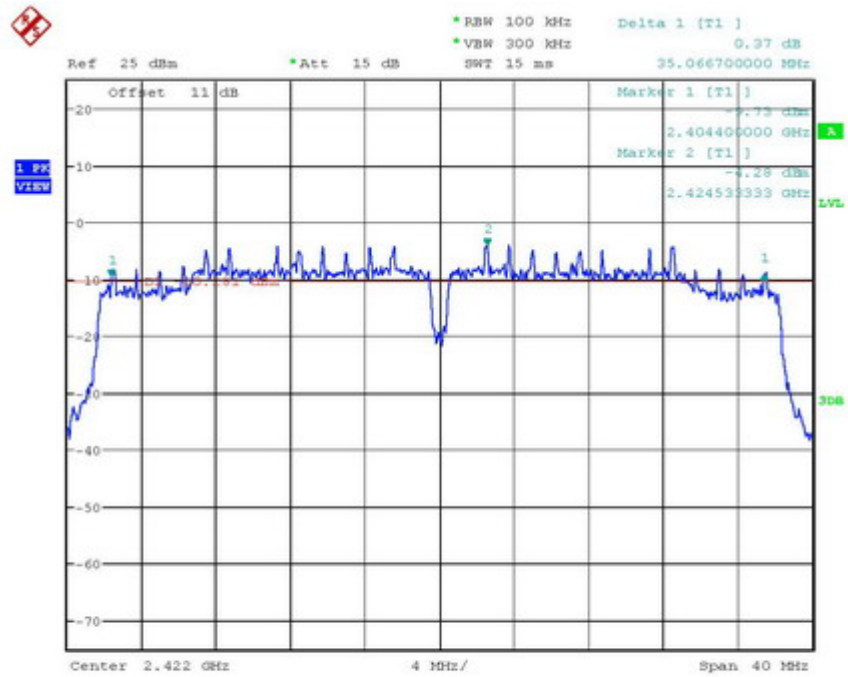




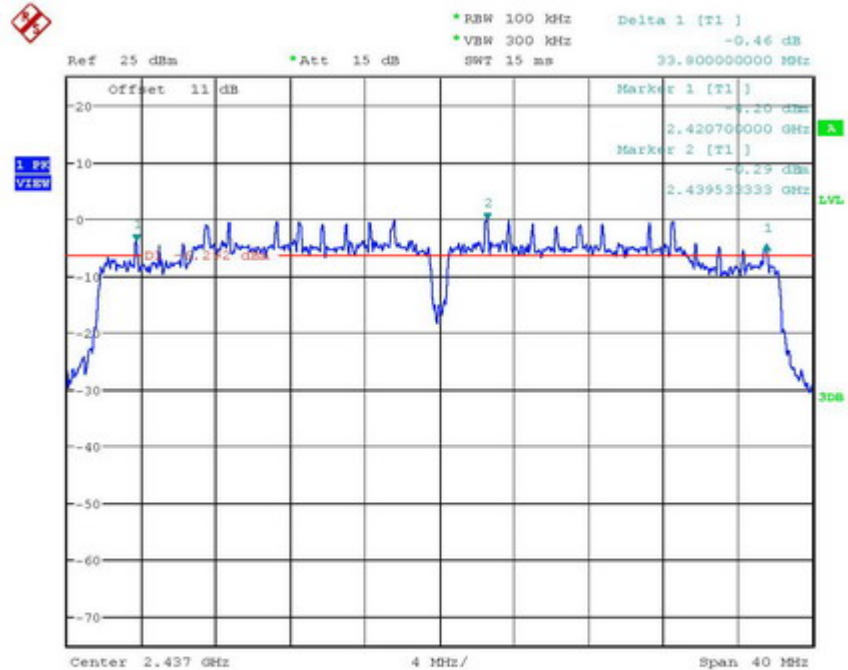
# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

## Mode H



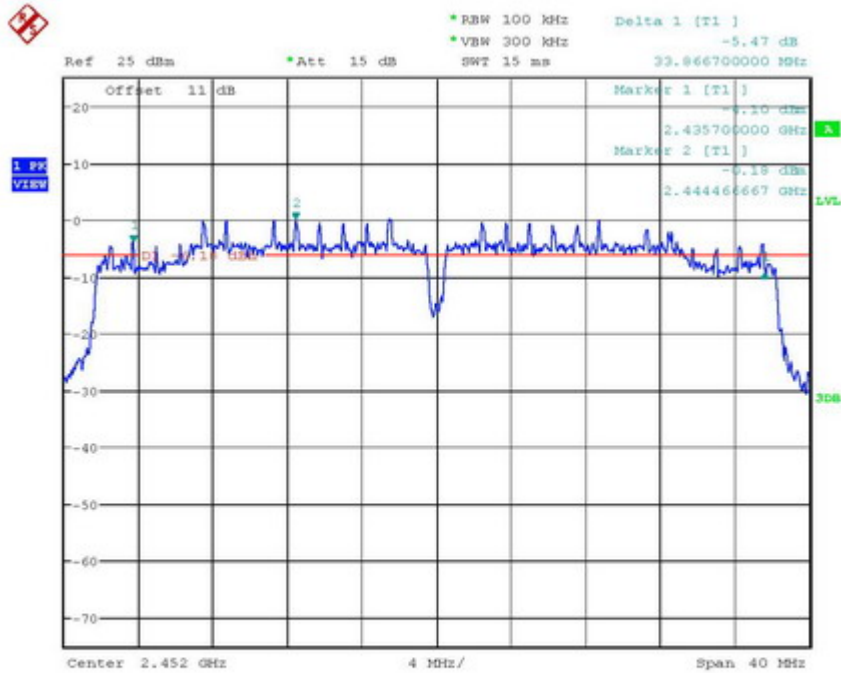
6DB BANDWIDTH 802.11N 40MHZ CH01  
Date: 10.FEB.2015 13:28:38



6DB BANDWIDTH 802.11N 40MHZ CH04  
Date: 10.FEB.2015 13:29:15

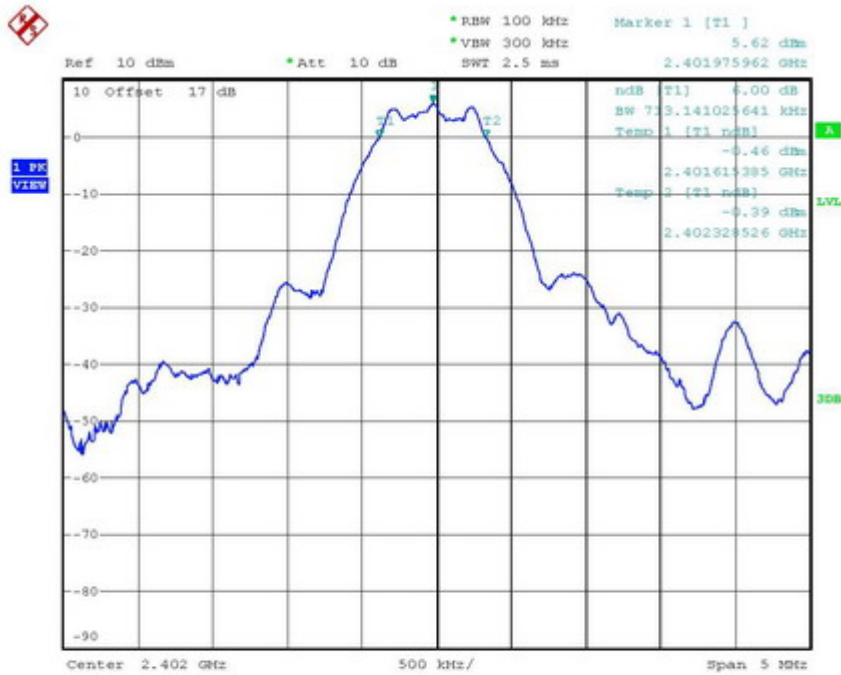


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



6DB BANDWIDTH 802.11N 40MHz CH07  
Date: 10.FEB.2015 13:29:45

## Mode K

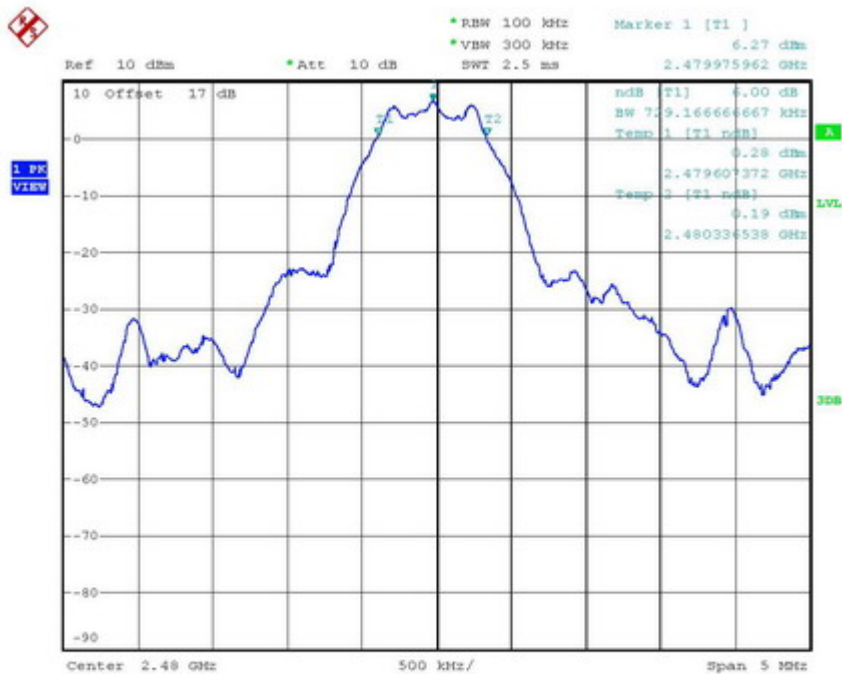
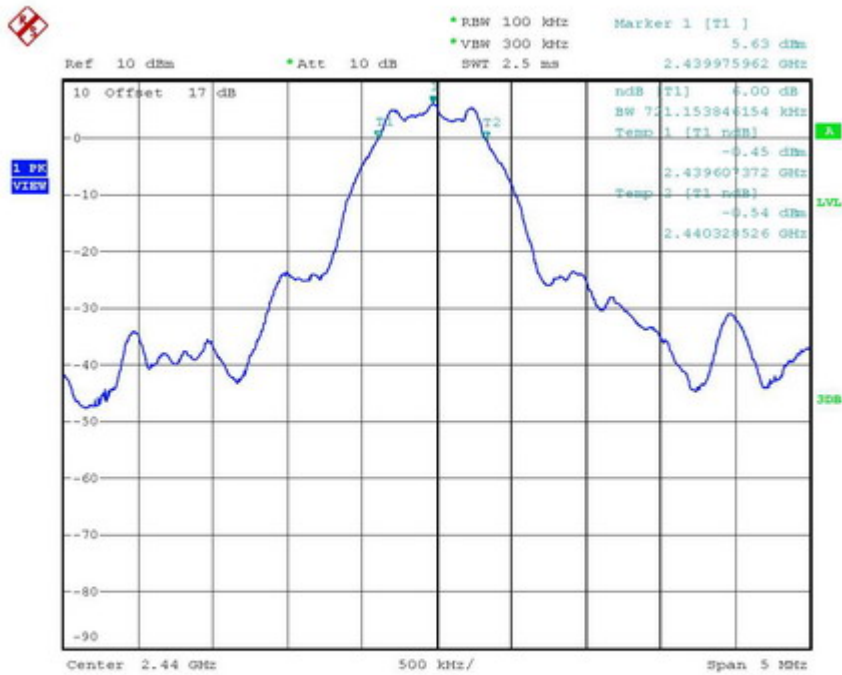


6DB BANDWIDTH BT4.0 CH00  
Date: 9.FEB.2015 14:59:08



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7





Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

**Limits:**

Frequency Range MHz	Limits
902-928	min 500 kHz
2400-2483.5	min 500 kHz
5725-5850	min 500 kHz

Test equipment used: ETSTW-RE 055, ETSTW-RE 050



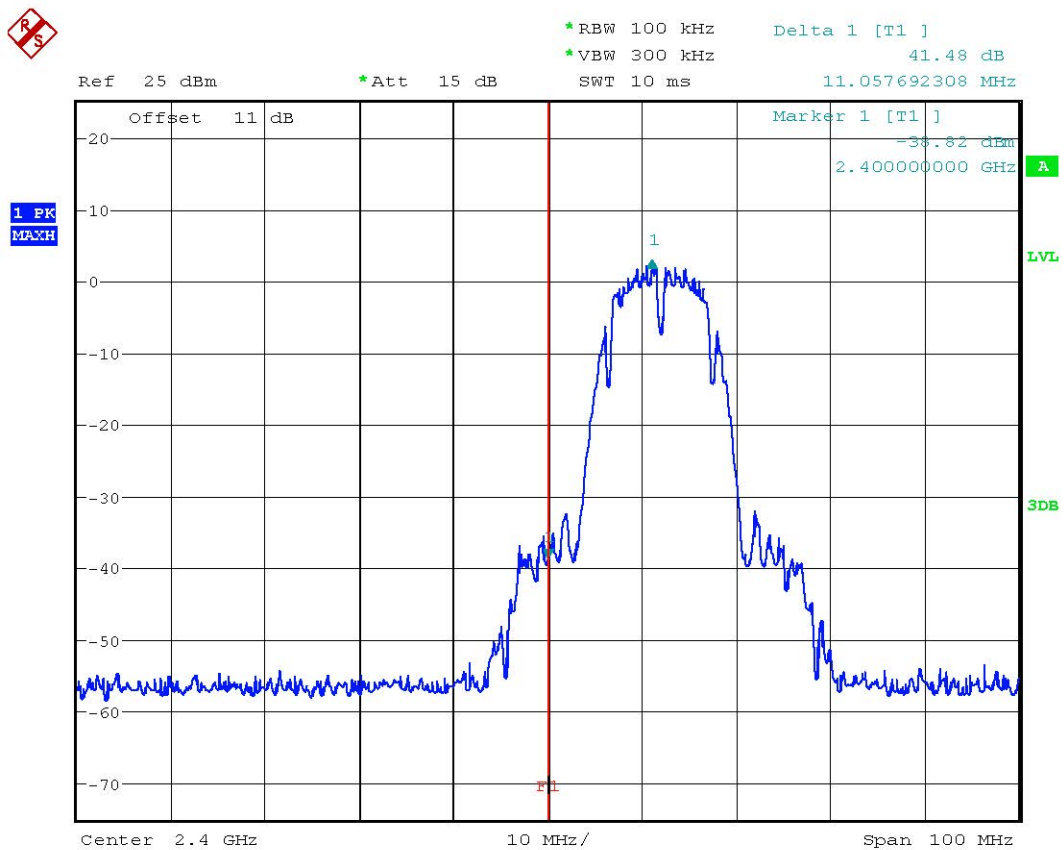
Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

### 3.10 Radiated Emission on the band edge

According to FCC rules part 15 subpart C §15.247(c) in any 100 kHz bandwidth outside the frequency band in which the intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. Attenuation below the general limits specified in § 15.209(a) is not required.

In addition radiated emission which fall in the restricted bands, as defined in section 15.205(a), must also with the radiated emission limits.

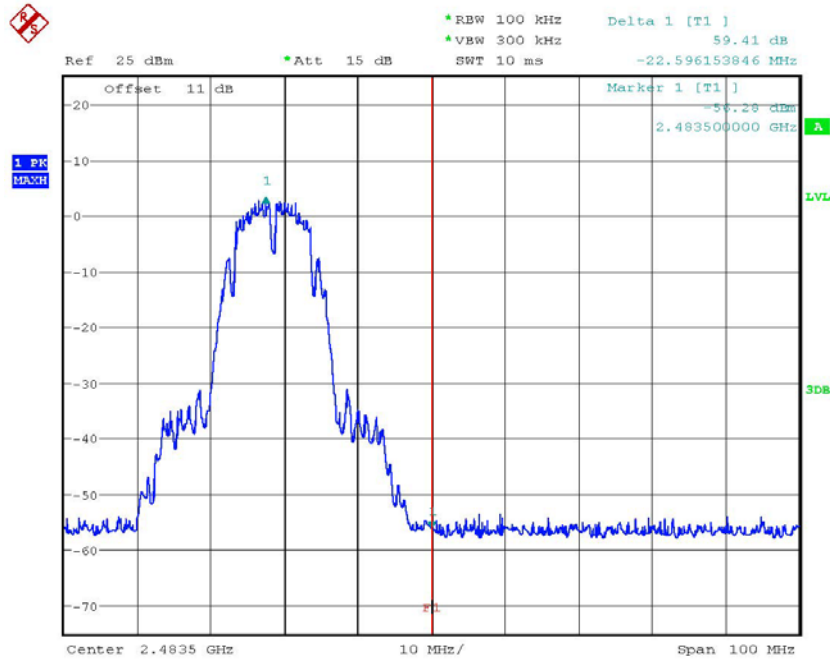
#### Mode A.



BANDEDGE 802.11B CH01  
Date: 10.FEB.2015 13:13:20

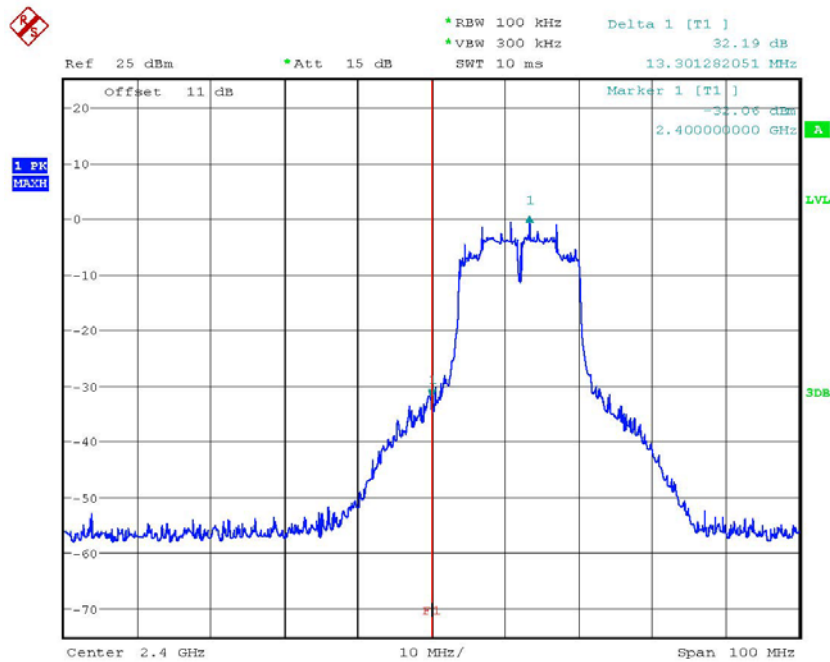


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11B CH11  
Date: 10.FEB.2015 13:14:33

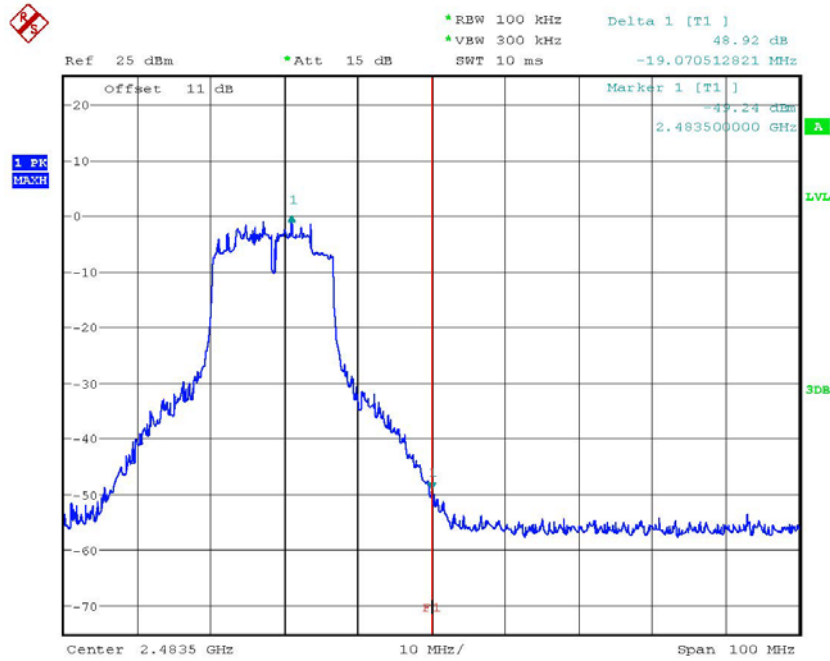
## Mode B



BANDEDGE 802.11G CH01  
Date: 10.FEB.2015 13:15:16

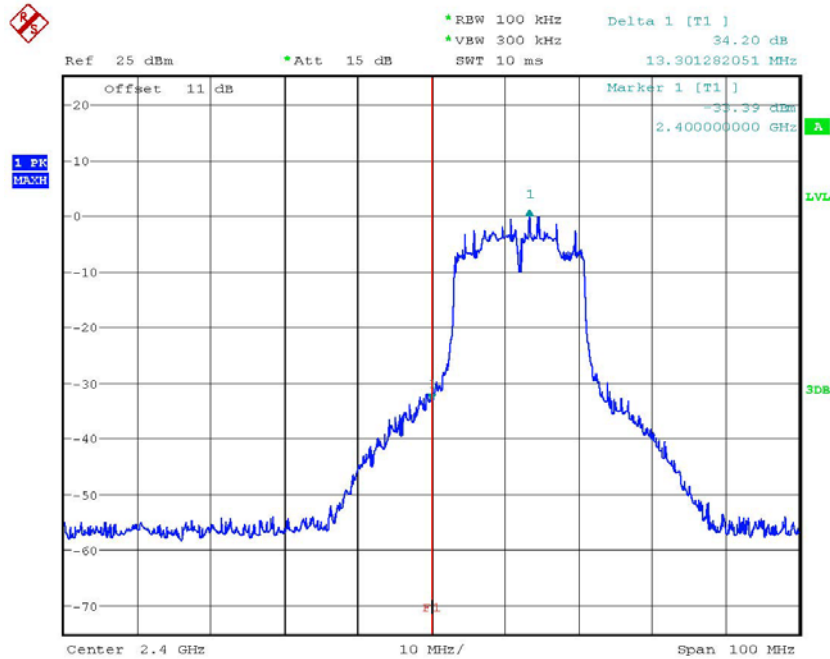


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11G CH11  
Date: 10.FEB.2015 13:16:18

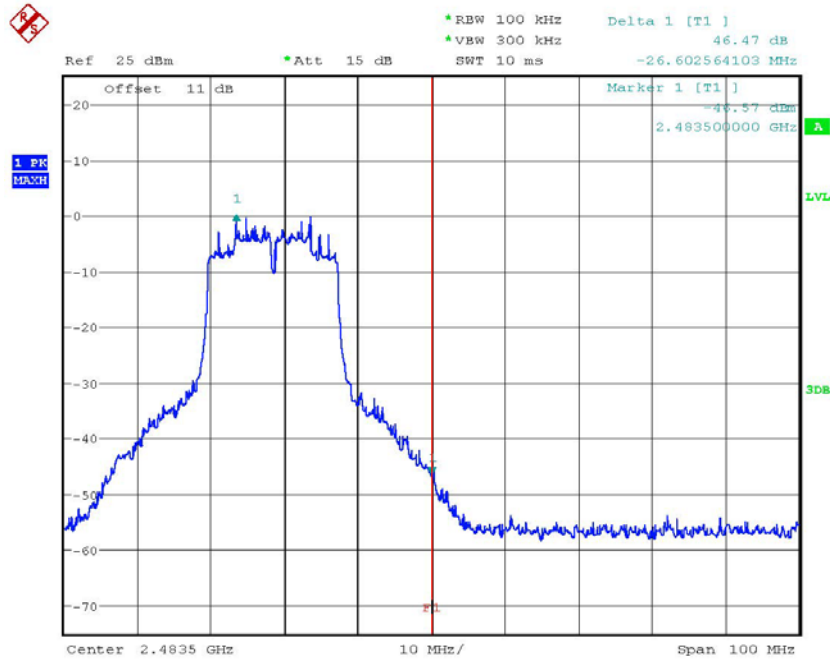
## Mode C



BANDEDGE 802.11N 20MHZ CH01  
Date: 10.FEB.2015 13:16:55

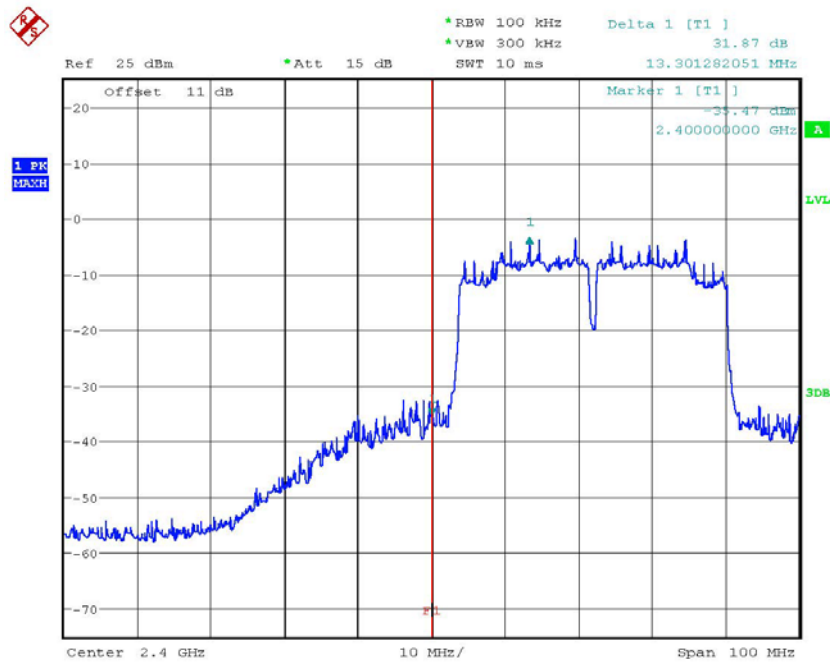


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11N 20MHZ CH11  
Date: 10.FEB.2015 13:18:05

## Mode D

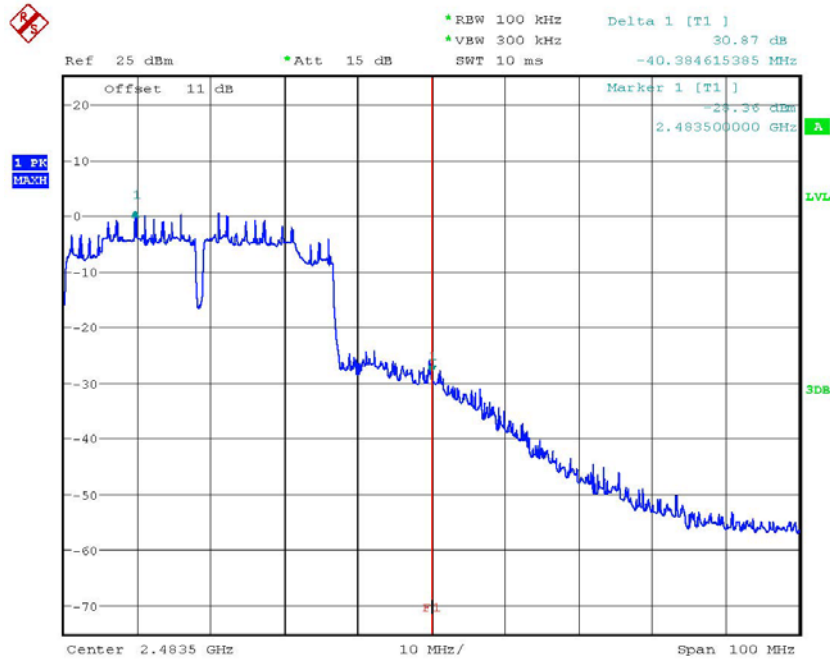


BANDEDGE 802.11N 40MHZ CH01  
Date: 10.FEB.2015 13:18:44



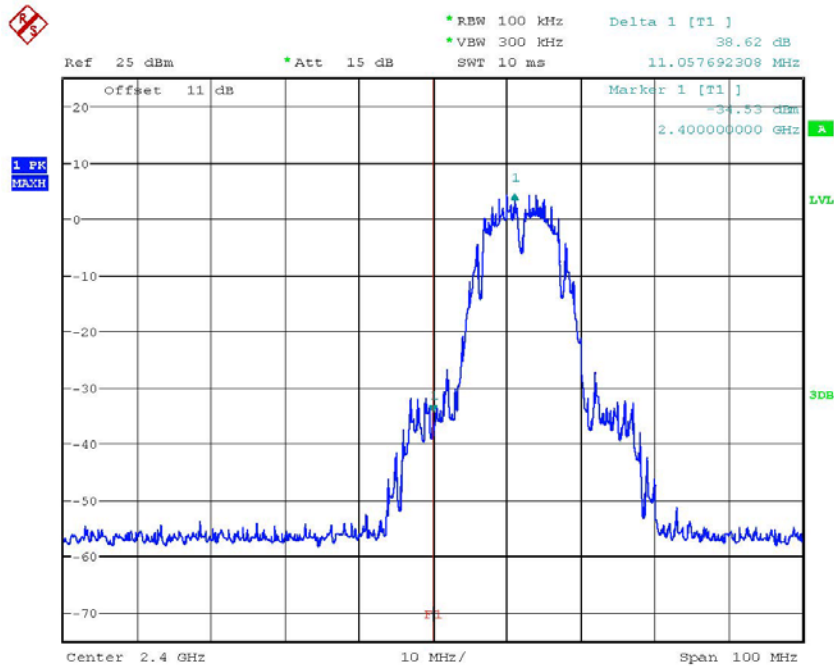


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11N 40MHZ CH07  
Date: 10.FEB.2015 13:19:55

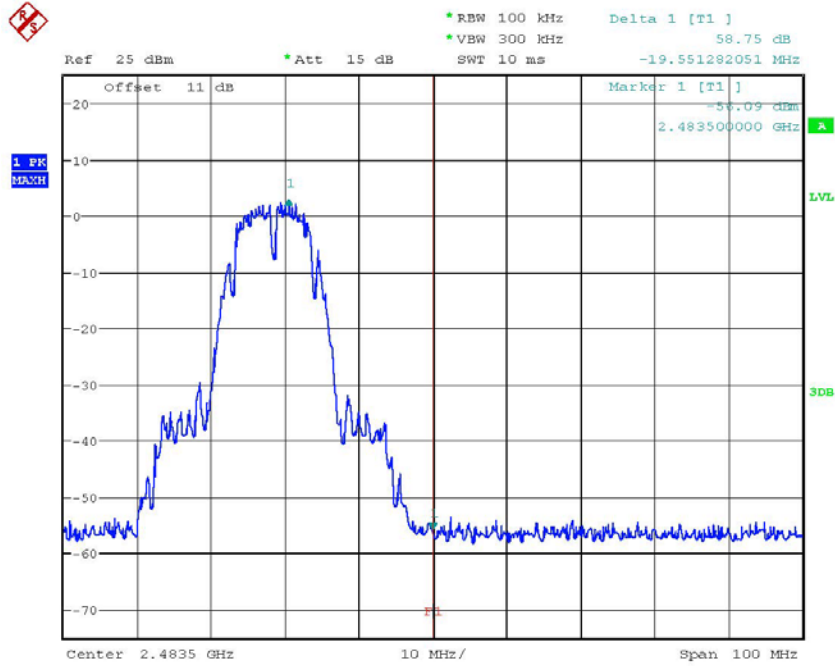
## Mode E



BANDEDGE 802.11B CH01  
Date: 10.FEB.2015 13:24:09

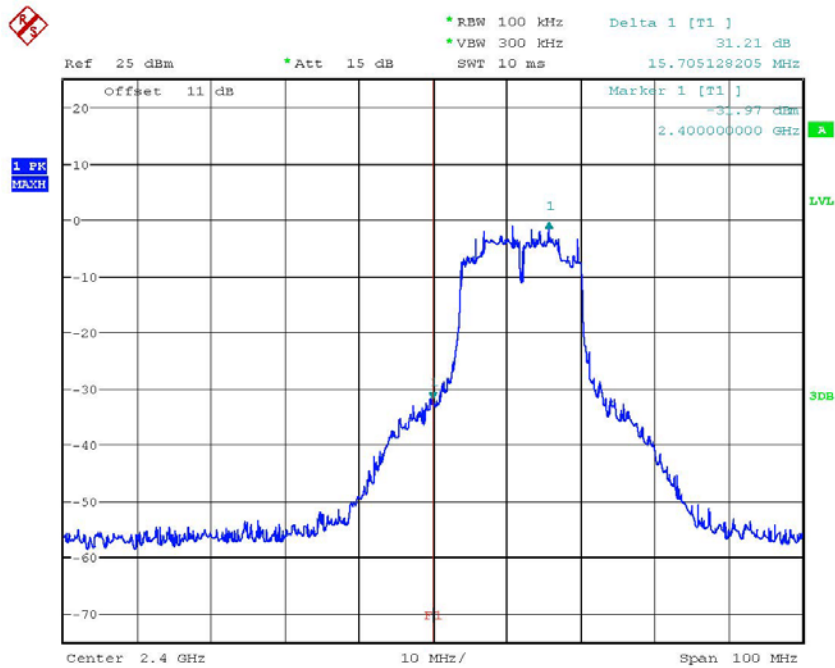


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11B CH11  
Date: 10.FEB.2015 13:25:09

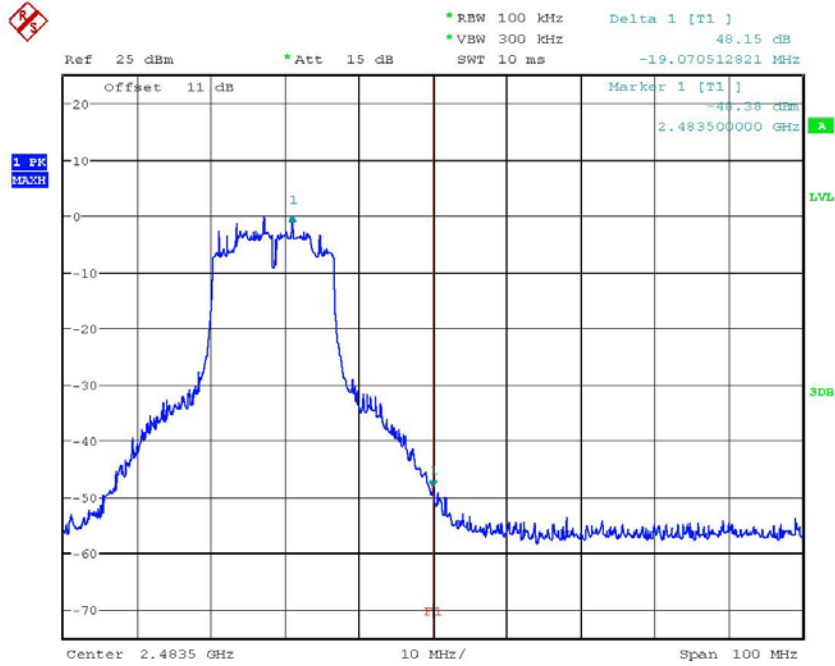
## Mode F



BANDEDGE 802.11G CH01  
Date: 10.FEB.2015 13:25:44

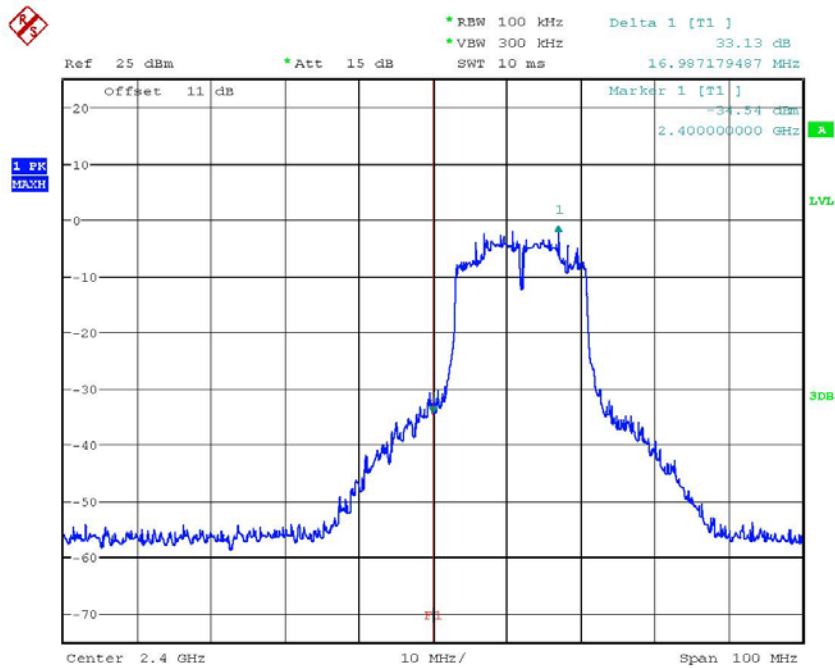


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11G CH11  
Date: 10.FEB.2015 13:26:41

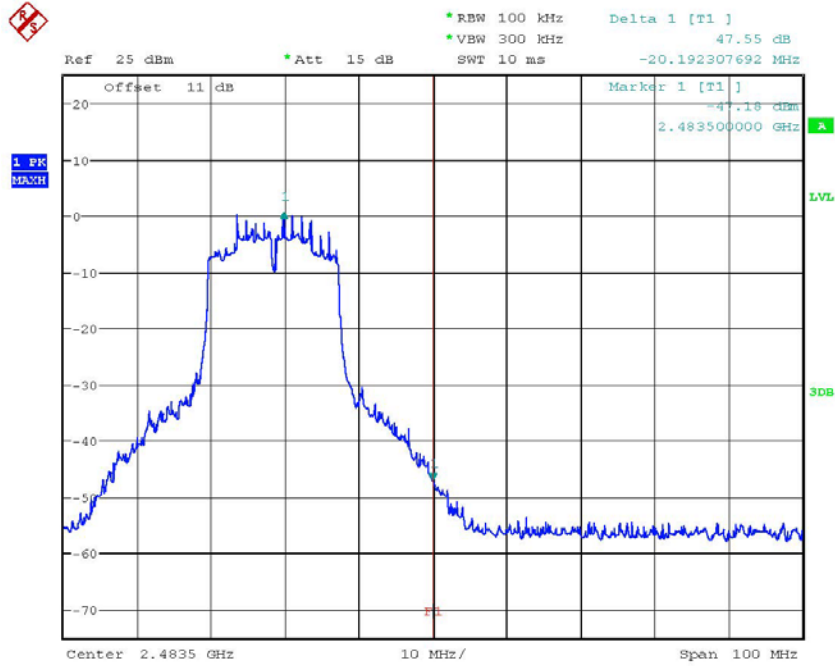
## Mode G



BANDEDGE 802.11N 20MHZ CH01  
Date: 10.FEB.2015 13:27:15

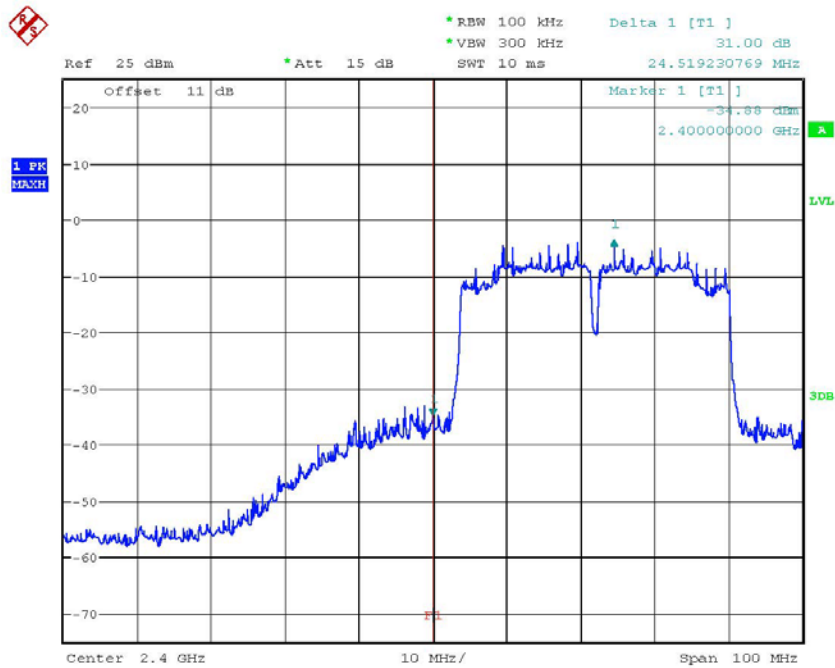


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11N 20MHZ CH11  
Date: 10.FEB.2015 13:28:16

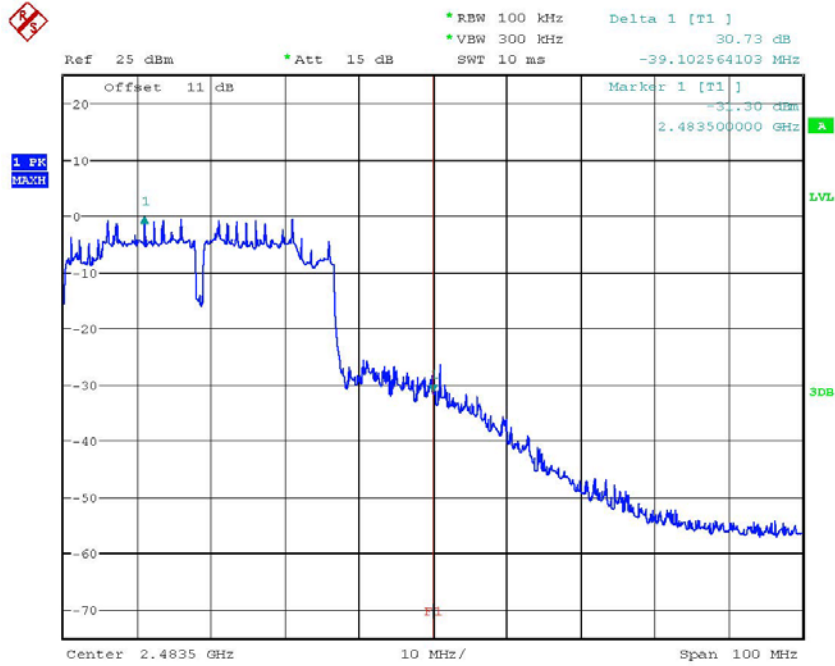
## Mode H



BANDEDGE 802.11N 40MHZ CH01  
Date: 10.FEB.2015 13:28:53

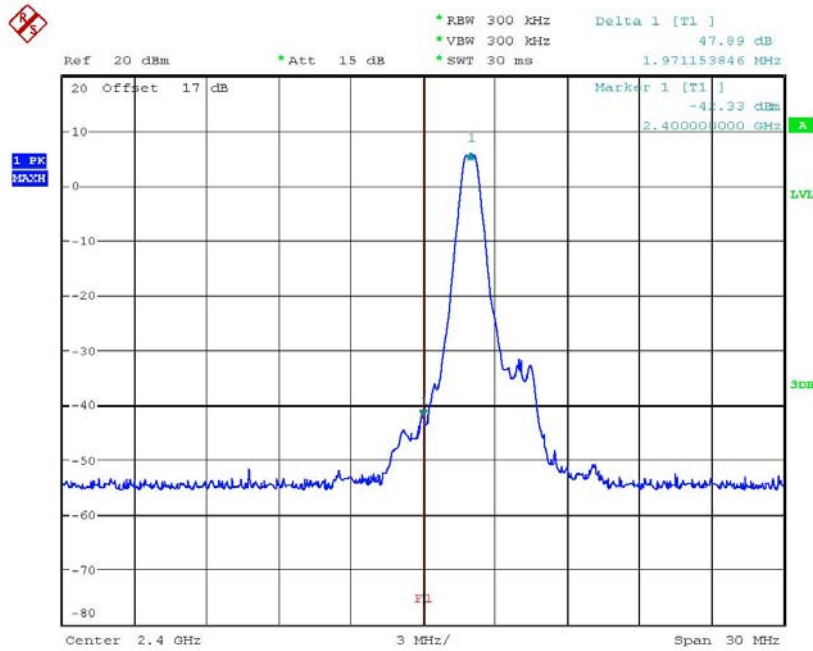


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE 802.11N 40MHZ CH07  
Date: 10.FEB.2015 13:30:00

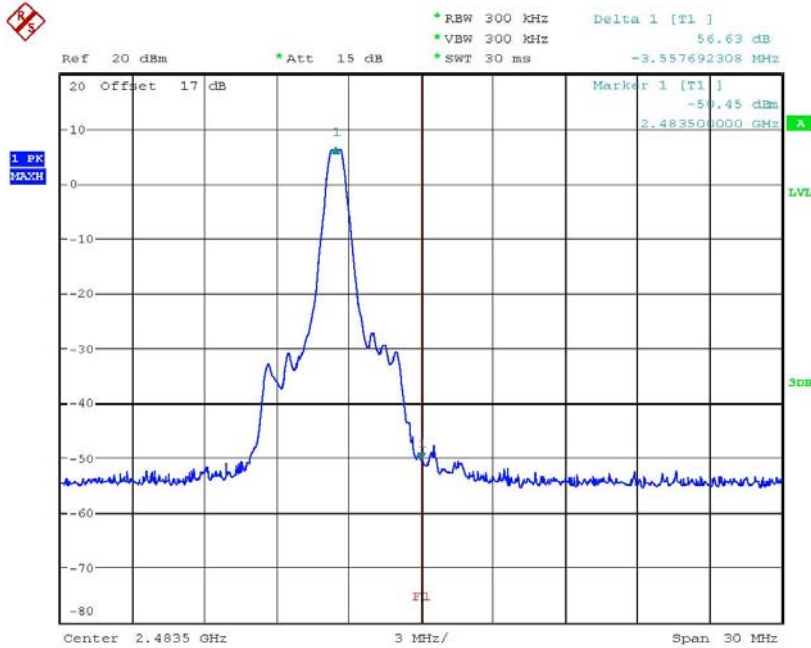
## Mode I



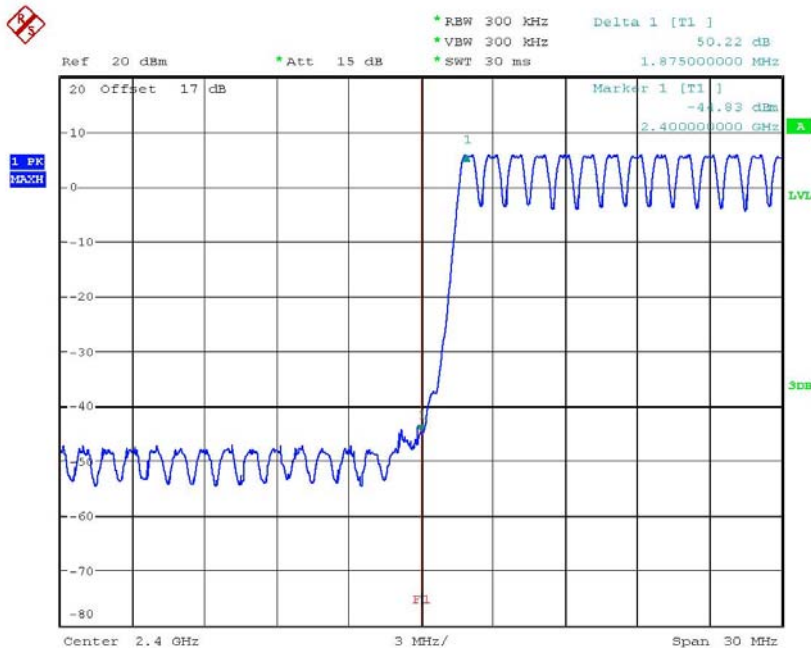
BANDEDGE CH0  
Date: 9.FEB.2015 14:45:30



Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



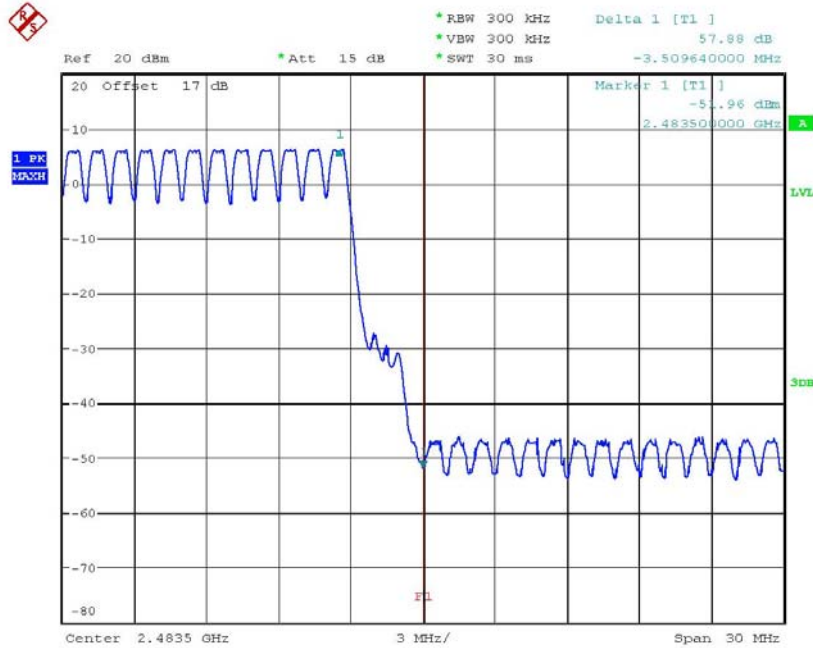
BANDEDGE CH78  
Date: 9.FEB.2015 14:46:50



BANDEDGE CH0 HOPPING MODE  
Date: 9.FEB.2015 14:47:42

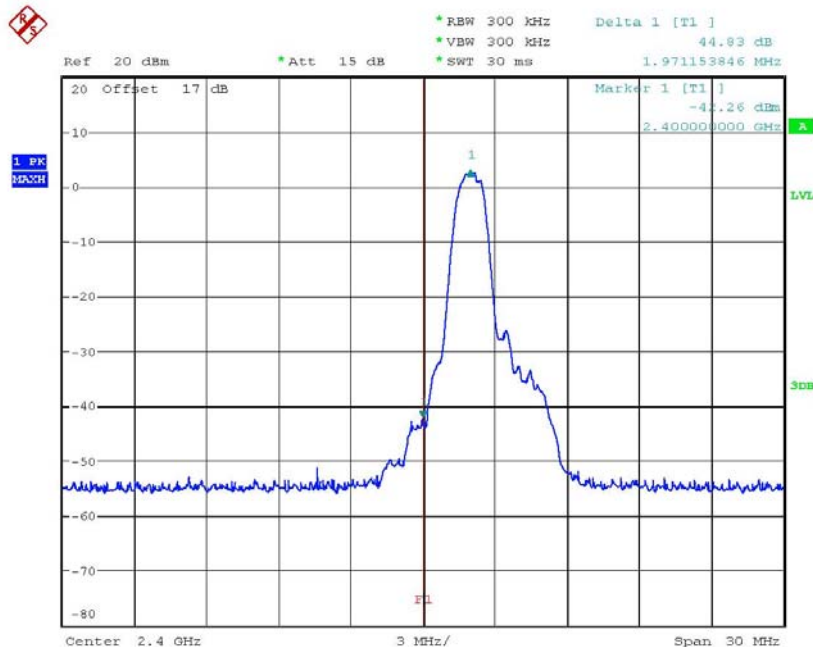


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE CH78 HOPPING MODE  
Date: 9.FEB.2015 14:48:22

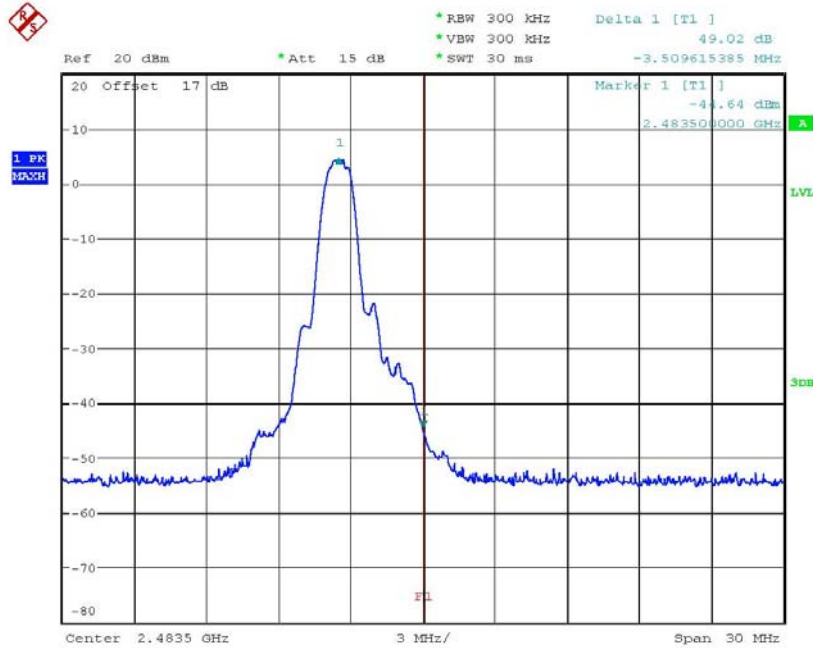
## Mode J



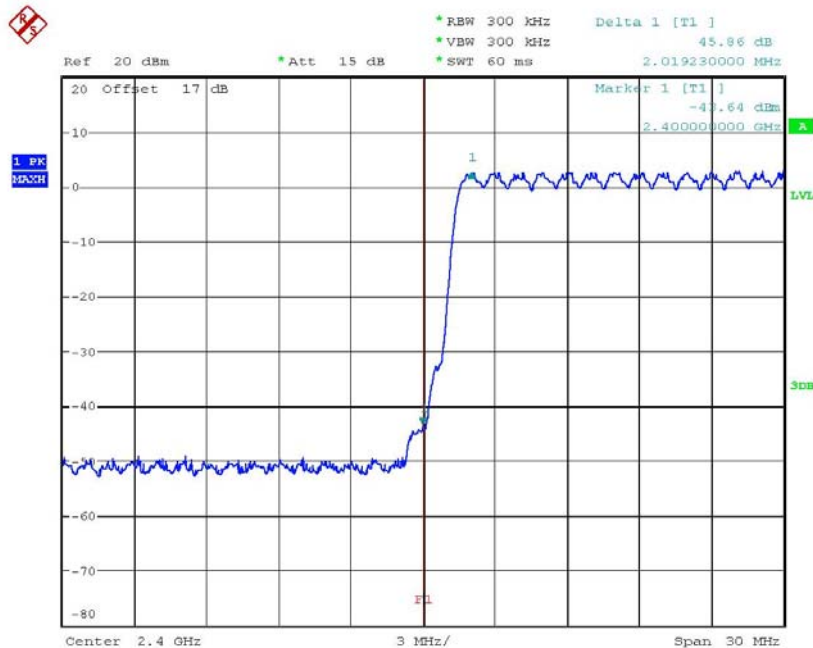
BANDEDGE CH0 EDR MODE  
Date: 9.FEB.2015 14:53:10



Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE CH78 EDR MODE  
Date: 9.FEB.2015 14:54:38

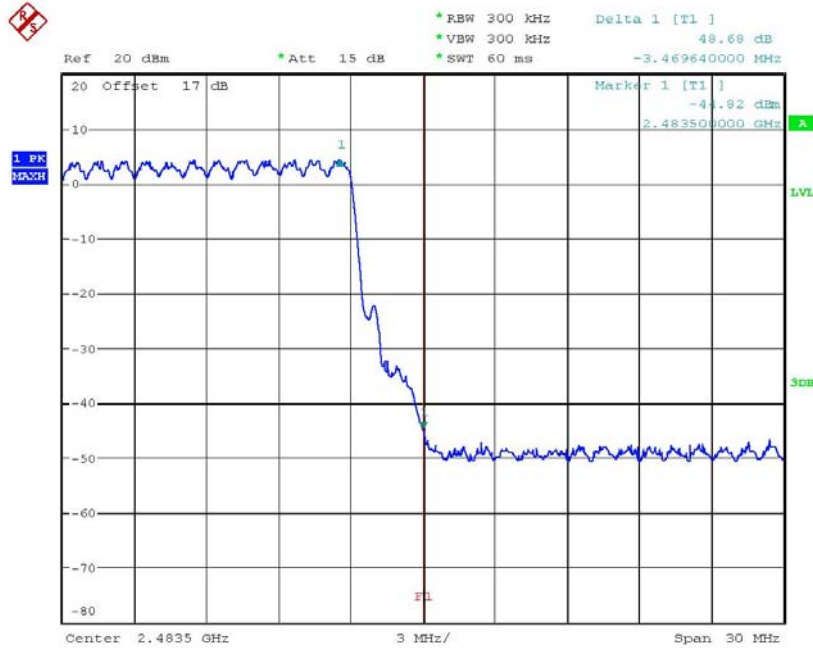


BANDEDGE CH0 EDR HOPPING MODE  
Date: 9.FEB.2015 14:56:42



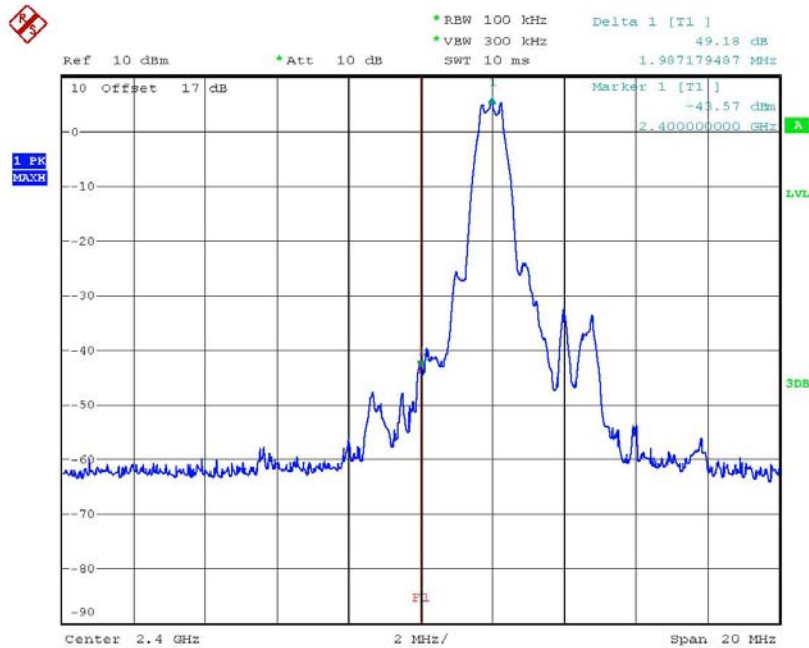


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



BANDEDGE CH78 EDR HOPPING MODE  
Date: 9.FEB.2015 14:58:26

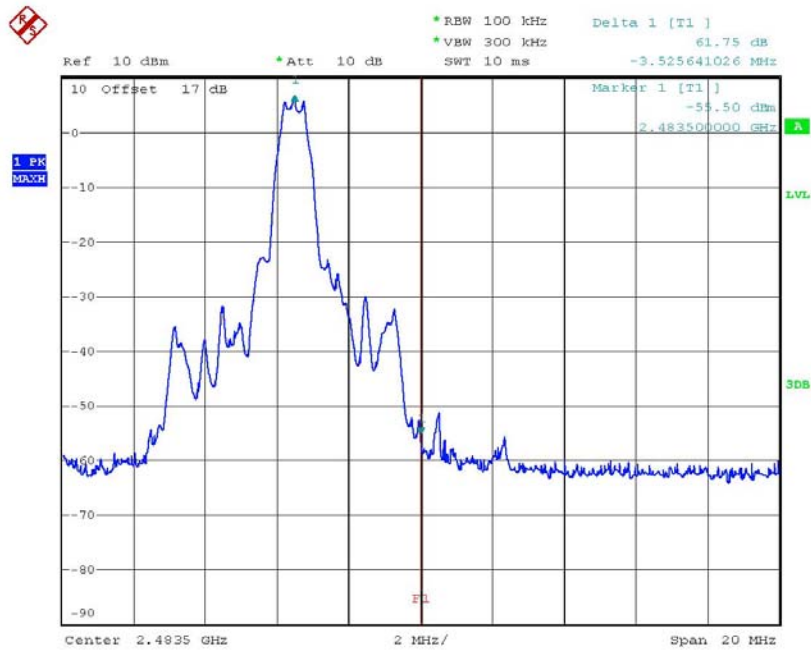
## Mode K



BANDEDGE BT4.0 CH00  
Date: 9.FEB.2015 14:59:26



Registration number: W6M21411-14649-C-1  
 FCC ID: IR5DB7



BANDEDGE BT4.0 CH39  
 Date: 9.FEB.2015 15:00:54

Limit:

Frequency Range / MHz	Limit
902 – 928	- 20 dB
2400 – 2483.5	
5725 - 5850	

Test equipment used: ETSTW-RE 055, ETSTW-RE 050, ETSTW-RE 064

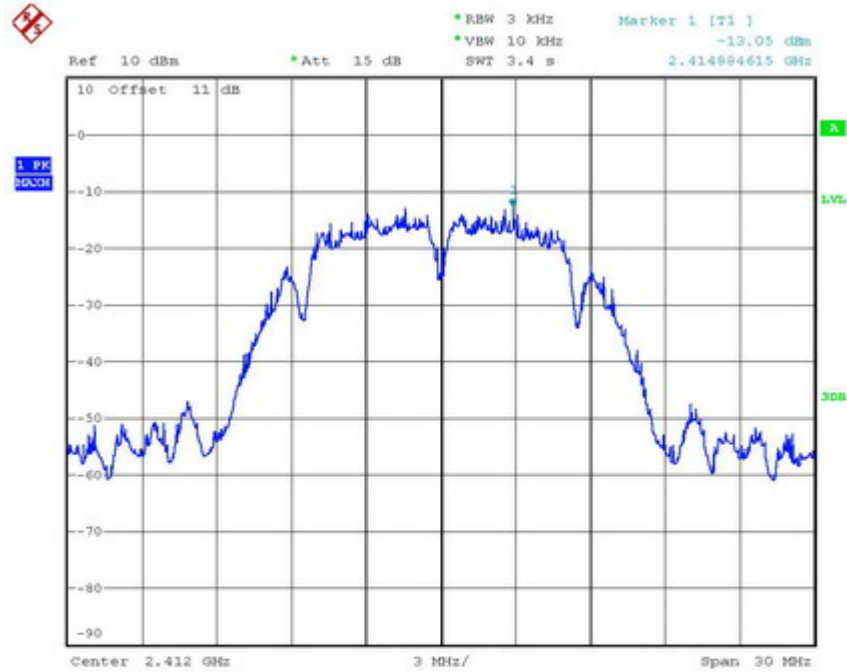


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

### 3.11 Peak Power Spectral Density

Peak Power Spectral density is a measured at low, middle and high channel.  
The peak output power is measured with a measurement bandwidth of 10 MHz and displayed on diagram together with Peak Power Spectral Density result which was measured with a bandwidth of 3 kHz, appreciate frequency span and sweep time.

#### Mode A

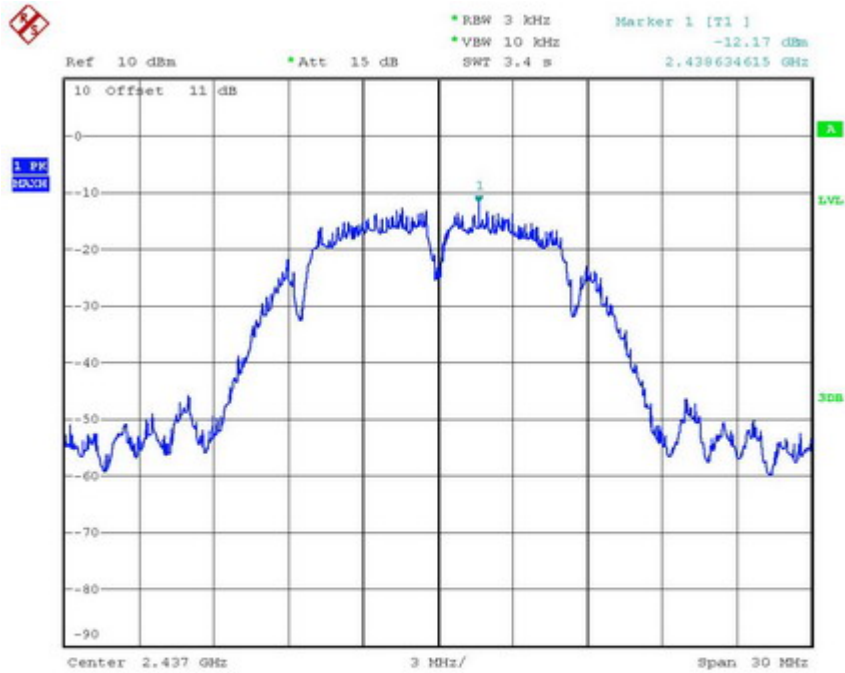


POWER DENSITY 802.11B CH01  
Date: 10.FEB.2015 13:13:16

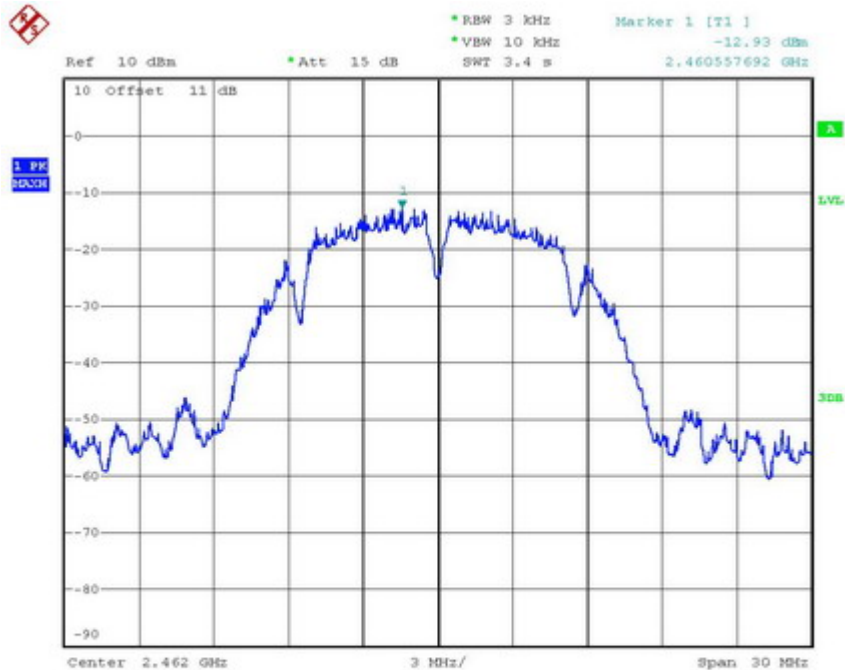


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11B CH06  
Date: 10.FEB.2015 13:13:57

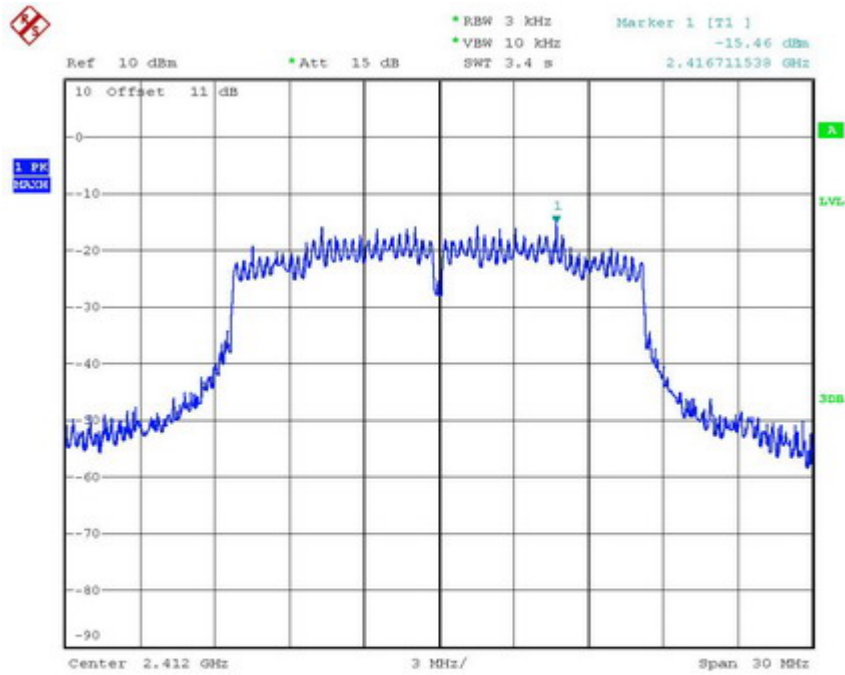


POWER DENSITY 802.11B CH11  
Date: 10.FEB.2015 13:14:29

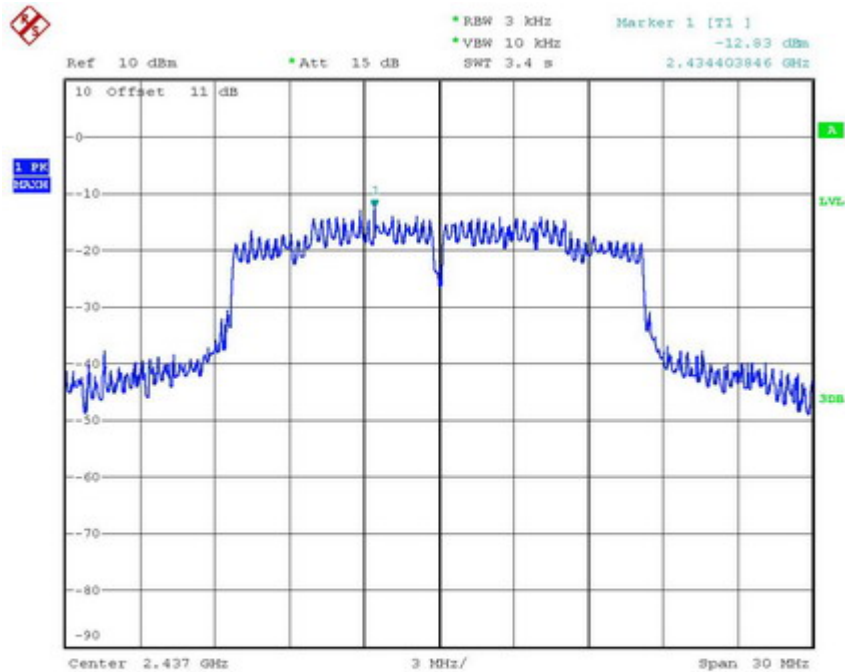


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

## Mode B



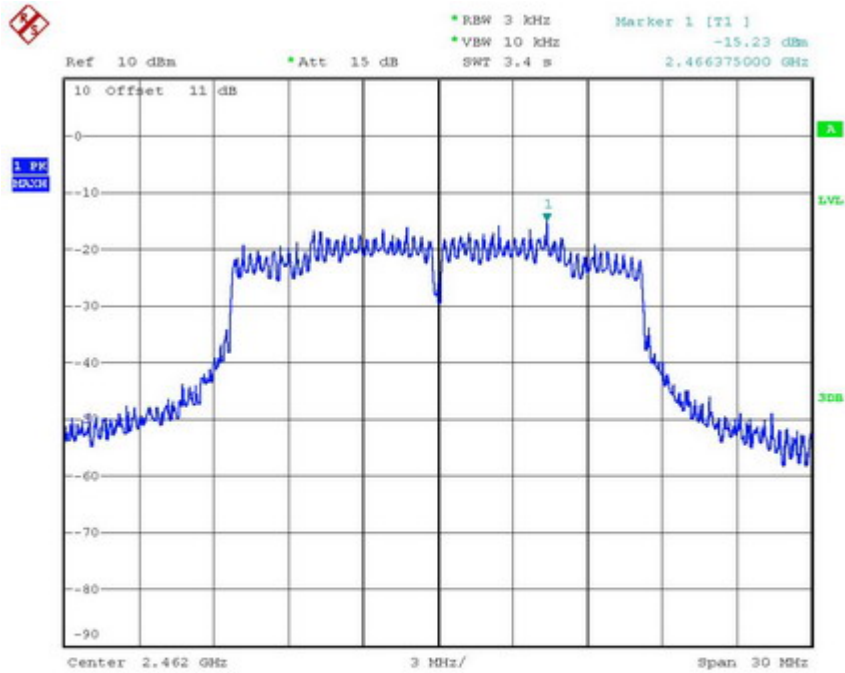
POWER DENSITY 802.11G CH01  
Date: 10.FEB.2015 13:15:12



POWER DENSITY 802.11G CH06  
Date: 10.FEB.2015 13:15:45

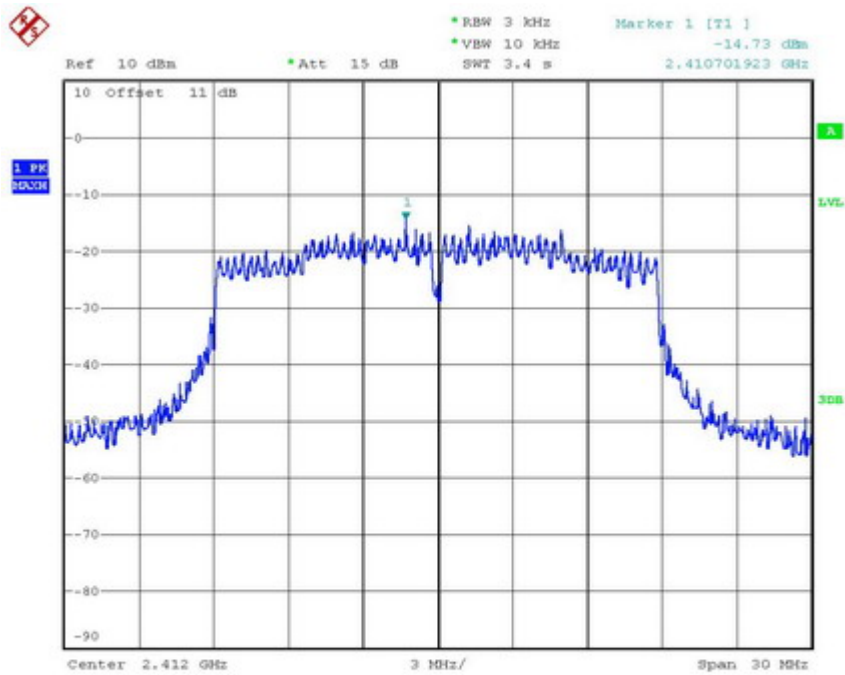


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11G CH11  
Date: 10.FEB.2015 13:16:13

## Mode C

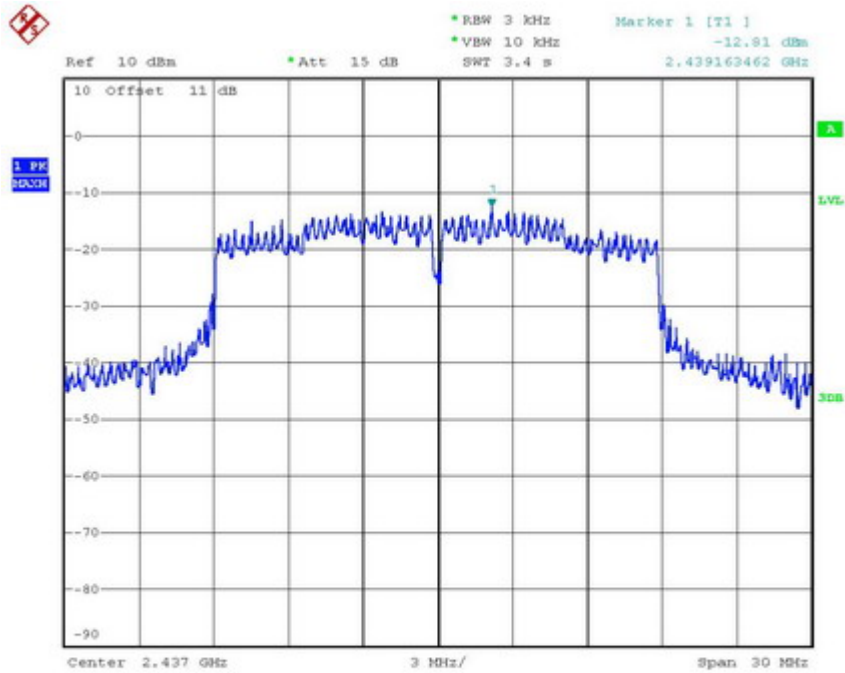


POWER DENSITY 802.11N 20MHZ CH01  
Date: 10.FEB.2015 13:16:51

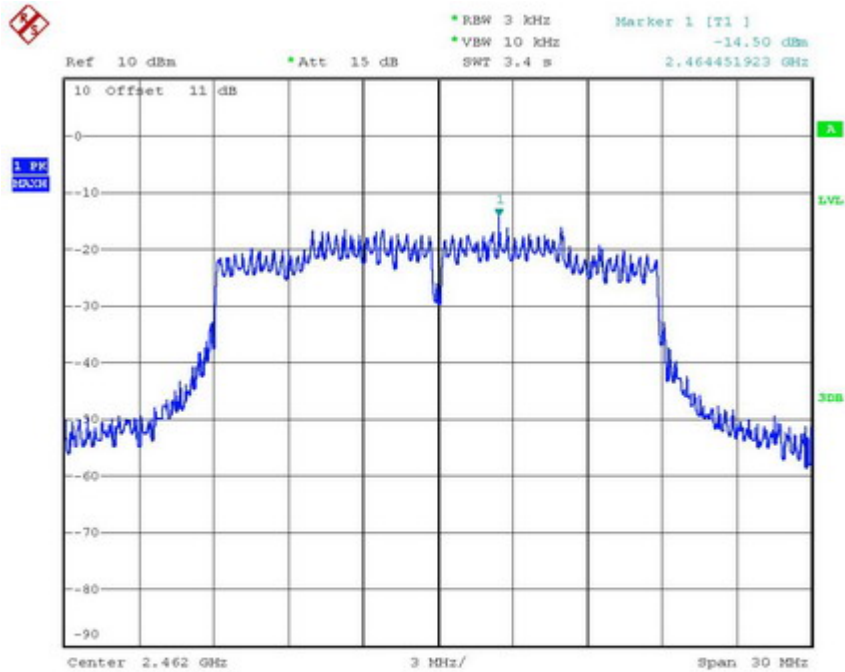


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11N 20MHZ CH06  
Date: 10.FEB.2015 13:17:25

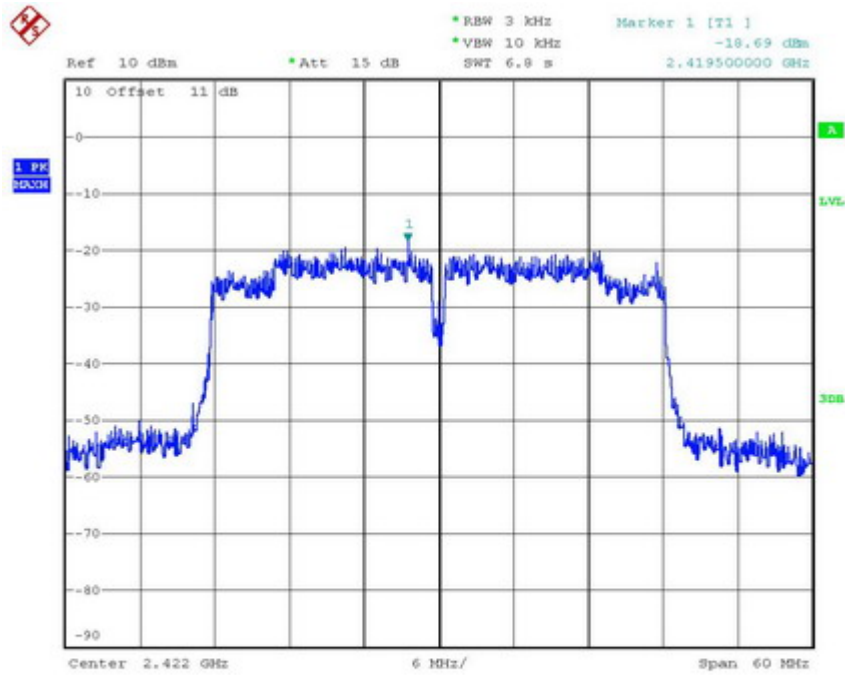


POWER DENSITY 802.11N 20MHZ CH11  
Date: 10.FEB.2015 13:18:01

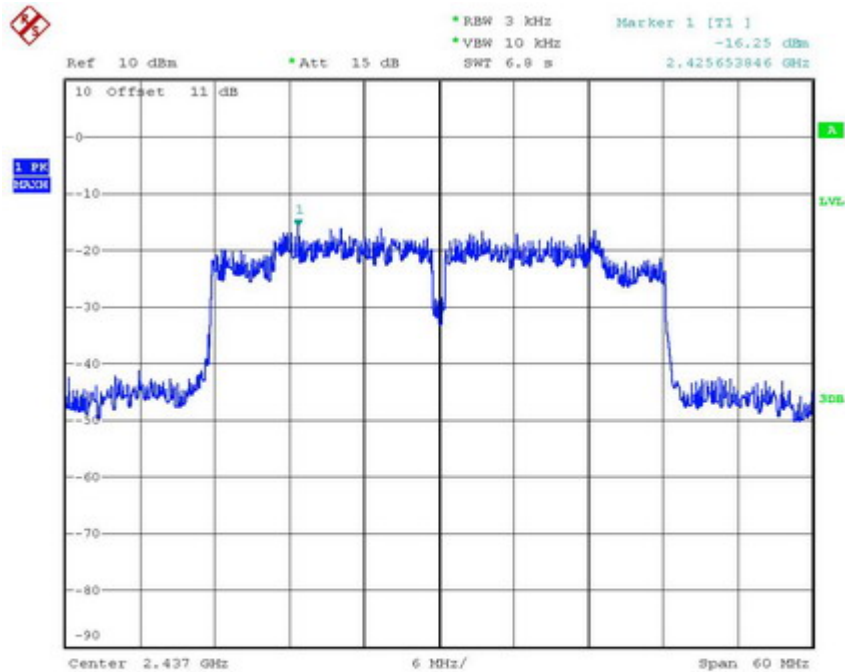


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

## Mode D



POWER DENSITY 802.11N 40MHZ CH01  
Date: 10.FEB.2015 13:18:39

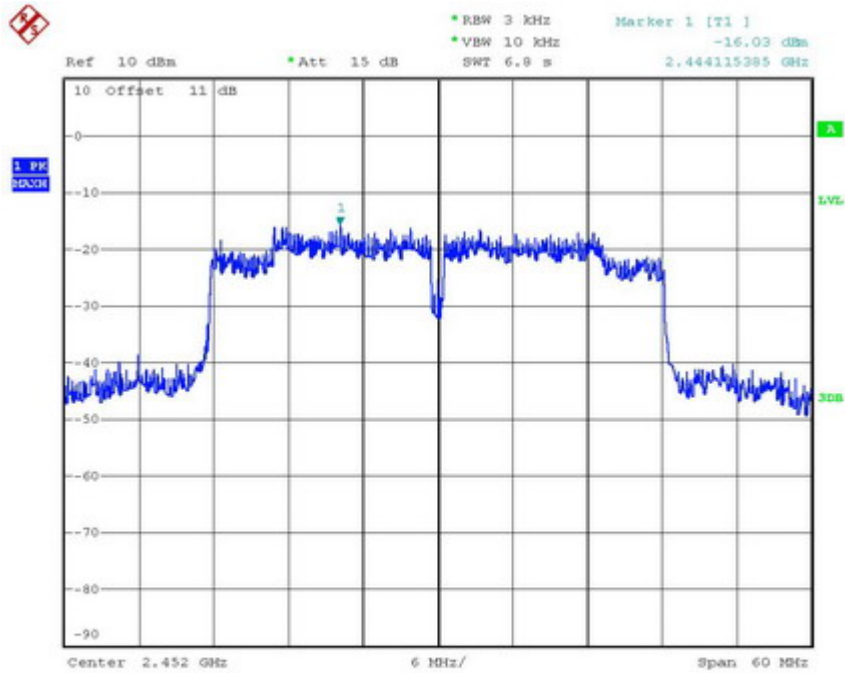


POWER DENSITY 802.11N 40MHZ CH04  
Date: 10.FEB.2015 13:19:17



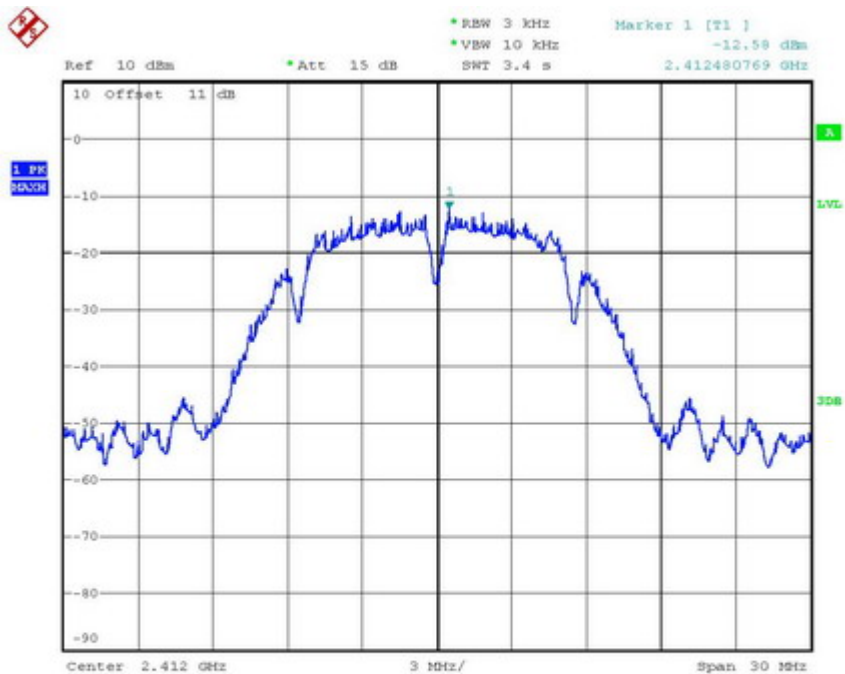


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11N 40MHz CH07  
Date: 10.FEB.2015 13:19:51

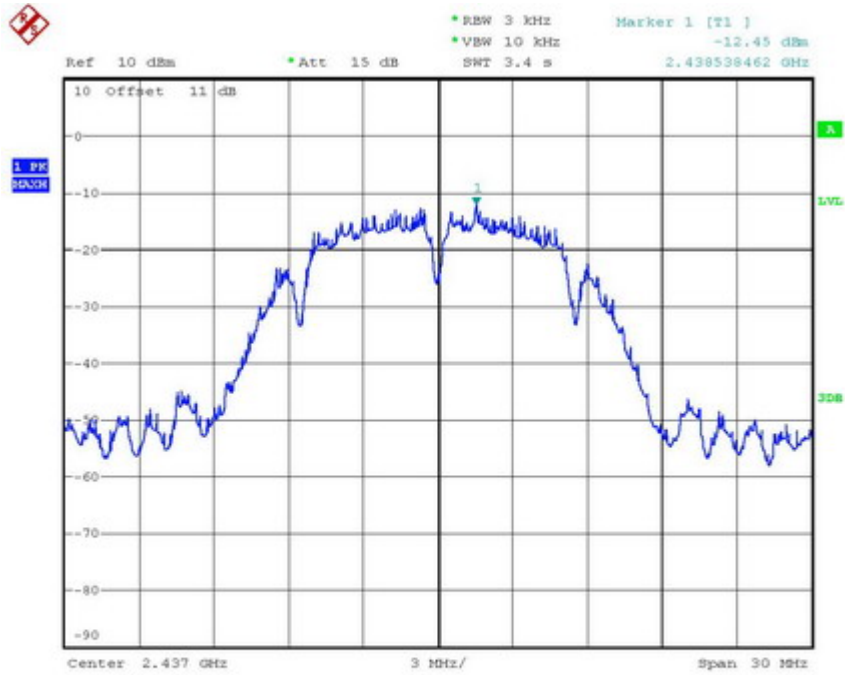
## Mode E



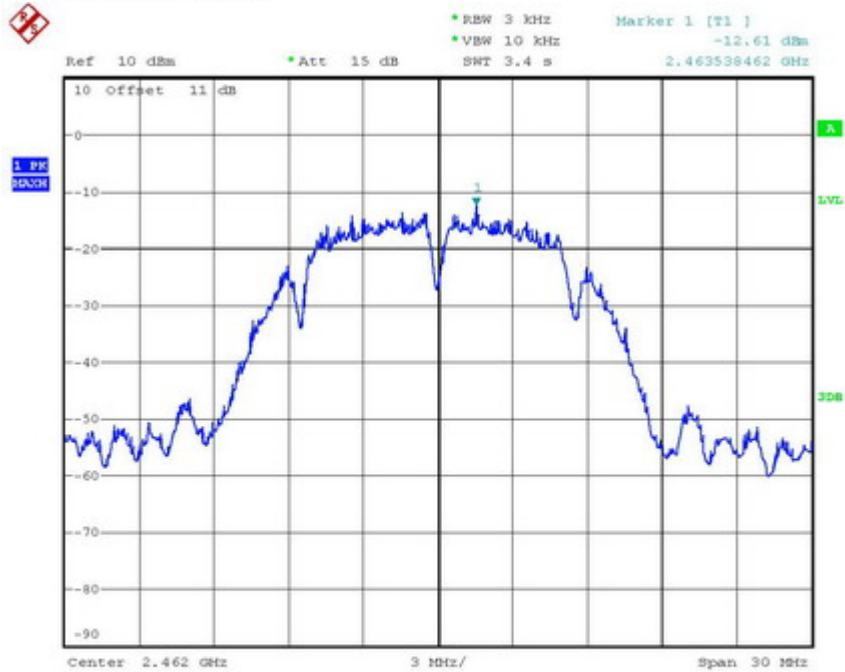
POWER DENSITY 802.11B CH01  
Date: 10.FEB.2015 13:24:05



Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11B CH06  
Date: 10.FEB.2015 13:24:38

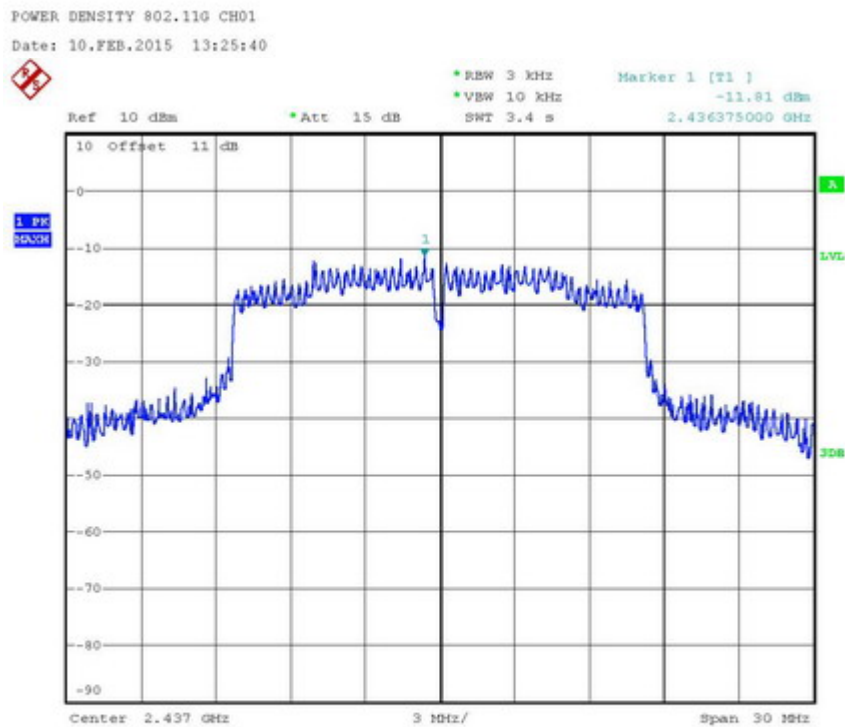
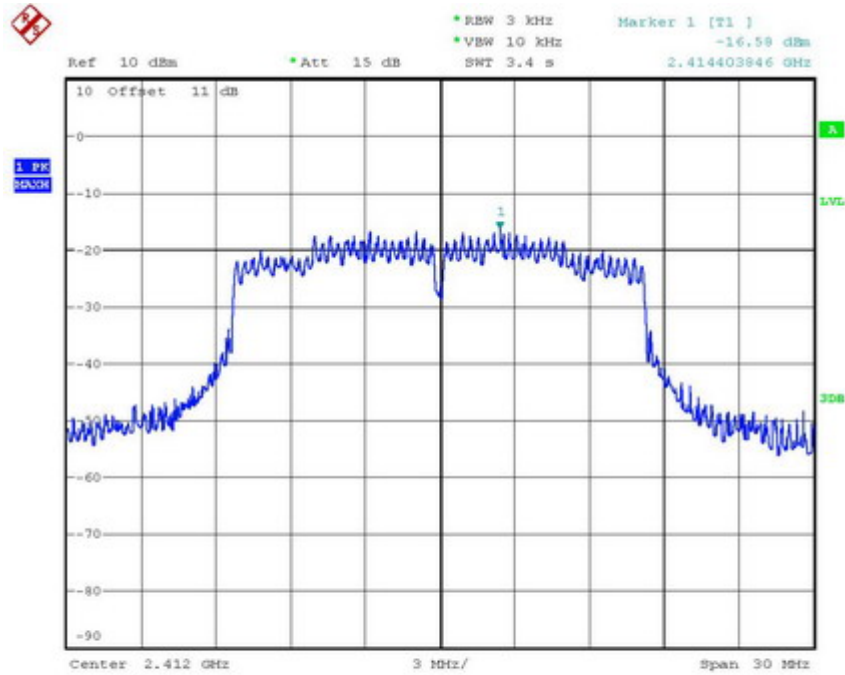


POWER DENSITY 802.11B CH11  
Date: 10.FEB.2015 13:25:05



Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

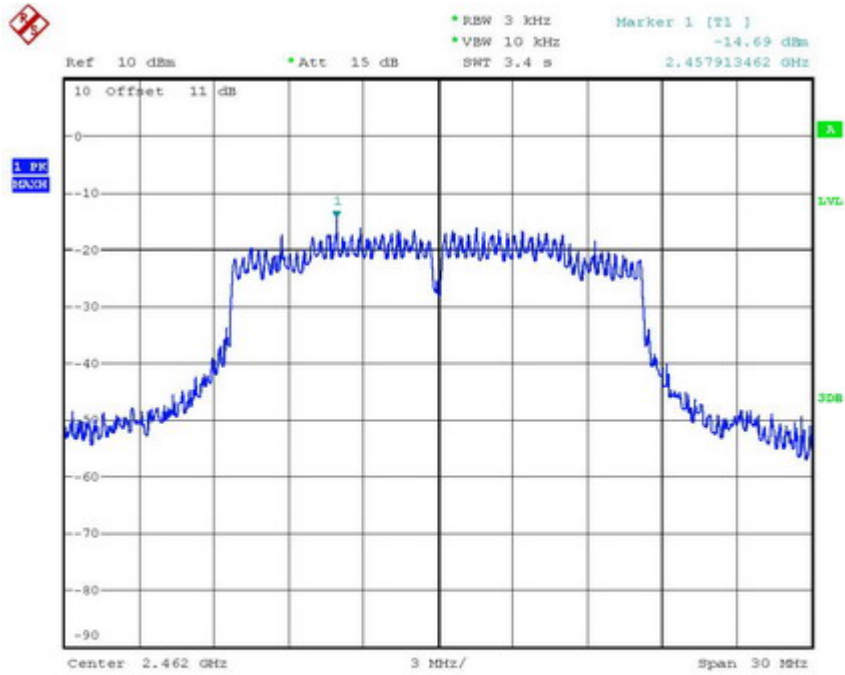
## Mode F



POWER DENSITY 802.11G CH06  
Date: 10.FEB.2015 13:26:10

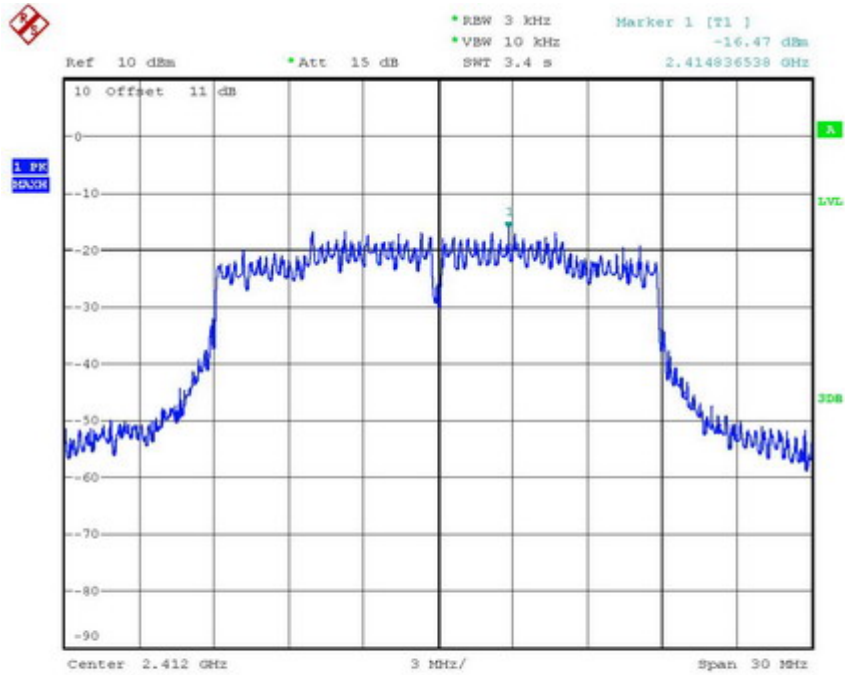


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11G CH11  
Date: 10.FEB.2015 13:26:37

## Mode G

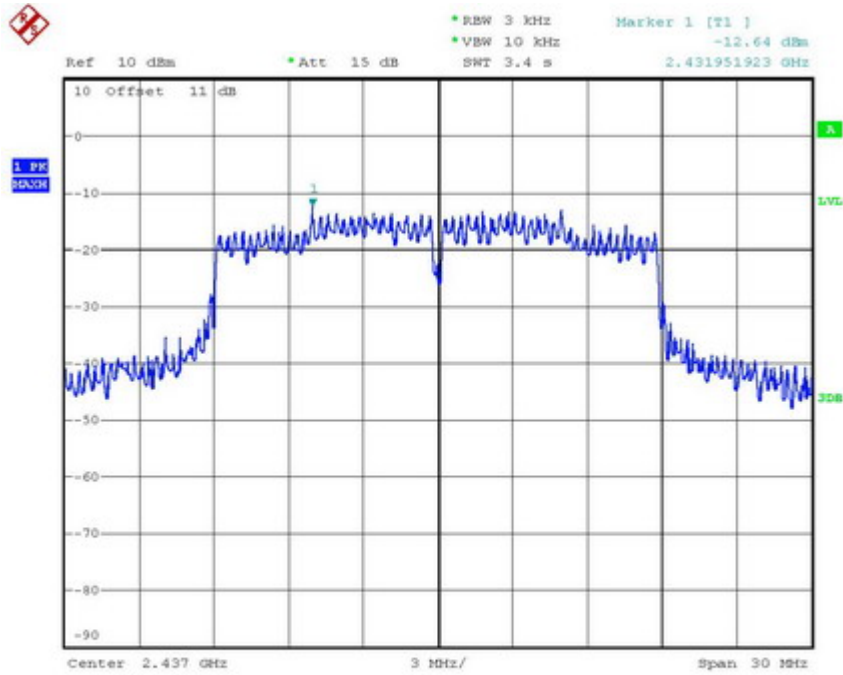


POWER DENSITY 802.11N 20MHz CH01  
Date: 10.FEB.2015 13:27:11

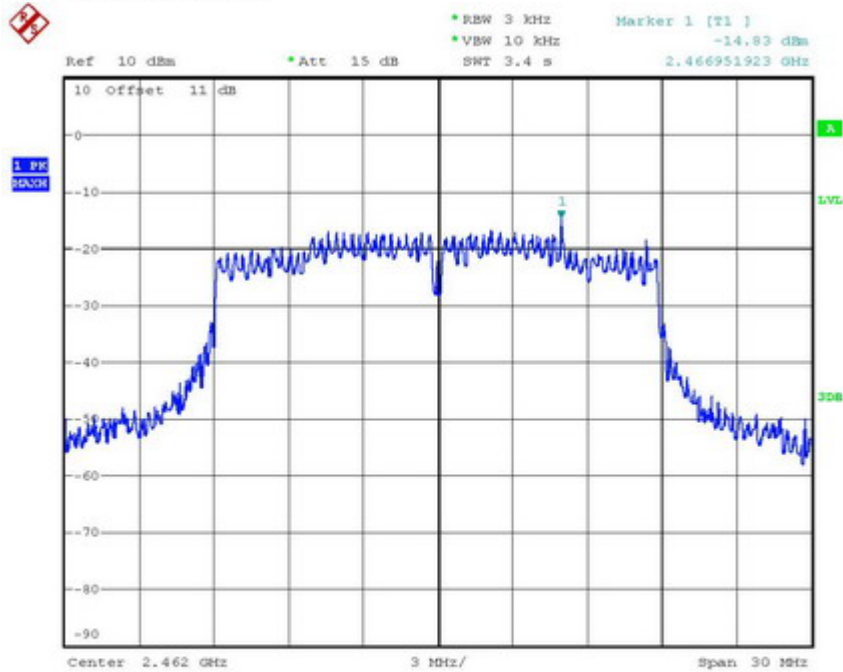


# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11N 20MHZ CH06  
Date: 10.FEB.2015 13:27:44



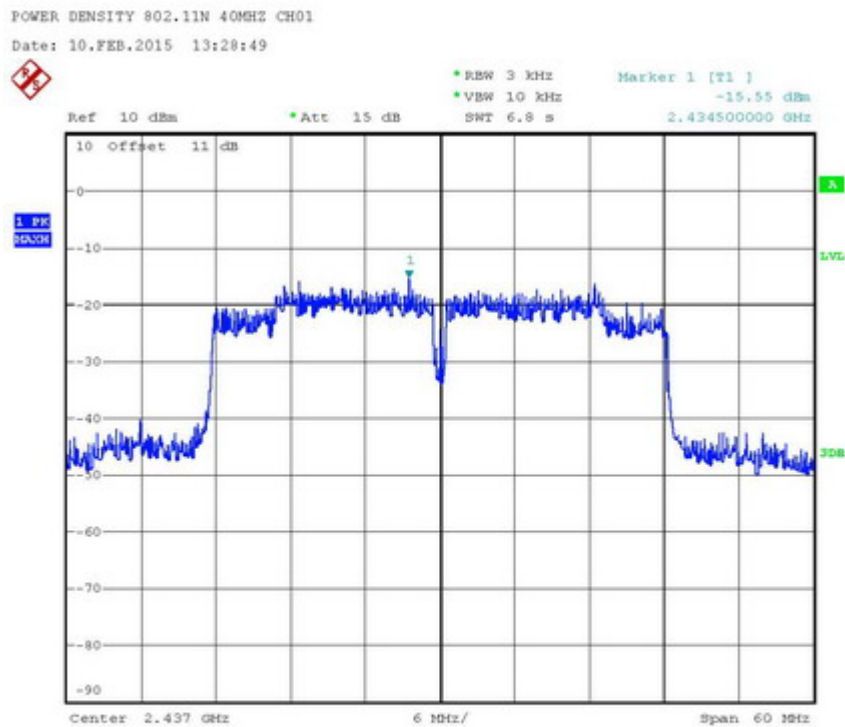
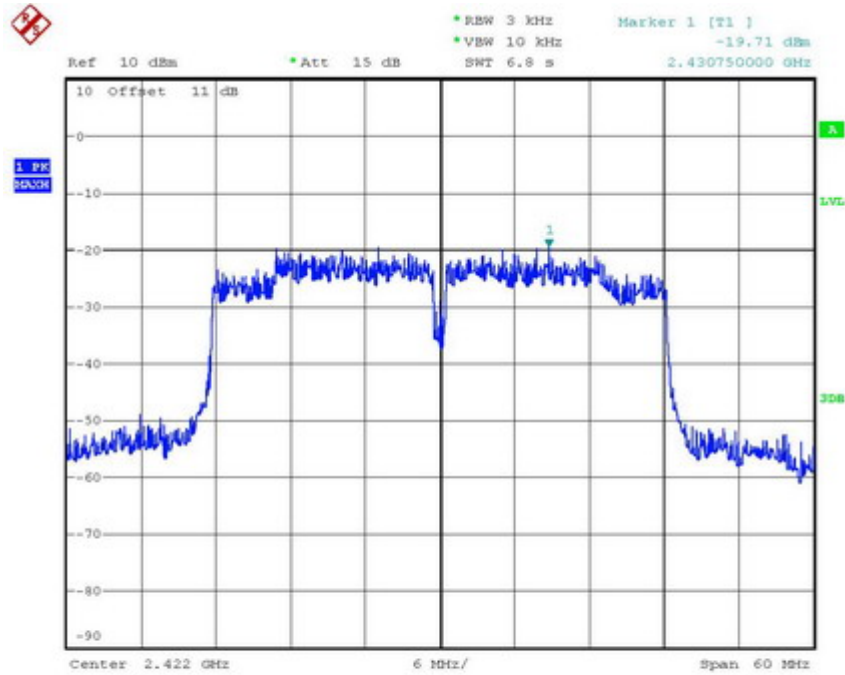
POWER DENSITY 802.11N 20MHZ CH11  
Date: 10.FEB.2015 13:28:12



# Worldwide Testing Services(Taiwan) Co., Ltd.

Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7

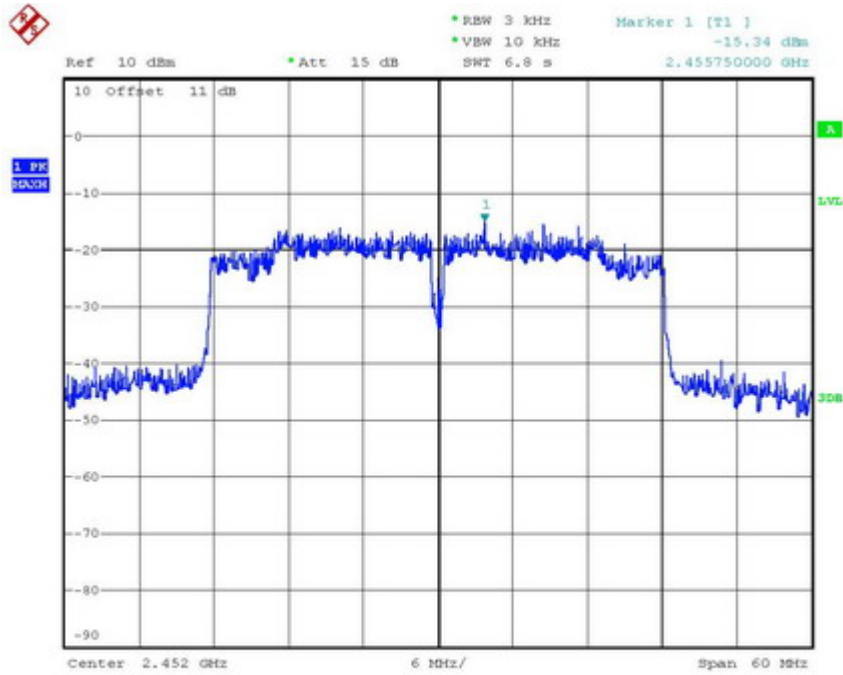
## Mode H



POWER DENSITY 802.11N 40MHZ CH04  
Date: 10.FEB.2015 13:29:26

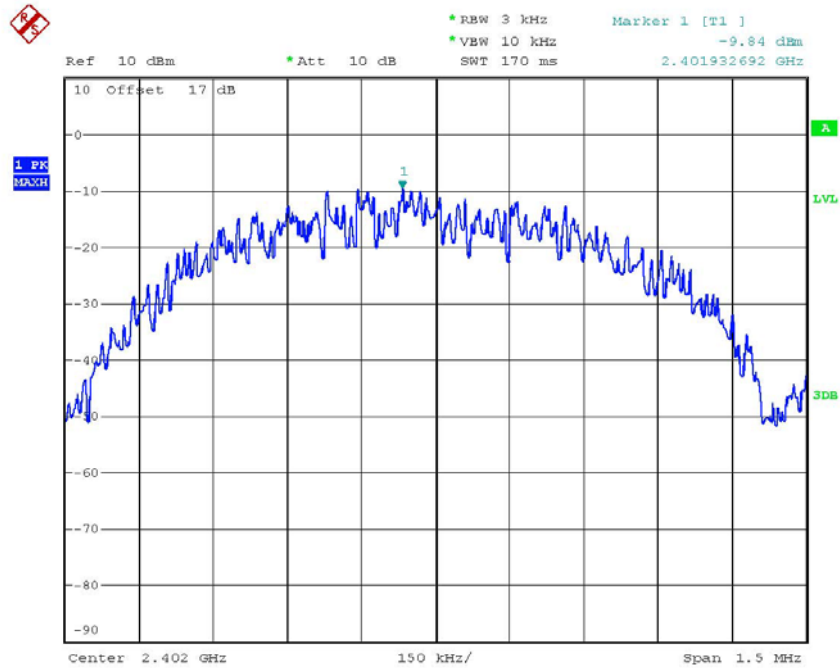


Registration number: W6M21411-14649-C-1  
FCC ID: IR5DB7



POWER DENSITY 802.11N 40MHZ CH07  
Date: 10.FEB.2015 13:29:56

## Mode K



POWER DENSITY BT4.0 CH00  
Date: 9.FEB.2015 14:59:18