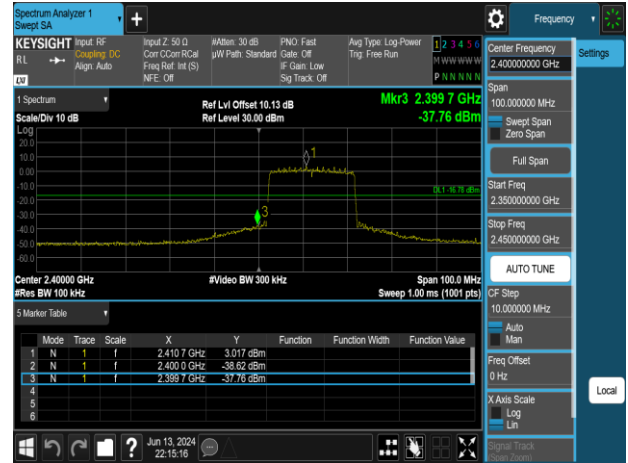


802.11ax\_20MHz\_Chain0\_2412MHz



802.11ax\_20MHz\_Chain1\_2412MHz



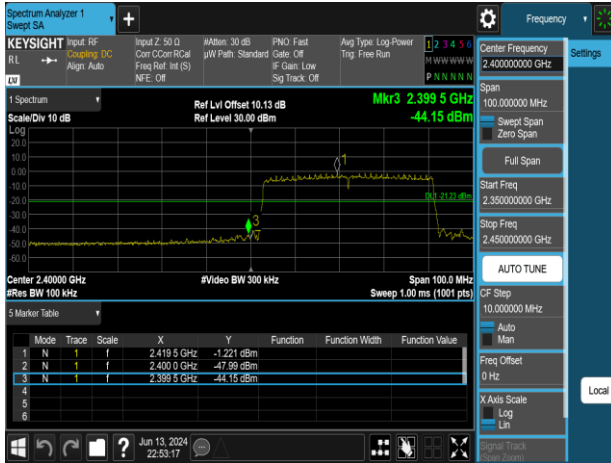
802.11ax\_20MHz\_Chain0\_2462MHz



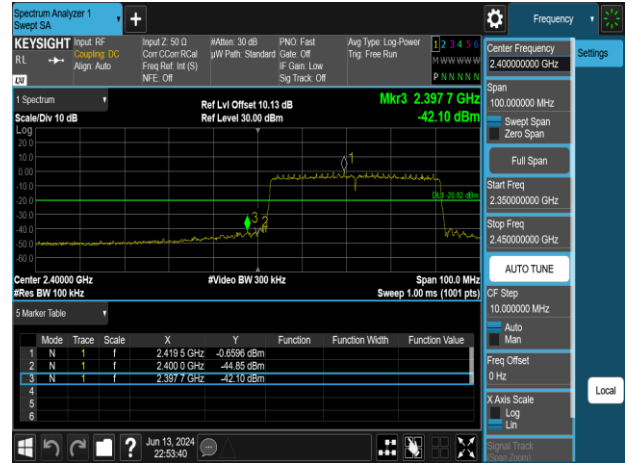
802.11ax\_20MHz\_Chain1\_2462MHz



802.11ax\_40MHz\_Chain0\_2422MHz



802.11ax\_40MHz\_Chain1\_2422MHz



802.11ax\_40MHz\_Chain0\_2452MHz

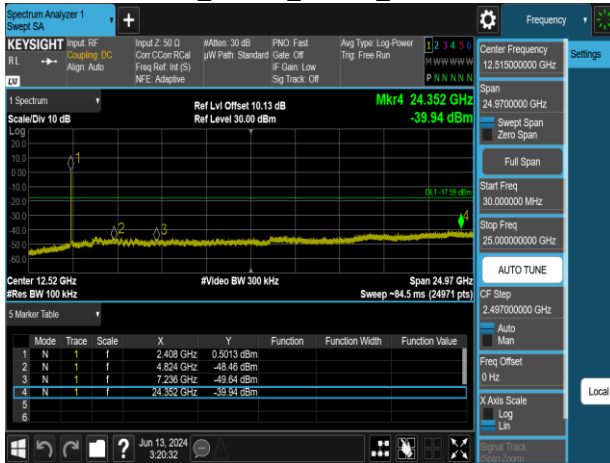


802.11ax\_40MHz\_Chain1\_2452MHz

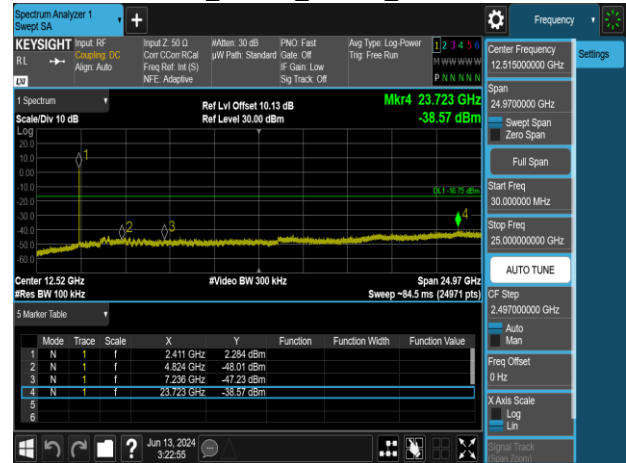


## Spurious Emission

802.11n\_20MHz\_Chain0\_2412MHz



802.11n\_20MHz\_Chain1\_2412MHz



802.11n\_20MHz\_Chain0\_2437MHz



802.11n\_20MHz\_Chain1\_2437MHz



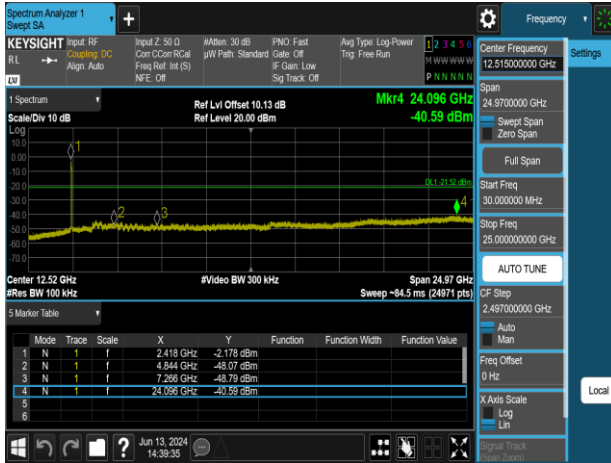
802.11n\_20MHz\_Chain0\_2462MHz



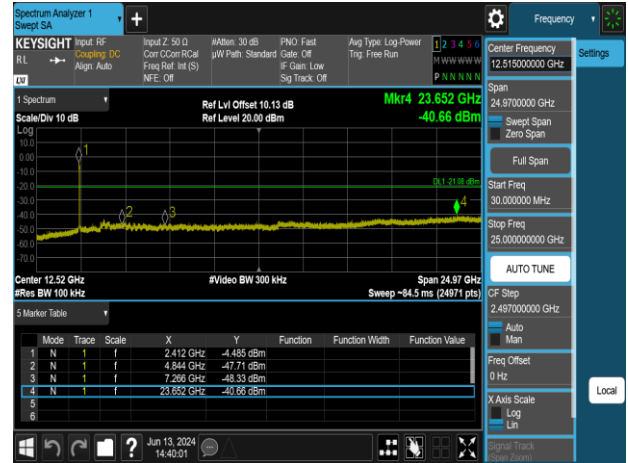
802.11n\_20MHz\_Chain1\_2462MHz



802.11n\_40MHz\_Chain0\_2422MHz



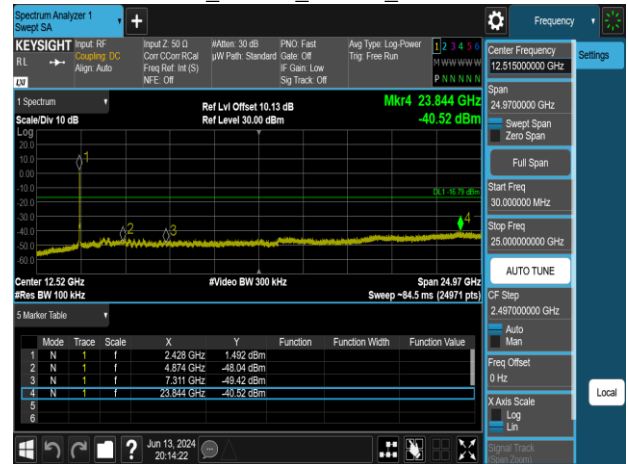
802.11n\_40MHz\_Chain1\_2422MHz



802.11n\_40MHz\_Chain0\_2437MHz



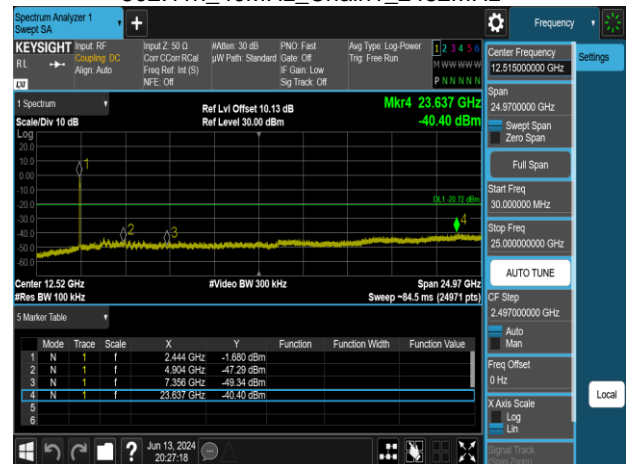
802.11n\_40MHz\_Chain1\_2437MHz



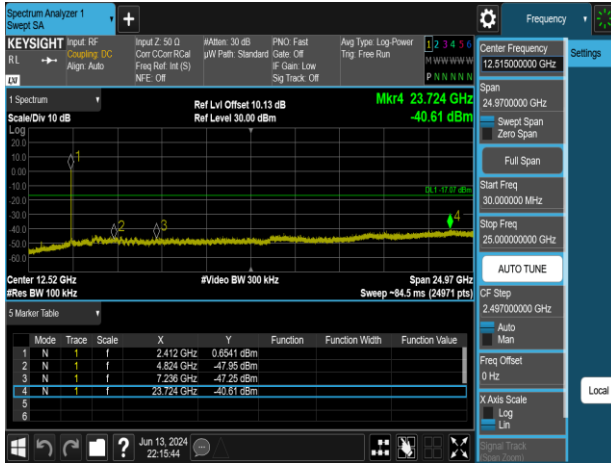
802.11n\_40MHz\_Chain0\_2452MHz



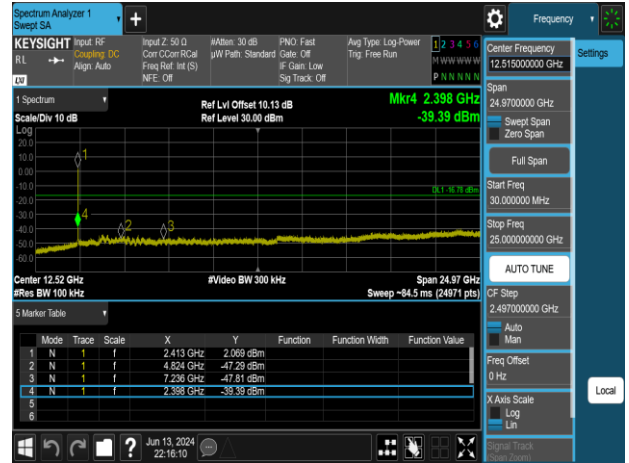
802.11n\_40MHz\_Chain1\_2452MHz



802.11ax\_20MHz\_Chain0\_2412MHz



802.11ax\_20MHz\_Chain1\_2412MHz



802.11ax\_20MHz\_Chain0\_2437MHz



802.11ax\_20MHz\_Chain1\_2437MHz



802.11ax\_20MHz\_Chain0\_2462MHz



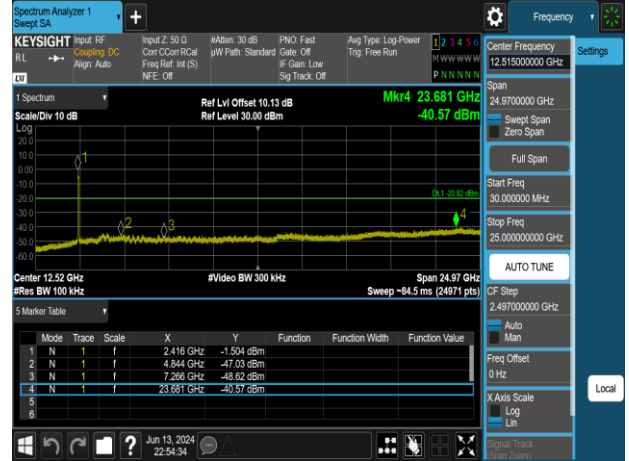
802.11ax\_20MHz\_Chain1\_2462MHz



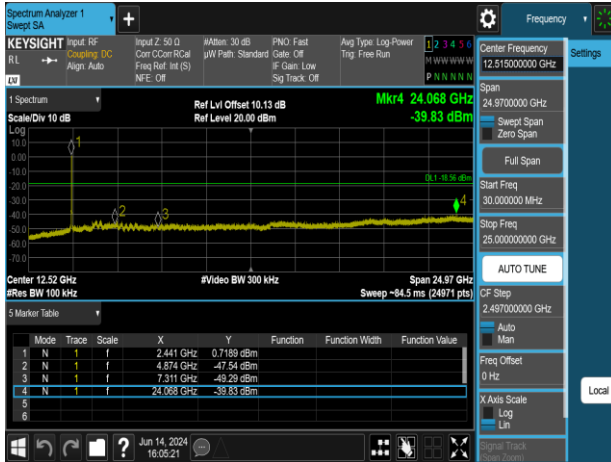
802.11ax\_40MHz\_Chain0\_2422MHz



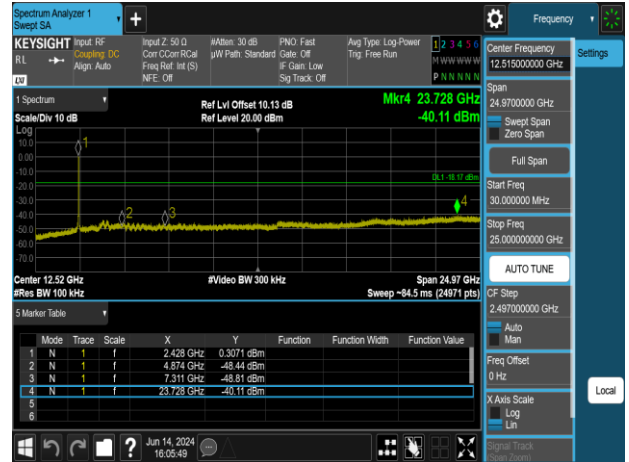
802.11ax\_40MHz\_Chain1\_2422MHz



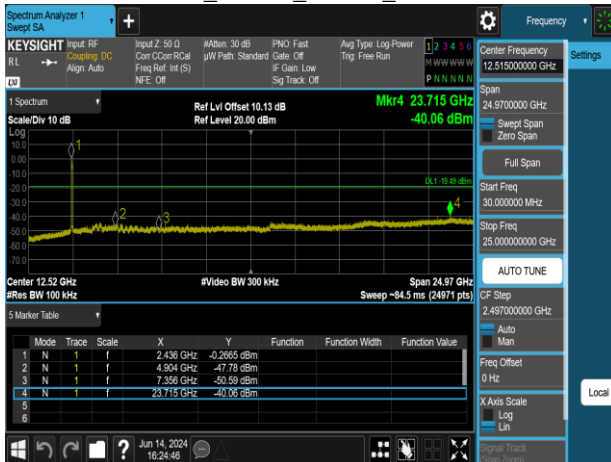
802.11ax\_40MHz\_Chain0\_2437MHz



802.11ax\_40MHz\_Chain1\_2437MHz



802.11ax\_40MHz\_Chain0\_2452MHz



802.11ax\_40MHz\_Chain1\_2452MHz



## 4.6 RADIATION BANDEDGE AND SPURIOUS EMISSION

### 4.6.1 Test Limit

FCC according to §15.247(d), §15.209 and §15.205,

In any 100 kHz bandwidth outside the authorized frequency band, all harmonic and spurious must be least 20 dB below the highest emission level with the authorized frequency band. Radiation emission which fall in the restricted bands must also follow the FCC section 15.209 as below limit in table.

#### Below 30 MHz

Frequency	Field Strength (microvolts/m)	Magnetic H-Field (microamperes/m)	Measurement Distance (metres)
9-490 kHz	2,400/F (F in kHz)	2,400/F (F in kHz)	300
490-1,705 kHz	24,000/F (F in kHz)	24,000/F (F in kHz)	30
1.705-30 MHz	30	N/A	30

#### Above 30 MHz

Frequency	Field Strength (microvolts/m)	Measurement Distance (metres)
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remark:

Although these tests were performed other than open area test site, adequate comparison measurements were confirmed against 30 m open are test site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field based on KDB 414788.

## 4.6.2 Test Procedure

Test method Refer as ANSI C63.10:2013.

1. The EUT is placed on a turntable, Above 1 GHz is 1.5m and below 1 GHz is 0.8m above ground plane. The EUT Configured un accordance with ANSI C63.10: 2013, and the EUT set in a continuous mode.
2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level. And EUT is set 3m away from the receiving antenna, which is scanned from 1m to 4m above the ground plane to find out the highest emissions. Measurement are made polarized in both the vertical and the horizontal positions with antenna.
3. Span shall wide enough to full capture the emission measured. The SA from 9kHz to 26.5GHz set to the low, Mid and High channels with the EUT transmit.
4. No emission found between lowest internal used/generated frequency to 30MHz (9KHz~30MHz).

Radiated emission below 30MHz is measured in a 9m\*6m\*6m semi-ane choic chamber, the measurements correspond to those obtained at an open-field test site. There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

5. The SA setting following :

(1) Below 30MHz :

(1.1) 9KHz-490KHz : RBW=200Hz / VBW=1kHz / Sweep=AUTO

(1.2) 490KHz-30MHz : RBW=10kHz / VBW=30kHz / Sweep=AUTO

(2) 30MHz to 1GHz : RBW = 100kHz, VBW  $\geq$  3\*RBW, Sweep = Auto,

Detector = Peak, Trace = Max hold.

(3) Above 1GHz :

(3.1) For Peak measurement : RBW = 1MHz, VBW  $\geq$  3 RBW, Sweep = Auto, Detector = Peak, Trace = Max hold.

(3.2) For Average measurement : RBW = 1MHz, VBW

·If Duty Cycle  $\geq$  98%, VBW=10Hz.

·If Duty Cycle < 98%, VBW=1/T.

6. Data result :

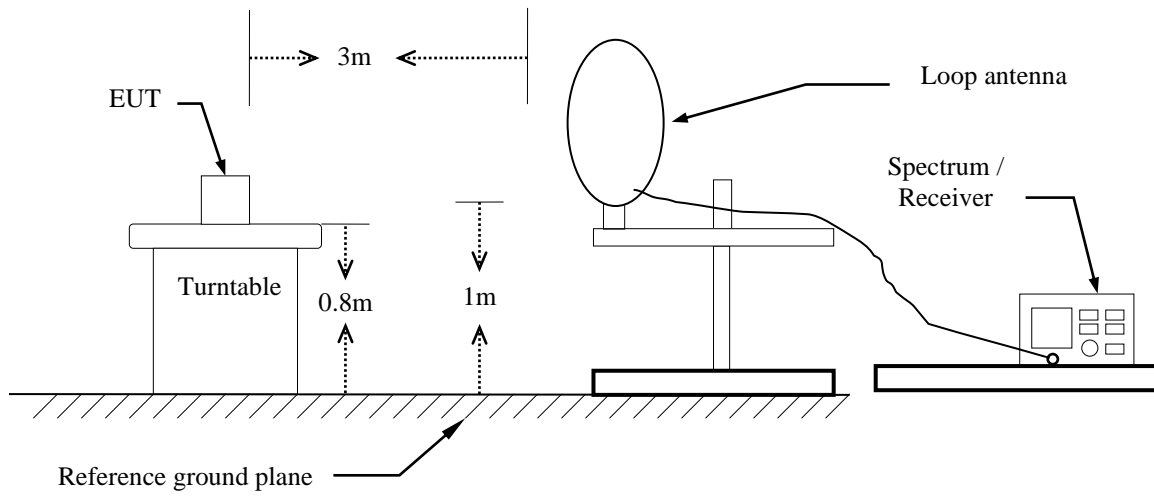
Actual FS=Spectrum Reading Level + Factor

Margin=Actual FS- Limit

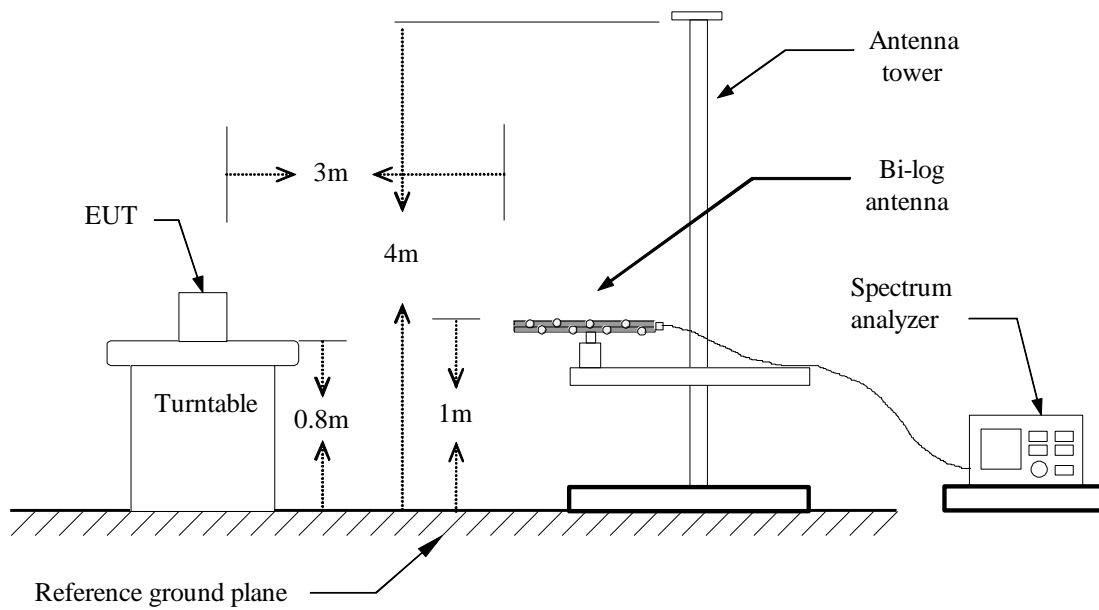


## 4.6.3 Test Setup

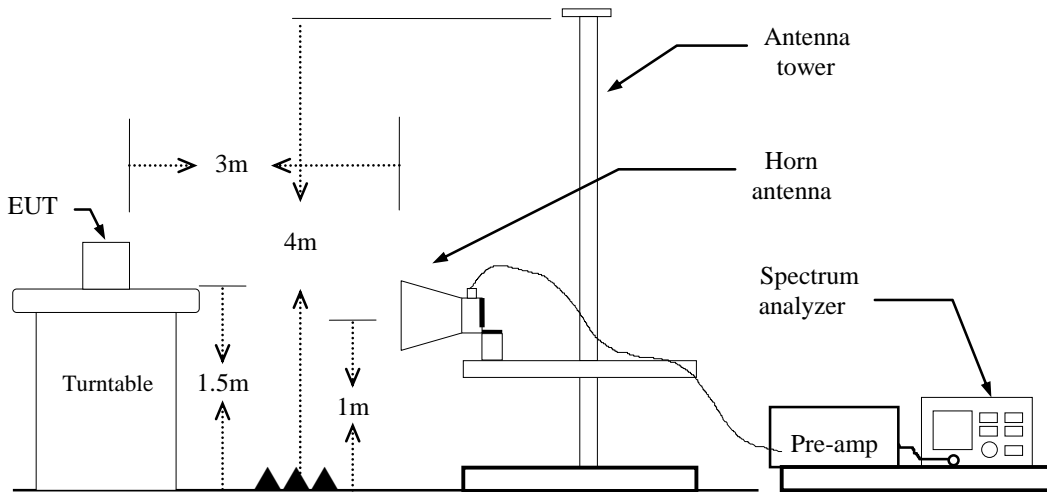
### 9kHz ~ 30MHz



### 30MHz ~ 1GHz



## Above 1 GHz

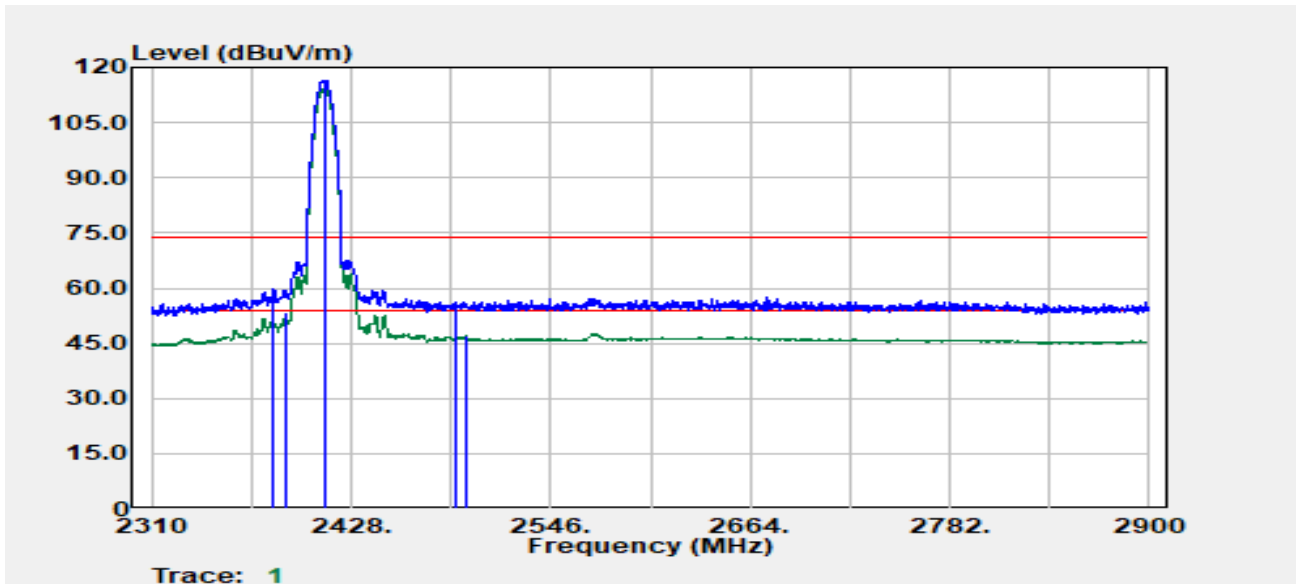


### 4.6.4 Test Result

#### Non-Beamformig

#### Band Edge Test Data

Project No	:TM-2309000207P	Test Date	:2024-04-16
Operation Band	:802.11b_Ch0	Temp./Humi.	:24.5/57
Frequency	:2412 MHz	Antenna Pol.	:Vertical
Operation Mode	:Bandedge	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:21.5		



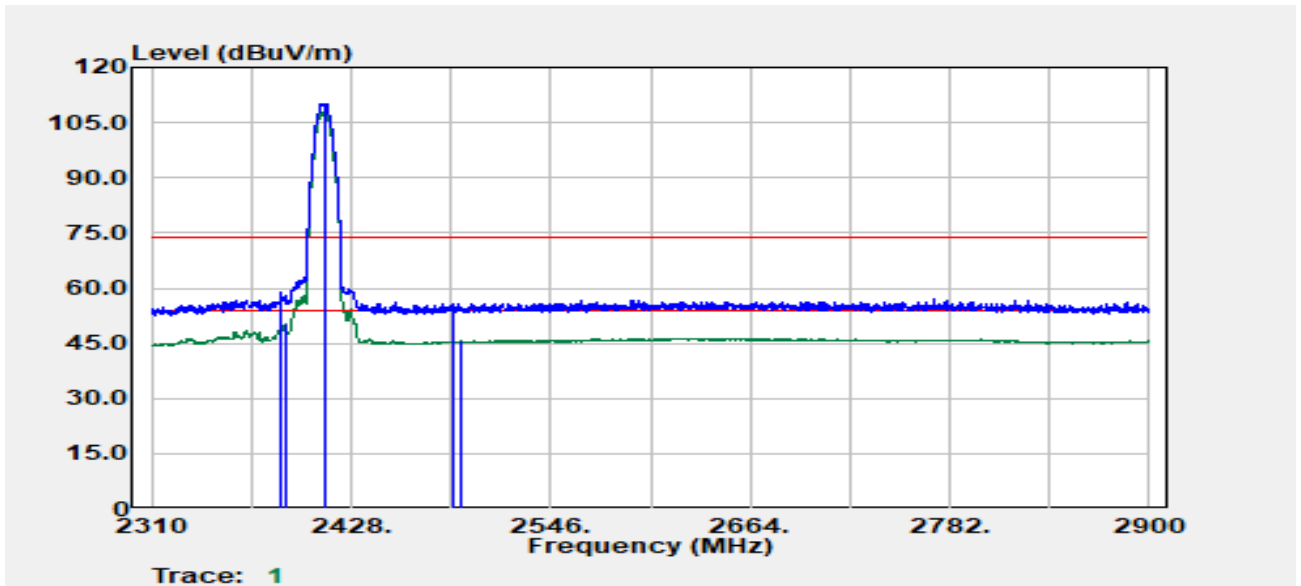
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBUV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2381.41	Peak	53.54	6.10	59.64	74.00	-14.36
2389.15	Average	47.10	6.26	53.37	54.00	-0.63
2412.00	Peak	110.17	6.31	116.48	--	--
2412.00	Average	107.77	6.31	114.07	--	--
2489.52	Peak	49.28	6.80	56.08	74.00	-17.92
2495.26	Average	40.07	6.82	46.89	54.00	-7.11

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_Ch0  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :21.5

Test Date :2024-04-16  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A

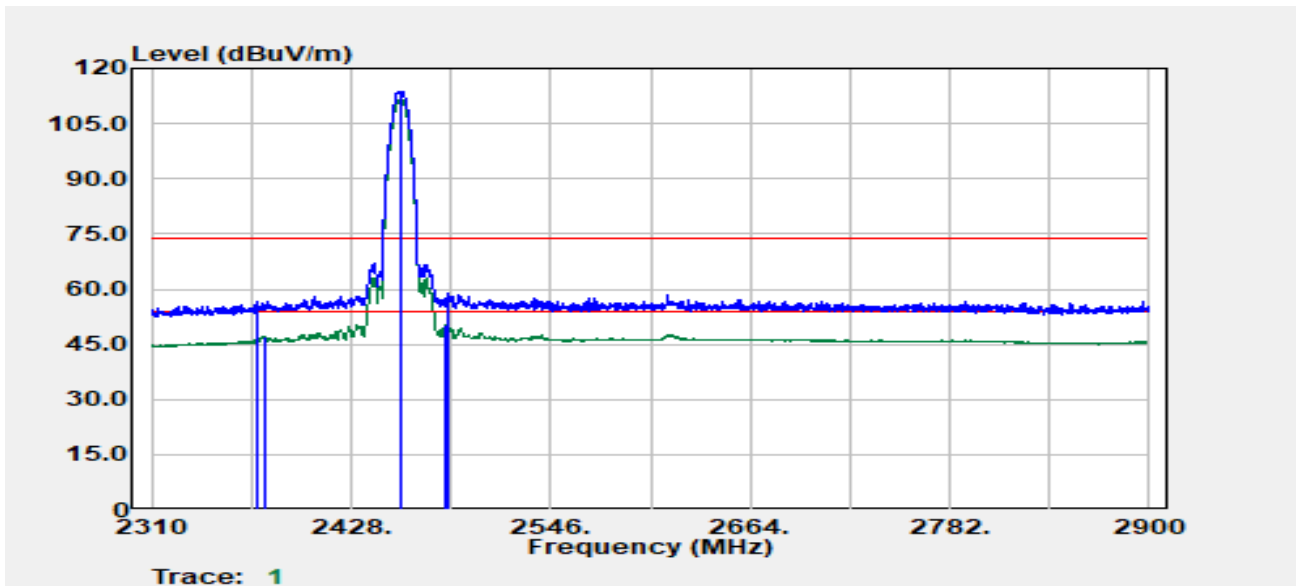


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2386.40	Peak	52.89	6.20	59.09	74.00	-14.91
2388.90	Average	44.14	6.26	50.40	54.00	-3.60
2412.00	Peak	103.95	6.31	110.25	--	--
2412.00	Average	101.56	6.31	107.87	--	--
2488.02	Peak	49.07	6.78	55.84	74.00	-18.16
2493.27	Average	38.81	6.82	45.63	54.00	-8.37

Report No.: TMWK2309003308KR

Rev.: 00

Project No	:TM-2309000207P	Test Date	:2024-05-28
Operation Band	:802.11b_CH0	Temp./Humi.	:24.3/60
Frequency	:2457 MHz	Antenna Pol.	:VERTICAL
Operation Mode	:Bandedge	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:21.5		



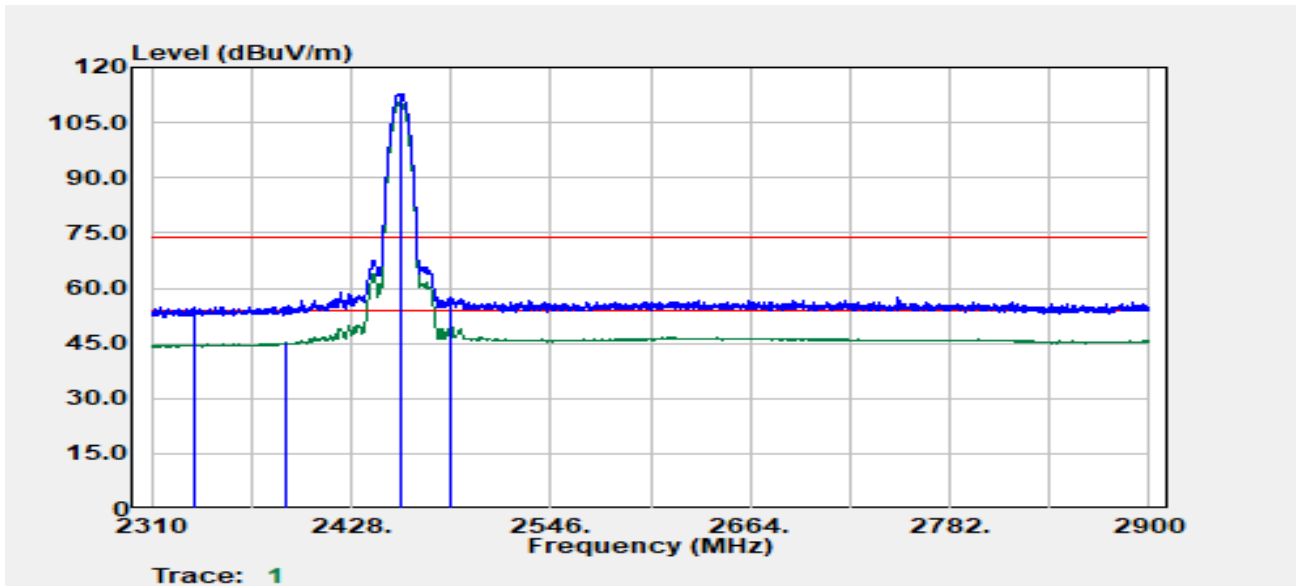
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2372.92	Peak	50.54	6.13	56.67	74.00	-17.33
2376.42	Average	40.89	6.10	46.99	54.00	-7.01
2457.00	Peak	107.47	6.31	113.78	--	--
2457.00	Average	105.03	6.31	111.34	--	--
2484.28	Average	43.40	6.72	50.12	54.00	-3.88
2485.28	Peak	52.25	6.74	58.99	74.00	-15.01

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_CH0  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :21.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A

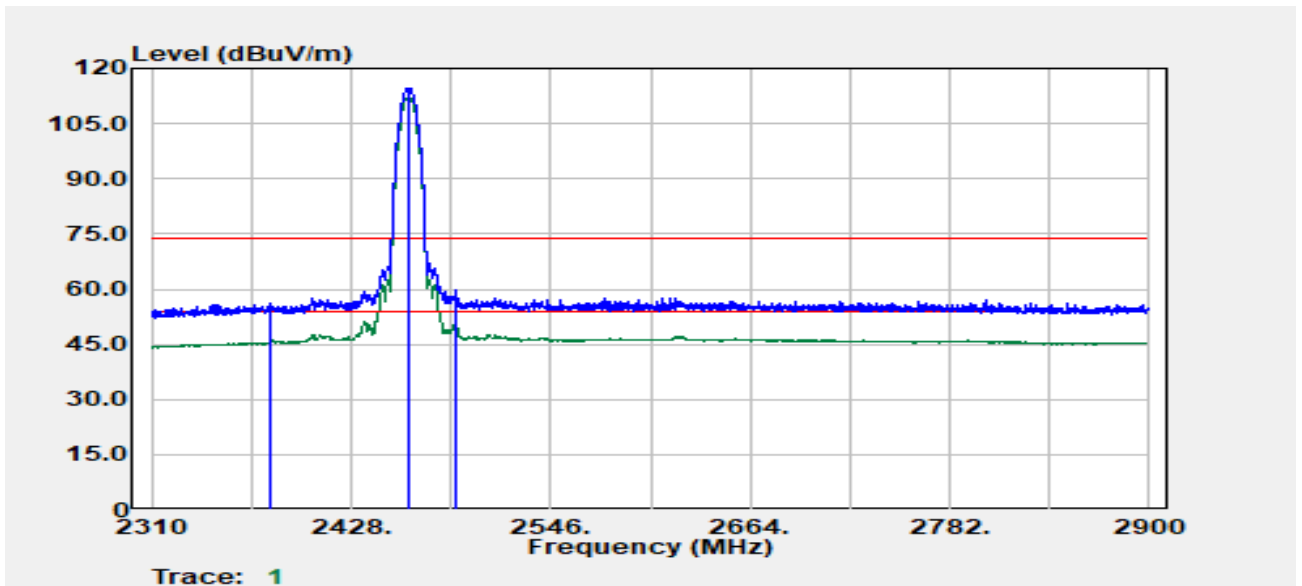


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2335.97	Peak	48.84	6.14	54.99	74.00	-19.01
2389.90	Average	38.83	6.28	45.11	54.00	-8.89
2457.00	Peak	106.46	6.31	112.77	--	--
2457.00	Average	104.08	6.31	110.39	--	--
2486.53	Peak	50.97	6.76	57.73	74.00	-16.27
2487.03	Average	43.11	6.76	49.87	54.00	-4.13

Report No.: TMWK2309003308KR

Rev.: 00

Project No	:TM-2309000207P	Test Date	:2024-04-16
Operation Band	:802.11b_Ch0	Temp./Humi.	:24.5/57
Frequency	:2462 MHz	Antenna Pol.	:VERTICAL
Operation Mode	:Bandedge	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:19		



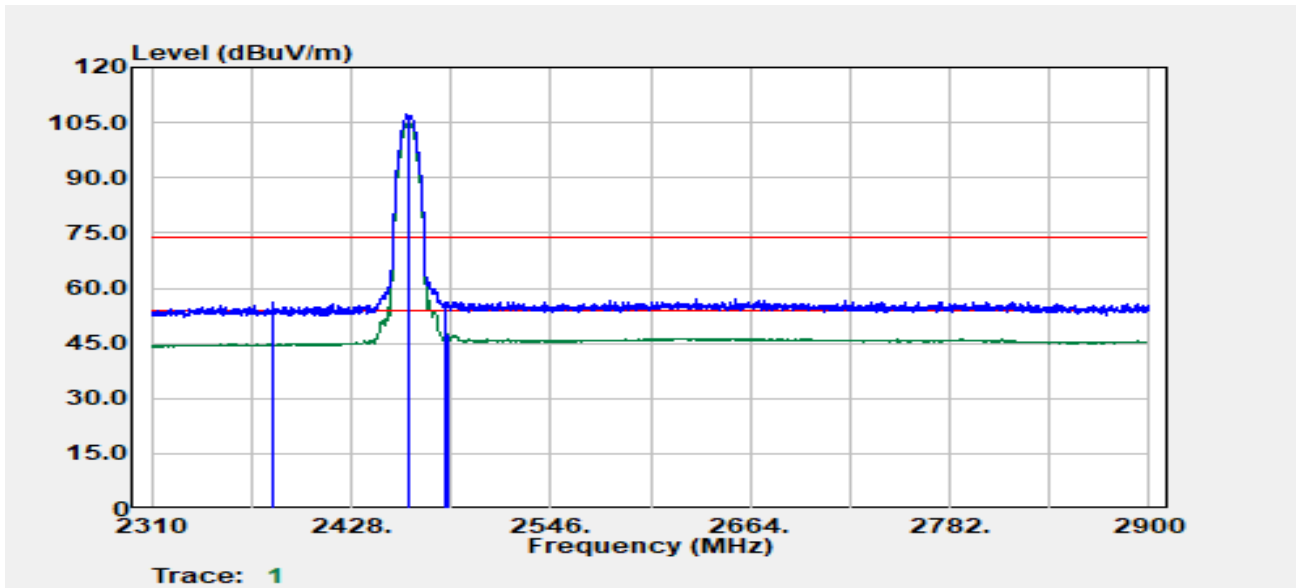
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2380.66	Peak	50.11	6.08	56.19	74.00	-17.81
2380.66	Average	40.27	6.08	46.35	54.00	-7.65
2462.00	Peak	108.10	6.32	114.42	--	--
2462.00	Average	105.73	6.32	112.05	--	--
2489.27	Average	43.44	6.79	50.23	54.00	-3.77
2490.27	Peak	53.11	6.80	59.91	74.00	-14.09

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_Ch0  
 Frequency :2462 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-04-16  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2381.91	Average	38.84	6.11	44.95	54.00	-9.05
2382.41	Peak	49.96	6.12	56.08	74.00	-17.92
2462.00	Peak	100.78	6.32	107.10	--	--
2462.00	Average	98.39	6.32	104.71	--	--
2483.50	Peak	49.63	6.71	56.35	74.00	-17.65
2484.78	Average	40.68	6.73	47.41	54.00	-6.59

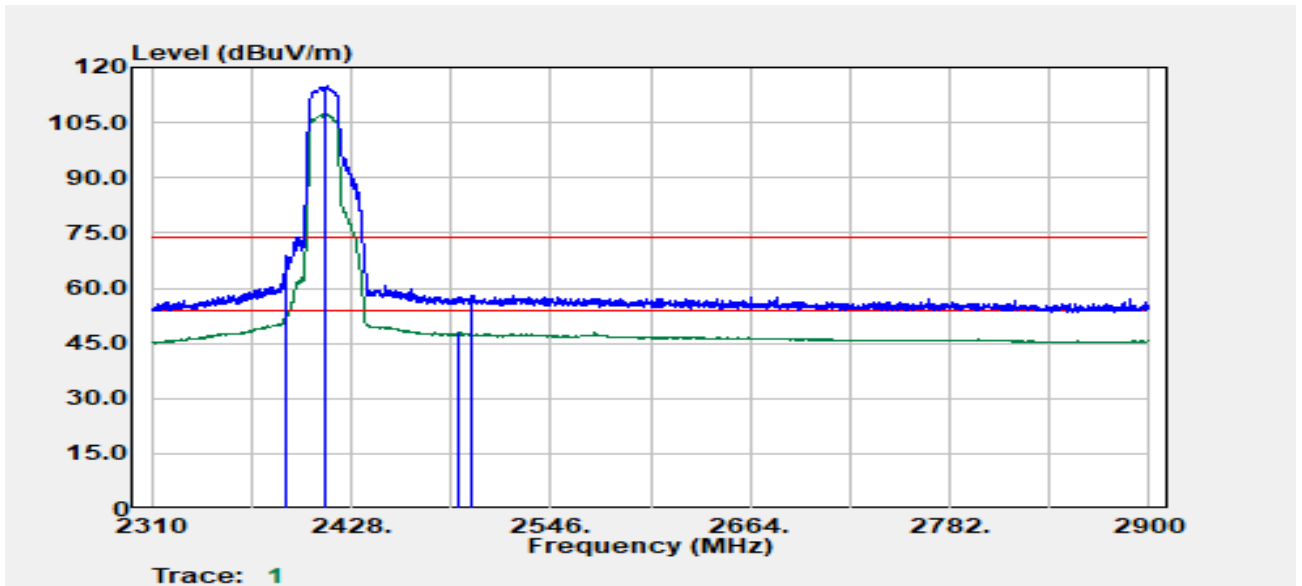


Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch0  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



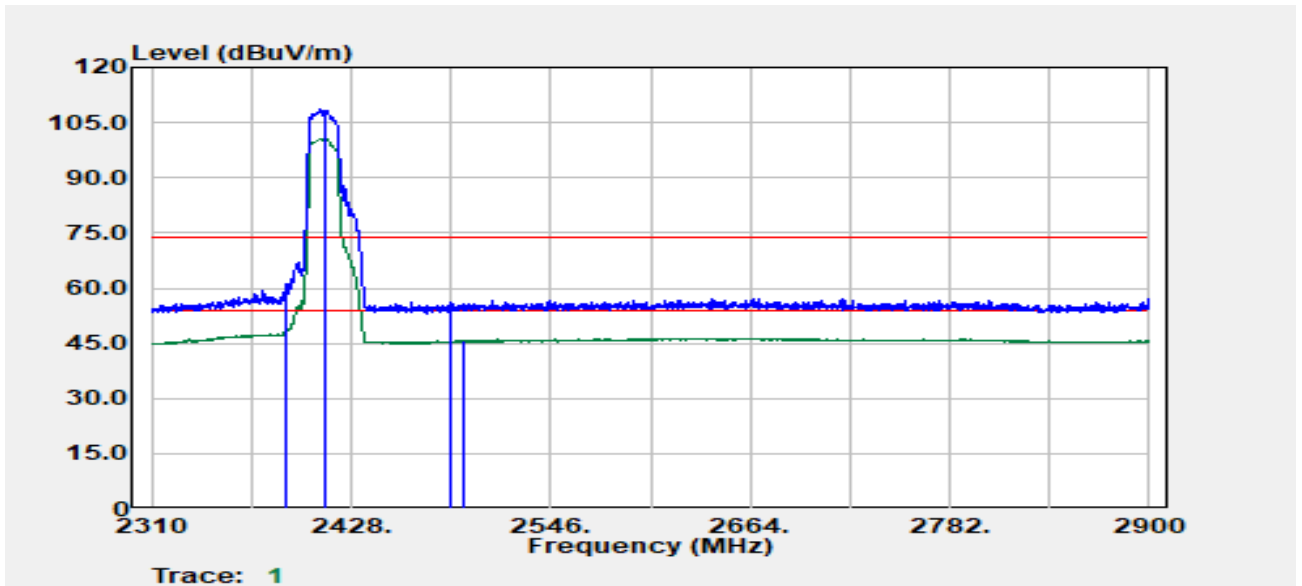
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2390.00	Peak	62.49	6.28	68.77	74.00	-5.23
2390.00	Average	46.58	6.28	52.86	54.00	-1.14
2412.00	Peak	108.53	6.31	114.83	--	--
2412.00	Average	101.01	6.31	107.31	--	--
2492.08	Average	41.26	6.81	48.07	54.00	-5.93
2499.08	Peak	51.13	6.84	57.97	74.00	-16.03

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch0  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



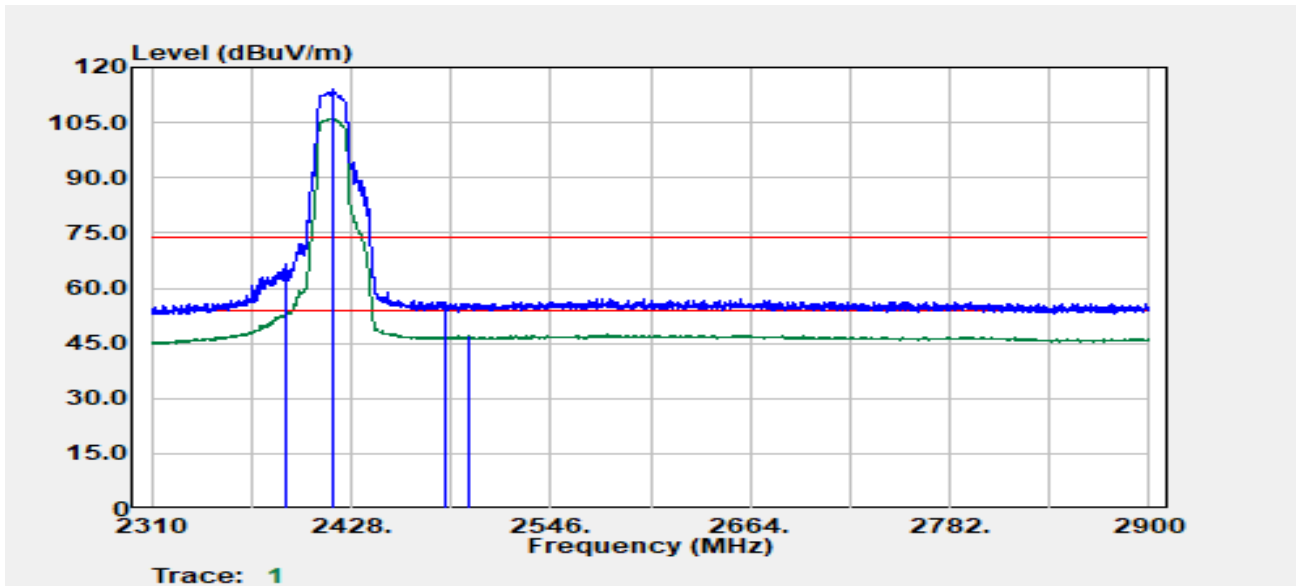
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.78	Average	42.05	6.28	48.33	54.00	-5.67
2390.00	Peak	54.71	6.28	60.99	74.00	-13.01
2412.00	Peak	102.51	6.31	108.81	--	--
2412.00	Average	94.45	6.31	100.75	--	--
2486.58	Peak	49.22	6.76	55.97	74.00	-18.03
2493.83	Average	38.88	6.82	45.70	54.00	-8.30

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2417 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



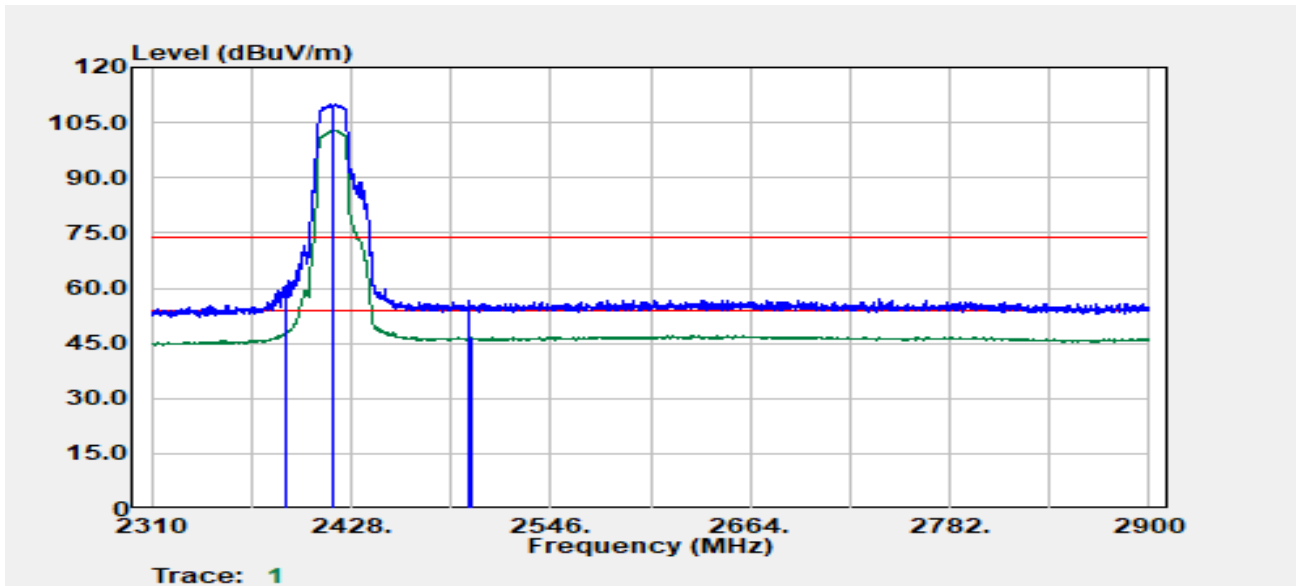
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.65	Peak	60.50	6.25	66.75	74.00	-7.25
2389.15	Average	47.01	6.26	53.28	54.00	-0.72
2417.00	Peak	107.68	6.31	113.99	--	--
2417.00	Average	99.76	6.31	106.07	--	--
2483.53	Peak	49.23	6.71	55.95	74.00	-18.05
2497.01	Average	40.11	6.83	46.94	54.00	-7.06

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2417 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



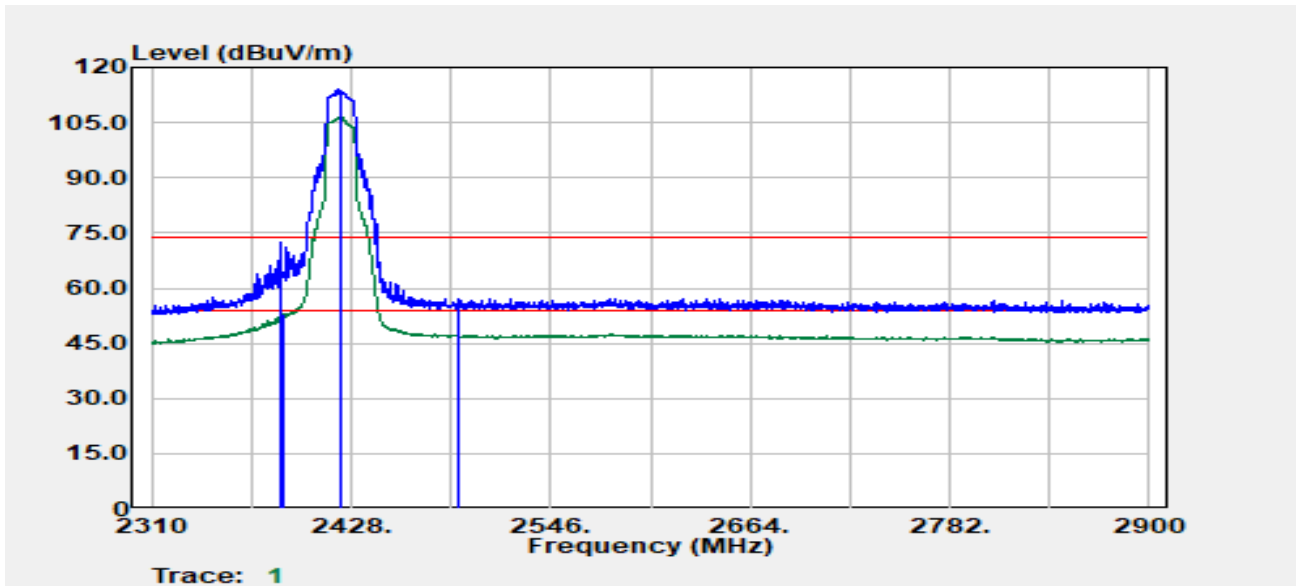
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.40	Peak	54.26	6.27	60.53	74.00	-13.47
2389.90	Average	41.77	6.28	48.05	54.00	-5.95
2417.00	Peak	103.78	6.31	110.10	--	--
2417.00	Average	96.41	6.31	102.73	--	--
2497.26	Peak	49.56	6.83	56.39	74.00	-17.61
2499.76	Average	39.64	6.84	46.48	54.00	-7.52

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2422 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



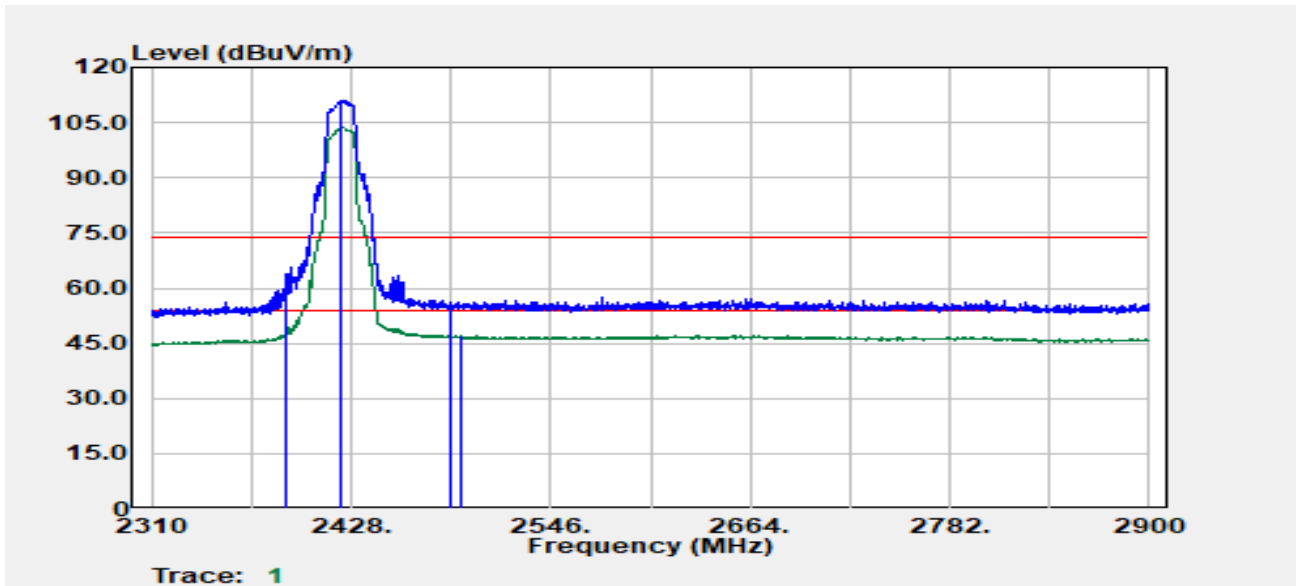
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2386.15	Peak	66.41	6.20	72.61	74.00	-1.39
2388.15	Average	46.67	6.24	52.91	54.00	-1.09
2422.00	Peak	107.57	6.34	113.91	--	--
2422.00	Average	100.10	6.34	106.43	--	--
2490.77	Peak	50.44	6.81	57.25	74.00	-16.75
2491.02	Average	40.55	6.81	47.36	54.00	-6.64

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2422 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



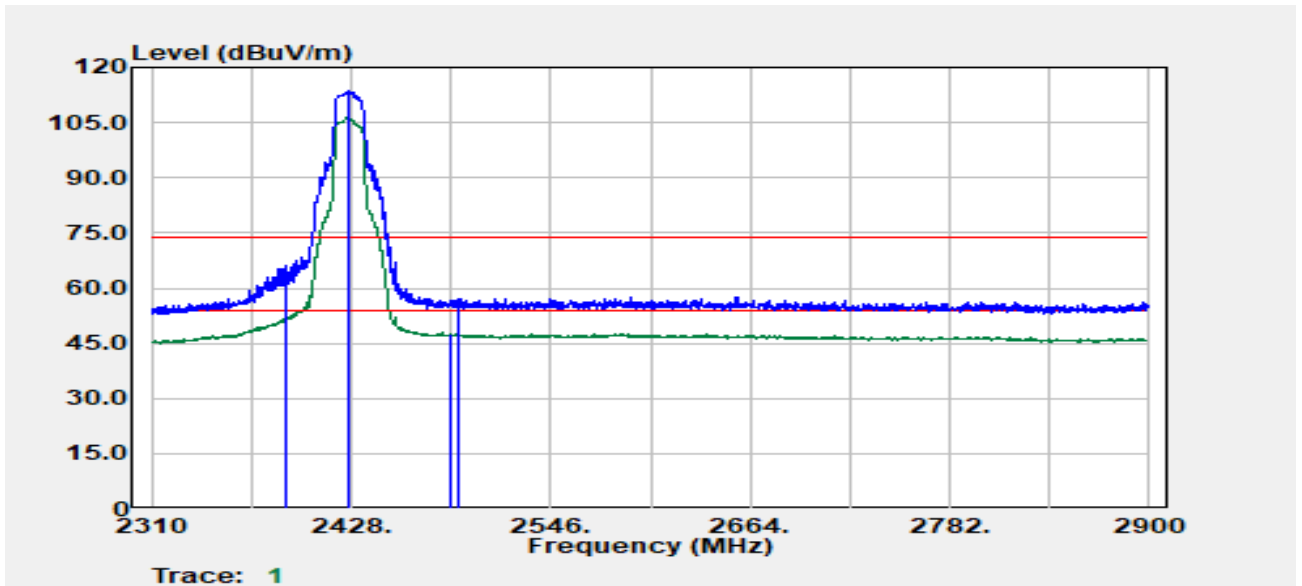
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.90	Peak	56.02	6.28	62.29	74.00	-11.71
2389.90	Average	43.06	6.28	49.34	54.00	-4.66
2422.00	Peak	104.60	6.34	110.94	--	--
2422.00	Average	97.50	6.34	103.84	--	--
2487.03	Peak	49.36	6.76	56.12	74.00	-17.88
2493.02	Average	40.23	6.81	47.04	54.00	-6.96

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2427 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



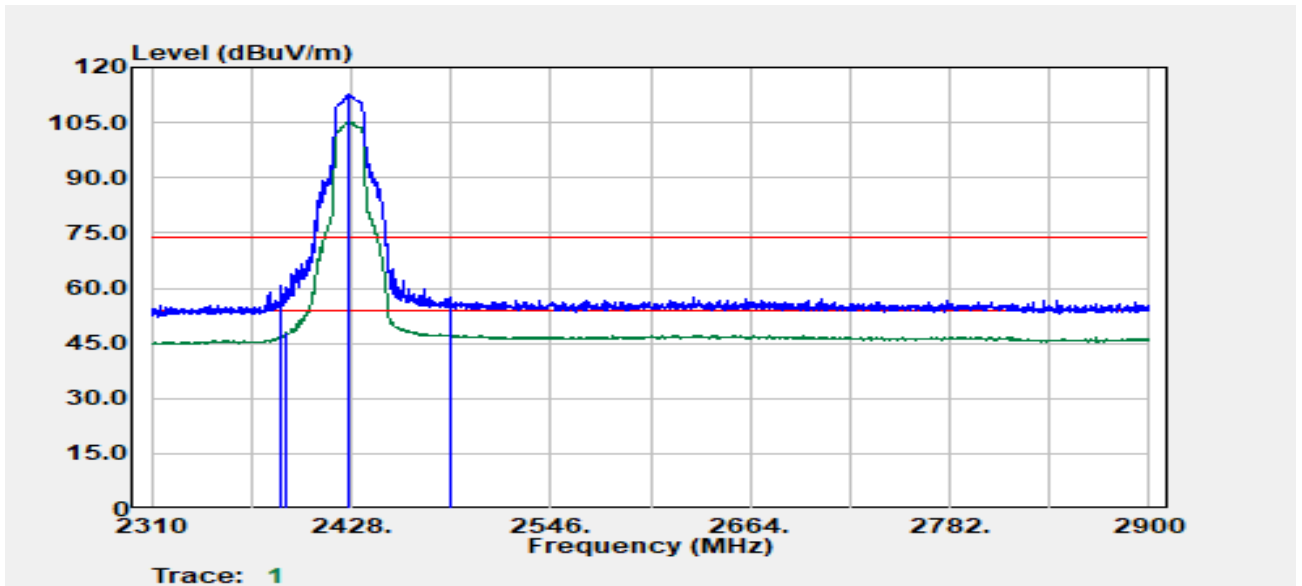
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.90	Peak	60.00	6.28	66.27	74.00	-7.73
2389.90	Average	45.33	6.28	51.61	54.00	-2.39
2427.00	Peak	107.19	6.40	113.58	--	--
2427.00	Average	99.92	6.40	106.31	--	--
2487.52	Average	40.71	6.77	47.48	54.00	-6.52
2491.52	Peak	50.17	6.81	56.98	74.00	-17.02

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2427 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2386.65	Peak	54.68	6.21	60.89	74.00	-13.11
2389.40	Average	41.68	6.27	47.95	54.00	-6.05
2427.00	Peak	106.50	6.40	112.90	--	--
2427.00	Average	98.77	6.40	105.17	--	--
2486.53	Peak	50.67	6.76	57.42	74.00	-16.58
2487.52	Average	40.42	6.77	47.18	54.00	-6.82

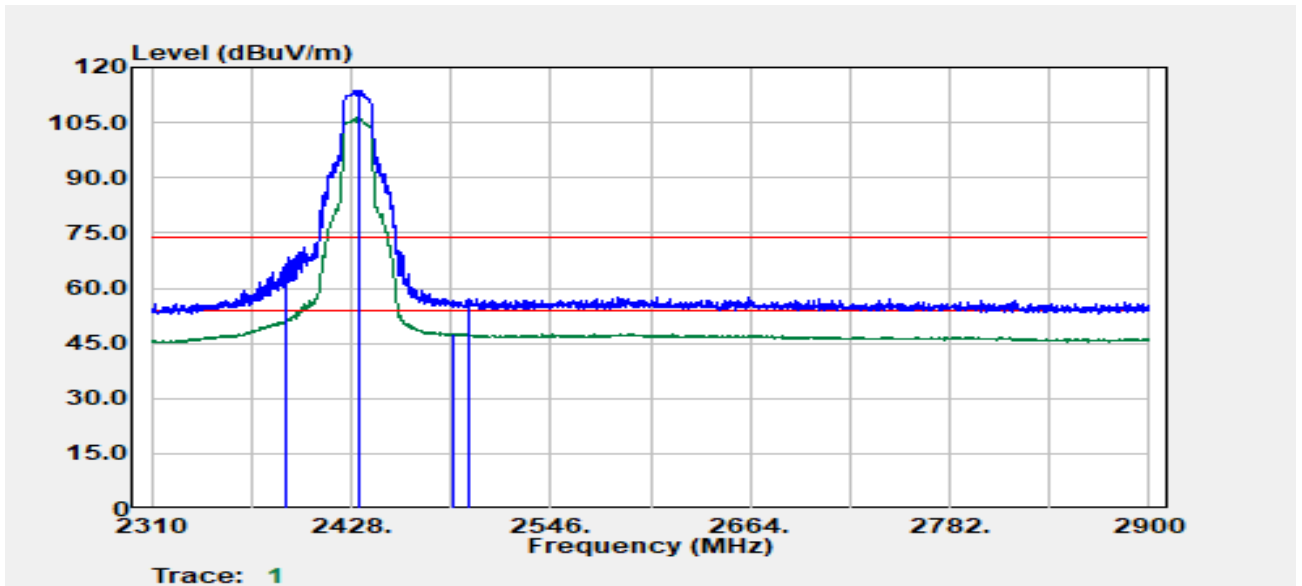


Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2432 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



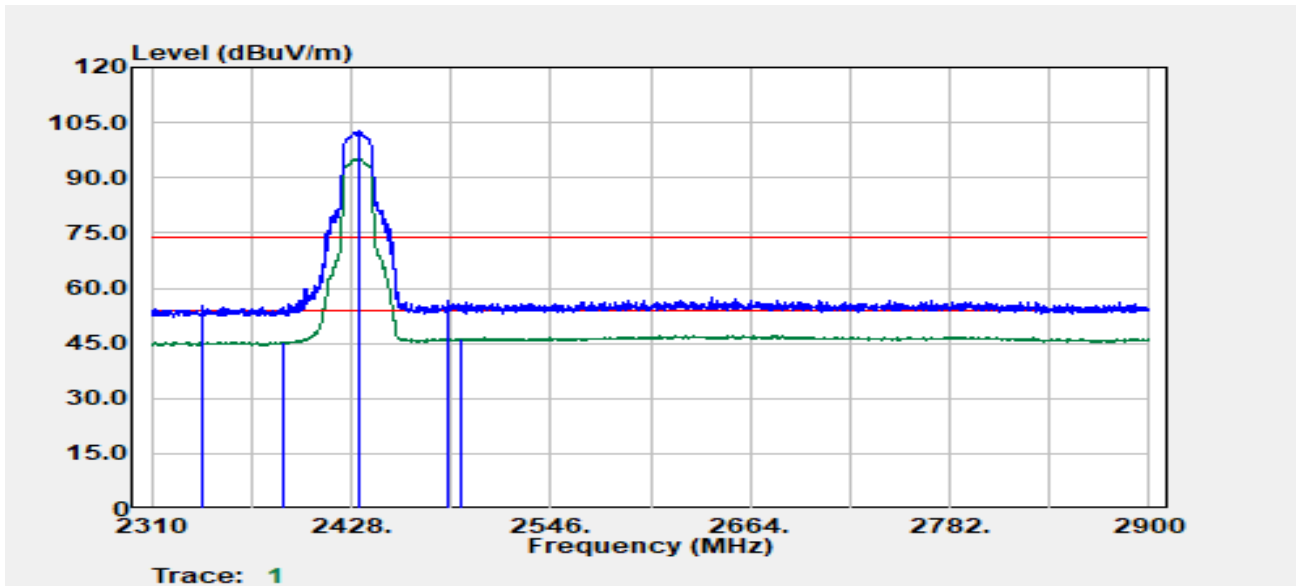
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2389.15	Peak	60.25	6.26	66.51	74.00	-7.49
2389.15	Average	44.81	6.26	51.07	54.00	-2.93
2432.00	Peak	107.37	6.41	113.79	--	--
2432.00	Average	99.87	6.41	106.28	--	--
2488.52	Average	40.94	6.78	47.72	54.00	-6.28
2497.01	Peak	50.16	6.83	56.99	74.00	-17.01

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2432 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



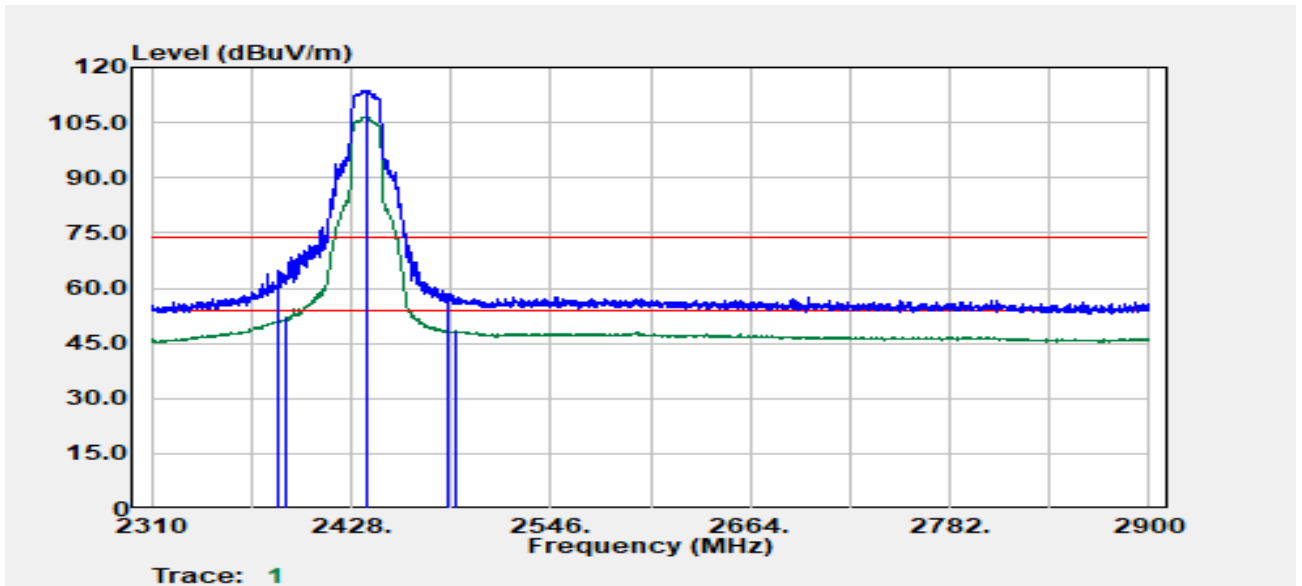
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2340.46	Peak	49.05	6.12	55.16	74.00	-18.84
2388.40	Average	39.03	6.25	45.28	54.00	-8.72
2432.00	Peak	96.26	6.41	102.67	--	--
2432.00	Average	88.88	6.41	95.29	--	--
2485.53	Peak	49.73	6.74	56.48	74.00	-17.52
2492.52	Average	39.41	6.81	46.22	54.00	-7.78

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2437 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



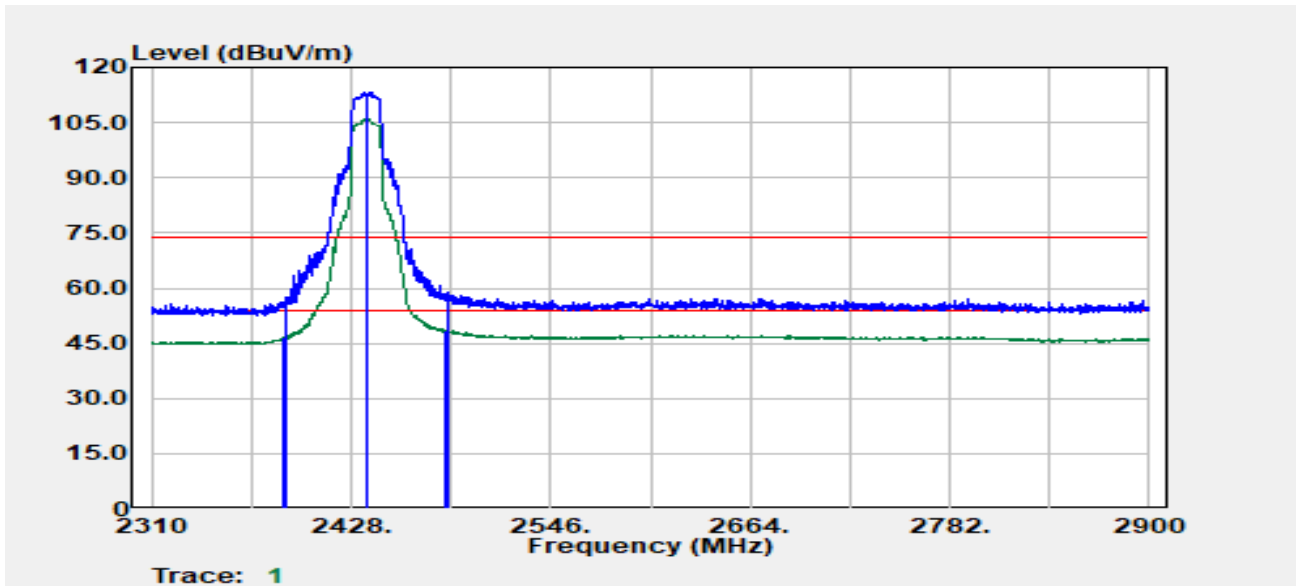
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2385.16	Peak	58.70	6.18	64.88	74.00	-9.12
2389.65	Average	45.60	6.27	51.87	54.00	-2.13
2437.00	Peak	107.30	6.37	113.67	--	--
2437.00	Average	100.18	6.37	106.54	--	--
2484.78	Peak	51.59	6.73	58.32	74.00	-15.68
2490.27	Average	41.58	6.80	48.38	54.00	-5.62

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2437 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



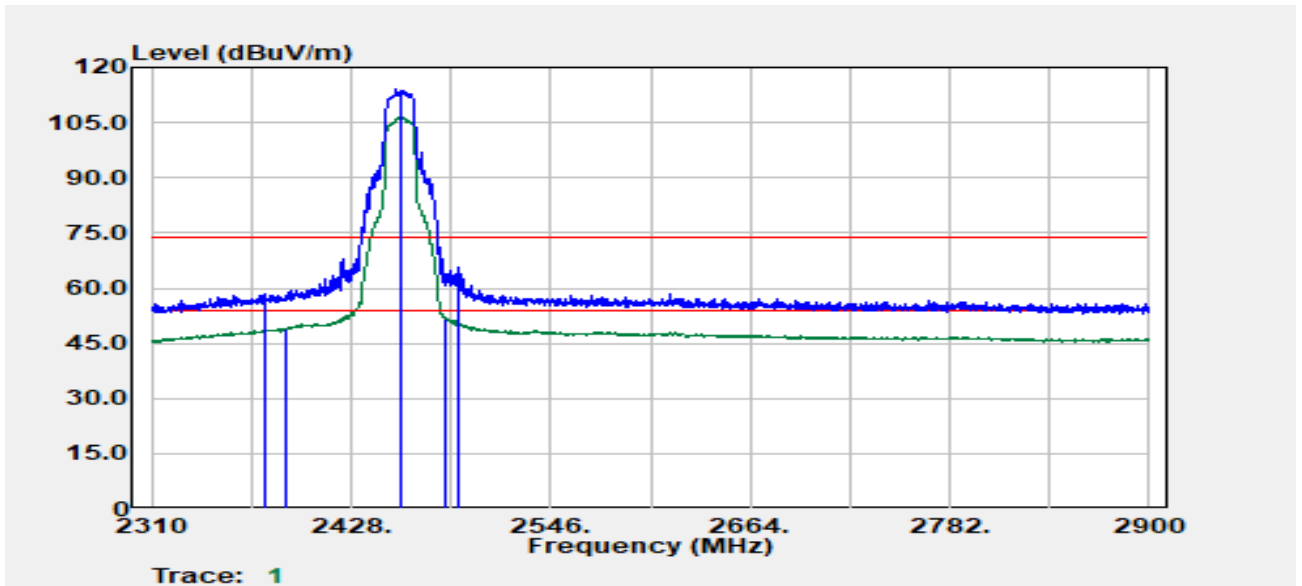
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.03	Average	40.50	6.24	46.74	54.00	-7.26
2389.53	Peak	51.12	6.27	57.39	74.00	-16.61
2437.00	Peak	106.76	6.37	113.13	--	--
2437.00	Average	99.47	6.37	105.84	--	--
2484.07	Average	41.81	6.72	48.53	54.00	-5.47
2485.82	Peak	52.34	6.75	59.08	74.00	-14.92

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



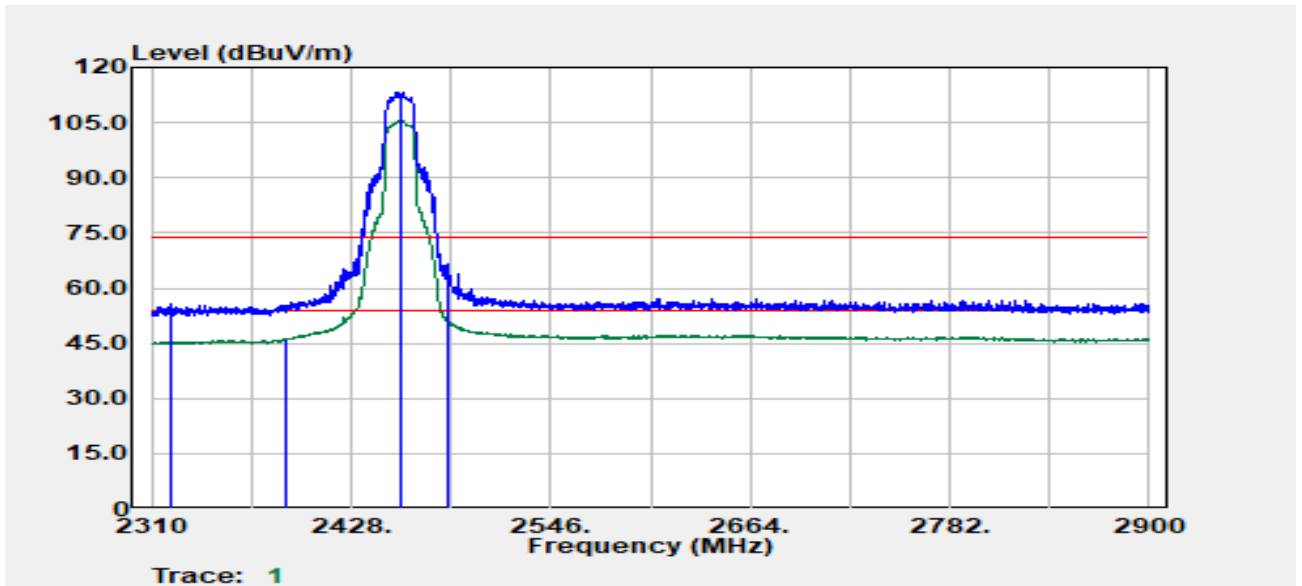
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2377.17	Peak	52.22	6.10	58.31	74.00	-15.69
2388.65	Average	42.75	6.25	49.00	54.00	-5.00
2457.00	Peak	107.66	6.31	113.97	--	--
2457.00	Average	100.10	6.31	106.41	--	--
2483.53	Average	44.93	6.71	51.64	54.00	-2.36
2490.77	Peak	58.76	6.81	65.57	74.00	-8.43

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH0  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



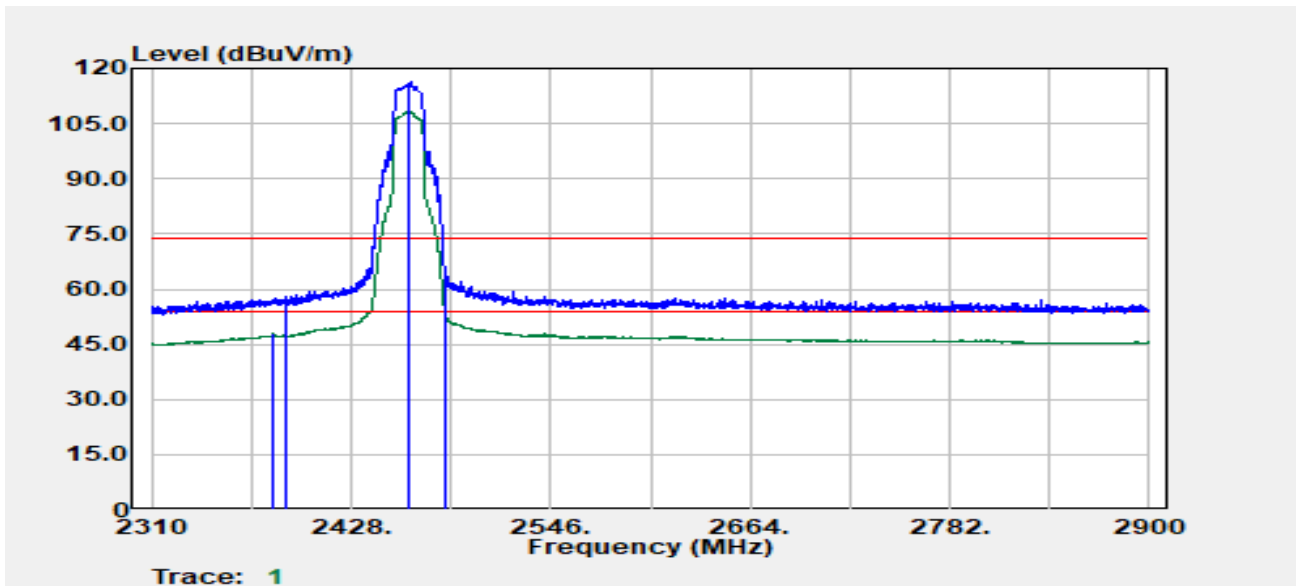
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2320.74	Peak	49.49	6.16	55.65	74.00	-18.35
2389.40	Average	39.82	6.27	46.09	54.00	-7.91
2457.00	Peak	107.07	6.31	113.38	--	--
2457.00	Average	99.26	6.31	105.57	--	--
2484.53	Average	45.31	6.73	52.03	54.00	-1.97
2485.03	Peak	59.89	6.73	66.62	74.00	-7.38

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch0  
 Frequency :2462 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



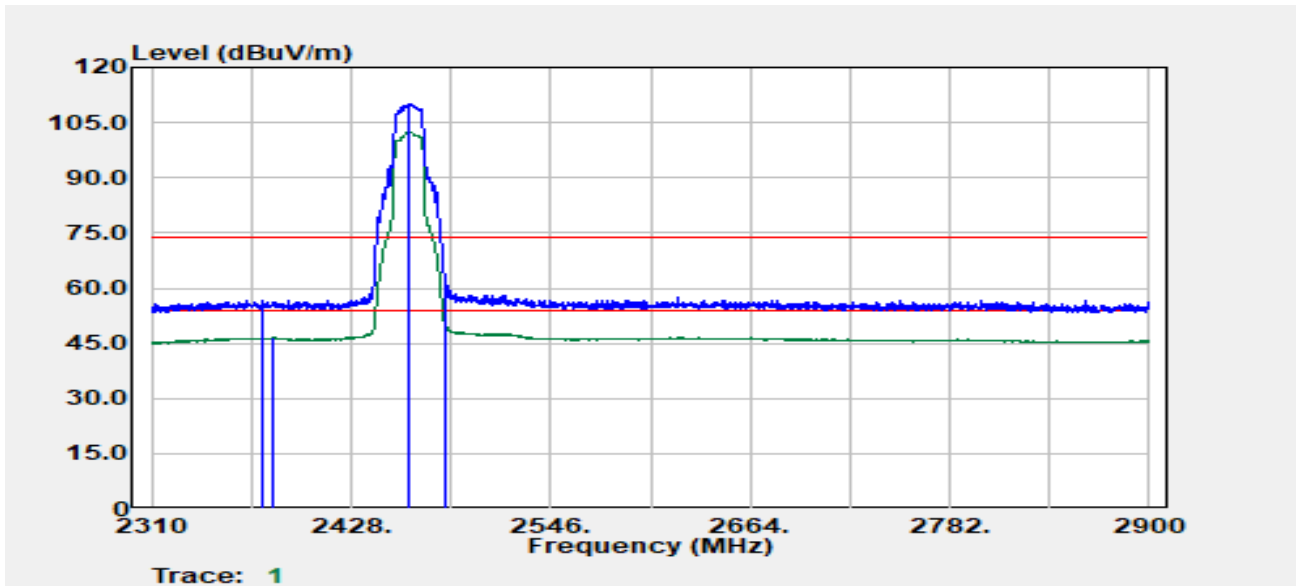
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2382.03	Average	41.66	6.11	47.77	54.00	-6.23
2389.03	Peak	51.80	6.26	58.06	74.00	-15.94
2462.00	Peak	109.94	6.32	116.26	--	--
2462.00	Average	101.96	6.32	108.28	--	--
2483.57	Peak	57.66	6.72	64.37	74.00	-9.63
2483.57	Average	46.43	6.72	53.14	54.00	-0.86

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch0  
 Frequency :2462 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



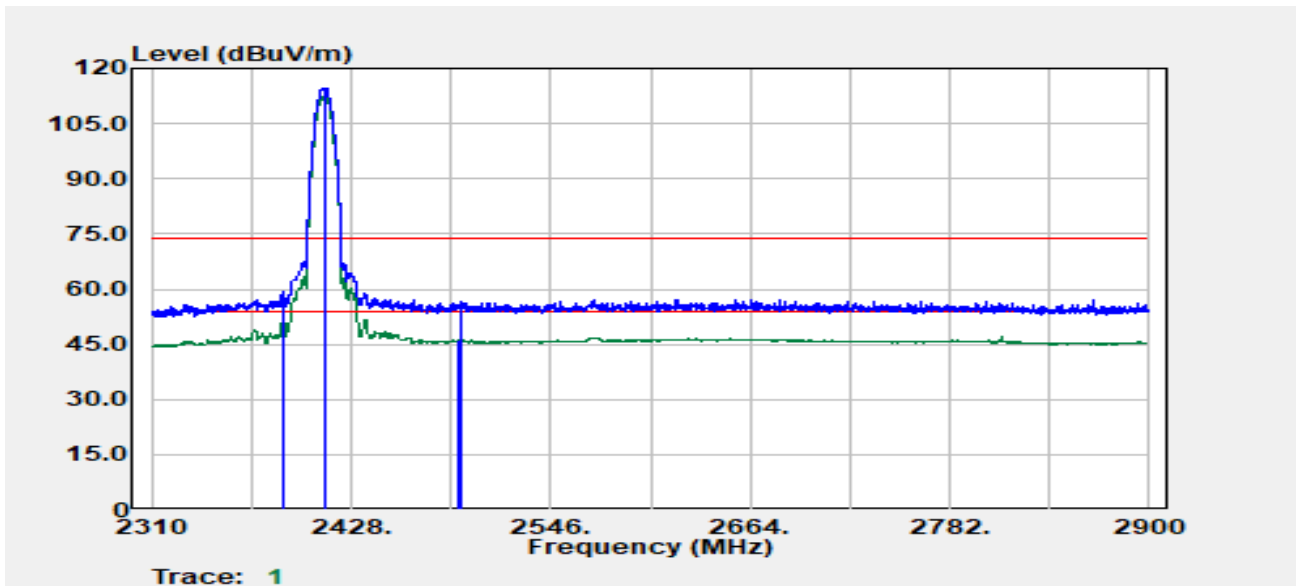
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2375.53	Peak	50.42	6.11	56.53	74.00	-17.47
2382.03	Average	40.59	6.11	46.71	54.00	-7.29
2462.00	Peak	103.72	6.32	110.04	--	--
2462.00	Average	96.18	6.32	102.50	--	--
2483.57	Average	43.17	6.72	49.89	54.00	-4.11
2483.82	Peak	54.33	6.72	61.05	74.00	-12.95



Report No.: TMWK2309003308KR

Rev.: 00

Project No	:TM-2309000207P	Test Date	:2024-04-16
Operation Band	:802.11b_Ch1	Temp./Humi.	:24.5/57
Frequency	:2412 MHz	Antenna Pol.	:VERTICAL
Operation Mode	:Bandedge	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:20		



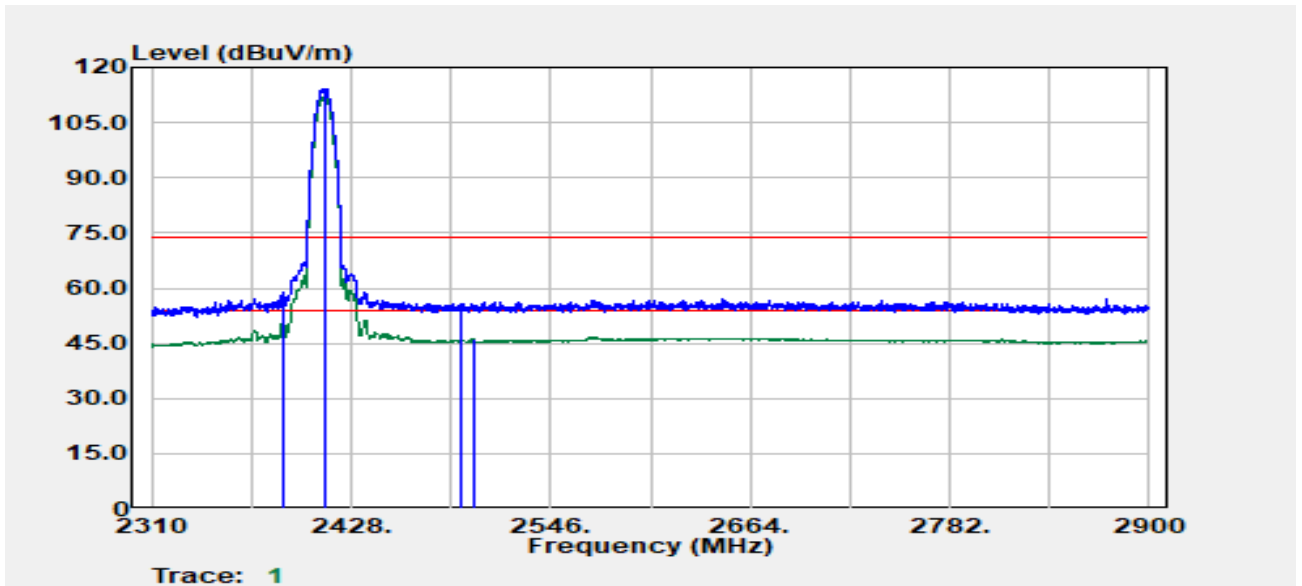
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2387.40	Average	45.32	6.23	51.54	54.00	-2.46
2387.65	Peak	52.89	6.23	59.12	74.00	-14.88
2412.00	Peak	108.42	6.31	114.73	--	--
2412.00	Average	106.06	6.31	112.36	--	--
2491.52	Average	39.48	6.81	46.29	54.00	-7.71
2492.52	Peak	49.65	6.81	56.46	74.00	-17.54

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_Ch1  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-04-16  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



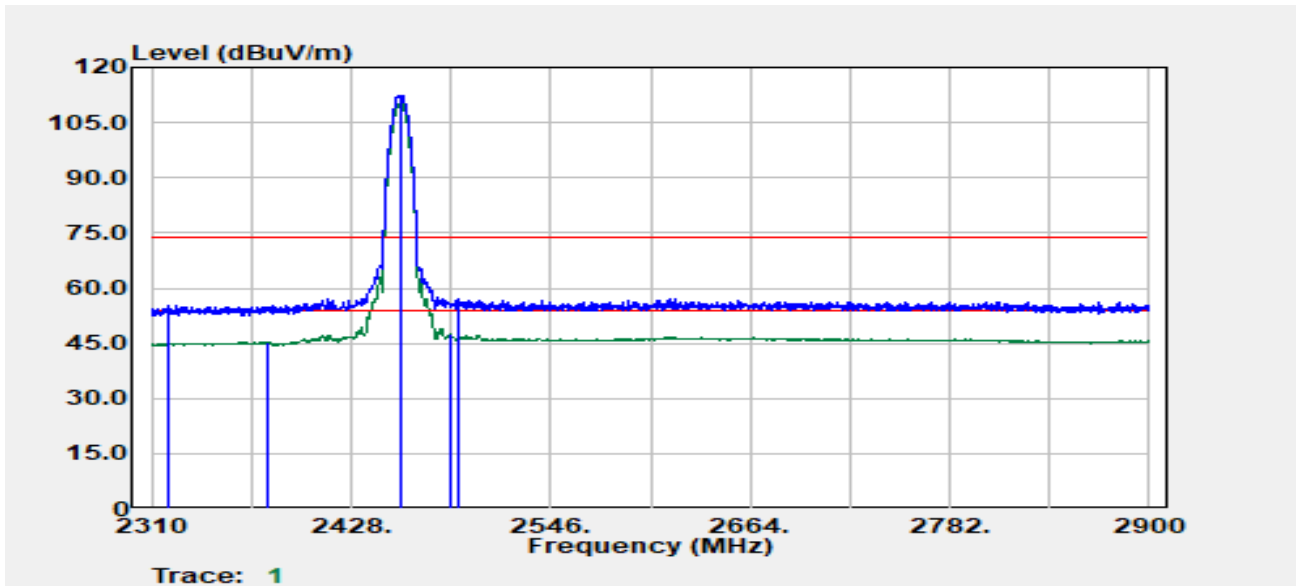
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2387.40	Average	44.59	6.23	50.82	54.00	-3.18
2387.65	Peak	52.58	6.23	58.81	74.00	-15.19
2412.00	Peak	107.87	6.31	114.18	--	--
2412.00	Average	105.48	6.31	111.78	--	--
2492.52	Peak	49.07	6.81	55.88	74.00	-18.12
2500.00	Average	39.26	6.84	46.10	54.00	-7.90

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_CH1  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



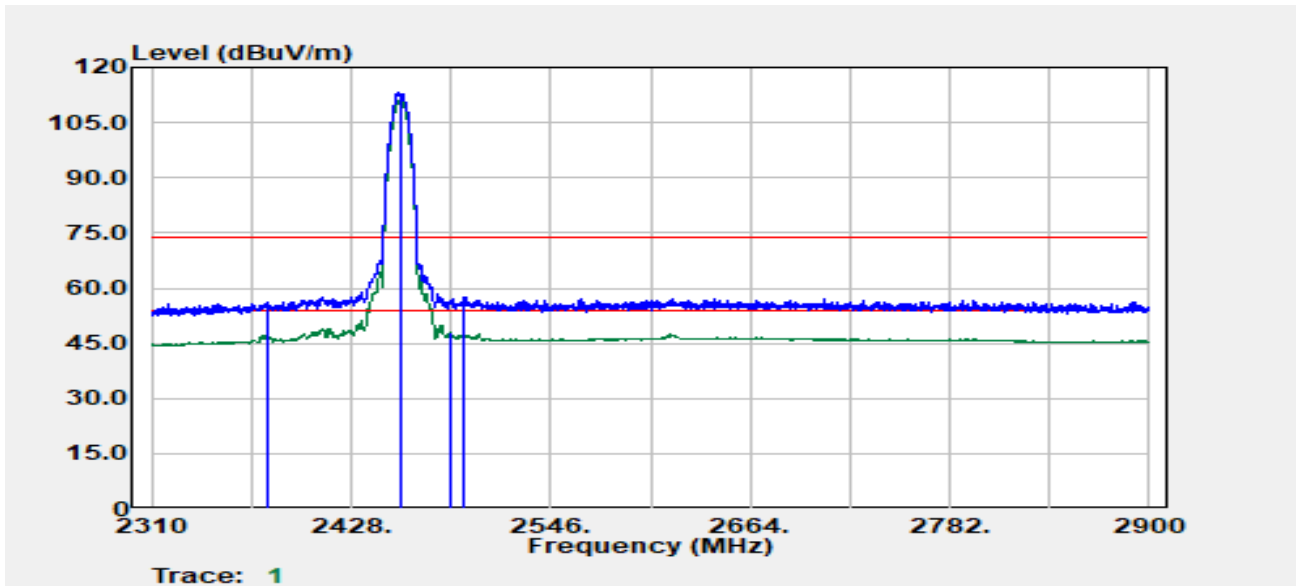
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2319.24	Peak	49.22	6.15	55.37	74.00	-18.63
2377.91	Average	39.36	6.09	45.45	54.00	-8.55
2457.00	Peak	106.02	6.31	112.34	--	--
2457.00	Average	103.65	6.31	109.96	--	--
2486.53	Average	40.66	6.76	47.41	54.00	-6.59
2491.77	Peak	50.25	6.81	57.06	74.00	-16.94

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_CH1  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A

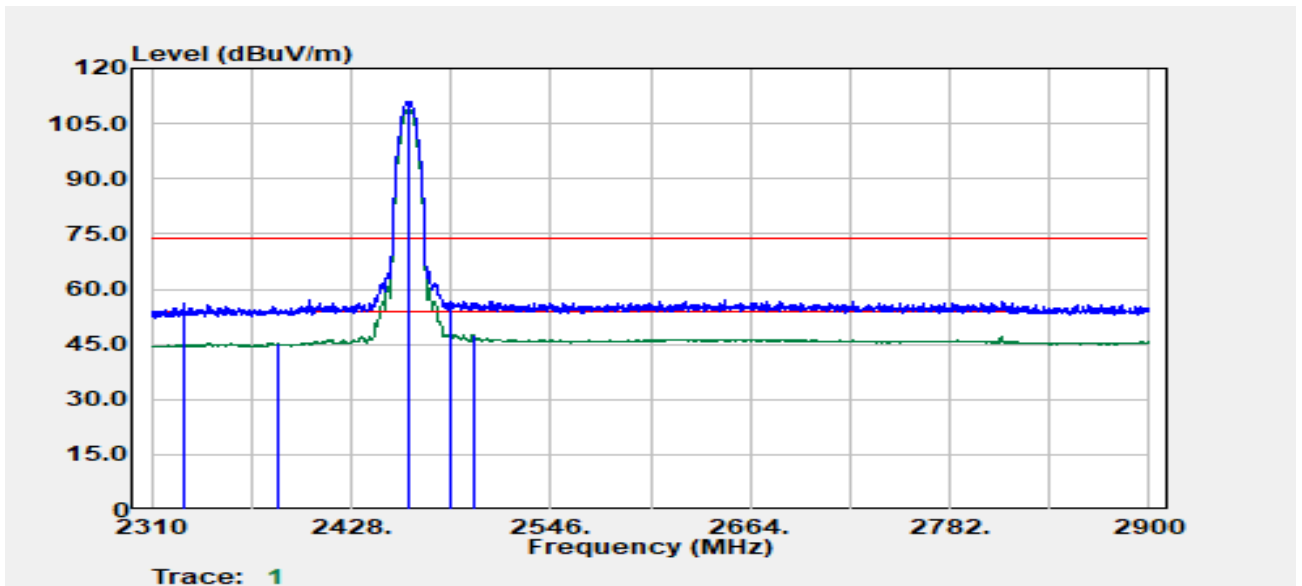


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2377.91	Average	40.89	6.09	46.98	54.00	-7.02
2378.41	Peak	50.26	6.08	56.34	74.00	-17.66
2457.00	Peak	106.80	6.31	113.11	--	--
2457.00	Average	104.49	6.31	110.80	--	--
2486.53	Average	41.19	6.76	47.94	54.00	-6.06
2495.02	Peak	50.82	6.82	57.64	74.00	-16.36

Report No.: TMWK2309003308KR

Rev.: 00

Project No	:TM-2309000207P	Test Date	:2024-04-16
Operation Band	:802.11b_Ch1	Temp./Humi.	:24.5/57
Frequency	:2462 MHz	Antenna Pol.	:VERTICAL
Operation Mode	:Bandedge	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:18		



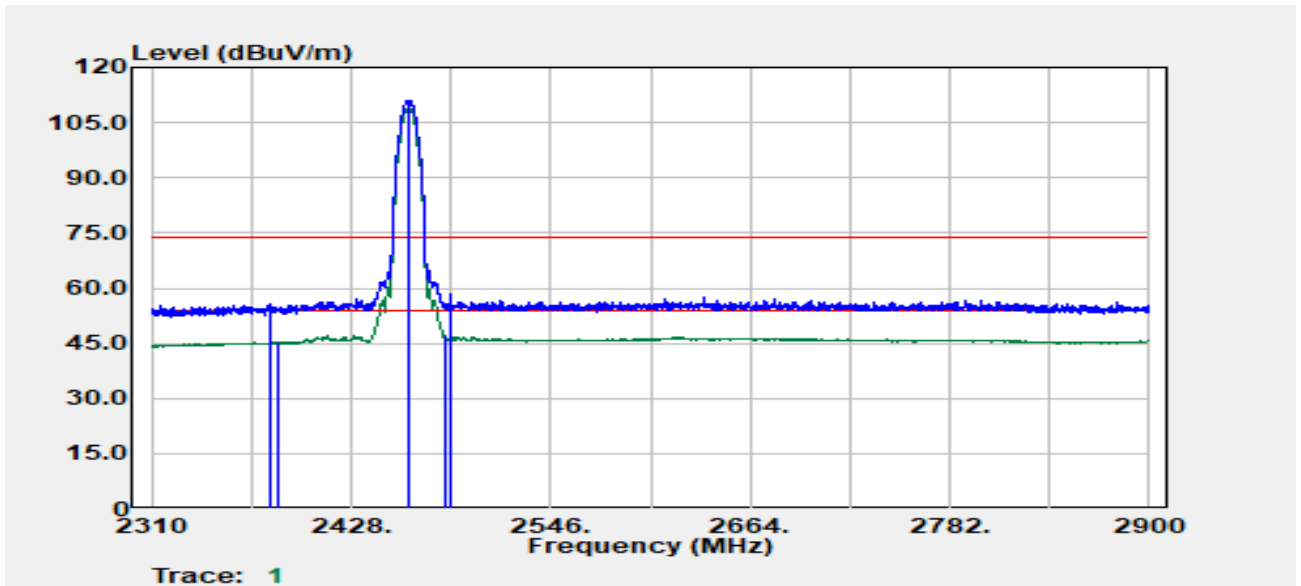
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2328.48	Peak	50.07	6.18	56.25	74.00	-17.75
2384.66	Average	39.13	6.17	45.29	54.00	-8.71
2462.00	Peak	104.74	6.32	111.06	--	--
2462.00	Average	102.38	6.32	108.70	--	--
2487.28	Peak	49.67	6.77	56.43	74.00	-17.57
2500.00	Average	40.85	6.84	47.69	54.00	-6.31

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11b\_Ch1  
 Frequency :2462 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

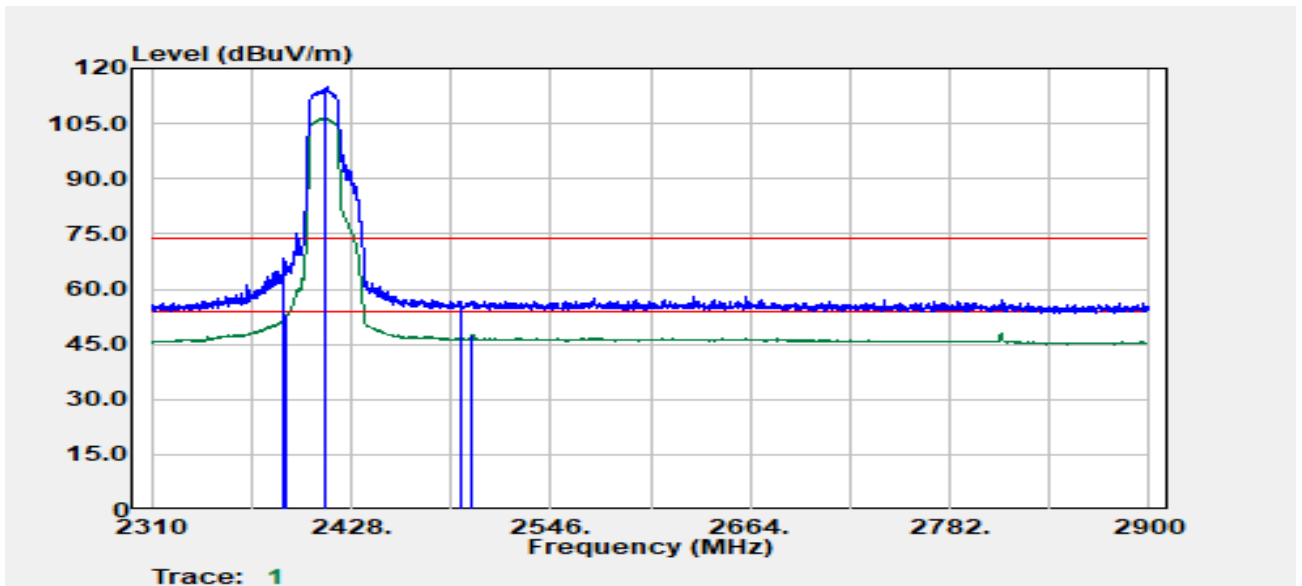
Test Date :2024-04-16  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2379.91	Peak	49.45	6.07	55.52	74.00	-18.48
2385.40	Average	39.30	6.18	45.48	54.00	-8.52
2462.00	Peak	104.75	6.32	111.07	--	--
2462.00	Average	102.34	6.32	108.66	--	--
2483.53	Average	40.27	6.71	46.99	54.00	-7.01
2486.53	Peak	51.61	6.76	58.36	74.00	-15.64

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch1  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



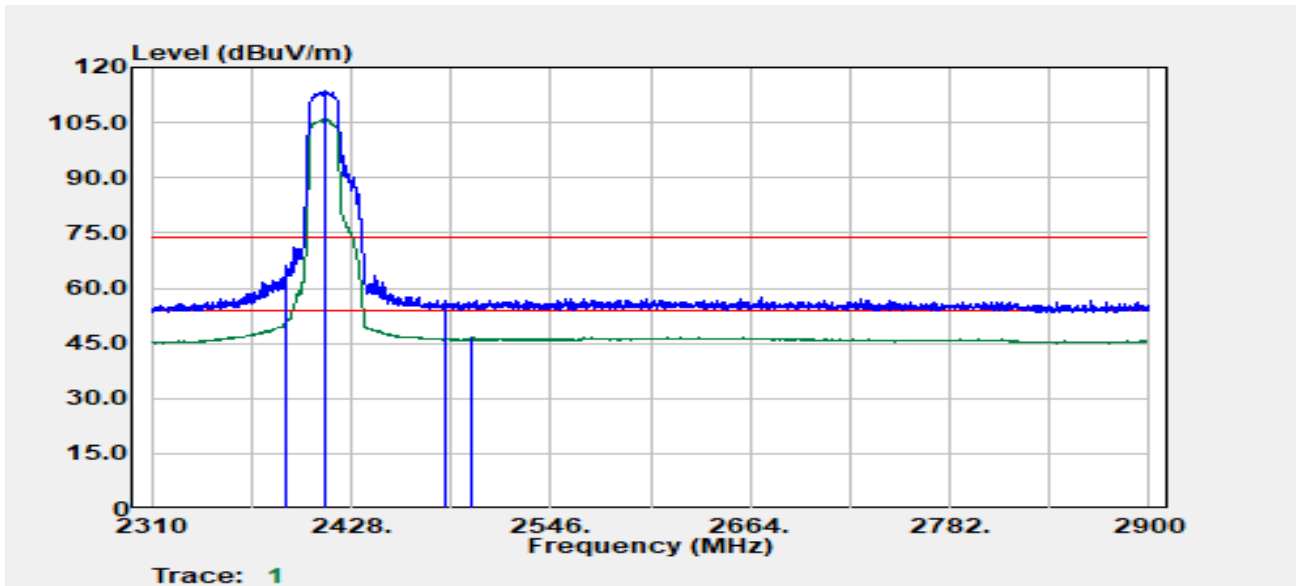
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2388.28	Peak	62.07	6.24	68.32	74.00	-5.68
2389.53	Average	46.68	6.27	52.95	54.00	-1.05
2412.00	Peak	108.50	6.31	114.80	--	--
2412.00	Average	100.31	6.31	106.62	--	--
2492.83	Peak	49.86	6.81	56.67	74.00	-17.33
2499.83	Average	40.83	6.84	47.67	54.00	-6.33

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_Ch1  
 Frequency :2412 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :18

Test Date :2024-04-17  
 Temp./Humi. :24.5/57  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.03	Peak	59.67	6.26	65.92	74.00	-8.08
2390.00	Average	44.72	6.28	51.00	54.00	-3.00
2412.00	Peak	107.13	6.31	113.44	--	--
2412.00	Average	99.71	6.31	106.02	--	--
2484.32	Peak	49.78	6.73	56.51	74.00	-17.49
2499.83	Average	39.95	6.84	46.79	54.00	-7.21

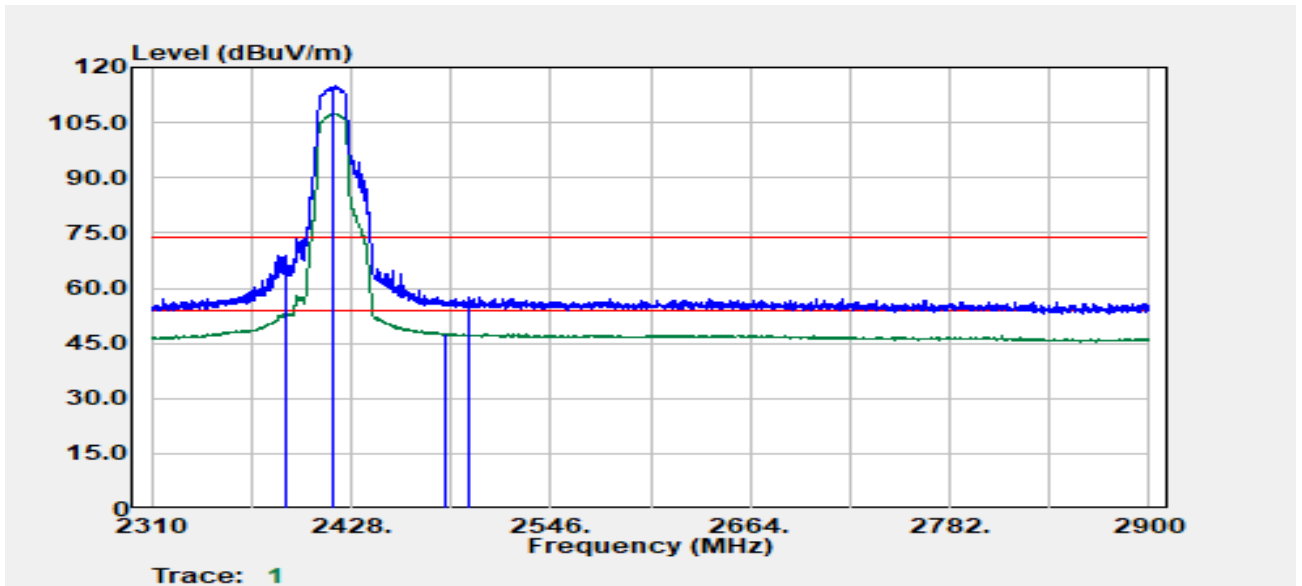


Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2417 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



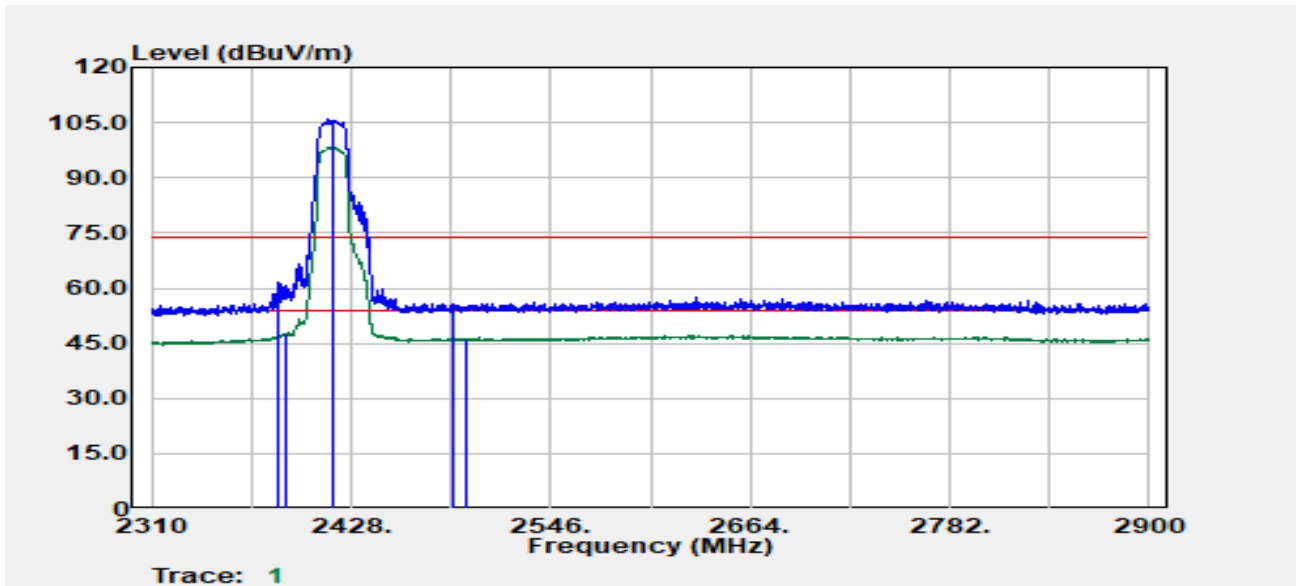
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.15	Average	46.82	6.26	53.08	54.00	-0.92
2389.65	Peak	62.76	6.27	69.04	74.00	-4.96
2417.00	Peak	108.83	6.31	115.14	--	--
2417.00	Average	101.20	6.31	107.51	--	--
2484.03	Average	40.94	6.72	47.66	54.00	-6.34
2498.26	Peak	50.48	6.83	57.31	74.00	-16.69

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2417 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



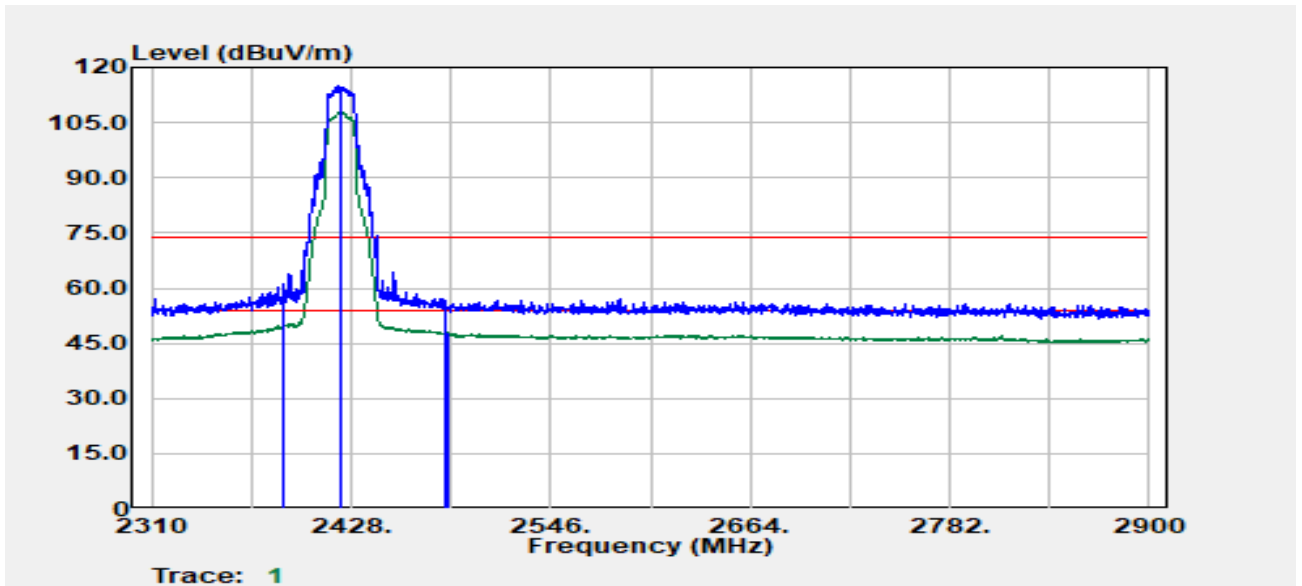
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2385.40	Peak	55.53	6.18	61.71	74.00	-12.29
2389.90	Average	41.23	6.28	47.50	54.00	-6.50
2417.00	Peak	99.52	6.31	105.83	--	--
2417.00	Average	91.96	6.31	98.27	--	--
2487.77	Peak	48.74	6.77	55.51	74.00	-18.49
2495.51	Average	39.46	6.82	46.28	54.00	-7.72

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2422 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



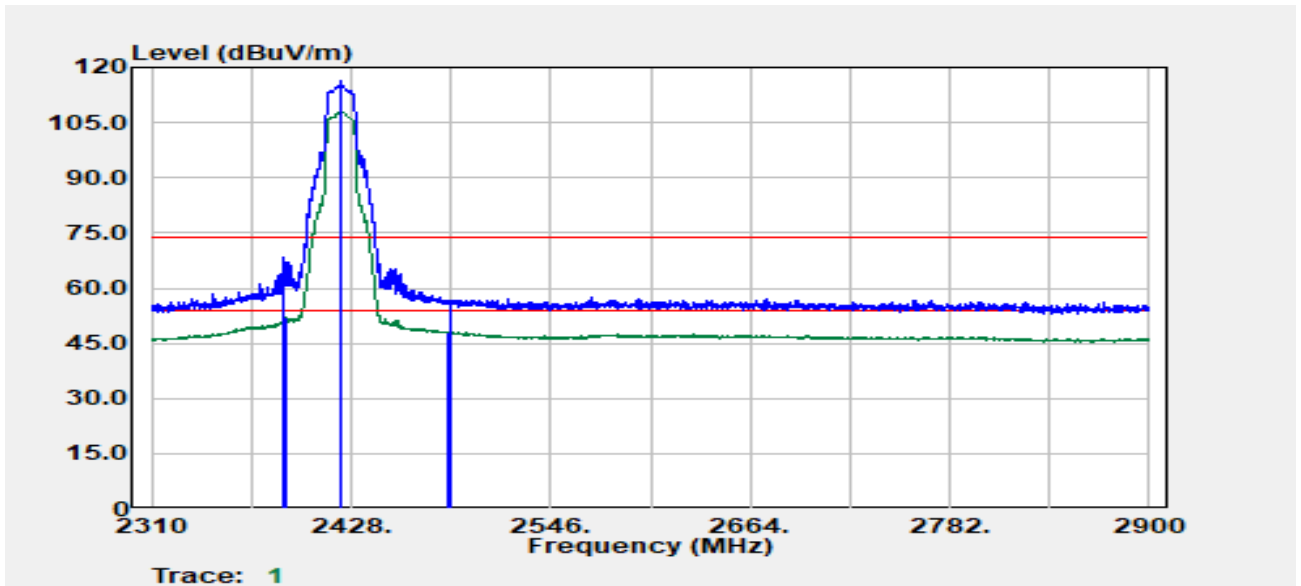
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.15	Peak	55.01	6.24	61.25	74.00	-12.75
2388.15	Average	43.98	6.24	50.22	54.00	-3.78
2422.00	Peak	108.57	6.34	114.91	--	--
2422.00	Average	101.33	6.34	107.67	--	--
2483.50	Peak	49.15	6.71	55.86	74.00	-18.14
2484.78	Average	41.05	6.73	47.78	54.00	-6.22

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2422 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



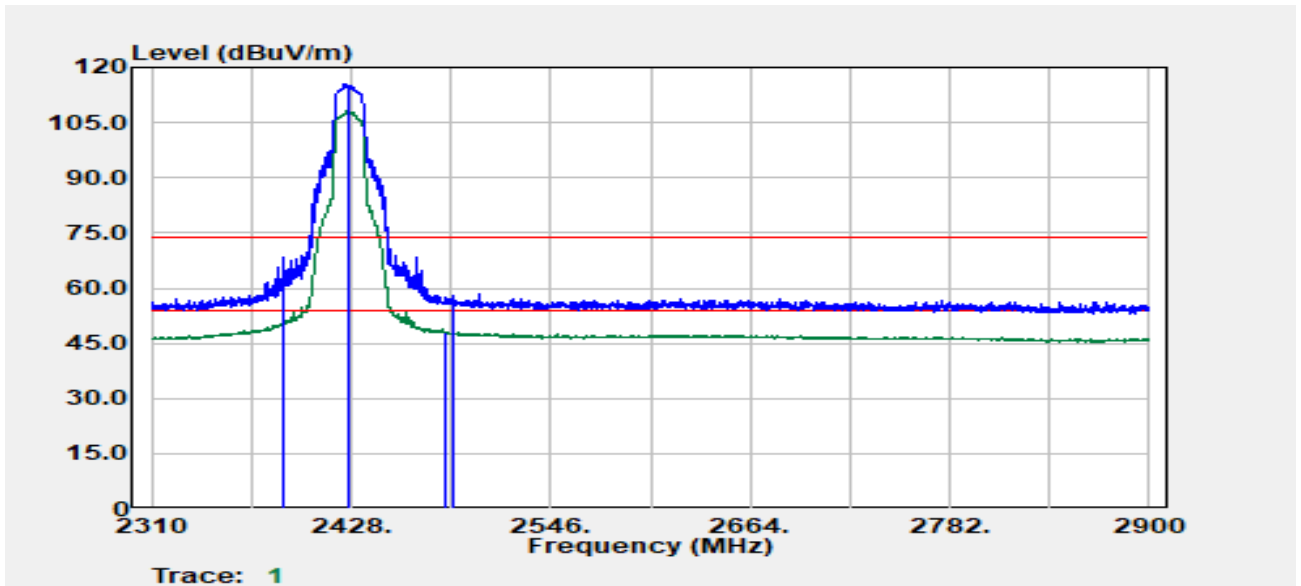
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2387.15	Peak	62.22	6.22	68.44	74.00	-5.56
2388.65	Average	45.93	6.25	52.19	54.00	-1.81
2422.00	Peak	109.96	6.34	116.30	--	--
2422.00	Average	101.47	6.34	107.81	--	--
2484.78	Average	41.36	6.73	48.09	54.00	-5.91
2487.03	Peak	49.96	6.76	56.72	74.00	-17.28

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2427 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



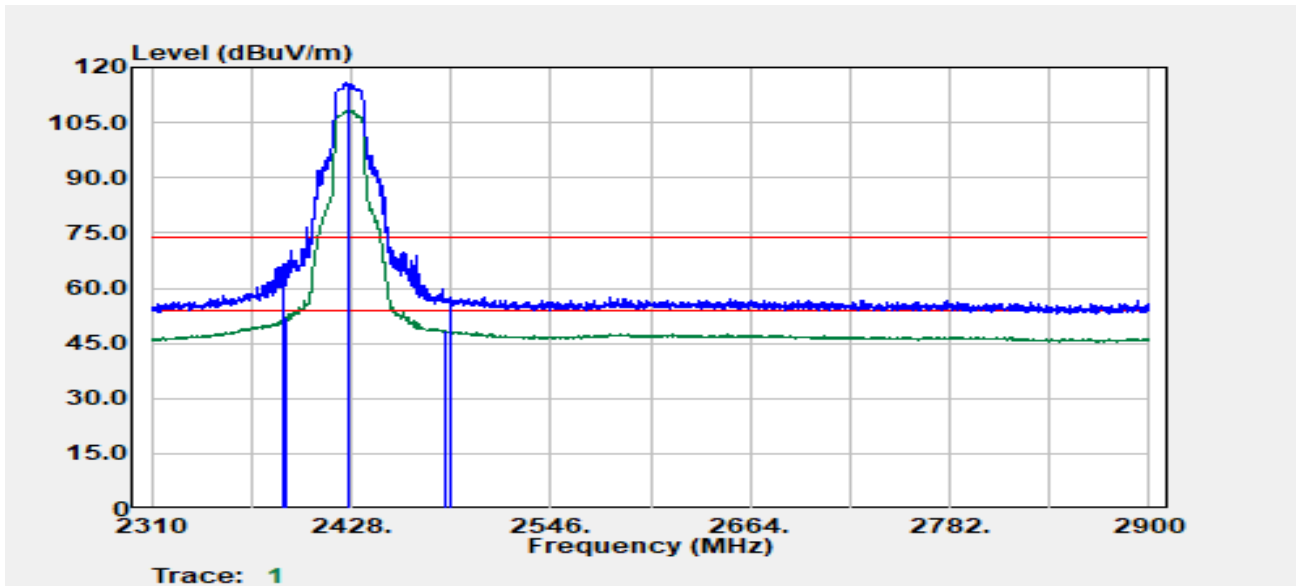
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2387.90	Peak	62.11	6.24	68.34	74.00	-5.66
2388.40	Average	45.35	6.25	51.60	54.00	-2.40
2427.00	Peak	109.00	6.40	115.39	--	--
2427.00	Average	101.75	6.40	108.15	--	--
2483.78	Average	41.18	6.72	47.90	54.00	-6.10
2488.27	Peak	50.99	6.78	57.77	74.00	-16.23

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2427 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



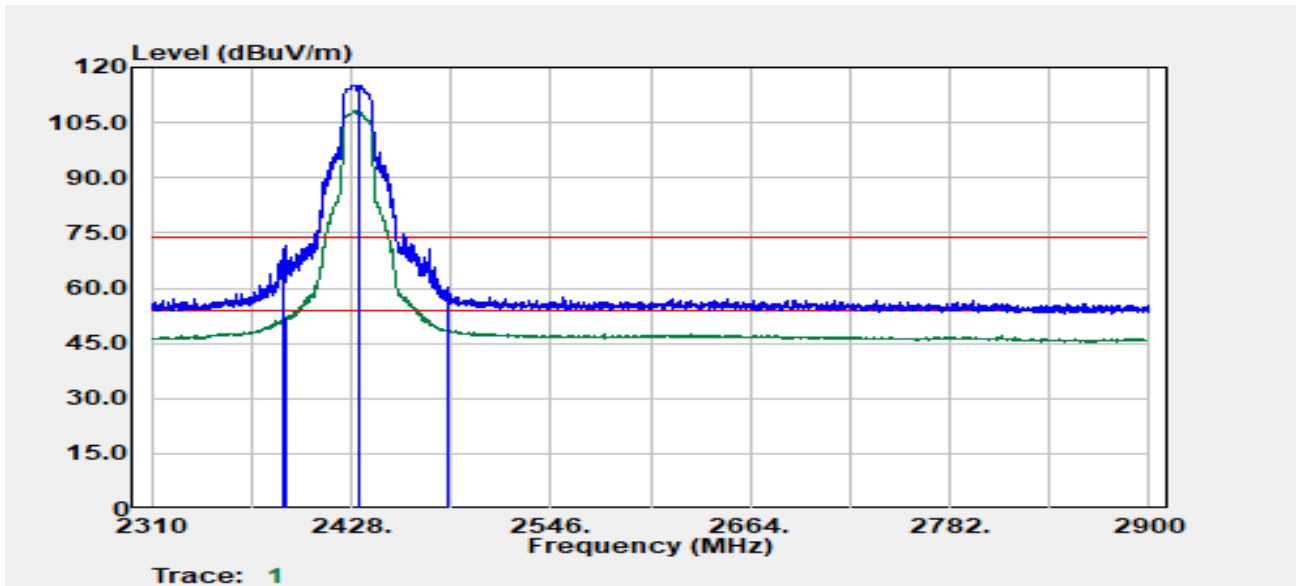
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $\mu$ V/m	Limit d $\mu$ V/m	Margin dB
2387.15	Peak	60.47	6.22	66.69	74.00	-7.31
2389.15	Average	45.68	6.26	51.94	54.00	-2.06
2427.00	Peak	109.35	6.40	115.74	--	--
2427.00	Average	101.99	6.40	108.39	--	--
2483.78	Average	41.64	6.72	48.36	54.00	-5.64
2487.28	Peak	50.91	6.77	57.67	74.00	-16.33

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2432 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



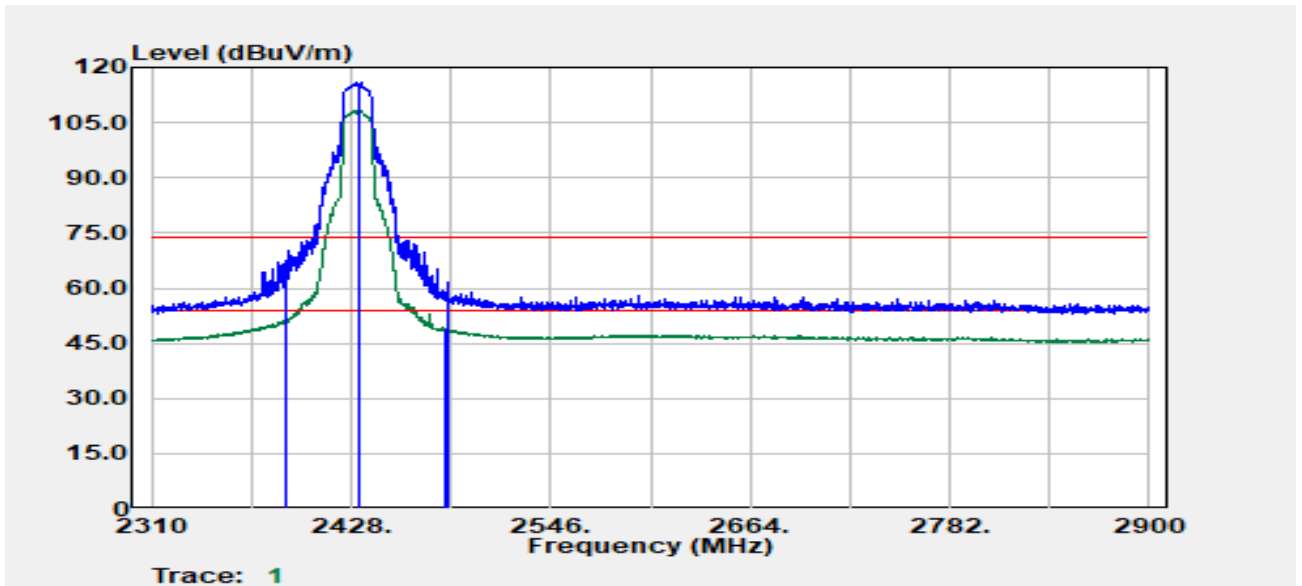
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2387.90	Peak	64.51	6.24	70.74	74.00	-3.26
2388.90	Average	45.95	6.26	52.21	54.00	-1.79
2432.00	Peak	108.79	6.41	115.20	--	--
2432.00	Average	101.79	6.41	108.20	--	--
2484.53	Peak	53.63	6.73	60.36	74.00	-13.64
2484.53	Average	42.01	6.73	48.74	54.00	-5.26

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2432 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.65	Peak	61.37	6.25	67.62	74.00	-6.38
2388.90	Average	45.70	6.26	51.96	54.00	-2.04
2432.00	Peak	109.62	6.41	116.03	--	--
2432.00	Average	102.18	6.41	108.59	--	--
2483.78	Average	42.08	6.72	48.80	54.00	-5.20
2485.28	Peak	54.91	6.74	61.65	74.00	-12.35

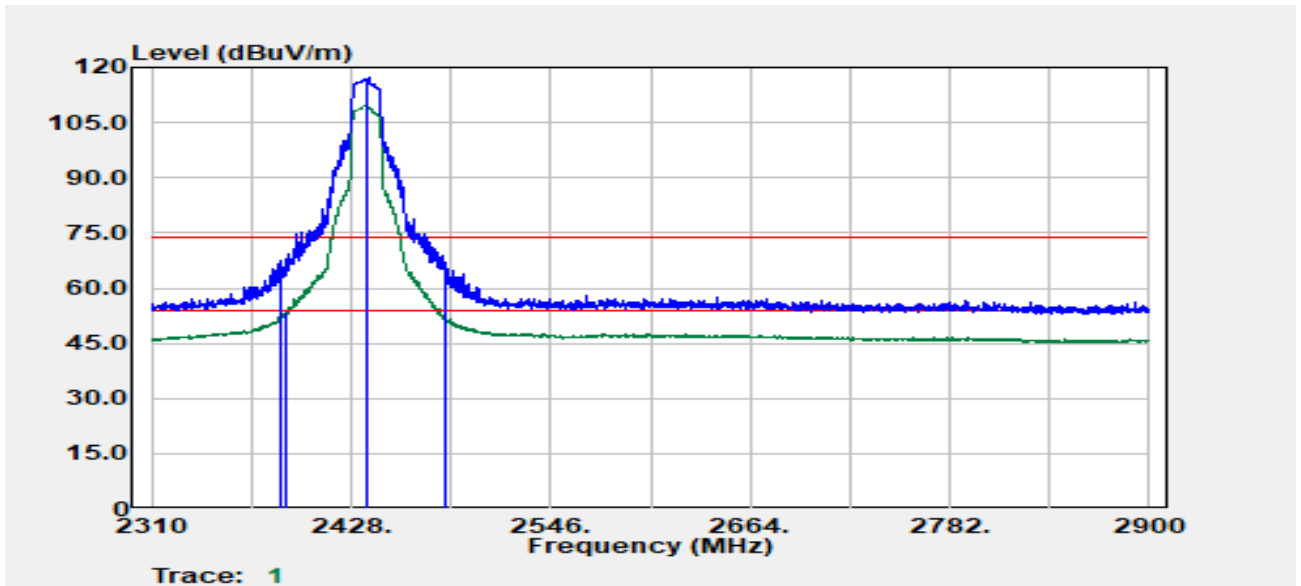


Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2437 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



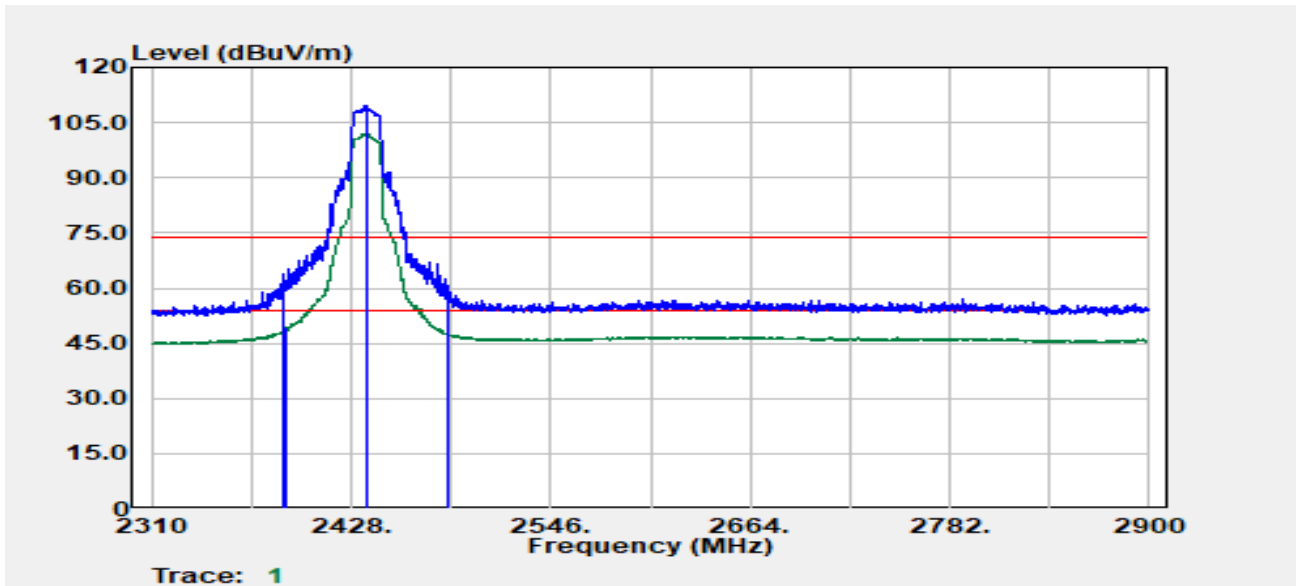
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2385.65	Peak	61.15	6.19	67.33	74.00	-6.67
2389.15	Average	47.29	6.26	53.55	54.00	-0.45
2437.00	Peak	111.03	6.37	117.40	--	--
2437.00	Average	103.17	6.37	109.54	--	--
2483.53	Peak	59.35	6.71	66.06	74.00	-7.94
2484.28	Average	45.02	6.72	51.75	54.00	-2.25

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2437 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



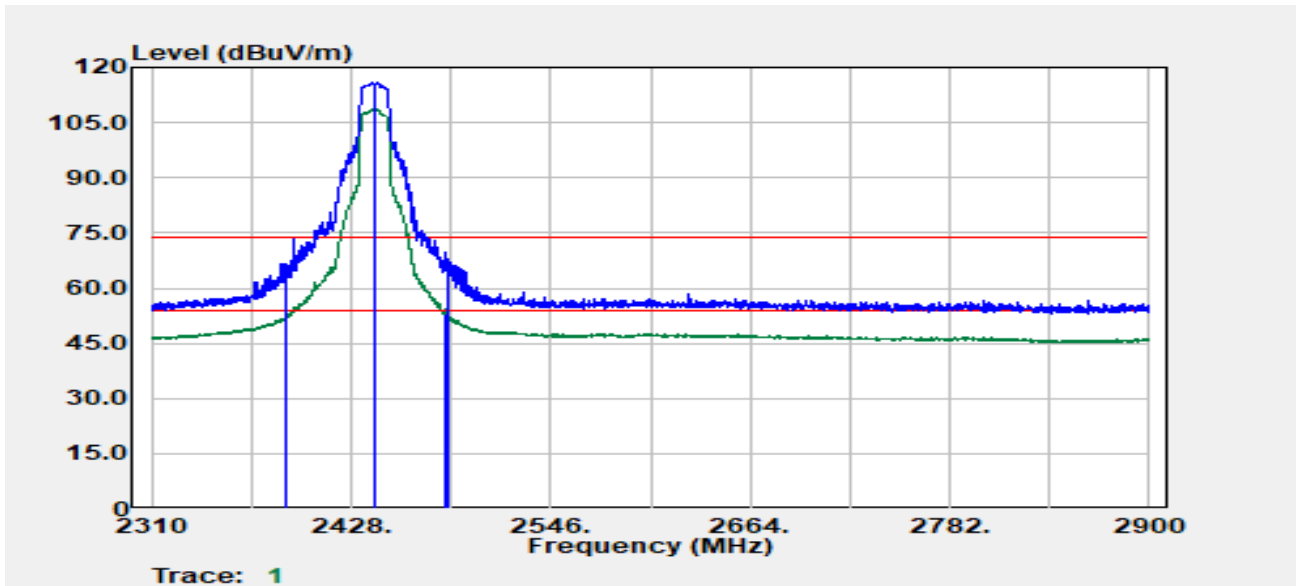
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.15	Peak	57.58	6.24	63.82	74.00	-10.18
2389.65	Average	42.89	6.27	49.16	54.00	-4.84
2437.00	Peak	103.20	6.37	109.57	--	--
2437.00	Average	95.47	6.37	101.84	--	--
2485.03	Peak	54.17	6.73	60.90	74.00	-13.10
2485.53	Average	41.16	6.74	47.91	54.00	-6.09

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2442 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



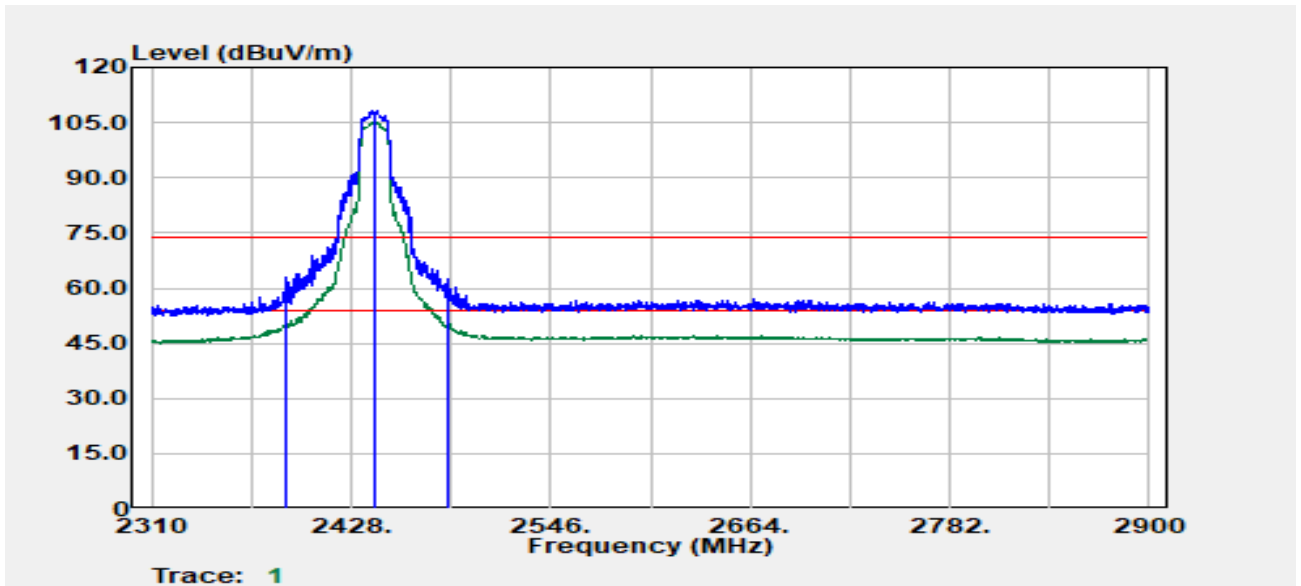
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level d $\mu$ V	Factor dB	Actual FS d $B\mu$ V/m	Limit d $B\mu$ V/m	Margin dB
2389.03	Peak	60.38	6.26	66.64	74.00	-7.36
2389.53	Average	45.83	6.27	52.10	54.00	-1.90
2442.00	Peak	109.74	6.34	116.09	--	--
2442.00	Average	102.41	6.34	108.75	--	--
2483.57	Average	46.36	6.72	53.08	54.00	-0.92
2484.82	Peak	61.39	6.73	68.12	74.00	-5.88

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2442 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :20

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



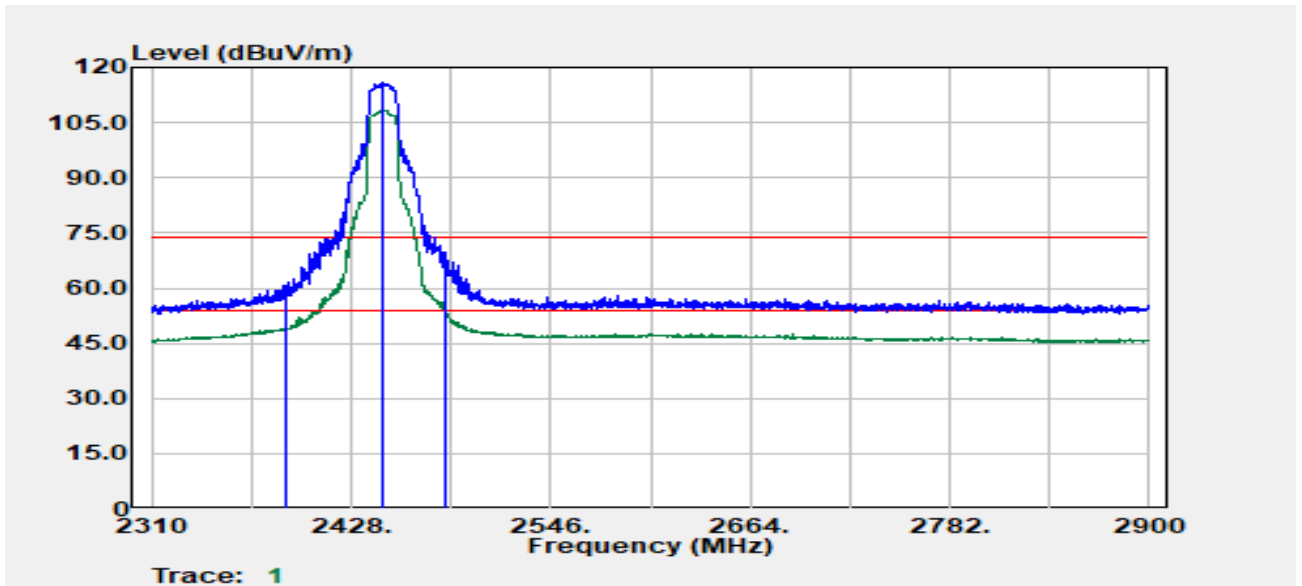
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.28	Average	43.89	6.26	50.16	54.00	-3.84
2389.78	Peak	56.57	6.28	62.85	74.00	-11.15
2442.00	Peak	101.80	6.34	108.14	--	--
2442.00	Average	98.75	6.34	105.09	--	--
2485.07	Average	43.31	6.74	50.04	54.00	-3.96
2485.32	Peak	55.89	6.74	62.63	74.00	-11.37

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2447 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Ray Li  
 Test Chamber : 966A



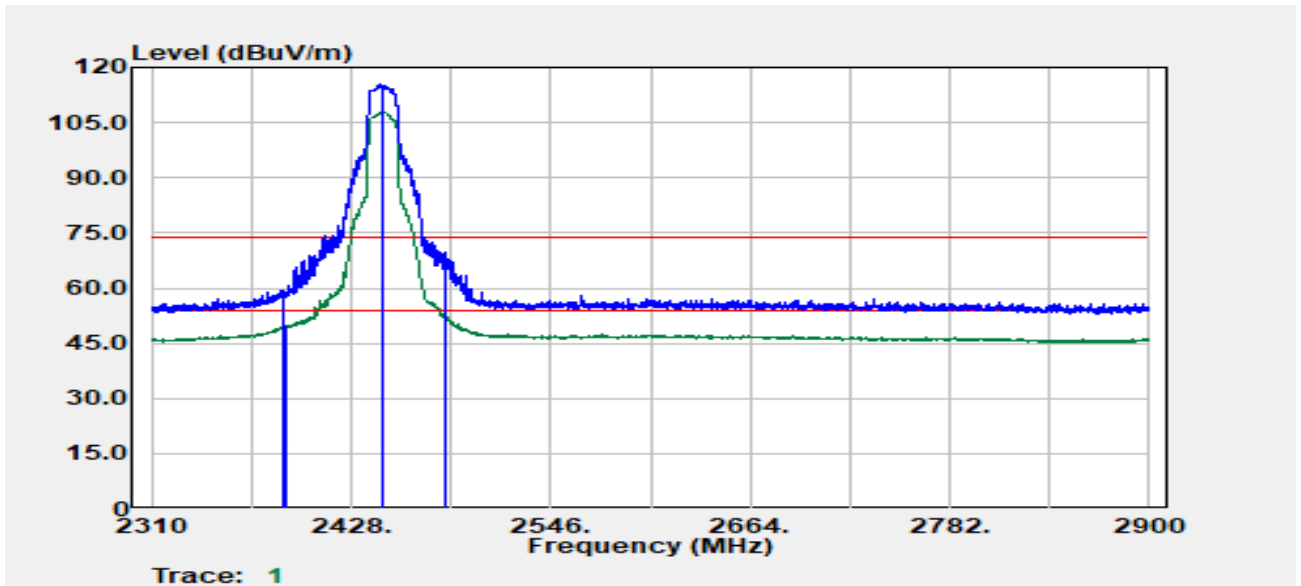
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.03	Peak	54.60	6.26	60.85	74.00	-13.15
2389.28	Average	42.89	6.26	49.15	54.00	-4.85
2447.00	Peak	109.72	6.35	116.07	--	--
2447.00	Average	102.02	6.35	108.37	--	--
2483.82	Peak	62.87	6.72	69.59	74.00	-4.41
2484.07	Average	46.46	6.72	53.18	54.00	-0.82

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2447 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19.5

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



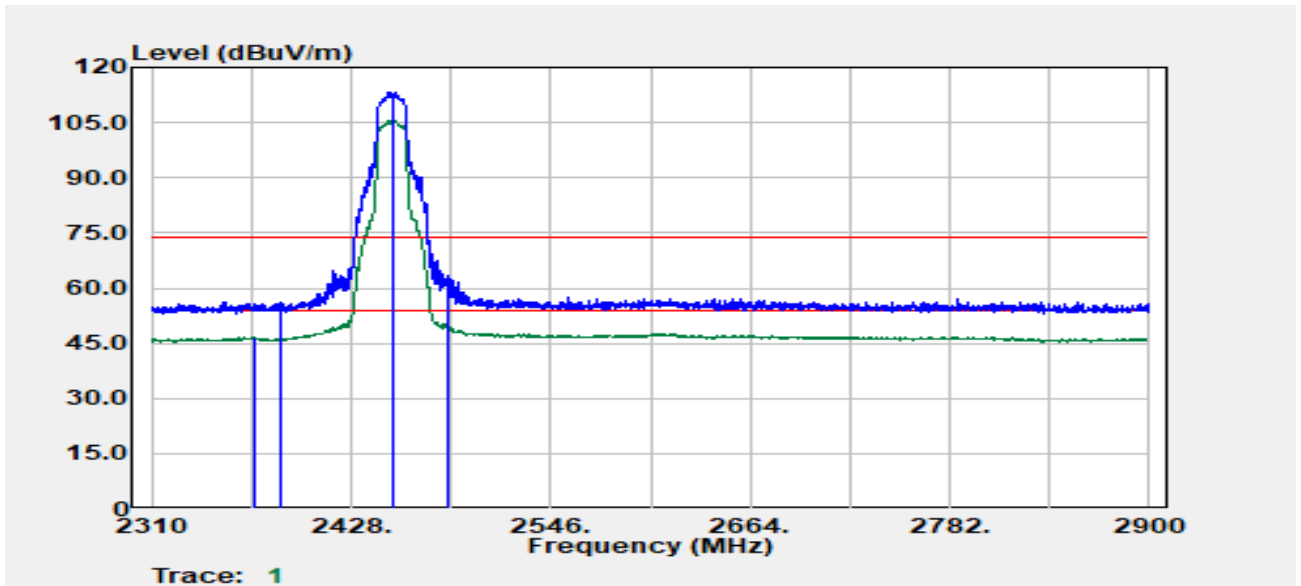
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.03	Peak	53.30	6.24	59.53	74.00	-14.47
2390.00	Average	43.46	6.28	49.74	54.00	-4.26
2447.00	Peak	109.25	6.35	115.60	--	--
2447.00	Average	101.89	6.35	108.24	--	--
2483.57	Peak	63.01	6.72	69.73	74.00	-4.27
2484.32	Average	45.53	6.73	52.26	54.00	-1.74

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2452 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



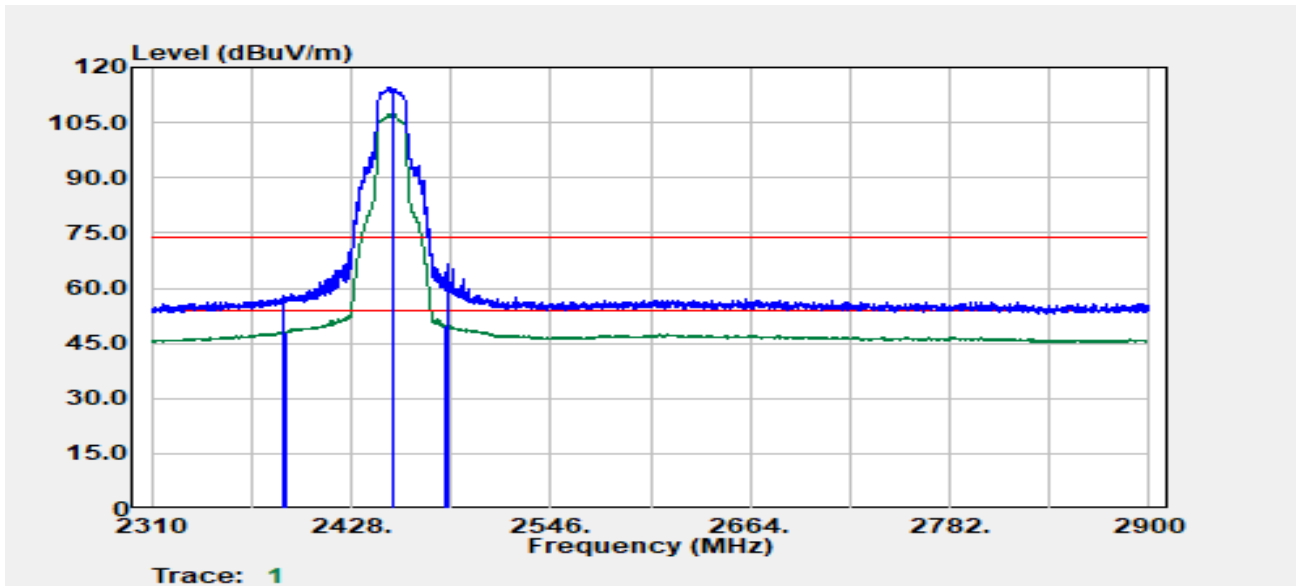
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2370.17	Average	40.45	6.16	46.61	54.00	-7.39
2386.40	Peak	49.99	6.20	56.19	74.00	-17.81
2452.00	Peak	106.69	6.34	113.04	--	--
2452.00	Average	99.32	6.34	105.67	--	--
2484.78	Average	43.81	6.73	50.54	54.00	-3.46
2485.53	Peak	56.75	6.74	63.49	74.00	-10.51

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2452 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :HORIZONTAL  
 Engineer :Ray Li  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.28	Peak	51.72	6.24	57.96	74.00	-16.04
2389.28	Average	41.84	6.26	48.11	54.00	-5.89
2452.00	Peak	108.40	6.34	114.74	--	--
2452.00	Average	100.97	6.34	107.31	--	--
2484.07	Average	43.20	6.72	49.92	54.00	-4.08
2484.57	Peak	59.76	6.73	66.49	74.00	-7.51

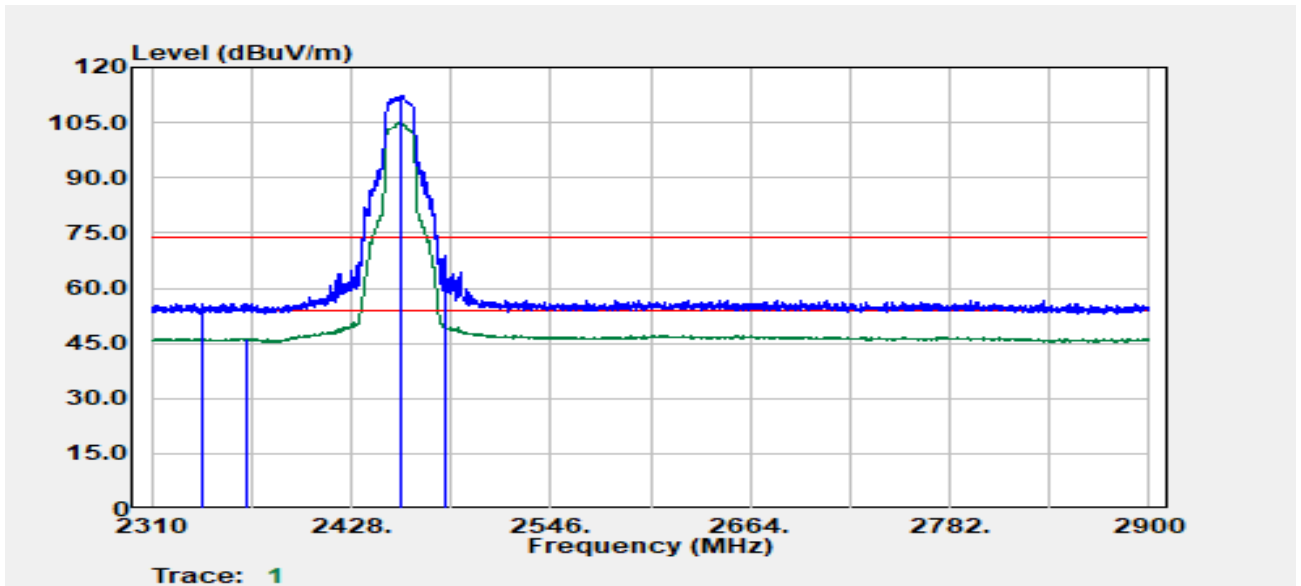


Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P  
 Operation Band :802.11g\_CH1  
 Frequency :2457 MHz  
 Operation Mode :Bandedge  
 EUT Pol :E2  
 Setting :19

Test Date :2024-05-28  
 Temp./Humi. :24.3/60  
 Antenna Pol. :VERTICAL  
 Engineer :Tony Chao  
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dB $\mu$ V	Factor dB	Actual FS dB $\mu$ V/m	Limit dB $\mu$ V/m	Margin dB
2340.21	Peak	49.66	6.11	55.78	74.00	-18.22
2365.93	Average	40.20	6.20	46.40	54.00	-7.60
2457.00	Peak	105.86	6.31	112.17	--	--
2457.00	Average	98.52	6.31	104.83	--	--
2483.53	Peak	62.15	6.71	68.86	74.00	-5.14
2483.78	Average	43.58	6.72	50.30	54.00	-3.70