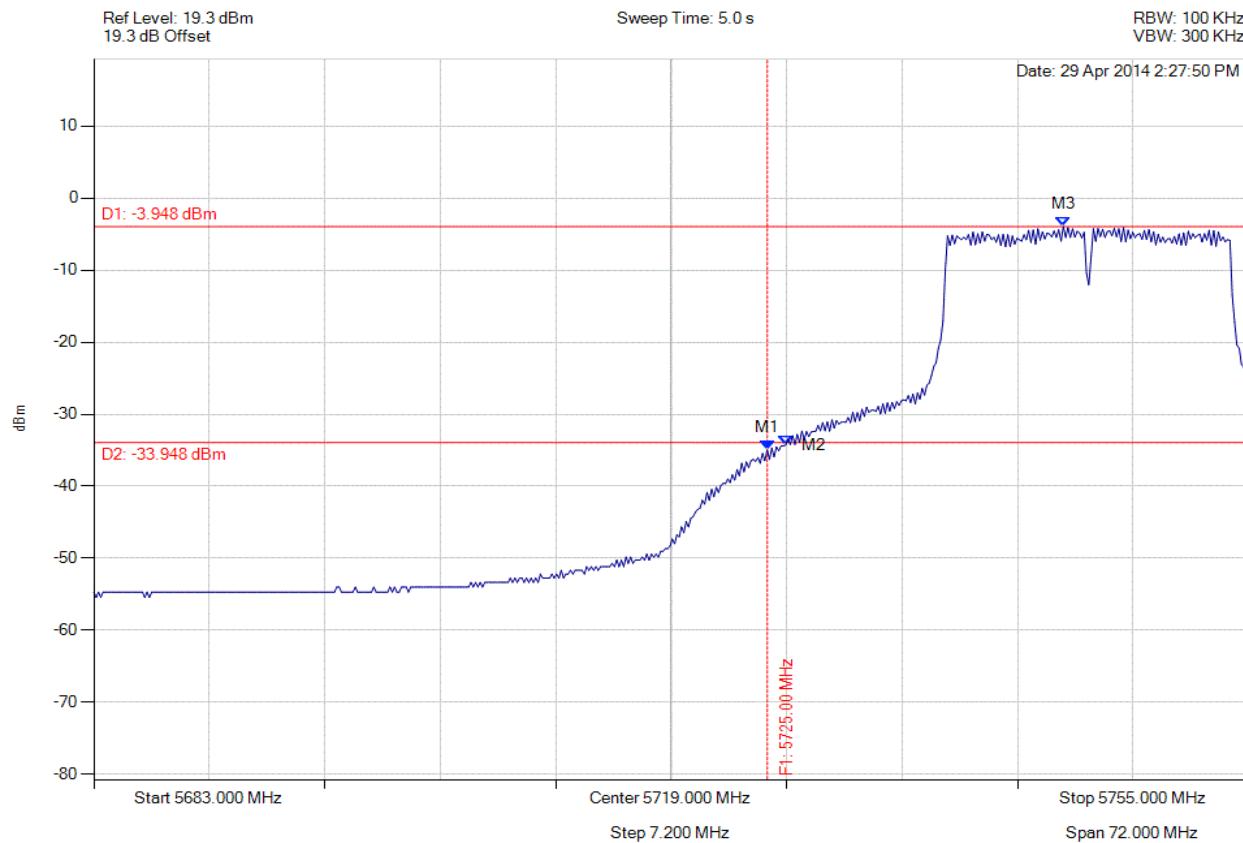


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 338 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.976 dBm M2 : 5726.142 MHz : -34.258 dBm M3 : 5743.457 MHz : -3.948 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

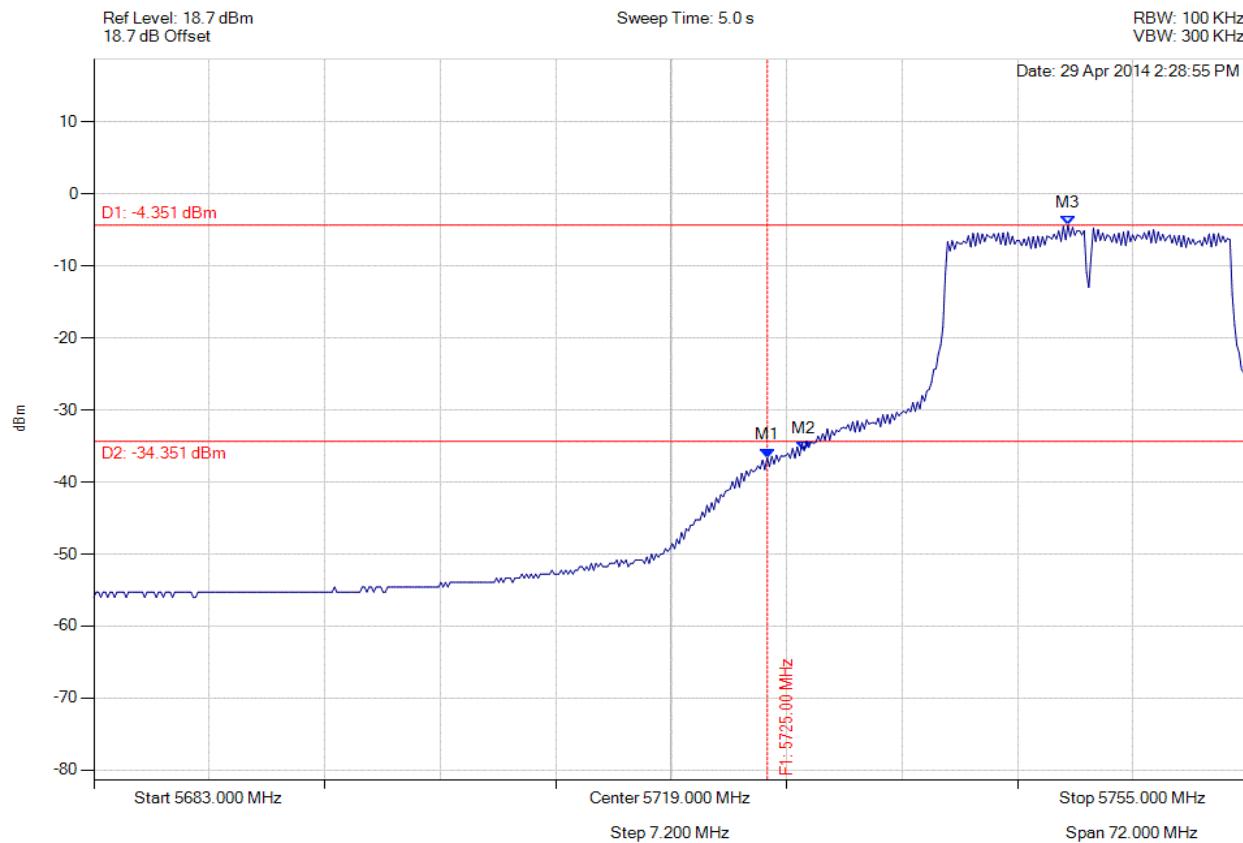


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 339 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -36.609 dBm M2 : 5727.297 MHz : -35.651 dBm M3 : 5743.745 MHz : -4.351 dBm	Channel Frequency: 5745.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

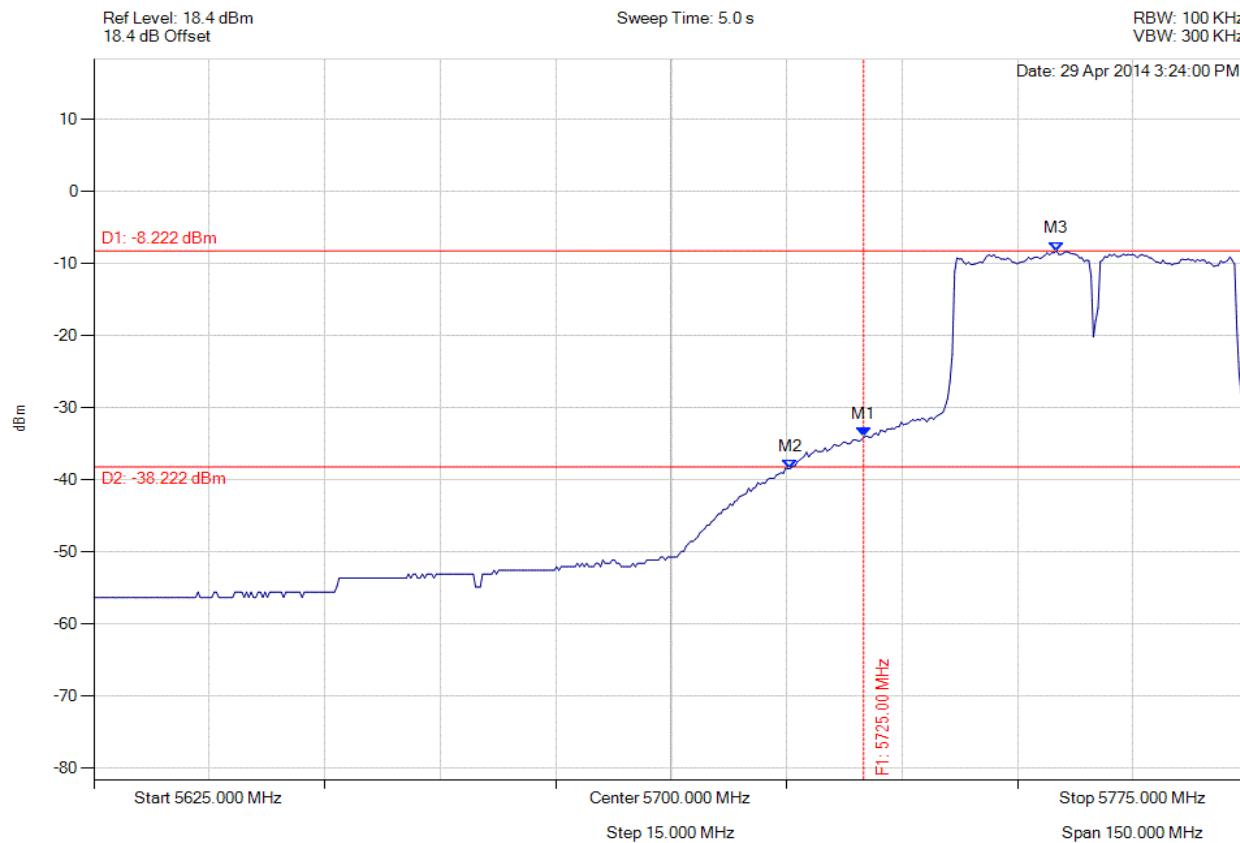


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 340 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.059 dBm M2 : 5715.481 MHz : -38.475 dBm M3 : 5750.050 MHz : -8.222 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

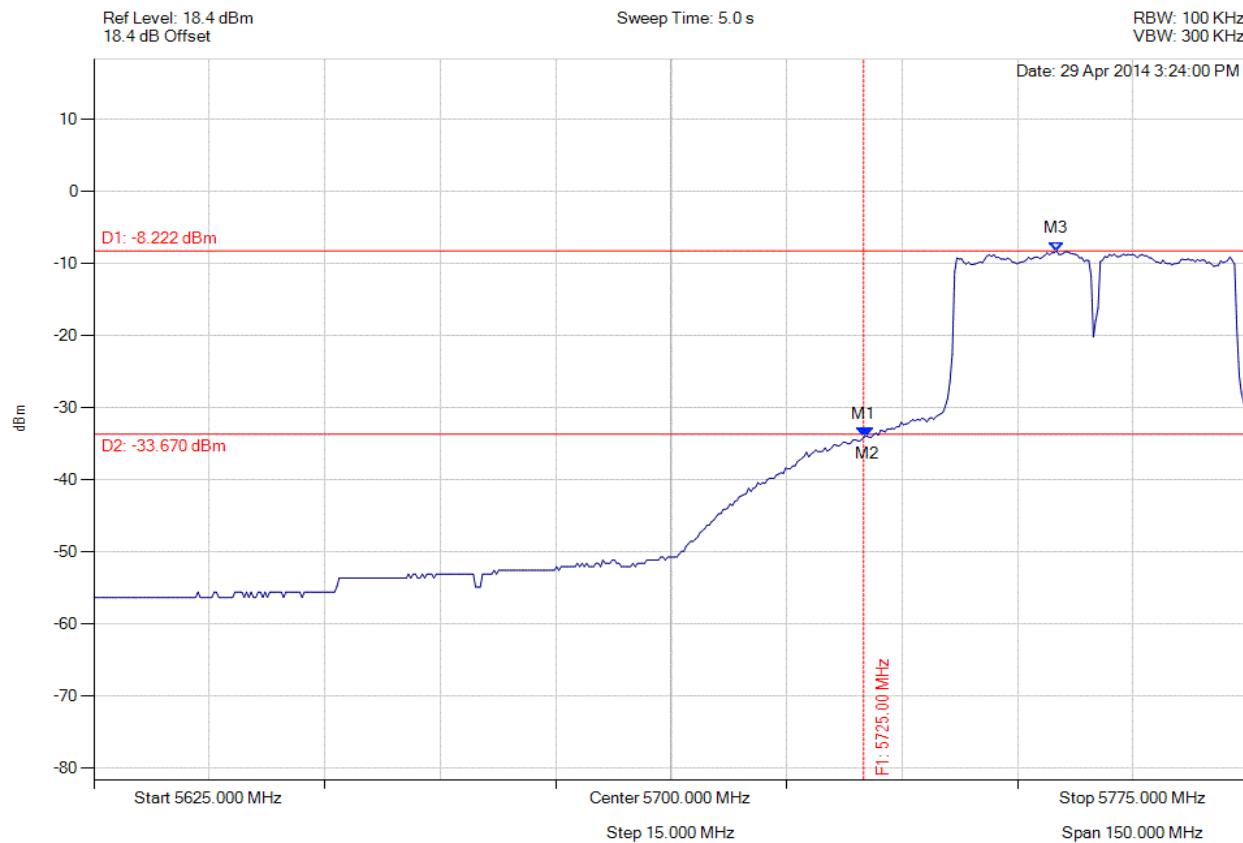


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 341 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -34.059 dBm M2 : 5725.401 MHz : -33.938 dBm M3 : 5750.050 MHz : -8.222 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

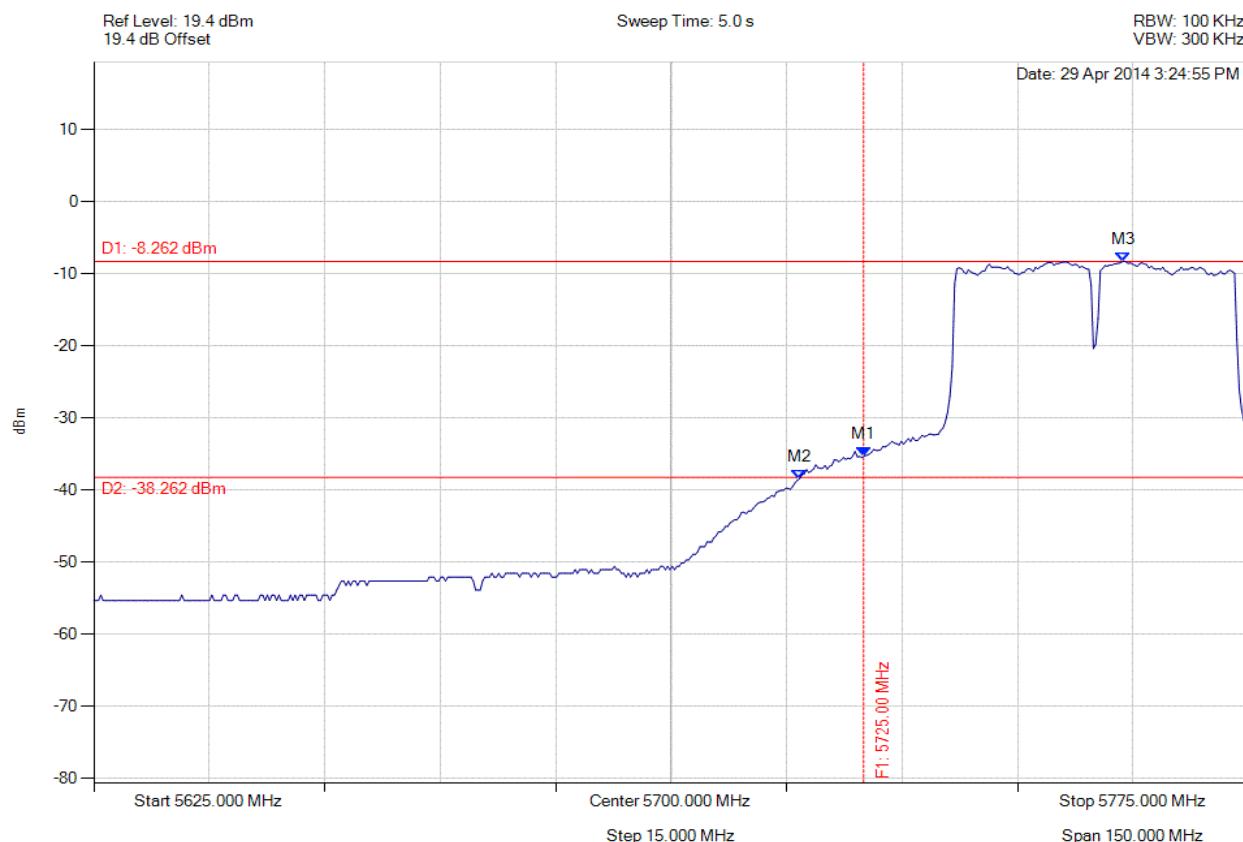


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 342 of 448



#### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -35.259 dBm M2 : 5716.683 MHz : -38.436 dBm M3 : 5758.768 MHz : -8.262 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

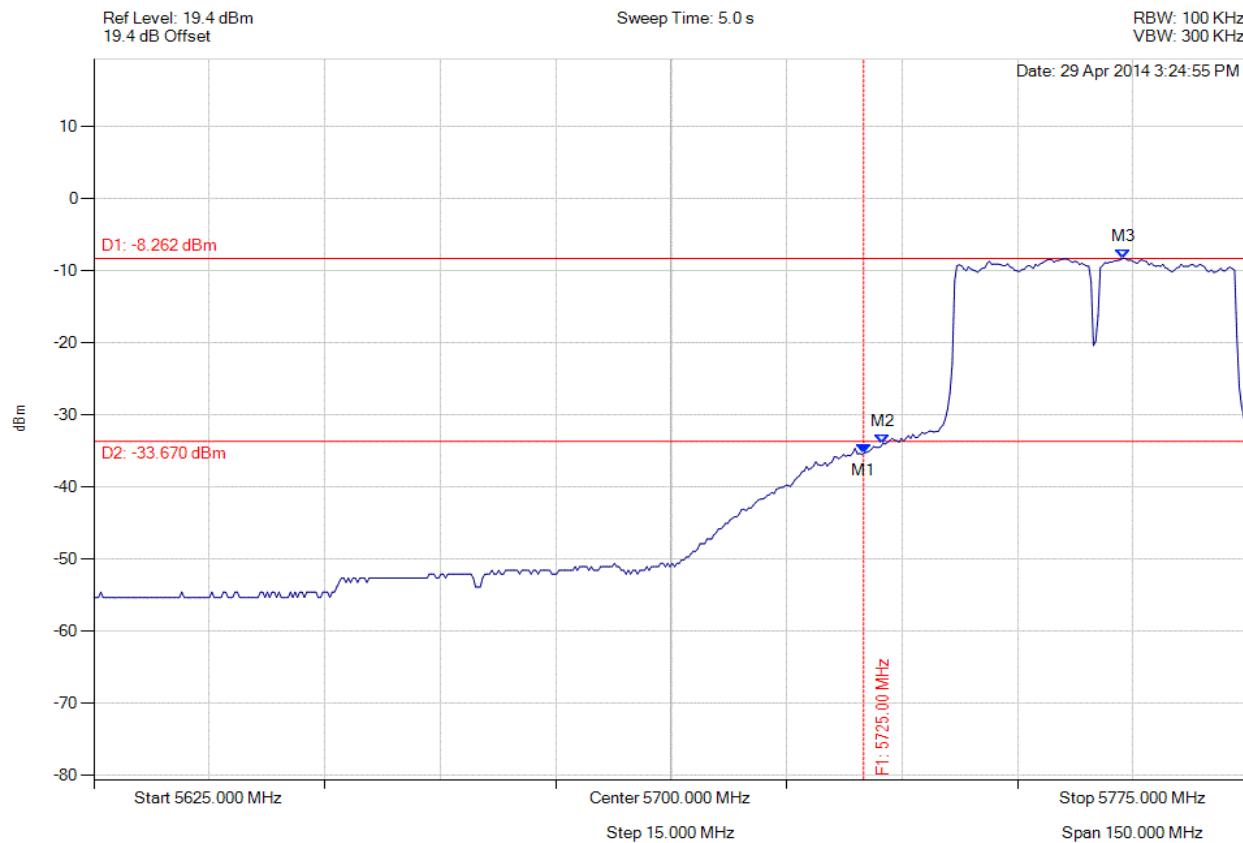


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 343 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -35.259 dBm M2 : 5727.505 MHz : -33.954 dBm M3 : 5758.768 MHz : -8.262 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

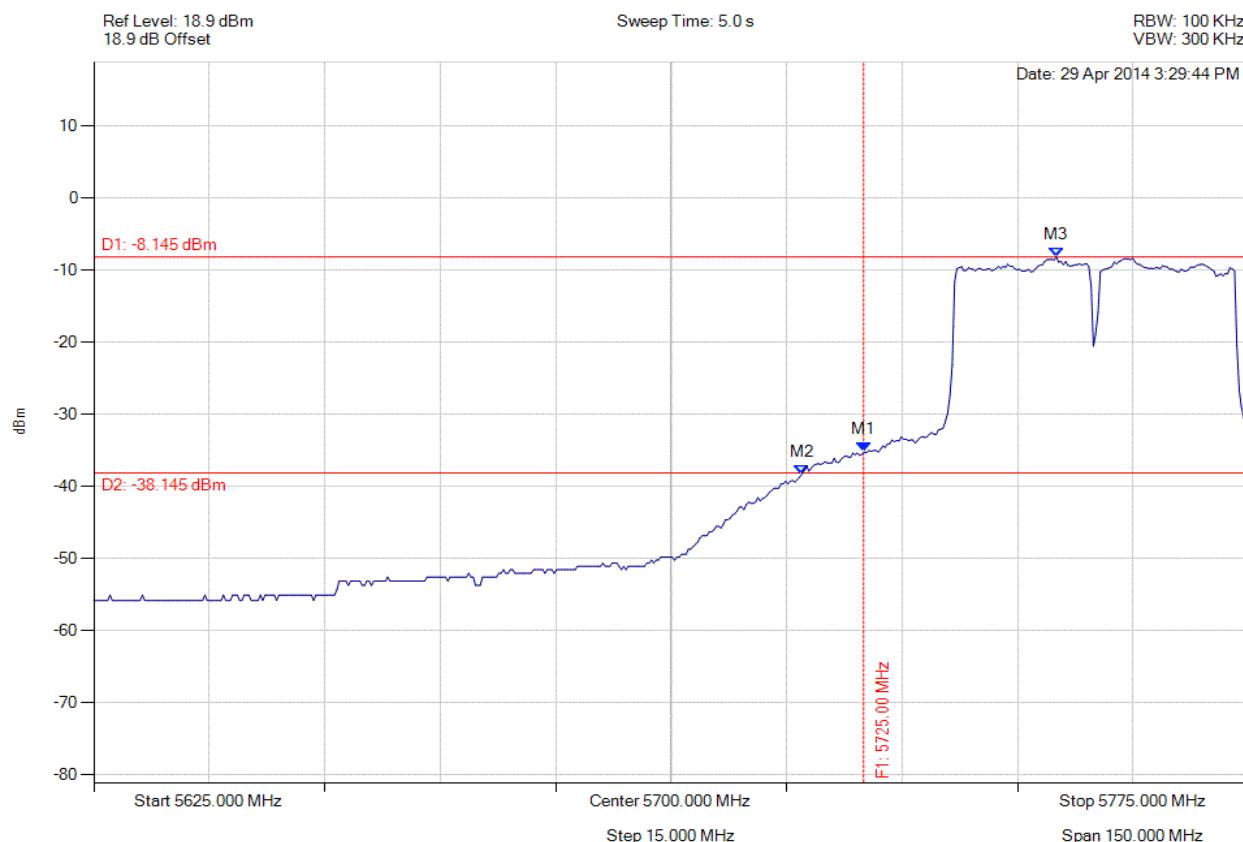


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 344 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -35.228 dBm M2 : 5716.984 MHz : -38.284 dBm M3 : 5750.050 MHz : -8.145 dBm	Channel Frequency: 5755.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

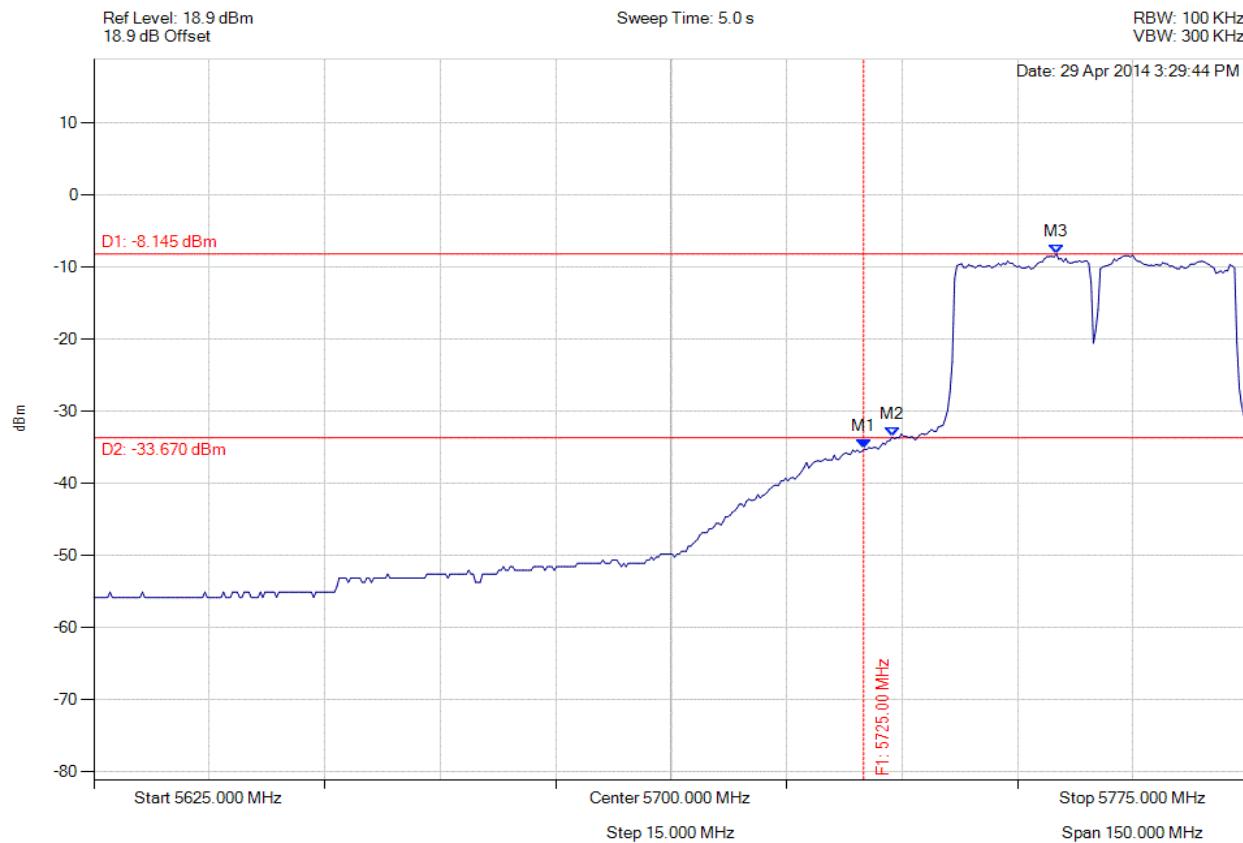


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 345 of 448



### CONDUCTED LOW BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5725.000 MHz : -35.228 dBm M2 : 5728.707 MHz : -33.559 dBm M3 : 5750.050 MHz : -8.145 dBm	Channel Frequency: 5755.00 MHz

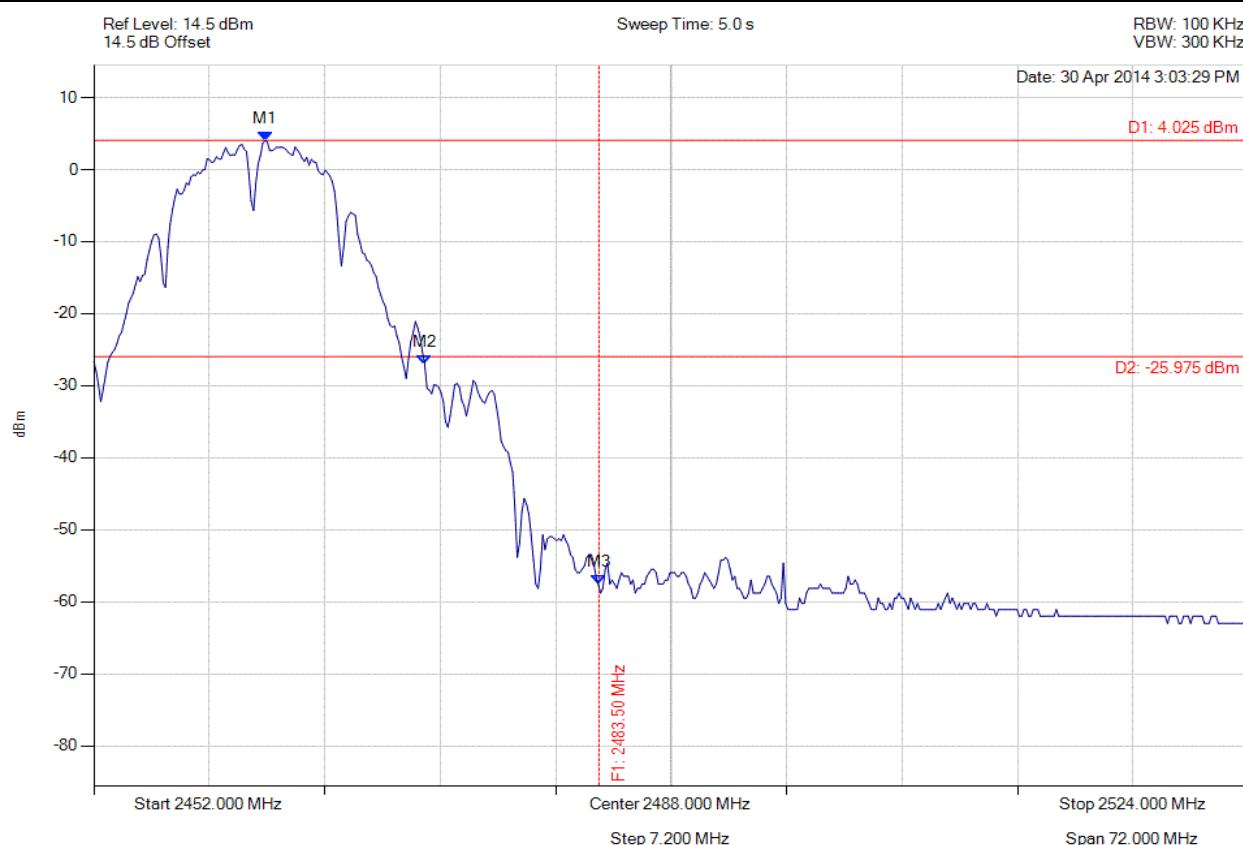
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2462.677 MHz : 4.025 dBm M2 : 2472.633 MHz : -27.069 dBm M3 : 2483.500 MHz : -57.544 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

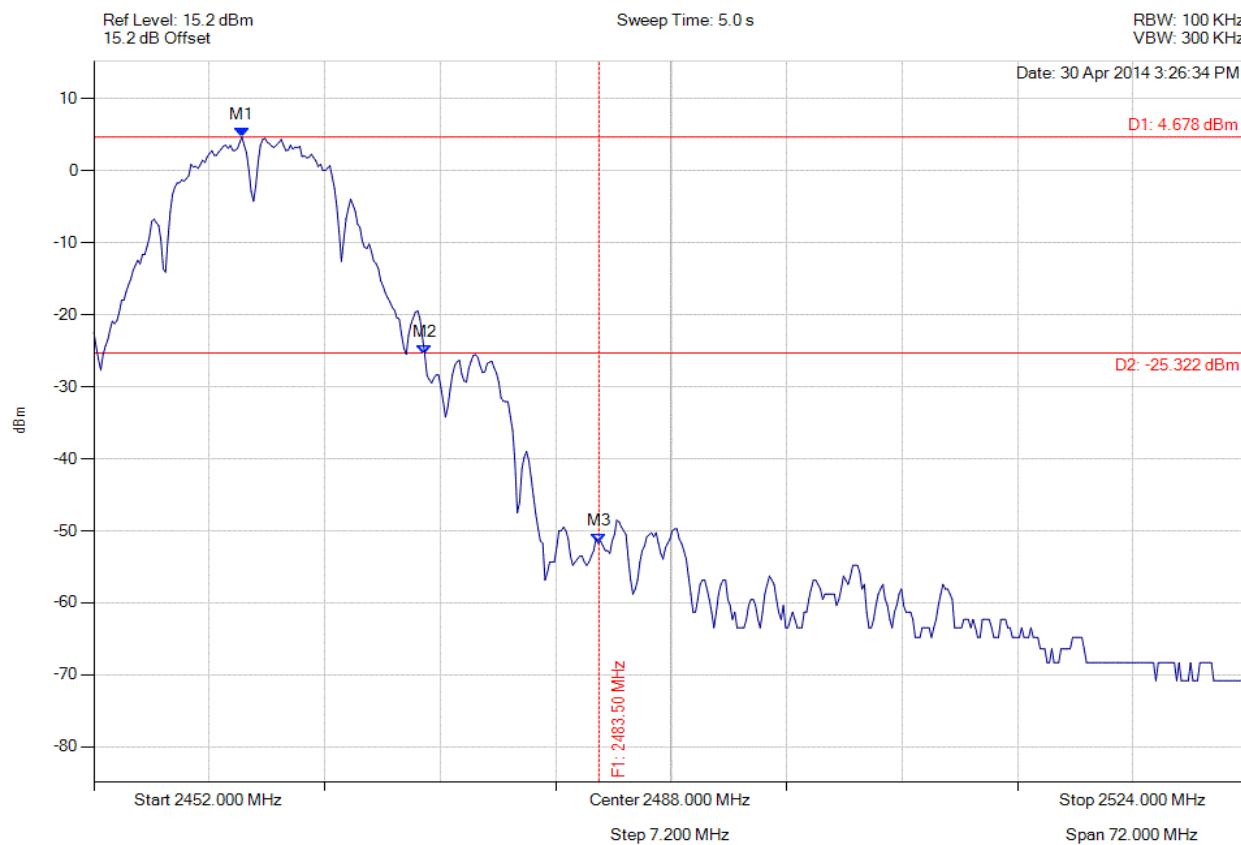
---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2461.234 MHz : 4.678 dBm M2 : 2472.633 MHz : -25.448 dBm M3 : 2483.500 MHz : -51.738 dBm	Channel Frequency: 2462.00 MHz

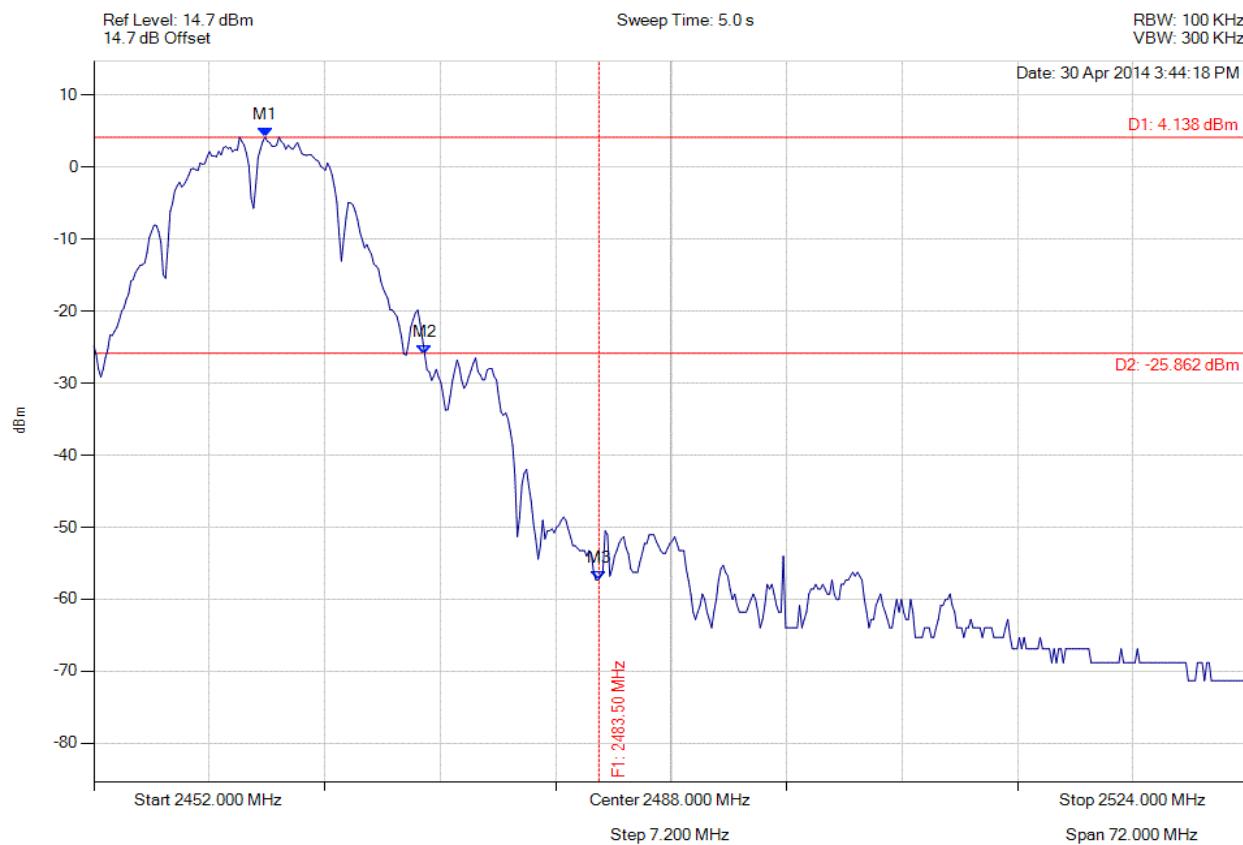
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2462.677 MHz : 4.138 dBm M2 : 2472.633 MHz : -25.979 dBm M3 : 2483.500 MHz : -57.344 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

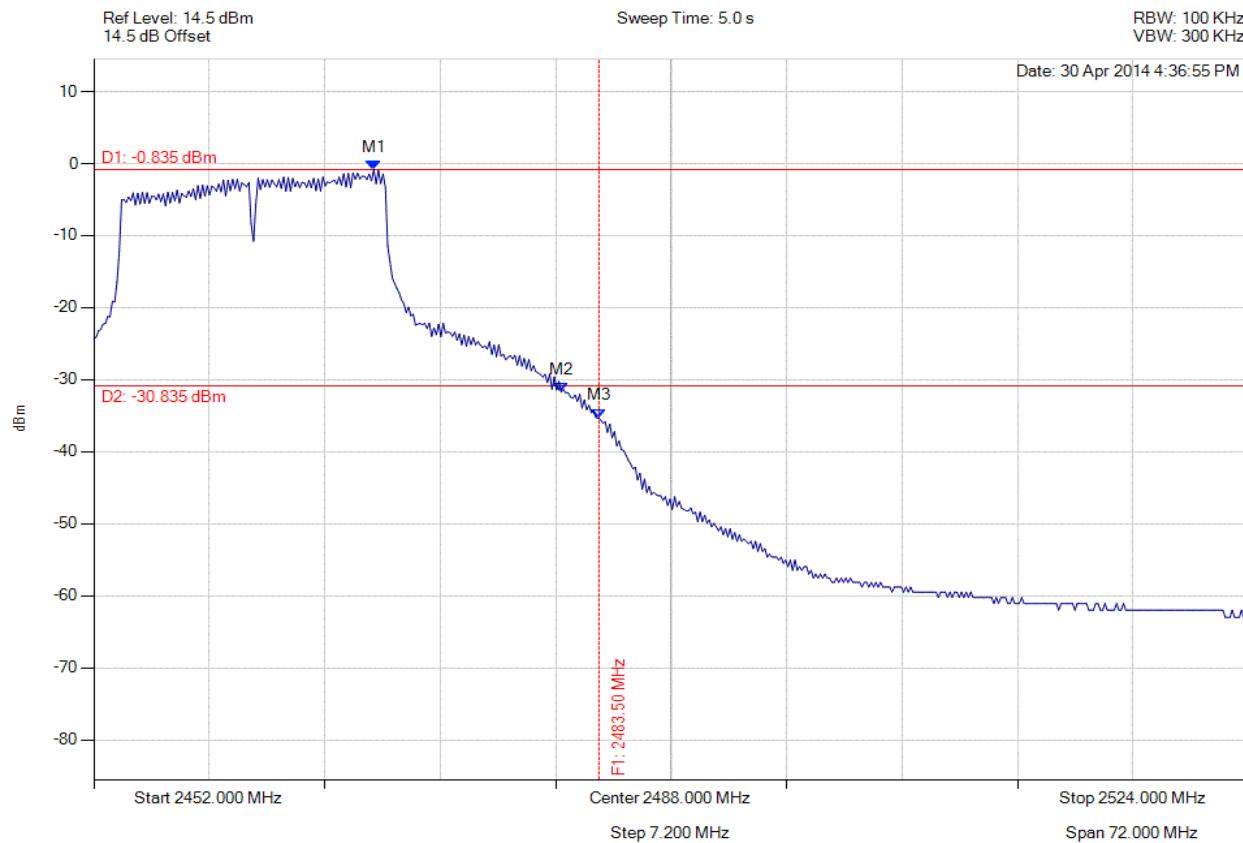


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 349 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.459 MHz : -0.835 dBm M2 : 2481.146 MHz : -31.728 dBm M3 : 2483.500 MHz : -35.309 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

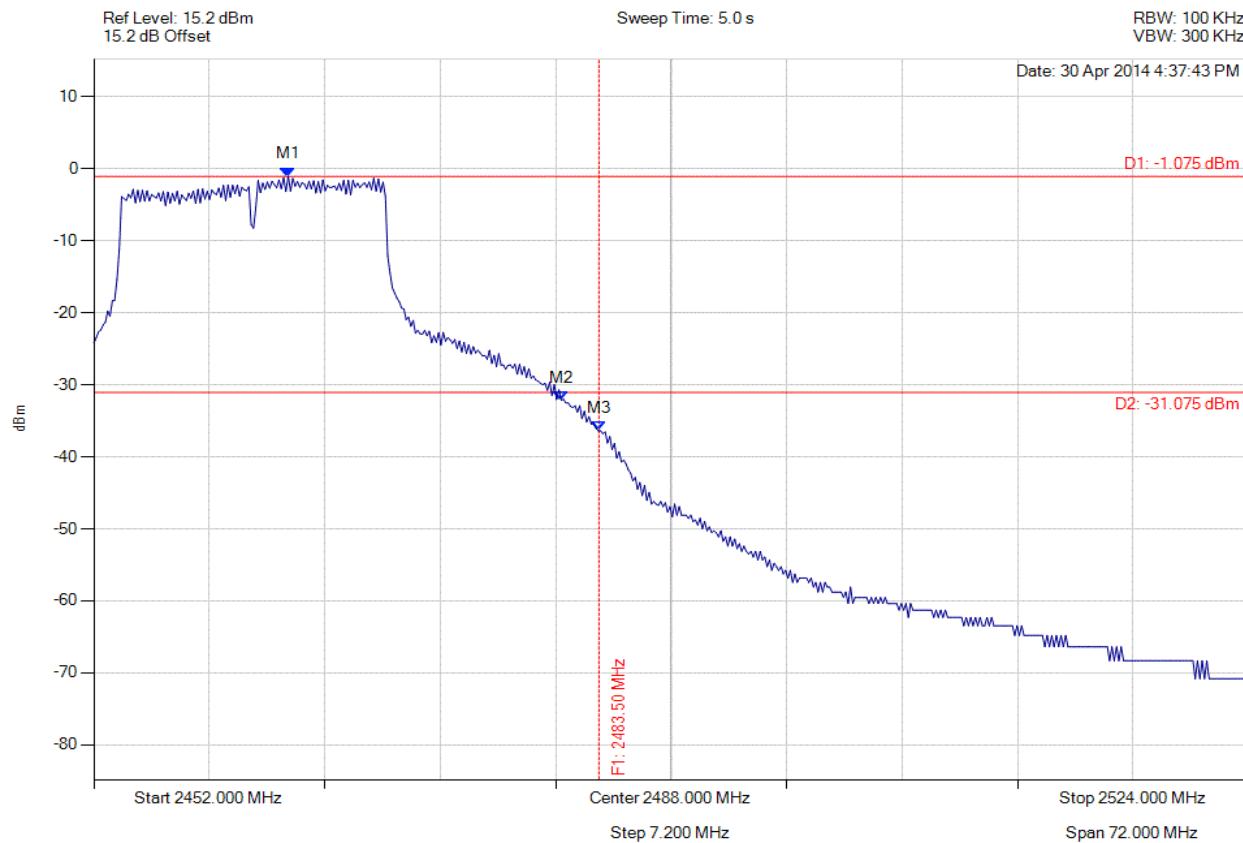


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 350 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2464.120 MHz : -1.075 dBm M2 : 2481.146 MHz : -32.133 dBm M3 : 2483.500 MHz : -36.392 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

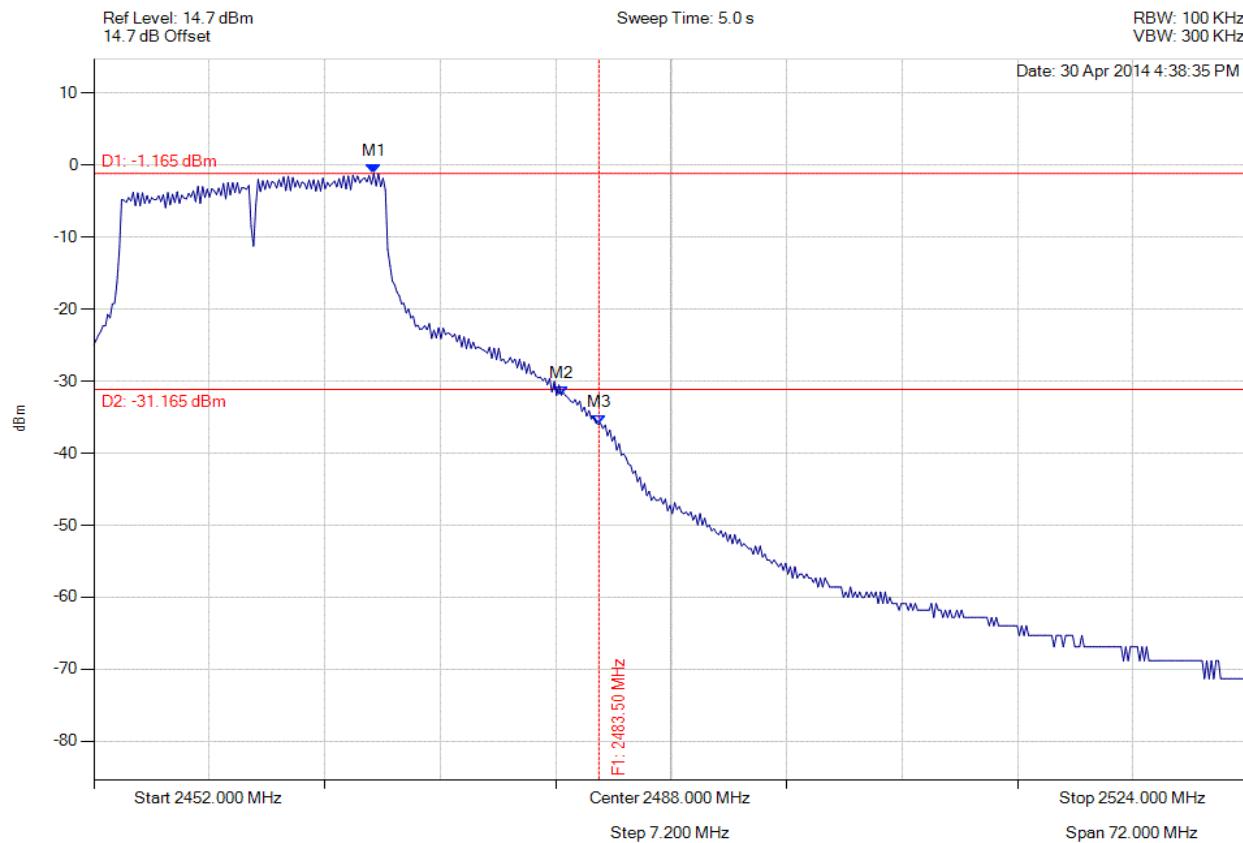


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 351 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.459 MHz : -1.165 dBm M2 : 2481.146 MHz : -31.953 dBm M3 : 2483.500 MHz : -36.005 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

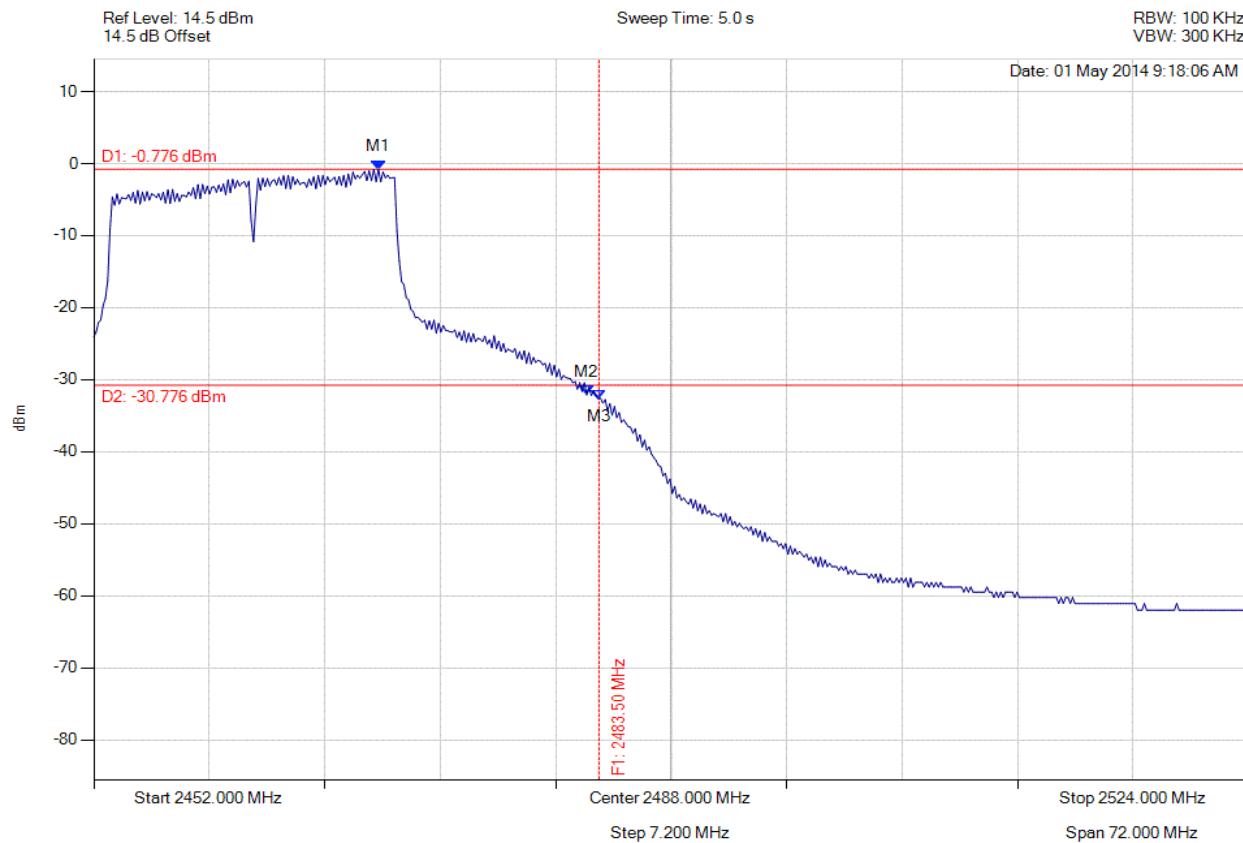


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 352 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.747 MHz : -0.776 dBm M2 : 2482.733 MHz : -32.122 dBm M3 : 2483.500 MHz : -32.633 dBm	Channel Frequency: 2462.00 MHz

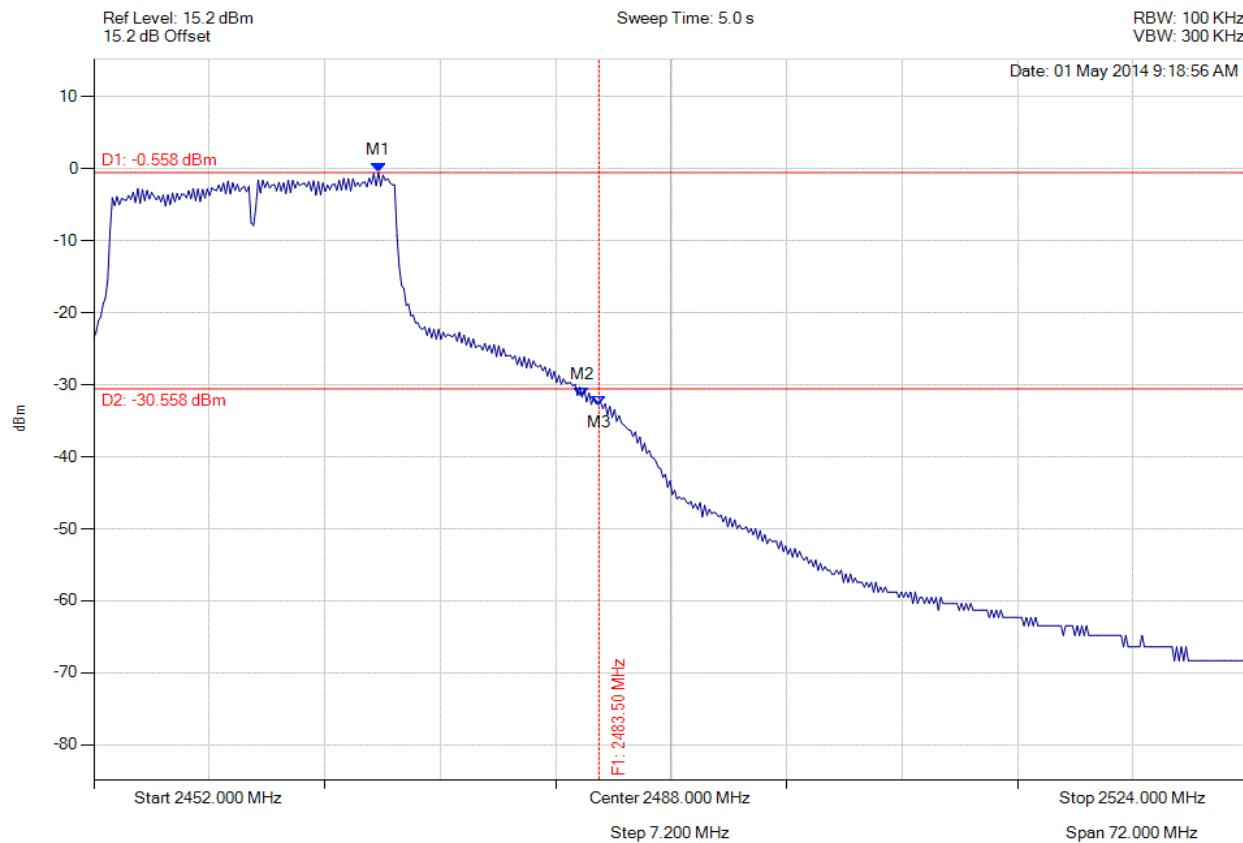
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.747 MHz : -0.558 dBm M2 : 2482.445 MHz : -31.706 dBm M3 : 2483.500 MHz : -32.761 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

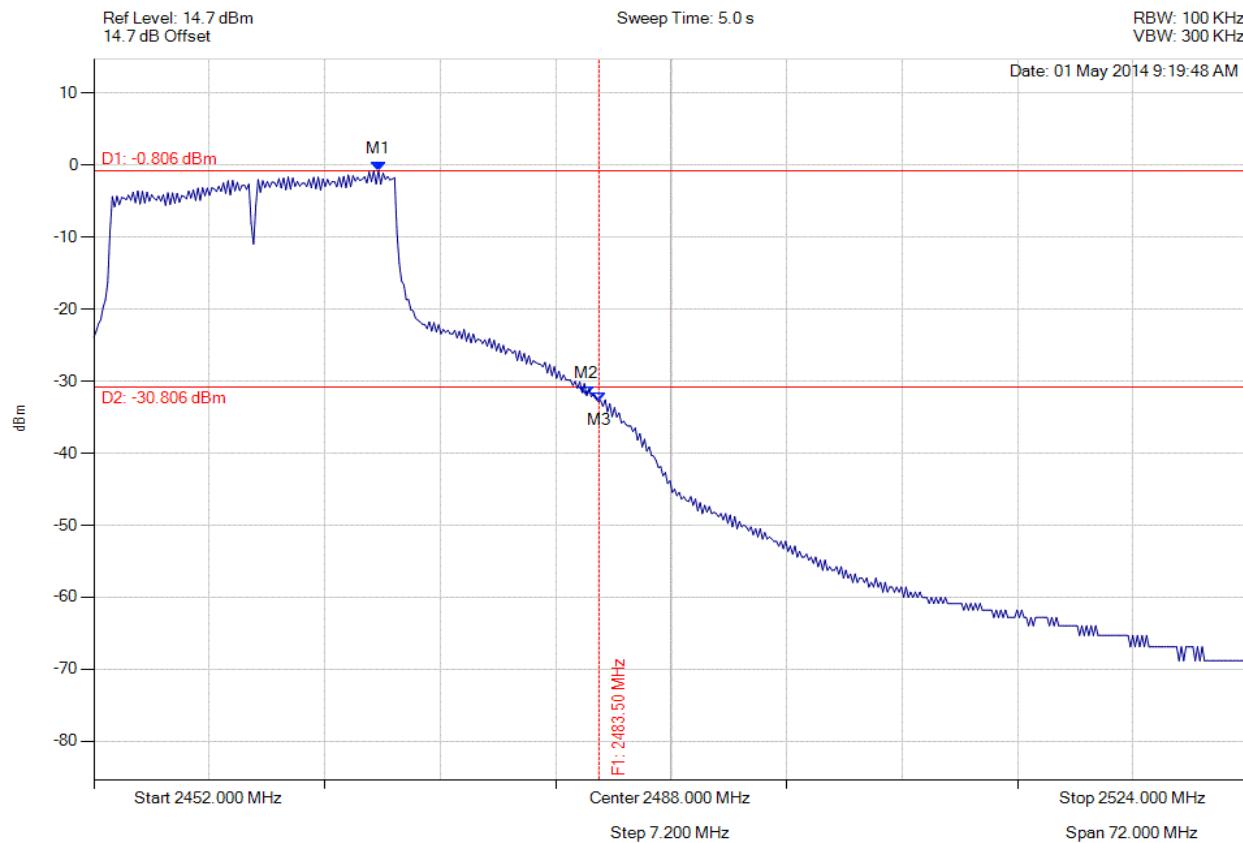


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 354 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.747 MHz : -0.806 dBm M2 : 2482.733 MHz : -32.016 dBm M3 : 2483.500 MHz : -32.837 dBm	Channel Frequency: 2462.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

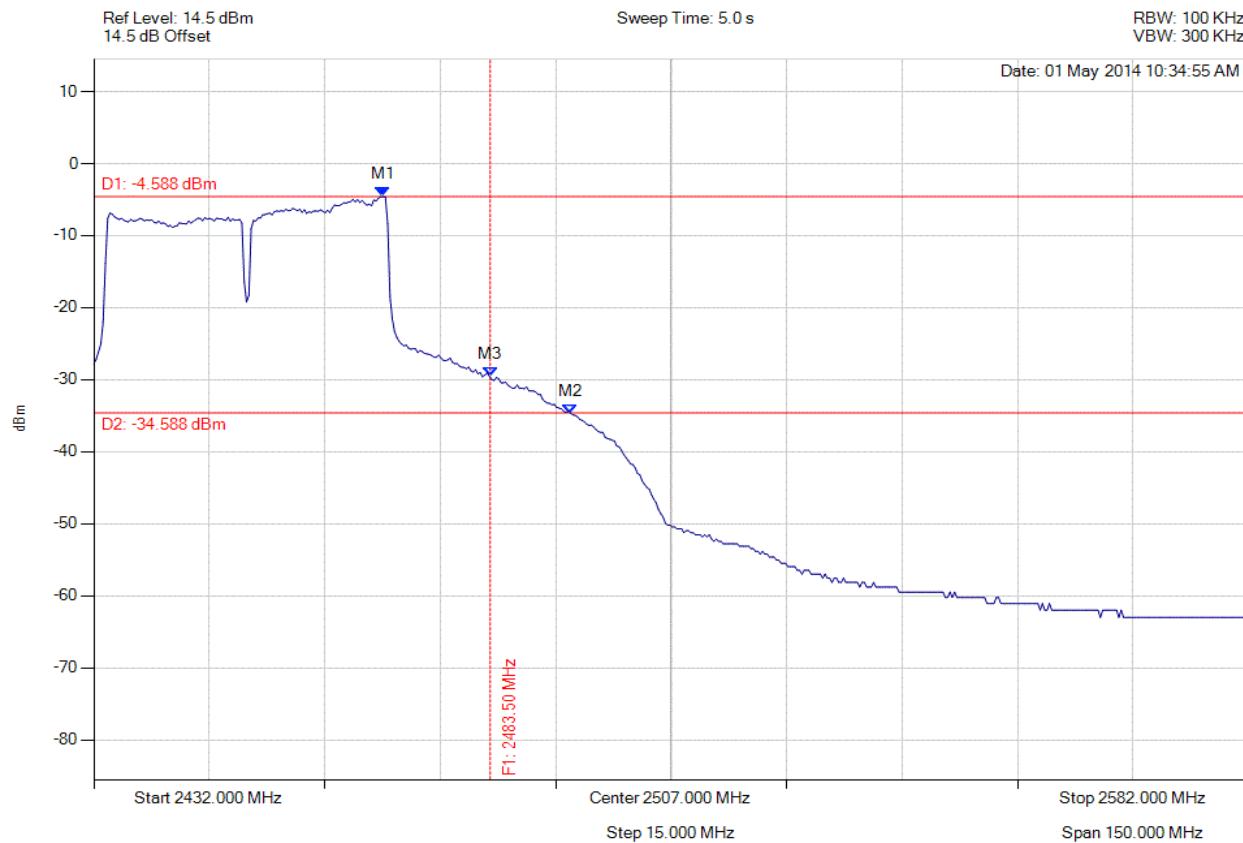


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 355 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.588 dBm M2 : 2493.924 MHz : -34.662 dBm M3 : 2483.500 MHz : -29.539 dBm	Channel Frequency: 2452.00 MHz

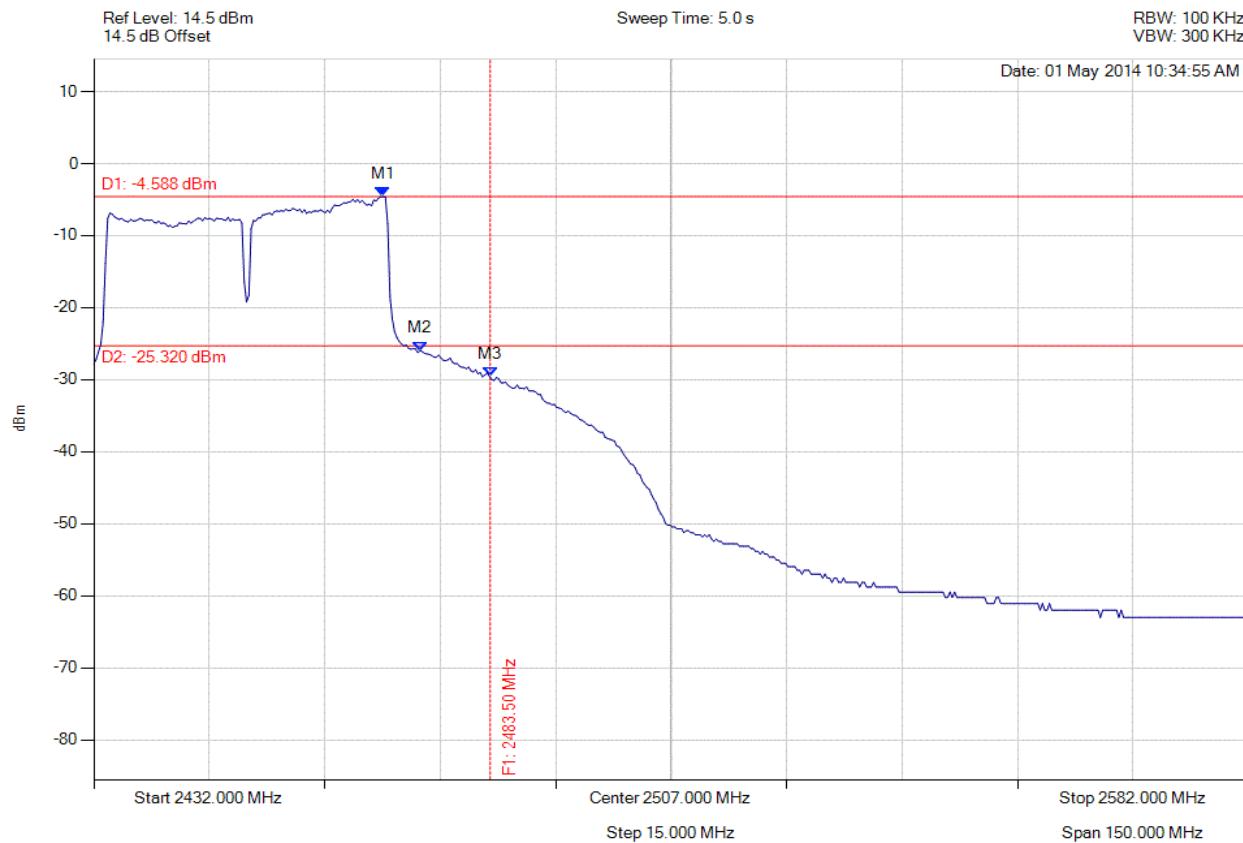
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.588 dBm M2 : 2474.385 MHz : -25.963 dBm M3 : 2483.500 MHz : -29.539 dBm	Channel Frequency: 2452.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

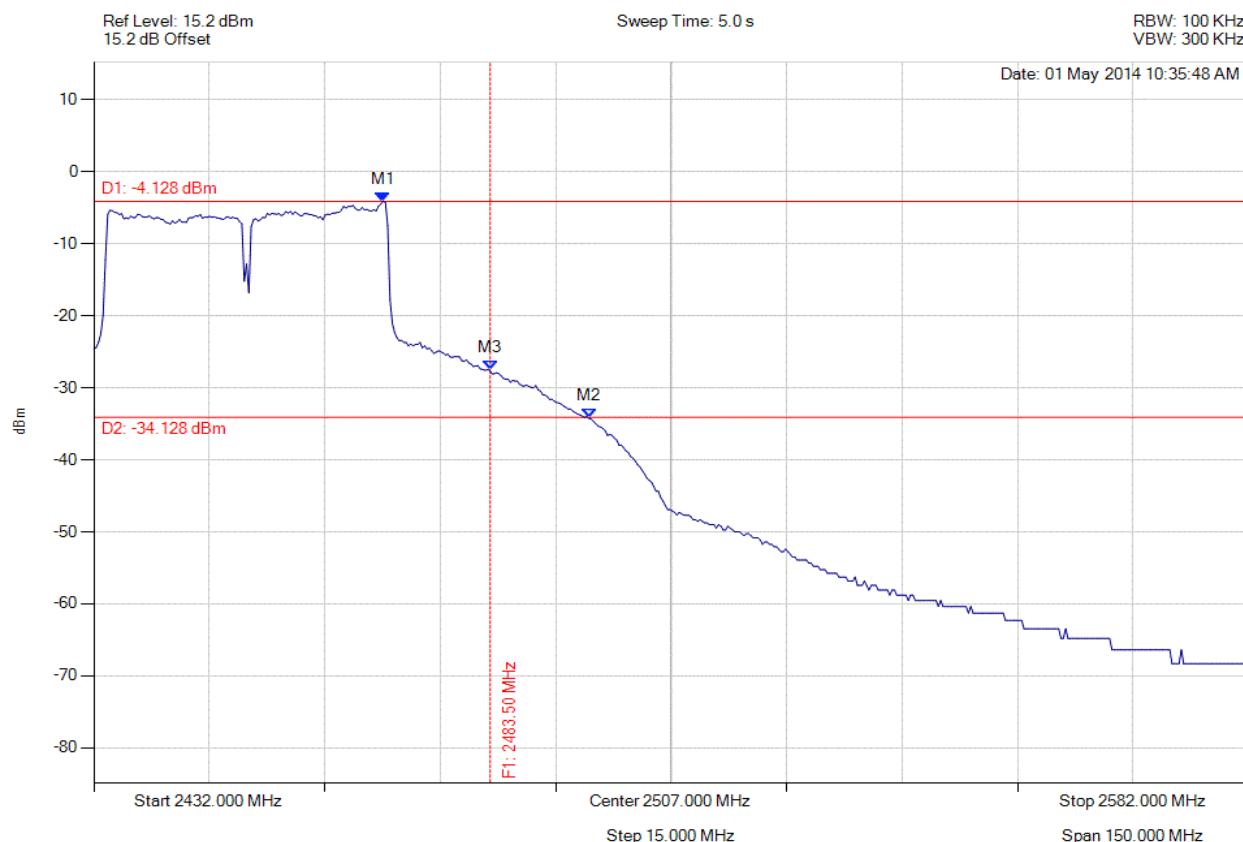


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 357 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.128 dBm M2 : 2496.329 MHz : -34.258 dBm M3 : 2483.500 MHz : -27.516 dBm	Channel Frequency: 2452.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

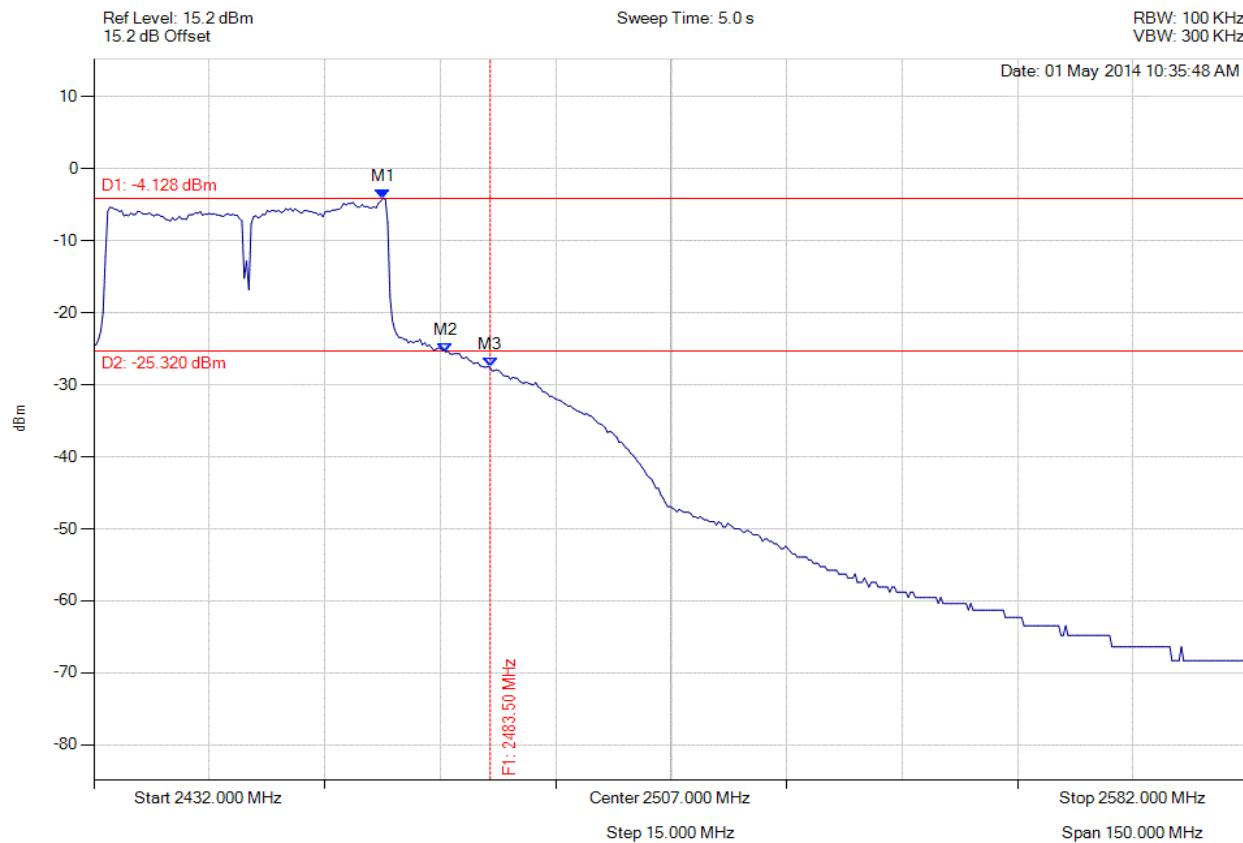


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 358 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.128 dBm M2 : 2477.691 MHz : -25.448 dBm M3 : 2483.500 MHz : -27.516 dBm	Channel Frequency: 2452.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

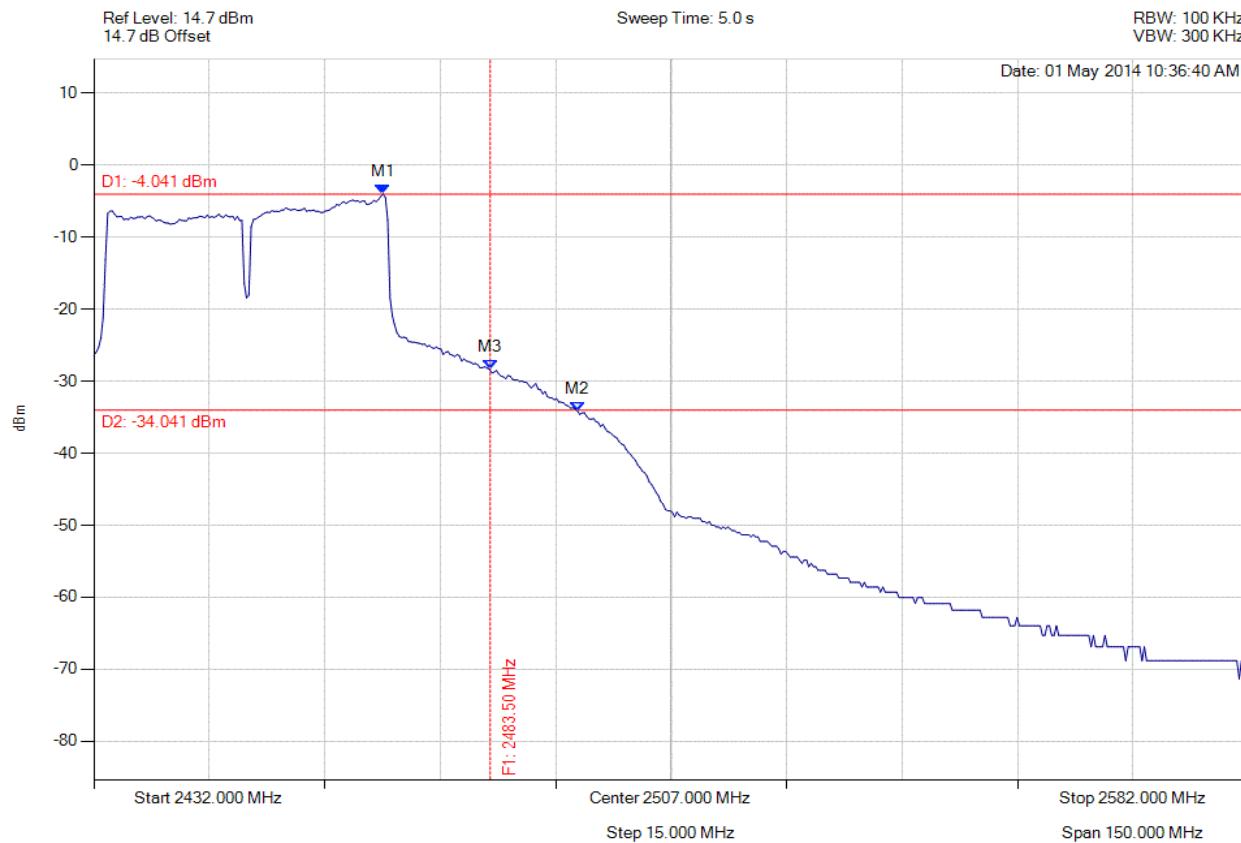


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 359 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.041 dBm M2 : 2494.826 MHz : -34.136 dBm M3 : 2483.500 MHz : -28.380 dBm	Channel Frequency: 2452.00 MHz

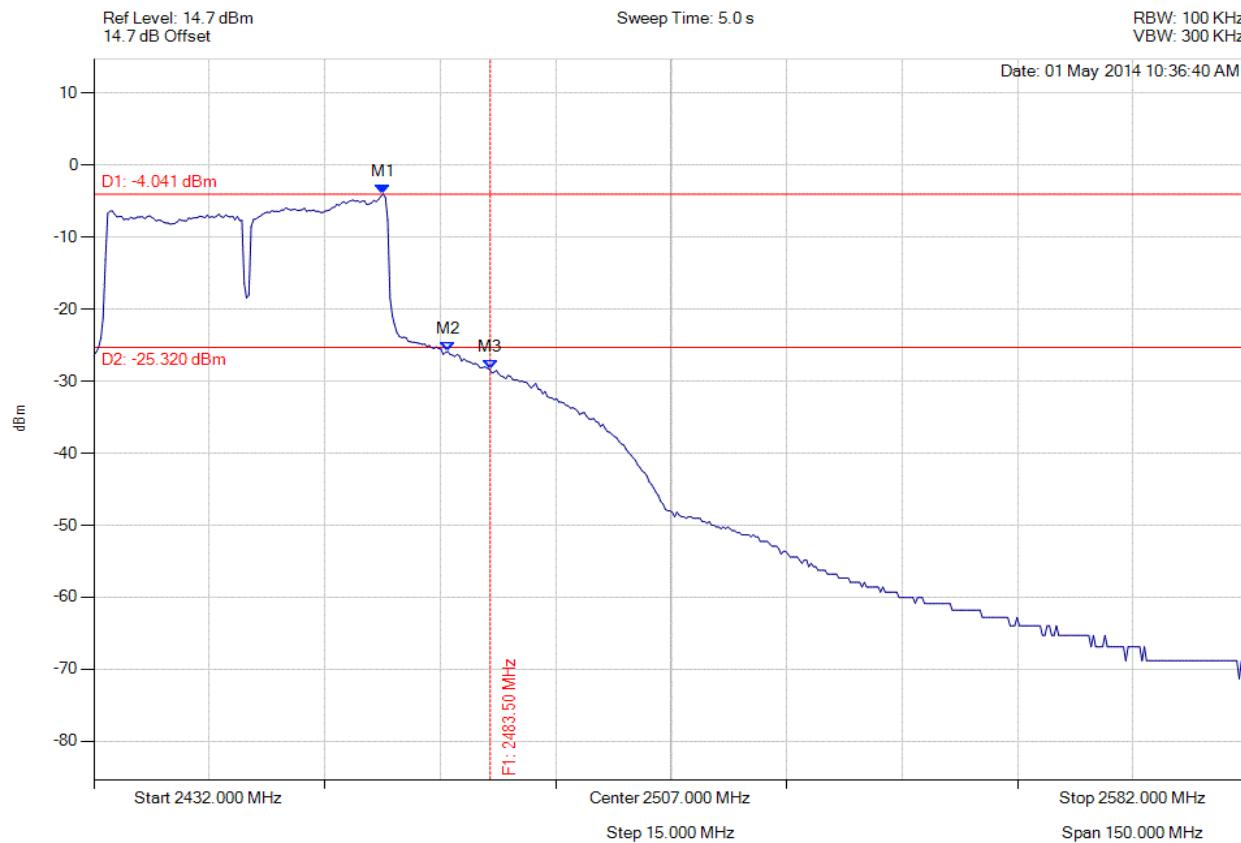
[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2469.575 MHz : -4.041 dBm M2 : 2477.992 MHz : -25.886 dBm M3 : 2483.500 MHz : -28.380 dBm	Channel Frequency: 2452.00 MHz

[Back to the Matrix](#)

---

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

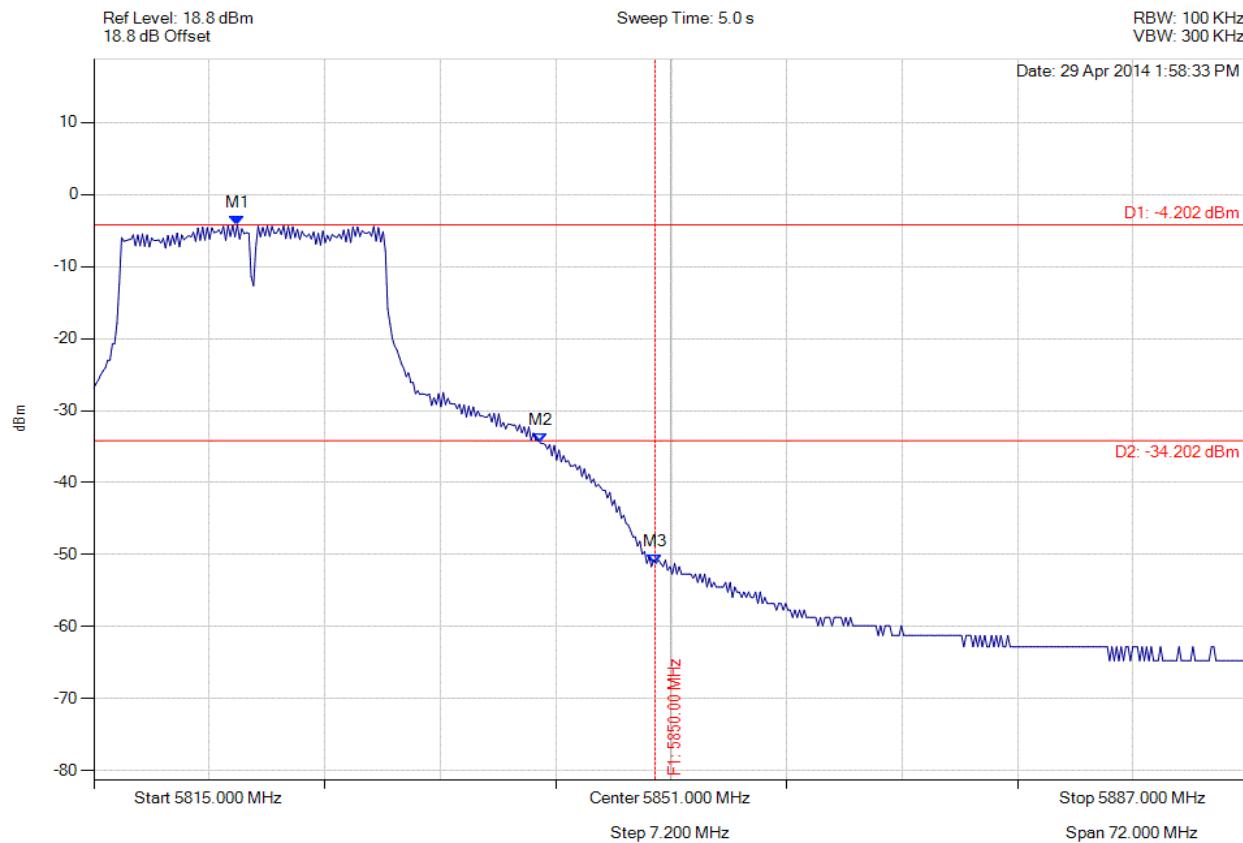


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 361 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5823.946 MHz : -4.202 dBm M2 : 5842.848 MHz : -34.486 dBm M3 : 5850.000 MHz : -51.190 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

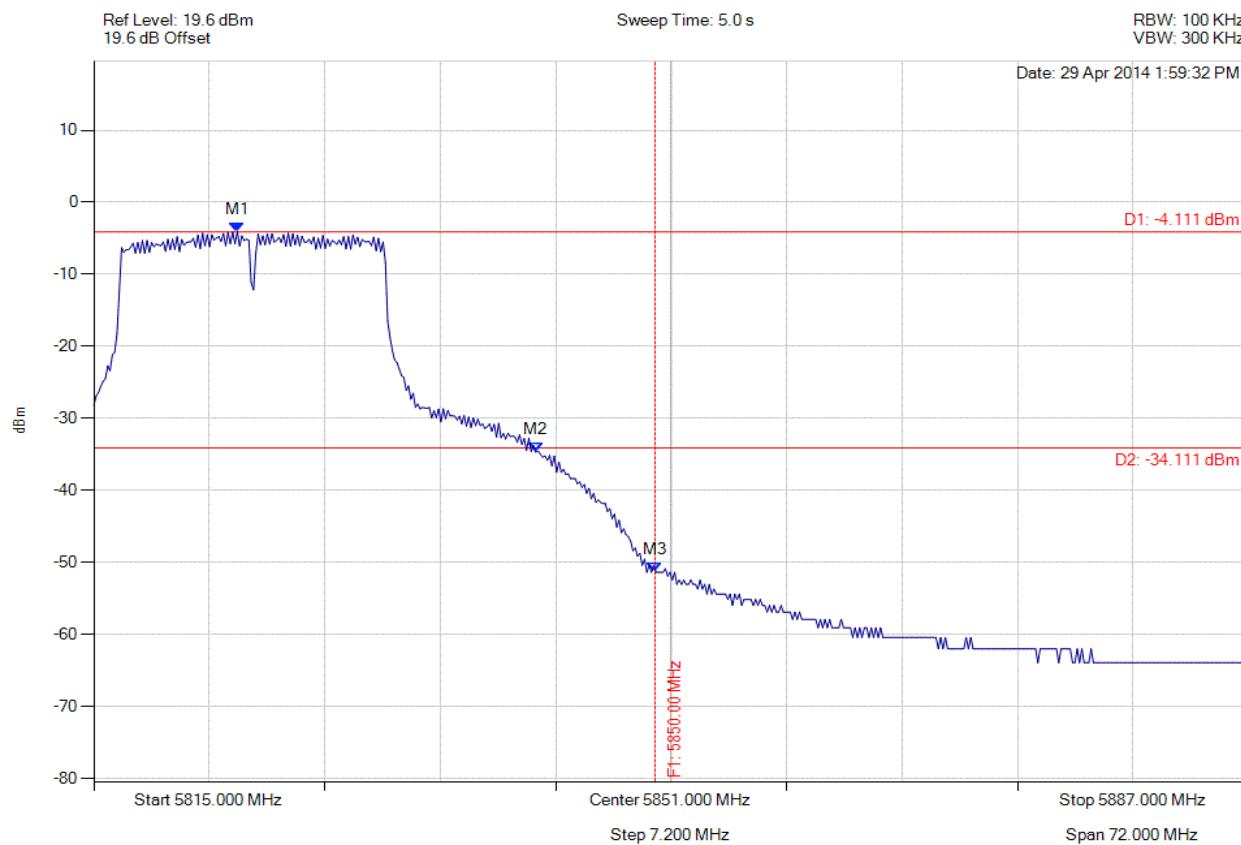


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 362 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5823.946 MHz : -4.111 dBm M2 : 5842.559 MHz : -34.676 dBm M3 : 5850.000 MHz : -51.356 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

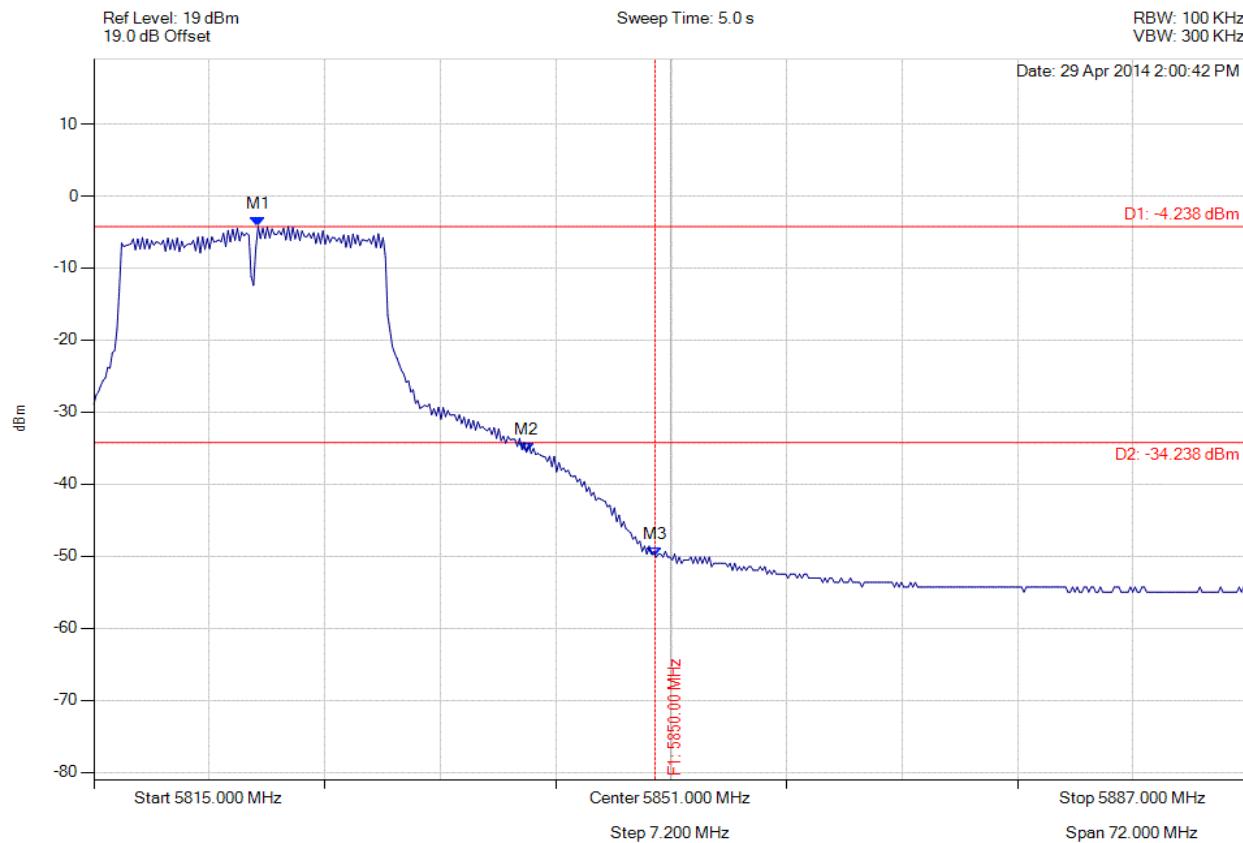


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 363 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5825.244 MHz : -4.238 dBm M2 : 5841.982 MHz : -35.581 dBm M3 : 5850.000 MHz : -50.121 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

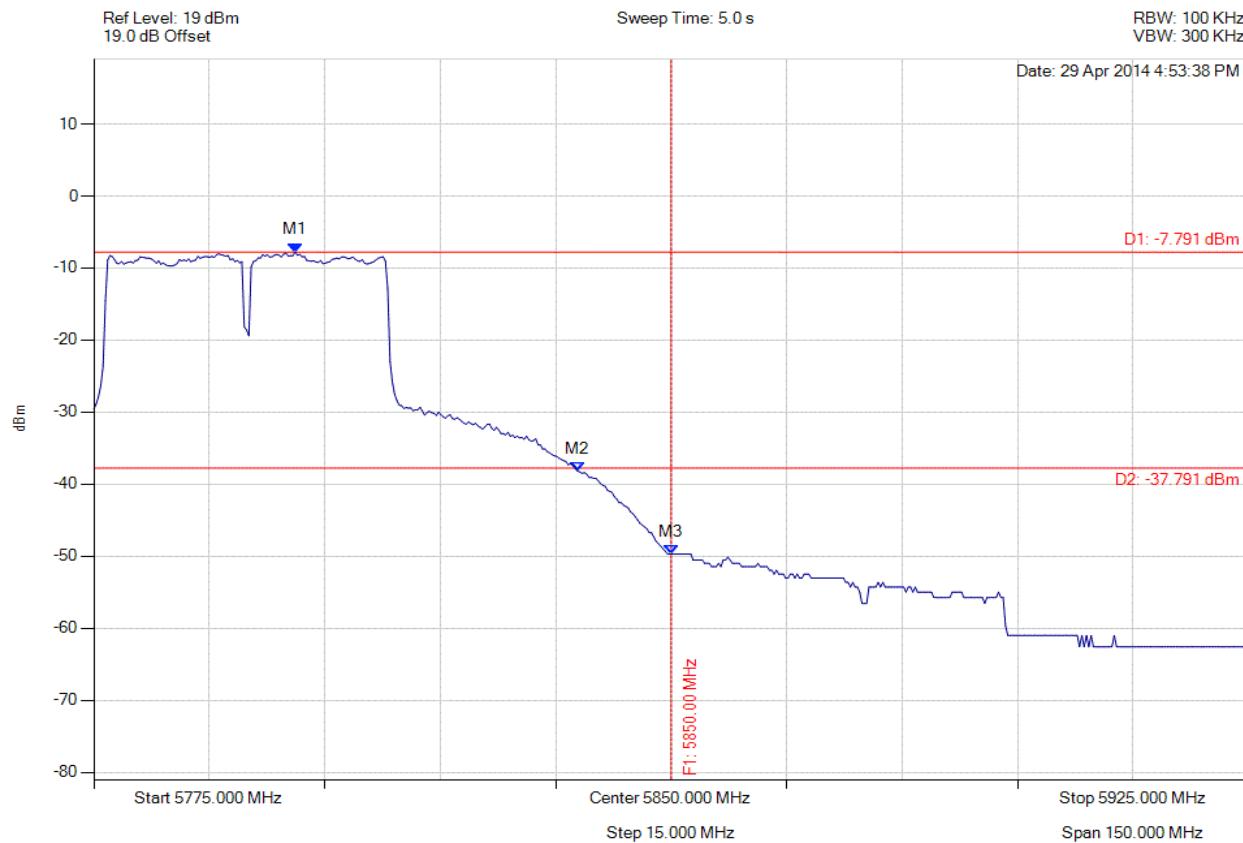


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 364 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5801.152 MHz : -7.791 dBm M2 : 5837.826 MHz : -38.184 dBm M3 : 5850.000 MHz : -49.717 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

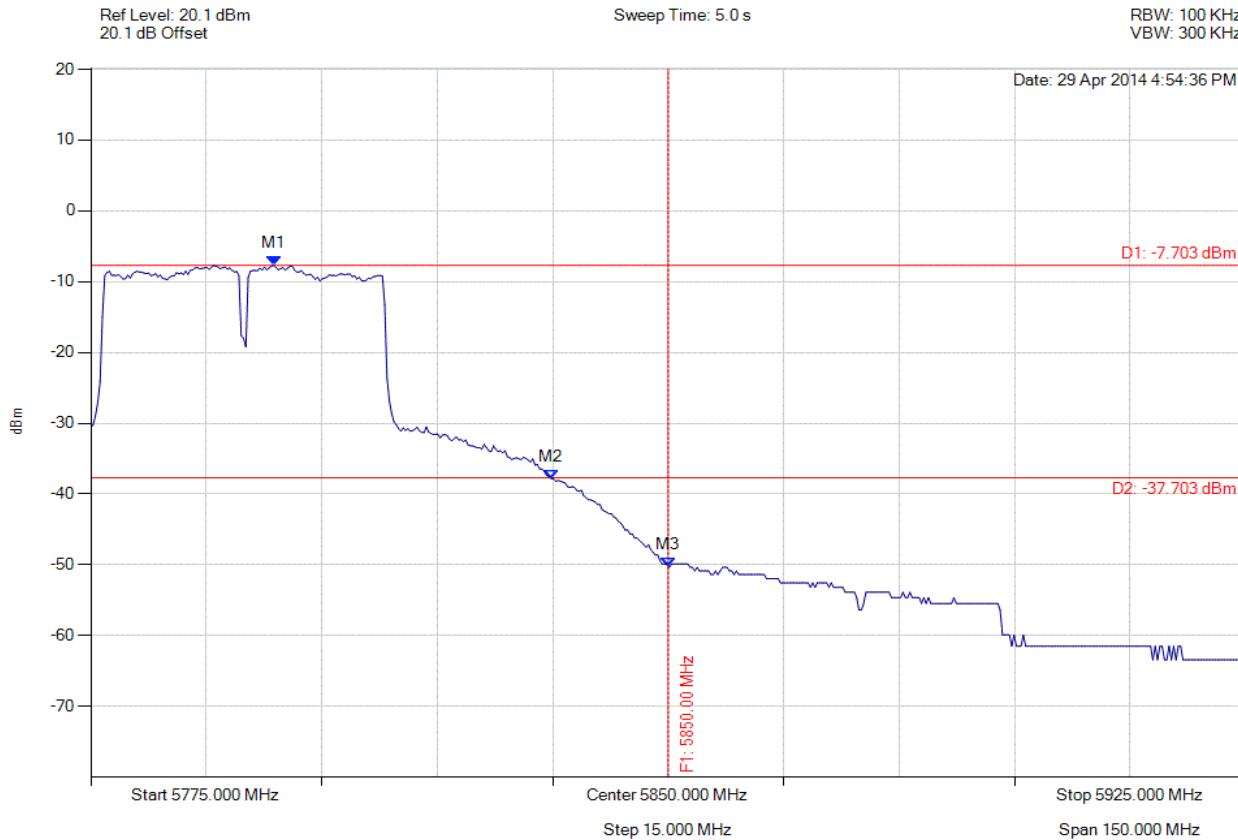


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 365 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5798.747 MHz : -7.703 dBm M2 : 5834.820 MHz : -37.849 dBm M3 : 5850.000 MHz : -50.360 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

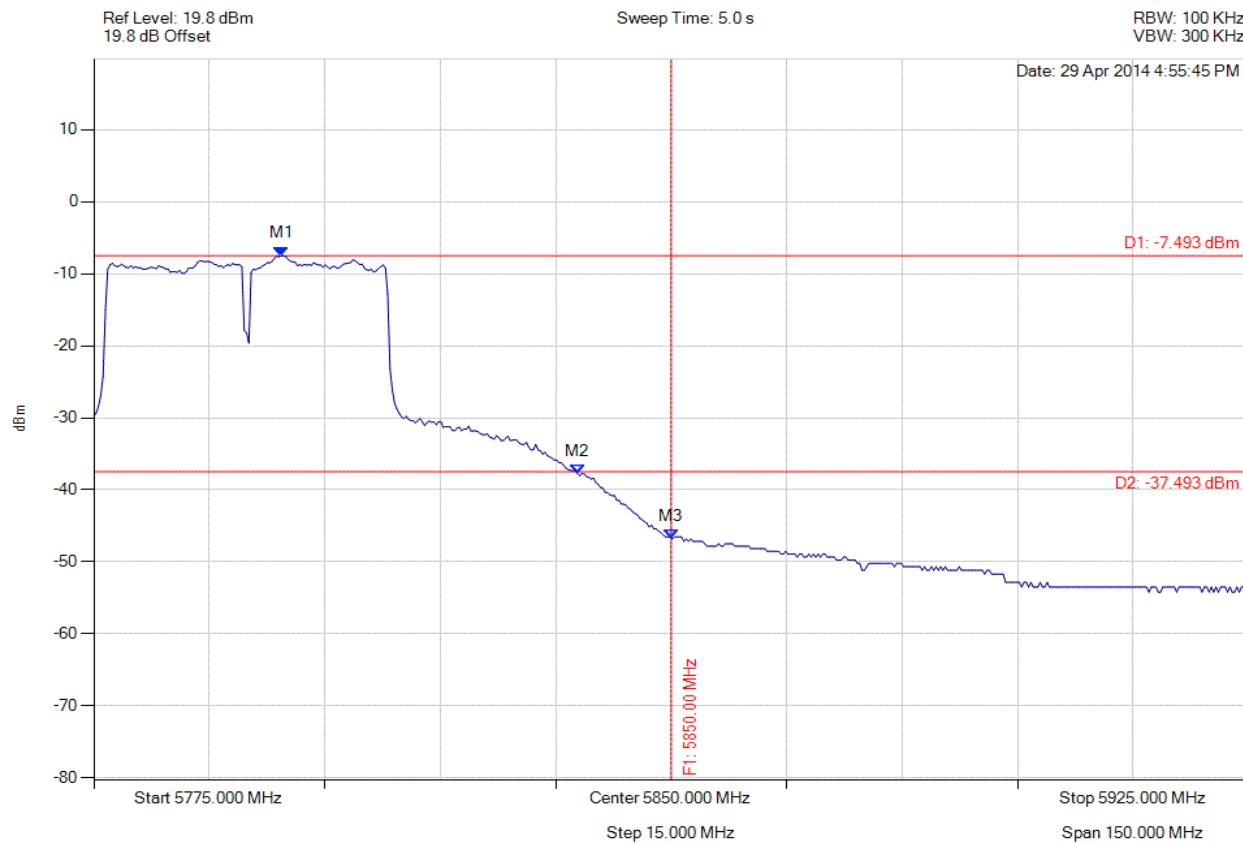


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 366 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5799.349 MHz : -7.493 dBm M2 : 5837.826 MHz : -37.704 dBm M3 : 5850.000 MHz : -46.822 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

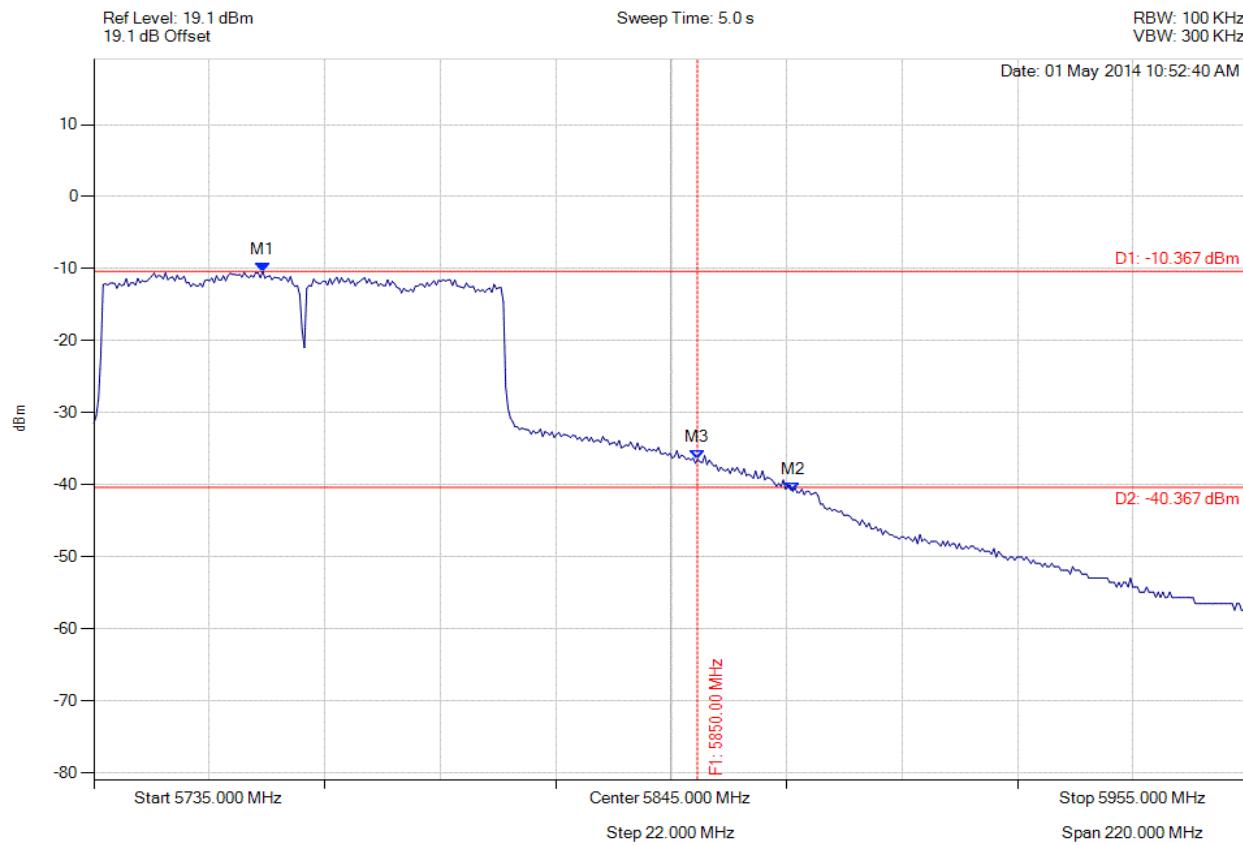


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 367 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5767.184 MHz : -10.367 dBm M2 : 5868.146 MHz : -40.902 dBm M3 : 5850.000 MHz : -36.465 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

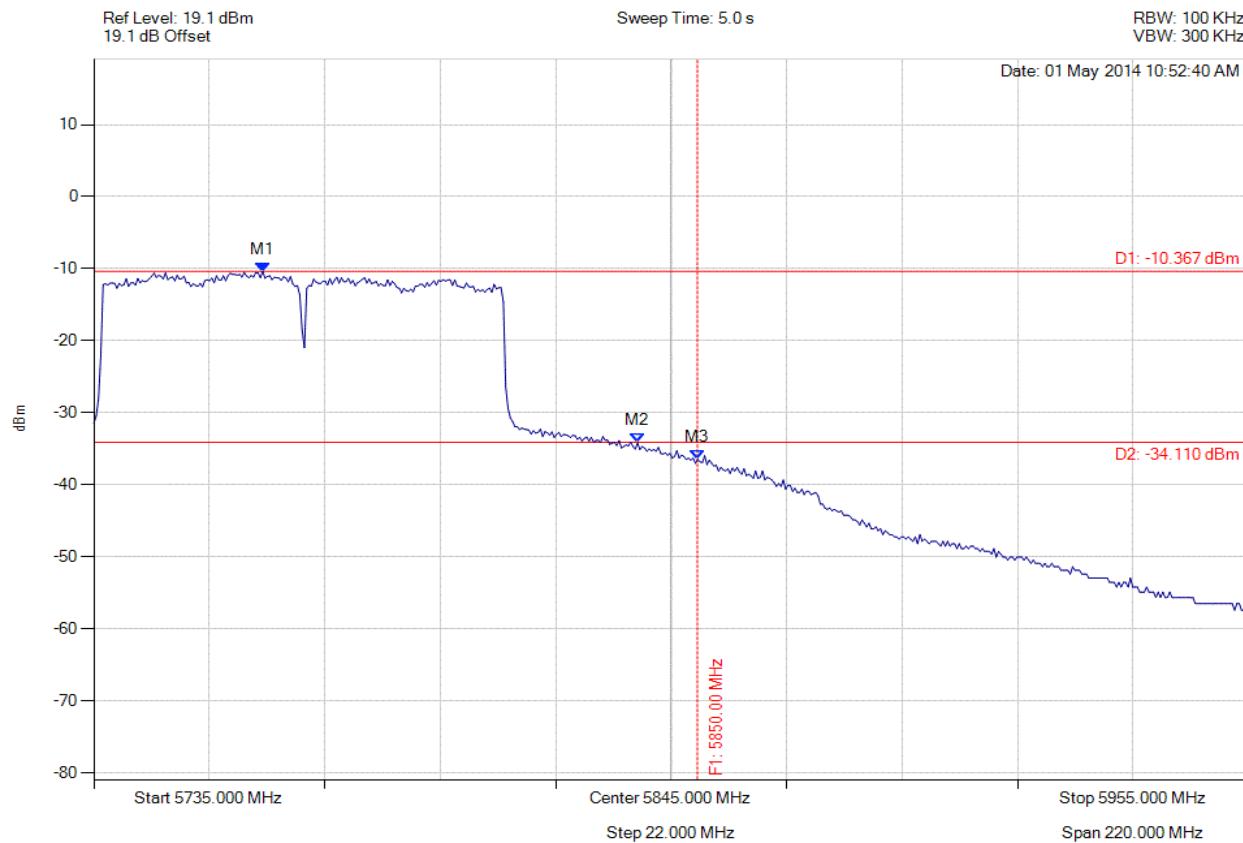


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 368 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5767.184 MHz : -10.367 dBm M2 : 5838.607 MHz : -34.186 dBm M3 : 5850.000 MHz : -36.465 dBm	Channel Frequency: 5775.00 MHz

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

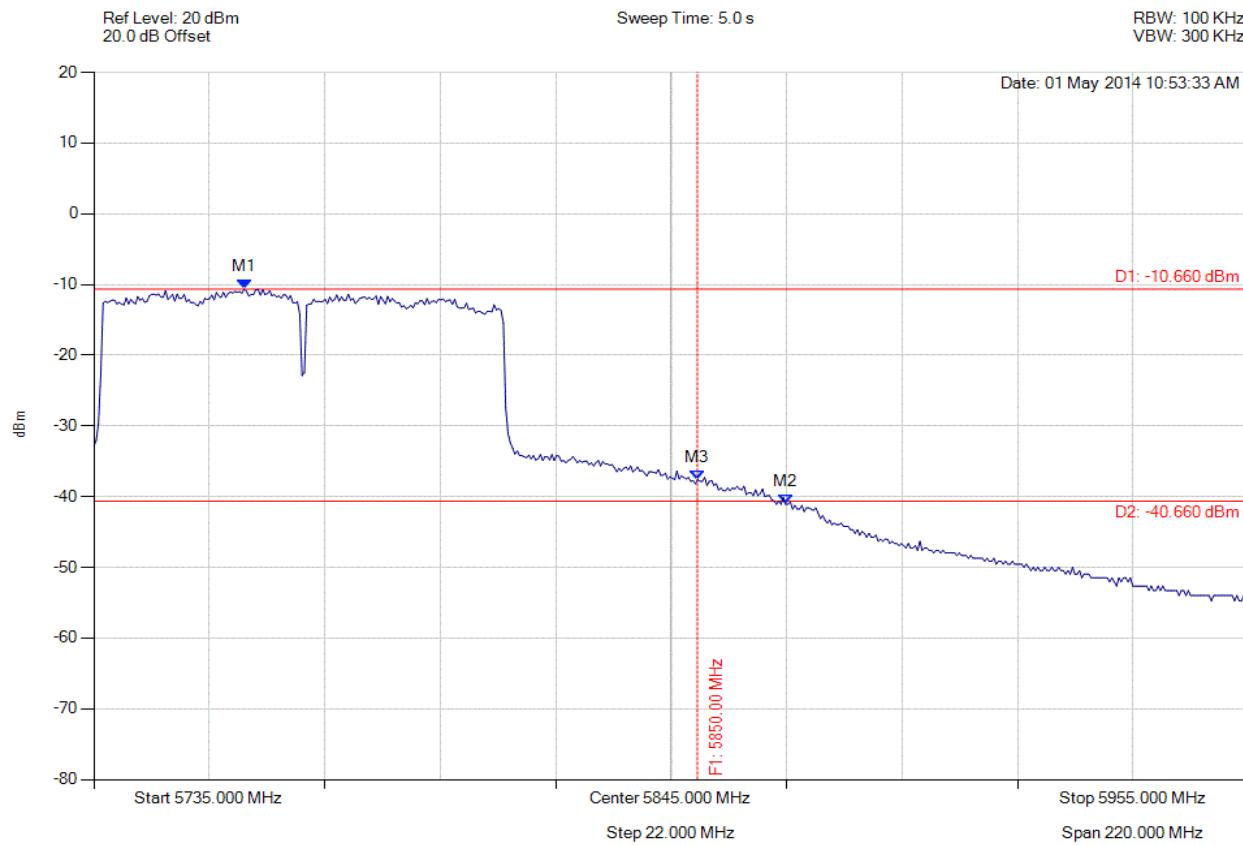


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 369 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5763.657 MHz : -10.660 dBm M2 : 5866.824 MHz : -41.080 dBm M3 : 5850.000 MHz : -37.613 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

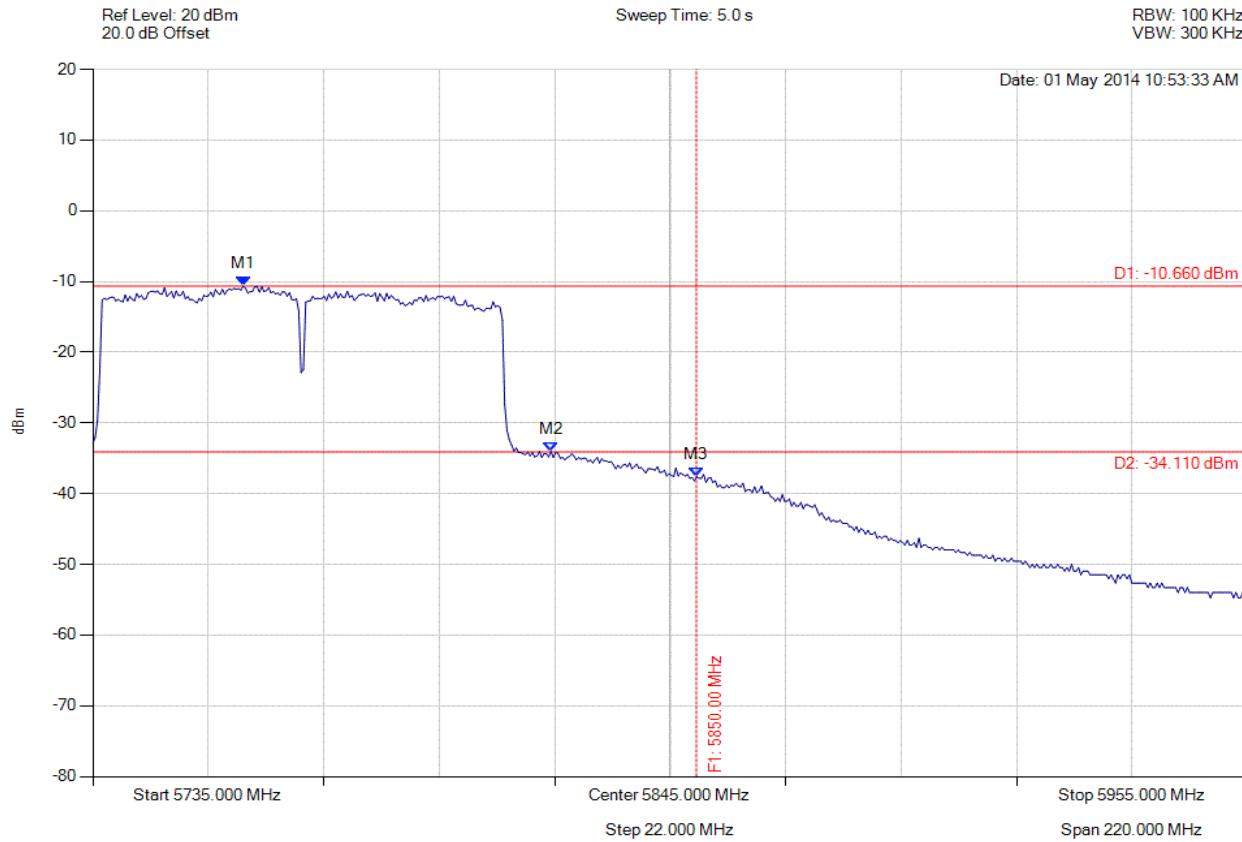


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 370 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5763.657 MHz : -10.660 dBm M2 : 5822.295 MHz : -34.054 dBm M3 : 5850.000 MHz : -37.613 dBm	Channel Frequency: 5775.00 MHz

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

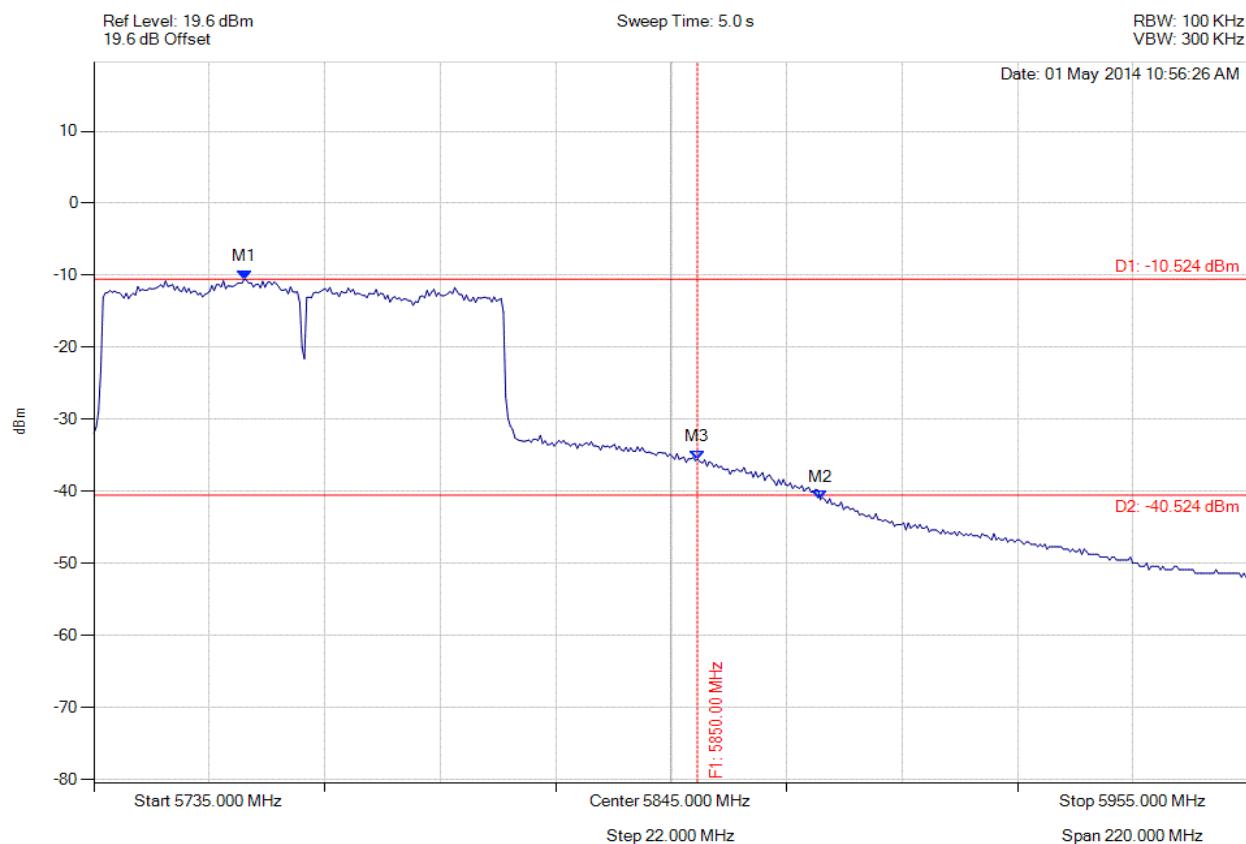


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 371 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5763.657 MHz : -10.524 dBm M2 : 5873.437 MHz : -41.158 dBm M3 : 5850.000 MHz : -35.542 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

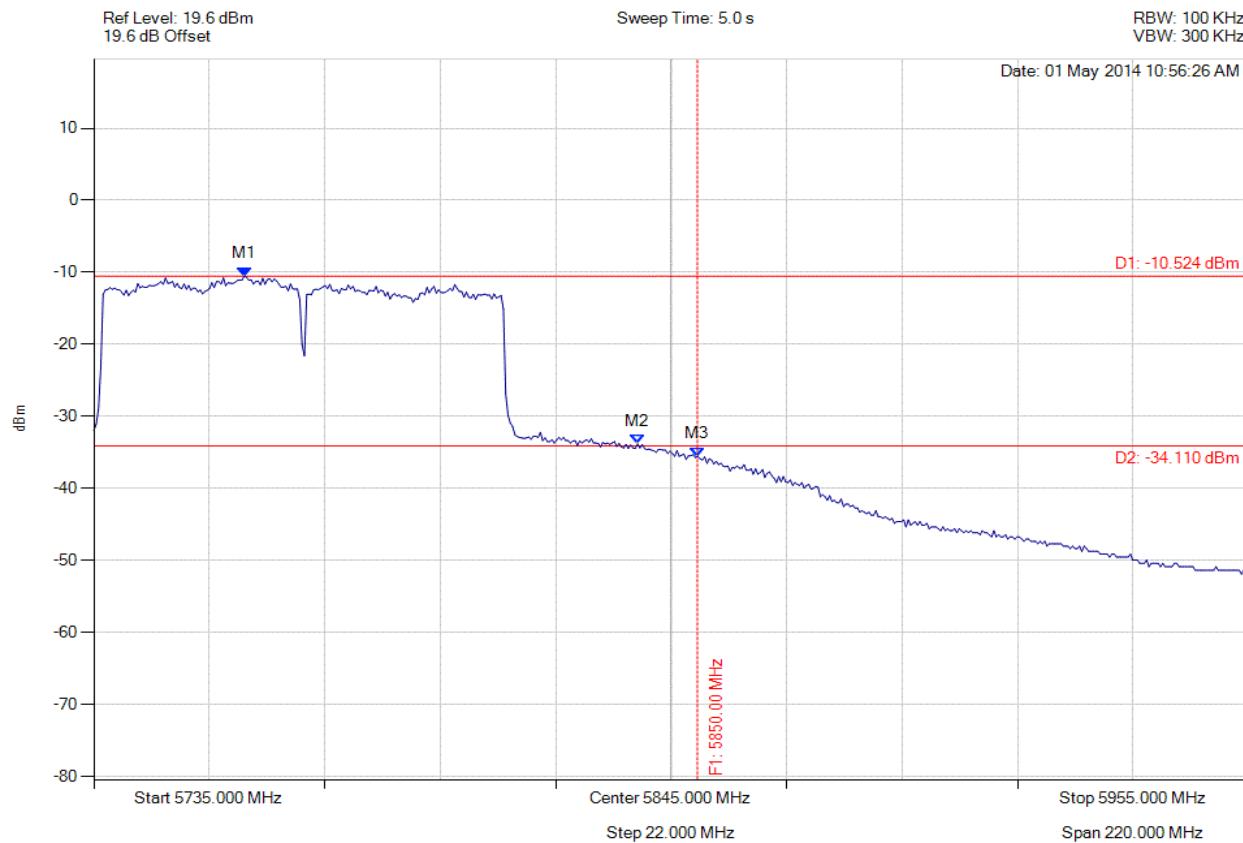


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 372 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5763.657 MHz : -10.524 dBm M2 : 5838.607 MHz : -33.821 dBm M3 : 5850.000 MHz : -35.542 dBm	Channel Frequency: 5775.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

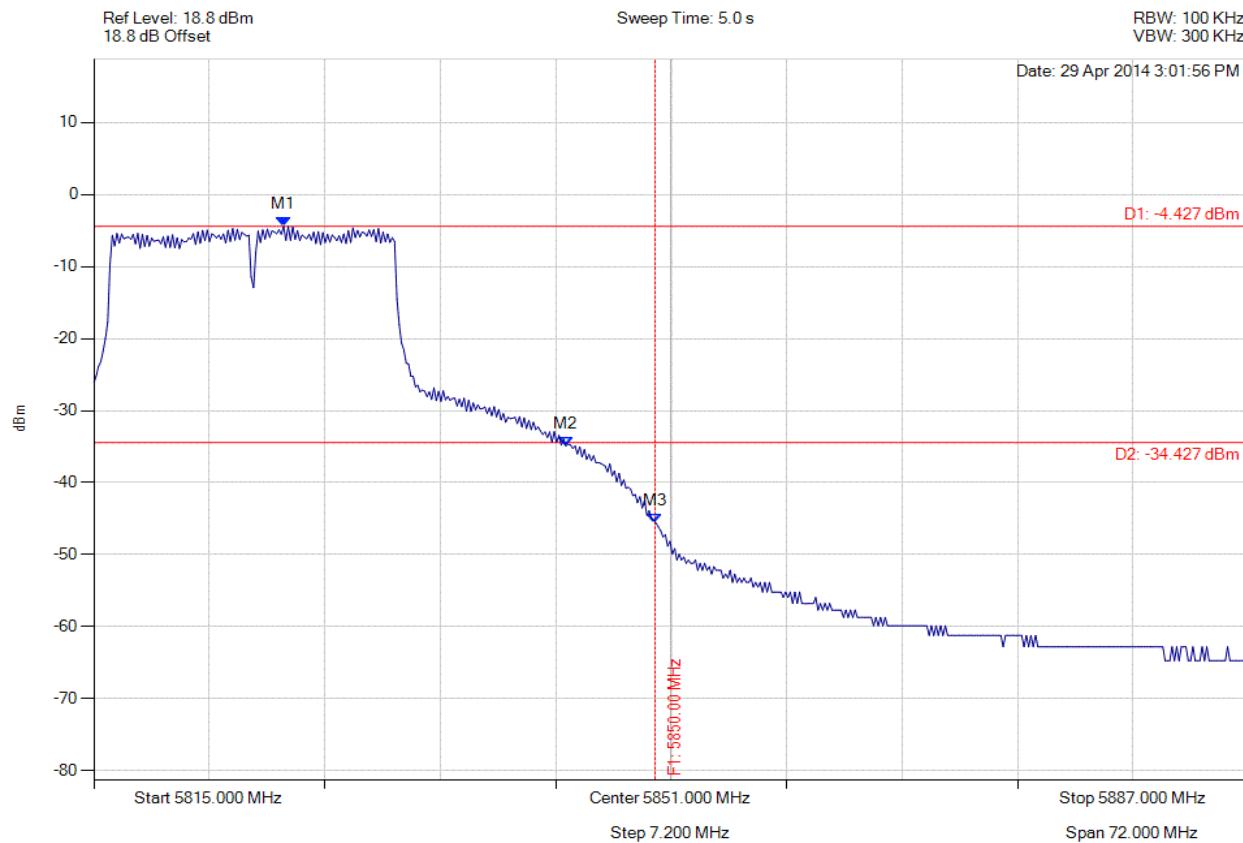


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 373 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5826.832 MHz : -4.427 dBm M2 : 5844.435 MHz : -34.897 dBm M3 : 5850.000 MHz : -45.639 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

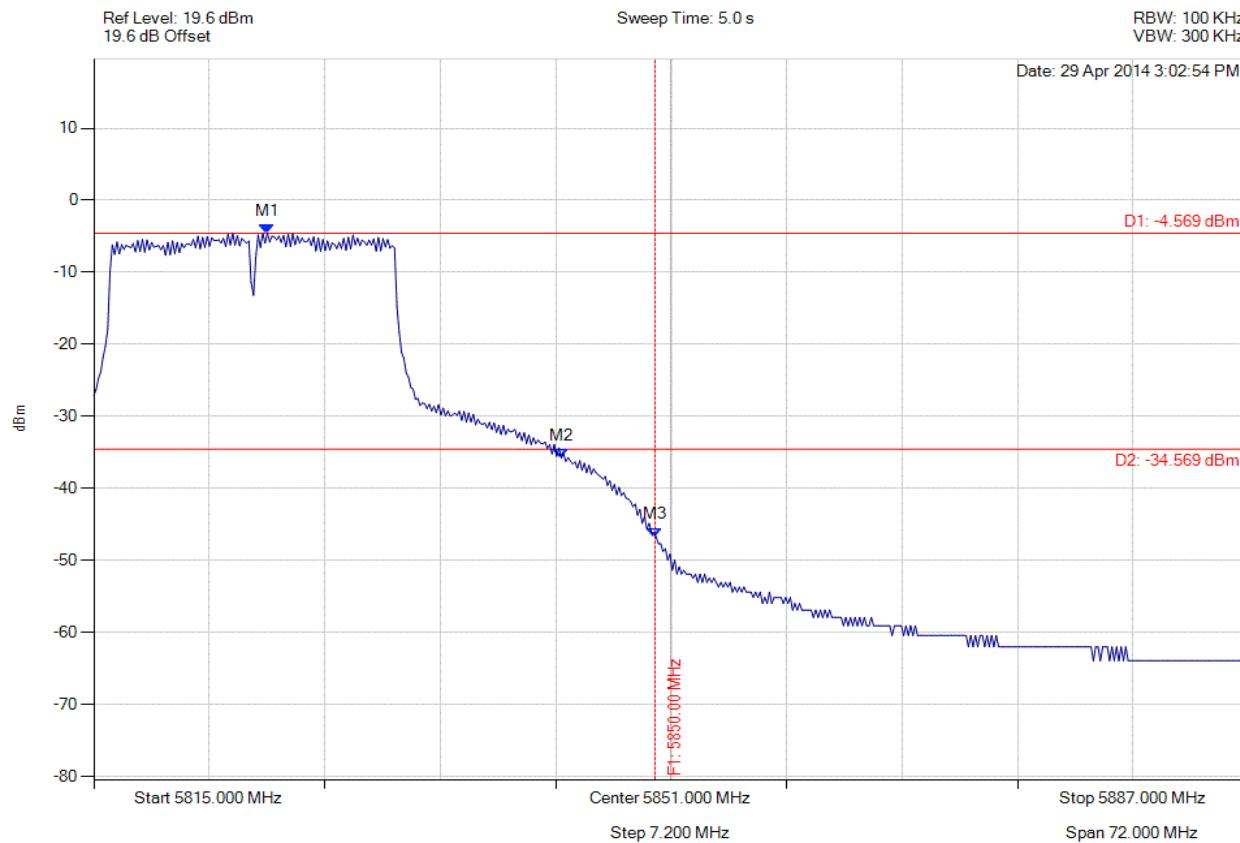


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 374 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5825.822 MHz : -4.569 dBm M2 : 5844.146 MHz : -35.793 dBm M3 : 5850.000 MHz : -46.717 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

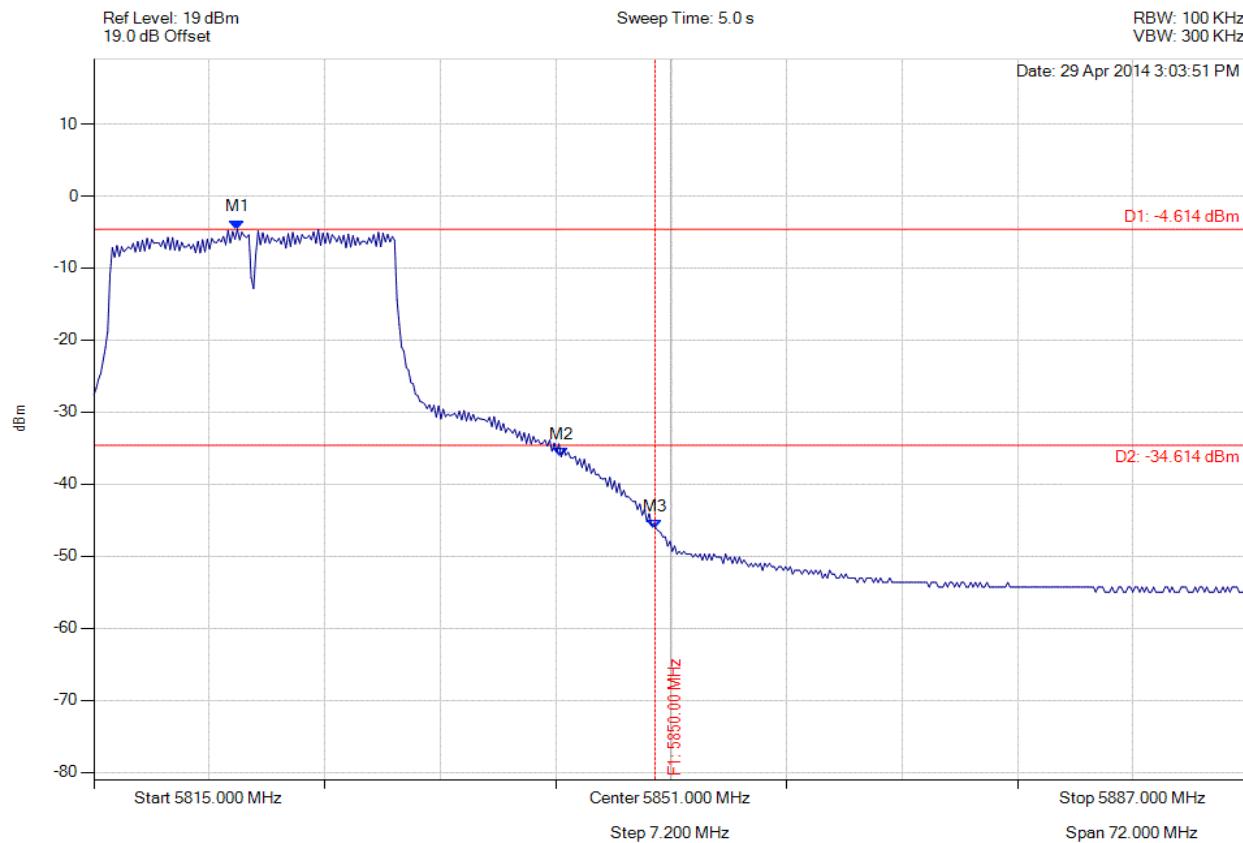


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 375 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5823.946 MHz : -4.614 dBm M2 : 5844.146 MHz : -36.225 dBm M3 : 5850.000 MHz : -46.195 dBm	Channel Frequency: 5825.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

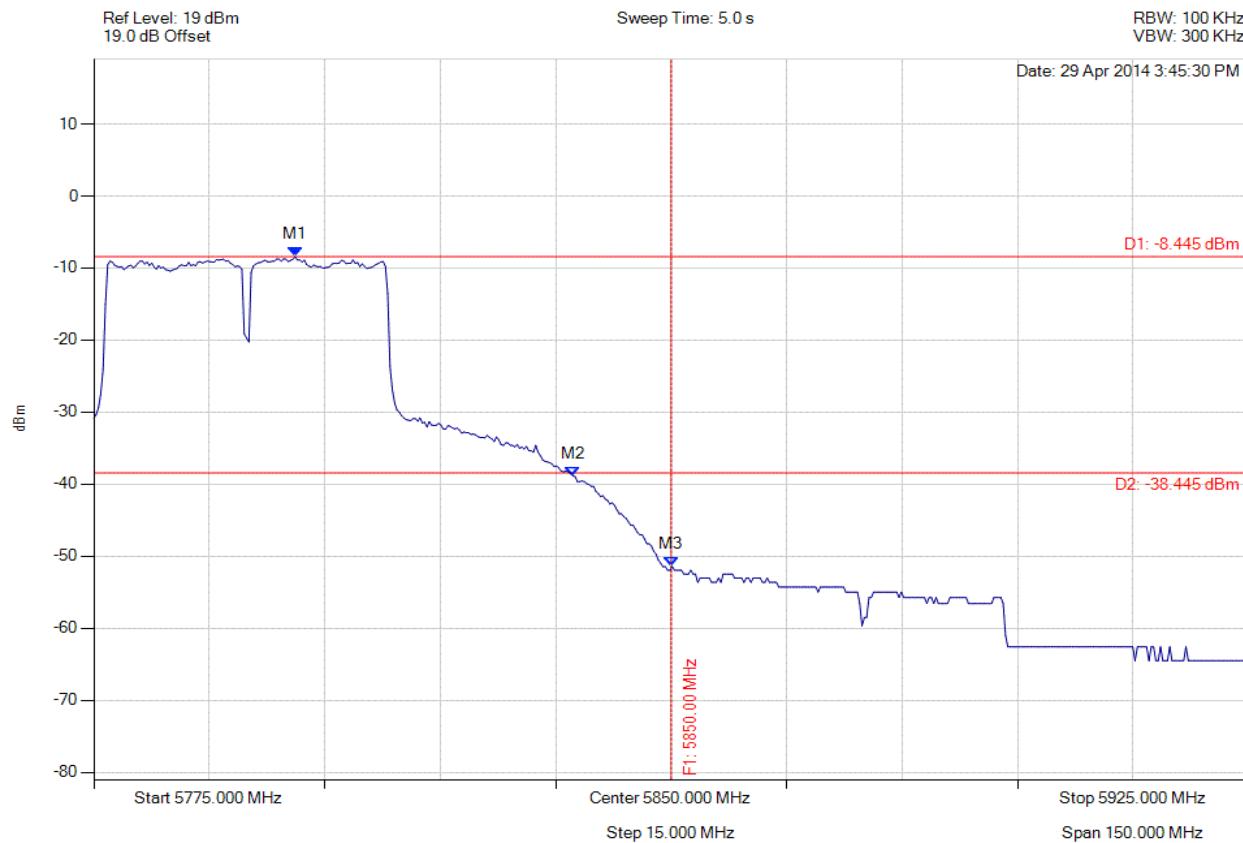


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 376 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5801.152 MHz : -8.445 dBm M2 : 5837.224 MHz : -38.836 dBm M3 : 5850.000 MHz : -51.460 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

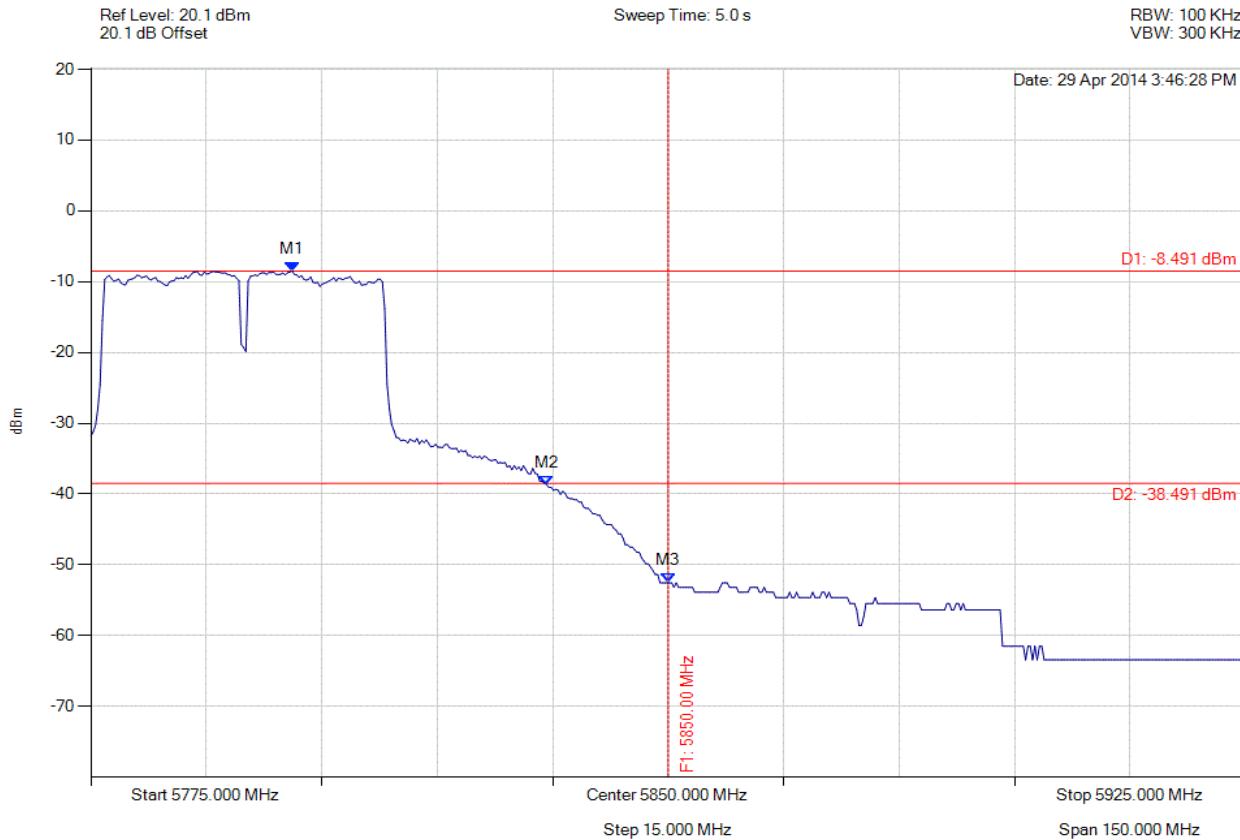


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 377 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5801.152 MHz : -8.491 dBm M2 : 5834.218 MHz : -38.688 dBm M3 : 5850.000 MHz : -52.543 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

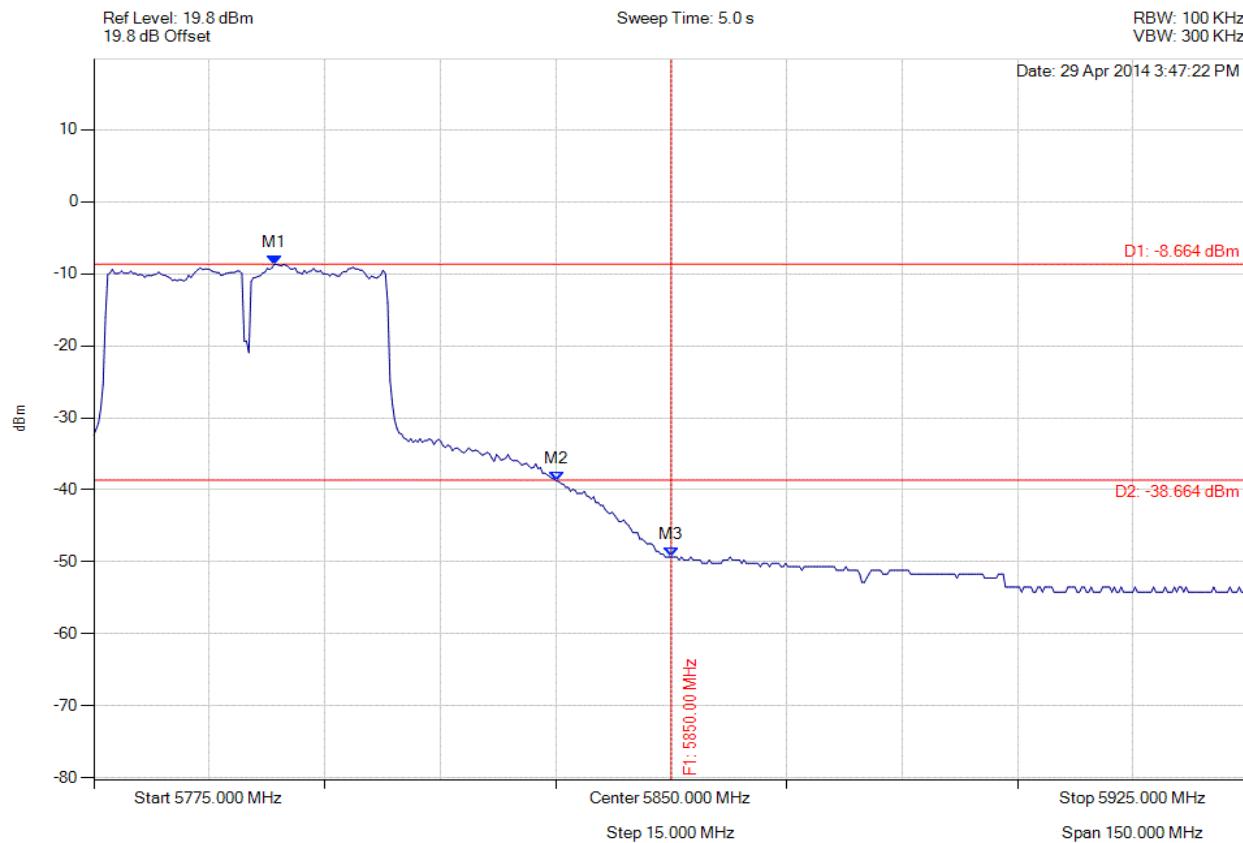


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 378 of 448



### CONDUCTED HIGH BAND-EDGE EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 20 Trace Mode = VIEW	M1 : 5798.447 MHz : -8.664 dBm M2 : 5835.120 MHz : -38.740 dBm M3 : 5850.000 MHz : -49.321 dBm	Channel Frequency: 5795.00 MHz

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

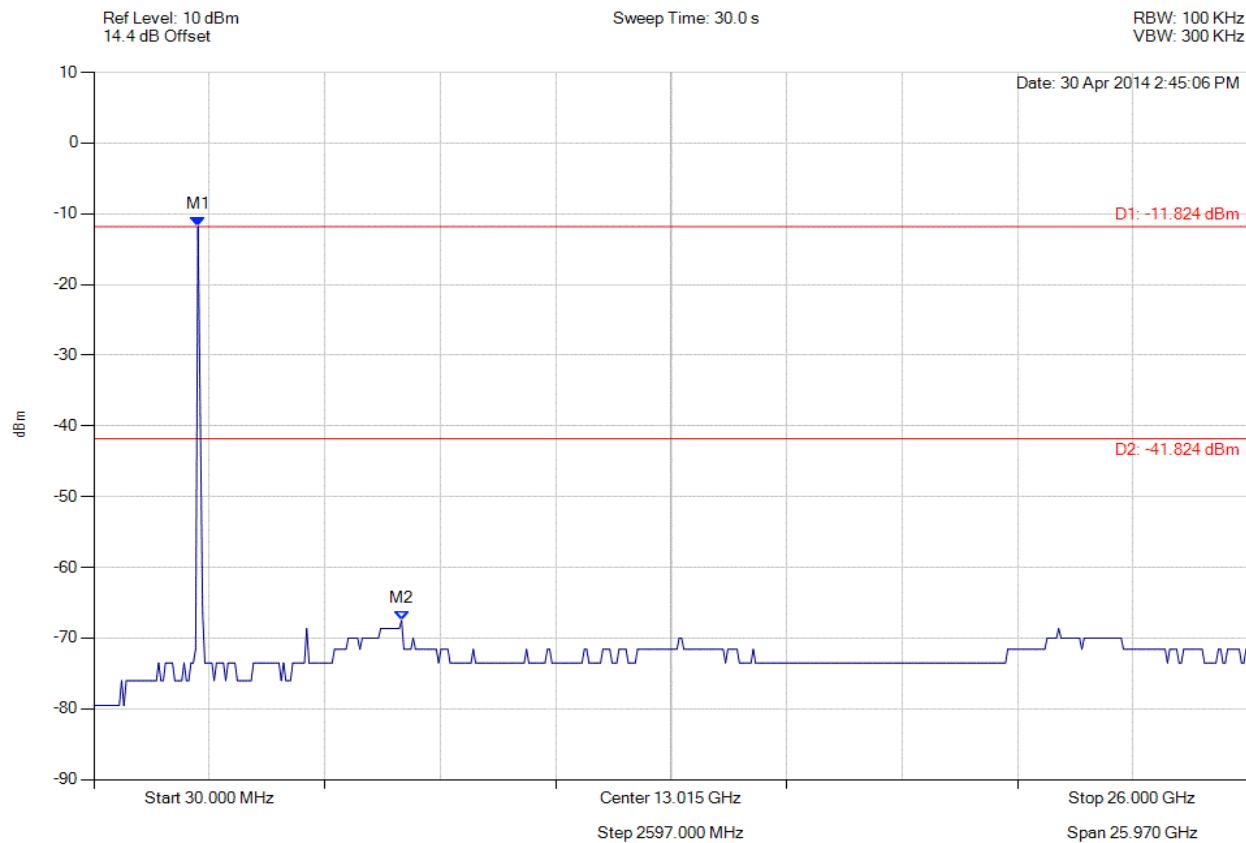


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 379 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -11.824 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.82 dBm Margin: -25.68 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

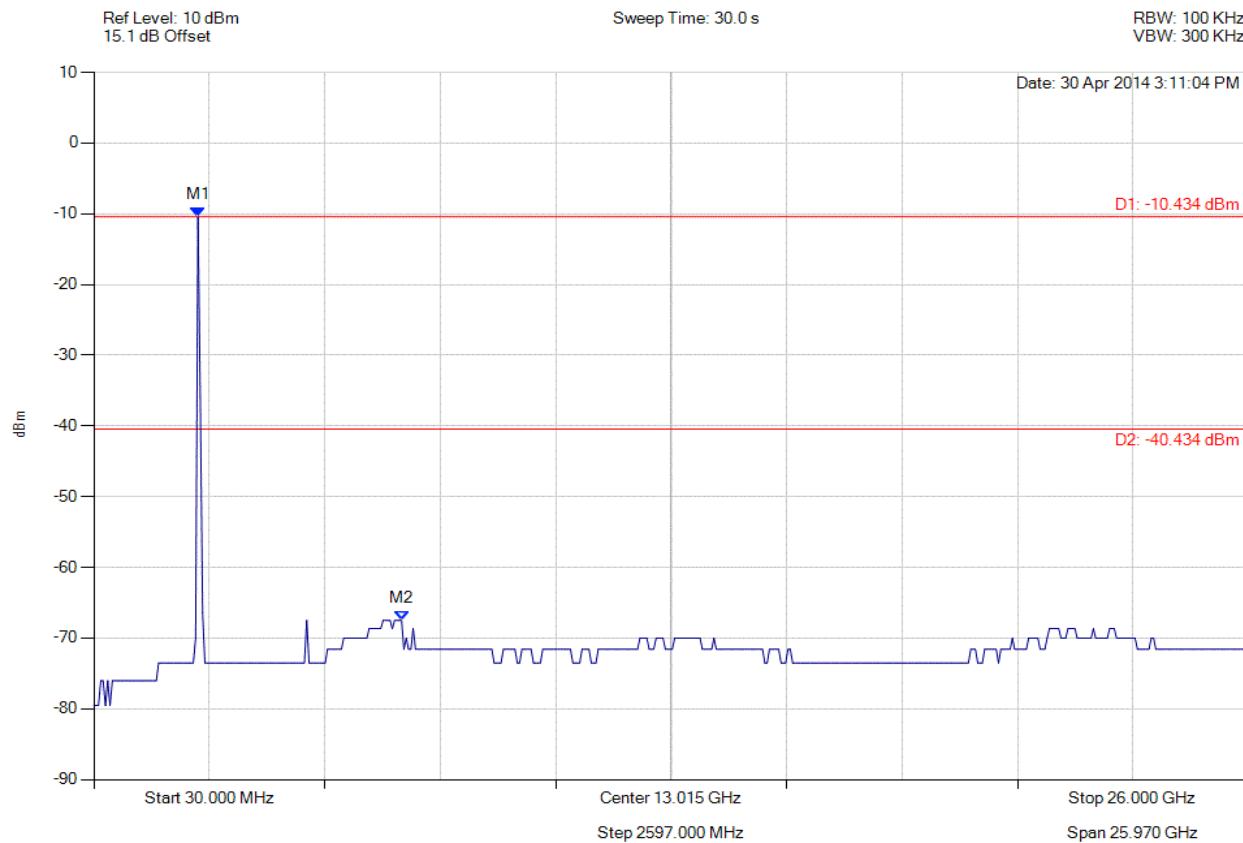


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 380 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -10.434 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -40.43 dBm Margin: -27.07 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

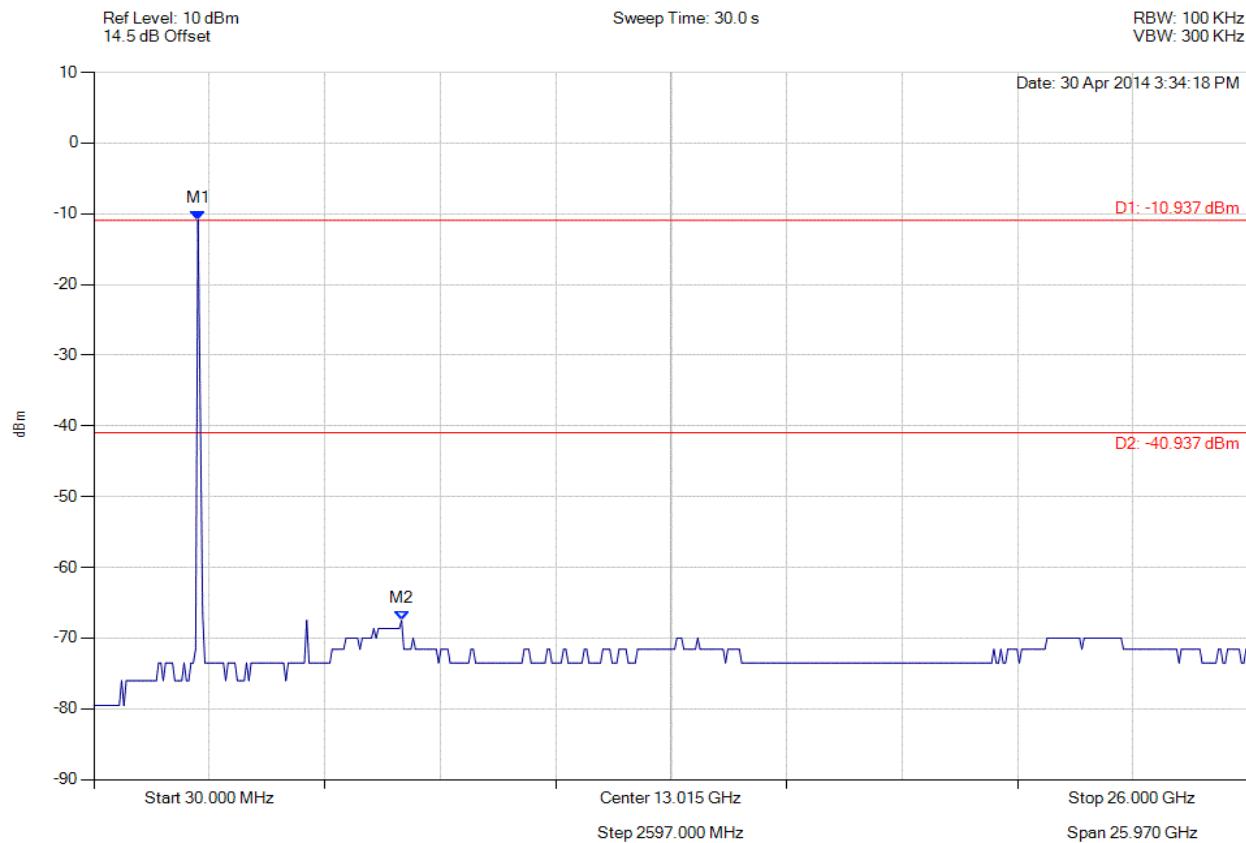


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 381 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -10.937 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -40.94 dBm Margin: -26.56 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

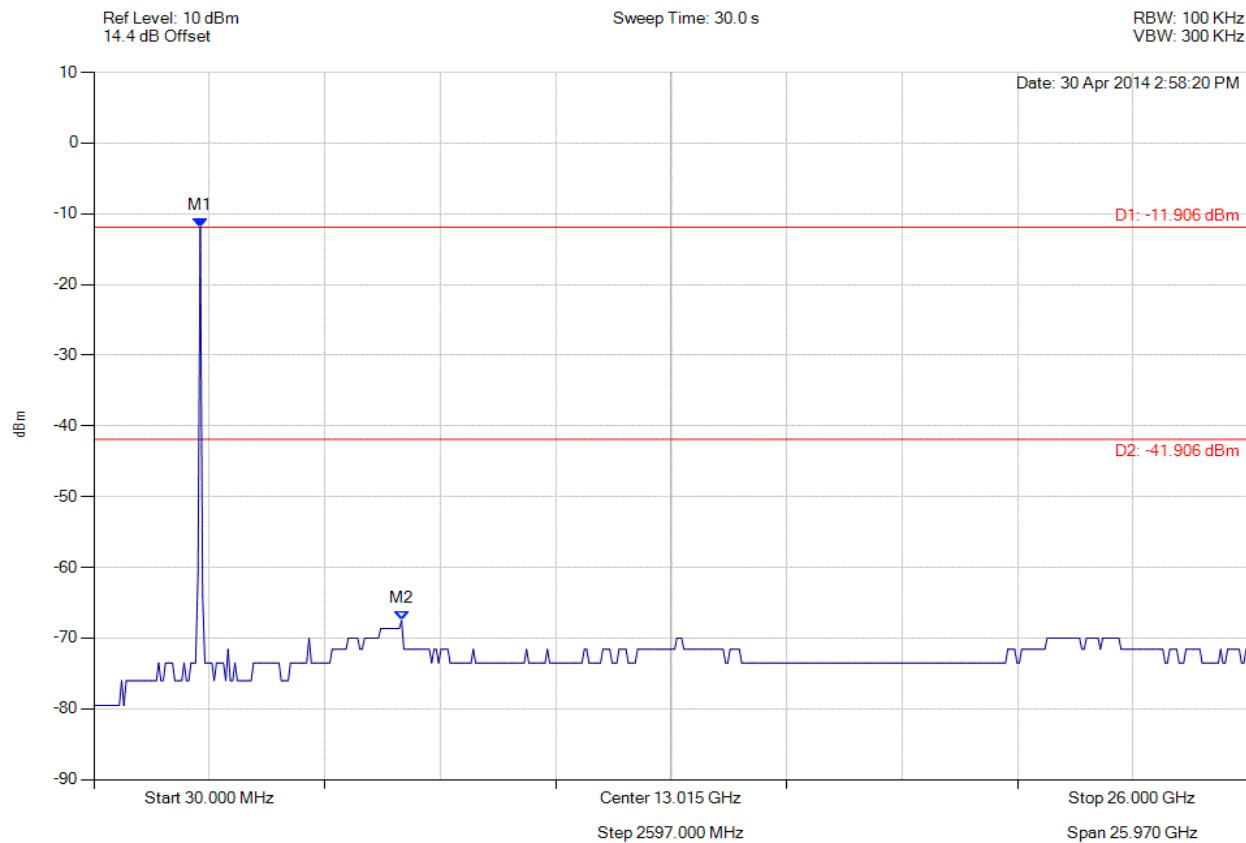


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 382 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.906 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.91 dBm Margin: -25.59 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

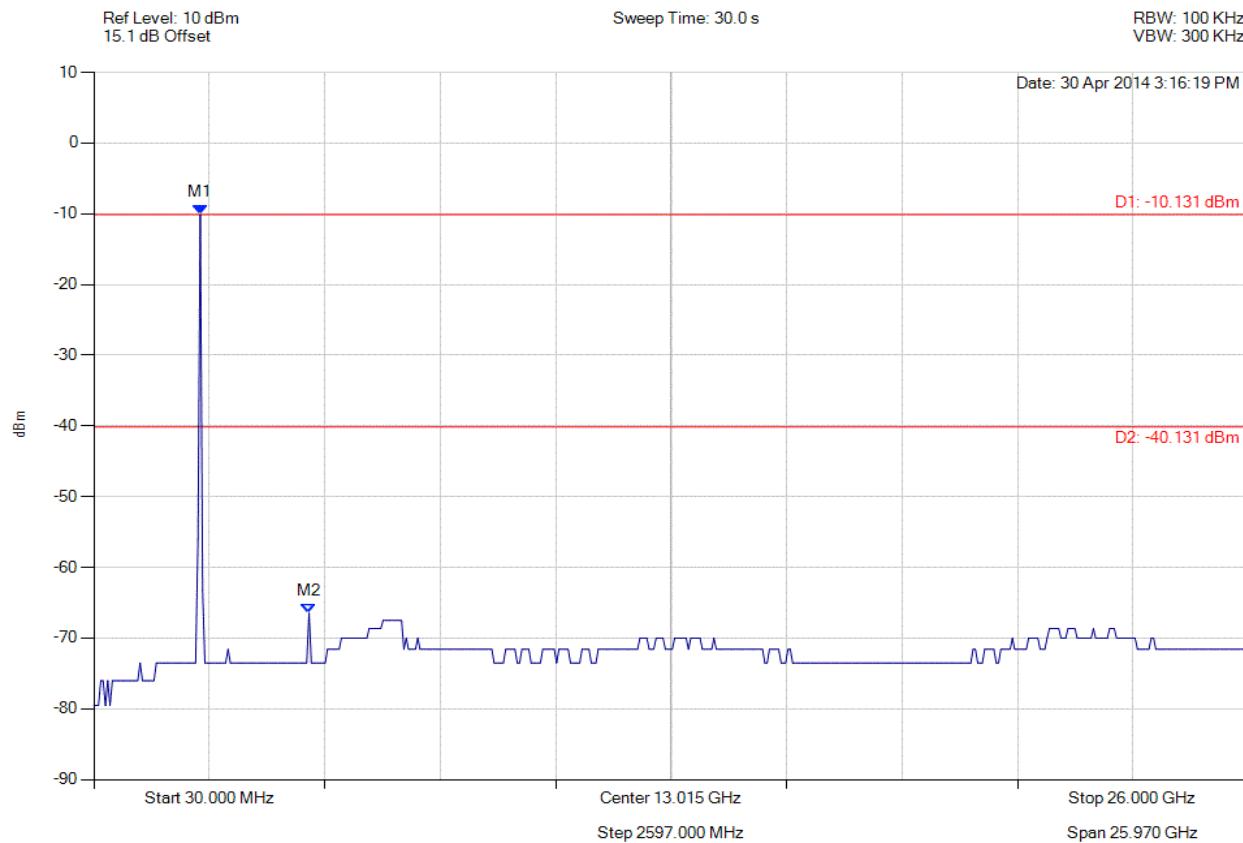


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 383 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.131 dBm M2 : 4870.100 MHz : -66.480 dBm	Limit: -40.13 dBm Margin: -26.35 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

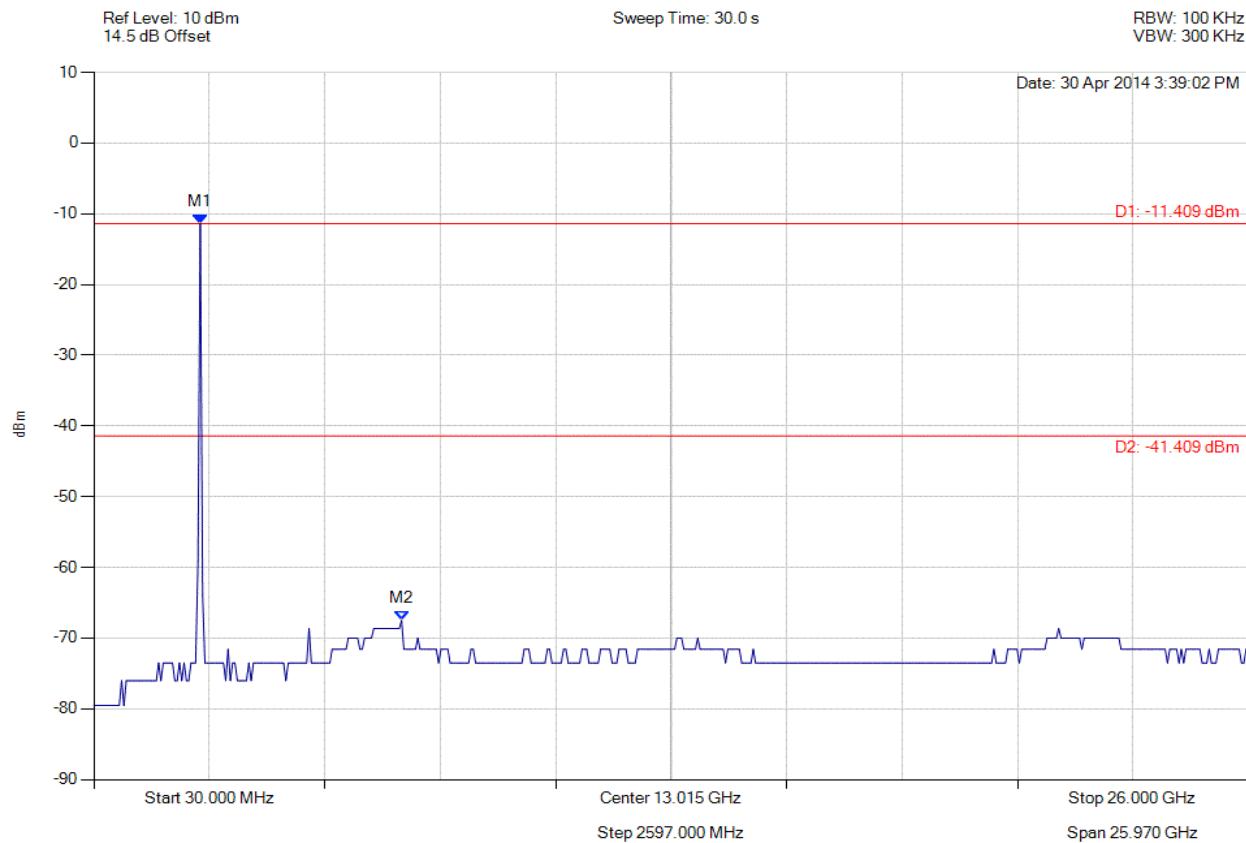


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 384 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.409 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.41 dBm Margin: -26.09 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

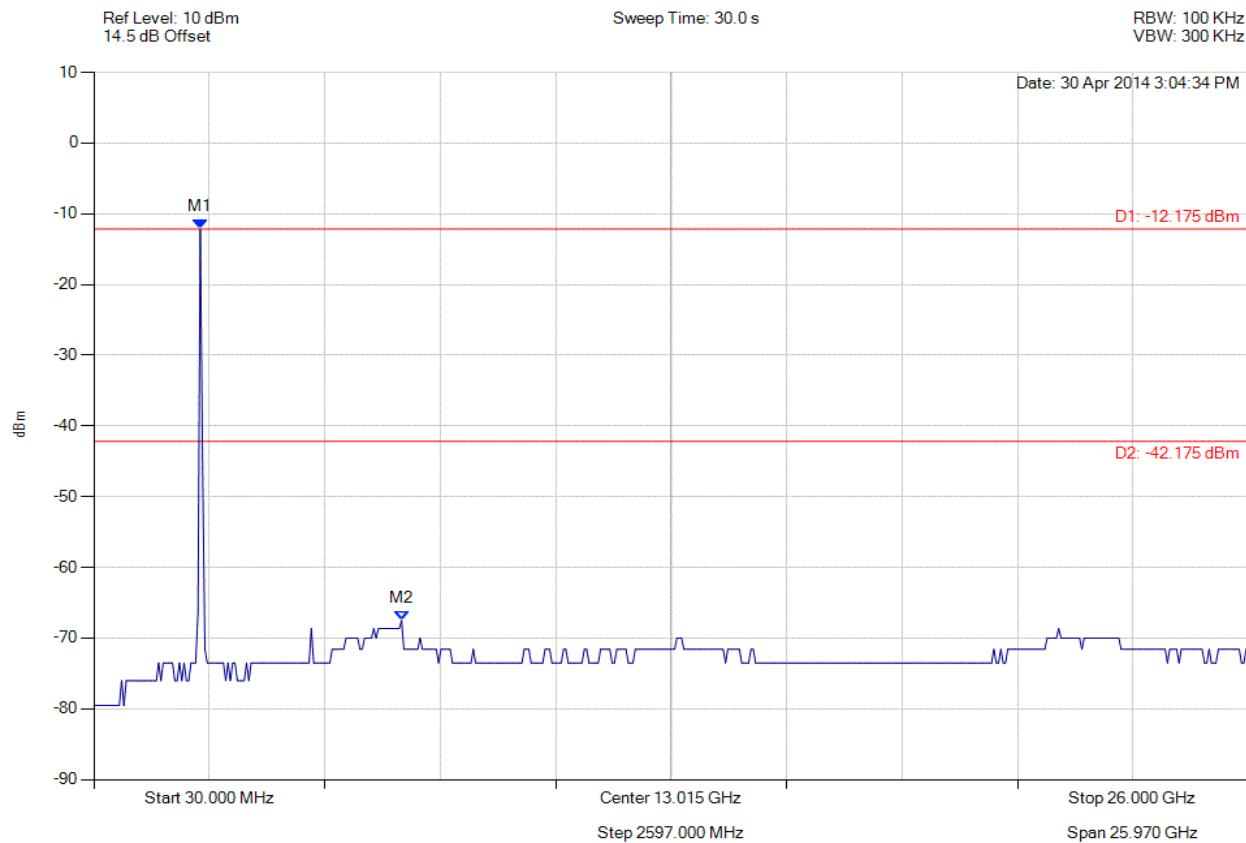


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 385 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.175 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.18 dBm Margin: -25.32 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

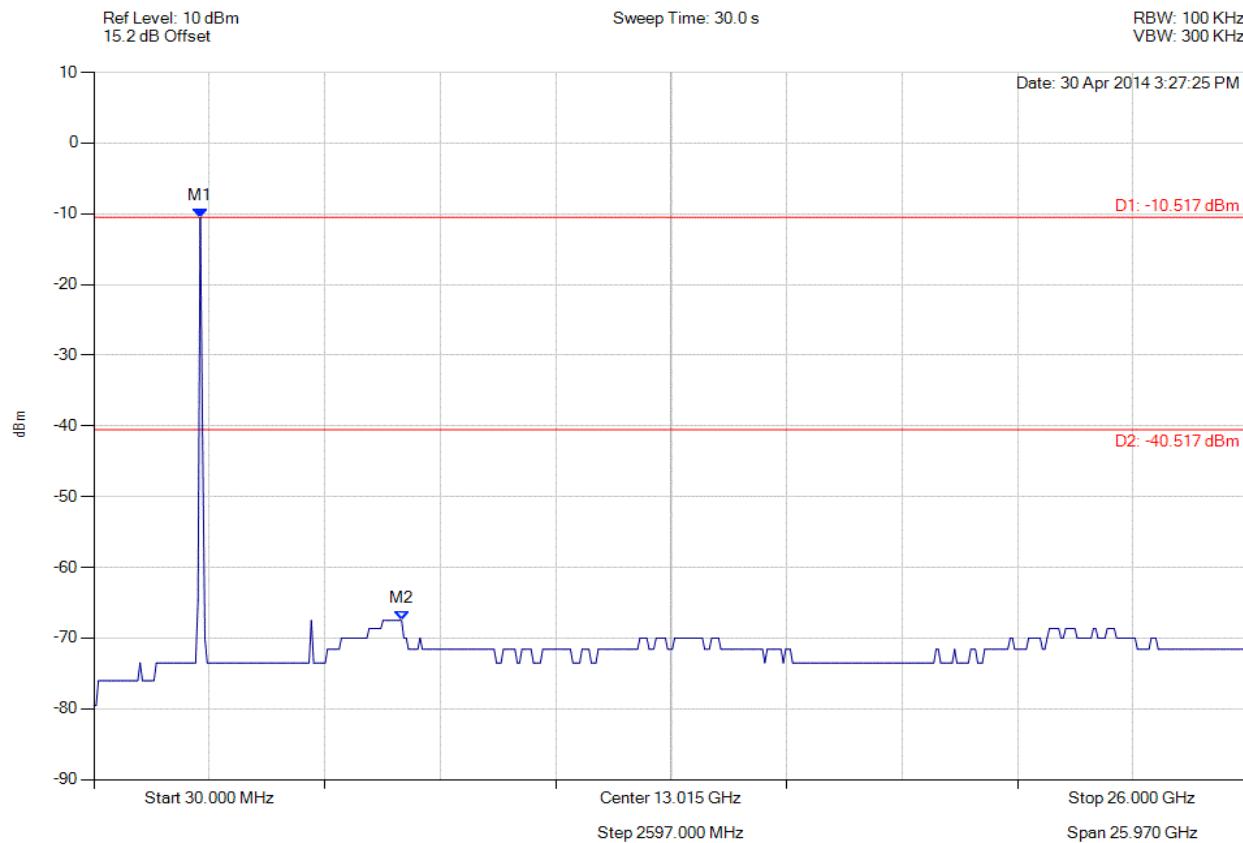


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 386 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.517 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -40.52 dBm Margin: -26.98 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

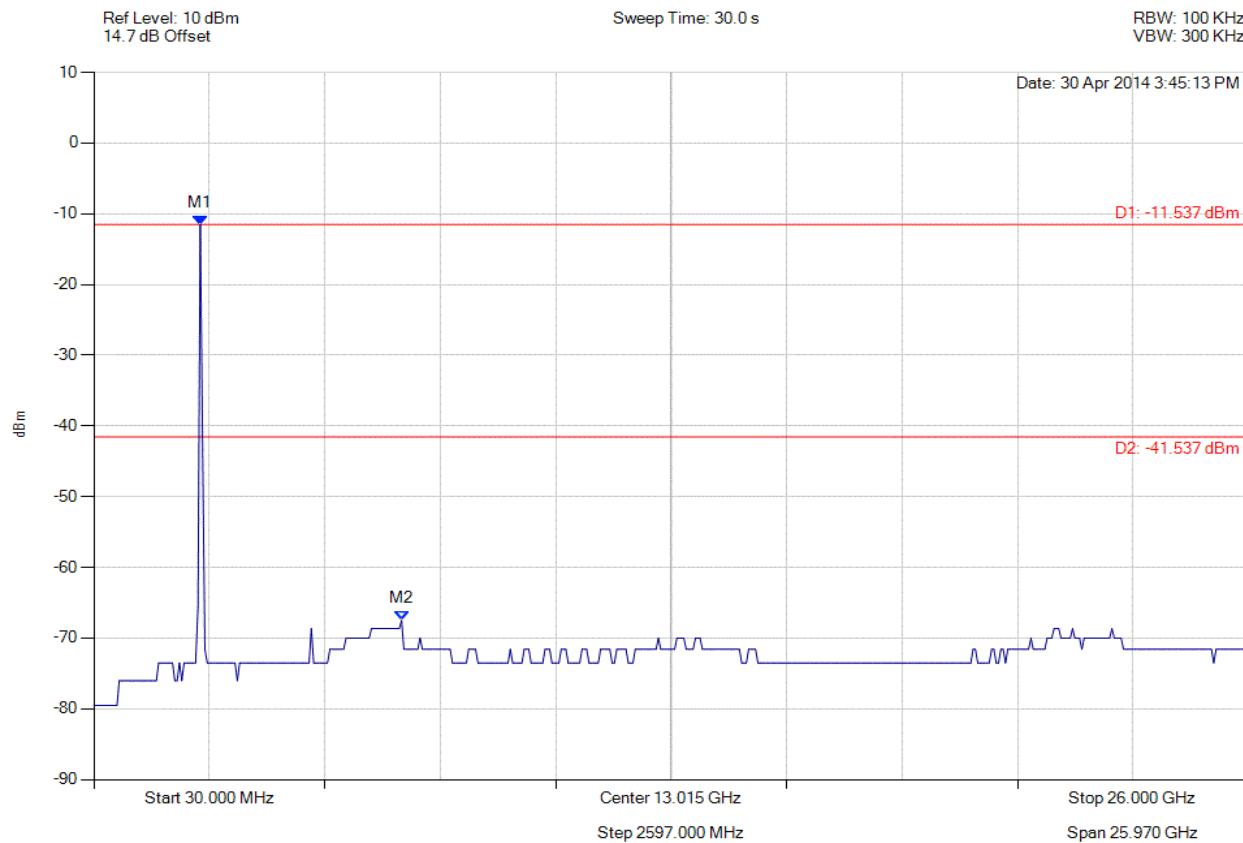


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 387 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11b, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.537 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.54 dBm Margin: -25.96 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

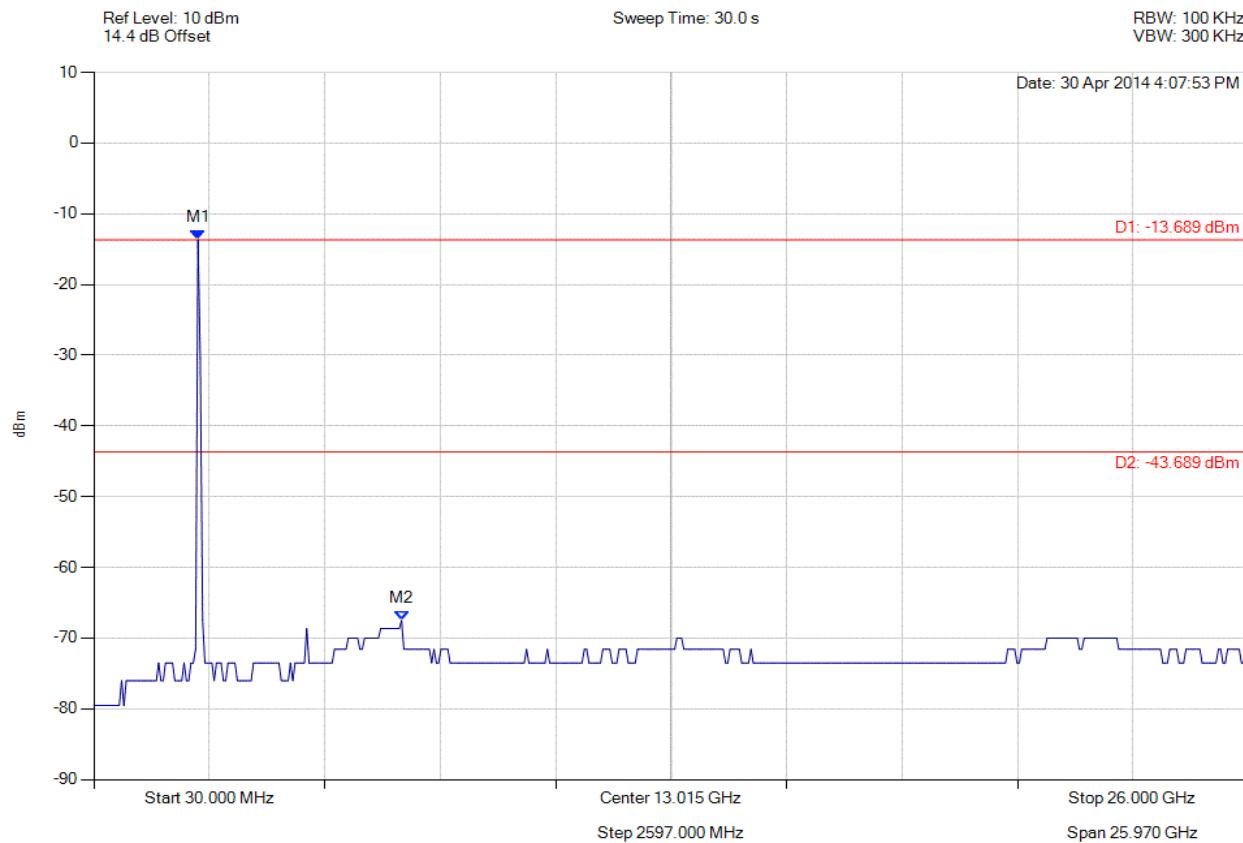


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 388 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	Marker : Frequency : Amplitude M1 : 2371.984 MHz : -13.689 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -43.69 dBm Margin: -23.81 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

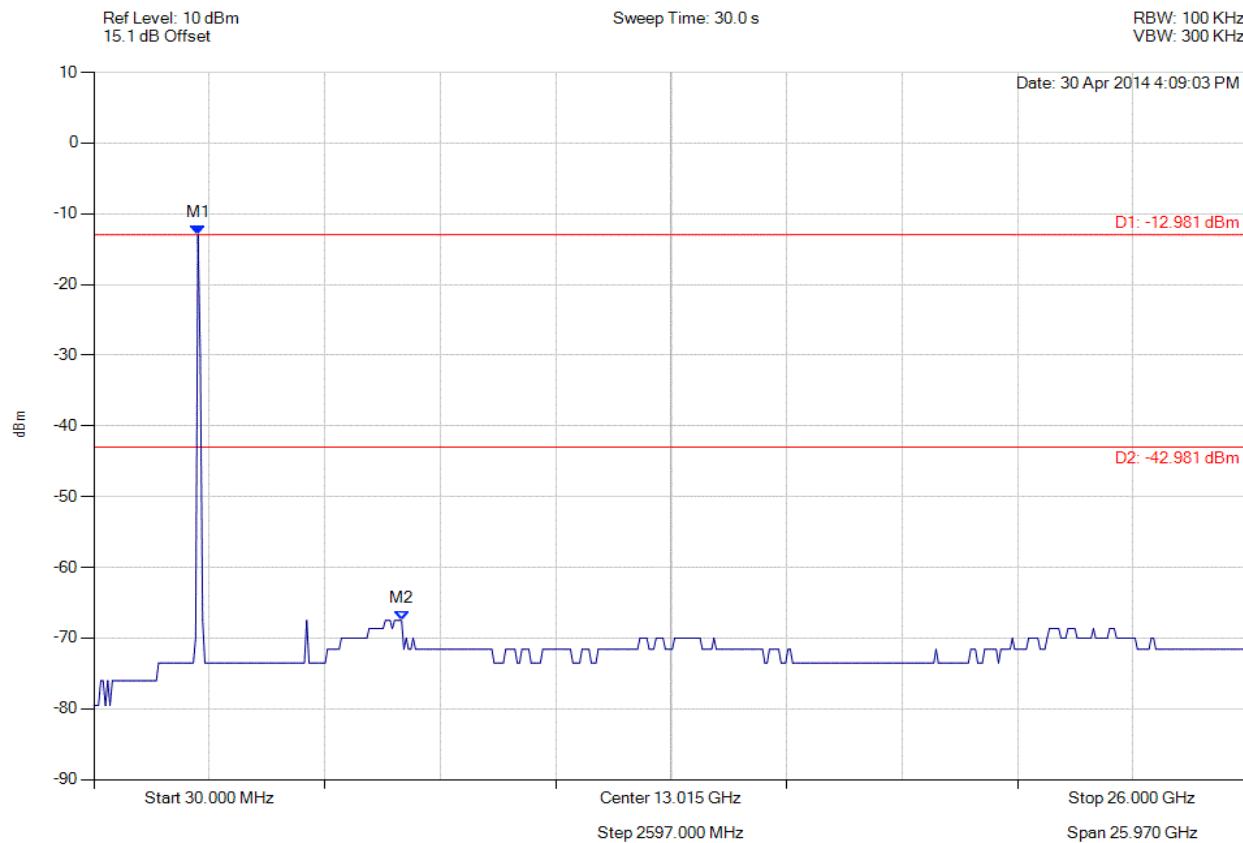


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 389 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.981 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.98 dBm Margin: -24.52 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

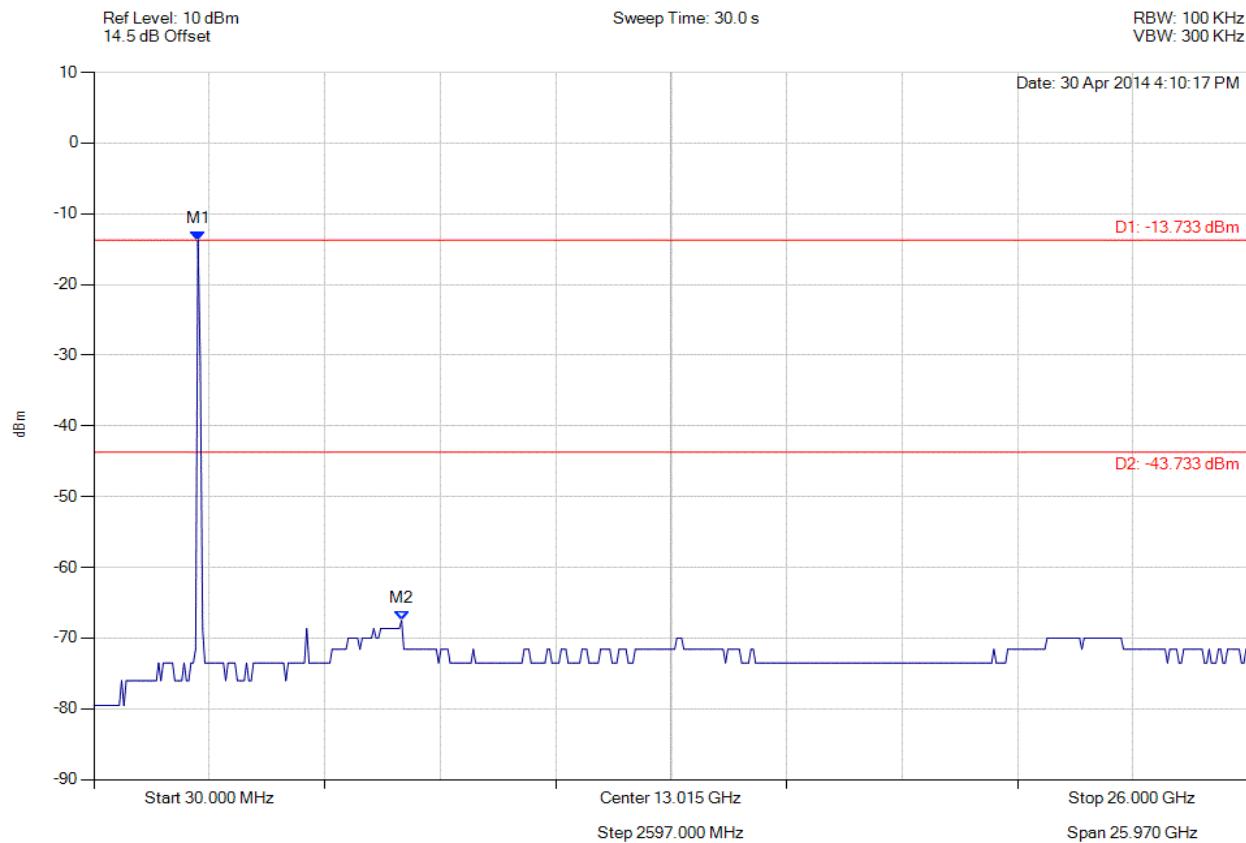


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 390 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -13.733 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -43.73 dBm Margin: -23.77 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

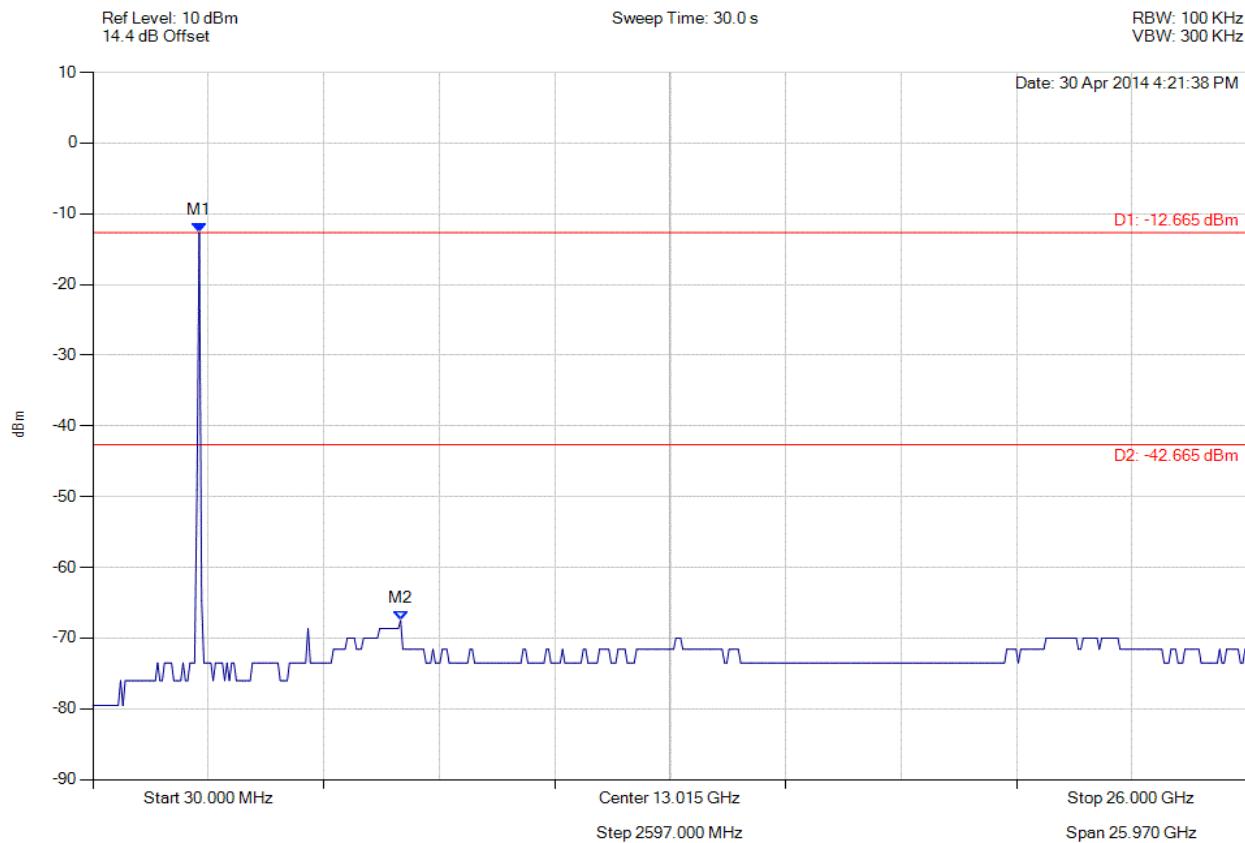


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 391 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.665 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.67 dBm Margin: -24.83 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

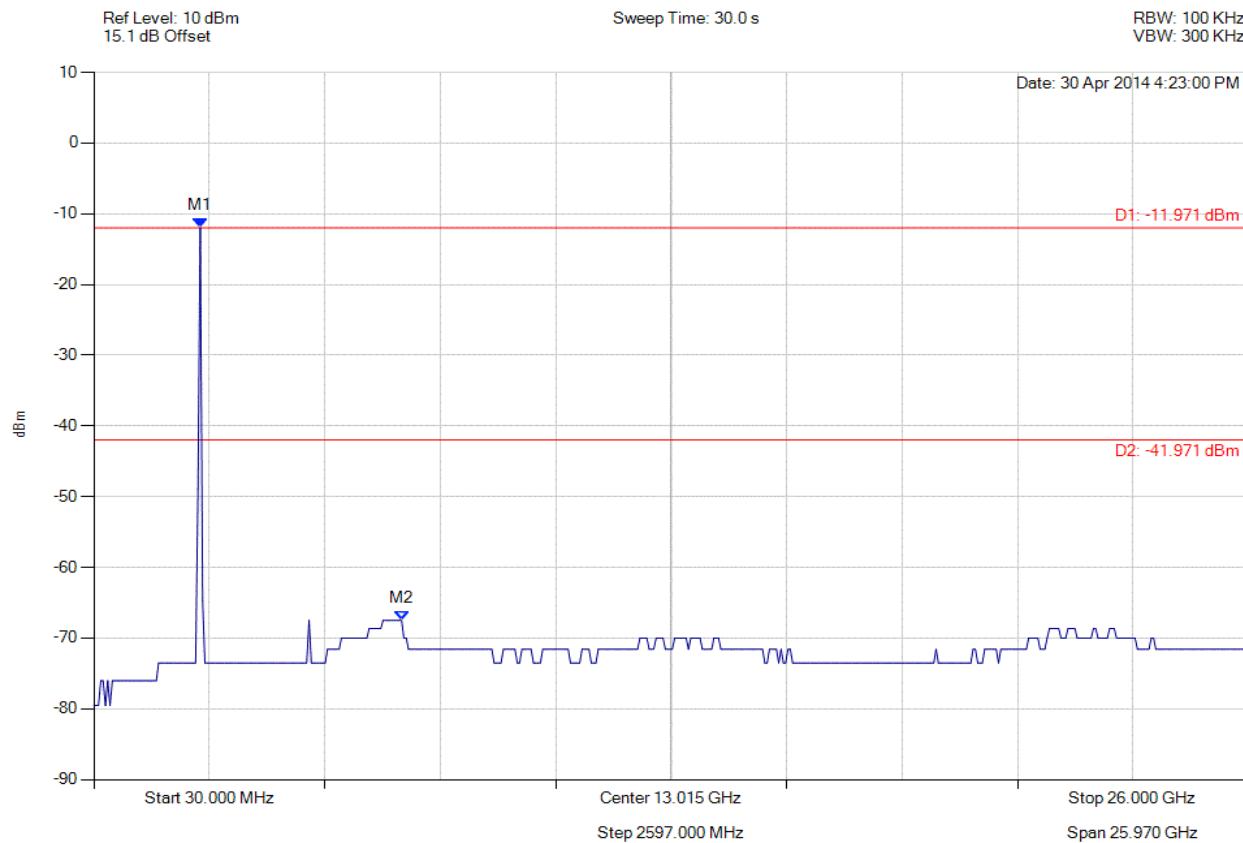


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 392 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.971 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.97 dBm Margin: -25.53 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

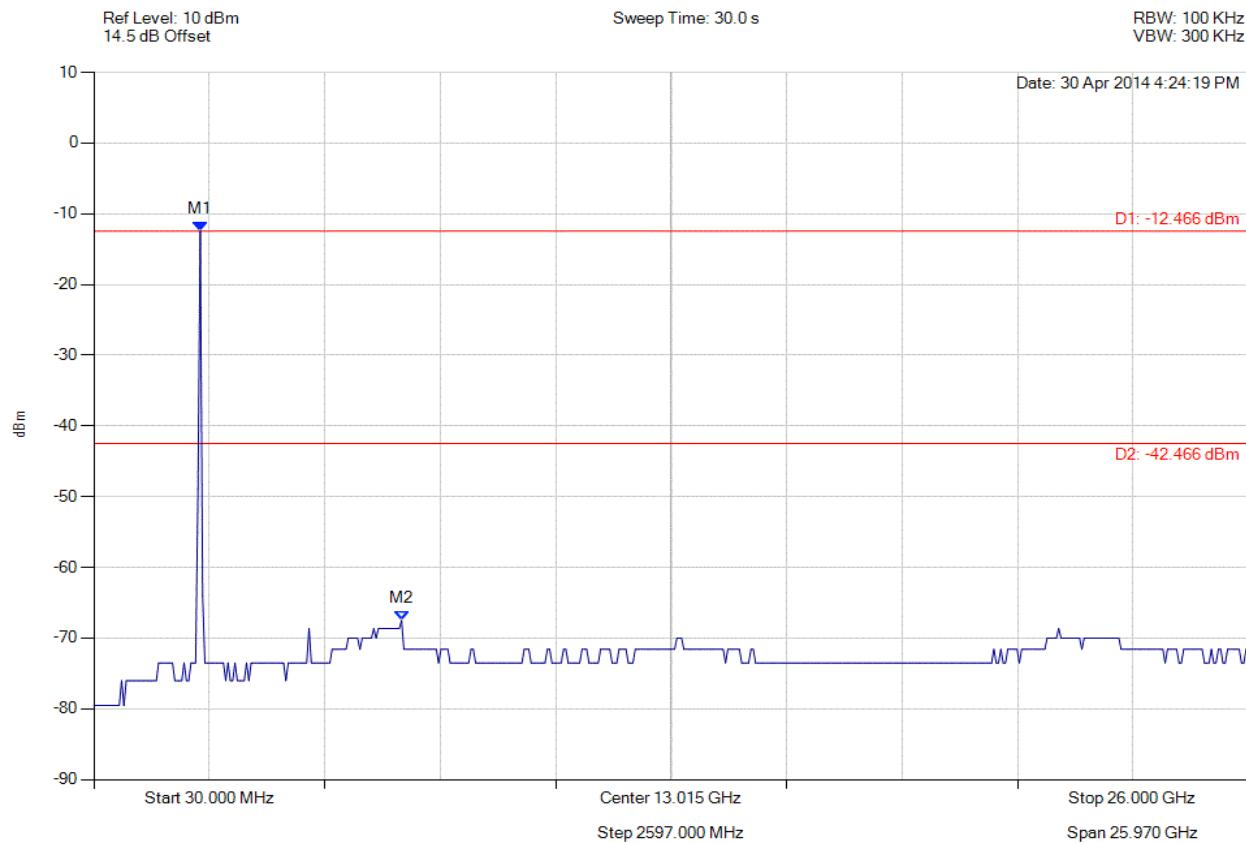


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 393 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.466 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.47 dBm Margin: -25.03 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

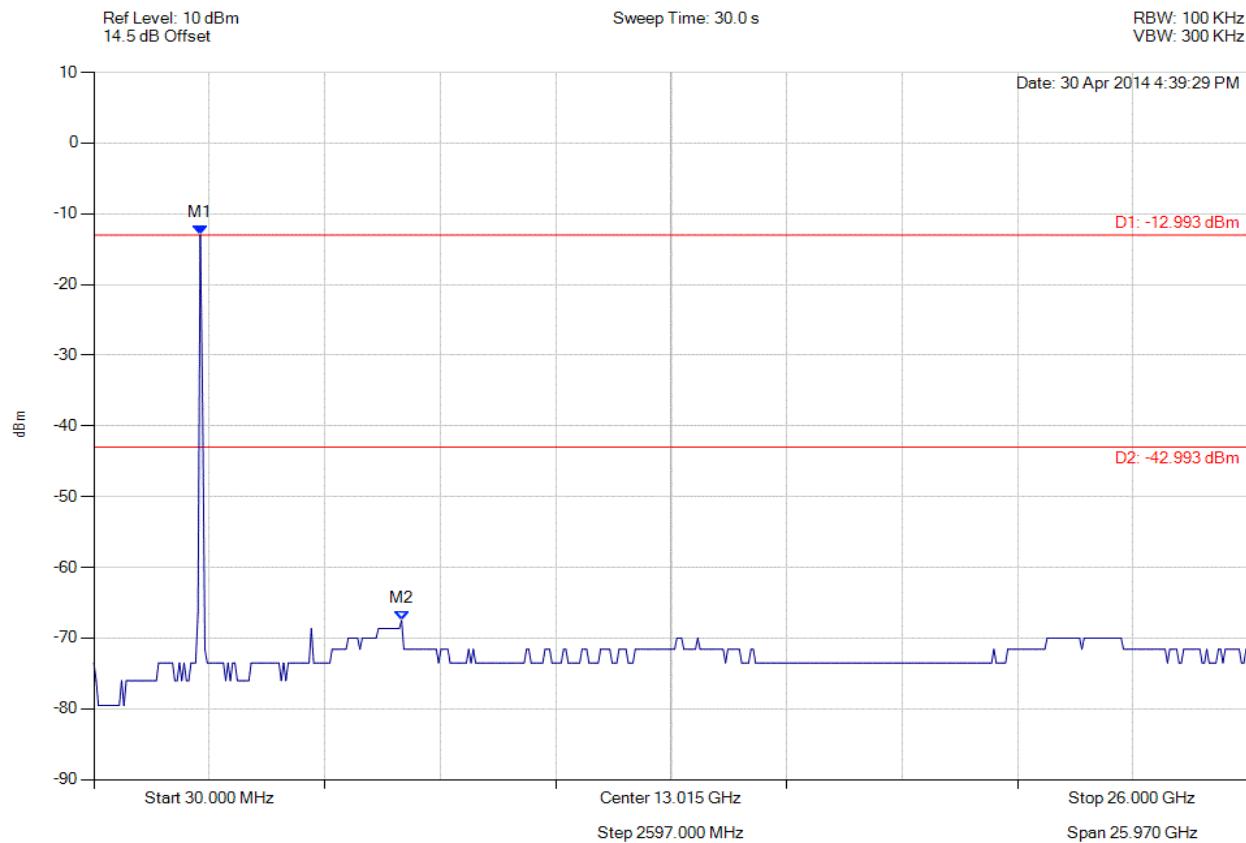


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 394 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.993 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.99 dBm Margin: -24.51 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

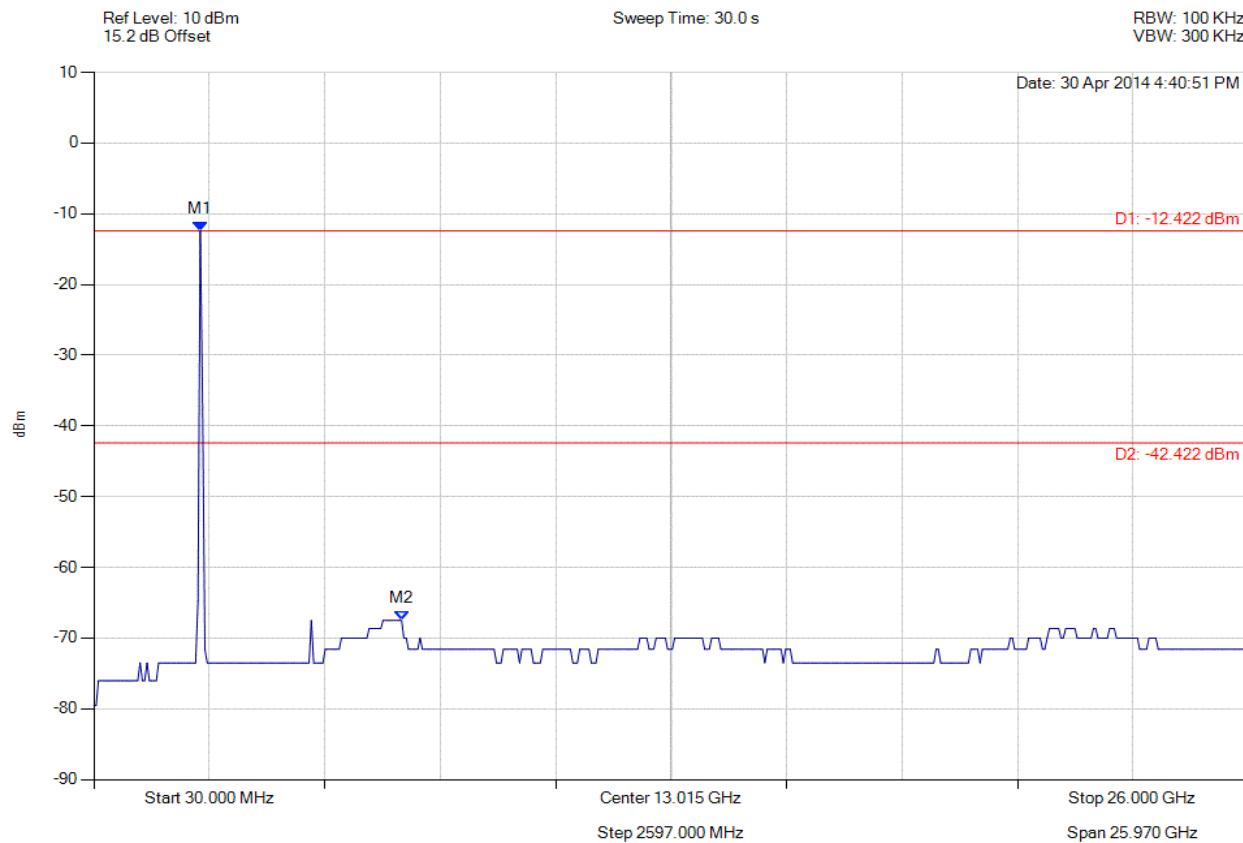


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 395 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.422 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.42 dBm Margin: -25.08 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

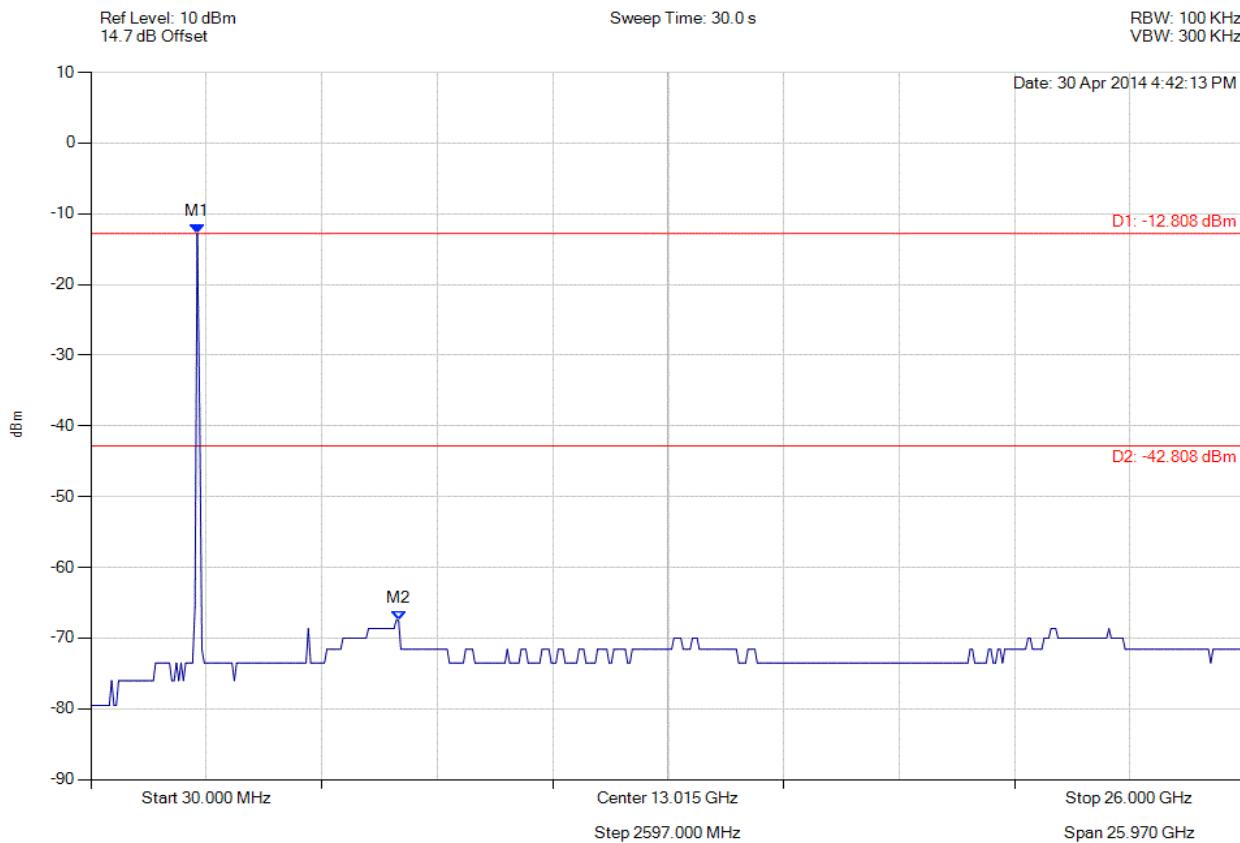


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 396 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11g, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.808 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.81 dBm Margin: -24.69 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

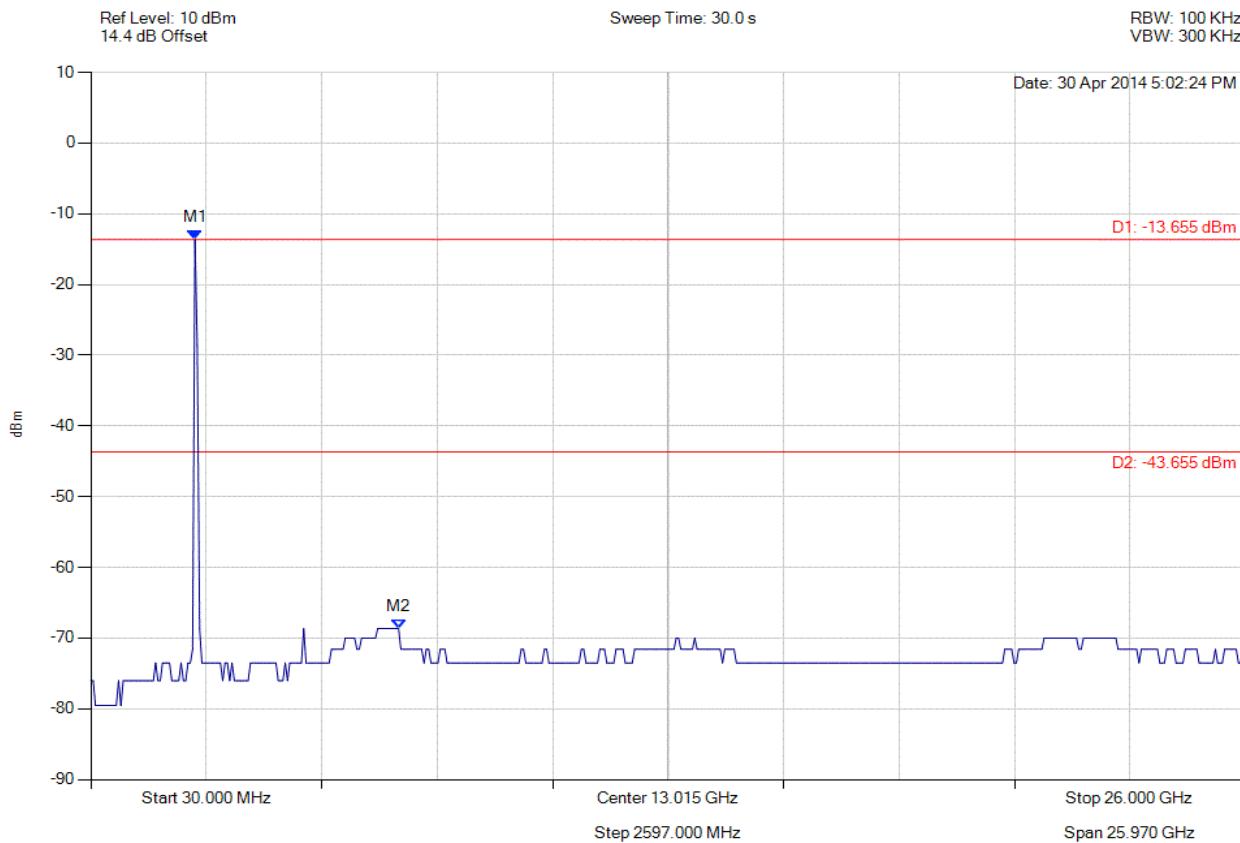


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 397 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -13.655 dBm M2 : 6951.864 MHz : -68.663 dBm	Limit: -43.66 dBm Margin: -25.00 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

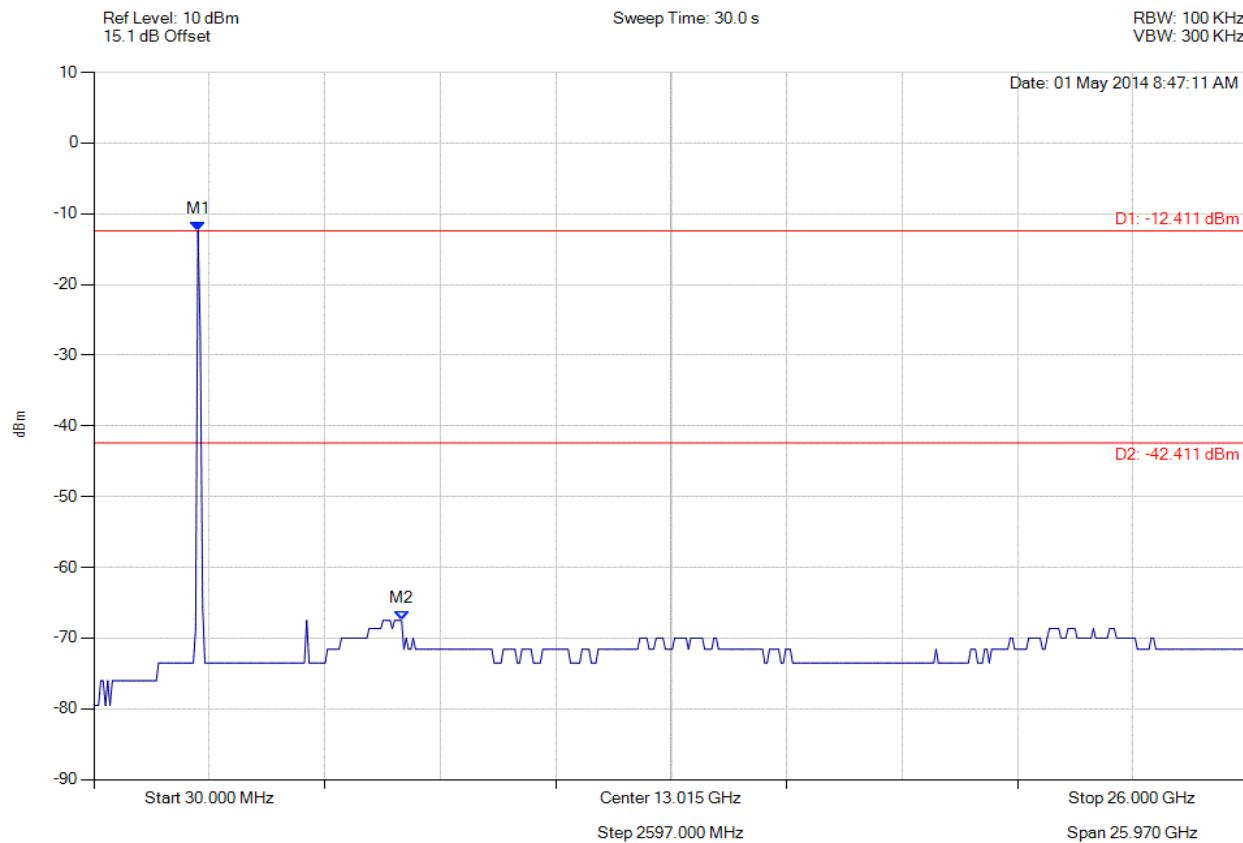


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 398 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.411 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.41 dBm Margin: -25.09 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

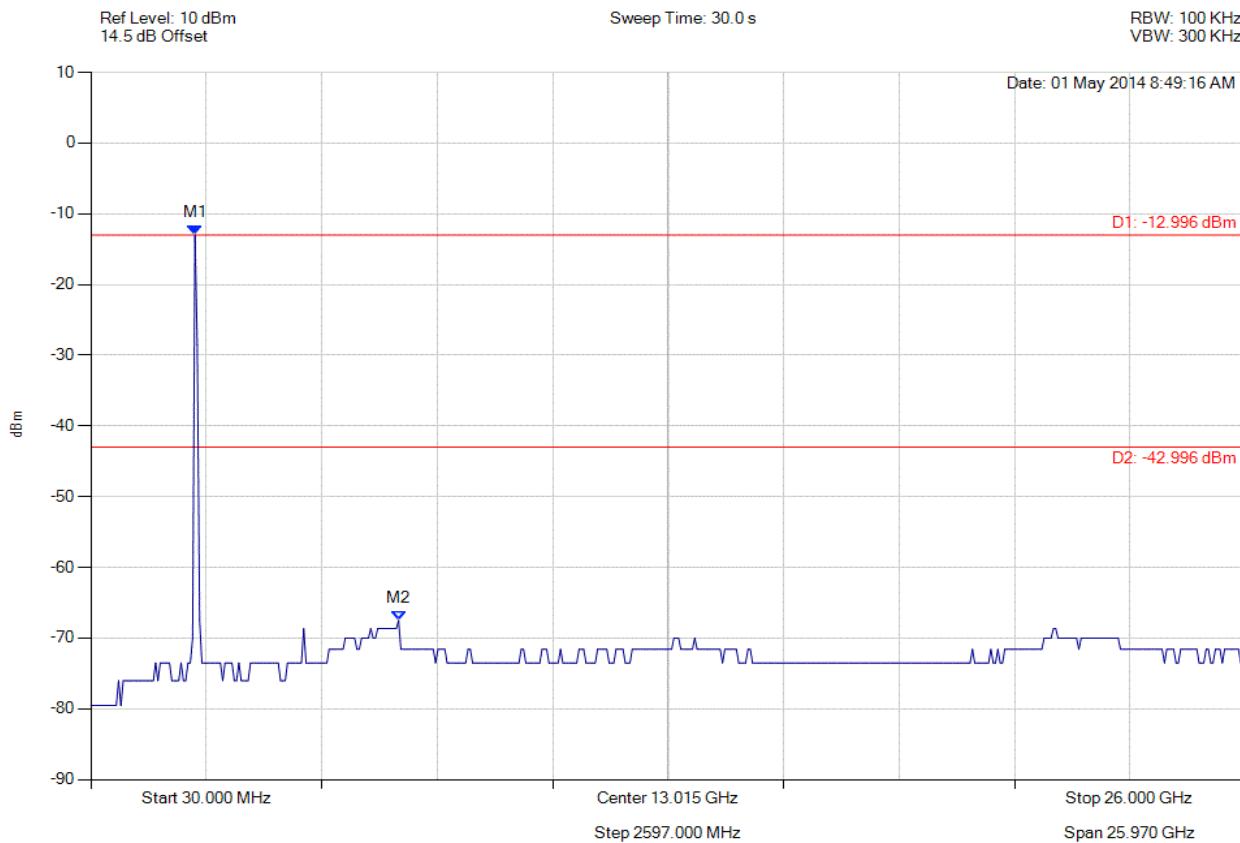


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 399 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2412.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2371.984 MHz : -12.996 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -43.00 dBm Margin: -24.50 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

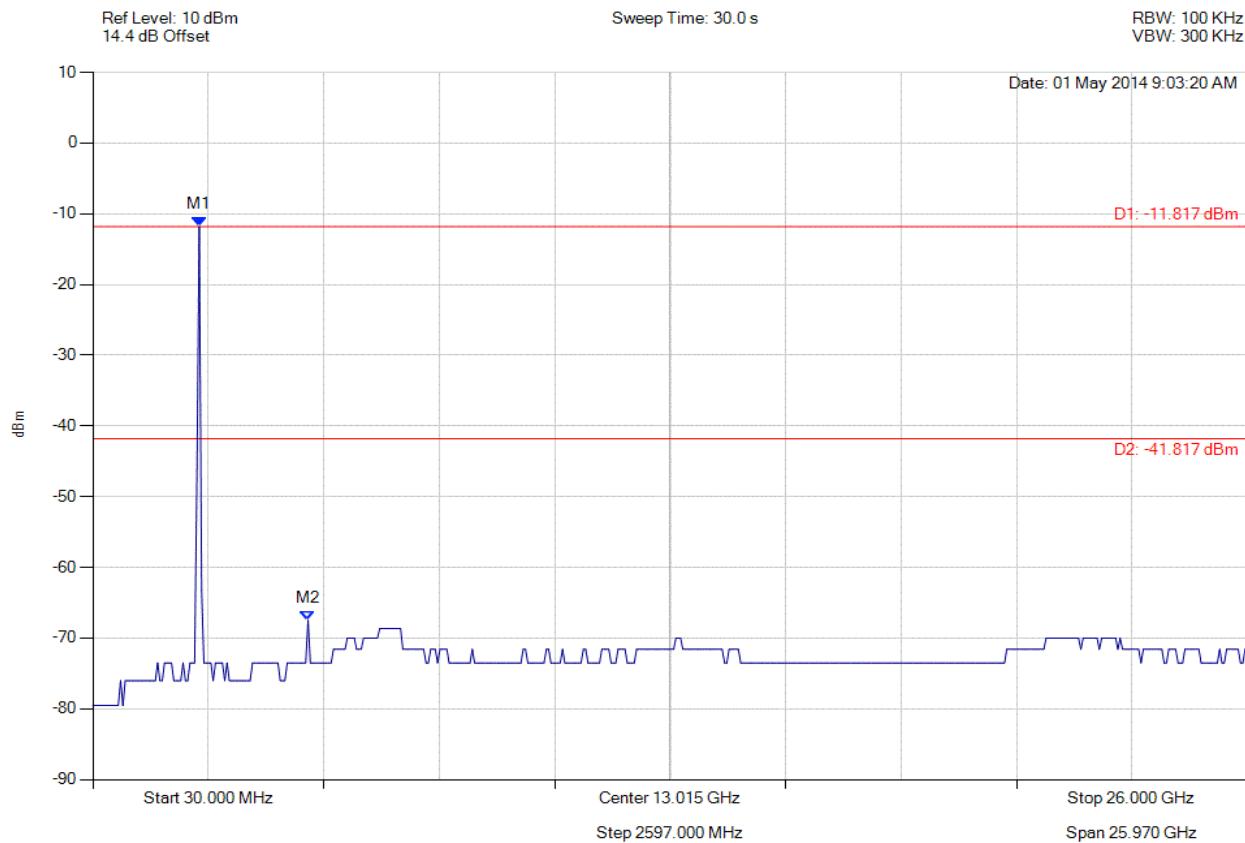


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 400 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.817 dBm M2 : 4870.100 MHz : -67.504 dBm	Limit: -41.82 dBm Margin: -25.68 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

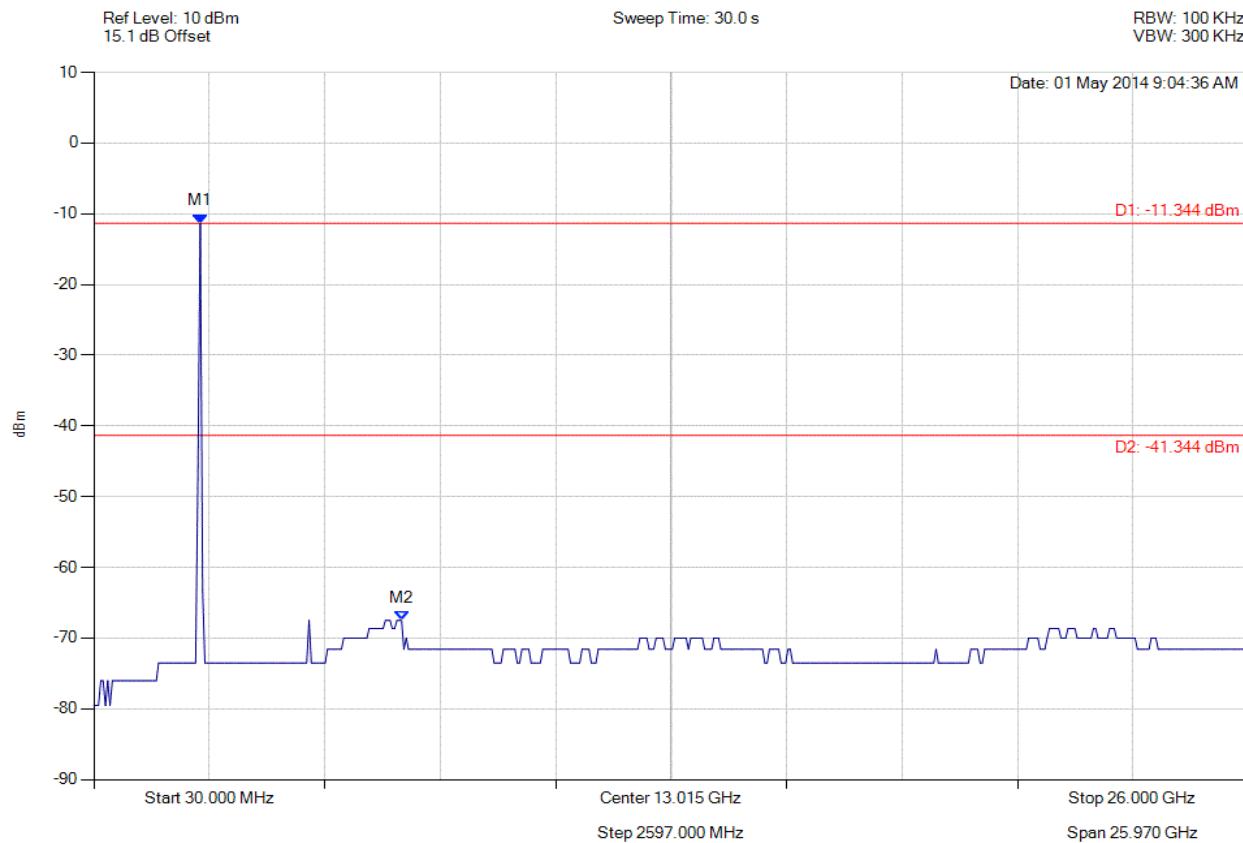


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 401 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.344 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.34 dBm Margin: -26.16 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

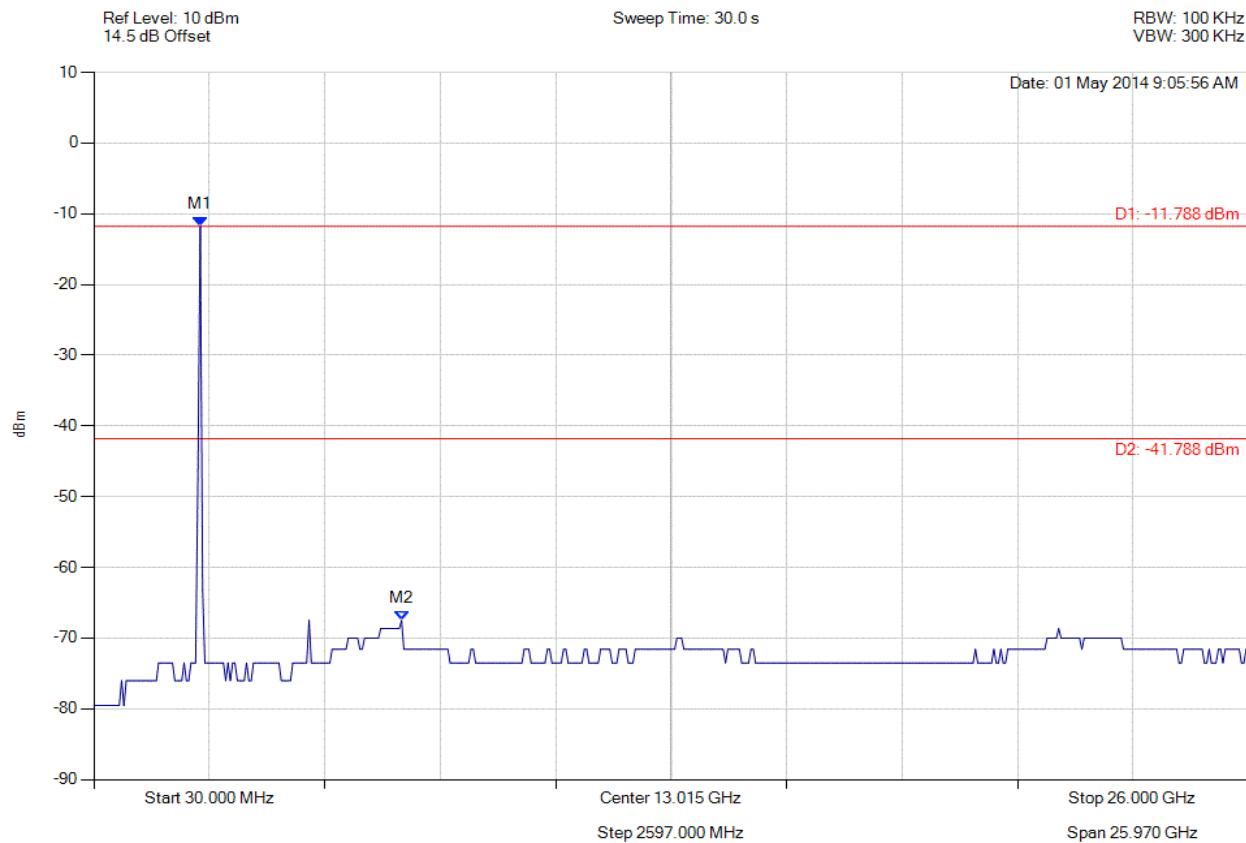


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 402 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.788 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.79 dBm Margin: -25.71 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

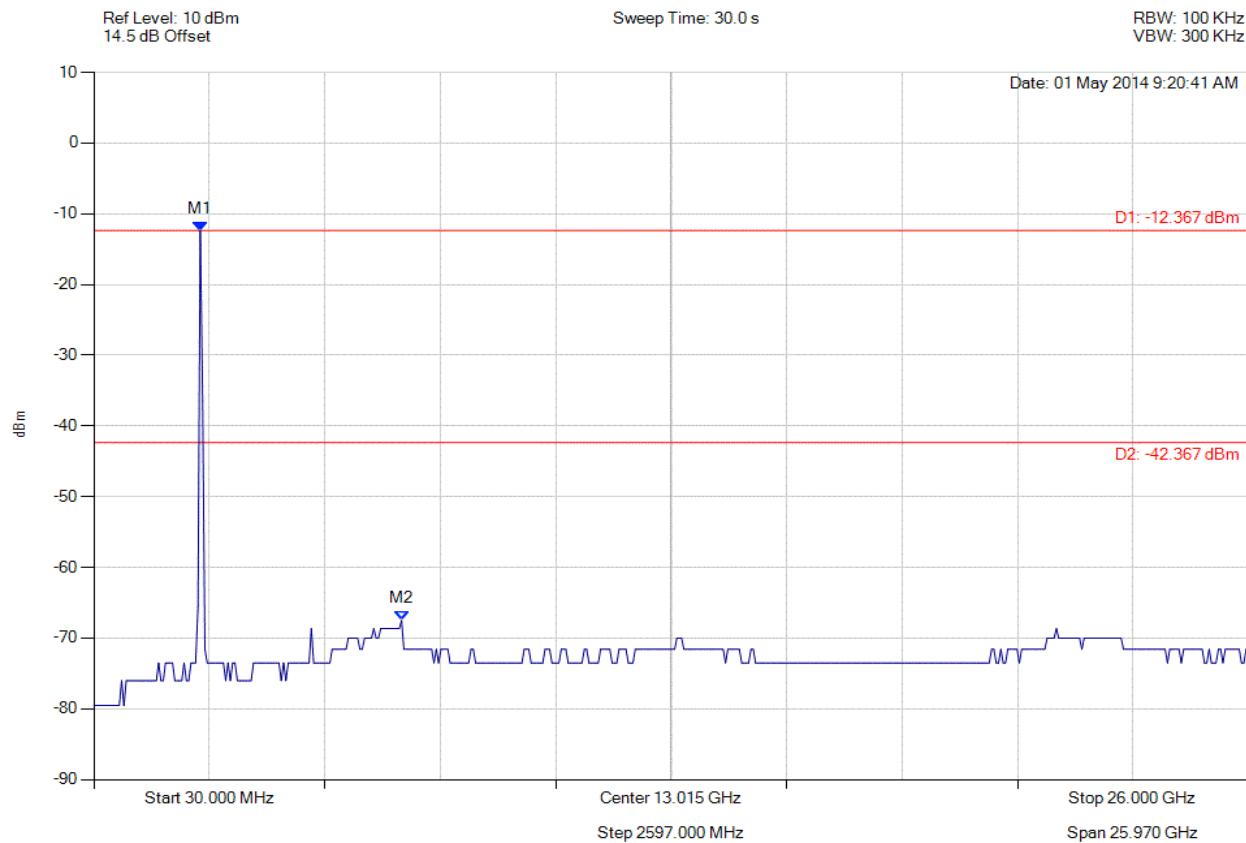


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 403 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.367 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.37 dBm Margin: -25.13 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

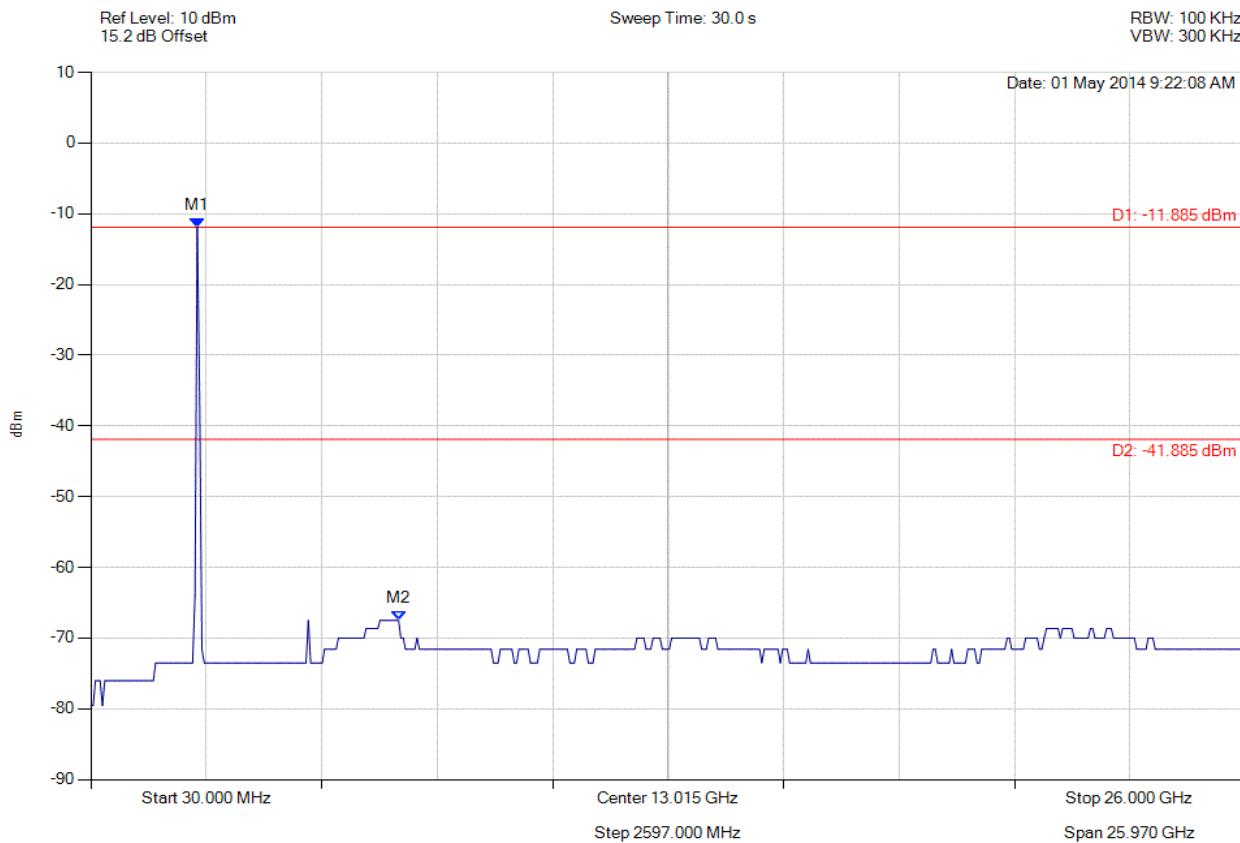


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 404 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -11.885 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -41.89 dBm Margin: -25.61 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

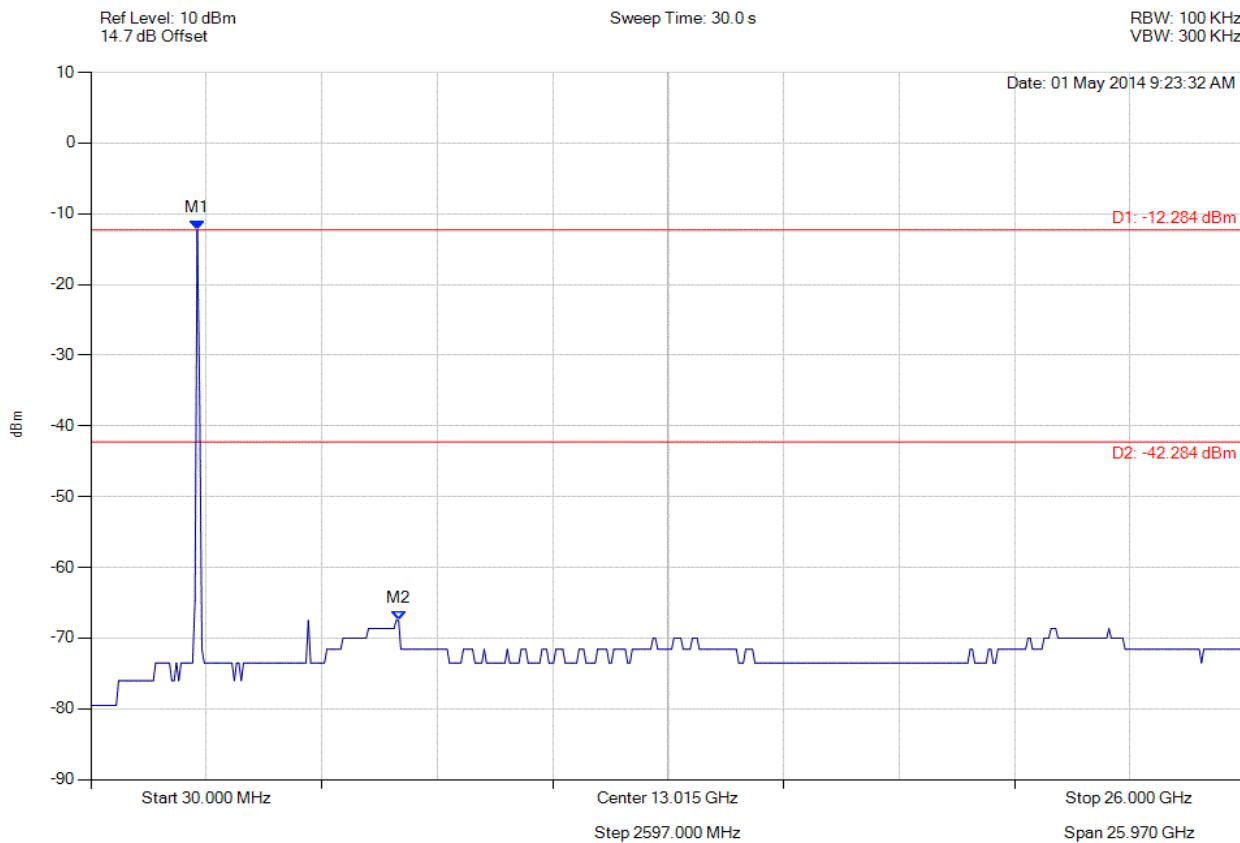


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 405 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 2462.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -12.284 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -42.28 dBm Margin: -25.22 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

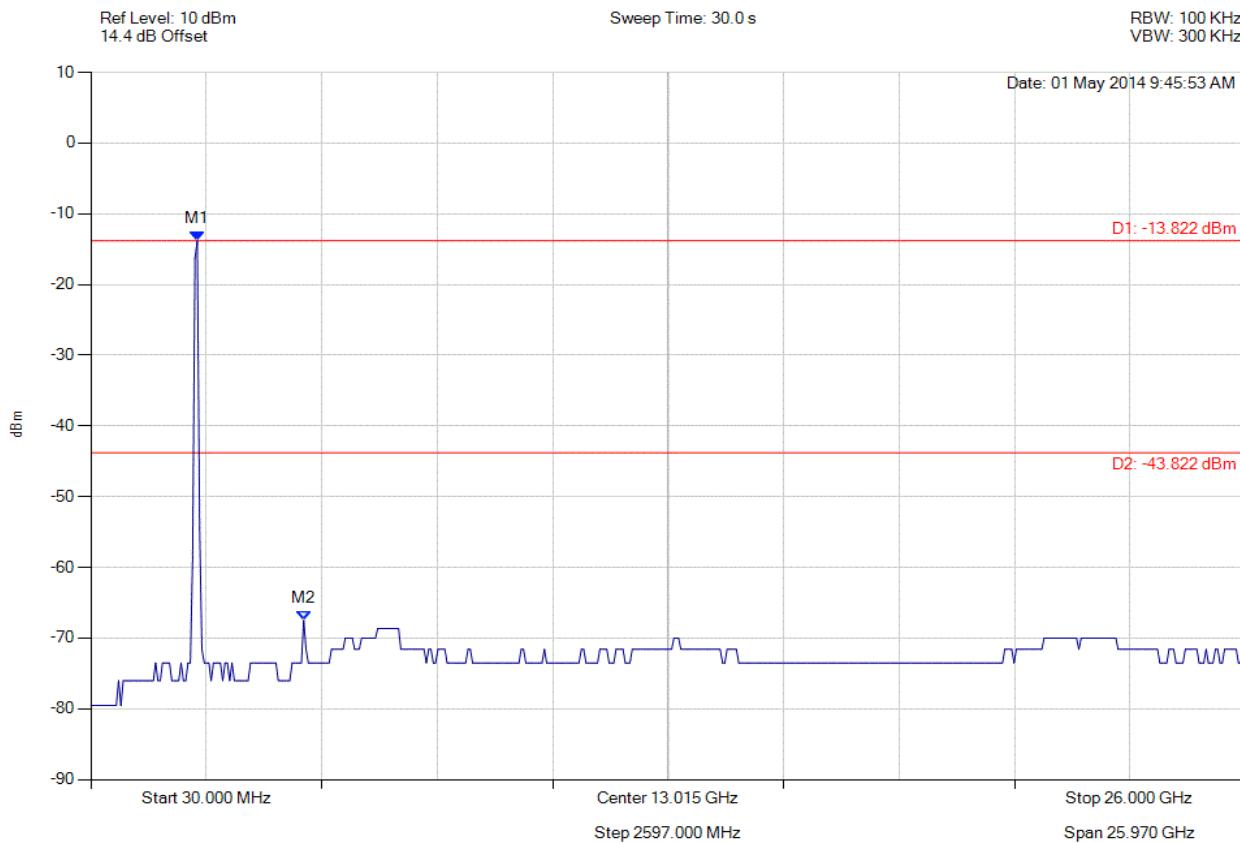


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 406 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -13.822 dBm M2 : 4818.056 MHz : -67.504 dBm	Limit: -43.82 dBm Margin: -23.68 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

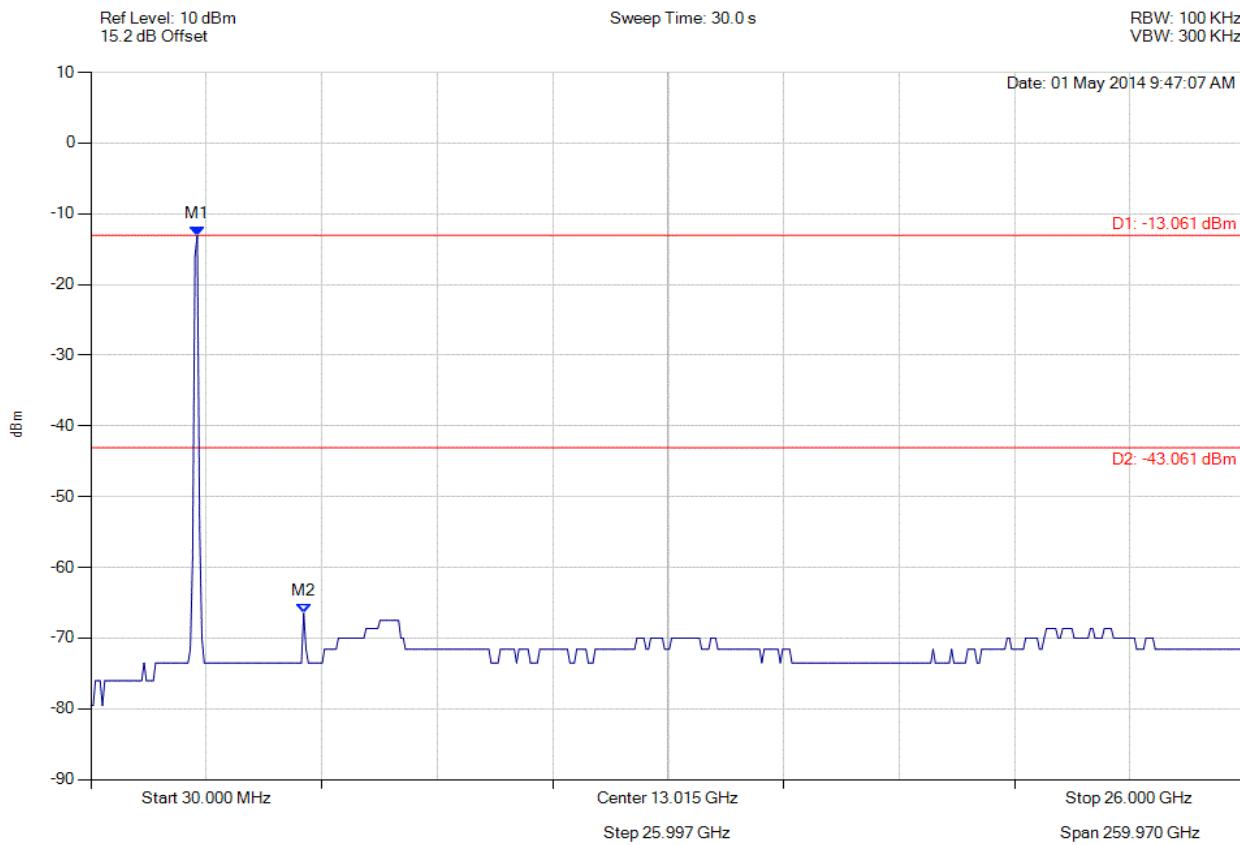


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 407 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -13.061 dBm M2 : 4818.056 MHz : -66.480 dBm	Limit: -43.06 dBm Margin: -23.42 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

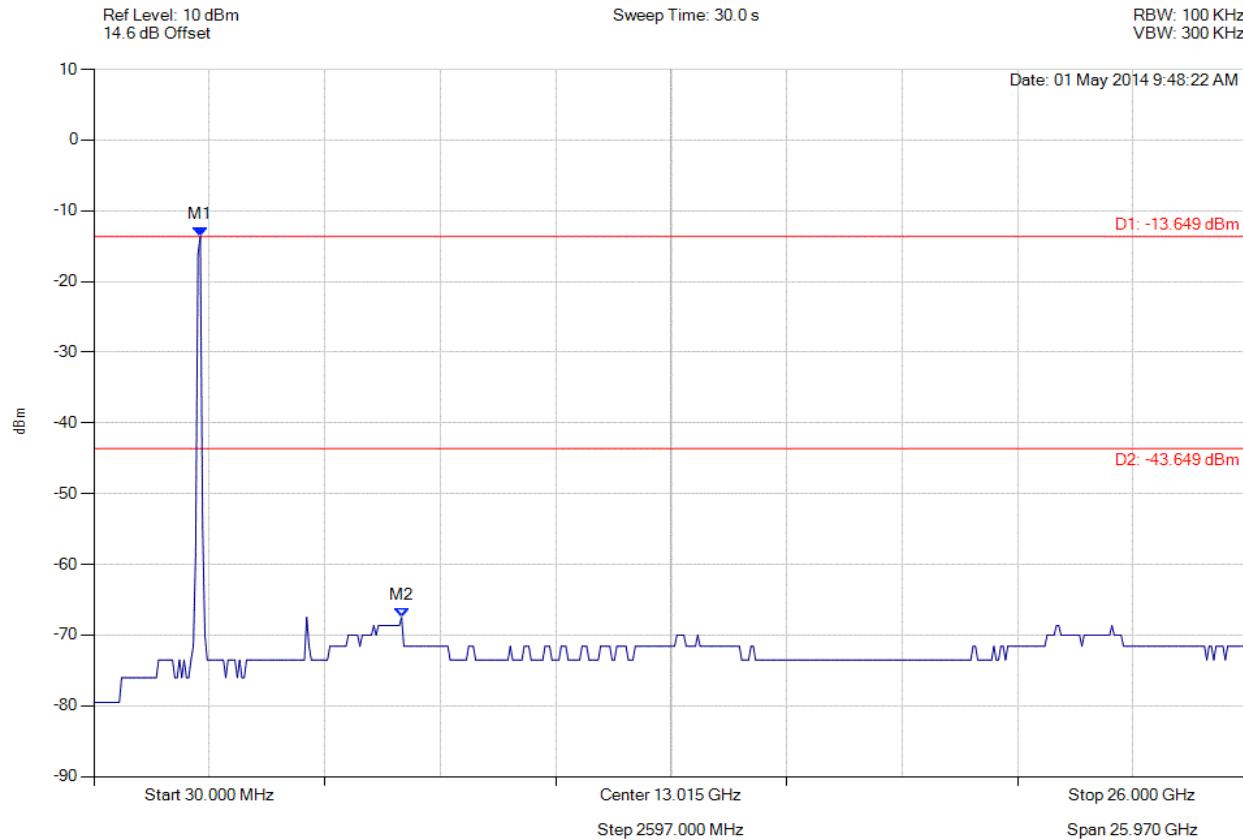


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 408 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2422.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -13.649 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -43.65 dBm Margin: -23.85 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

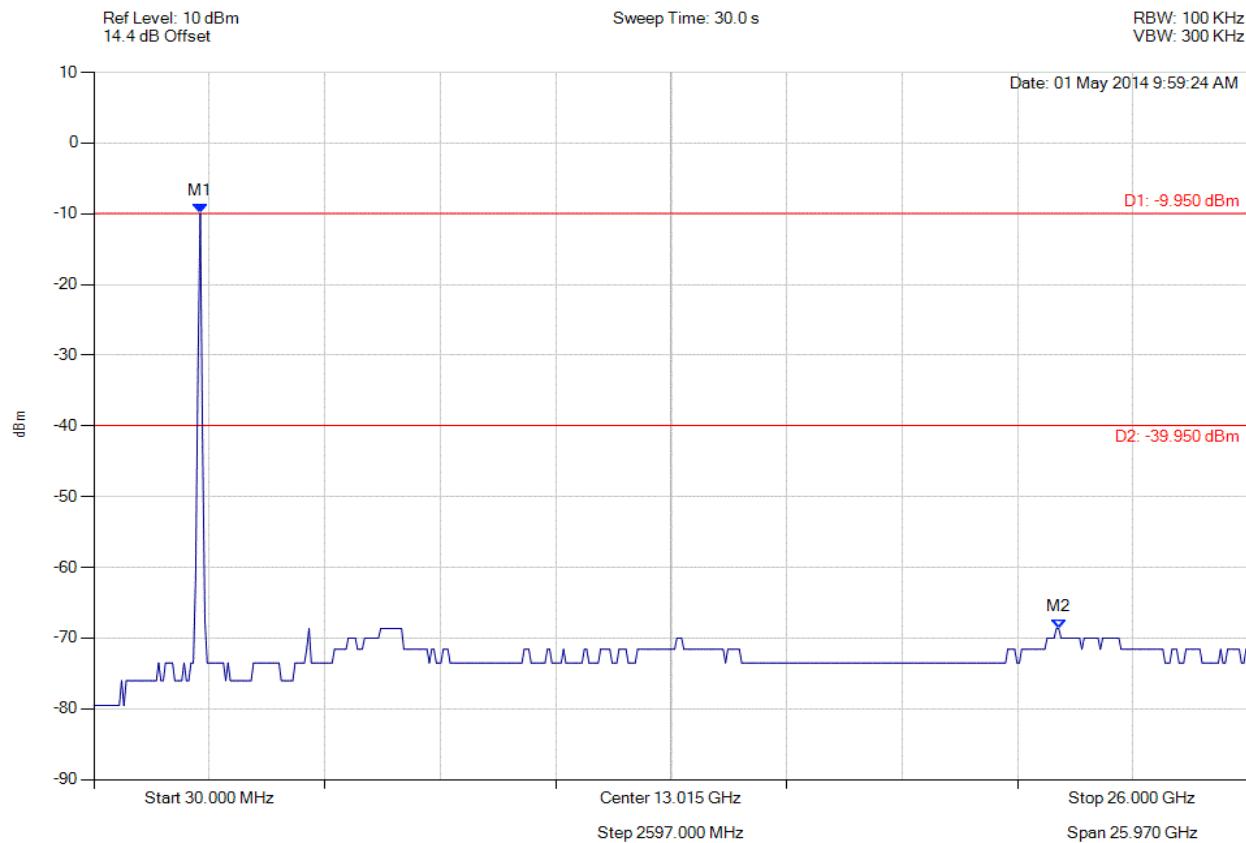


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 409 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.950 dBm M2 : 21.732 GHz : -68.663 dBm	Limit: -39.95 dBm Margin: -28.71 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

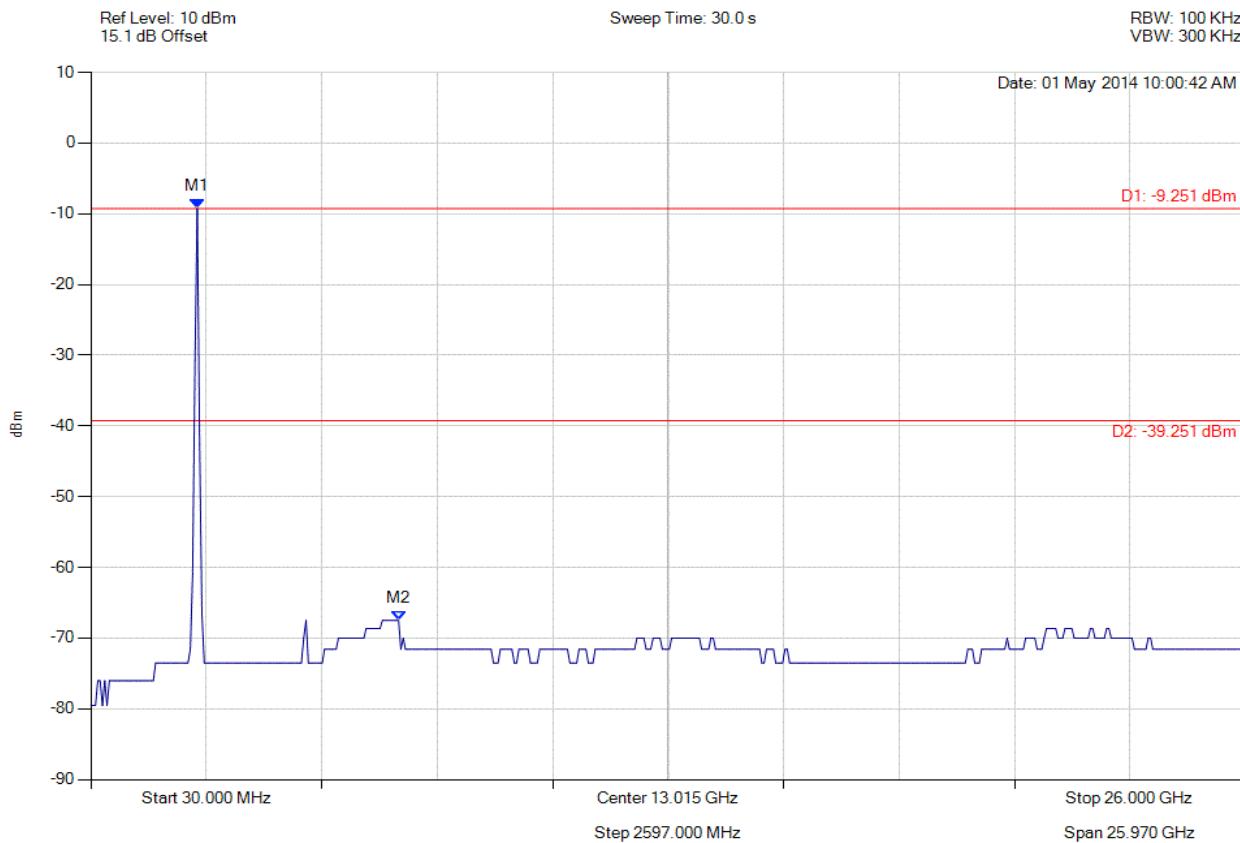


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 410 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.251 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -39.25 dBm Margin: -28.25 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

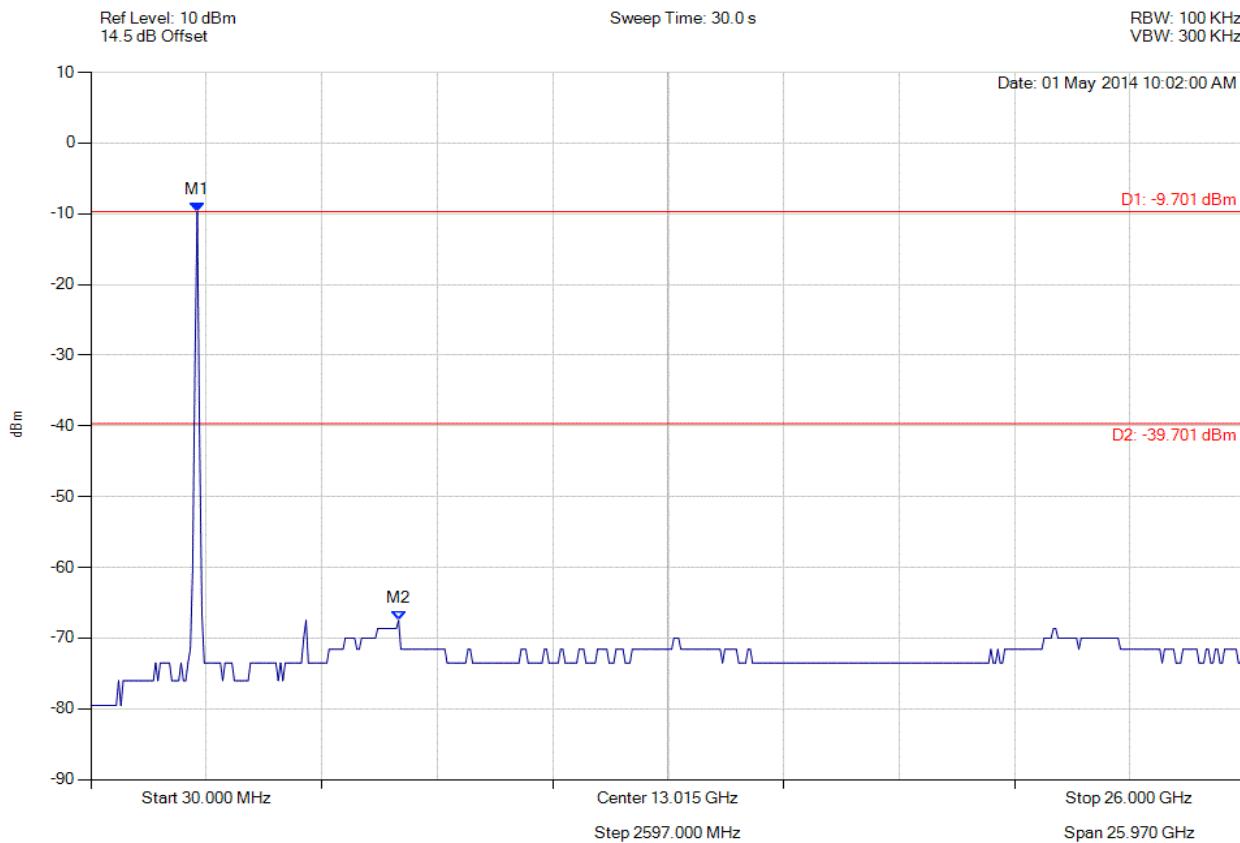


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 411 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2437.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.701 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -39.70 dBm Margin: -27.80 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

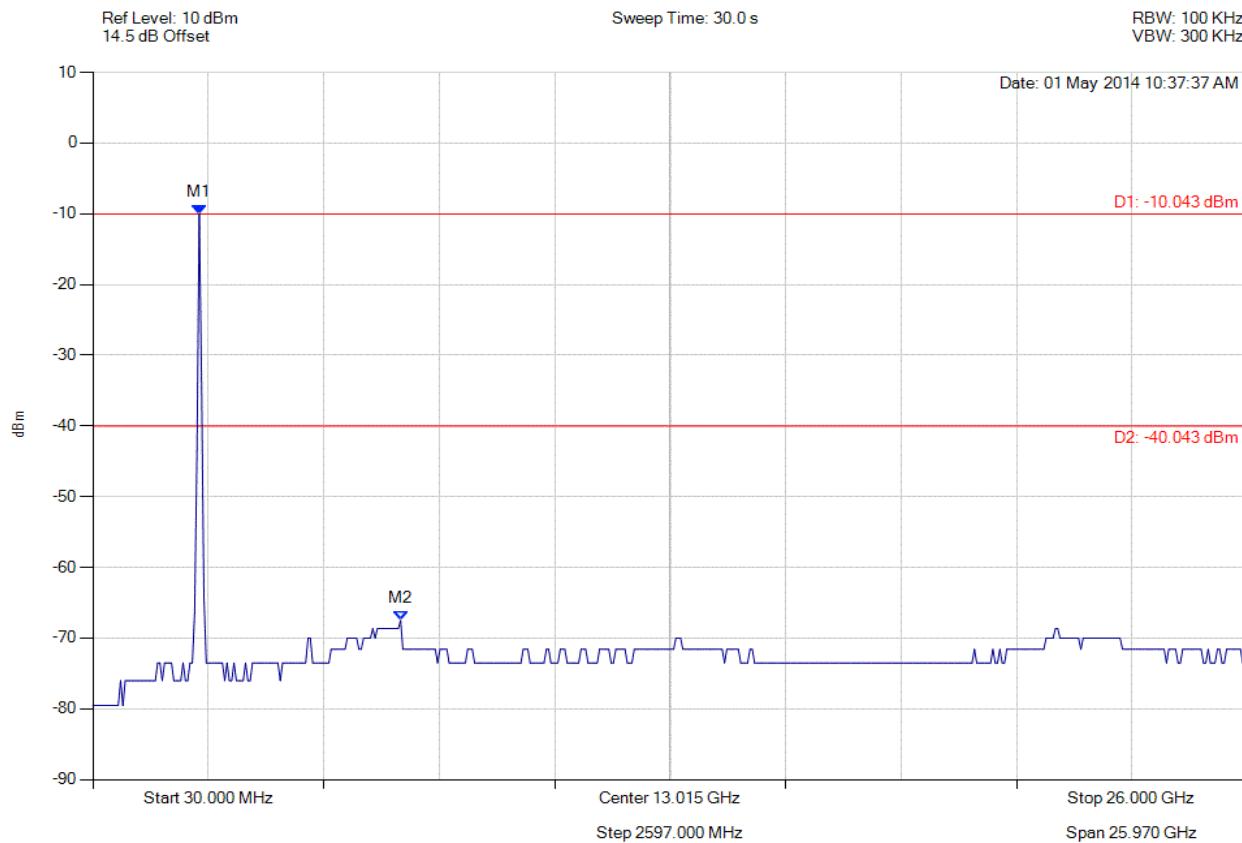


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 412 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -10.043 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -40.04 dBm Margin: -27.46 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

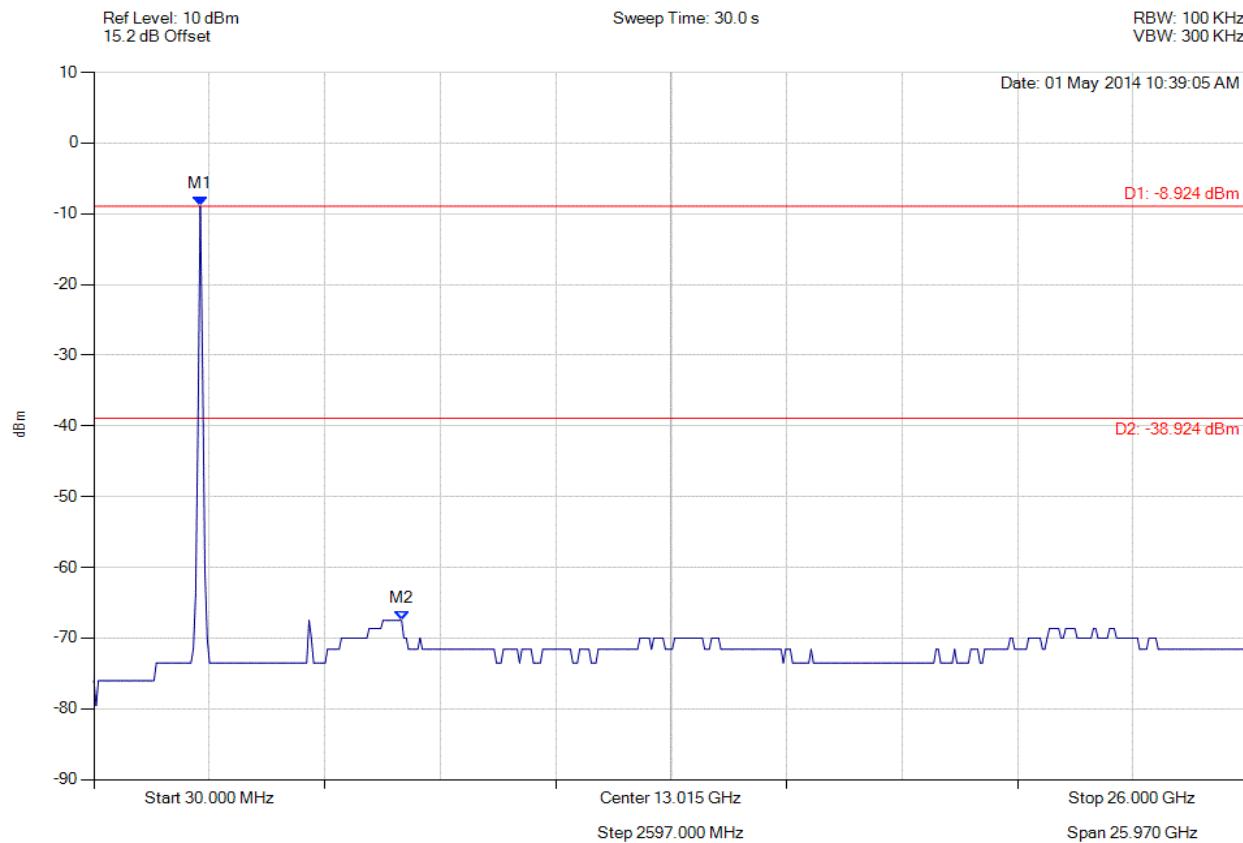


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 413 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -8.924 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -38.92 dBm Margin: -28.58 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

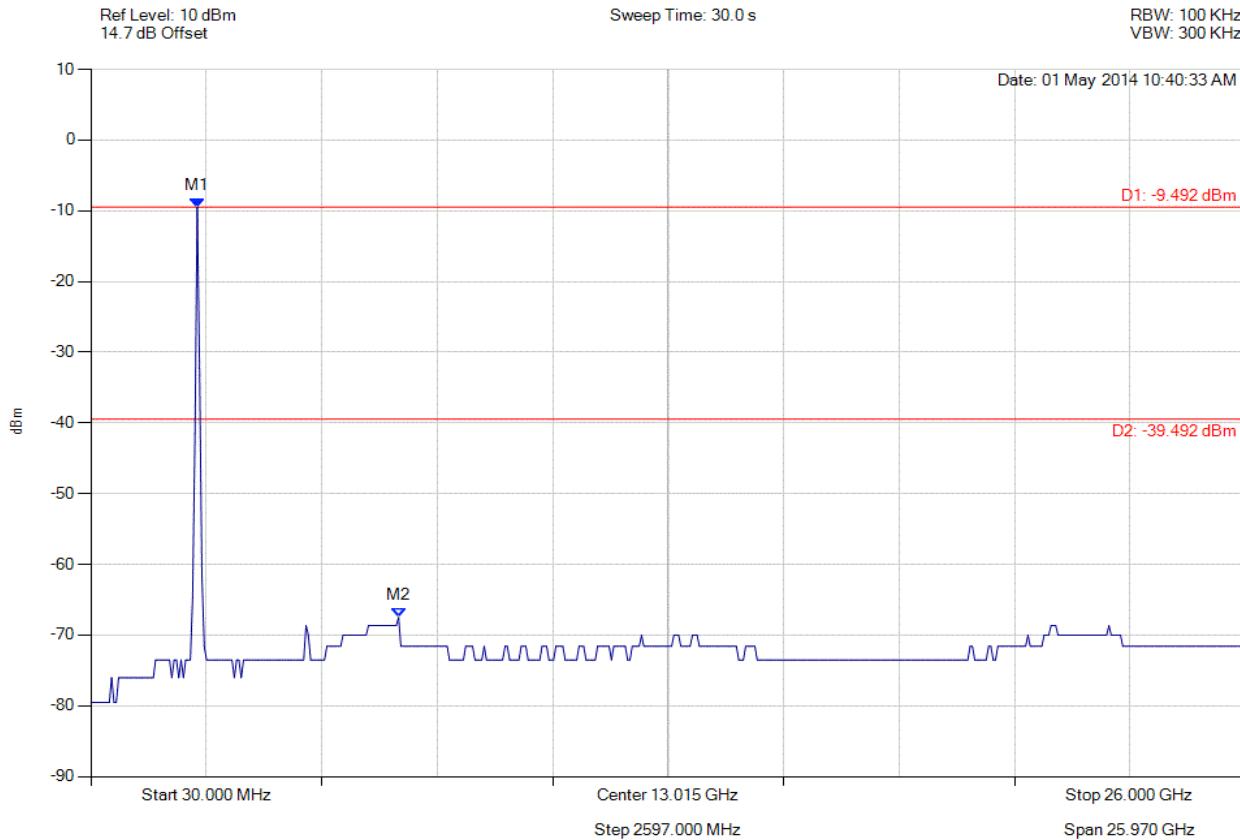


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 414 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 2452.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 2424.028 MHz : -9.492 dBm M2 : 6951.864 MHz : -67.504 dBm	Limit: -39.49 dBm Margin: -28.01 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

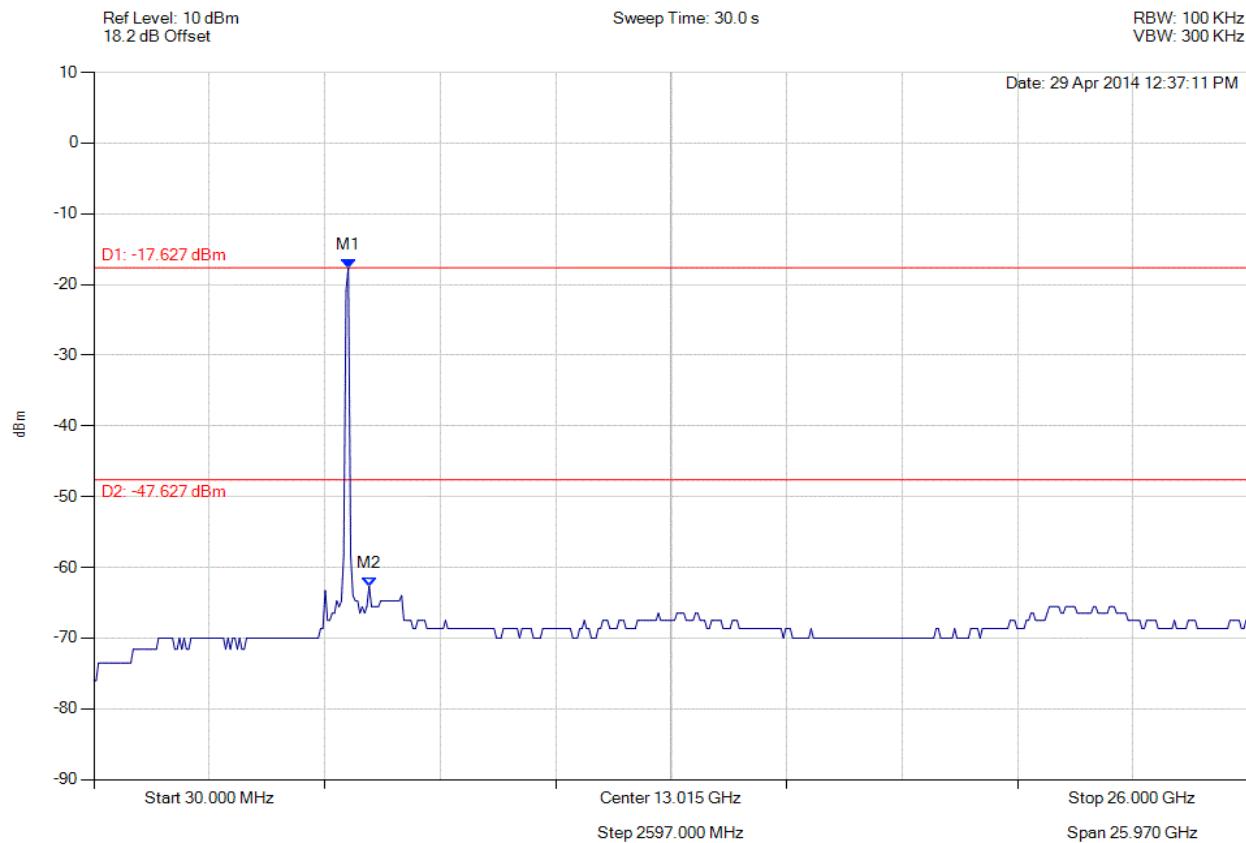


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 415 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.627 dBm M2 : 6223.246 MHz : -62.643 dBm	Limit: -47.63 dBm Margin: -15.01 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

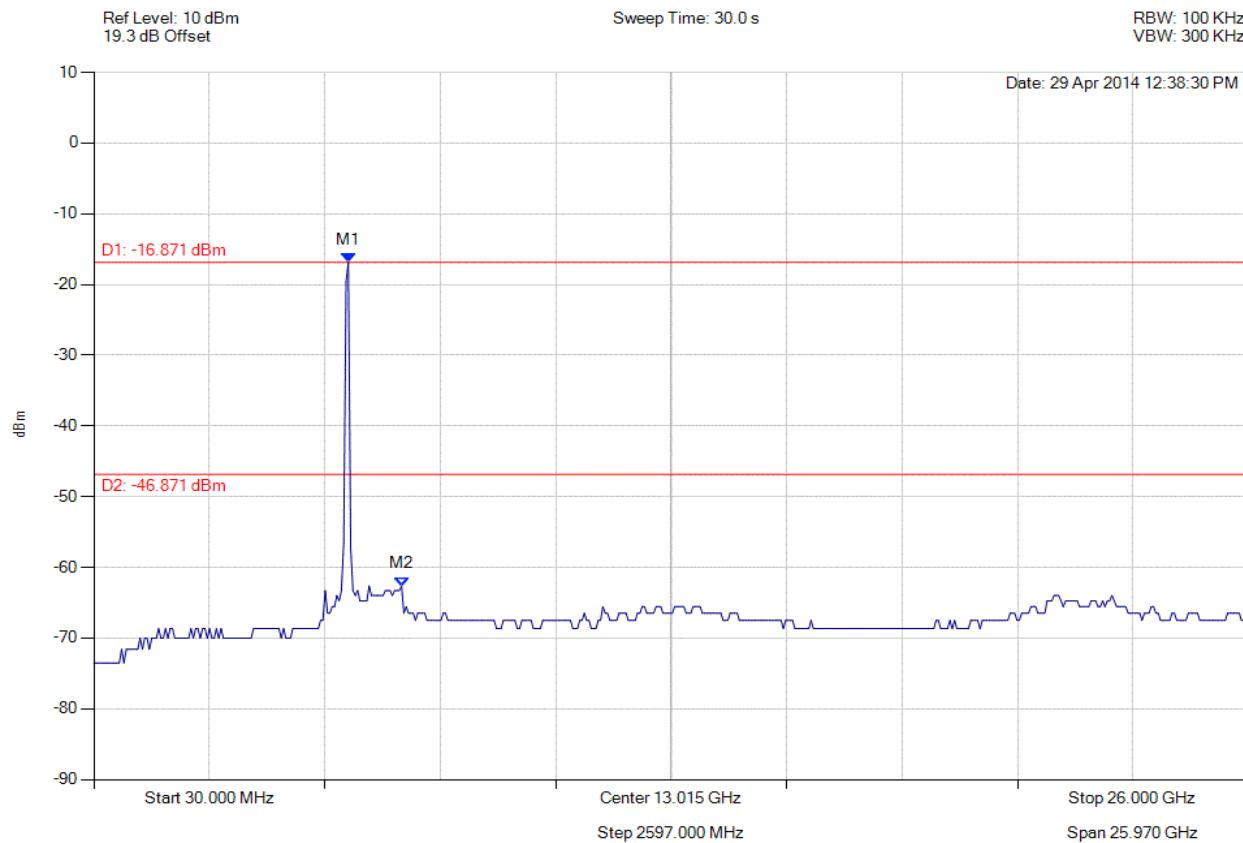


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 416 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -16.871 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -46.87 dBm Margin: -15.77 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

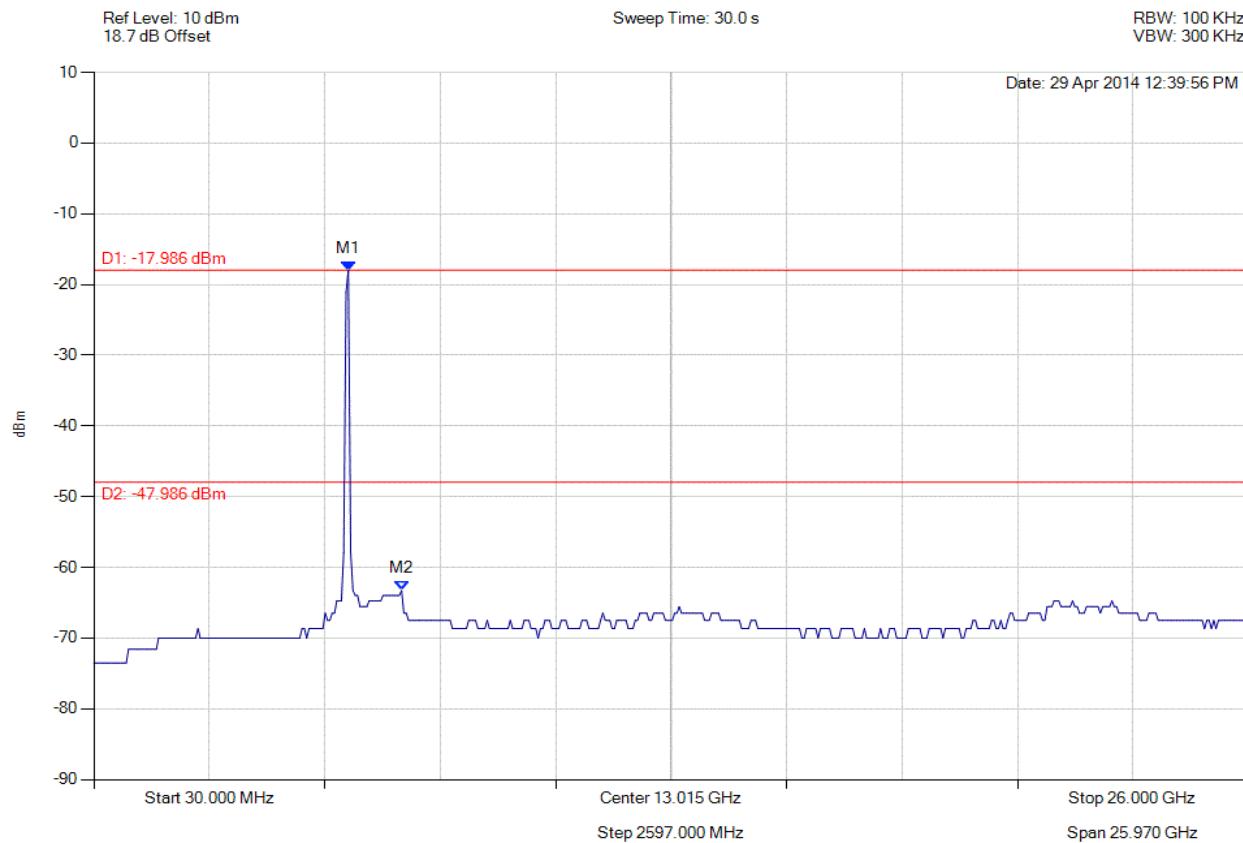


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 417 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.986 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -47.99 dBm Margin: -15.30 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

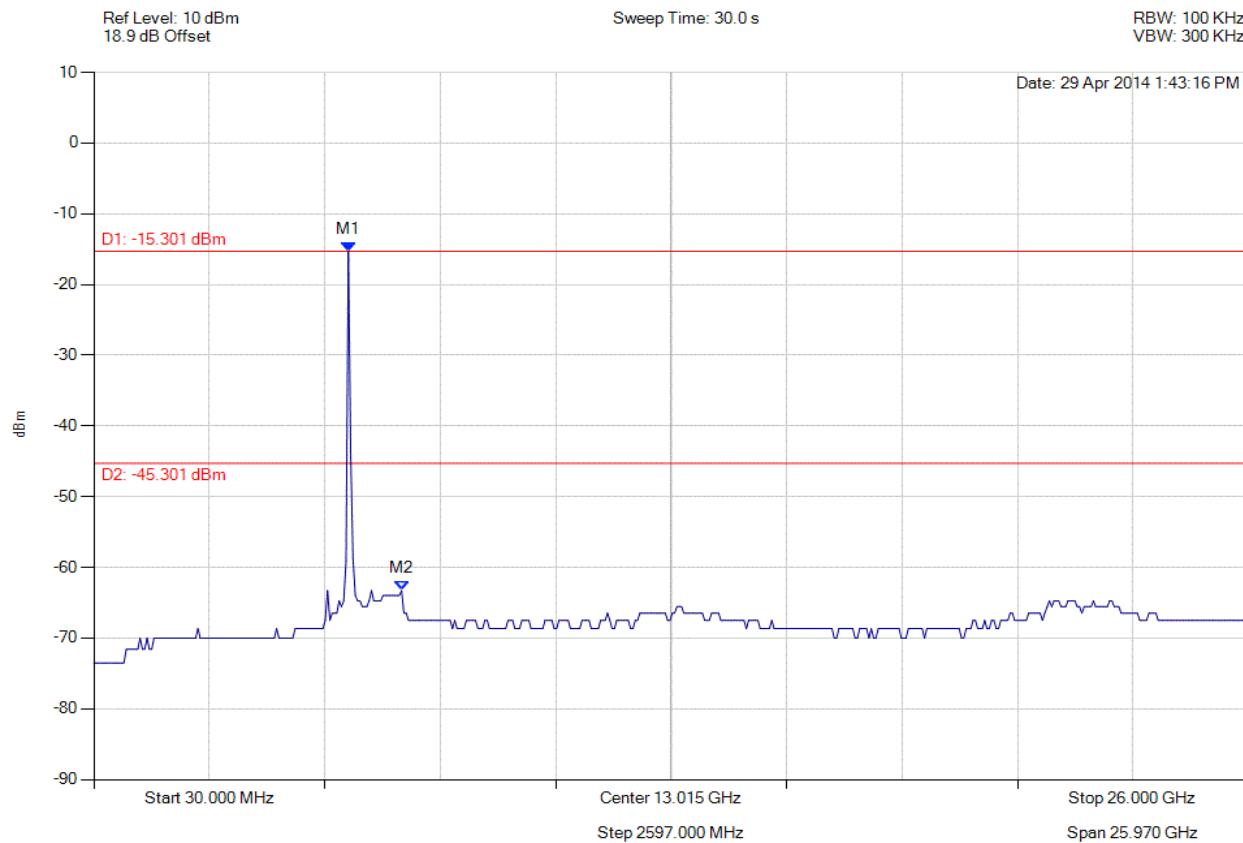


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 418 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -15.301 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -45.30 dBm Margin: -17.99 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

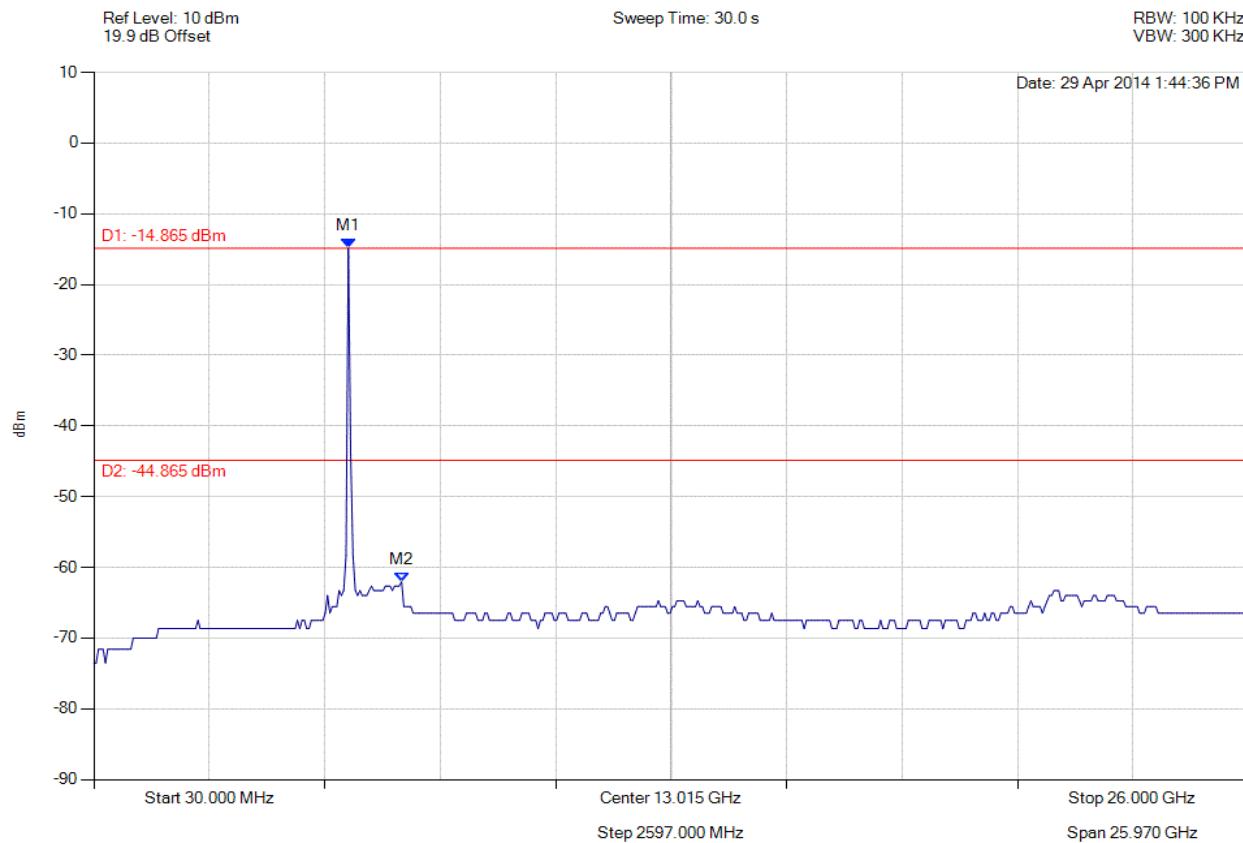


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 419 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -14.865 dBm M2 : 6951.864 MHz : -62.044 dBm	Limit: -44.87 dBm Margin: -17.17 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

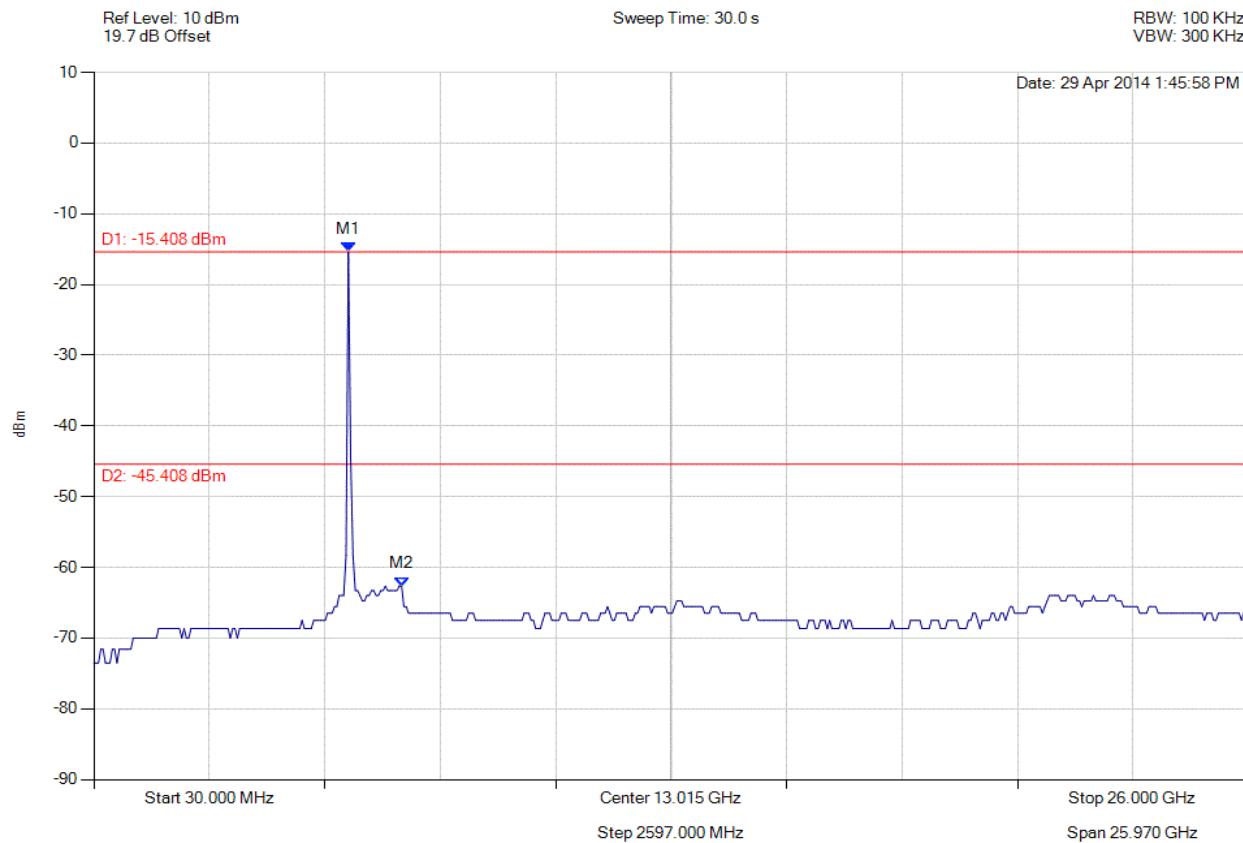


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 420 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -15.408 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -45.41 dBm Margin: -17.23 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

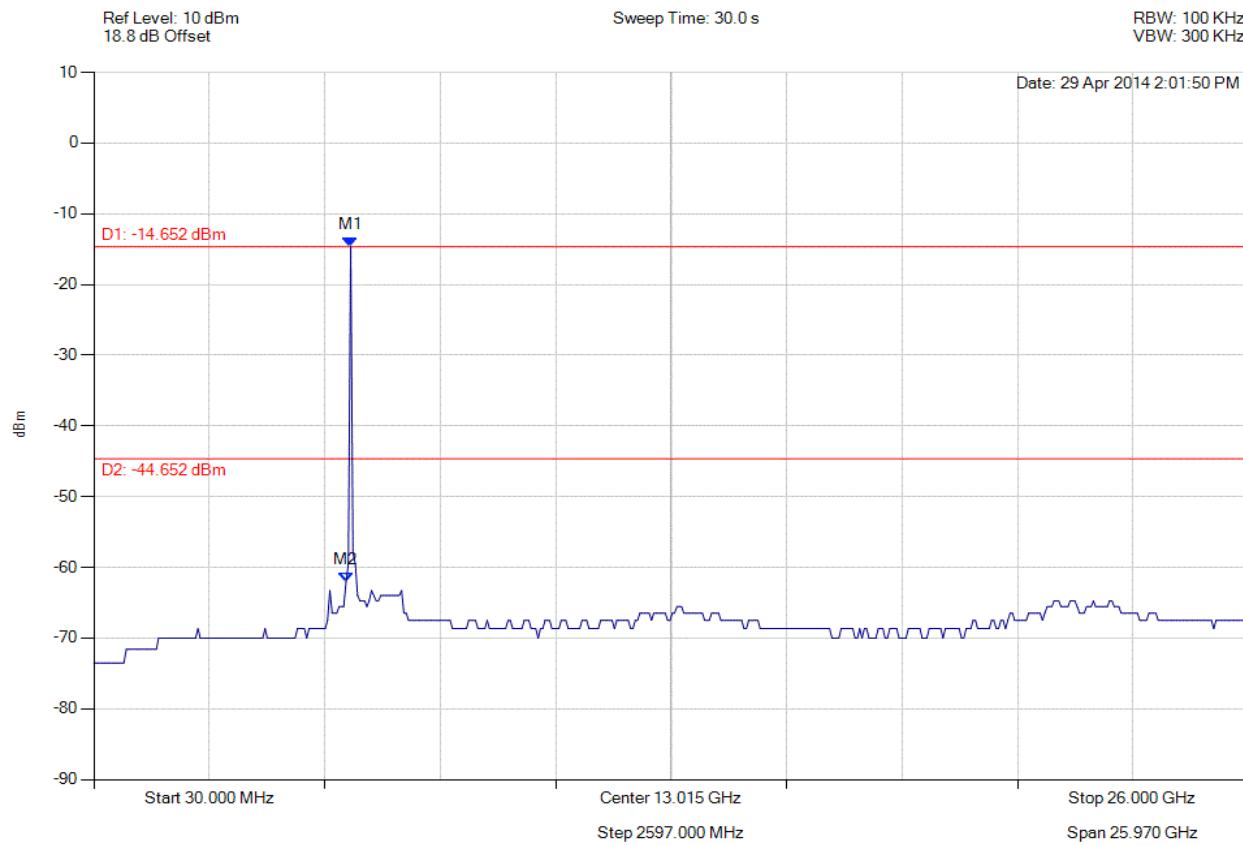


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 421 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.652 dBm M2 : 5702.806 MHz : -62.044 dBm	Limit: -44.65 dBm Margin: -17.39 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

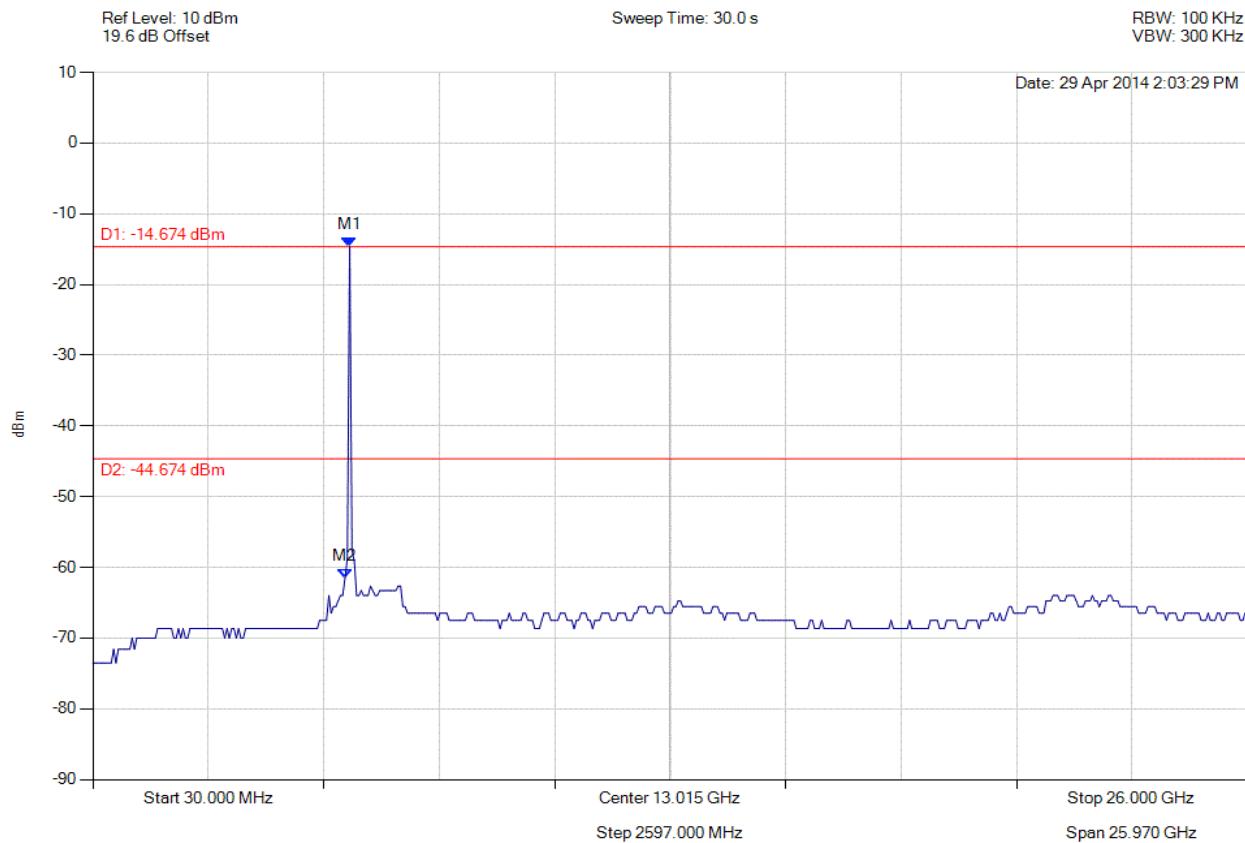


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 422 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.674 dBm M2 : 5702.806 MHz : -61.483 dBm	Limit: -44.67 dBm Margin: -16.81 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

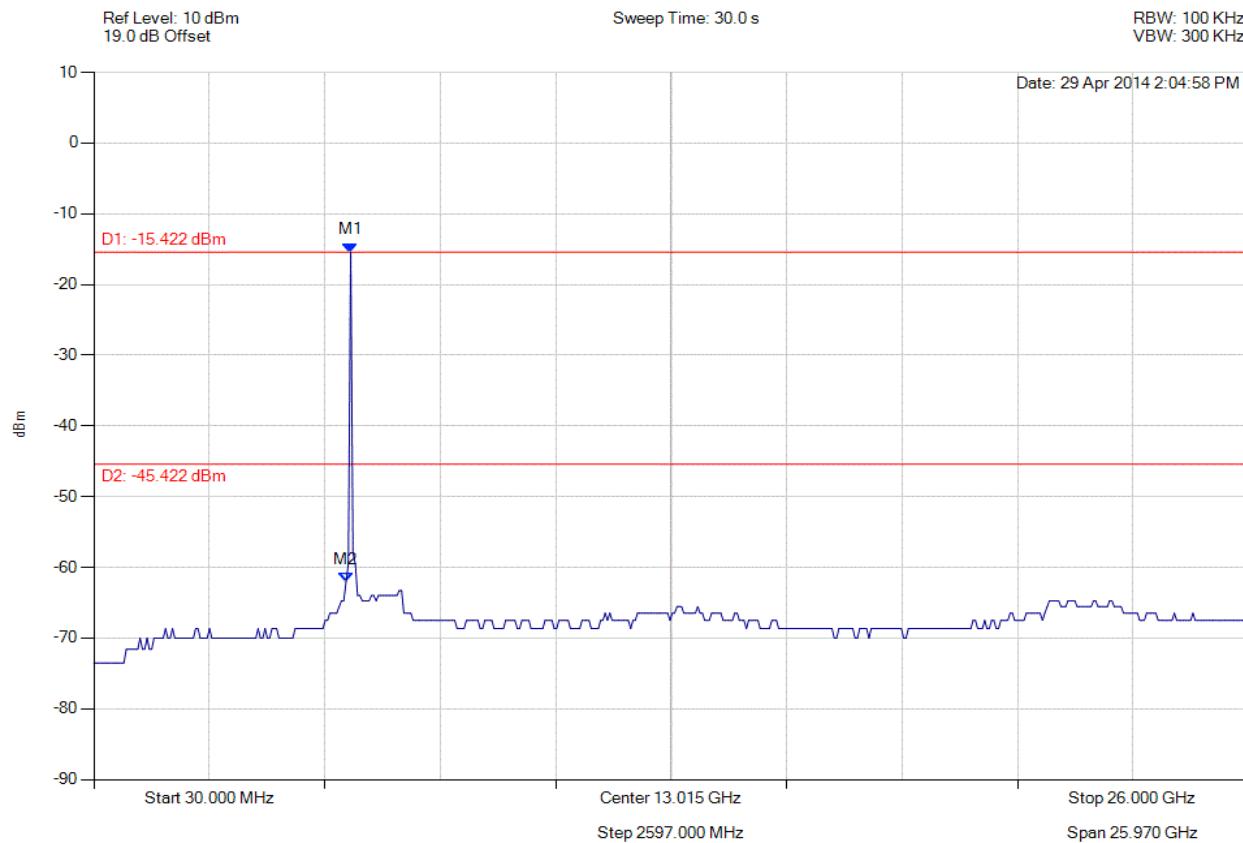


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 423 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11a, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -15.422 dBm M2 : 5702.806 MHz : -62.044 dBm	Limit: -45.42 dBm Margin: -16.62 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

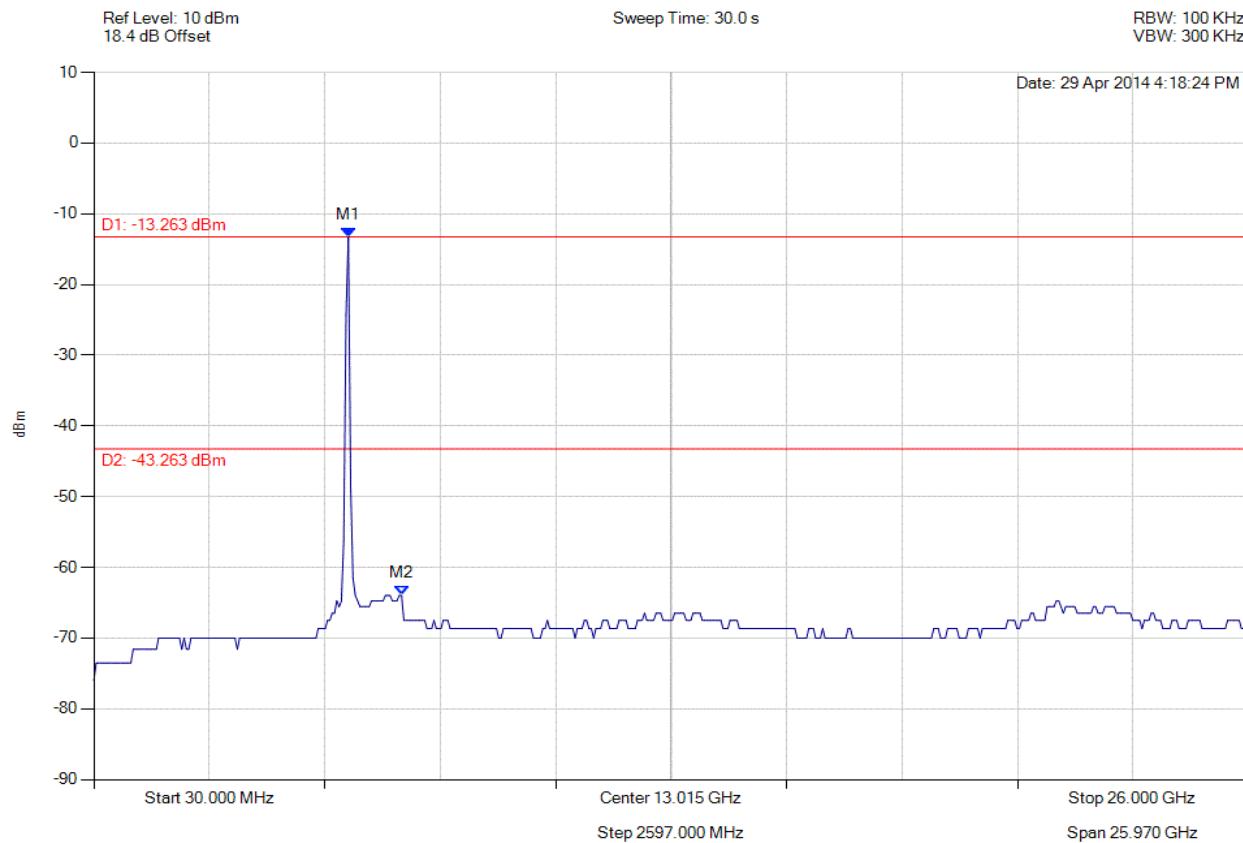


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 424 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.263 dBm M2 : 6951.864 MHz : -63.982 dBm	Limit: -43.26 dBm Margin: -20.72 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

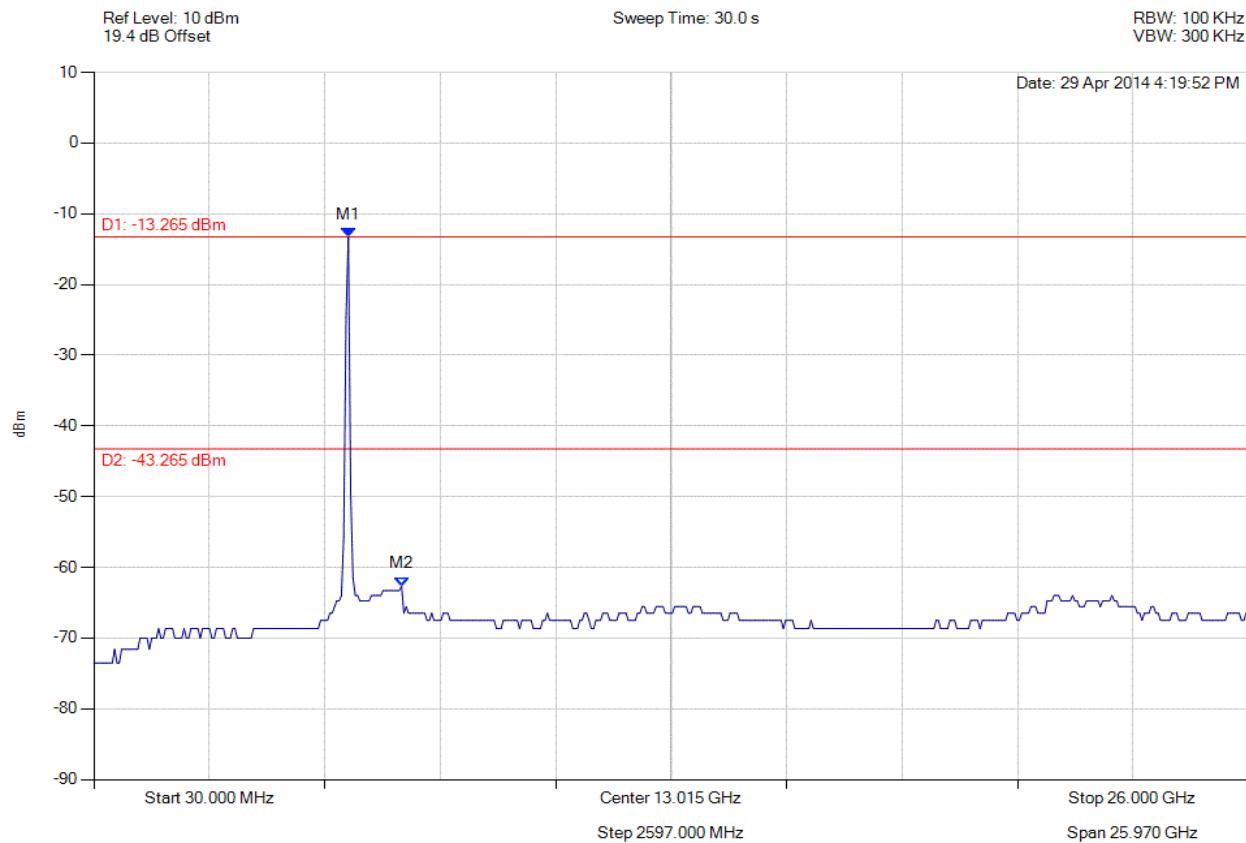


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 425 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.265 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -43.27 dBm Margin: -19.37 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

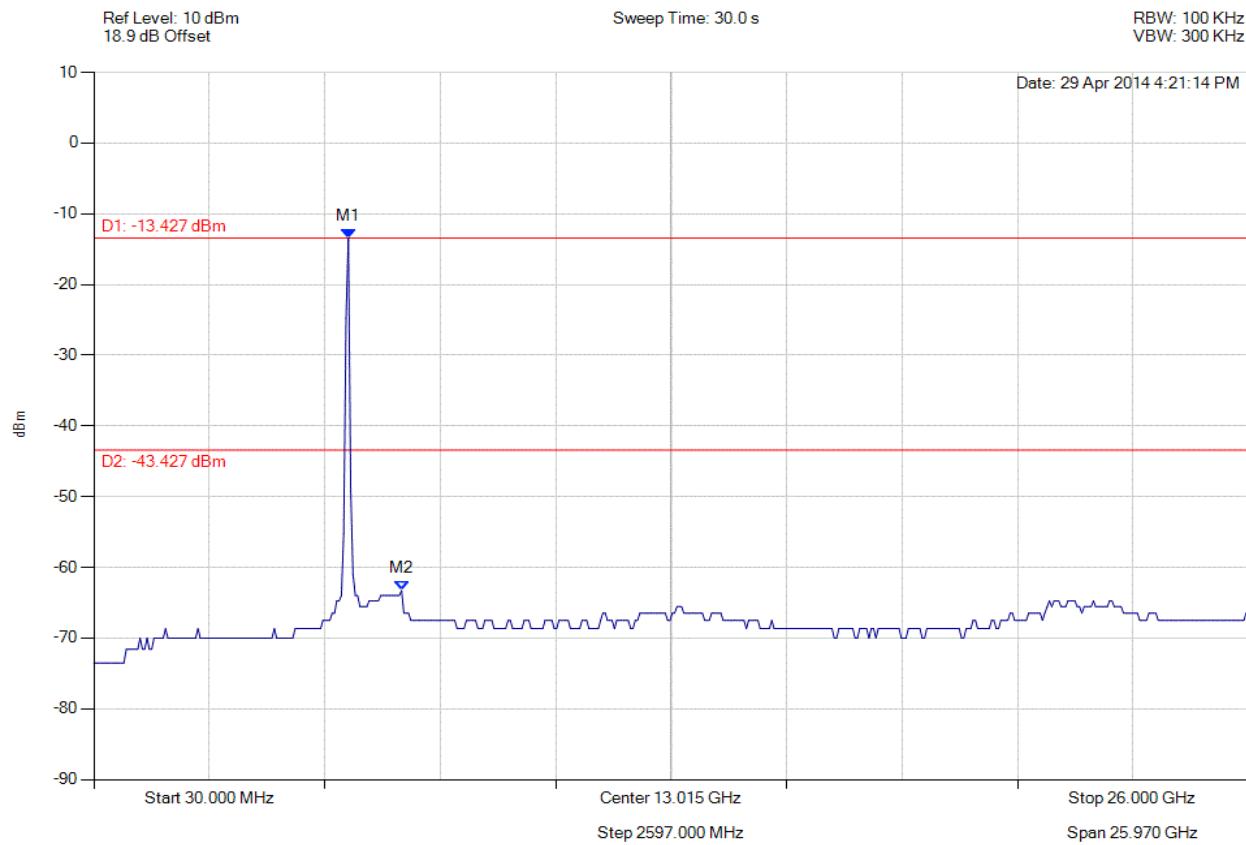


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 426 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -13.427 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -43.43 dBm Margin: -19.86 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

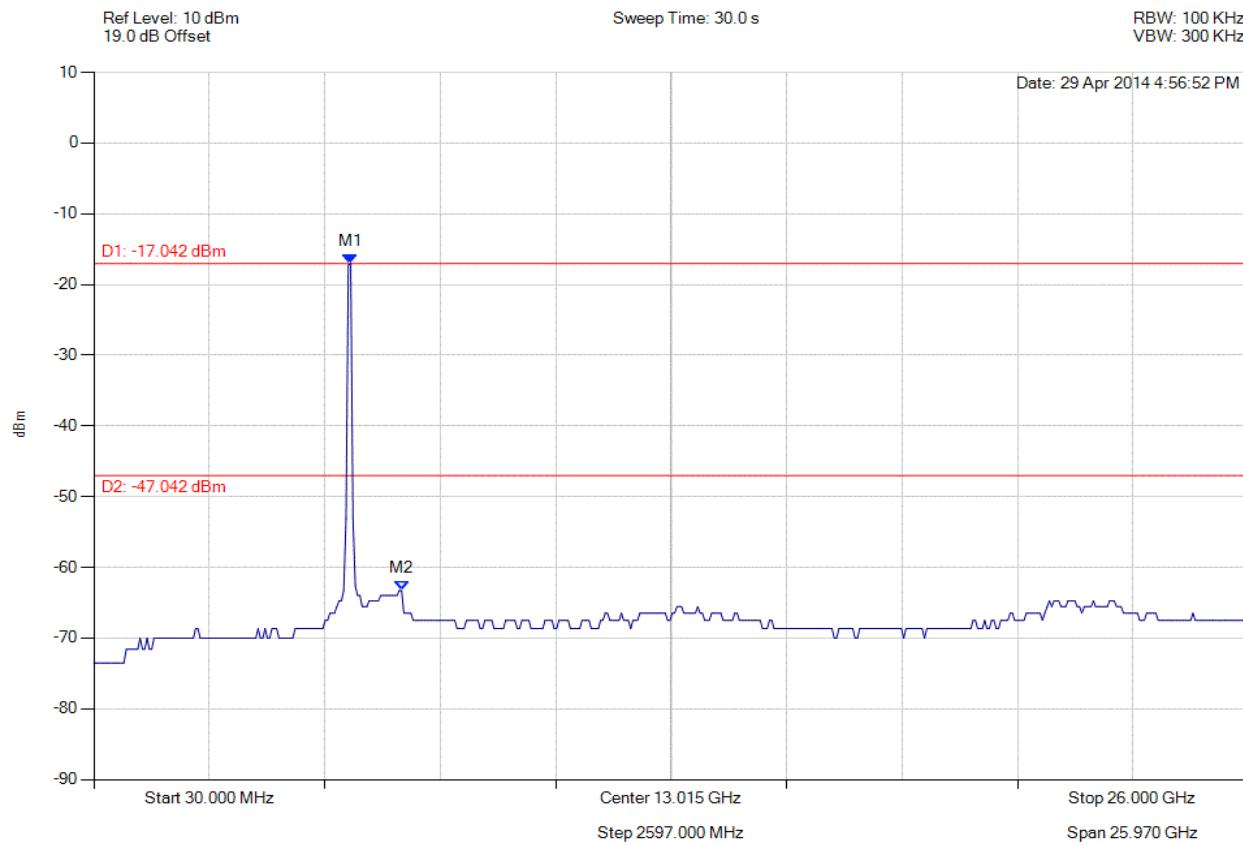


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 427 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -17.042 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -47.04 dBm Margin: -16.25 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

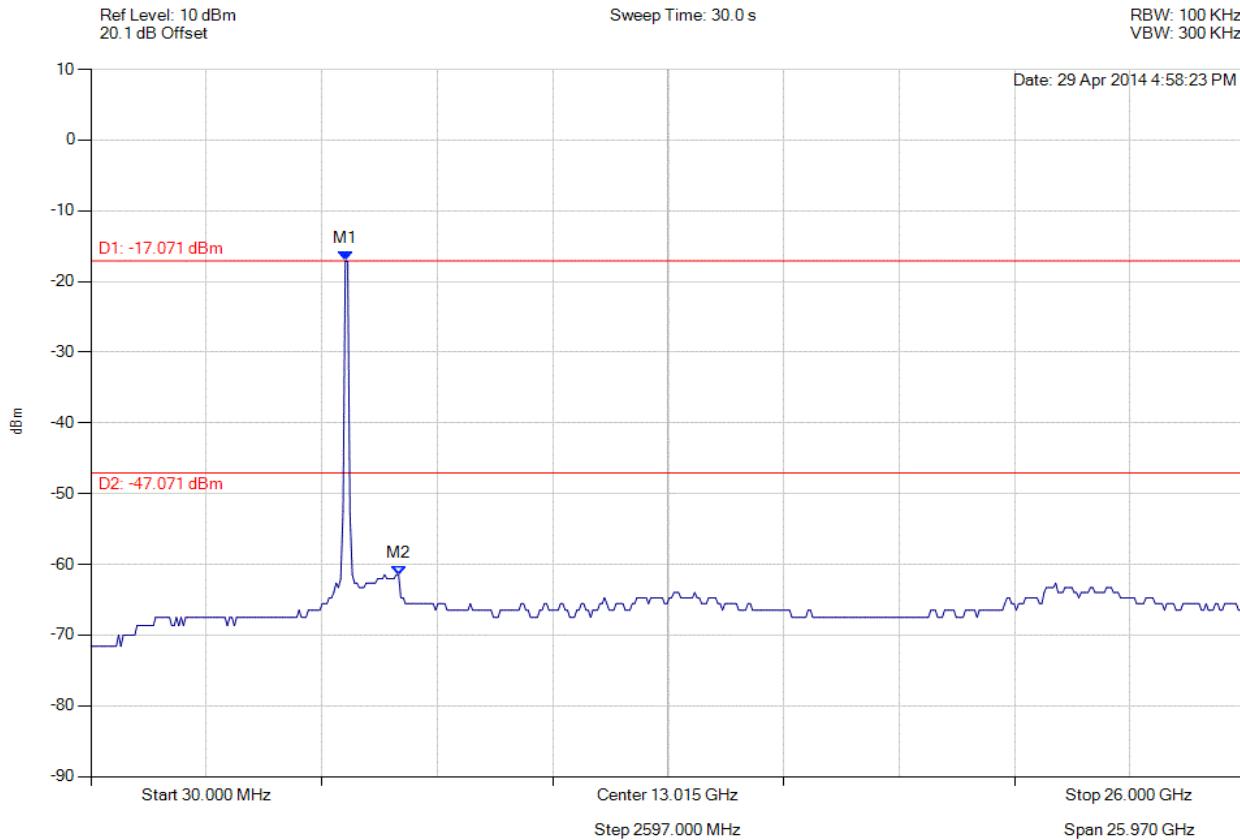


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 428 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.071 dBm M2 : 6951.864 MHz : -61.483 dBm	Limit: -47.07 dBm Margin: -14.41 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

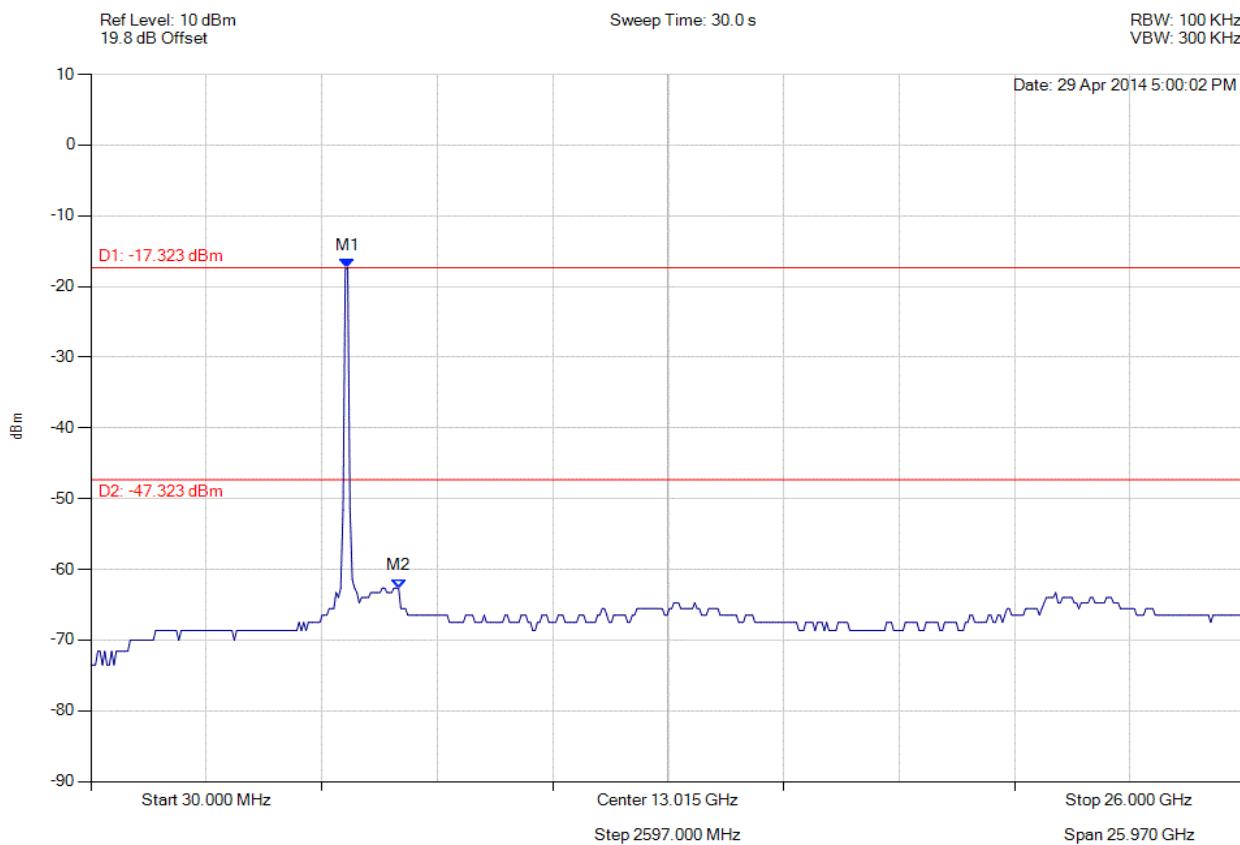


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 429 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	Marker : Frequency : Amplitude M1 : 5806.894 MHz : -17.323 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -47.32 dBm Margin: -15.32 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

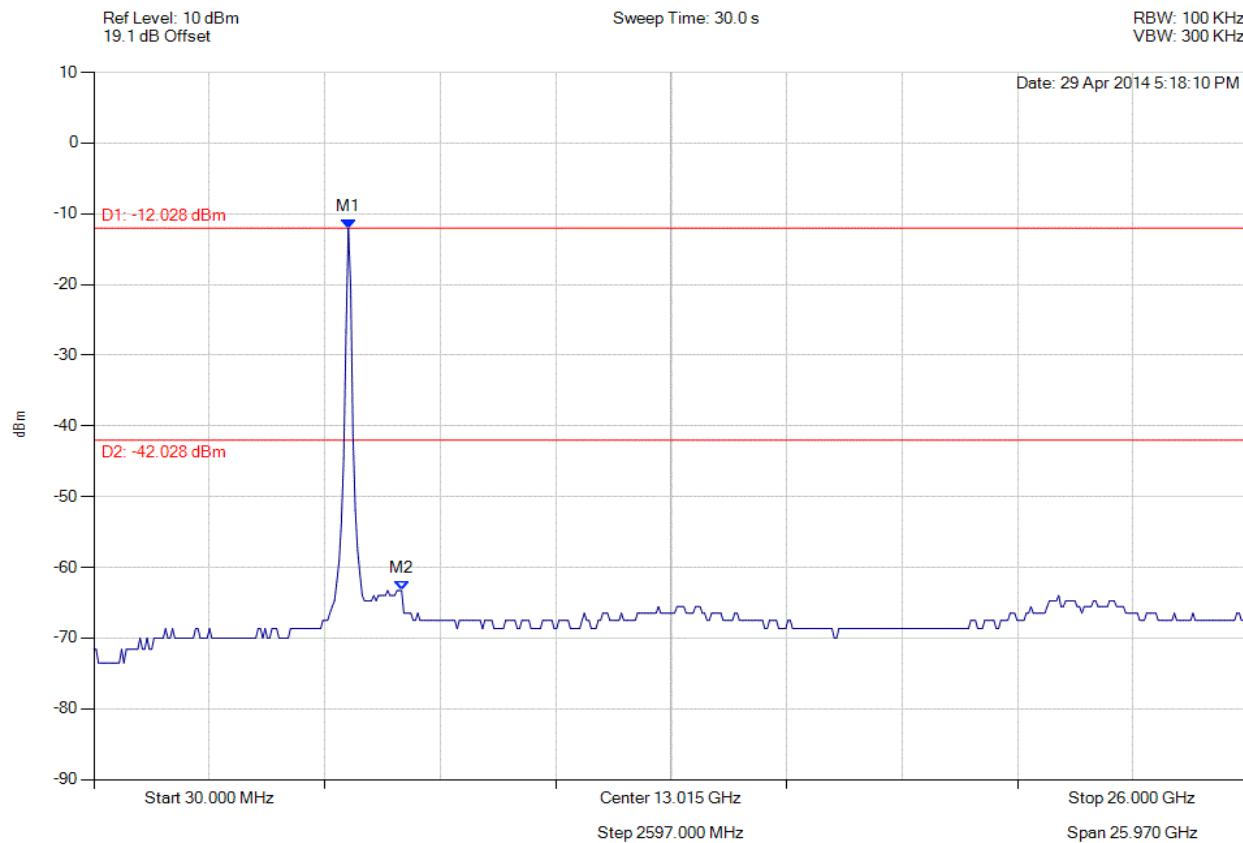


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 430 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.028 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -42.03 dBm Margin: -21.26 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

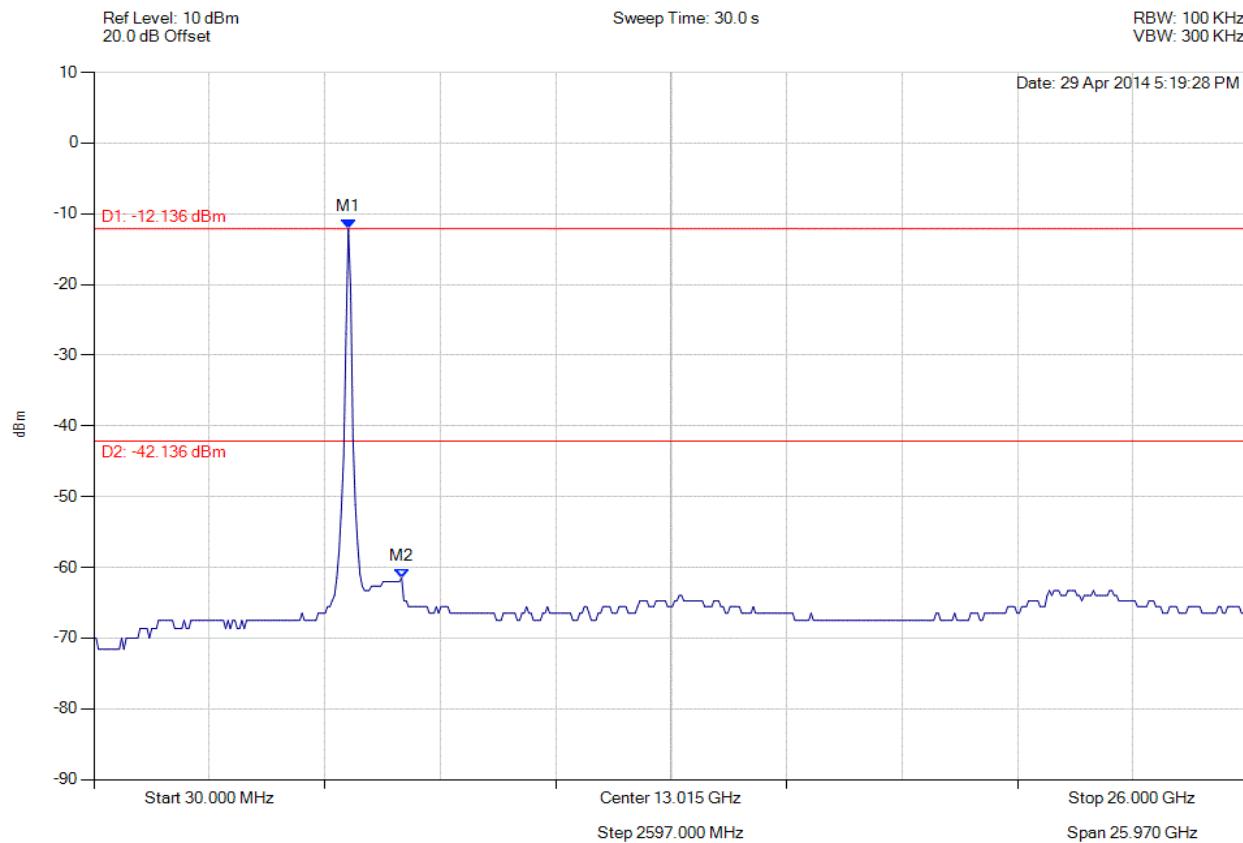


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 431 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.136 dBm M2 : 6951.864 MHz : -61.483 dBm	Limit: -42.14 dBm Margin: -19.34 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

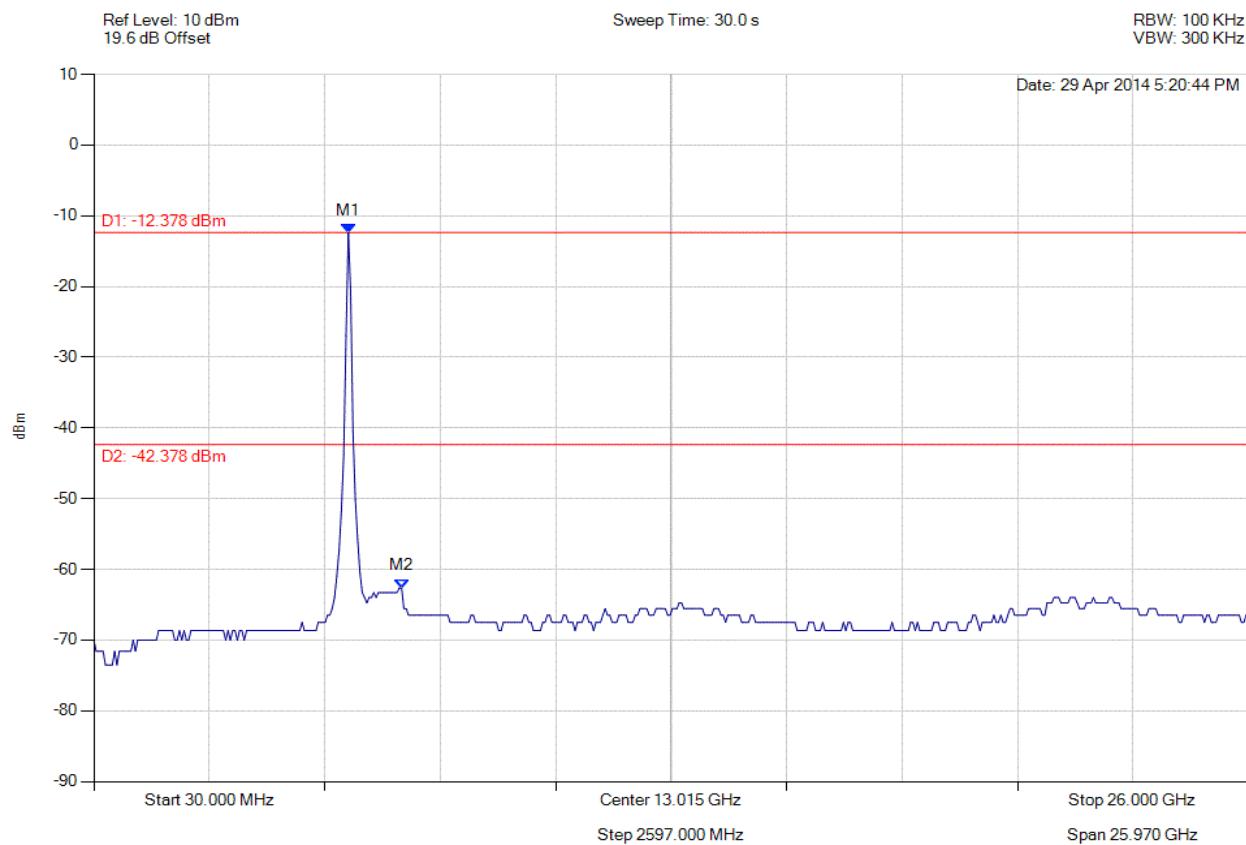


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 432 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11ac-80, Channel: 5775.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -12.378 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -42.38 dBm Margin: -20.26 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

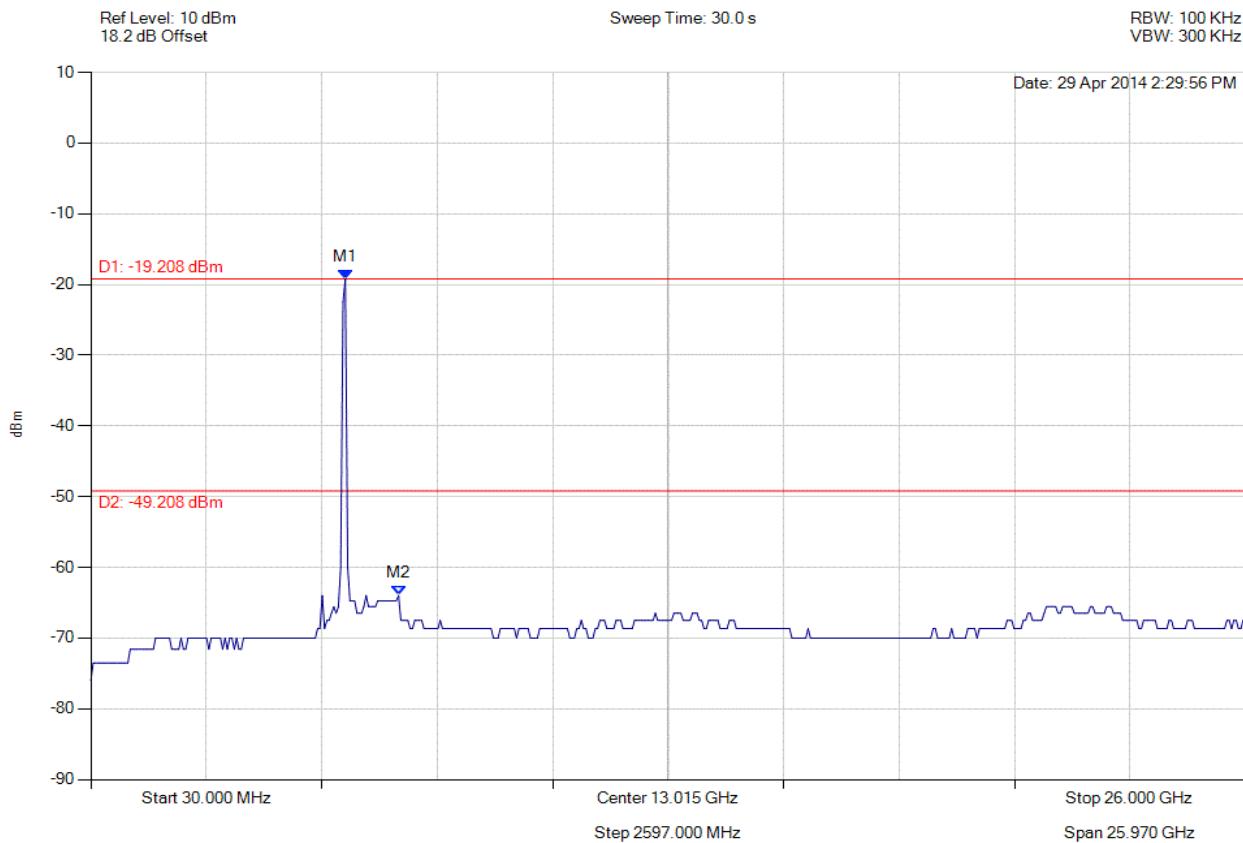


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 433 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -19.208 dBm M2 : 6951.864 MHz : -63.982 dBm	Limit: -49.21 dBm Margin: -14.77 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

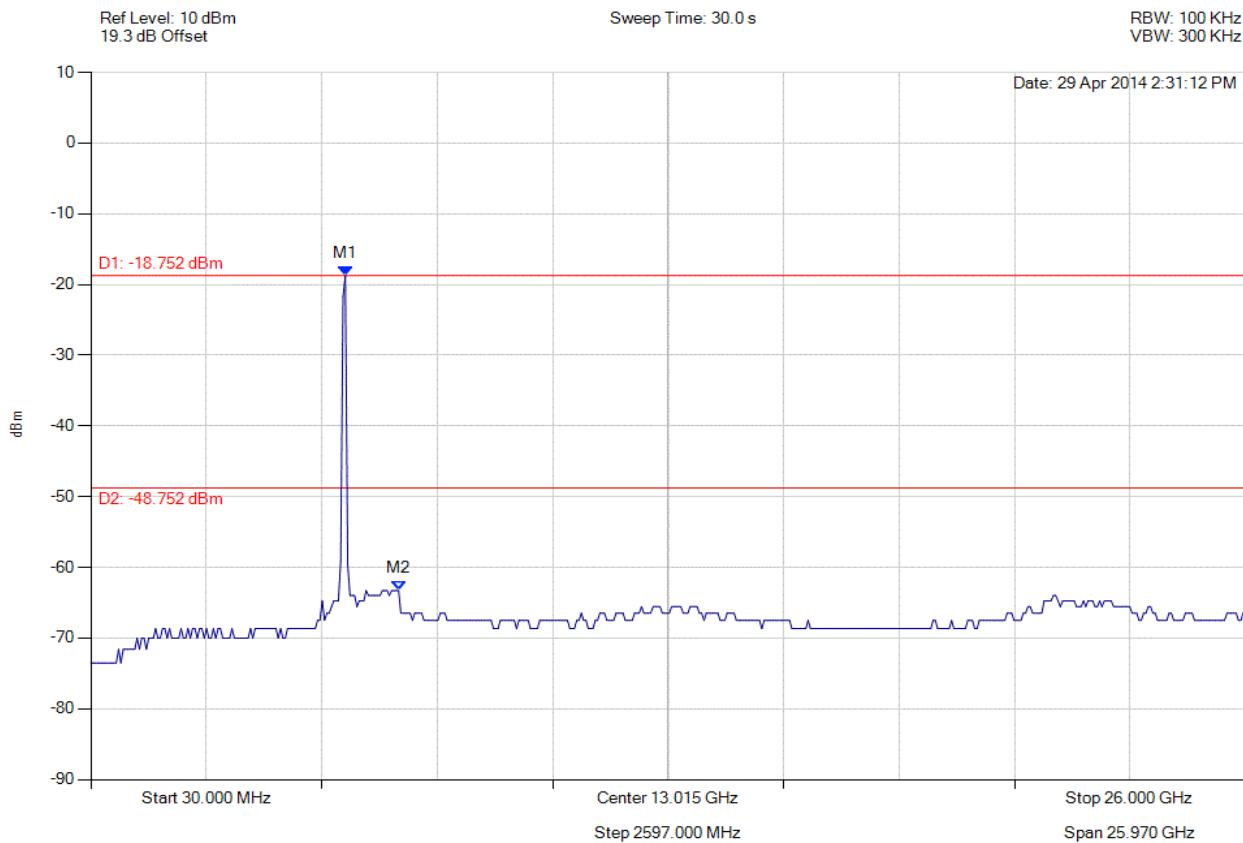


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 434 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -18.752 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -48.75 dBm Margin: -14.54 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

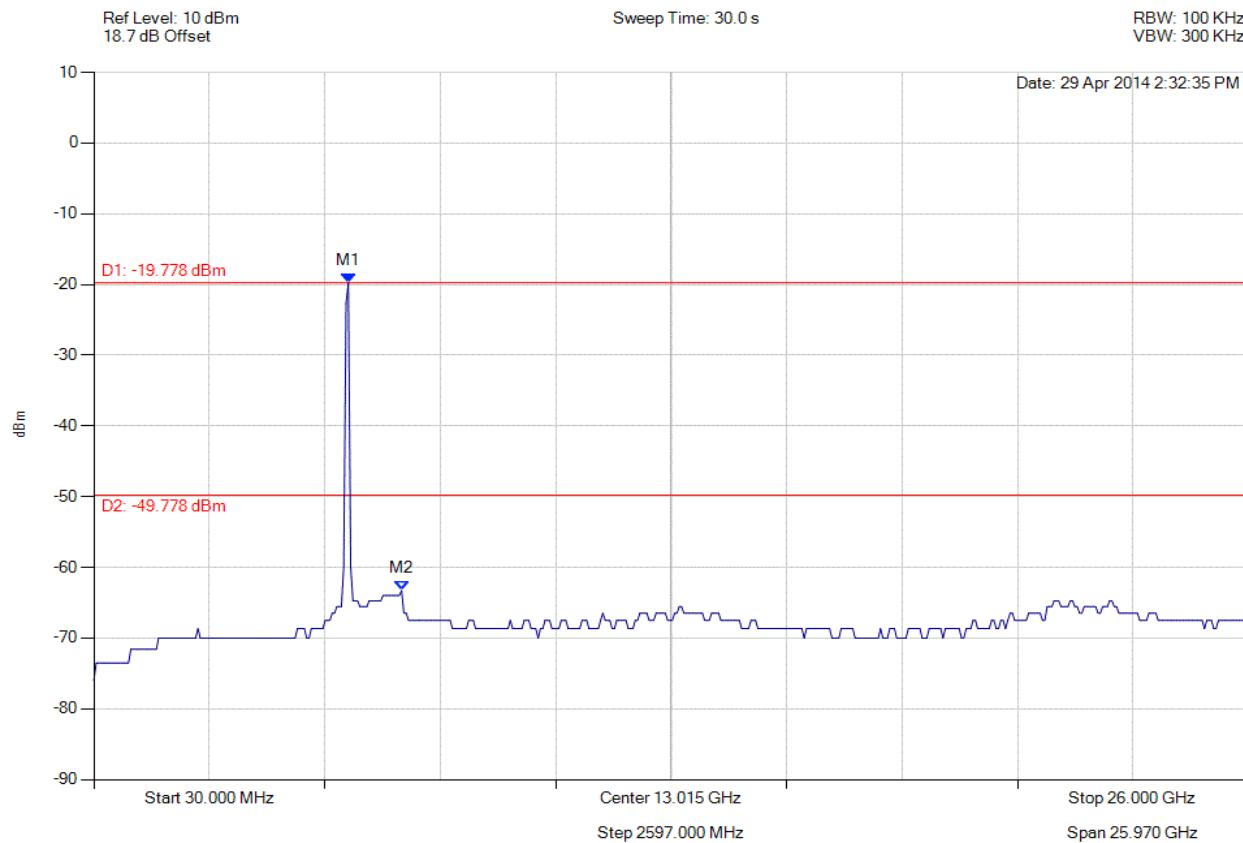


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 435 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5745.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -19.778 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -49.78 dBm Margin: -13.51 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

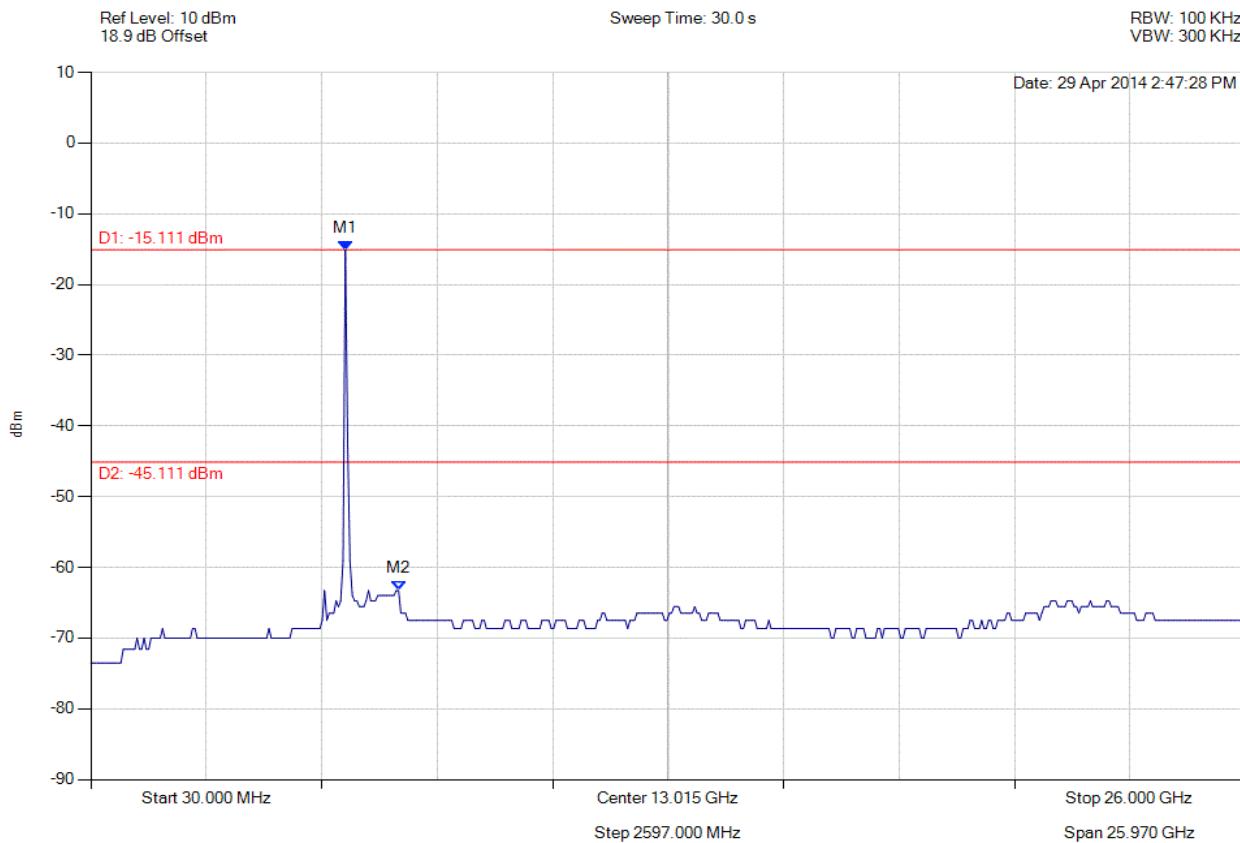


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 436 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -15.111 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -45.11 dBm Margin: -18.18 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

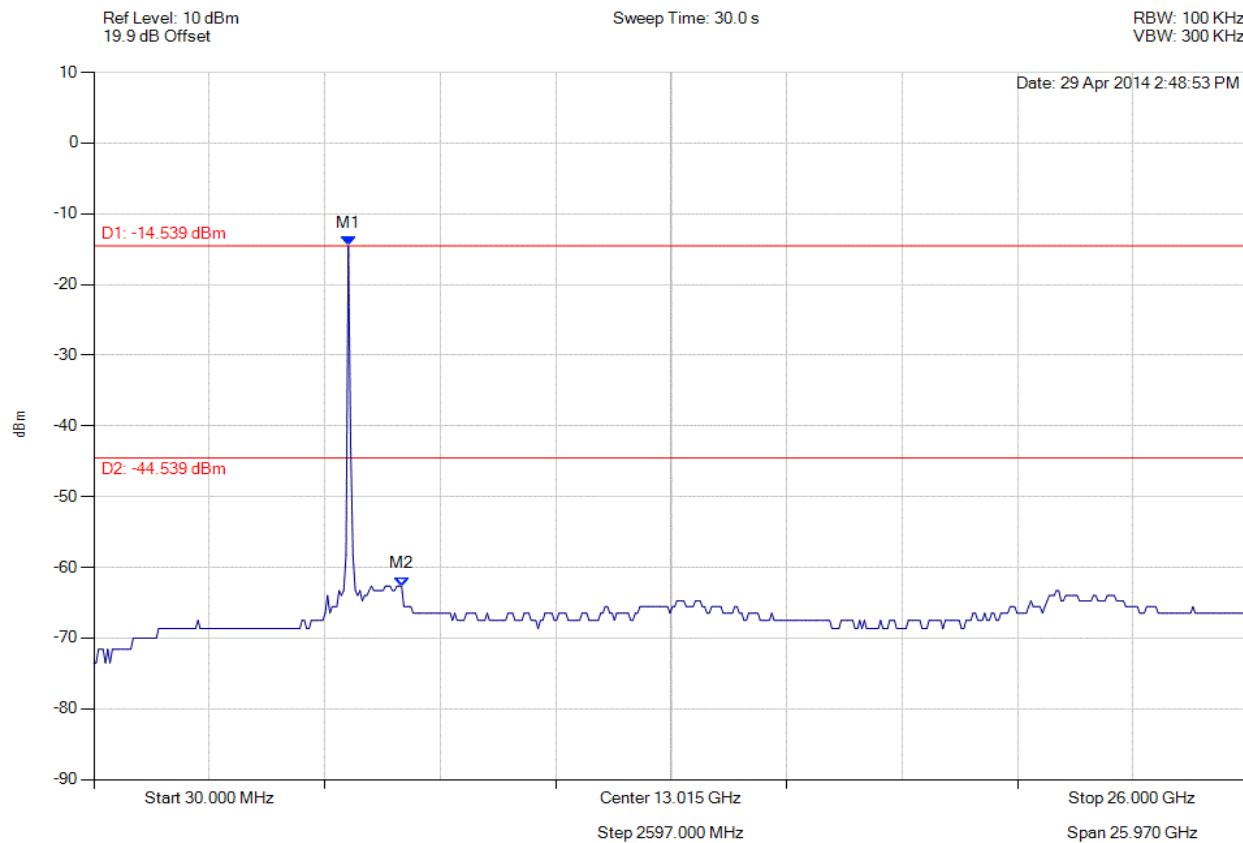


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 437 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -14.539 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -44.54 dBm Margin: -18.10 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

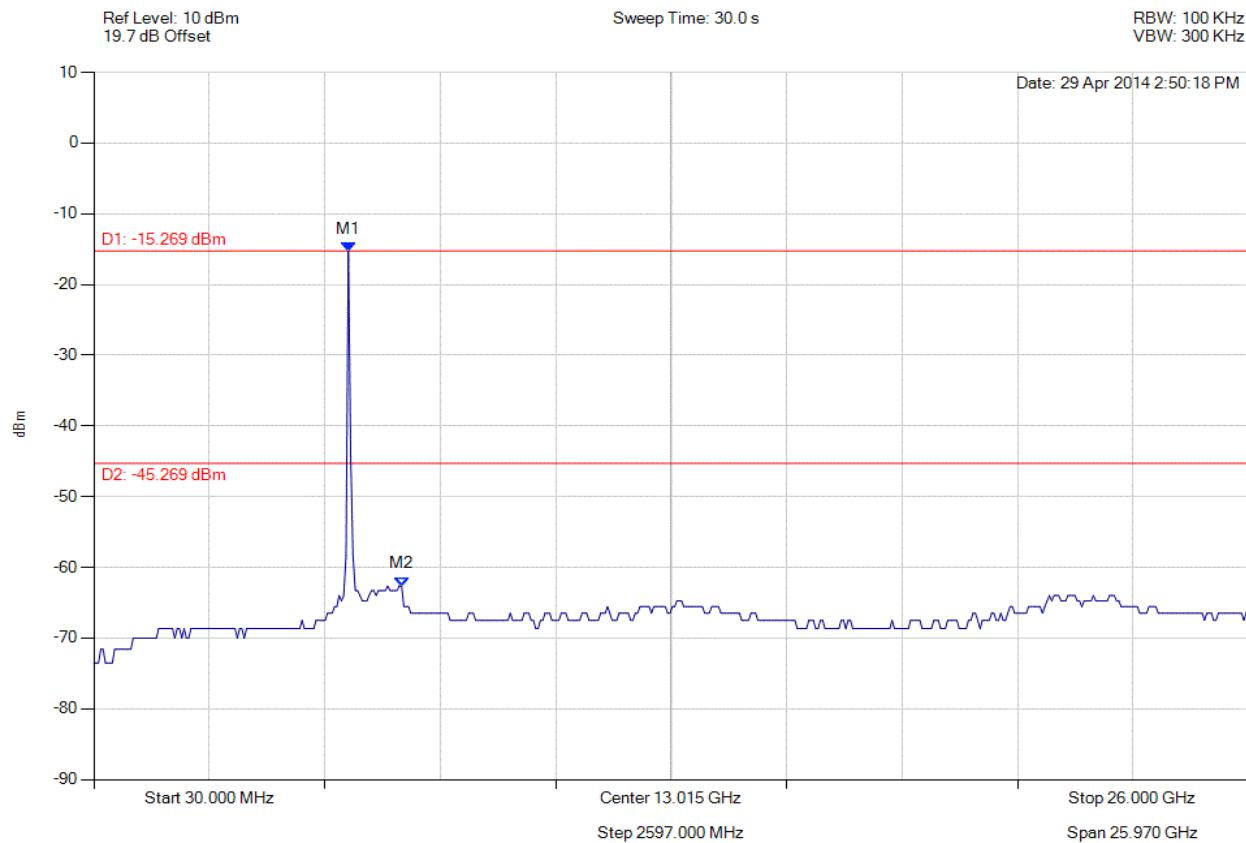


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 438 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5785.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -15.269 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -45.27 dBm Margin: -17.37 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

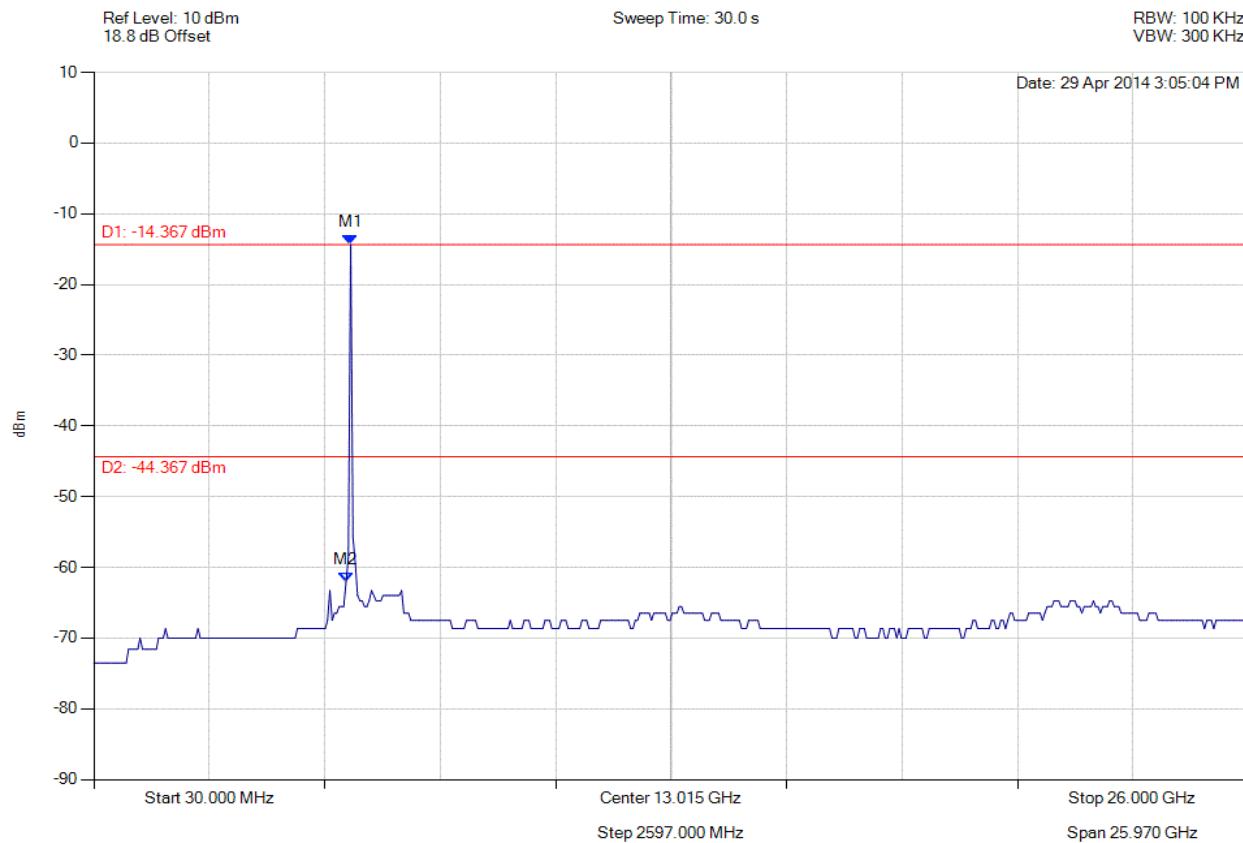


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 439 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.367 dBm M2 : 5702.806 MHz : -62.044 dBm	Limit: -44.37 dBm Margin: -17.67 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

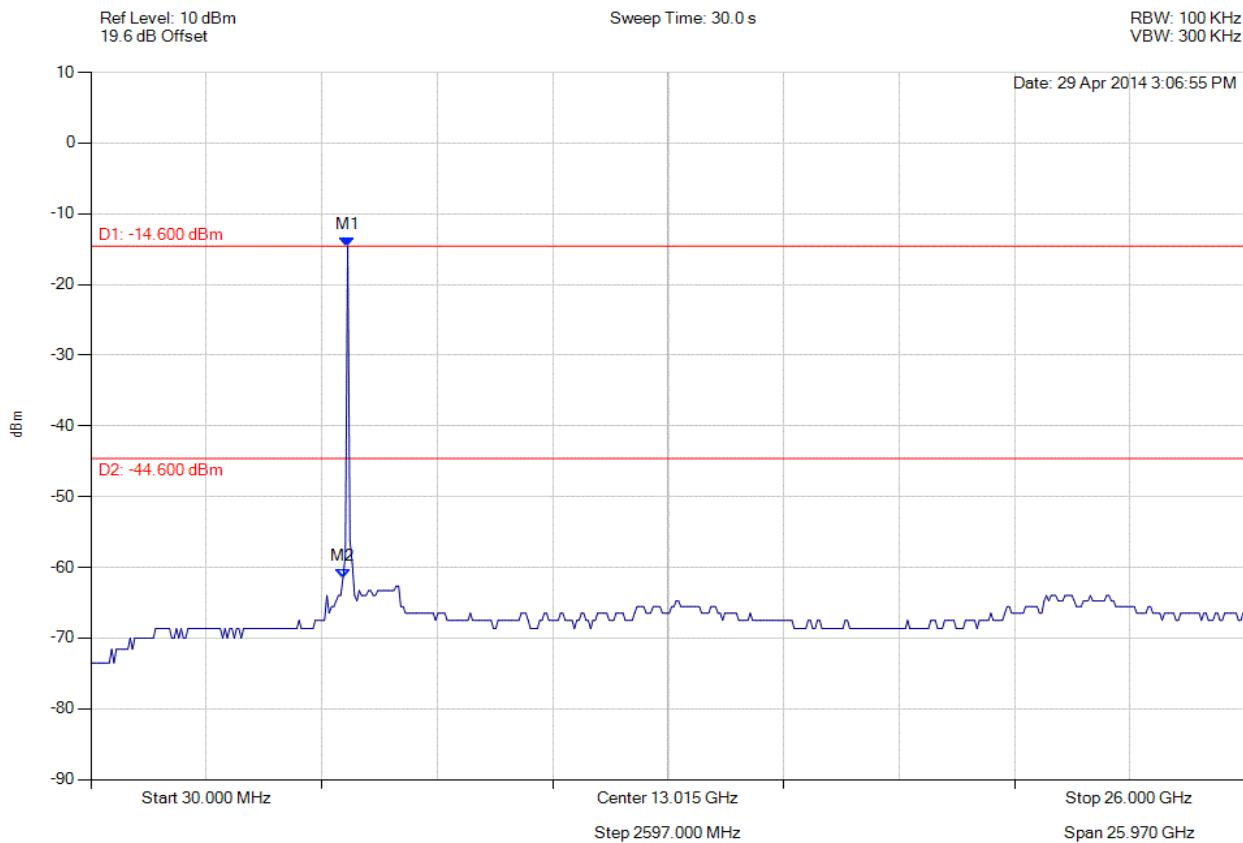


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 440 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -14.600 dBm M2 : 5702.806 MHz : -61.483 dBm	Limit: -44.60 dBm Margin: -16.88 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

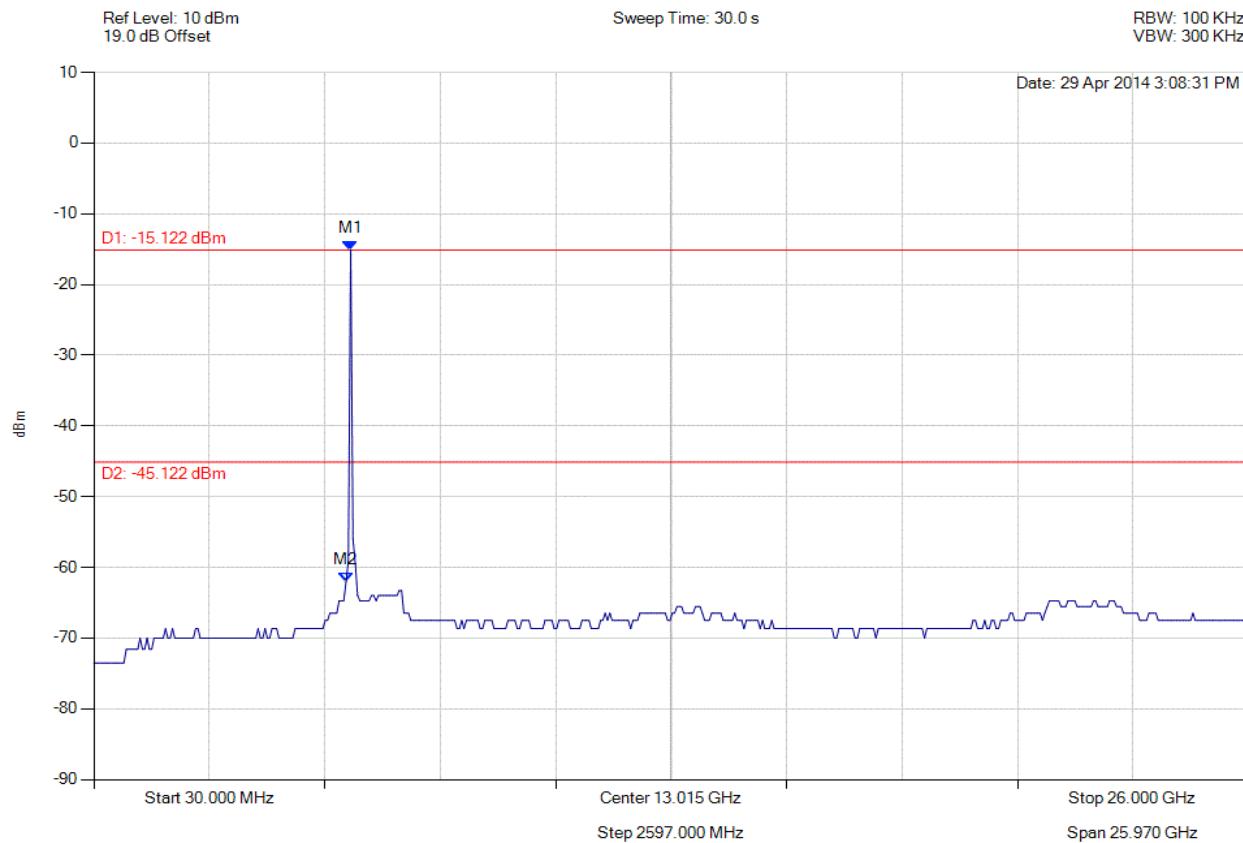


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 441 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-20, Channel: 5825.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	Marker : Frequency : Amplitude M1 : 5806.894 MHz : -15.122 dBm M2 : 5702.806 MHz : -62.044 dBm	Limit: -45.12 dBm Margin: -16.92 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

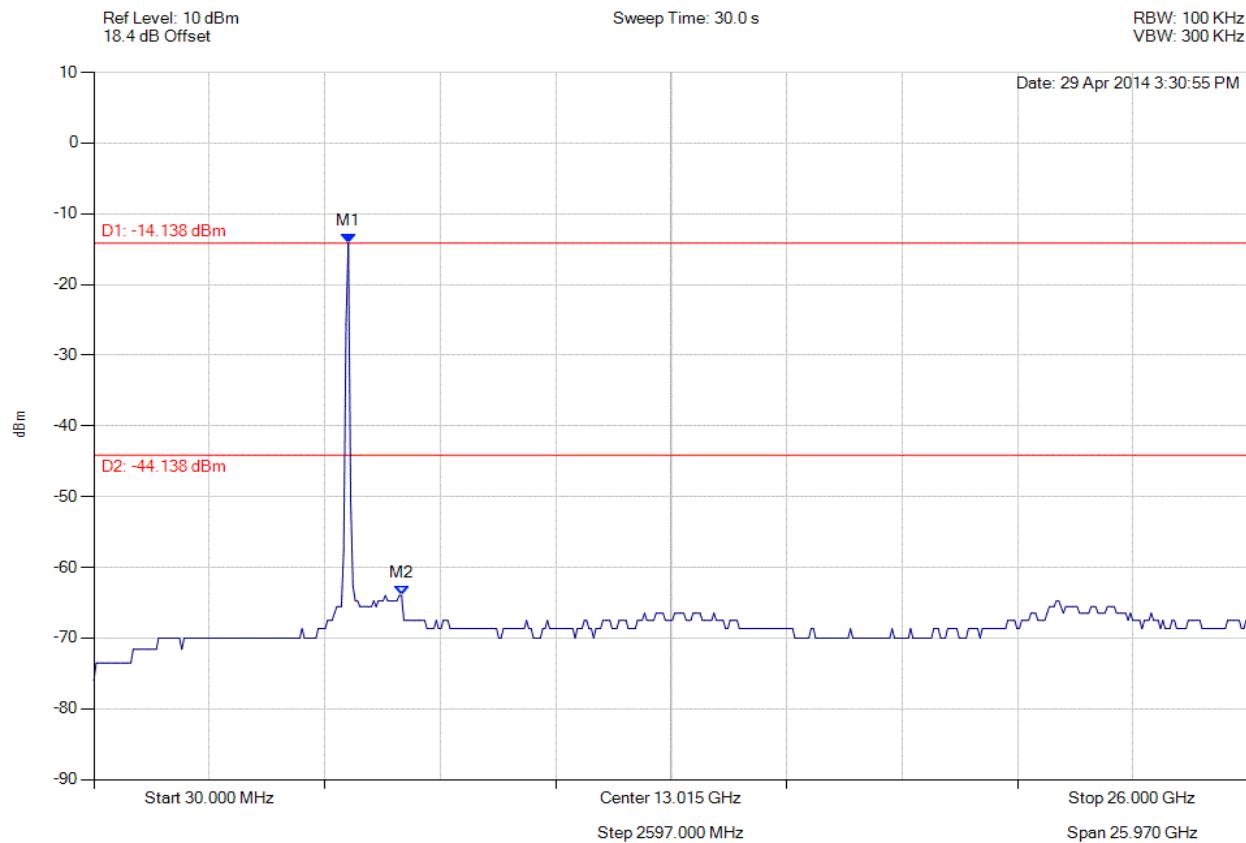


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 442 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -14.138 dBm M2 : 6951.864 MHz : -63.982 dBm	Limit: -44.14 dBm Margin: -19.84 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

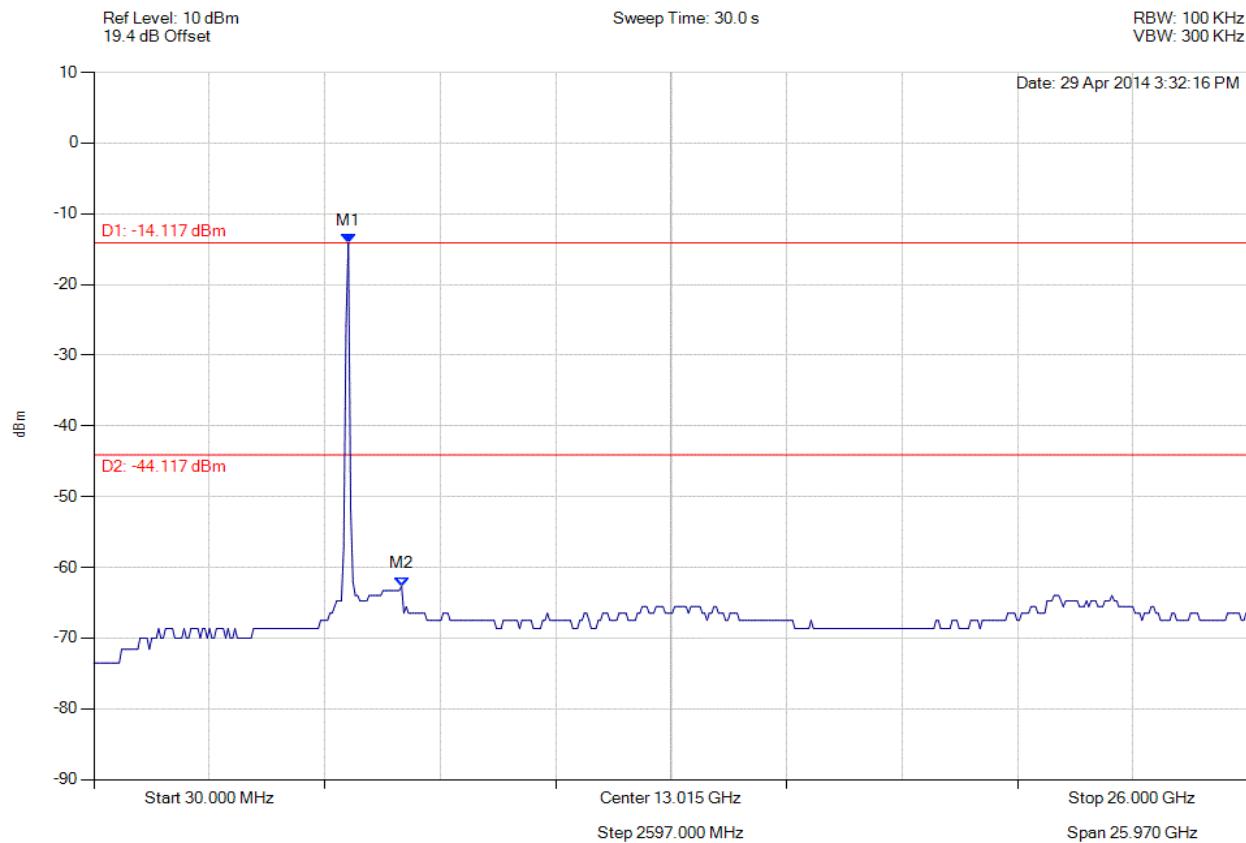


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 443 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -14.117 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -44.12 dBm Margin: -18.52 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

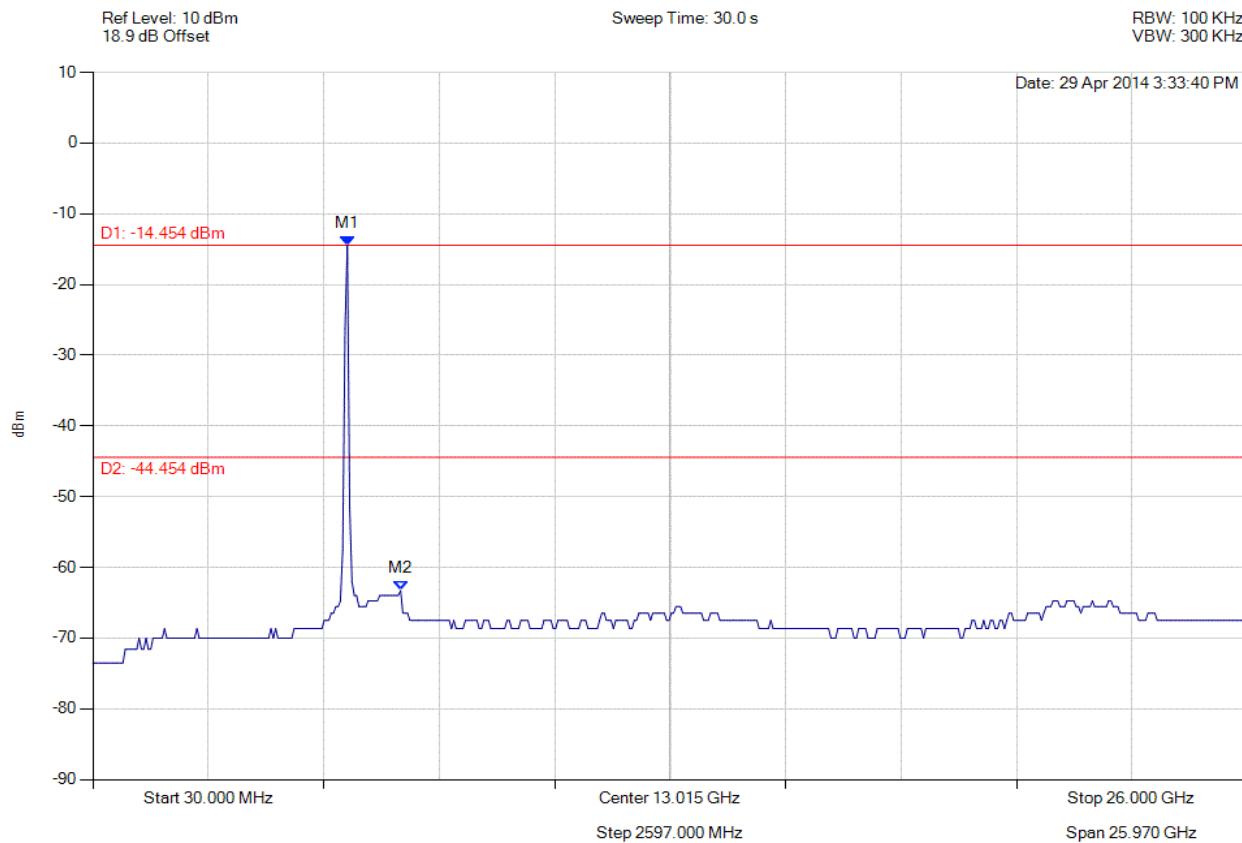


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 444 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5755.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	Marker : Frequency : Amplitude M1 : 5754.850 MHz : -14.454 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -44.45 dBm Margin: -18.84 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

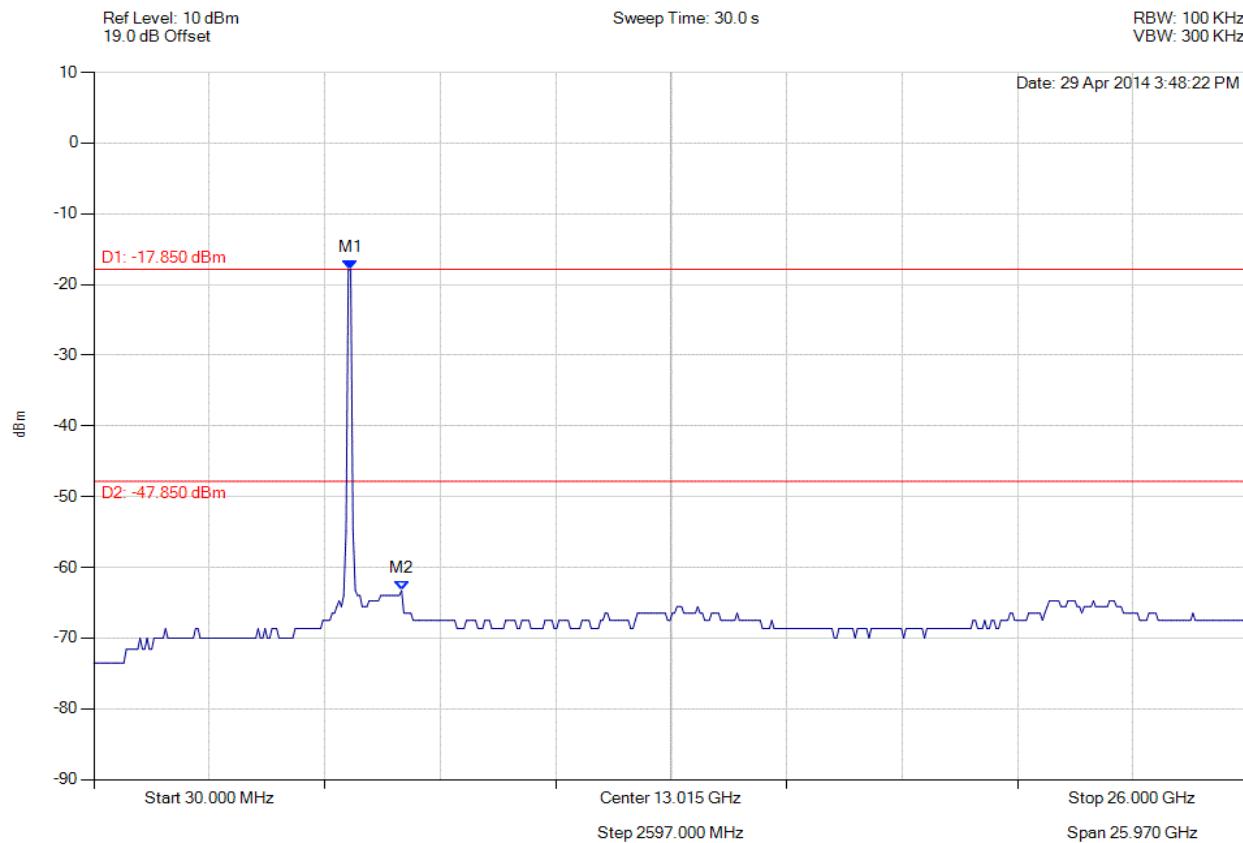


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 445 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain a, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -17.850 dBm M2 : 6951.864 MHz : -63.286 dBm	Limit: -47.85 dBm Margin: -15.44 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

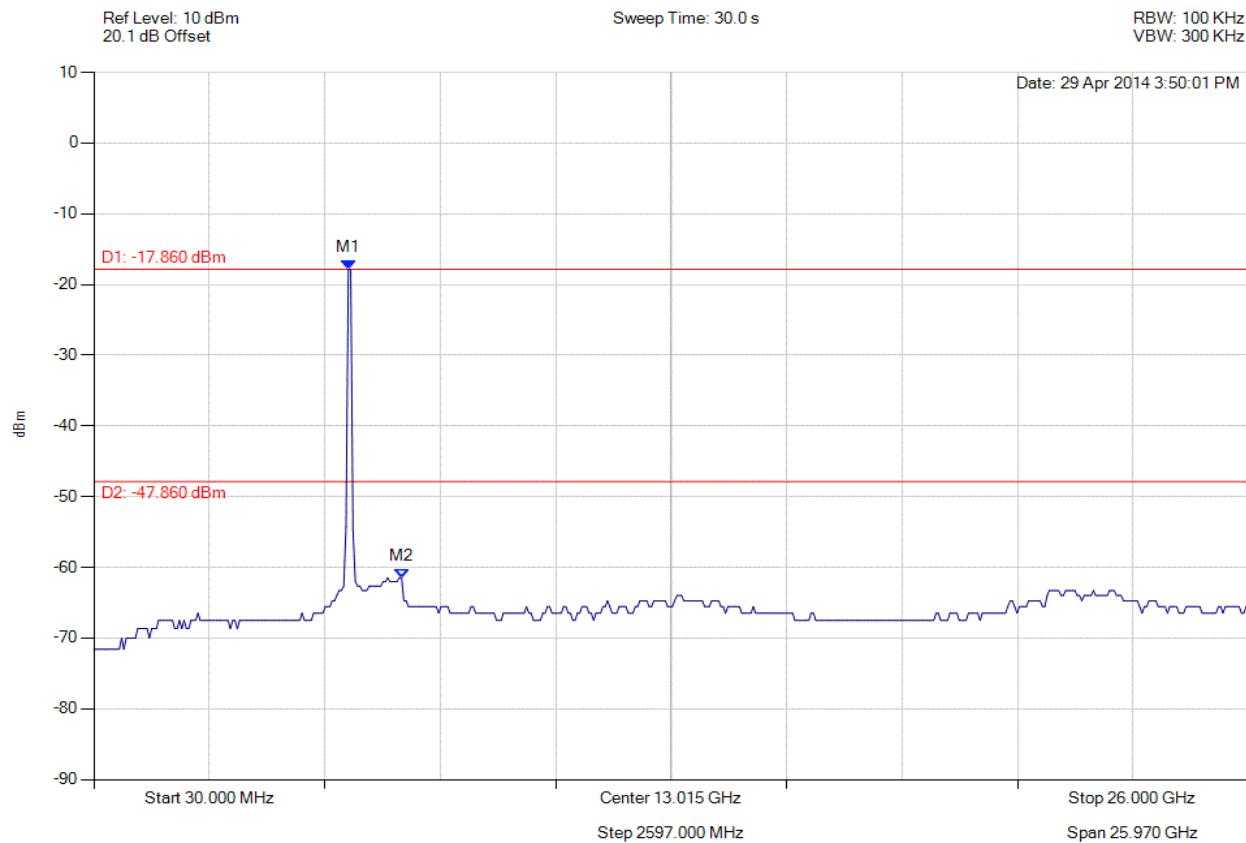


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 446 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain b, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5754.850 MHz : -17.860 dBm M2 : 6951.864 MHz : -61.483 dBm	Limit: -47.86 dBm Margin: -13.62 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.

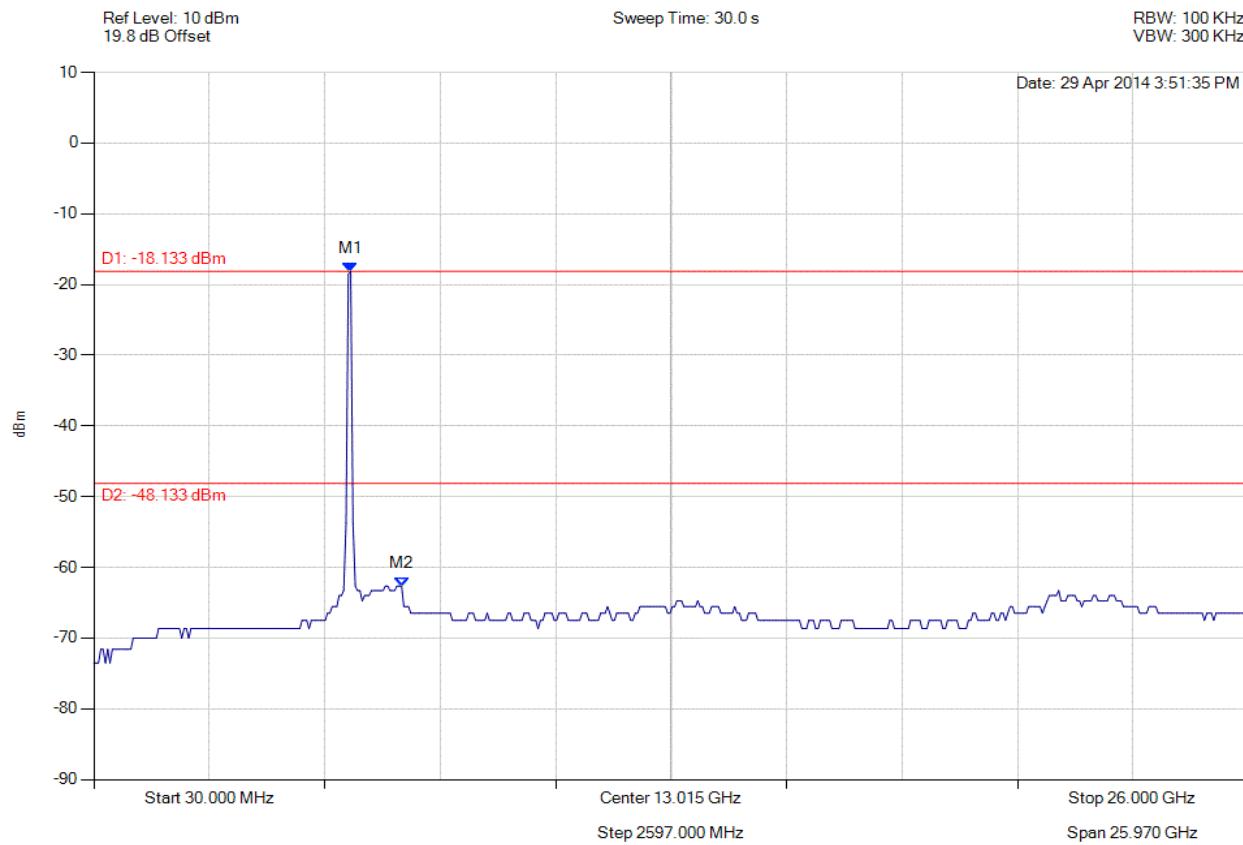


**Title:** Fluke Networks BCM43460  
**To:** FCC 47 CFR Part 15.247 & IC RSS-210  
**Serial #:** FLUK14-U3 Rev B  
**Issue Date:** 6th August 2014  
**Page:** 447 of 448



### CONDUCTED SPURIOUS EMISSIONS - AVERAGE

Variant: 802.11n HT-40, Channel: 5795.00 MHz, Chain c, Temp: Ambient, Voltage: 3.3 Vdc



Analyser Setup	Marker : Frequency : Amplitude	Test Results
Detector = AVERAGE Sweep Count = 0 RF Atten (dB) = 10 Trace Mode = VIEW	M1 : 5806.894 MHz : -18.133 dBm M2 : 6951.864 MHz : -62.643 dBm	Limit: -48.13 dBm Margin: -14.51 dB

[Back to the Matrix](#)

This test report may be reproduced in full only. The document may only be updated by MiCOM Labs personnel. Any changes will be noted in the Document History section of the report.



575 Boulder Court  
Pleasanton, California 94566, USA  
Tel: 1.925.462.0304  
Fax: 1.925.462.0306  
[www.micomlabs.com](http://www.micomlabs.com)