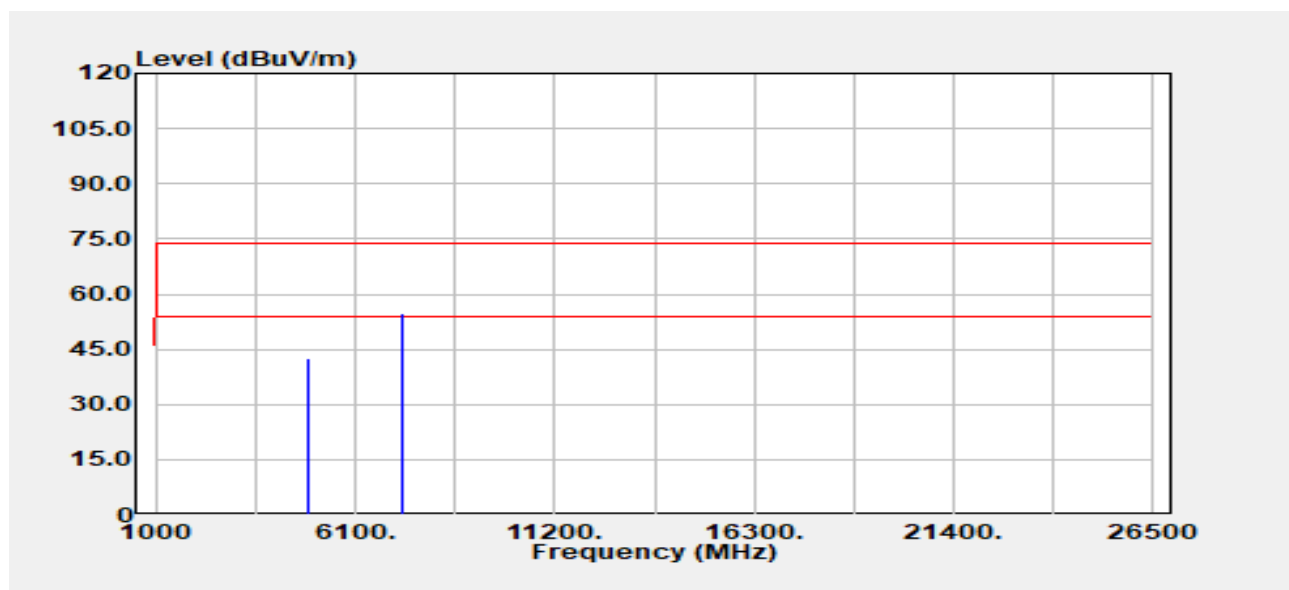


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Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :22.5

Test Date :2024-05-13
Temp./Humi. :24.4/58
Antenna Pol. :Vertical
Engineer :Ray Li
Test Chamber : 966A



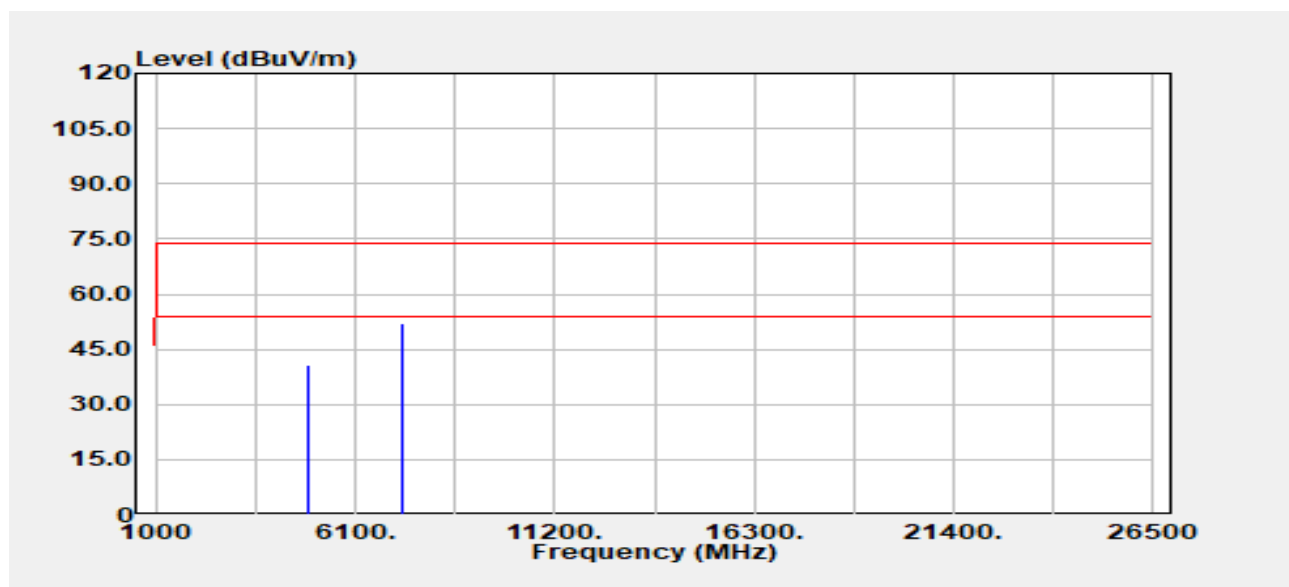
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	40.04	2.49	42.53	74.00	-31.47
4874.00	Average	35.86	2.49	38.35	54.00	-15.65
7311.00	Peak	45.73	8.96	54.69	74.00	-19.31
7311.00	Average	39.19	8.96	48.15	54.00	-5.85

Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :22.5

Test Date :2024-05-13
Temp./Humi. :24.4/58
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
4874.00	Peak	38.43	2.49	40.92	74.00	-33.08
4874.00	Average	32.95	2.49	35.45	54.00	-18.55
7311.00	Peak	43.24	8.96	52.20	74.00	-21.80
7311.00	Average	35.56	8.96	44.53	54.00	-9.47

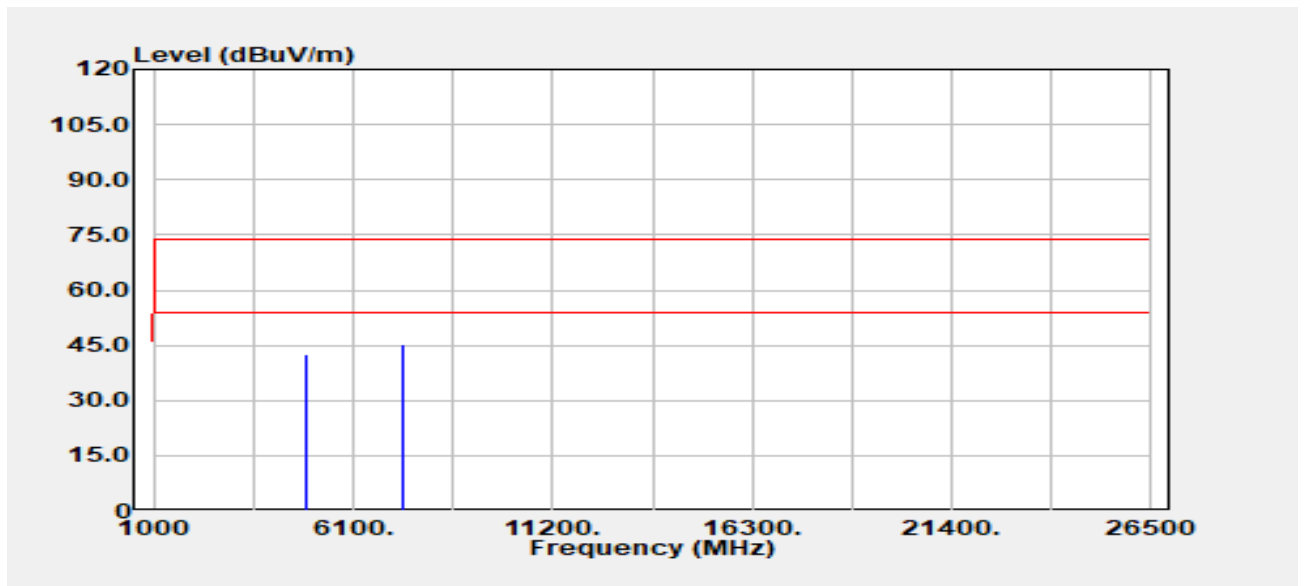
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2452 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :15.5

Test Date :2024-05-13
 Temp./Humi. :24.4/58
 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
4904.00	Peak	39.61	2.75	42.37	74.00	-31.63
4904.00	Average	36.80	2.75	39.56	54.00	-14.44
7356.00	Peak	36.24	8.95	45.19	74.00	-28.81
7356.00	Average	30.67	8.95	39.62	54.00	-14.38

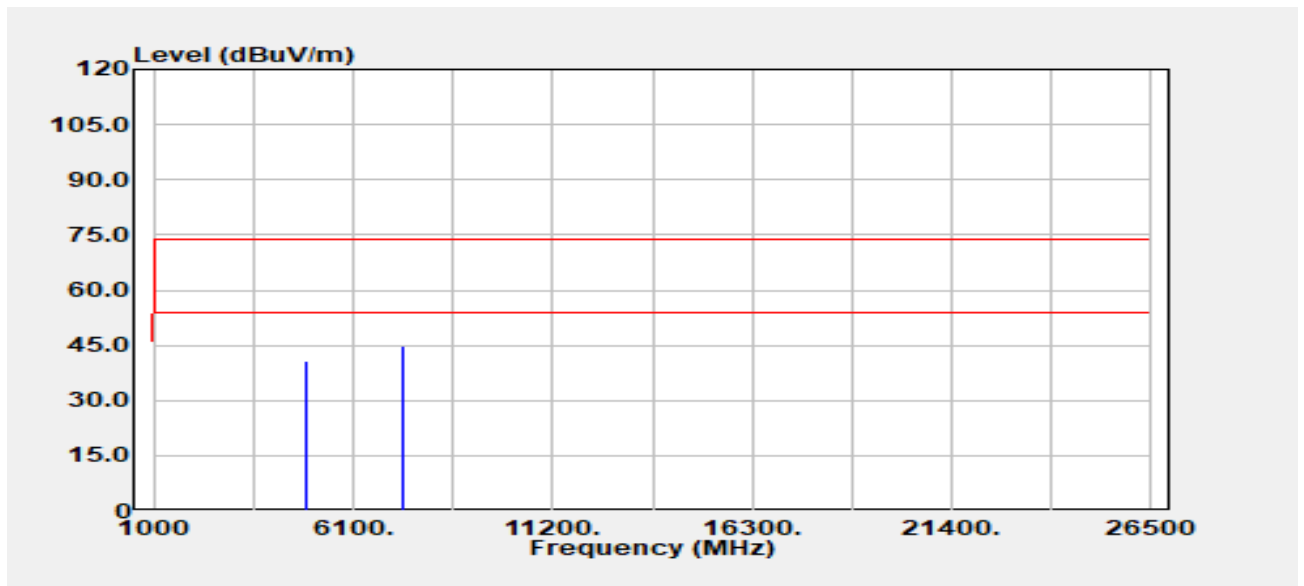
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2452 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :15.5

Test Date :2024-05-13
 Temp./Humi. :24.4/58
 Antenna Pol. :Horizontal
 Engineer :Ray Li
 Test Chamber : 966A

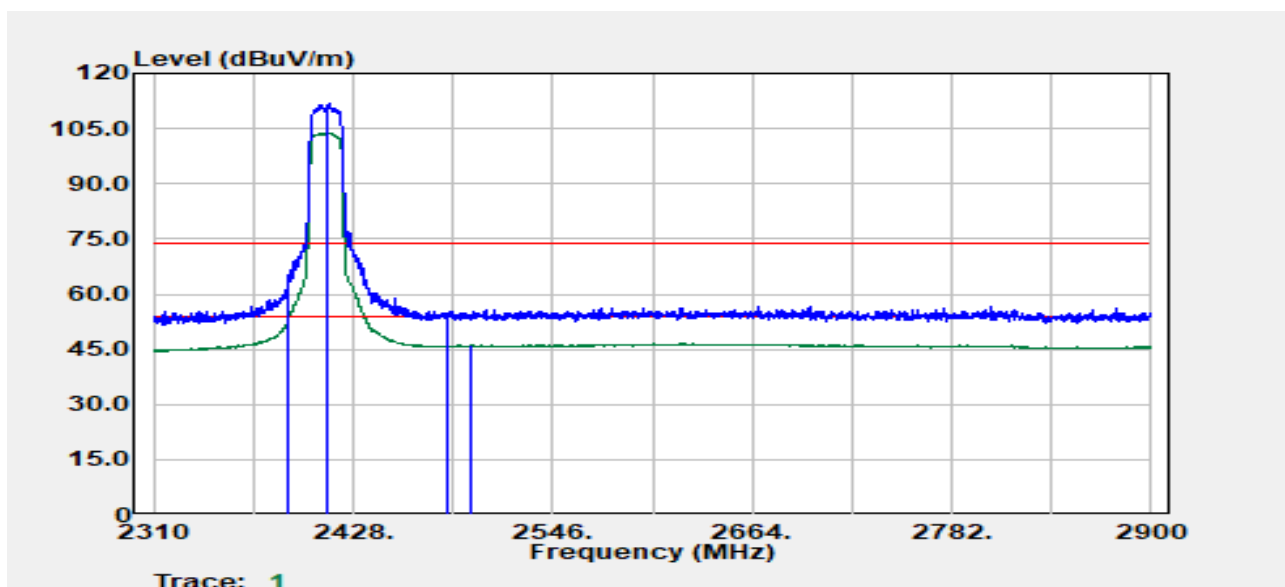


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4904.00	Peak	37.82	2.75	40.57	74.00	-33.43
4904.00	Average	33.18	2.75	35.93	54.00	-18.07
7356.00	Peak	35.74	8.95	44.70	74.00	-29.30
7356.00	Average	29.88	8.95	38.84	54.00	-15.16

Beamformig**Band Edge Test Data**

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2412 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



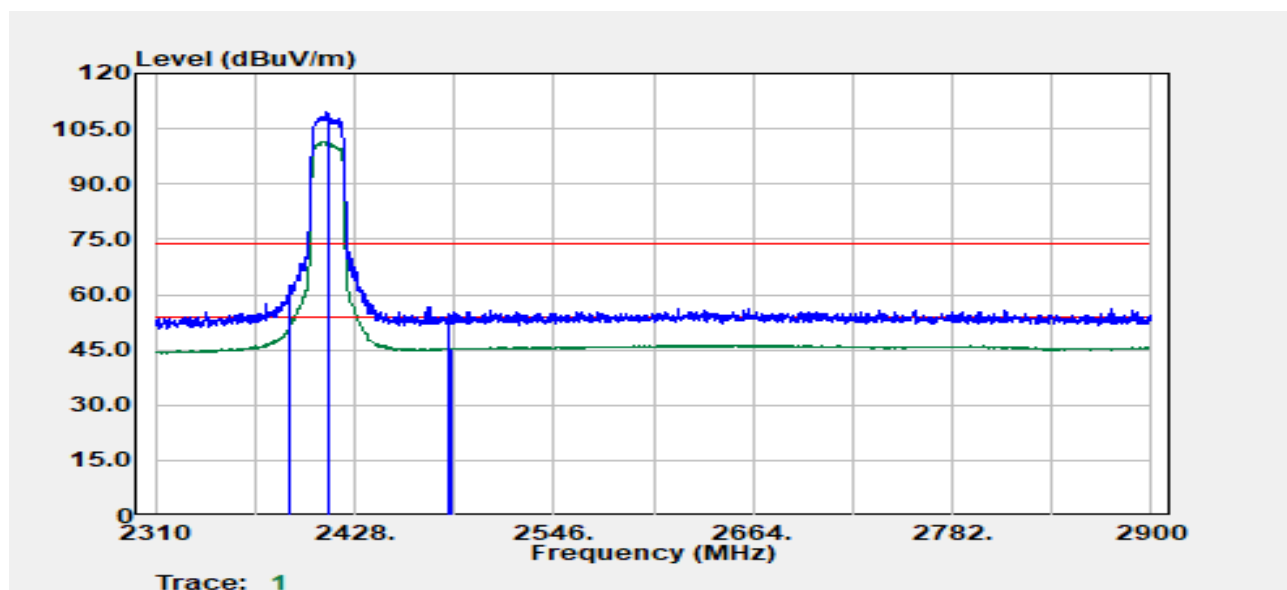
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.90	Peak	58.83	6.28	65.11	74.00	-8.89
2389.90	Average	47.02	6.28	53.30	54.00	-0.70
2412.00	Peak	105.46	6.31	111.77	--	--
2412.00	Average	97.56	6.31	103.86	--	--
2483.50	Peak	48.43	6.71	55.15	74.00	-18.85
2498.26	Average	39.33	6.83	46.16	54.00	-7.84

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2412 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
2389.65	Peak	54.99	6.27	61.26	74.00	-12.74
2389.90	Average	44.83	6.28	51.11	54.00	-2.89
2412.00	Peak	103.20	6.31	109.51	--	--
2412.00	Average	95.23	6.31	101.53	--	--
2483.50	Peak	48.61	6.71	55.33	74.00	-18.67
2485.28	Average	38.77	6.74	45.51	54.00	-8.49

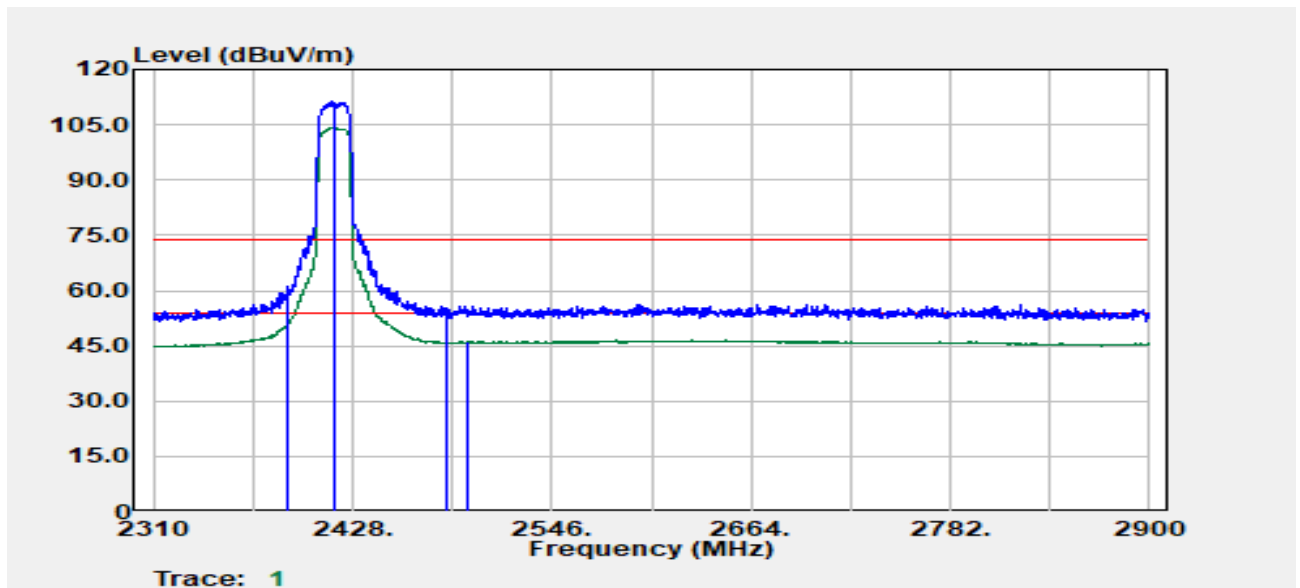
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2417 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :31

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 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
2390.00	Peak	54.67	6.28	60.95	74.00	-13.05
2390.00	Average	45.00	6.28	51.28	54.00	-2.72
2417.00	Peak	104.88	6.31	111.19	-	-
2417.00	Average	97.97	6.31	104.28	-	-
2483.50	Peak	49.07	6.71	55.78	74.00	-18.22
2496.58	Average	39.32	6.83	46.14	54.00	-7.86

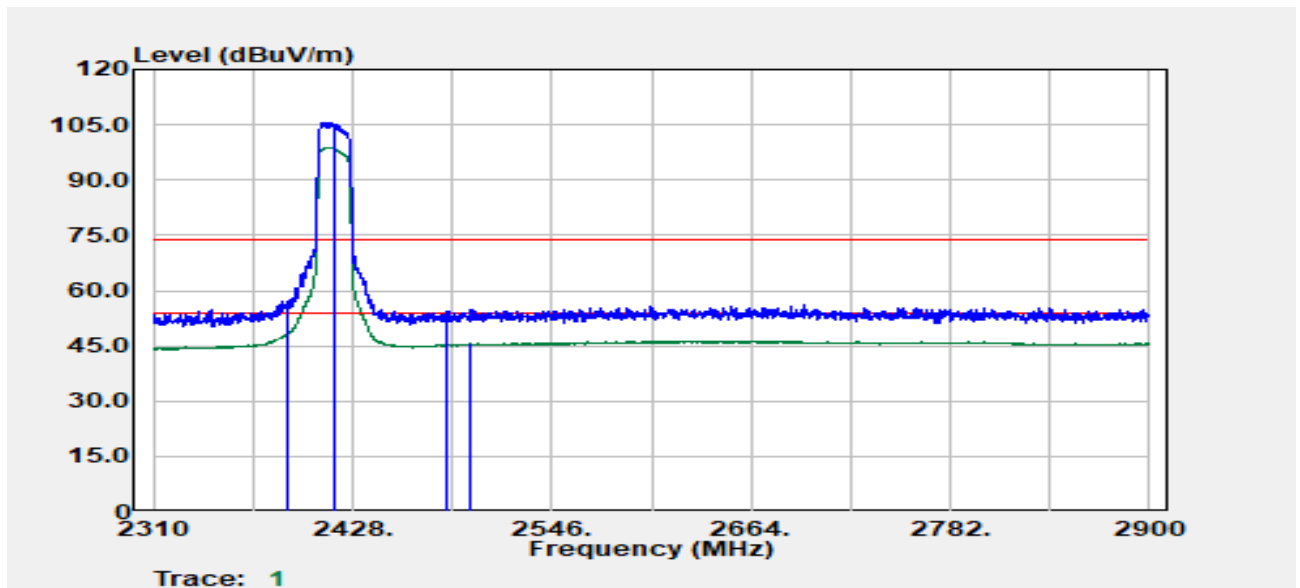
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2417 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :31

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.53	Peak	50.77	6.27	57.04	74.00	-16.96
2390.00	Average	41.98	6.28	48.26	54.00	-5.74
2417.00	Peak	99.36	6.31	105.67	--	--
2417.00	Average	92.36	6.31	98.67	--	--
2483.50	Peak	48.03	6.71	54.74	74.00	-19.26
2498.33	Average	38.69	6.83	45.52	54.00	-8.48

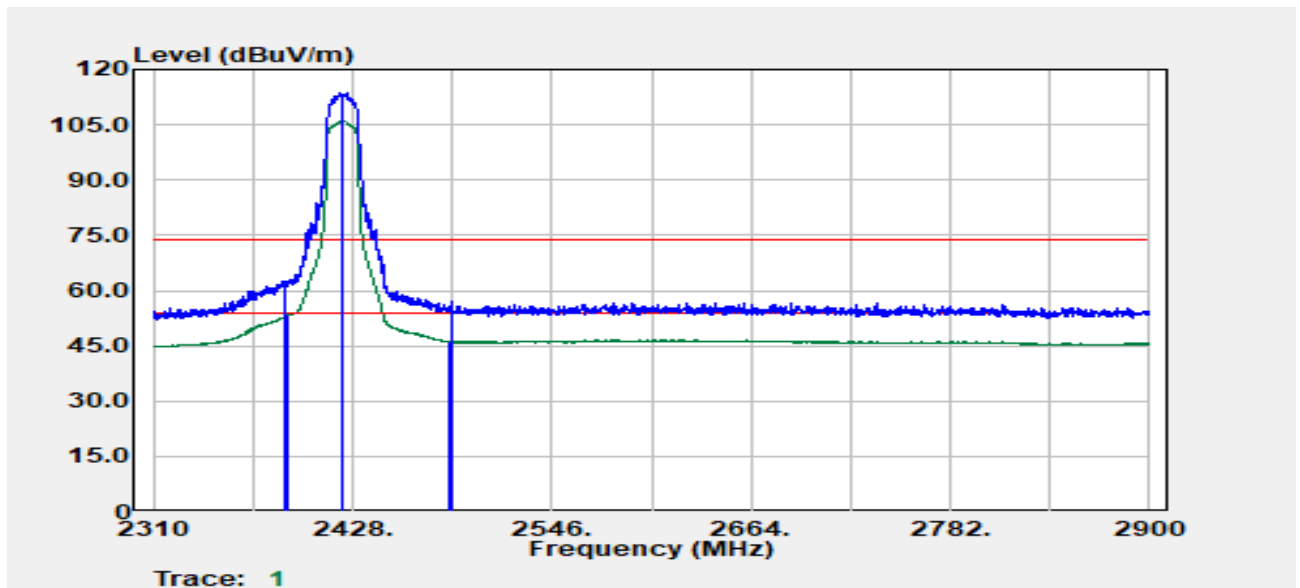
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Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2422 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :35

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2387.15	Peak	56.44	6.22	62.66	74.00	-11.34
2388.92	Average	47.00	6.26	53.26	54.00	-0.74
2422.00	Peak	107.42	6.34	113.76	--	--
2422.00	Average	99.91	6.34	106.25	--	--
2484.53	Average	39.52	6.73	46.25	54.00	-7.75
2486.78	Peak	50.12	6.76	56.88	74.00	-17.12

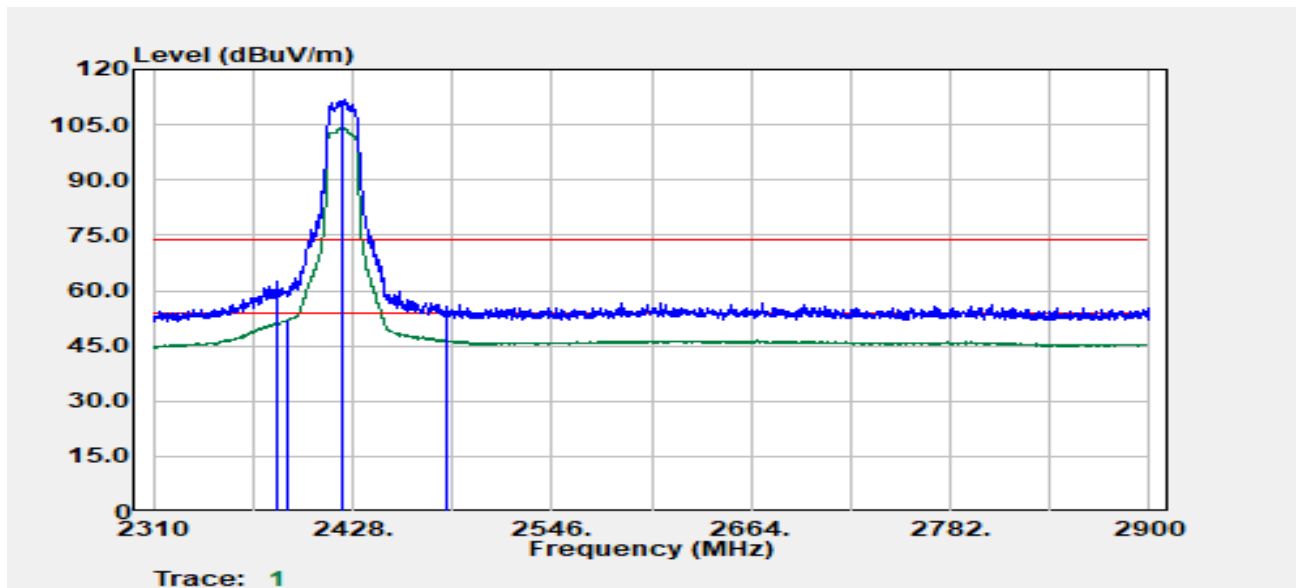
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2422 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :35

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



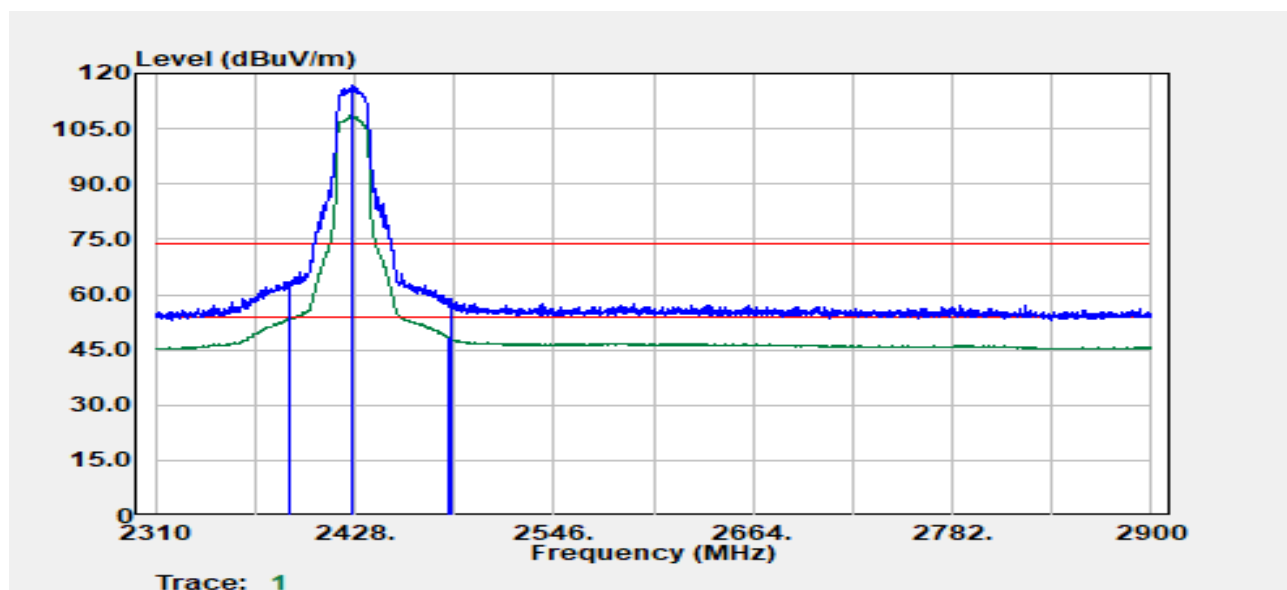
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2382.91	Peak	56.16	6.13	62.29	74.00	-11.71
2389.90	Average	45.72	6.28	52.00	54.00	-2.00
2422.00	Peak	105.52	6.34	111.86	--	--
2422.00	Average	97.67	6.34	104.01	--	--
2483.50	Peak	49.34	6.71	56.06	74.00	-17.94
2484.03	Average	39.71	6.72	46.43	54.00	-7.57

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
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	Average	47.03	6.25	53.28	54.00	-0.72
2389.40	Peak	57.08	6.27	63.35	74.00	-10.65
2427.00	Peak	110.39	6.40	116.78	--	--
2427.00	Average	102.12	6.40	108.51	--	--
2484.03	Average	41.54	6.72	48.26	54.00	-5.74
2484.78	Peak	52.03	6.73	58.77	74.00	-15.23

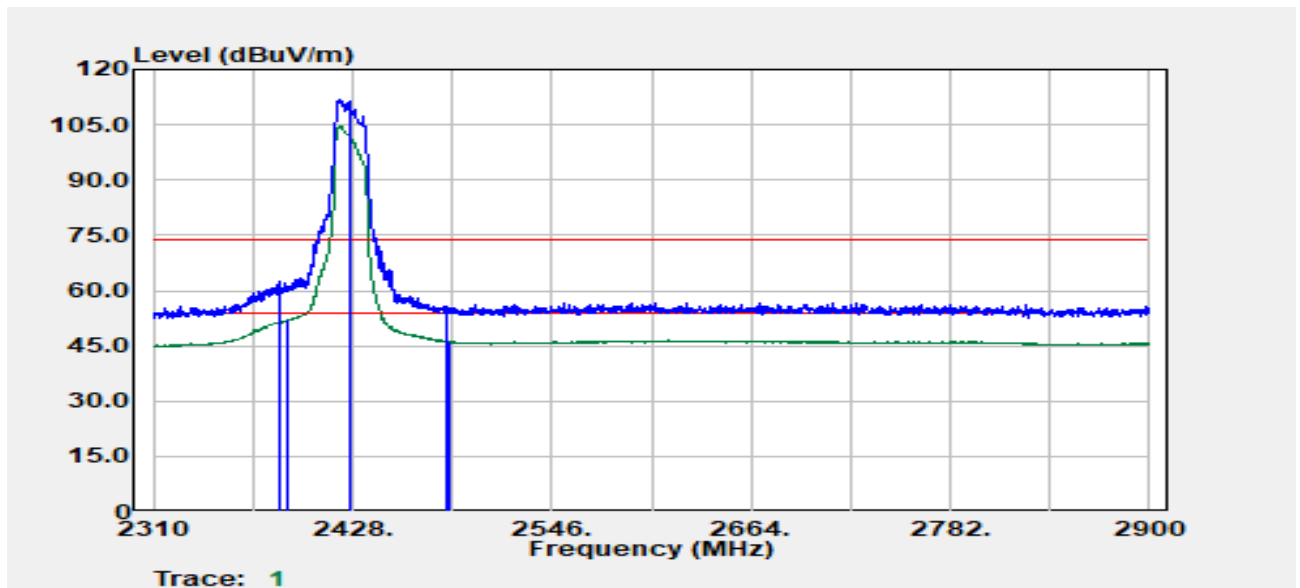
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Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

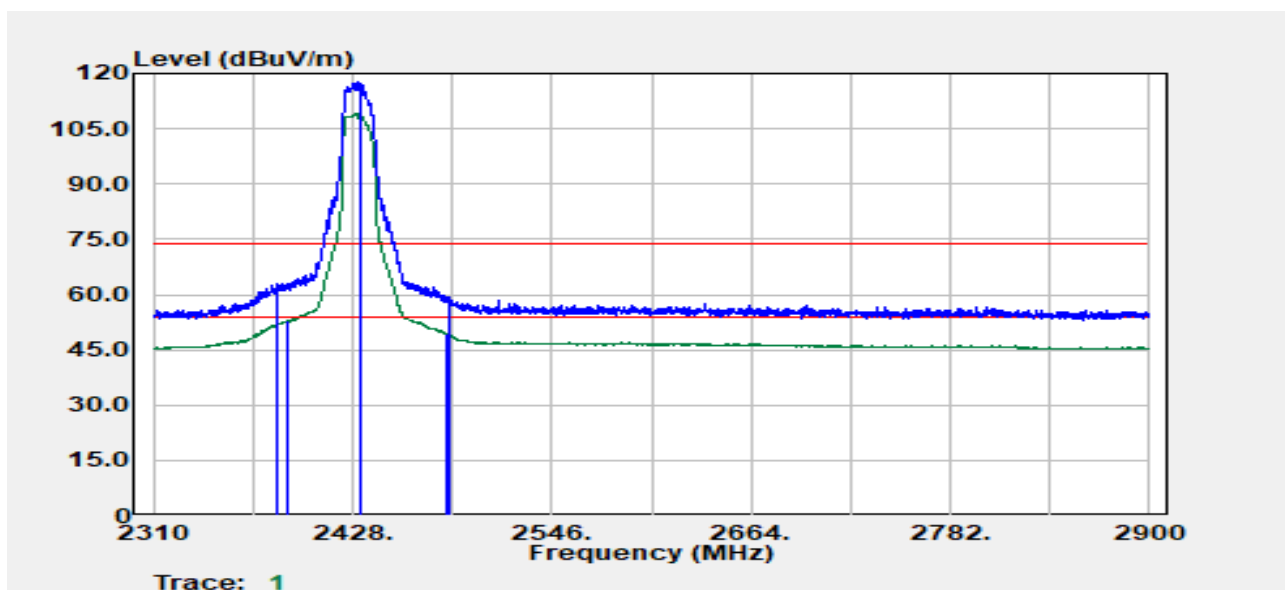


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2384.41	Peak	56.55	6.16	62.72	74.00	-11.28
2388.65	Average	45.82	6.25	52.07	54.00	-1.93
2427.00	Peak	105.37	6.40	111.77	--	--
2427.00	Average	98.23	6.40	104.62	--	--
2483.50	Peak	49.48	6.71	56.19	74.00	-17.81
2484.53	Average	39.51	6.73	46.24	54.00	-7.76

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2432 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A

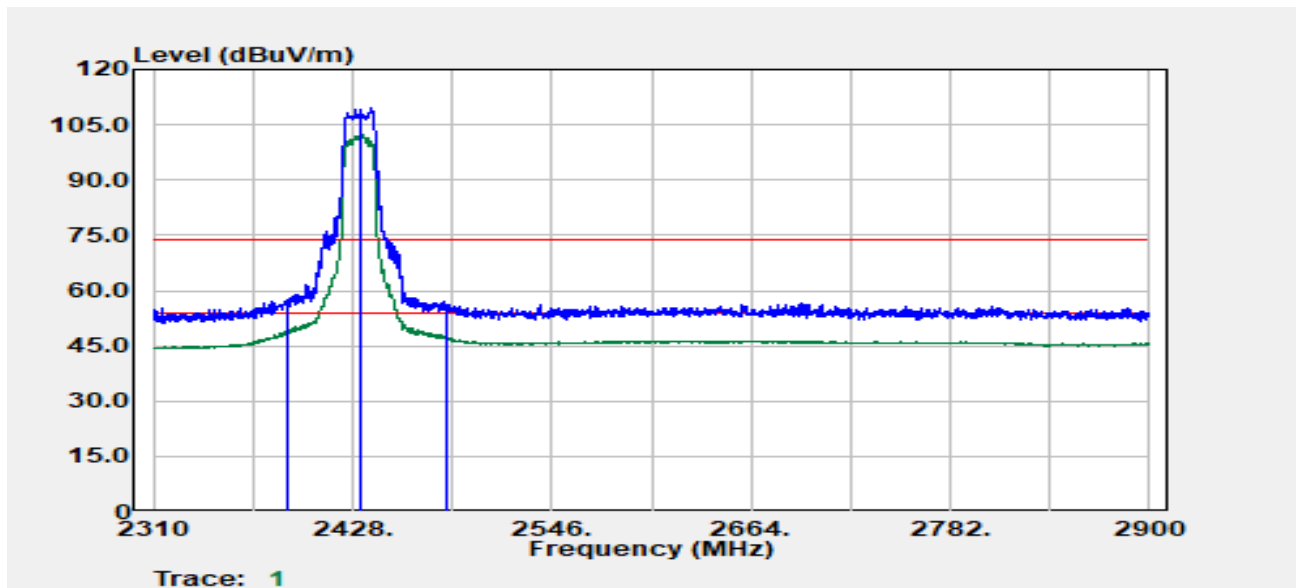


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2383.16	Peak	56.84	6.14	62.97	74.00	-11.03
2389.90	Average	46.50	6.28	52.78	54.00	-1.22
2432.00	Peak	111.22	6.41	117.64	-	-
2432.00	Average	102.73	6.41	109.14	-	-
2483.53	Average	42.54	6.71	49.26	54.00	-4.74
2484.78	Peak	52.41	6.73	59.14	74.00	-14.86

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2432 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

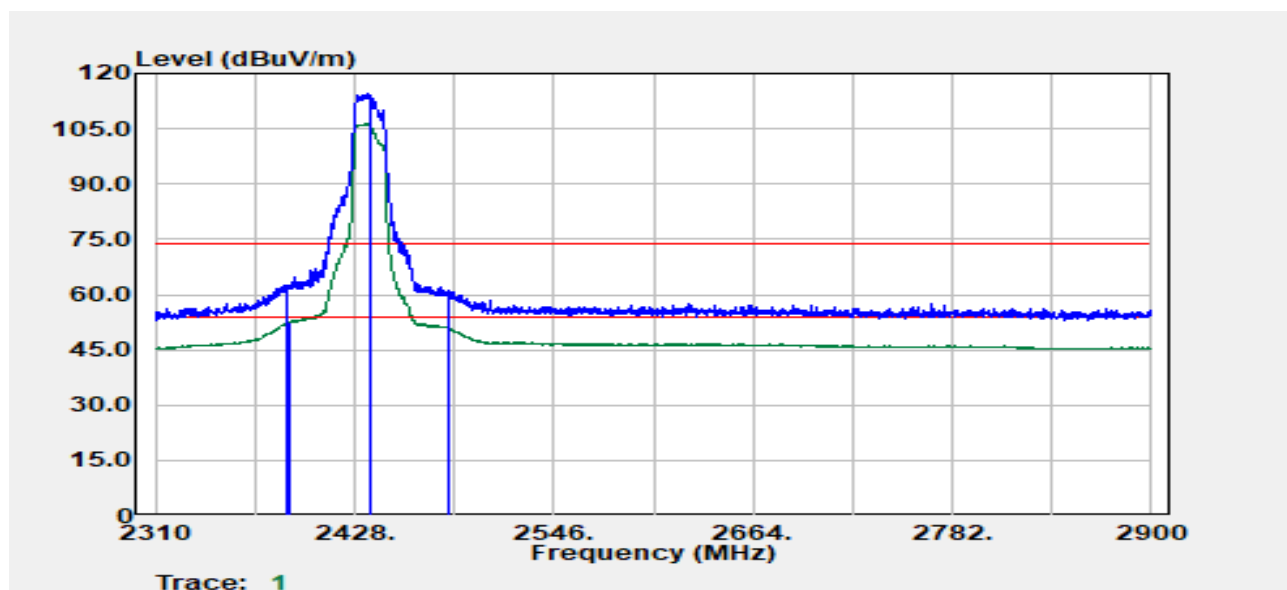


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.40	Peak	51.28	6.27	57.55	74.00	-16.45
2389.65	Average	43.21	6.27	49.48	54.00	-4.52
2432.00	Peak	102.95	6.41	109.36	--	--
2432.00	Average	95.81	6.41	102.22	--	--
2483.50	Peak	49.23	6.71	55.95	74.00	-18.05
2483.78	Average	40.75	6.72	47.46	54.00	-6.54

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



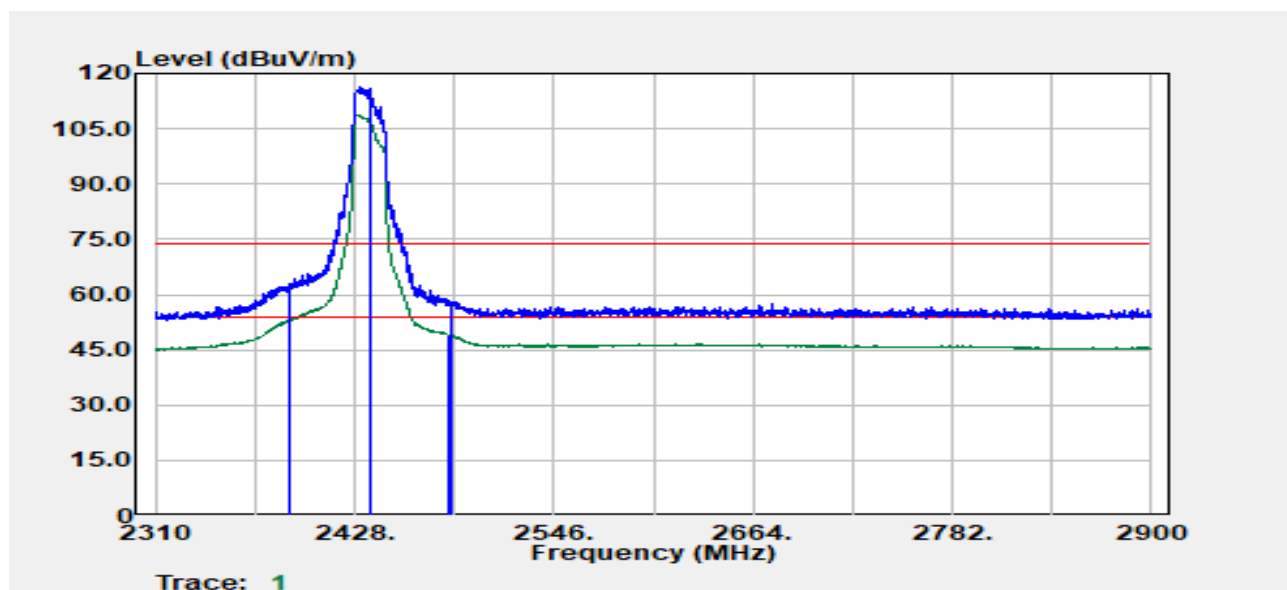
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2387.90	Peak	56.43	6.24	62.67	74.00	-11.33
2389.40	Average	46.45	6.27	52.71	54.00	-1.29
2437.00	Peak	108.02	6.37	114.39	-	-
2437.00	Average	100.23	6.37	106.60	-	-
2483.78	Average	44.50	6.72	51.22	54.00	-2.78
2484.28	Peak	54.40	6.72	61.12	74.00	-12.88

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

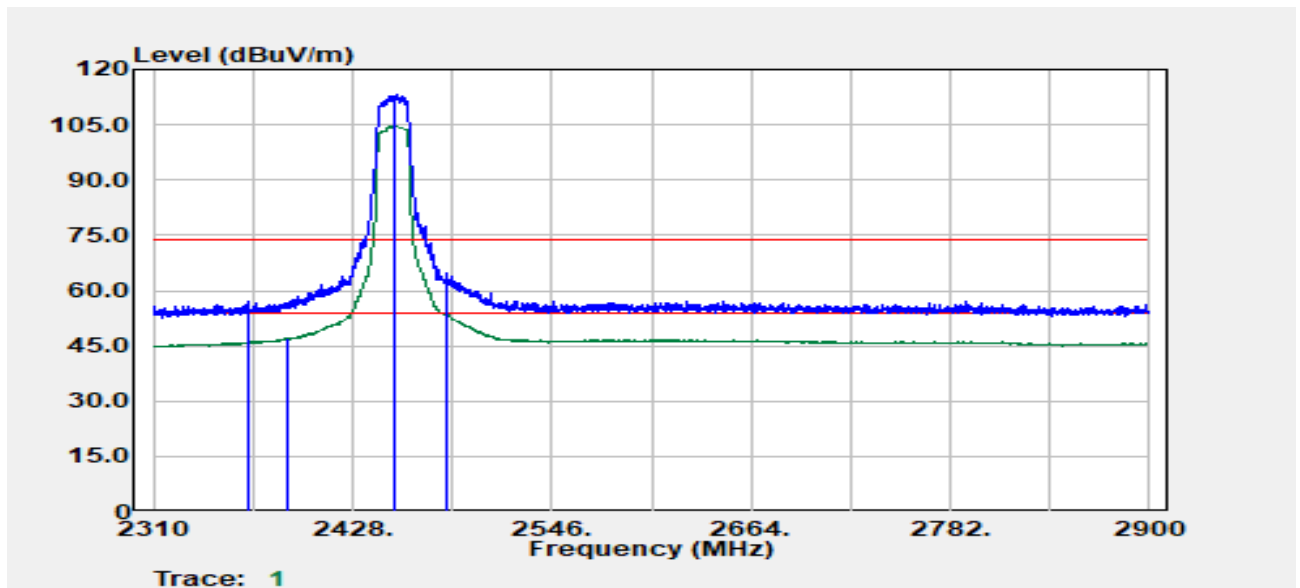


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2388.65	Peak	56.00	6.25	62.25	74.00	-11.75
2389.90	Average	46.70	6.28	52.98	54.00	-1.02
2437.00	Peak	110.06	6.37	116.43	--	--
2437.00	Average	102.30	6.37	108.67	--	--
2483.53	Average	42.35	6.71	49.07	54.00	-4.93
2484.78	Peak	51.34	6.73	58.07	74.00	-15.93

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2452 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :30

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
2365.93	Peak	51.01	6.20	57.21	74.00	-16.79
2389.65	Average	40.80	6.27	47.07	54.00	-6.93
2452.00	Peak	106.90	6.34	113.24	--	--
2452.00	Average	98.57	6.34	104.91	--	--
2483.78	Peak	58.13	6.72	64.85	74.00	-9.15
2484.28	Average	46.66	6.72	53.38	54.00	-0.62

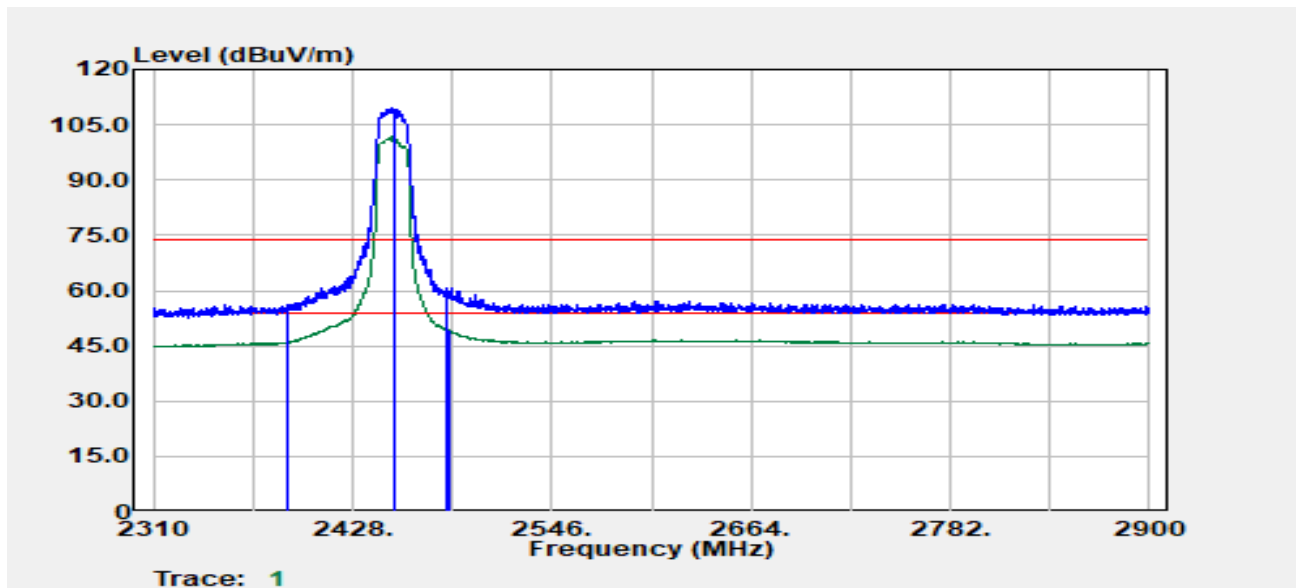
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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2452 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :30

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A

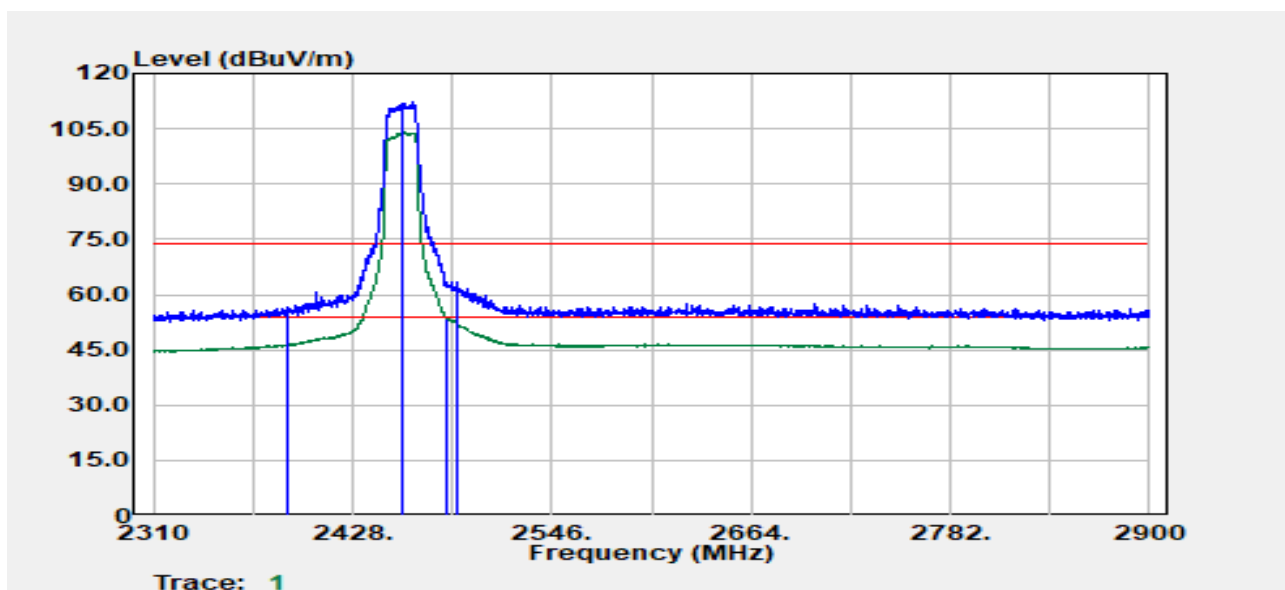


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.15	Average	39.68	6.26	45.94	54.00	-8.06
2389.65	Peak	49.85	6.27	56.13	74.00	-17.87
2452.00	Peak	103.33	6.34	109.68	--	--
2452.00	Average	95.36	6.34	101.71	--	--
2483.78	Peak	54.13	6.72	60.85	74.00	-13.15
2484.53	Average	42.71	6.73	49.44	54.00	-4.56

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2457 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :26

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
2389.40	Peak	50.38	6.27	56.65	74.00	-17.35
2389.90	Average	40.17	6.28	46.45	54.00	-7.55
2457.00	Peak	105.81	6.31	112.12	--	--
2457.00	Average	97.68	6.31	103.99	--	--
2483.78	Average	46.66	6.72	53.38	54.00	-0.62
2490.27	Peak	56.71	6.80	63.51	74.00	-10.49

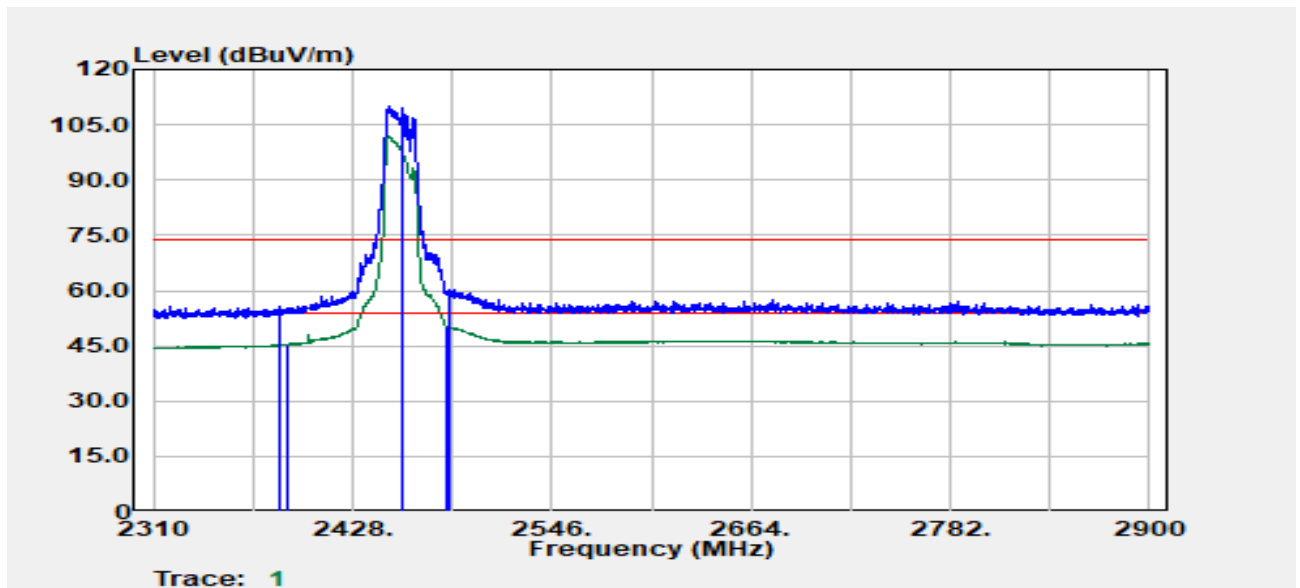
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2457 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :26

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A

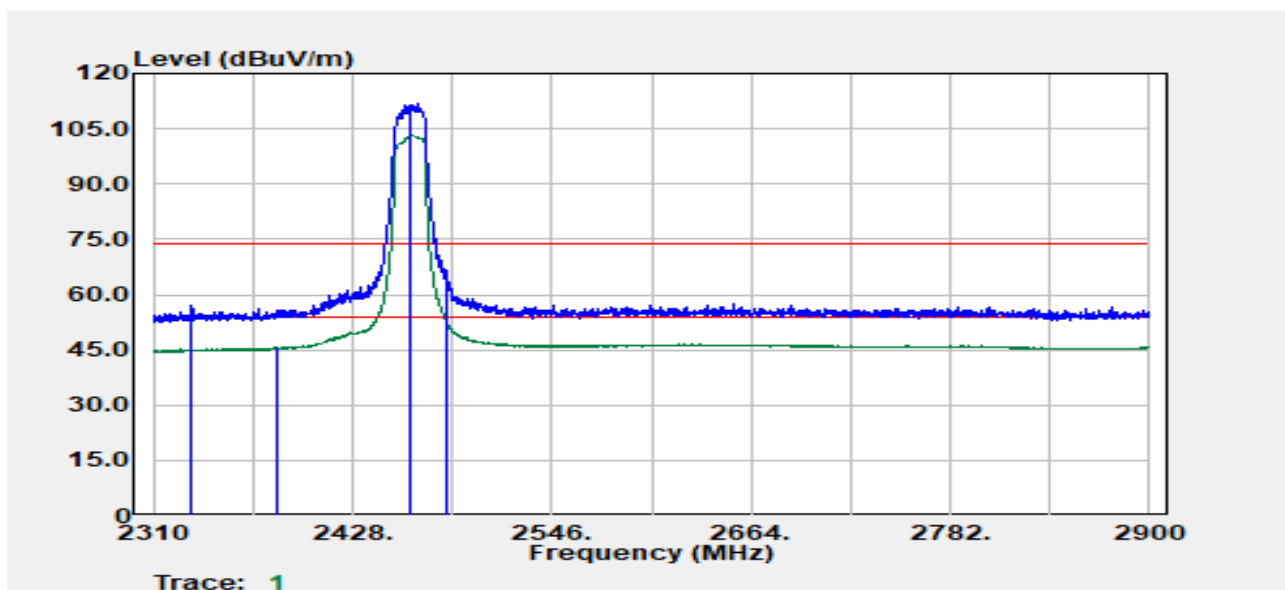


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2385.16	Peak	49.51	6.18	55.68	74.00	-18.32
2389.40	Average	39.15	6.27	45.42	54.00	-8.58
2457.00	Peak	103.55	6.31	109.86	--	--
2457.00	Average	95.61	6.31	101.92	--	--
2483.53	Average	43.53	6.71	50.24	54.00	-3.76
2485.53	Peak	53.35	6.74	60.09	74.00	-13.91

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2462 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
2331.72	Peak	50.82	6.17	56.99	74.00	-17.01
2383.66	Average	39.63	6.15	45.78	54.00	-8.22
2462.00	Peak	105.45	6.32	111.77	--	--
2462.00	Average	96.95	6.32	103.27	--	--
2483.53	Peak	56.61	6.71	63.32	74.00	-10.68
2483.53	Average	46.15	6.71	52.87	54.00	-1.13

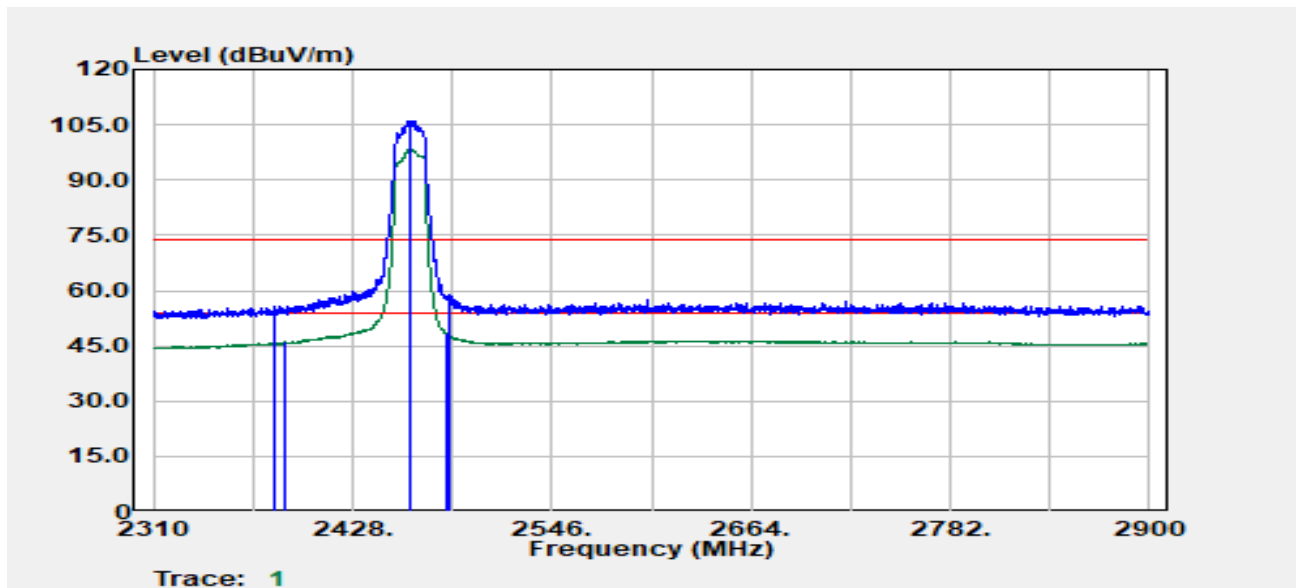
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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2462 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :28

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2382.16	Peak	49.57	6.12	55.69	74.00	-18.31
2387.90	Average	39.74	6.24	45.98	54.00	-8.02
2462.00	Peak	99.80	6.32	106.11	--	--
2462.00	Average	91.92	6.32	98.23	--	--
2483.78	Average	41.76	6.72	48.48	54.00	-5.52
2485.53	Peak	52.34	6.74	59.08	74.00	-14.92

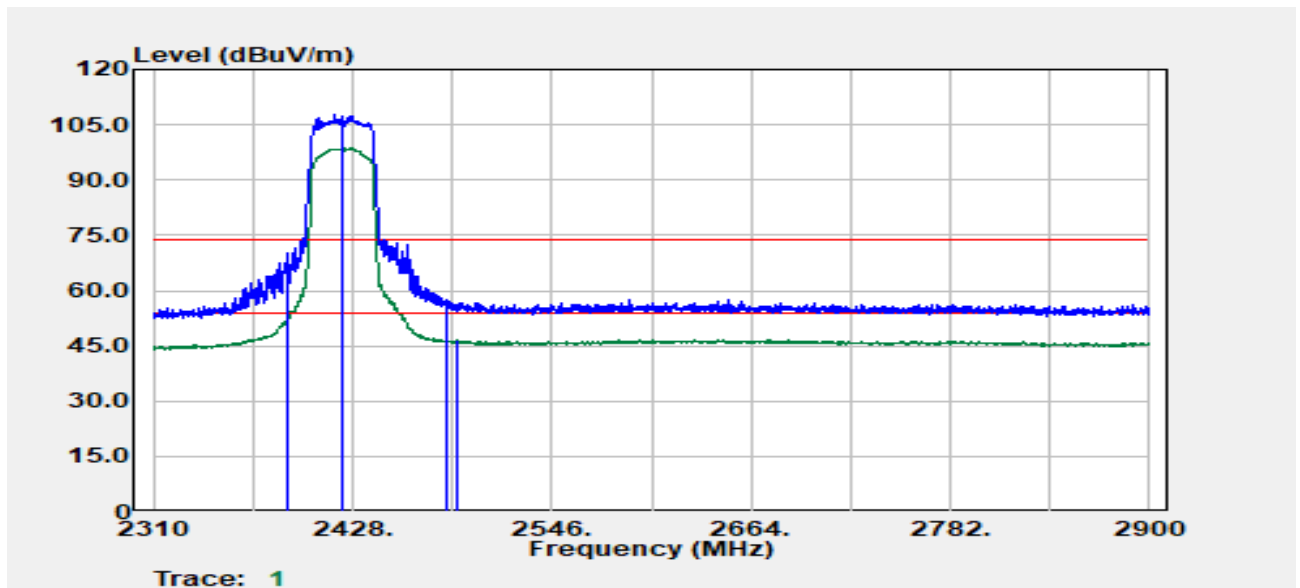
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2422 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :26

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



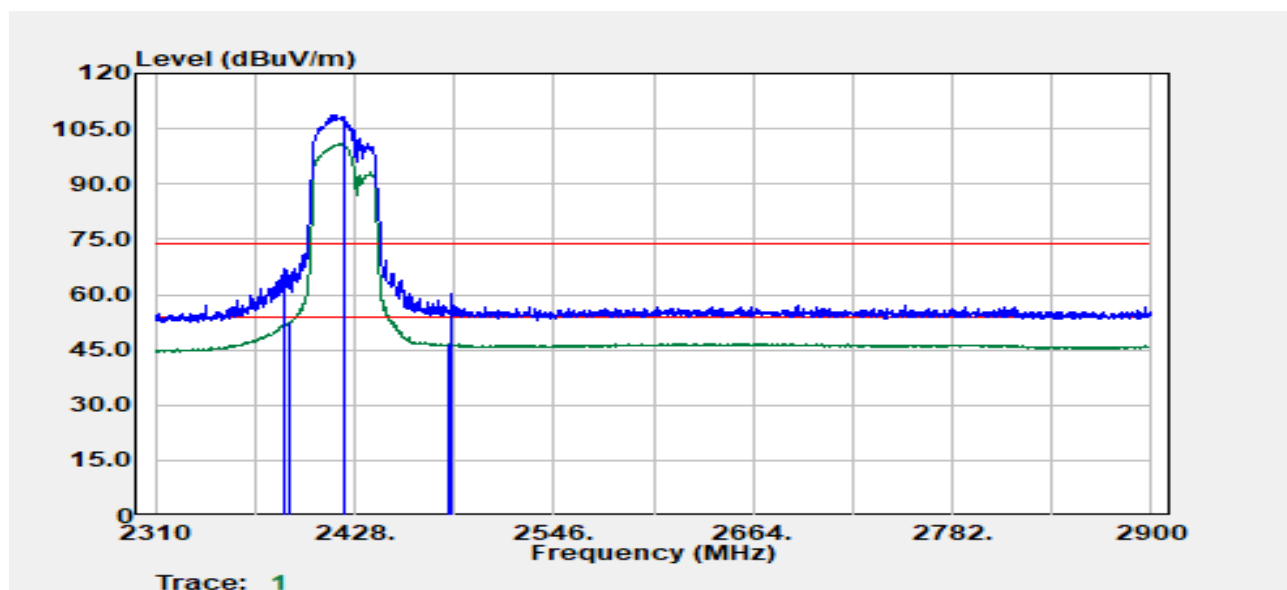
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.40	Peak	63.87	6.27	70.14	74.00	-3.86
2389.90	Average	46.62	6.28	52.90	54.00	-1.10
2422.00	Peak	101.38	6.34	107.71	--	--
2422.00	Average	92.23	6.34	98.57	--	--
2483.50	Peak	50.25	6.71	56.97	74.00	-17.03
2490.52	Average	39.77	6.80	46.57	54.00	-7.43

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2422 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :26

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
2386.90	Peak	60.91	6.21	67.12	74.00	-6.88
2389.90	Average	46.12	6.28	52.40	54.00	-1.60
2422.00	Peak	102.37	6.34	108.71	--	--
2422.00	Average	94.54	6.34	100.87	--	--
2484.03	Average	39.91	6.72	46.63	54.00	-7.37
2485.78	Peak	53.66	6.75	60.41	74.00	-13.59

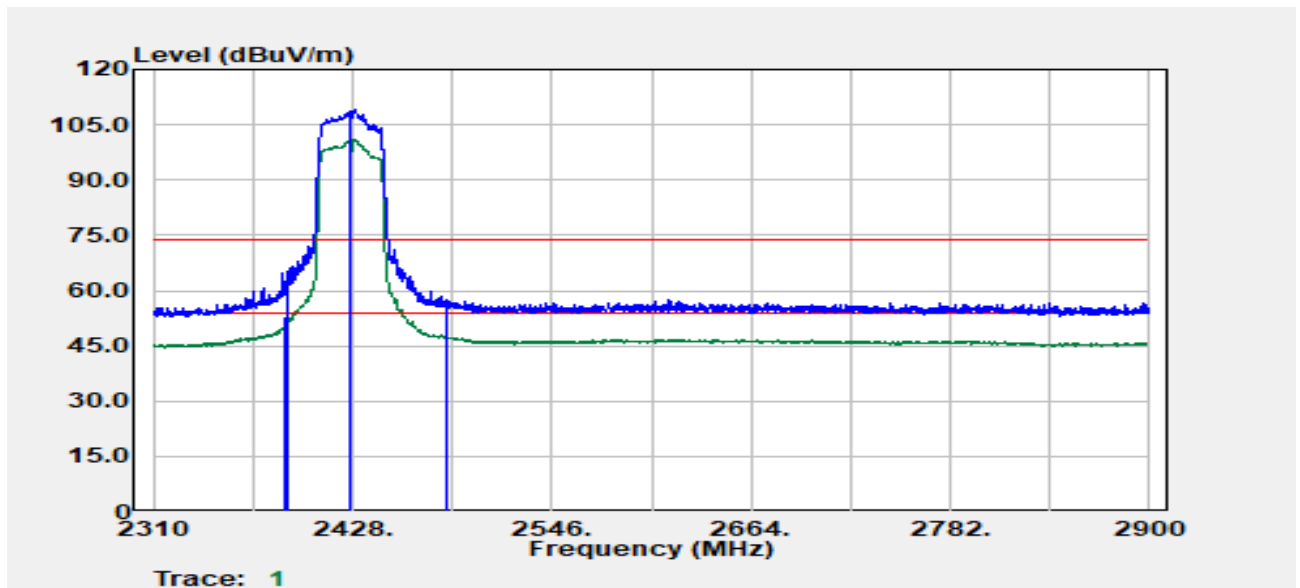
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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2427 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :28

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



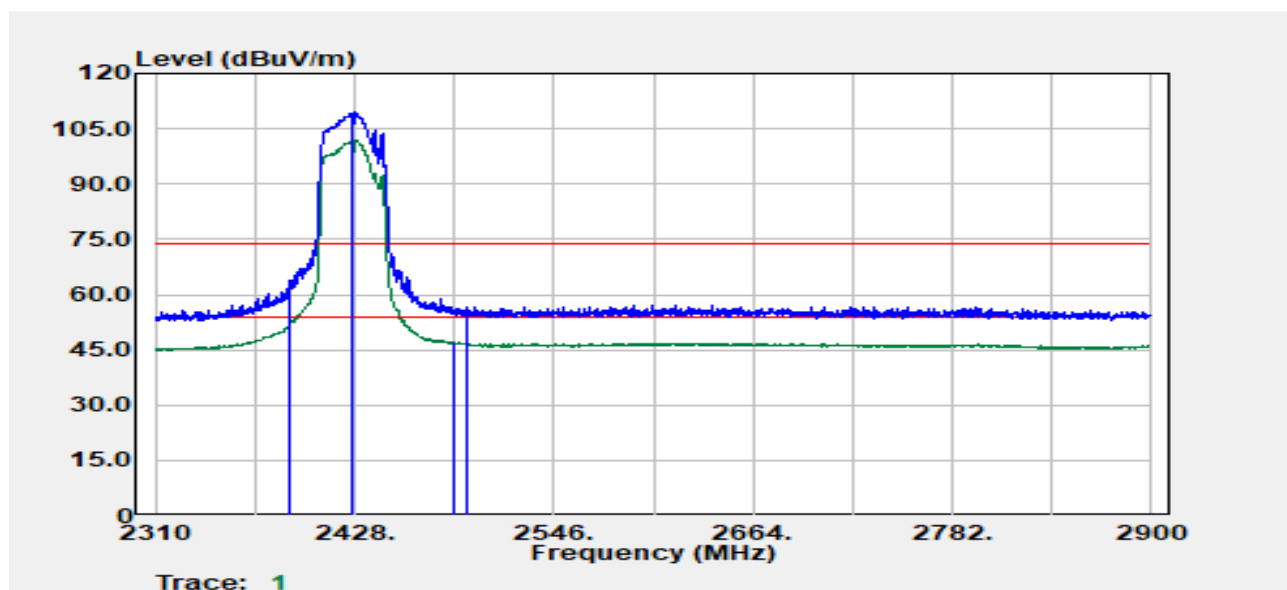
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.40	Average	46.91	6.25	53.16	54.00	-0.84
2389.40	Peak	59.07	6.27	65.33	74.00	-8.67
2427.00	Peak	102.54	6.40	108.94	--	--
2427.00	Average	94.68	6.40	101.07	--	--
2483.53	Peak	50.99	6.71	57.71	74.00	-16.29
2483.78	Average	40.99	6.72	47.70	54.00	-6.30

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.15	Average	45.73	6.26	51.99	54.00	-2.01
2389.65	Peak	57.65	6.27	63.92	74.00	-10.08
2427.00	Peak	103.06	6.40	109.46	-	-
2427.00	Average	95.29	6.40	101.68	-	-
2486.53	Average	40.32	6.76	47.08	54.00	-6.92
2494.52	Peak	49.91	6.82	56.72	74.00	-17.28

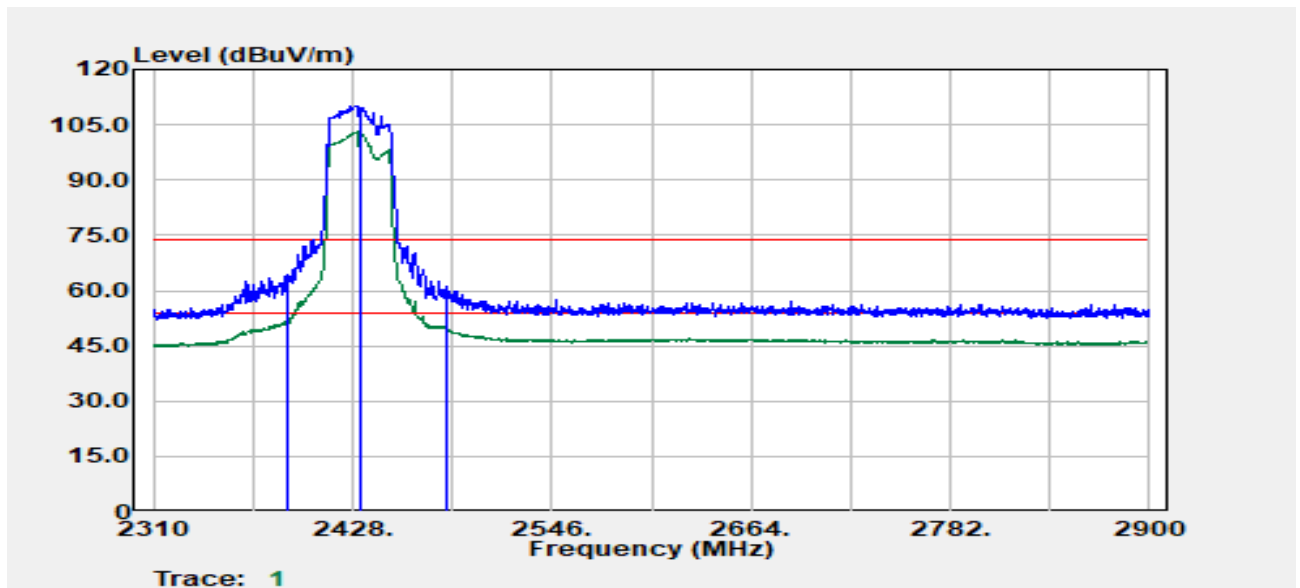
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2432 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :32

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2388.65	Peak	58.06	6.25	64.32	74.00	-9.68
2389.65	Average	46.08	6.27	52.35	54.00	-1.65
2432.00	Peak	103.85	6.41	110.26	- -	- -
2432.00	Average	96.65	6.41	103.06	- -	- -
2483.50	Peak	54.35	6.71	61.07	74.00	-12.93
2483.78	Average	42.94	6.72	49.65	54.00	-4.35

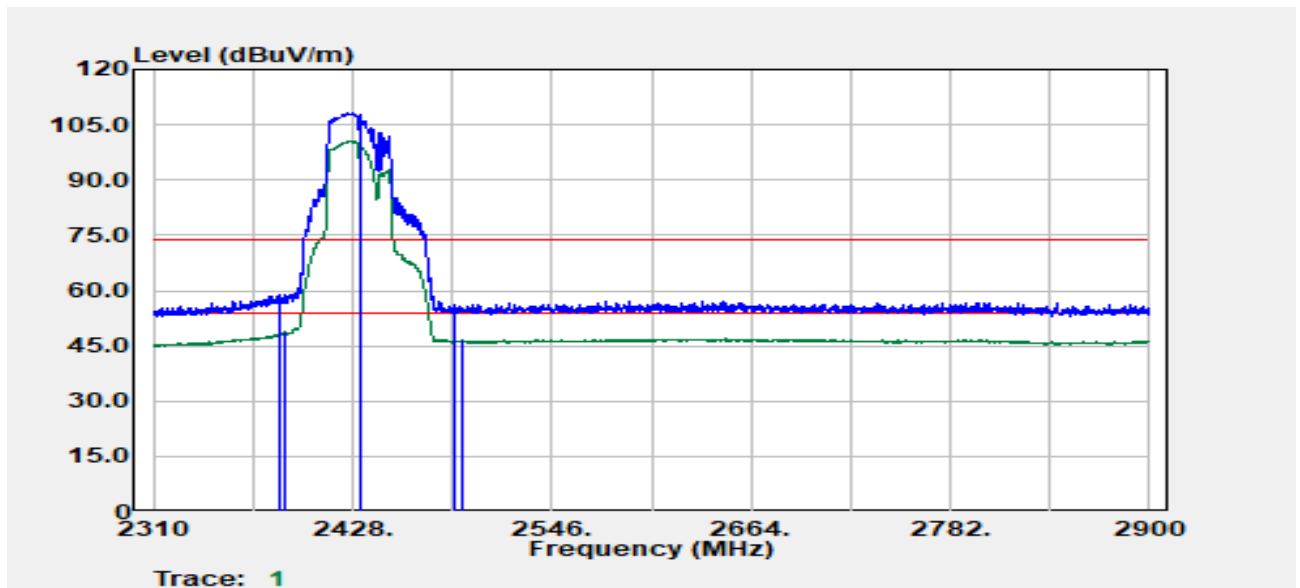
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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2432 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :32

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2384.66	Peak	52.75	6.17	58.92	74.00	-15.09
2388.15	Average	42.63	6.24	48.87	54.00	-5.13
2432.00	Peak	101.89	6.41	108.30	--	--
2432.00	Average	94.08	6.41	100.49	--	--
2488.52	Peak	49.46	6.78	56.24	74.00	-17.76
2493.02	Average	39.66	6.81	46.48	54.00	-7.52

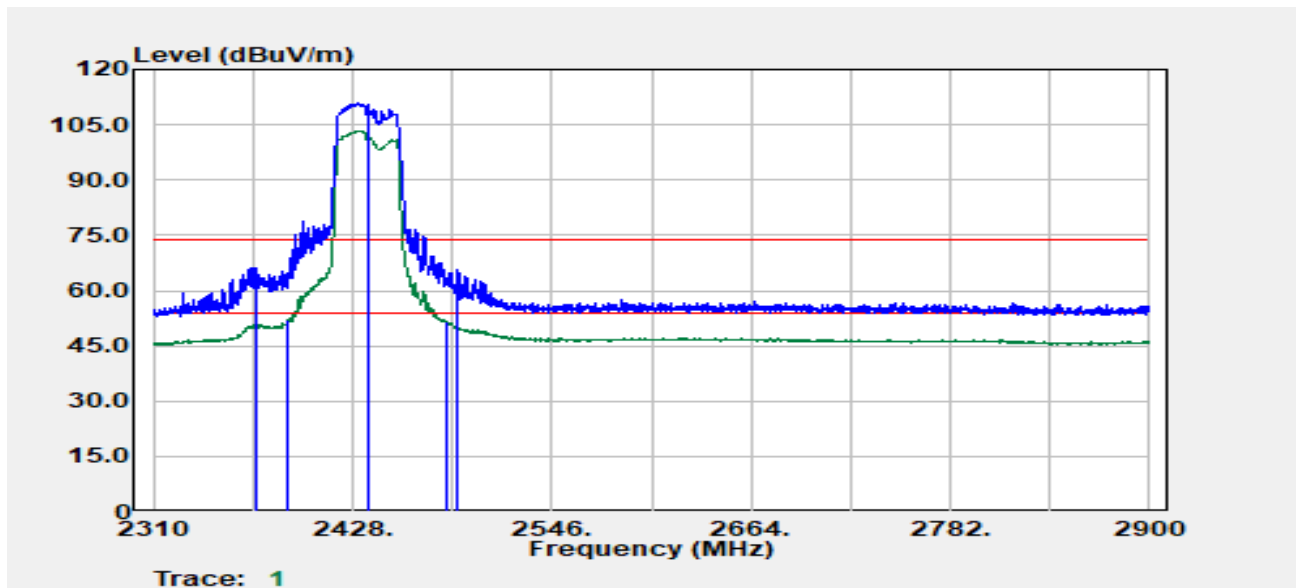
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2437 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :32

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 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
2370.92	Peak	59.90	6.15	66.05	74.00	-7.95
2389.90	Average	45.57	6.28	51.85	54.00	-2.15
2437.00	Peak	104.58	6.37	110.95	-	-
2437.00	Average	97.02	6.37	103.39	-	-
2484.28	Average	44.78	6.72	51.51	54.00	-2.49
2490.27	Peak	58.75	6.80	65.56	74.00	-8.44

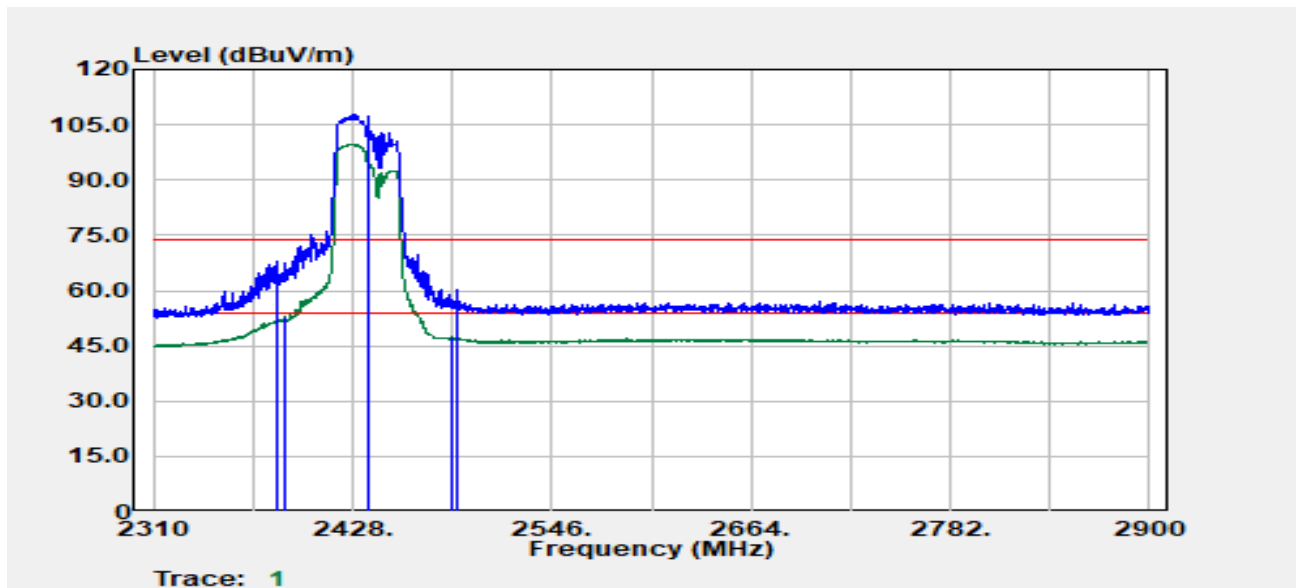
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2437 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :32

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 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
2382.66	Peak	61.78	6.13	67.91	74.00	-6.09
2387.65	Average	46.85	6.23	53.08	54.00	-0.92
2437.00	Peak	101.19	6.37	107.56	--	--
2437.00	Average	93.33	6.37	99.70	--	--
2486.28	Average	40.71	6.75	47.46	54.00	-6.54
2490.02	Peak	53.34	6.80	60.15	74.00	-13.85

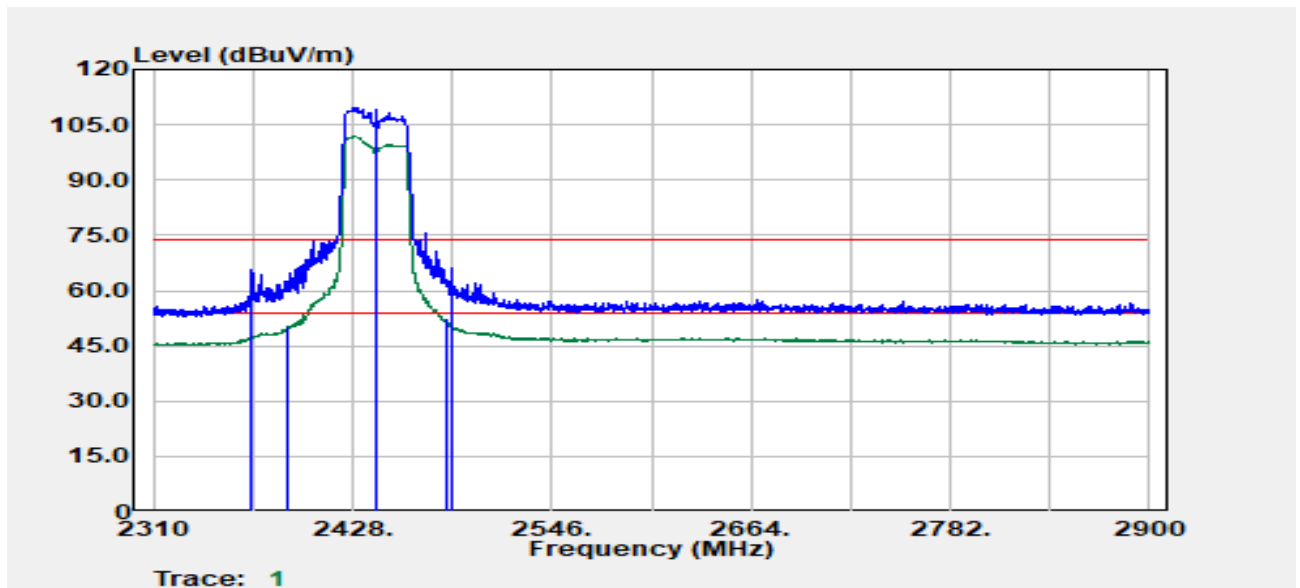
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2442 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :32

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A

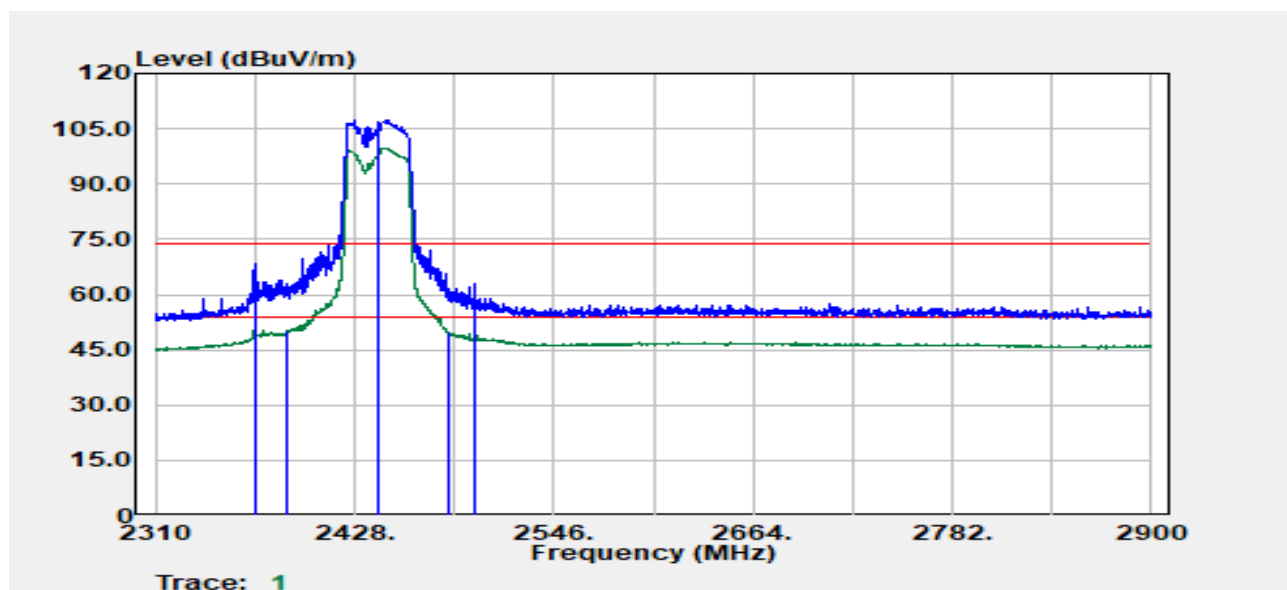


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2367.93	Peak	59.68	6.18	65.85	74.00	-8.15
2388.90	Average	43.93	6.26	50.19	54.00	-3.81
2442.00	Peak	103.15	6.34	109.49	- -	- -
2442.00	Average	95.44	6.34	101.79	- -	- -
2484.03	Average	45.93	6.72	52.65	54.00	-1.35
2486.03	Peak	59.28	6.75	66.03	74.00	-7.97

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2442 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :32

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



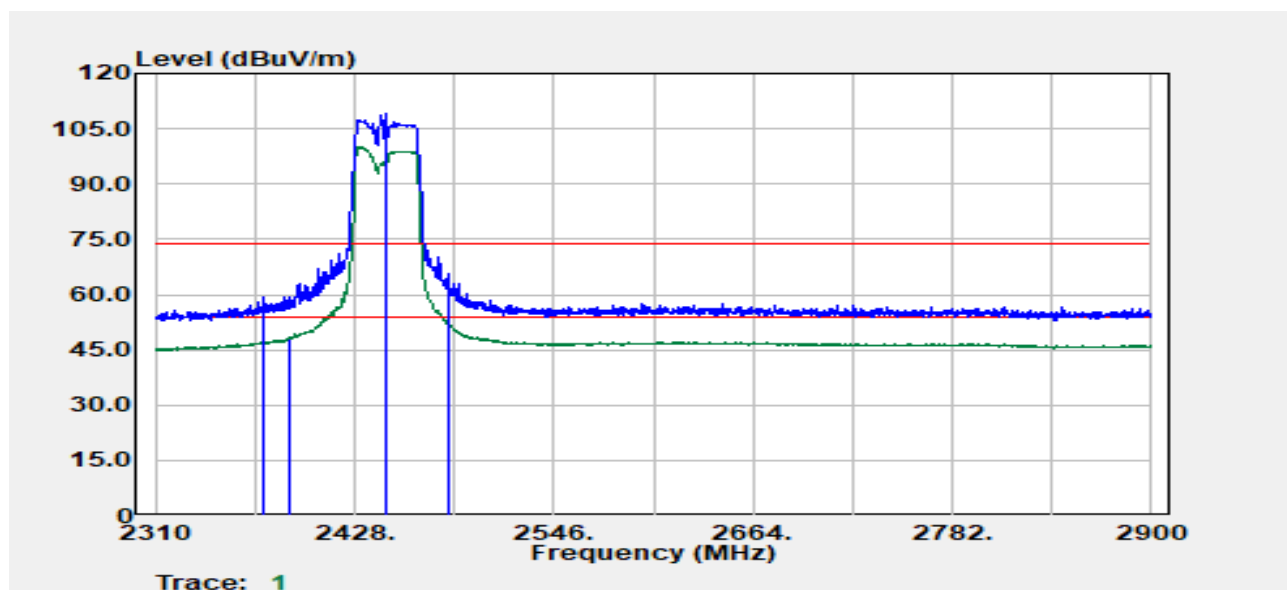
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2369.18	Peak	62.10	6.17	68.27	74.00	-5.73
2388.40	Average	43.93	6.25	50.17	54.00	-3.83
2442.00	Peak	101.18	6.34	107.52	--	--
2442.00	Average	93.39	6.34	99.73	--	--
2484.28	Average	43.24	6.72	49.97	54.00	-4.03
2499.01	Peak	55.88	6.84	62.72	74.00	-11.28

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2447 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :28

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
2374.67	Peak	53.41	6.12	59.53	74.00	-14.47
2389.90	Average	41.88	6.28	48.16	54.00	-5.84
2447.00	Peak	103.15	6.35	109.50	--	--
2447.00	Average	93.71	6.35	100.06	--	--
2483.53	Peak	58.37	6.71	65.09	74.00	-8.91
2484.03	Average	45.65	6.72	52.37	54.00	-1.63

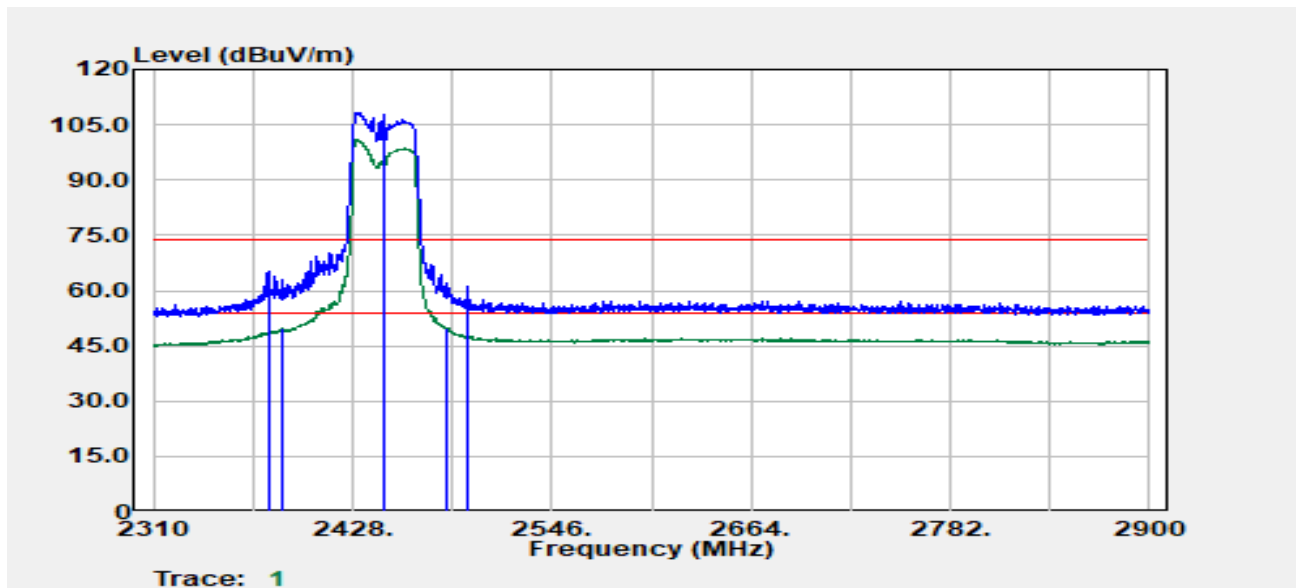
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2447 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :28

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2377.91	Peak	59.33	6.09	65.42	74.00	-8.58
2386.15	Average	43.39	6.20	49.59	54.00	-4.41
2447.00	Peak	101.95	6.35	108.30	--	--
2447.00	Average	94.76	6.35	101.11	--	--
2483.53	Average	43.01	6.71	49.73	54.00	-4.27
2496.51	Peak	54.38	6.83	61.21	74.00	-12.79

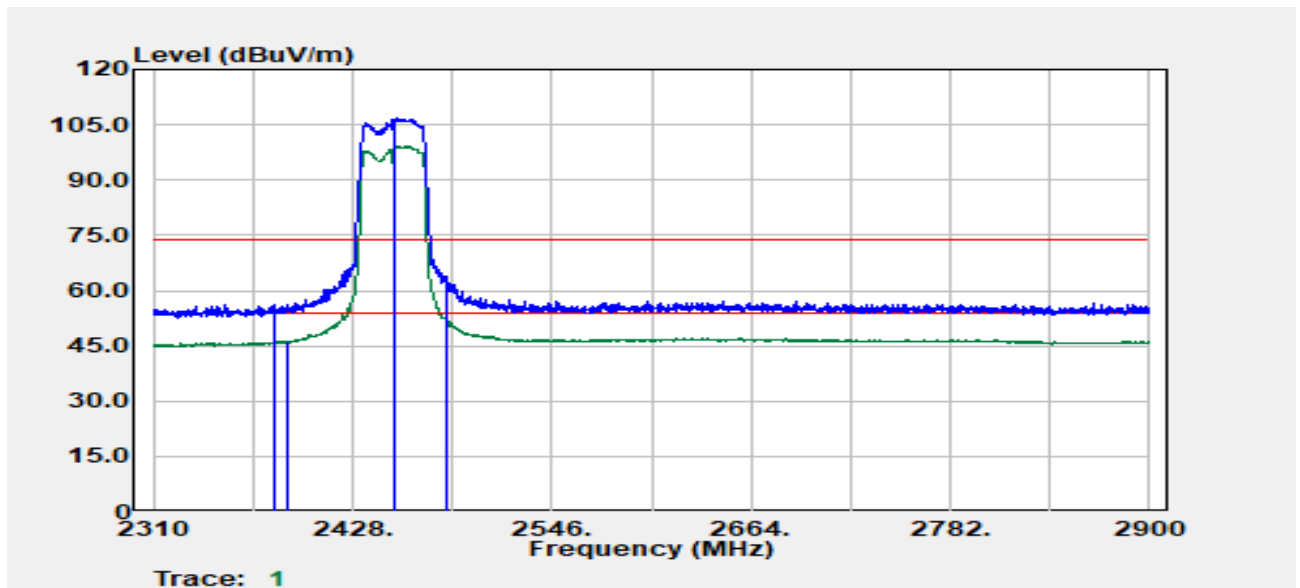
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2452 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :25

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2381.66	Peak	49.99	6.10	56.10	74.00	-17.90
2389.40	Average	40.05	6.27	46.32	54.00	-7.68
2452.00	Peak	100.38	6.34	106.72	-	-
2452.00	Average	92.74	6.34	99.08	-	-
2483.53	Peak	57.29	6.71	64.00	74.00	-10.00
2484.28	Average	46.05	6.72	52.77	54.00	-1.23

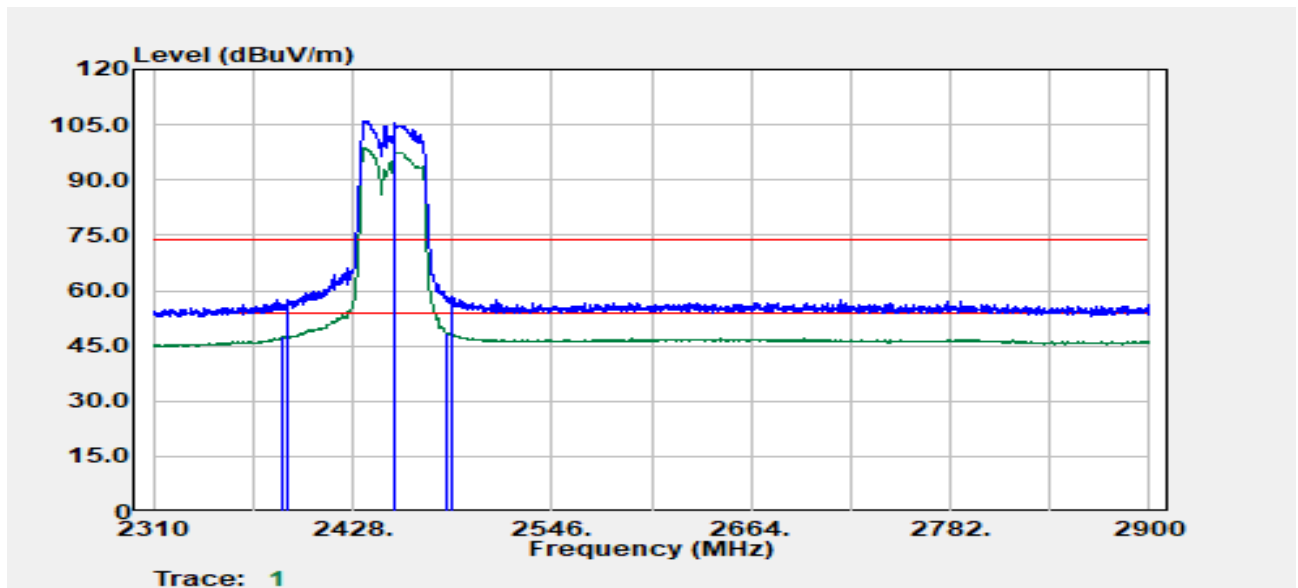
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Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2452 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :25

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 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
2386.90	Average	41.18	6.21	47.39	54.00	-6.61
2389.65	Peak	51.34	6.27	57.61	74.00	-16.39
2452.00	Peak	99.71	6.34	106.05	-	-
2452.00	Average	92.45	6.34	98.79	-	-
2483.53	Average	41.93	6.71	48.64	54.00	-5.36
2486.53	Peak	51.50	6.76	58.26	74.00	-15.74

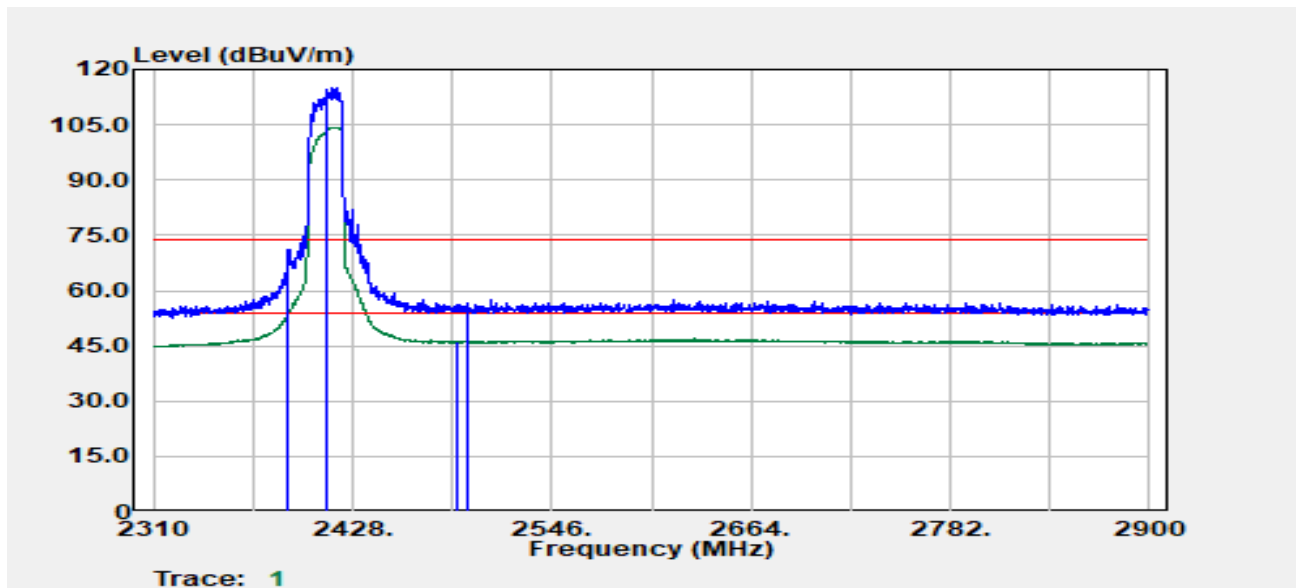
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Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2412 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :27

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBUV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.40	Peak	62.82	6.27	69.09	74.00	-4.91
2389.90	Average	47.19	6.28	53.46	54.00	-0.54
2412.00	Peak	108.86	6.31	115.16	--	--
2412.00	Average	98.05	6.31	104.35	--	--
2490.52	Average	39.48	6.80	46.28	54.00	-7.72
2496.51	Peak	49.80	6.83	56.63	74.00	-17.37

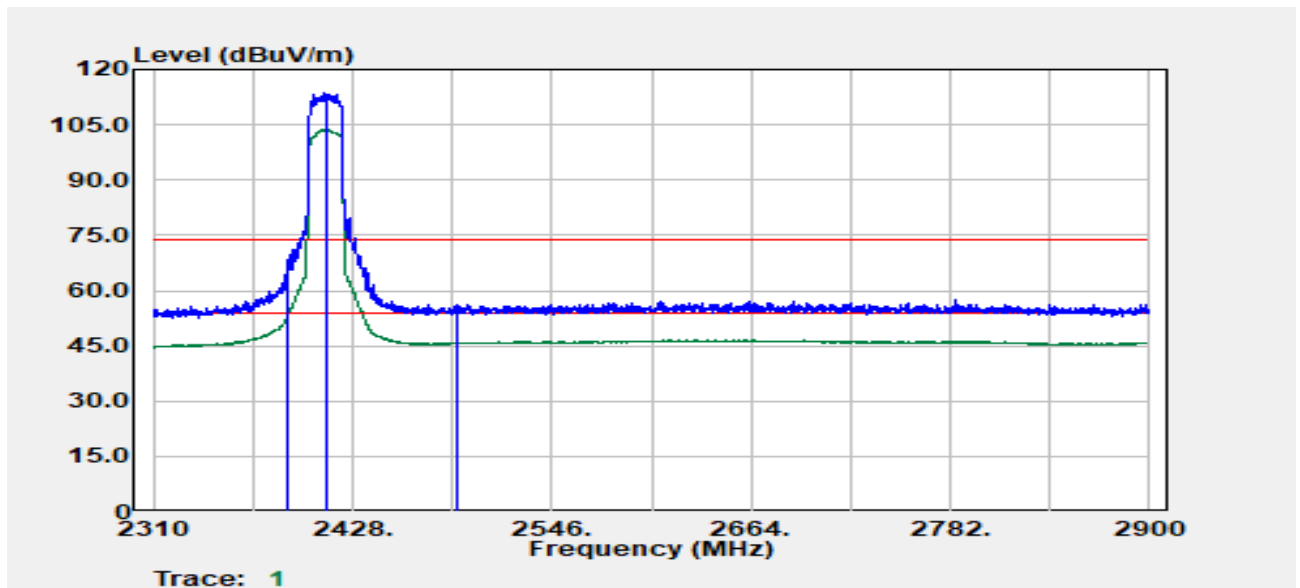
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Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2412 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :27

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



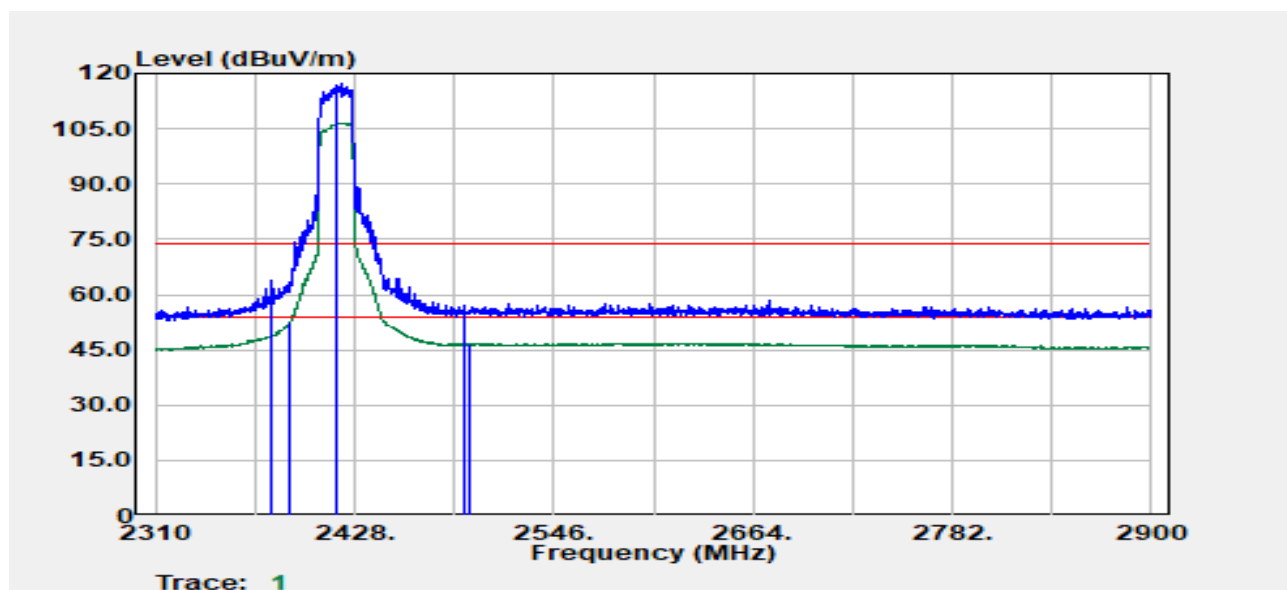
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.90	Peak	60.19	6.28	66.46	74.00	-7.54
2389.90	Average	47.19	6.28	53.47	54.00	-0.53
2412.00	Peak	107.40	6.31	113.71	--	--
2412.00	Average	97.56	6.31	103.87	--	--
2489.52	Average	39.10	6.80	45.90	54.00	-8.10
2489.77	Peak	49.48	6.80	56.28	74.00	-17.72

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2417 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



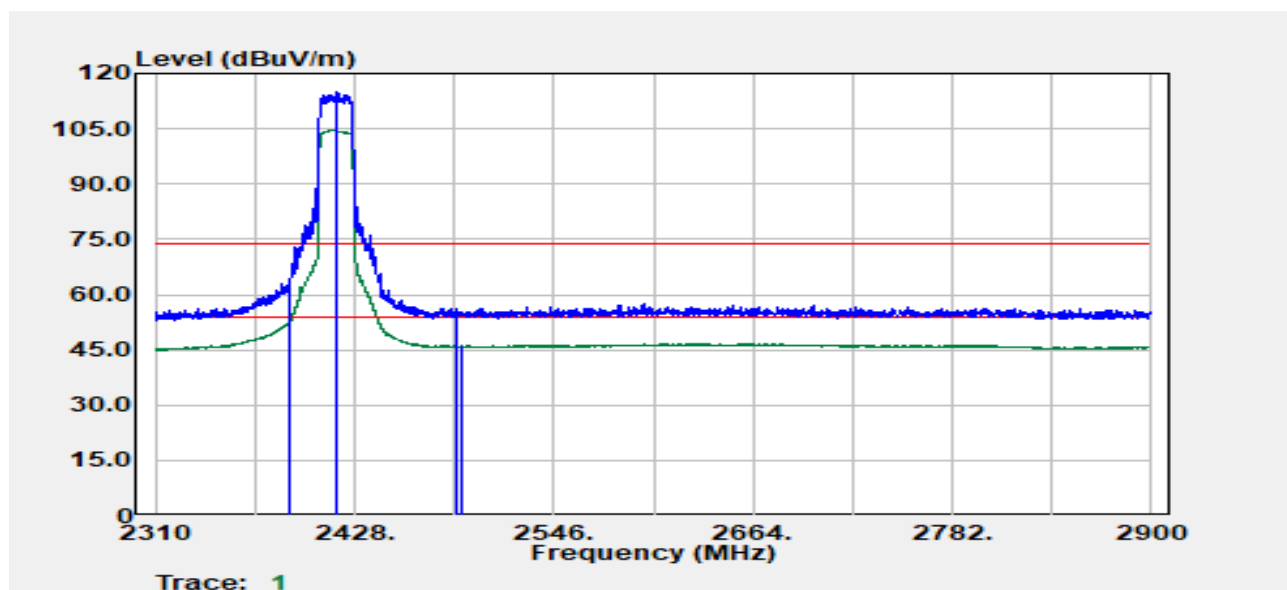
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBUV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2379.16	Peak	57.58	6.08	63.65	74.00	-10.35
2389.90	Average	46.32	6.28	52.60	54.00	-1.40
2417.00	Peak	110.94	6.31	117.25	--	--
2417.00	Average	100.29	6.31	106.60	--	--
2493.27	Peak	50.11	6.82	56.92	74.00	-17.08
2496.76	Average	39.88	6.83	46.71	54.00	-7.29

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2417 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



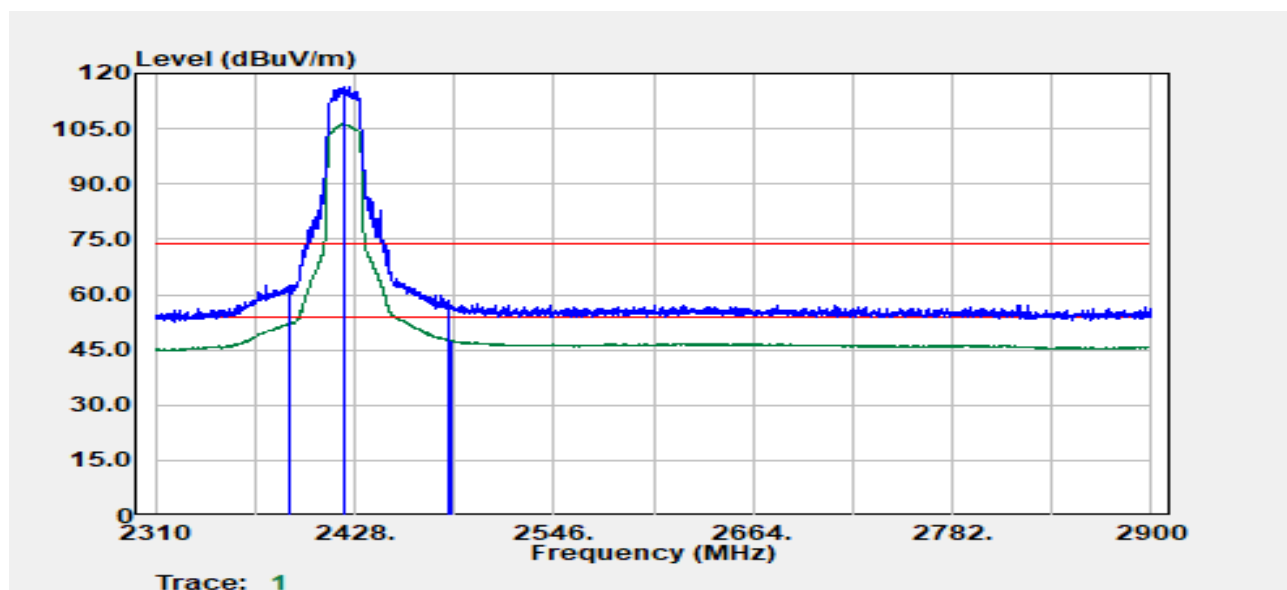
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2389.90	Peak	56.66	6.28	62.94	74.00	-11.06
2389.90	Average	46.79	6.28	53.07	54.00	-0.93
2417.00	Peak	108.53	6.31	114.84	--	--
2417.00	Average	98.40	6.31	104.71	--	--
2488.52	Peak	49.37	6.78	56.15	74.00	-17.85
2491.52	Average	39.34	6.81	46.14	54.00	-7.86

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2422 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :33

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



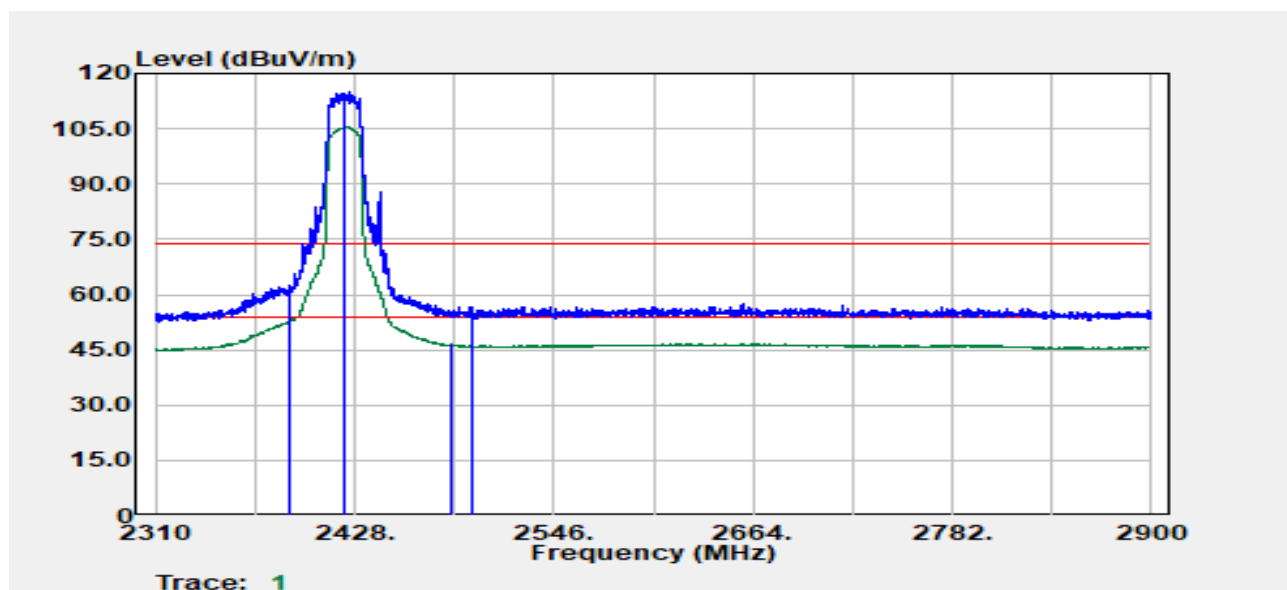
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.15	Peak	56.25	6.26	62.52	74.00	-11.48
2389.90	Average	46.31	6.28	52.58	54.00	-1.42
2422.00	Peak	110.14	6.34	116.48	-	-
2422.00	Average	100.00	6.34	106.34	-	-
2483.78	Peak	51.50	6.72	58.22	74.00	-15.78
2484.78	Average	41.01	6.73	47.75	54.00	-6.25

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2422 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :33

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
2388.90	Peak	56.16	6.26	62.41	74.00	-11.59
2389.90	Average	46.77	6.28	53.05	54.00	-0.95
2422.00	Peak	108.49	6.34	114.83	-	-
2422.00	Average	99.15	6.34	105.49	-	-
2484.78	Average	39.81	6.73	46.54	54.00	-7.46
2498.01	Peak	49.95	6.83	56.79	74.00	-17.21

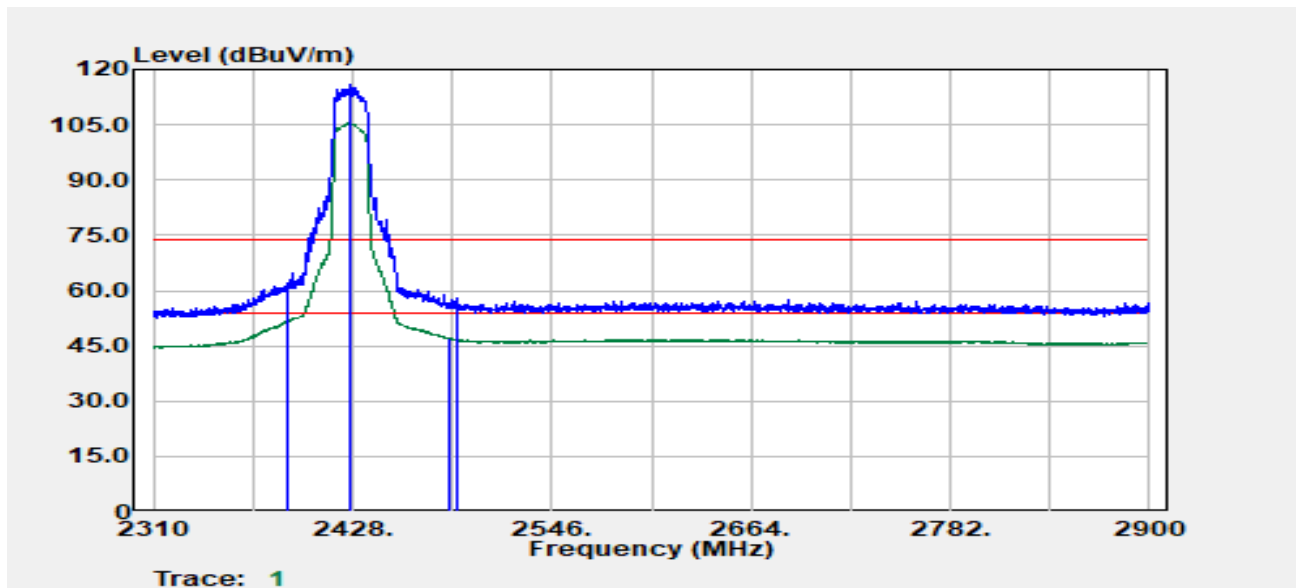
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2427 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :34

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



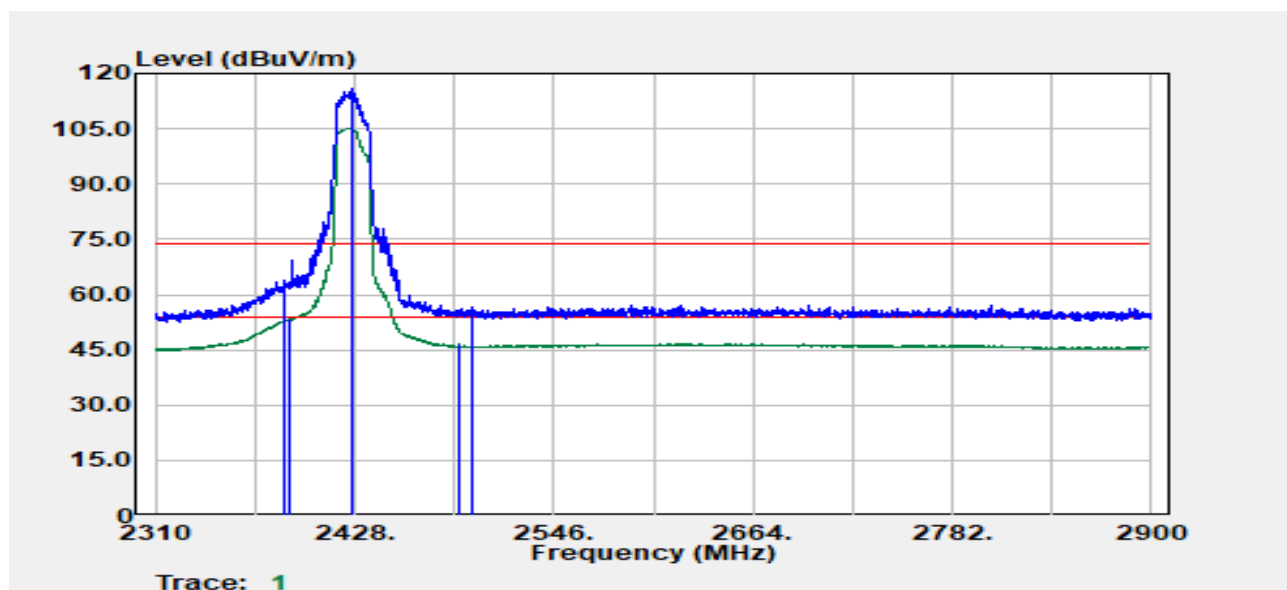
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.40	Peak	55.77	6.27	62.04	74.00	-11.96
2389.65	Average	46.45	6.27	52.72	54.00	-1.28
2427.00	Peak	109.39	6.40	115.79	-	-
2427.00	Average	98.96	6.40	105.36	-	-
2484.78	Average	40.36	6.73	47.09	54.00	-6.91
2490.27	Peak	51.05	6.80	57.85	74.00	-16.15

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :34

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2386.65	Peak	57.69	6.21	63.89	74.00	-10.11
2389.15	Average	47.11	6.26	53.38	54.00	-0.62
2427.00	Peak	109.31	6.40	115.70	--	--
2427.00	Average	98.84	6.40	105.23	--	--
2489.52	Average	39.68	6.80	46.48	54.00	-7.52
2498.01	Peak	49.65	6.83	56.48	74.00	-17.52

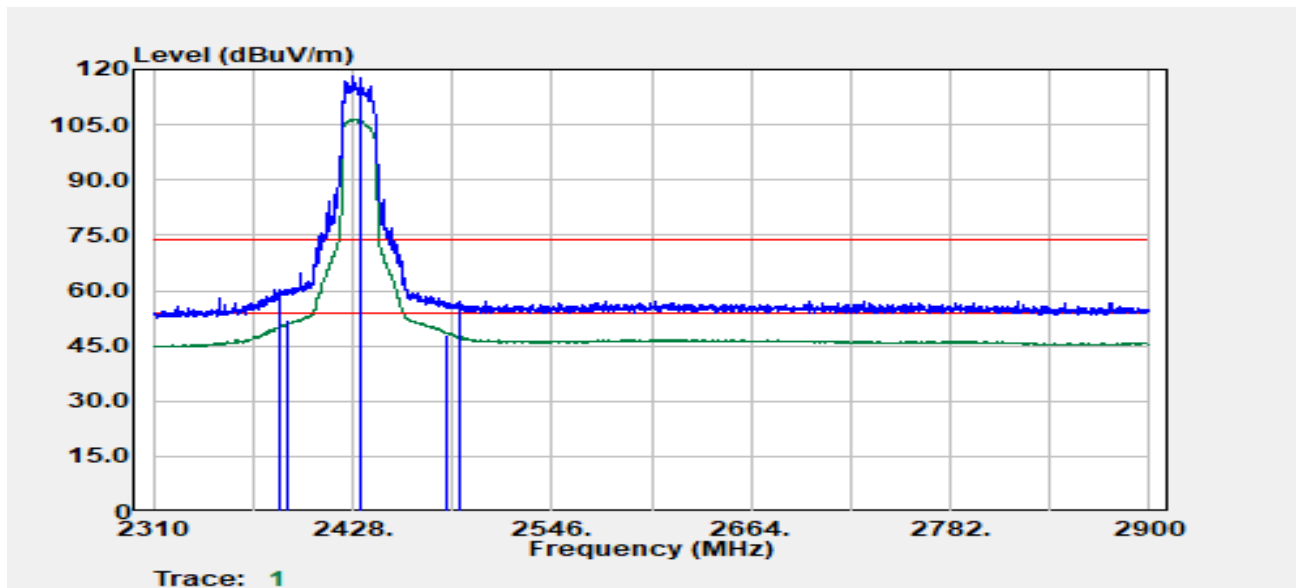
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Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2432 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :34

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



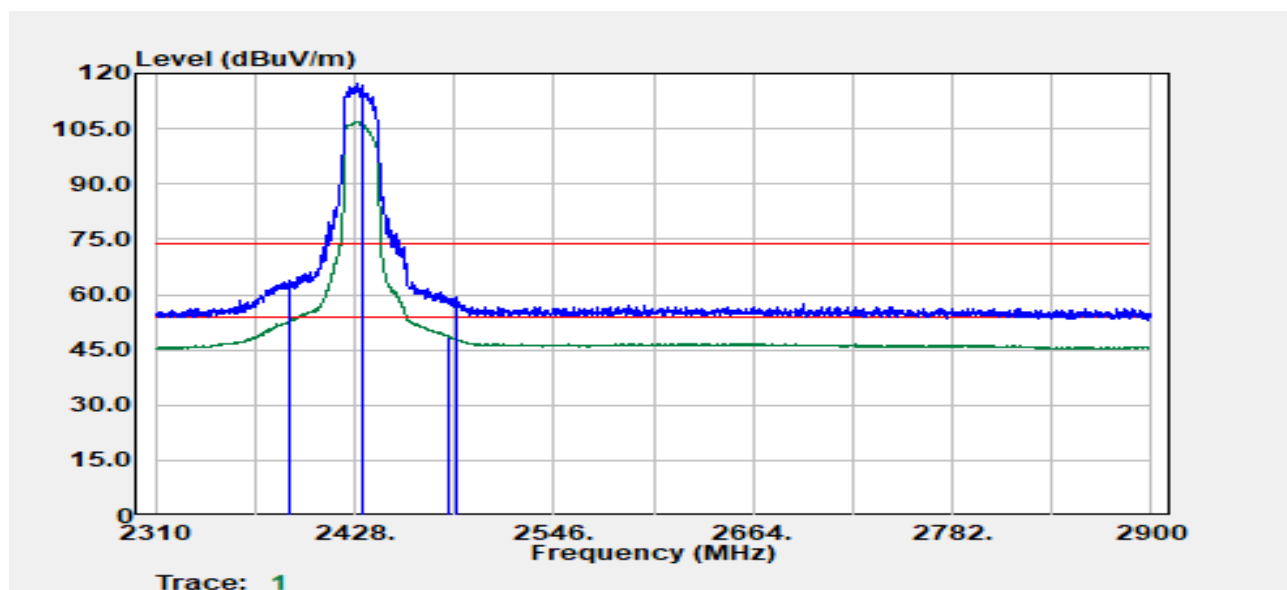
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2384.66	Peak	54.21	6.17	60.38	74.00	-13.62
2389.40	Average	45.90	6.27	52.17	54.00	-1.83
2432.00	Peak	111.91	6.41	118.32	--	--
2432.00	Average	97.79	6.41	104.20	--	--
2483.78	Average	41.36	6.72	48.08	54.00	-5.92
2492.02	Peak	50.39	6.81	57.20	74.00	-16.80

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2432 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :34

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



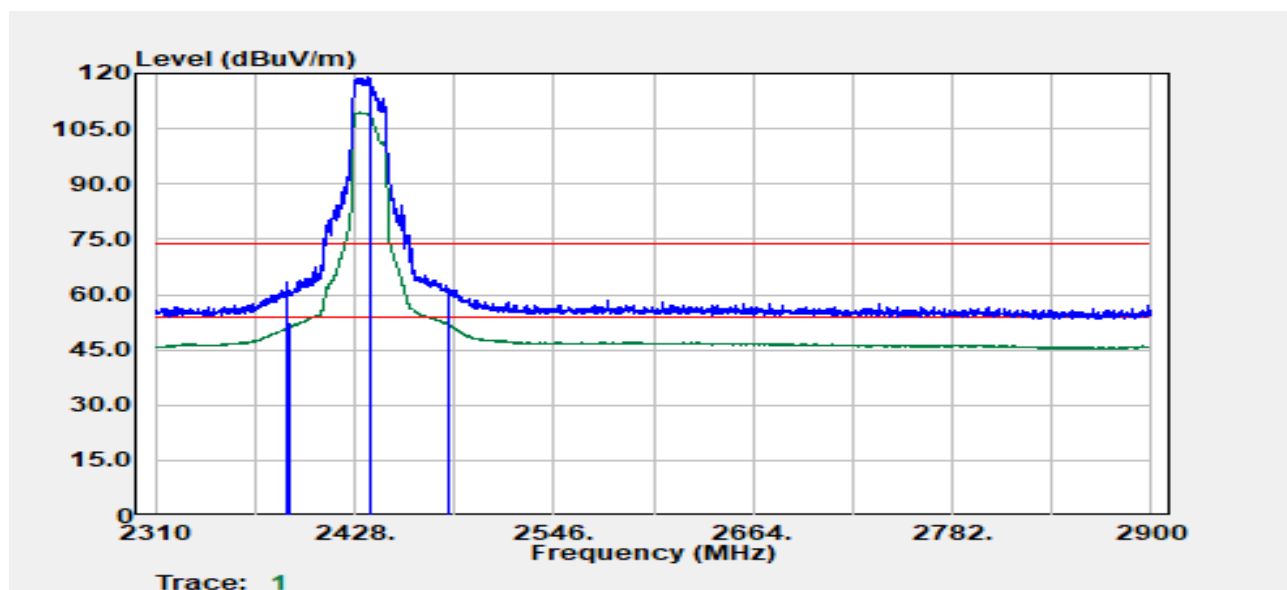
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.90	Average	46.53	6.26	52.79	54.00	-1.21
2389.15	Peak	57.45	6.26	63.72	74.00	-10.28
2432.00	Peak	110.76	6.41	117.17	--	--
2432.00	Average	100.53	6.41	106.95	--	--
2483.53	Average	41.93	6.71	48.65	54.00	-5.35
2488.02	Peak	52.59	6.78	59.36	74.00	-14.64

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



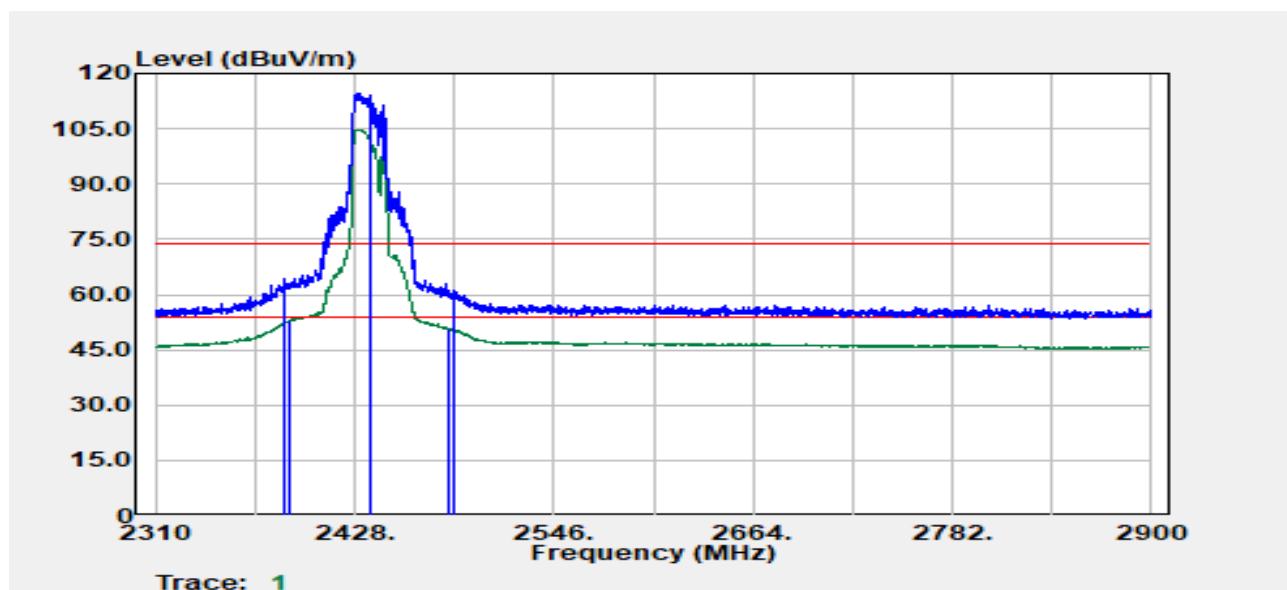
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2388.15	Peak	57.17	6.24	63.41	74.00	-10.59
2389.40	Average	46.29	6.27	52.56	54.00	-1.44
2437.00	Peak	112.64	6.37	119.01	--	--
2437.00	Average	103.04	6.37	109.41	--	--
2483.53	Peak	55.01	6.71	61.73	74.00	-12.27
2483.53	Average	45.23	6.71	51.94	54.00	-2.06

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :36

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



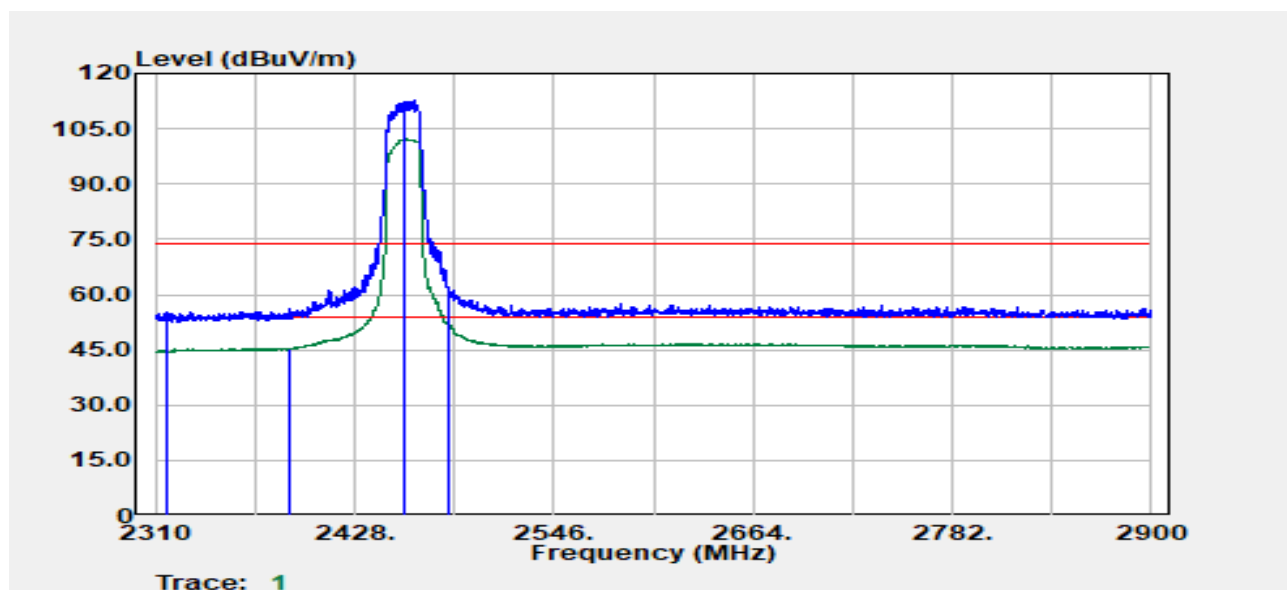
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2386.15	Peak	57.92	6.20	64.12	74.00	-9.88
2389.90	Average	46.63	6.28	52.91	54.00	-1.09
2437.00	Peak	108.36	6.37	114.73	-	-
2437.00	Average	98.28	6.37	104.64	-	-
2483.53	Average	44.19	6.71	50.91	54.00	-3.09
2486.53	Peak	54.35	6.76	61.11	74.00	-12.89

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2457 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :27

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



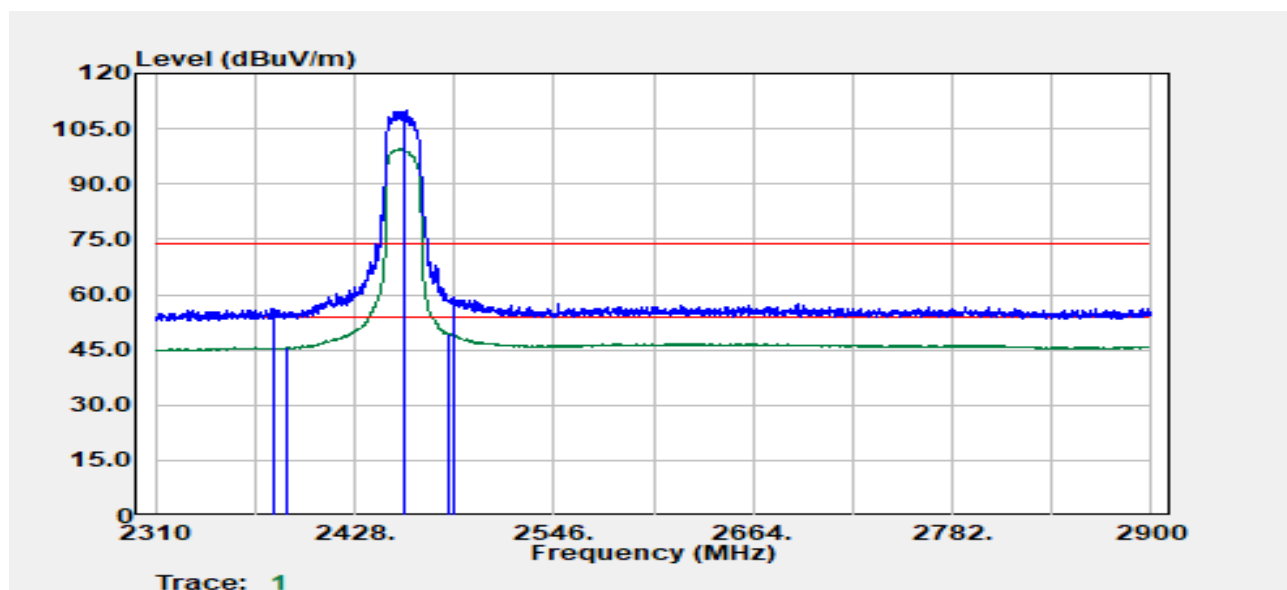
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2316.24	Peak	49.26	6.15	55.40	74.00	-18.60
2388.65	Average	39.14	6.25	45.39	54.00	-8.61
2457.00	Peak	106.36	6.31	112.67	--	--
2457.00	Average	95.85	6.31	102.16	--	--
2483.53	Peak	55.31	6.71	62.03	74.00	-11.97
2483.53	Average	45.94	6.71	52.65	54.00	-1.35

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2457 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :27

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



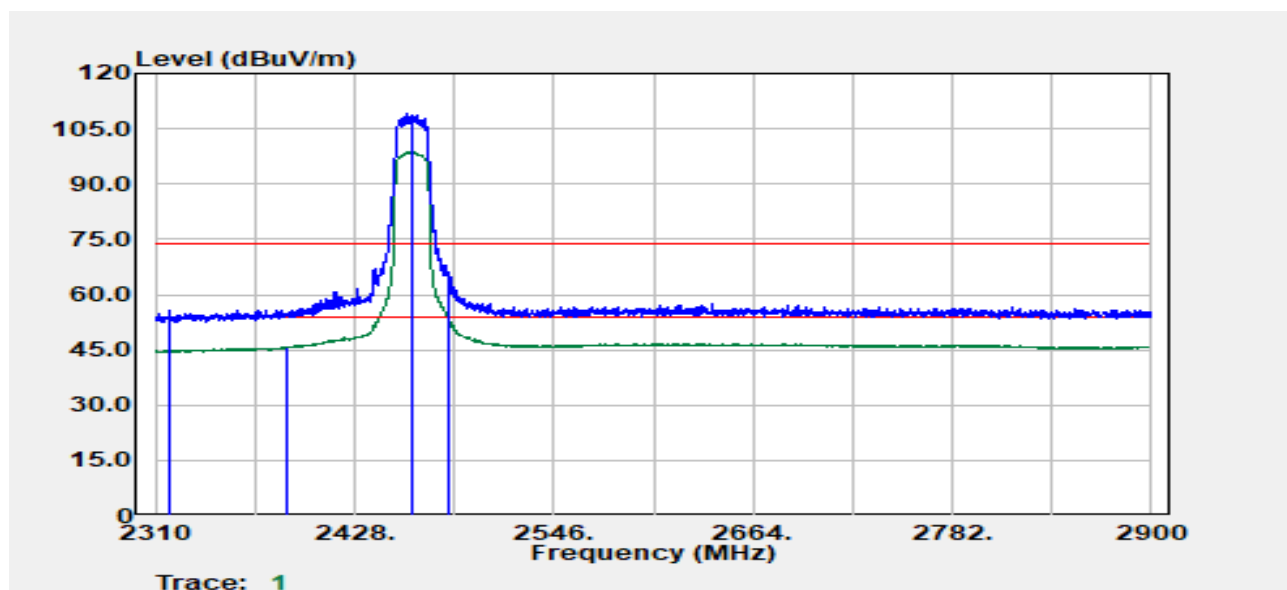
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2380.16	Peak	50.14	6.07	56.21	74.00	-17.79
2387.65	Average	39.51	6.23	45.74	54.00	-8.26
2457.00	Peak	103.60	6.31	109.91	--	--
2457.00	Average	93.41	6.31	99.72	--	--
2483.53	Average	42.55	6.71	49.27	54.00	-4.73
2486.53	Peak	52.66	6.76	59.42	74.00	-14.58

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2462 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :29

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
2318.24	Peak	49.65	6.15	55.80	74.00	-18.20
2387.65	Average	39.51	6.23	45.74	54.00	-8.26
2462.00	Peak	102.80	6.32	109.12	--	--
2462.00	Average	92.32	6.32	98.64	--	--
2483.53	Peak	58.28	6.71	65.00	74.00	-9.00
2483.53	Average	46.58	6.71	53.29	54.00	-0.71

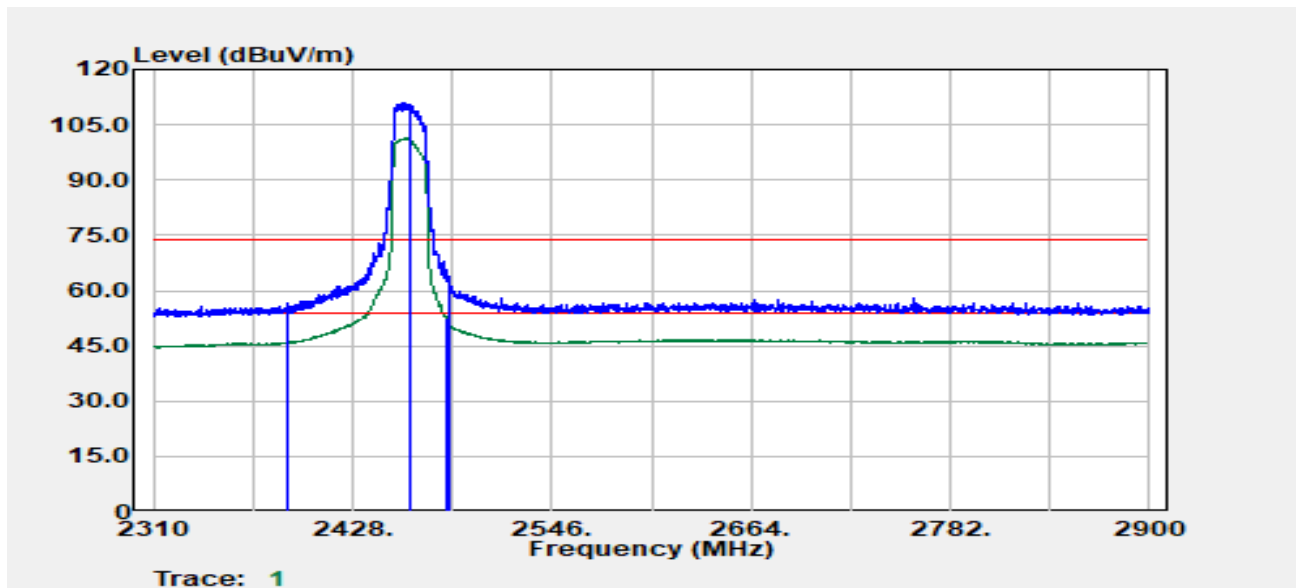
Report No.: TMWK2309003308KR

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Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2462 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :29

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 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
2388.90	Peak	50.44	6.26	56.70	74.00	-17.30
2389.40	Average	39.60	6.27	45.86	54.00	-8.14
2462.00	Peak	104.80	6.32	111.12	--	--
2462.00	Average	95.05	6.32	101.37	--	--
2483.53	Average	45.82	6.71	52.53	54.00	-1.47
2484.53	Peak	57.12	6.73	63.85	74.00	-10.15

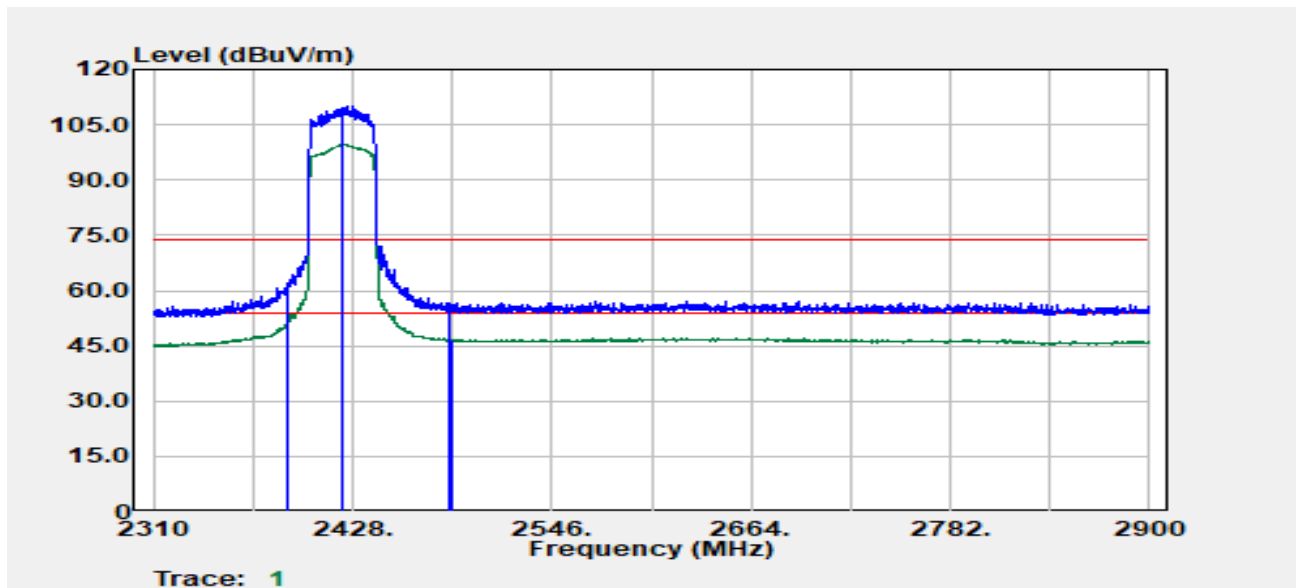
Report No.: TMWK2309003308KR

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Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2422 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :25

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 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
2389.40	Peak	55.16	6.27	61.43	74.00	-12.57
2389.90	Average	46.01	6.28	52.29	54.00	-1.71
2422.00	Peak	103.58	6.34	109.92	--	--
2422.00	Average	93.28	6.34	99.62	--	--
2485.78	Peak	49.97	6.75	56.71	74.00	-17.29
2487.28	Average	39.94	6.77	46.71	54.00	-7.29

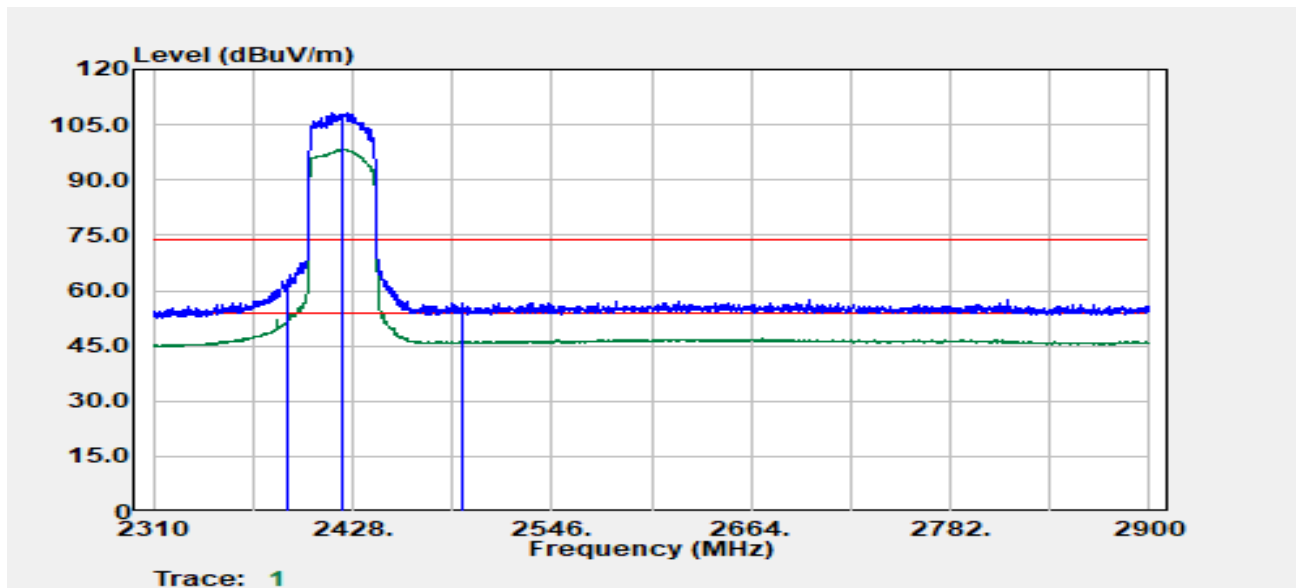
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2422 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :25

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



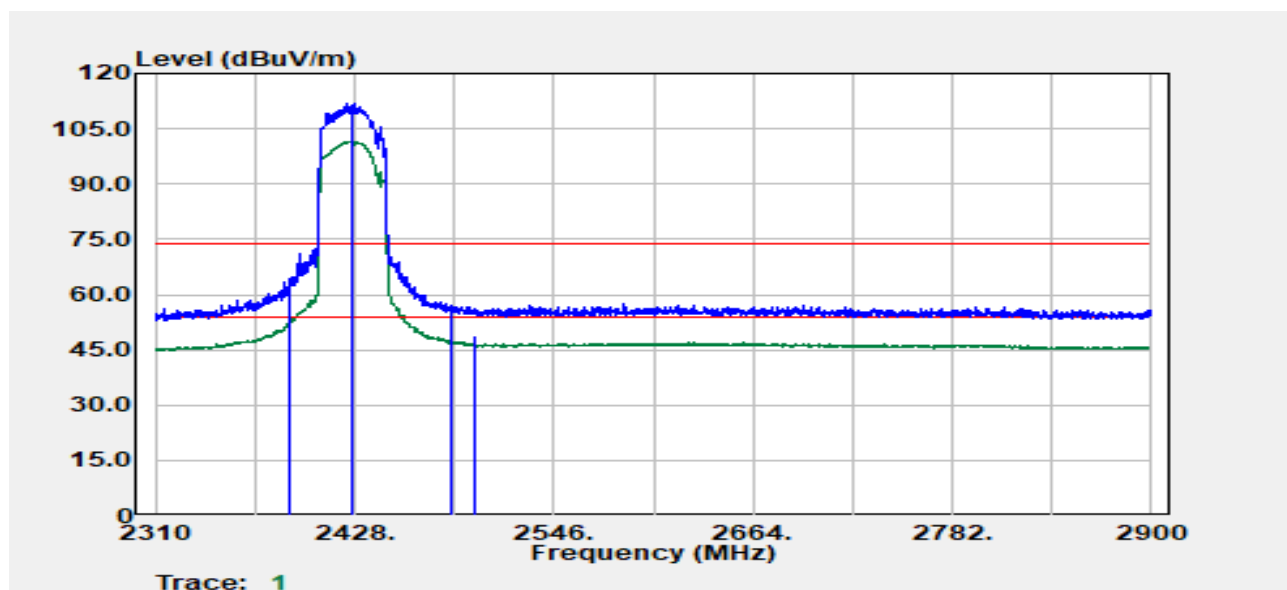
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.65	Average	45.94	6.27	52.21	54.00	-1.79
2389.90	Peak	56.51	6.28	62.79	74.00	-11.21
2422.00	Peak	101.95	6.34	108.29	--	--
2422.00	Average	91.85	6.34	98.19	--	--
2493.27	Peak	49.93	6.82	56.75	74.00	-17.25
2493.27	Average	39.33	6.82	46.14	54.00	-7.86

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :27

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



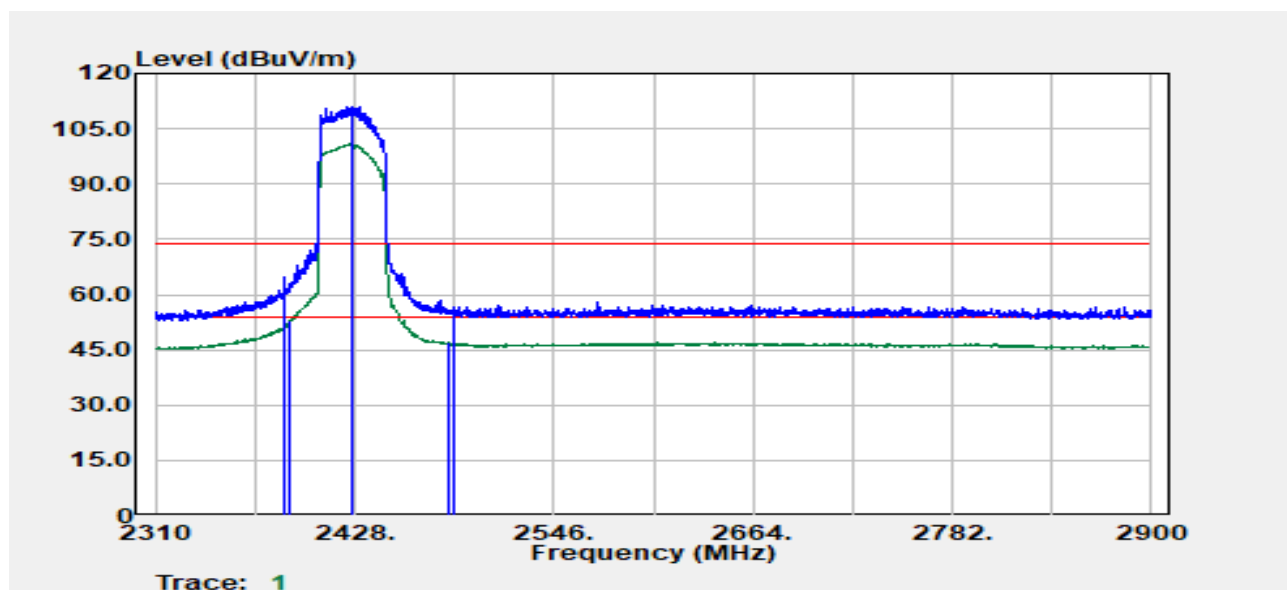
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.15	Peak	57.42	6.26	63.68	74.00	-10.32
2389.90	Average	46.48	6.28	52.76	54.00	-1.24
2427.00	Peak	105.33	6.40	111.73	-	-
2427.00	Average	95.14	6.40	101.54	-	-
2485.03	Peak	50.38	6.73	57.12	74.00	-16.88
2499.76	Average	42.27	6.84	49.11	54.00	-4.89

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2427 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :27

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

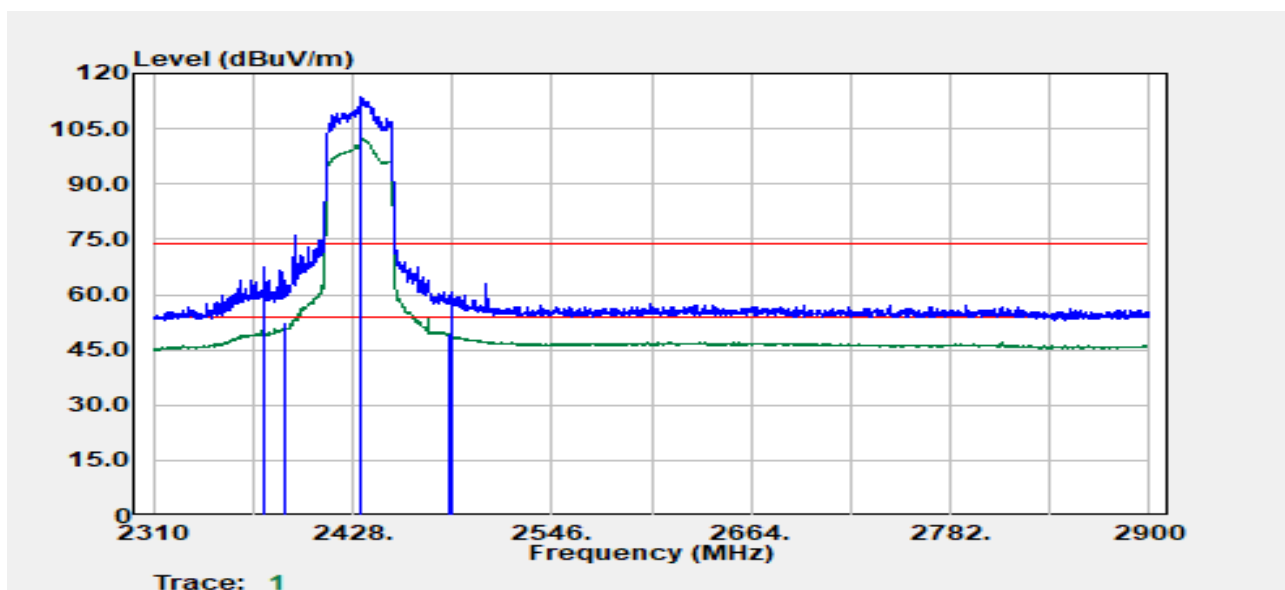


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2386.40	Peak	58.50	6.20	64.71	74.00	-9.29
2388.90	Average	46.54	6.26	52.80	54.00	-1.20
2427.00	Peak	104.65	6.40	111.04	-	-
2427.00	Average	94.46	6.40	100.85	-	-
2483.53	Average	40.16	6.71	46.87	54.00	-7.13
2487.52	Peak	49.94	6.77	56.71	74.00	-17.29

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2432 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



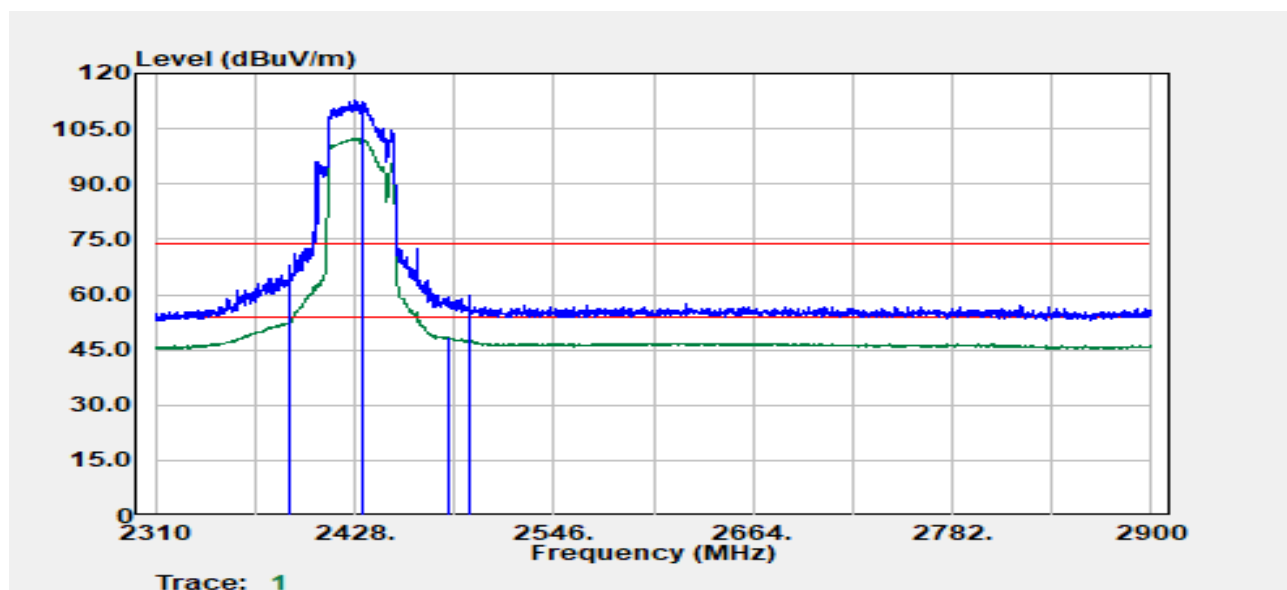
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2376.17	Peak	61.34	6.10	67.44	74.00	-6.56
2388.40	Average	46.24	6.25	52.49	54.00	-1.51
2432.00	Peak	107.79	6.41	114.20	-	-
2432.00	Average	95.78	6.41	102.19	-	-
2484.53	Average	42.65	6.73	49.38	54.00	-4.62
2486.78	Peak	53.85	6.76	60.61	74.00	-13.39

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2432 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

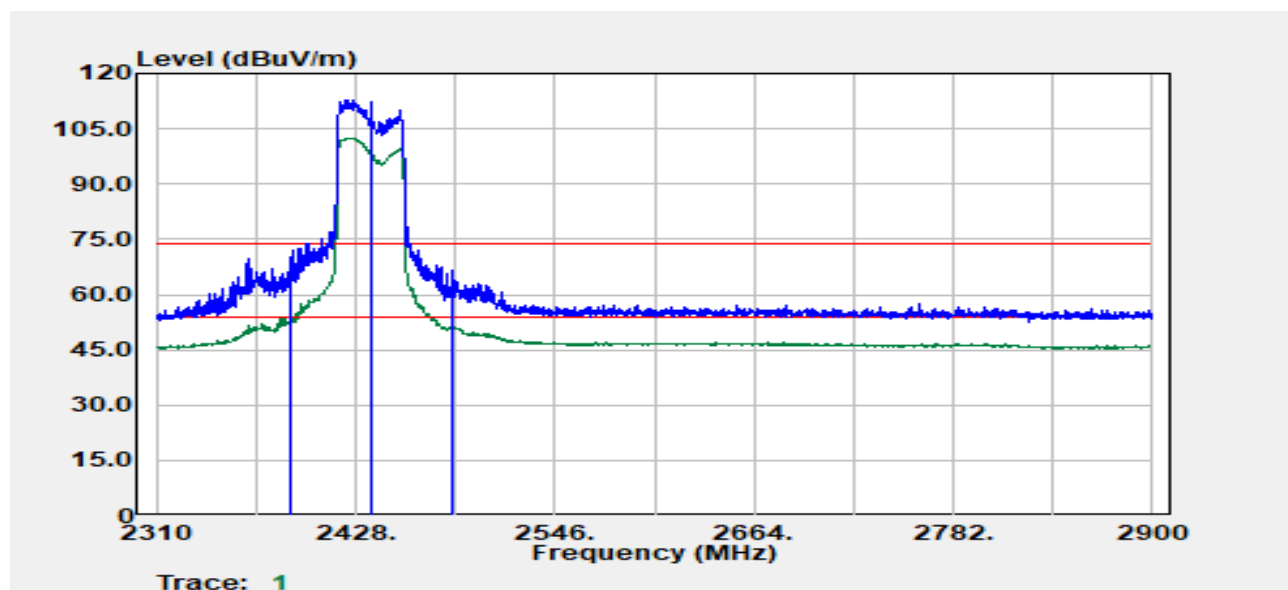


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2389.15	Peak	61.76	6.26	68.02	74.00	-5.98
2389.65	Average	46.61	6.27	52.89	54.00	-1.11
2432.00	Peak	106.17	6.41	112.58	--	--
2432.00	Average	96.03	6.41	102.44	--	--
2484.03	Average	41.61	6.72	48.33	54.00	-5.67
2495.51	Peak	52.95	6.82	59.78	74.00	-14.22

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



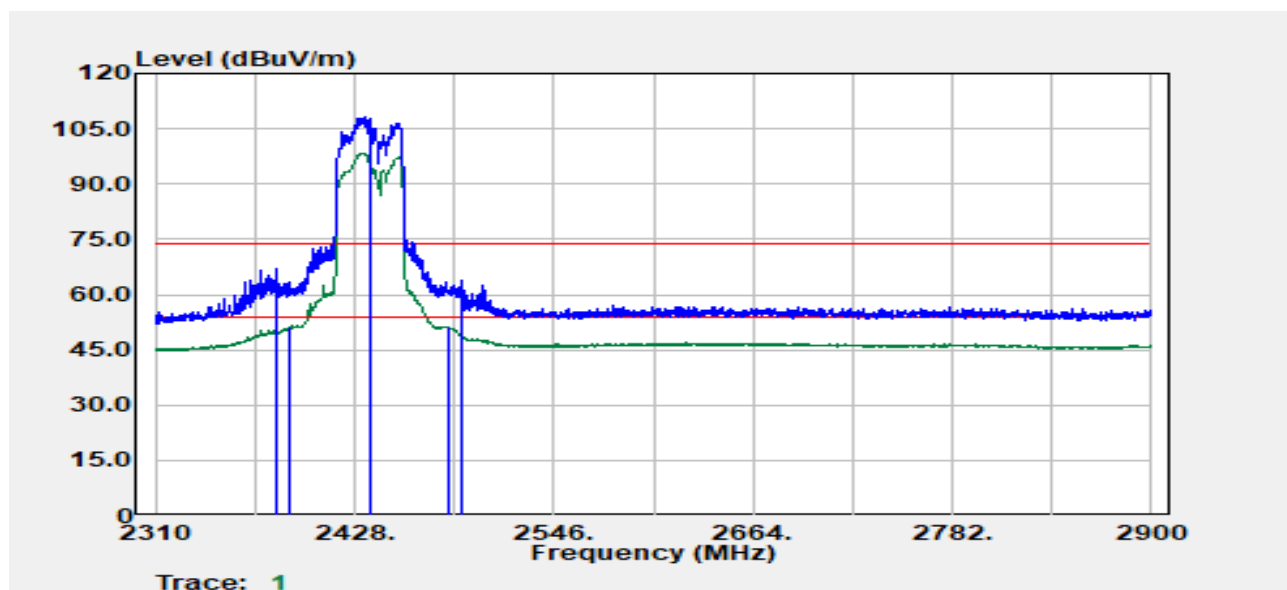
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.90	Average	47.19	6.26	53.45	54.00	-0.55
2389.90	Peak	63.87	6.28	70.15	74.00	-3.85
2437.00	Peak	106.34	6.37	112.71	--	--
2437.00	Average	96.17	6.37	102.54	--	--
2484.78	Average	44.56	6.73	51.29	54.00	-2.71
2485.78	Peak	59.93	6.75	66.68	74.00	-7.32

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2437 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A

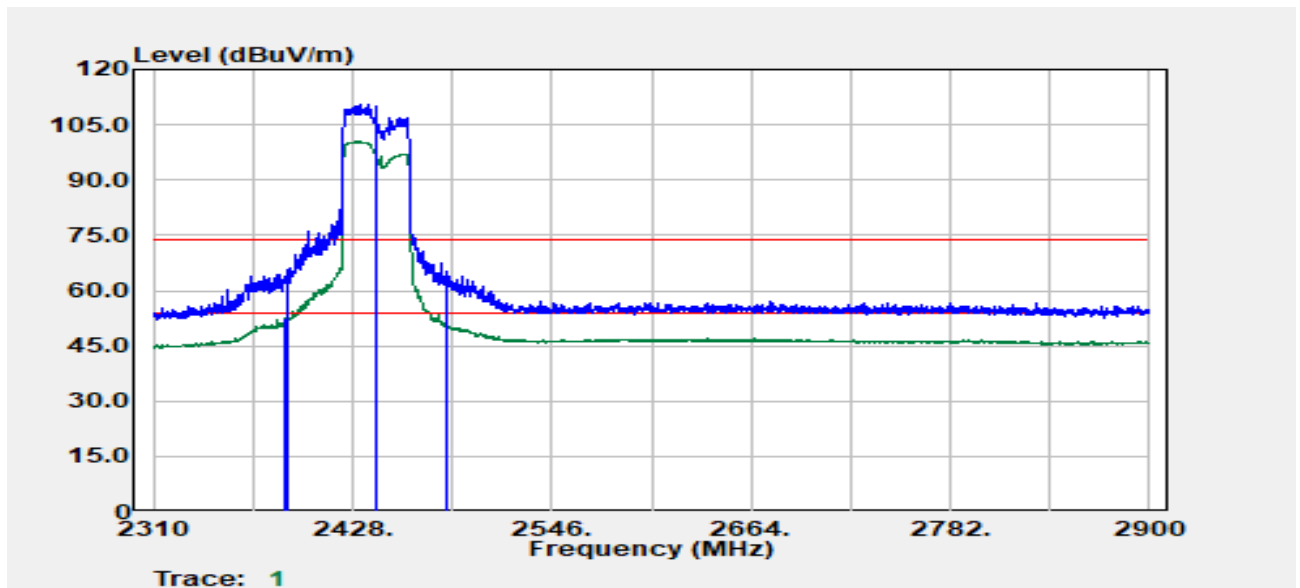


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2380.91	Peak	60.81	6.09	66.90	74.00	-7.10
2389.90	Average	44.85	6.28	51.13	54.00	-2.87
2437.00	Peak	102.04	6.37	108.41	--	--
2437.00	Average	91.86	6.37	98.22	--	--
2483.53	Average	44.37	6.71	51.08	54.00	-2.92
2490.77	Peak	56.90	6.81	63.71	74.00	-10.29

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2442 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



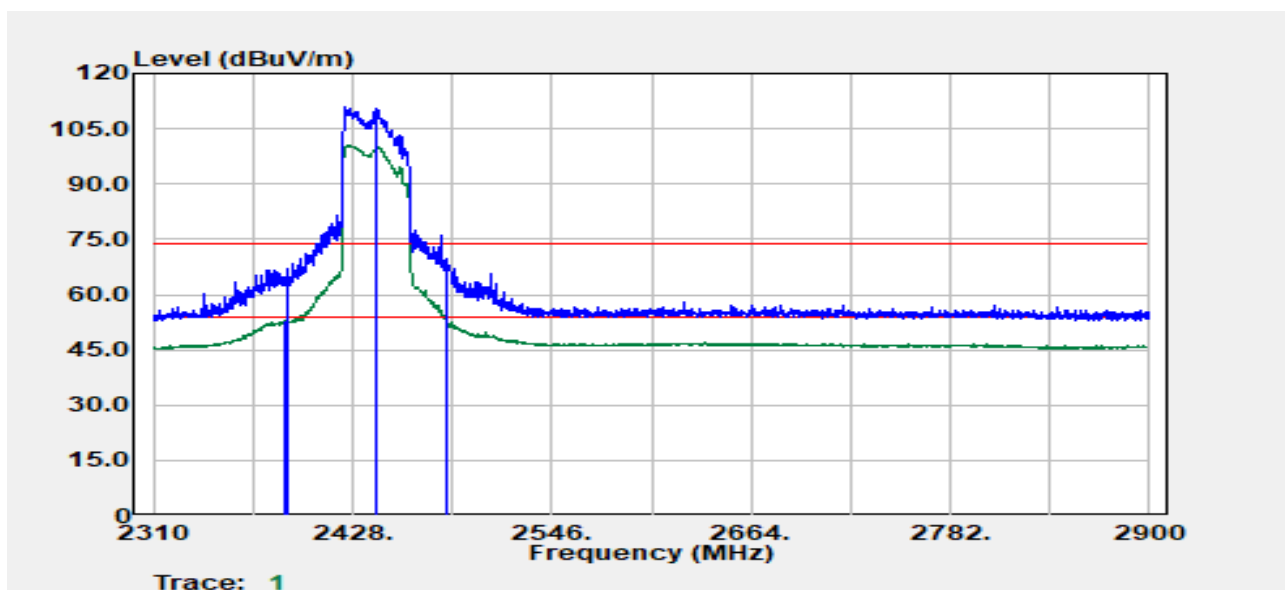
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2388.40	Average	46.34	6.25	52.58	54.00	-1.42
2389.90	Peak	59.48	6.28	65.76	74.00	-8.24
2442.00	Peak	104.18	6.34	110.52	-	-
2442.00	Average	94.09	6.34	100.44	-	-
2483.53	Peak	57.90	6.71	64.62	74.00	-9.38
2483.78	Average	44.01	6.72	50.72	54.00	-3.28

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2442 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



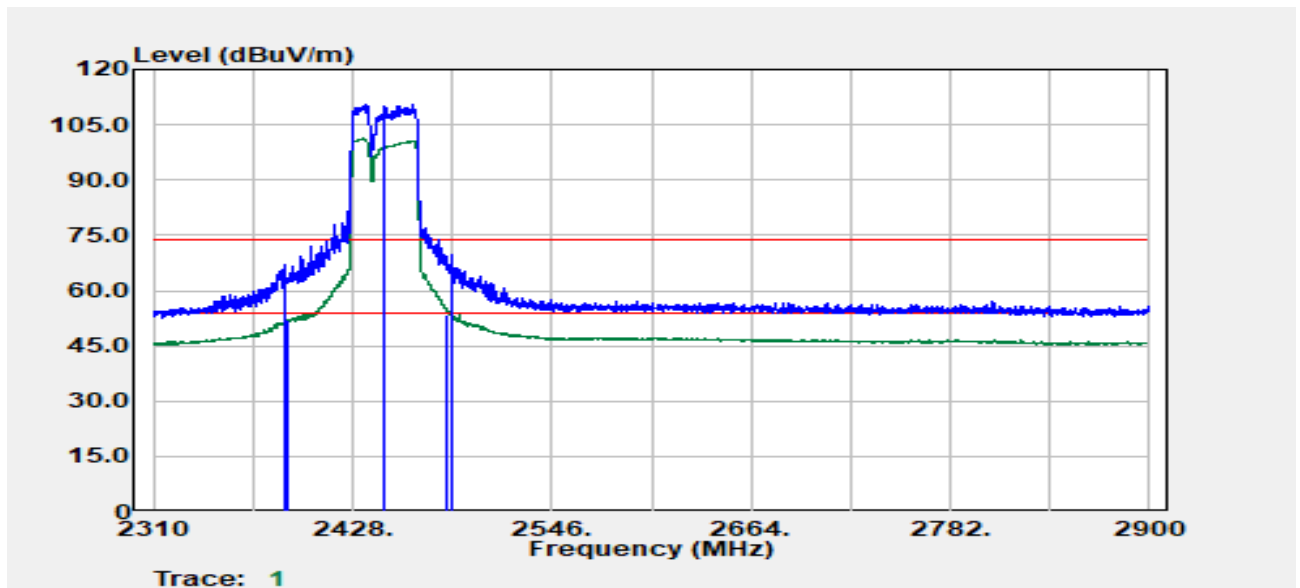
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2387.40	Average	46.61	6.23	52.84	54.00	-1.16
2389.90	Peak	60.73	6.28	67.00	74.00	-7.00
2442.00	Peak	104.45	6.34	110.79	-	-
2442.00	Average	94.10	6.34	100.45	-	-
2483.53	Average	45.48	6.71	52.20	54.00	-1.80
2484.03	Peak	63.04	6.72	69.76	74.00	-4.24

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2447 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :29

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :VERTICAL
Engineer :Tony Chao
Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2388.15	Peak	60.88	6.24	67.12	74.00	-6.88
2389.90	Average	45.58	6.28	51.85	54.00	-2.15
2447.00	Peak	104.26	6.35	110.61	-	-
2447.00	Average	95.09	6.35	101.44	-	-
2483.53	Average	46.62	6.71	53.33	54.00	-0.67
2487.03	Peak	63.13	6.76	69.89	74.00	-4.11

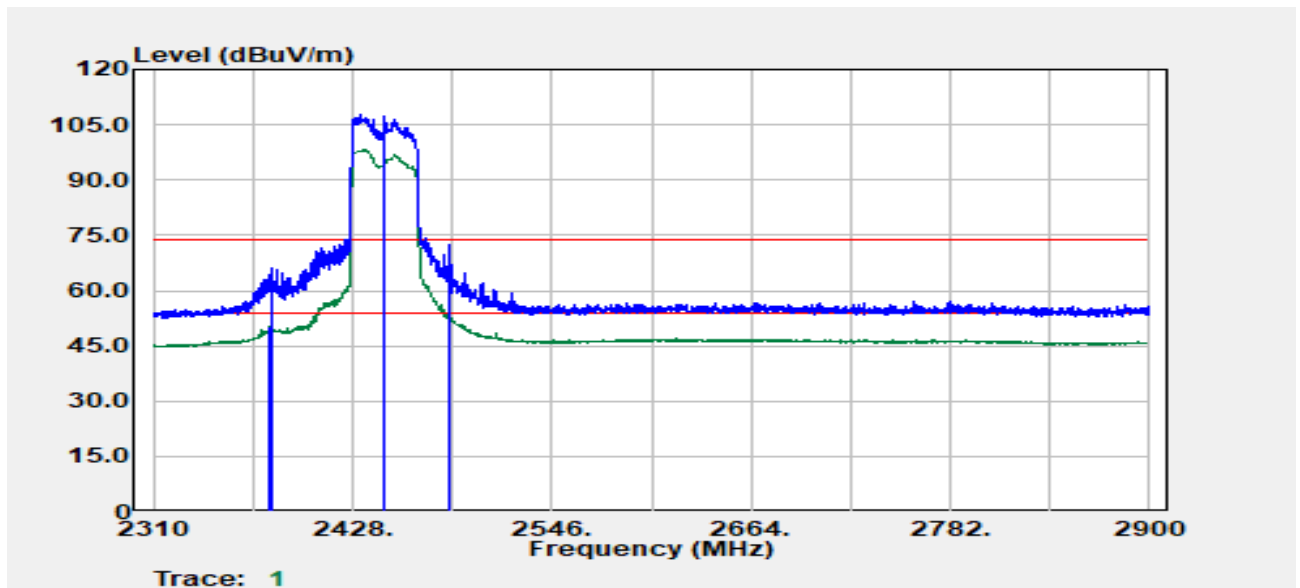
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2447 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :29

Test Date :2024-06-14
 Temp./Humi. :24.6/57
 Antenna Pol. :HORIZONTAL
 Engineer :Tony Chao
 Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBUV/m	Limit dBUV/m	Margin dB
2379.16	Average	43.99	6.08	50.07	54.00	-3.93
2379.41	Peak	59.98	6.08	66.06	74.00	-7.94
2447.00	Peak	101.47	6.35	107.82	--	--
2447.00	Average	91.82	6.35	98.17	--	--
2484.53	Average	46.73	6.73	53.45	54.00	-0.55
2485.78	Peak	65.65	6.75	72.39	74.00	-1.61

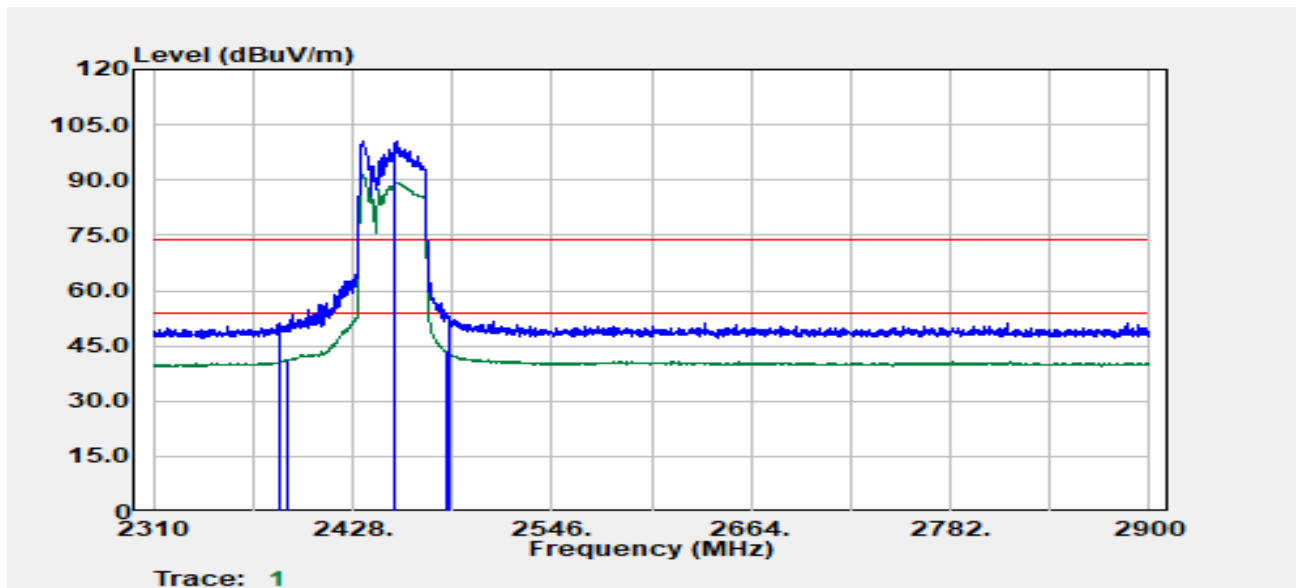
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Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2452 MHz
 Operation Mode :Bandedge
 EUT Pol :E2
 Setting :29

Test Date :2024-06-14
 Temp./Humi. :24.6/57
 Antenna Pol. :VERTICAL
 Engineer :Tony Chao
 Test Chamber : 966A



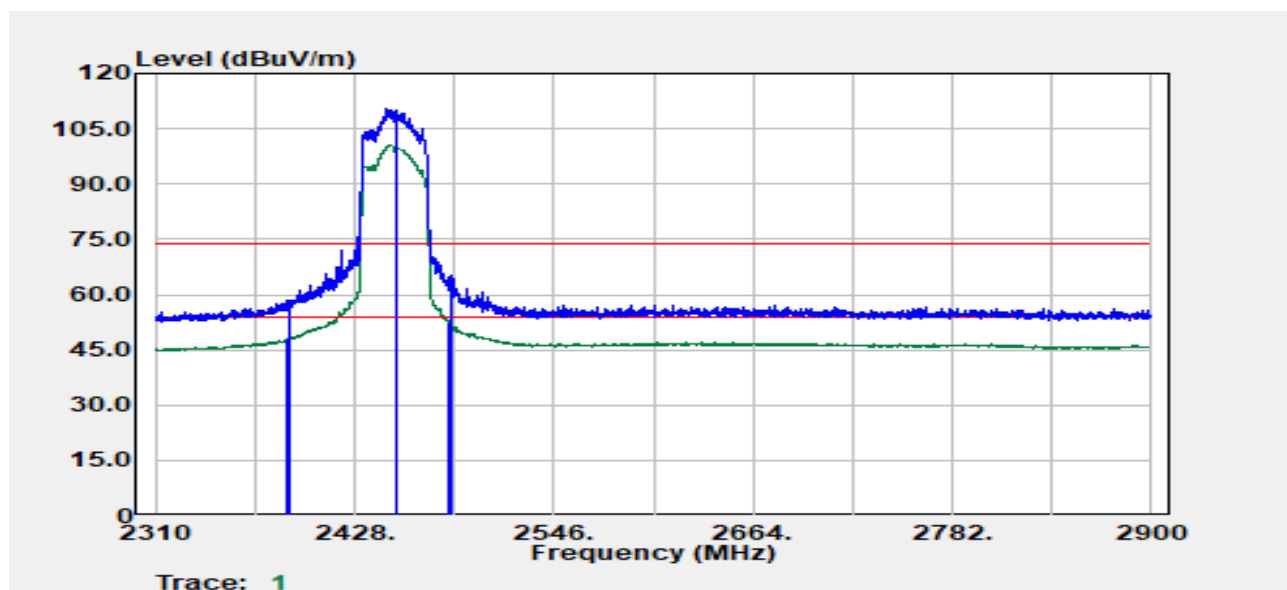
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2384.91	Peak	45.16	6.17	51.33	74.00	-22.67
2389.90	Average	34.86	6.28	41.14	54.00	-12.86
2452.00	Peak	94.09	6.34	100.43	--	--
2452.00	Average	85.20	6.34	91.55	--	--
2484.03	Average	36.65	6.72	43.37	54.00	-10.63
2484.53	Peak	46.43	6.73	53.16	74.00	-20.84

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2452 MHz
Operation Mode :Bandedge
EUT Pol :E2
Setting :29

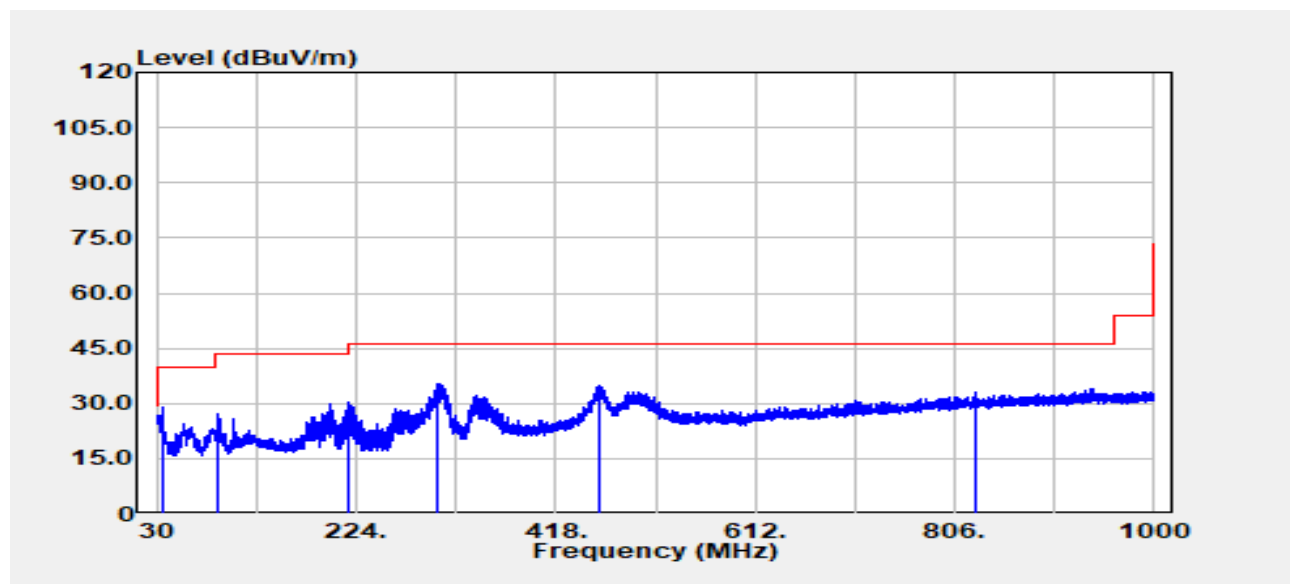
Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
2388.40	Average	41.68	6.25	47.92	54.00	-6.08
2389.65	Peak	52.32	6.27	58.60	74.00	-15.40
2452.00	Peak	104.11	6.34	110.45	-	-
2452.00	Average	94.12	6.34	100.46	-	-
2483.53	Average	46.03	6.71	52.74	54.00	-1.26
2485.03	Peak	58.42	6.73	65.16	74.00	-8.84

TX Test Data

Project No	:TM-2309000207P	Test Date	:2024-06-25
Operation Band	:802.11ax40	Temp./Humi.	:24.6/57
Frequency	:2452 MHz	Antenna Pol.	:VERTICAL
Operation Mode	:TX	Engineer	:Tony Chao
EUT Pol	:E2	Test Chamber	: 966A
Setting	:		

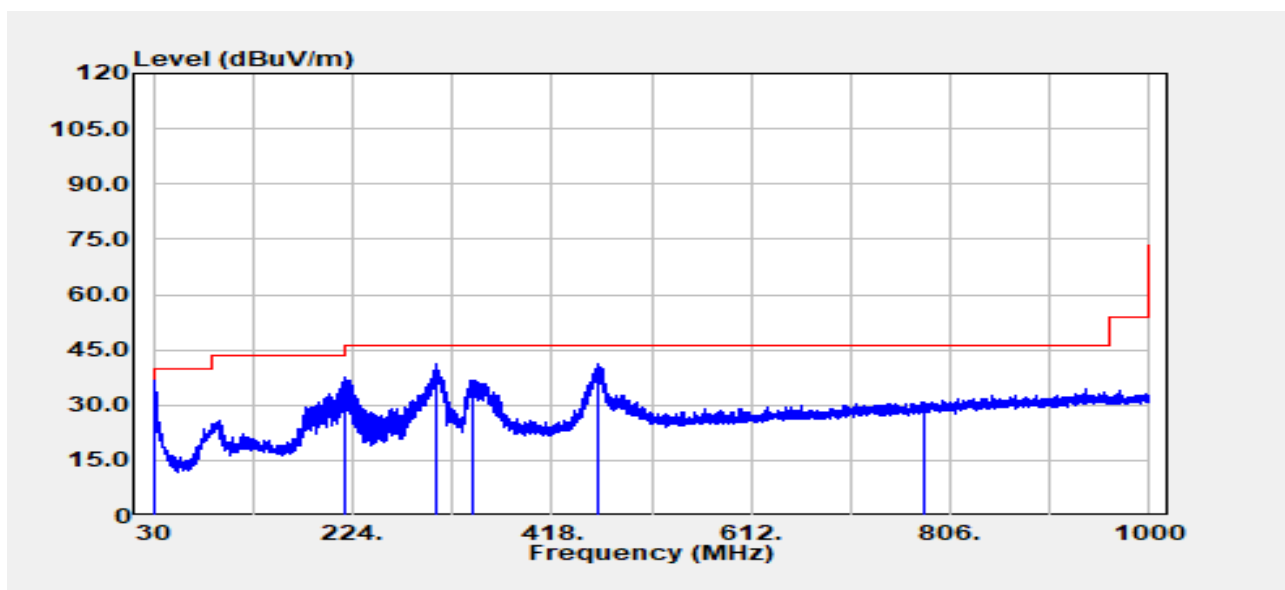


Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
35.21	Peak	34.95	-5.97	28.98	40.00	-11.02
89.53	Peak	42.73	-15.37	27.36	43.50	-16.14
217.21	Peak	42.07	-11.76	30.31	46.00	-15.69
303.66	Peak	43.96	-8.48	35.47	46.00	-10.53
460.56	Peak	38.78	-4.13	34.66	46.00	-11.34
826.01	Peak	31.06	2.03	33.09	46.00	-12.91

Report No.: TMWK2309003308KR

Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2452 MHz
Operation Mode :TX
EUT Pol :E2
Setting :

Test Date :2024-06-25
Temp./Humi. :24.6/57
Antenna Pol. :HORIZONTAL
Engineer :Tony Chao
Test Chamber : 966A



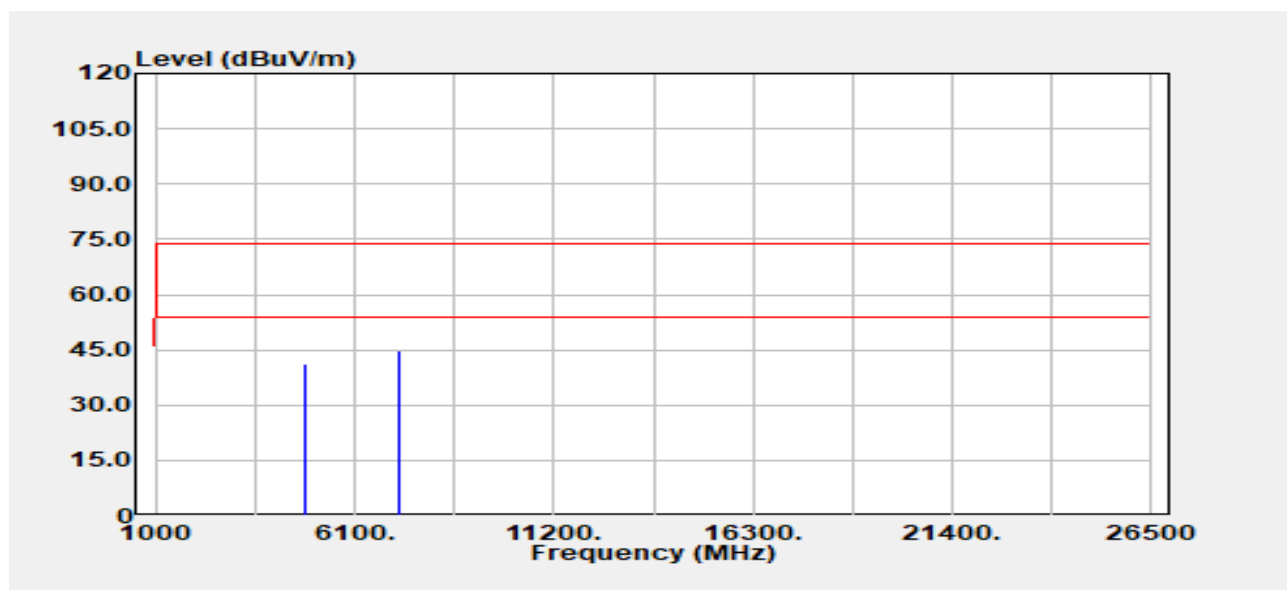
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
31.46	Peak	40.16	-3.30	36.85	40.00	-3.15
216.12	Peak	49.35	-11.79	37.56	46.00	-8.44
305.60	Peak	49.51	-8.45	41.06	46.00	-4.94
340.89	Peak	44.54	-7.69	36.85	46.00	-9.15
463.35	Peak	45.28	-4.05	41.23	46.00	-4.77
779.33	Peak	29.57	1.38	30.95	46.00	-15.05

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2412 MHz
Operation Mode :TX
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



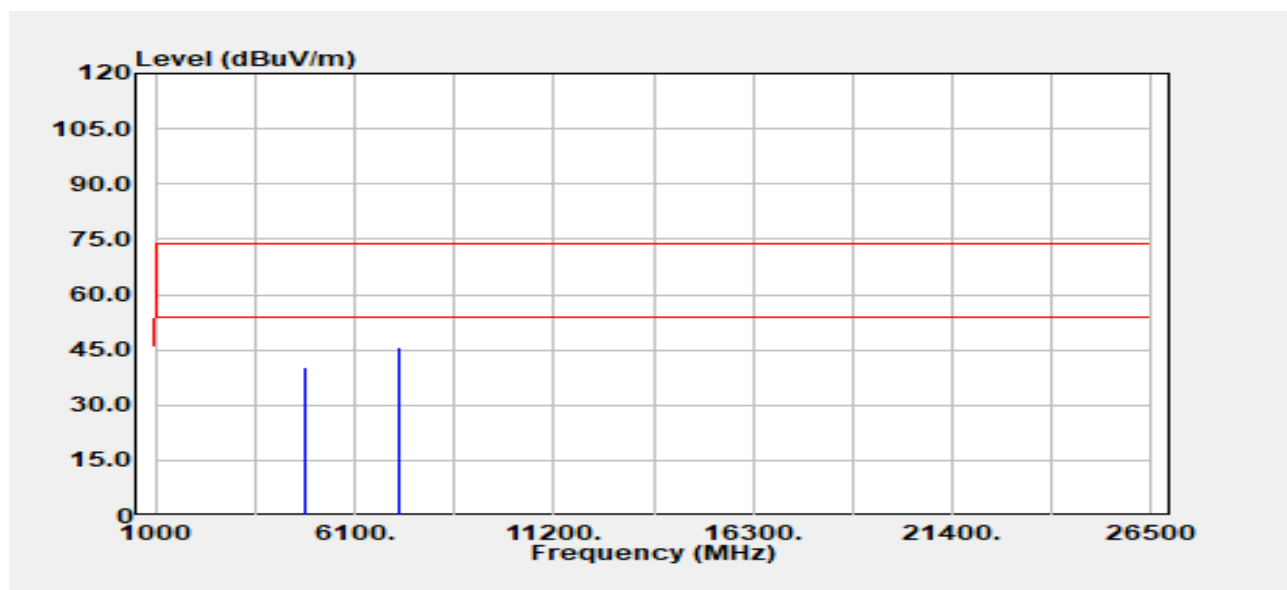
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4824.00	Peak	38.96	2.25	41.21	74.00	-32.79
4824.00	Average	30.14	2.25	32.39	54.00	-21.61
7236.00	Peak	35.63	9.17	44.80	74.00	-29.20
7236.00	Average	26.82	9.17	35.99	54.00	-18.01

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2412 MHz
Operation Mode :TX
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



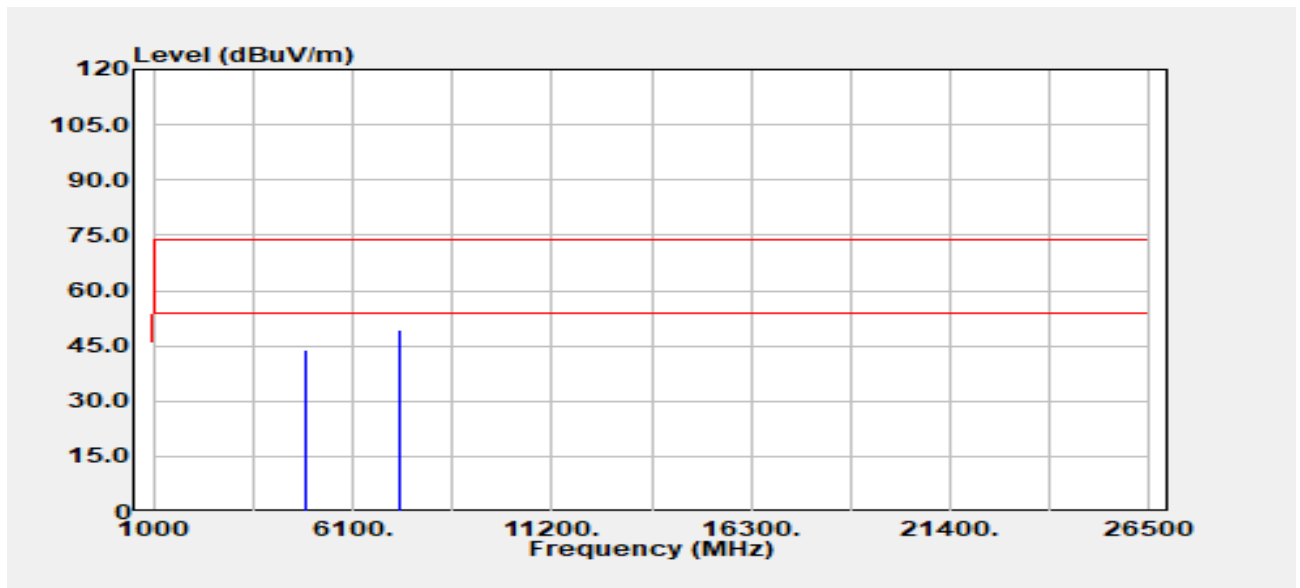
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4824.00	Peak	37.87	2.25	40.12	74.00	-33.88
4824.00	Average	28.80	2.25	31.05	54.00	-22.95
7236.00	Peak	36.62	9.17	45.79	74.00	-28.21
7236.00	Average	26.48	9.17	35.64	54.00	-18.36

Report No.: TMWK2309003308KR

Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



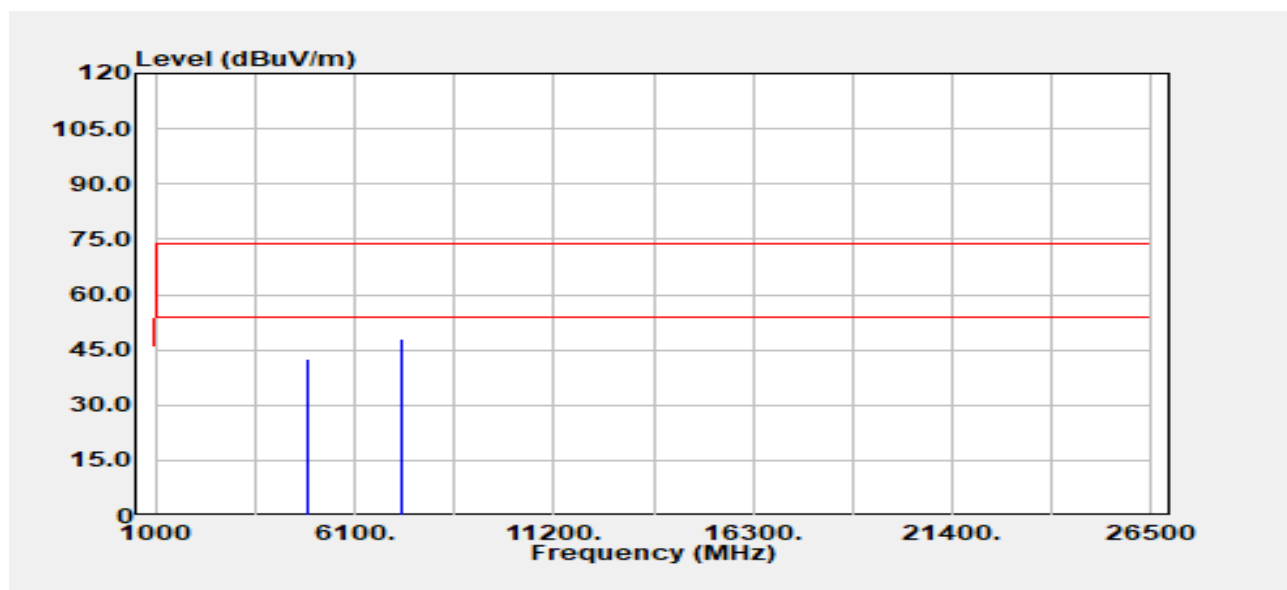
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	41.42	2.49	43.91	74.00	-30.09
4874.00	Average	31.45	2.49	33.94	54.00	-20.06
7311.00	Peak	40.37	8.96	49.33	74.00	-24.67
7311.00	Average	32.37	8.96	41.33	54.00	-12.67

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :36

Test Date :2024-06-12
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



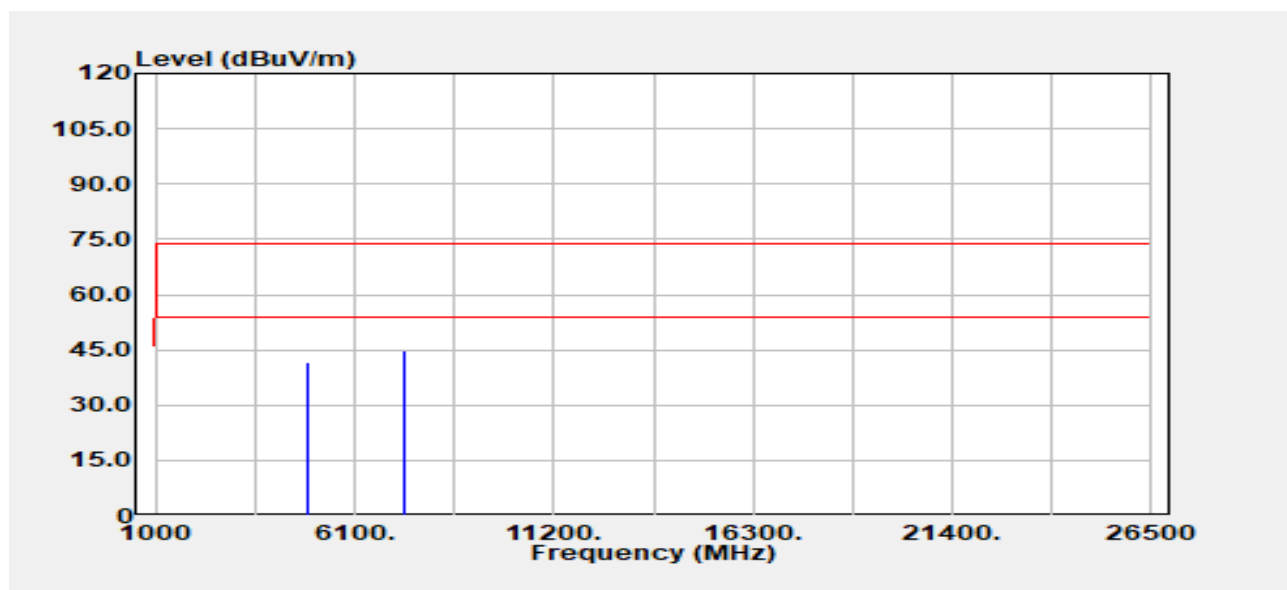
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	40.13	2.49	42.63	74.00	-31.37
4874.00	Average	29.79	2.49	32.28	54.00	-21.72
7311.00	Peak	39.25	8.96	48.22	74.00	-25.78
7311.00	Average	29.72	8.96	38.68	54.00	-15.32

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Project No :TM-2309000207P
Operation Band :802.11n20
Frequency :2462 MHz
Operation Mode :TX
EUT Pol :E2
Setting :28

Test Date :2024-06-12
Temp./Humi. :24.6/57
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
4924.00	Peak	38.57	2.93	41.50	74.00	-32.50
4924.00	Average	30.43	2.93	33.36	54.00	-20.64
7386.00	Peak	36.02	9.01	45.03	74.00	-28.97
7386.00	Average	27.11	9.01	36.12	54.00	-17.88

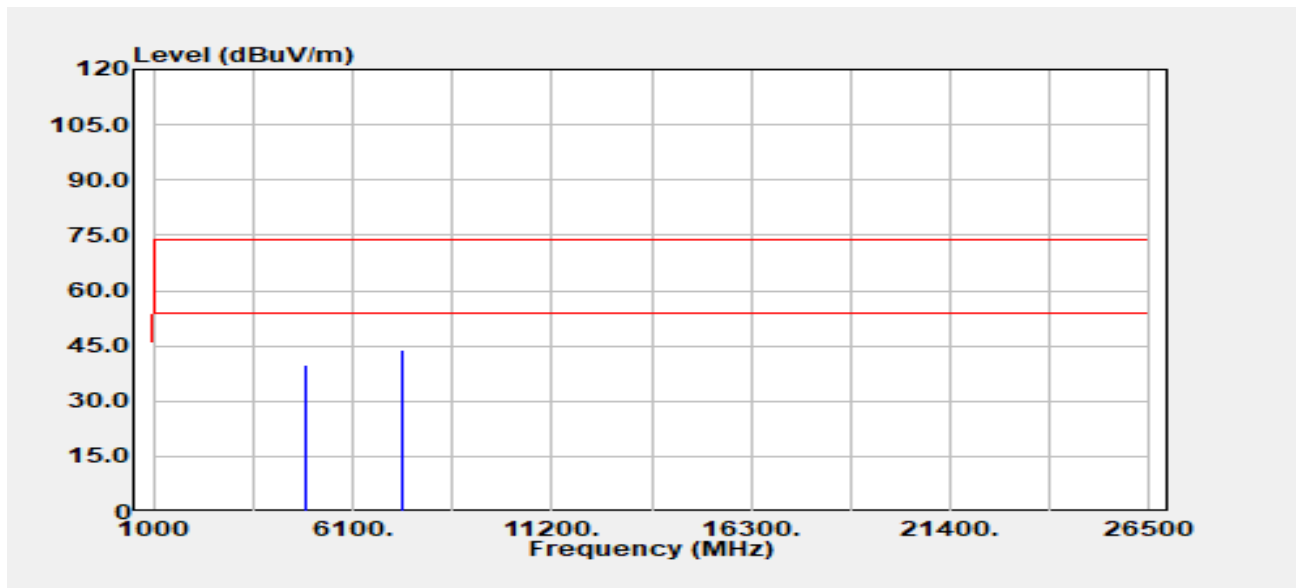
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Project No :TM-2309000207P
 Operation Band :802.11n20
 Frequency :2462 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :28

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 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
4924.00	Peak	36.77	2.93	39.69	74.00	-34.31
4924.00	Average	27.94	2.93	30.86	54.00	-23.14
7386.00	Peak	35.02	9.01	44.03	74.00	-29.97
7386.00	Average	26.35	9.01	35.36	54.00	-18.64

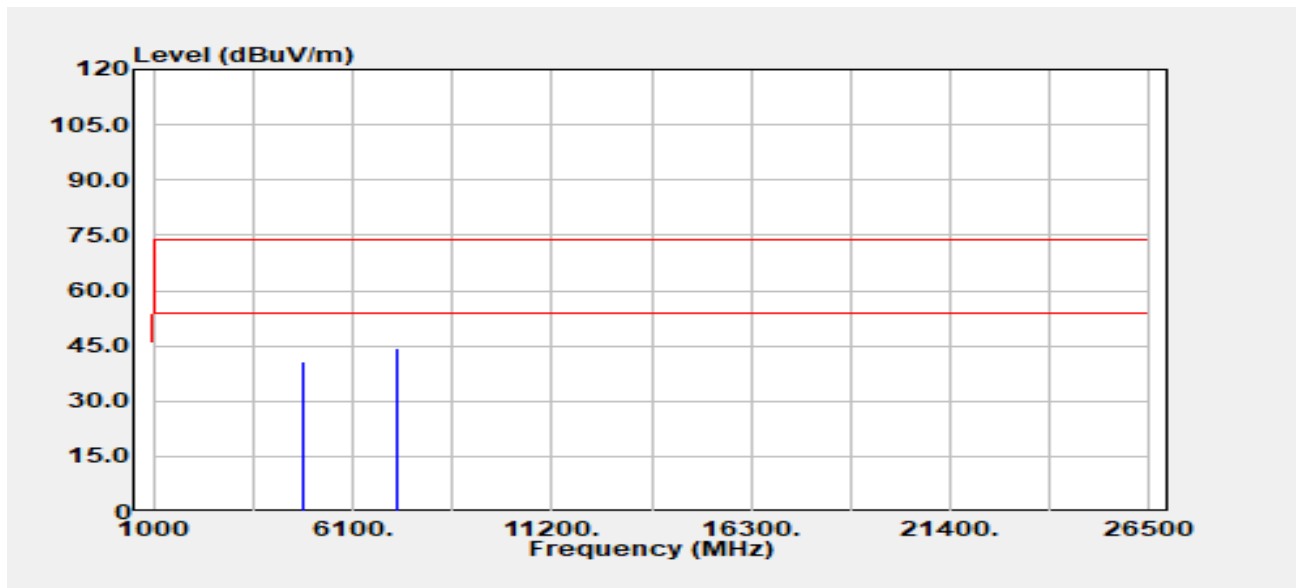
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2422 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :26

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 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
4844.00	Peak	38.40	2.28	40.68	74.00	-33.32
4844.00	Average	32.31	2.28	34.59	54.00	-19.41
7266.00	Peak	35.01	9.15	44.17	74.00	-29.83
7266.00	Average	27.32	9.15	36.47	54.00	-17.53

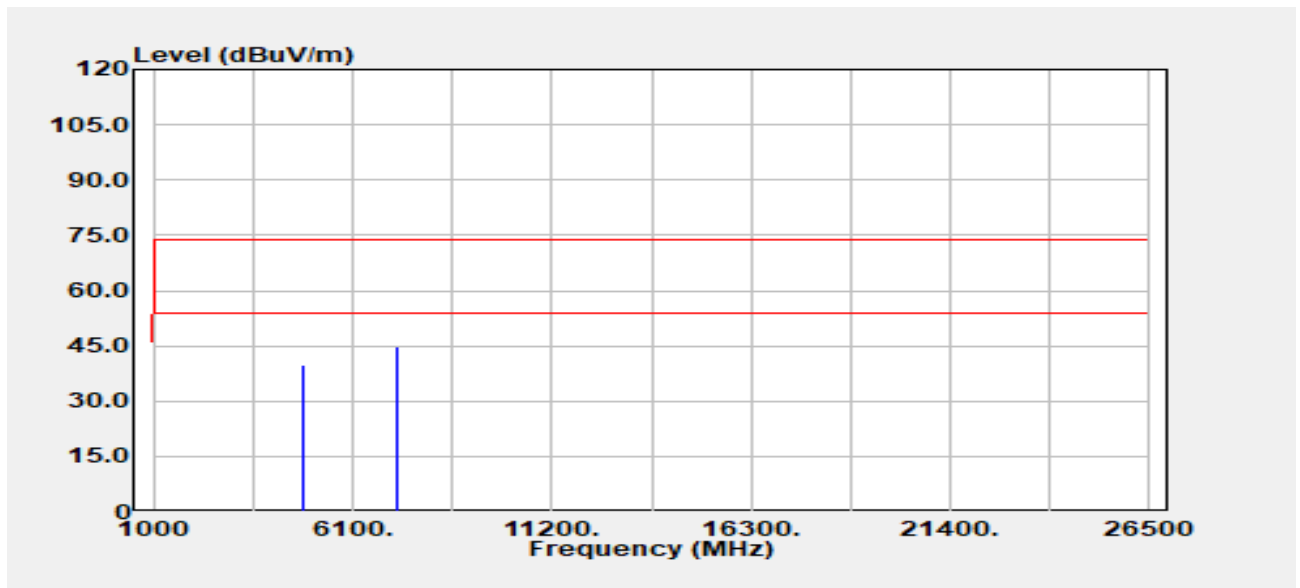
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
 Operation Band :802.11n40
 Frequency :2422 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :26

Test Date :2024-06-12
 Temp./Humi. :24.6/57
 Antenna Pol. :Horizontal
 Engineer :Tony Chao
 Test Chamber : 966A



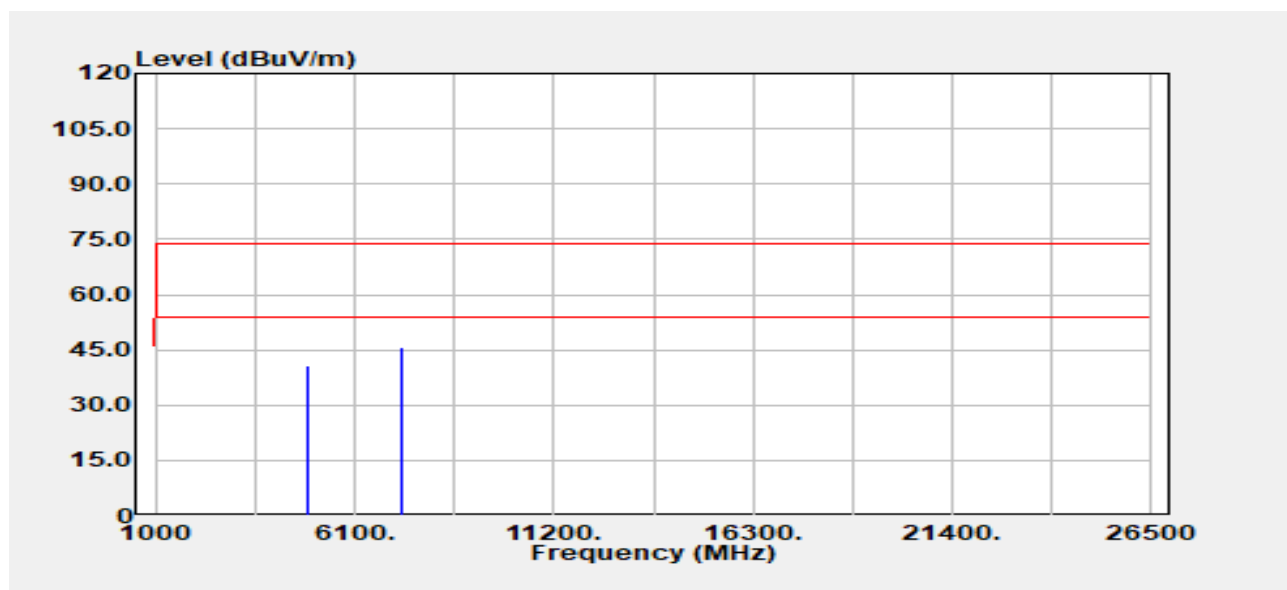
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4844.00	Peak	37.36	2.28	39.64	74.00	-34.36
4844.00	Average	30.37	2.28	32.65	54.00	-21.35
7266.00	Peak	35.78	9.15	44.93	74.00	-29.07
7266.00	Average	27.27	9.15	36.42	54.00	-17.58

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :32

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
4874.00	Peak	38.38	2.49	40.88	74.00	-33.12
4874.00	Average	29.48	2.49	31.97	54.00	-22.03
7311.00	Peak	36.76	8.96	45.73	74.00	-28.27
7311.00	Average	28.24	8.96	37.20	54.00	-16.80

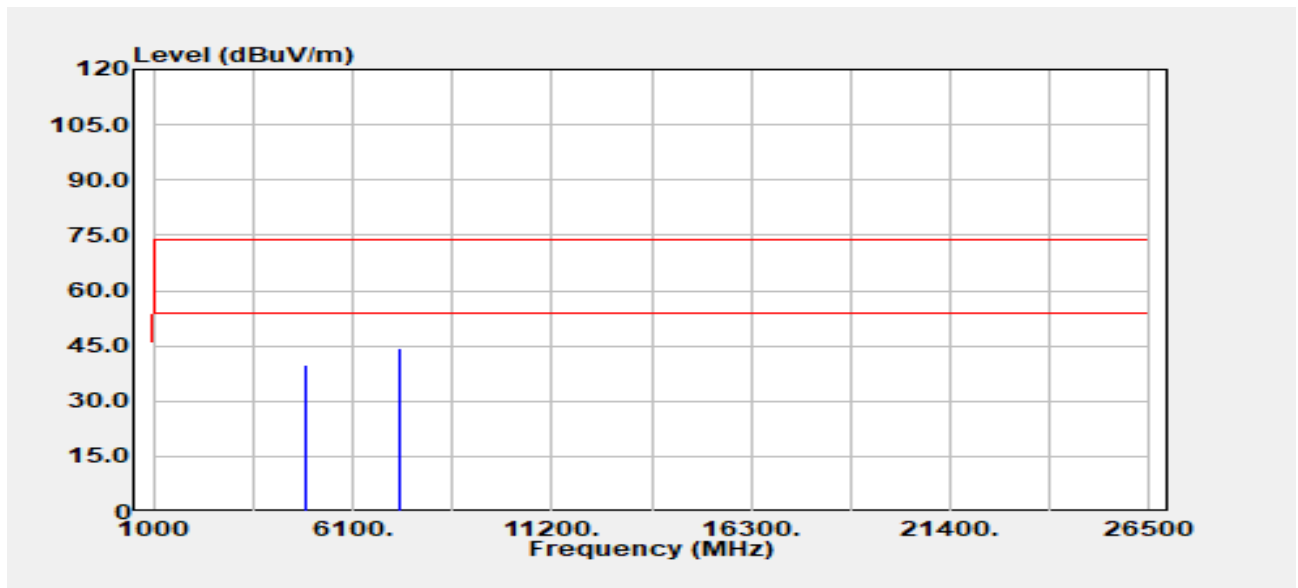
Report No.: TMWK2309003308KR

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Rev.: 00

Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :32

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



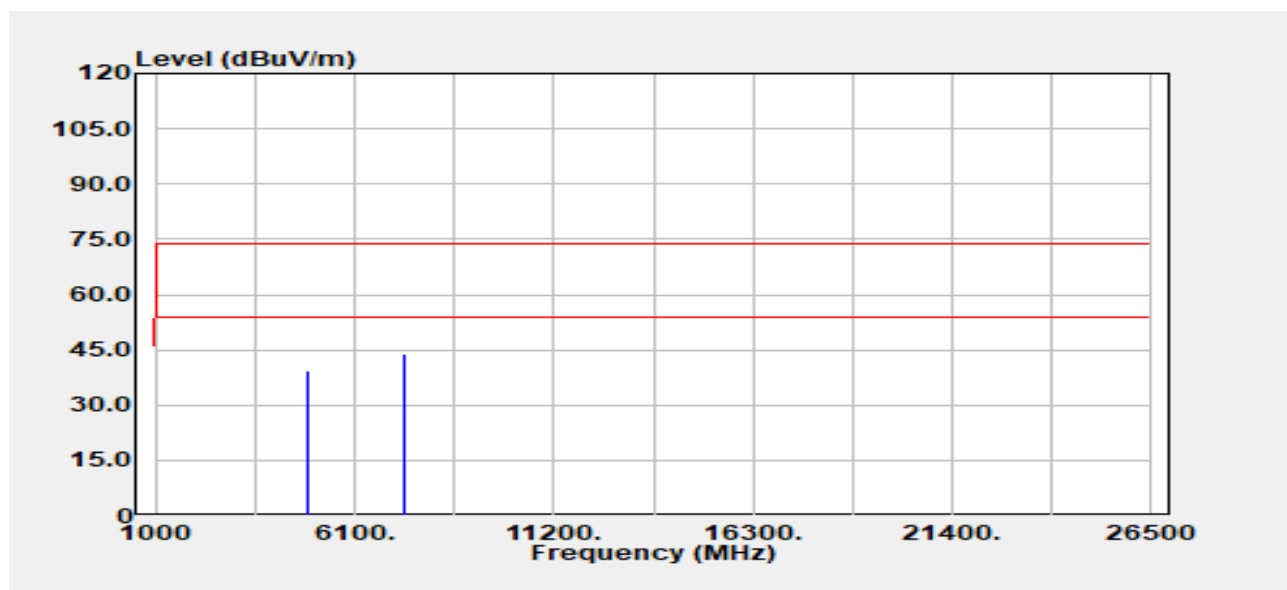
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	37.40	2.49	39.89	74.00	-34.11
4874.00	Average	27.95	2.49	30.44	54.00	-23.56
7311.00	Peak	35.56	8.96	44.52	74.00	-29.48
7311.00	Average	27.38	8.96	36.35	54.00	-17.65

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2452 MHz
Operation Mode :TX
EUT Pol :E2
Setting :25

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



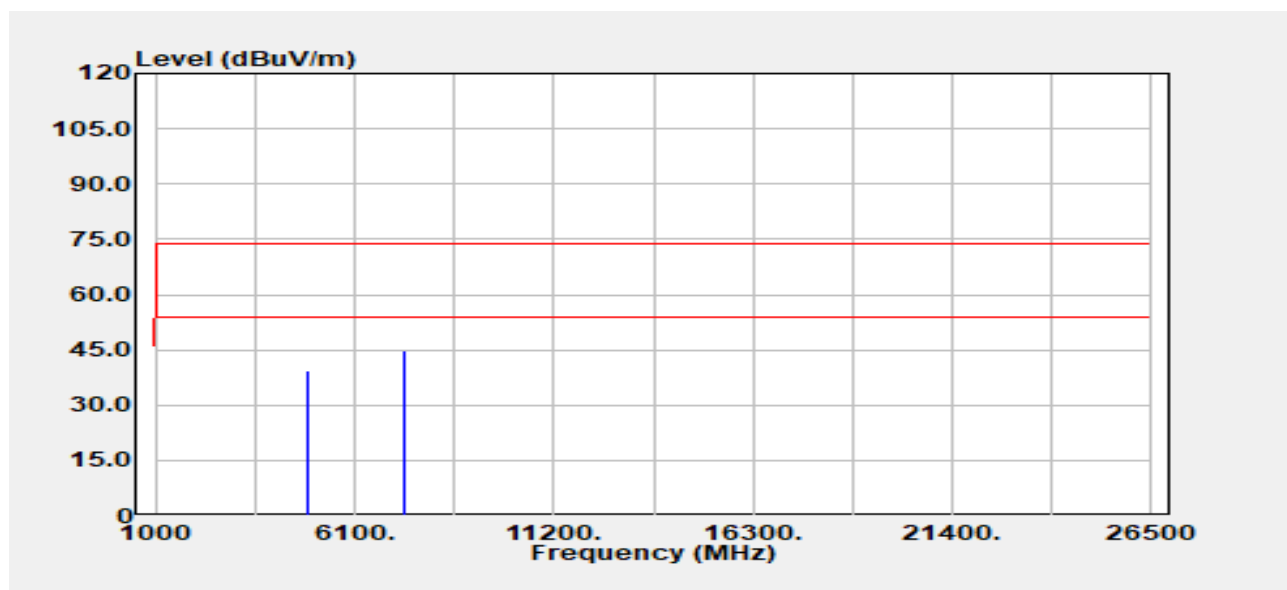
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4904.00	Peak	36.53	2.75	39.29	74.00	-34.71
4904.00	Average	27.80	2.75	30.56	54.00	-23.44
7356.00	Peak	35.15	8.95	44.10	74.00	-29.90
7356.00	Average	28.80	8.95	37.75	54.00	-16.25

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Project No :TM-2309000207P
Operation Band :802.11n40
Frequency :2452 MHz
Operation Mode :TX
EUT Pol :E2
Setting :25

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
4904.00	Peak	36.51	2.75	39.26	74.00	-34.74
4904.00	Average	27.91	2.75	30.66	54.00	-23.34
7356.00	Peak	35.68	8.95	44.63	74.00	-29.37
7356.00	Average	28.66	8.95	37.62	54.00	-16.38

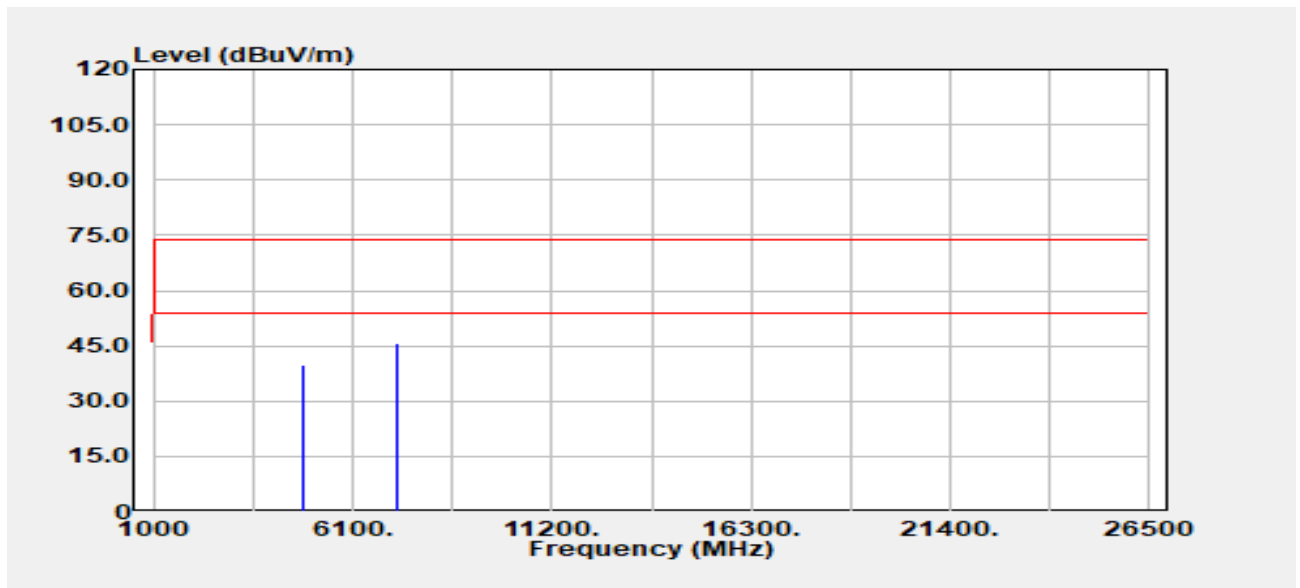
Report No.: TMWK2309003308KR

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Project No :TM-2309000207P
 Operation Band :802.11ax20
 Frequency :2412 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :27

Test Date :2024-06-13
 Temp./Humi. :24.6/57
 Antenna Pol. :Vertical
 Engineer :Tony Chao
 Test Chamber : 966A



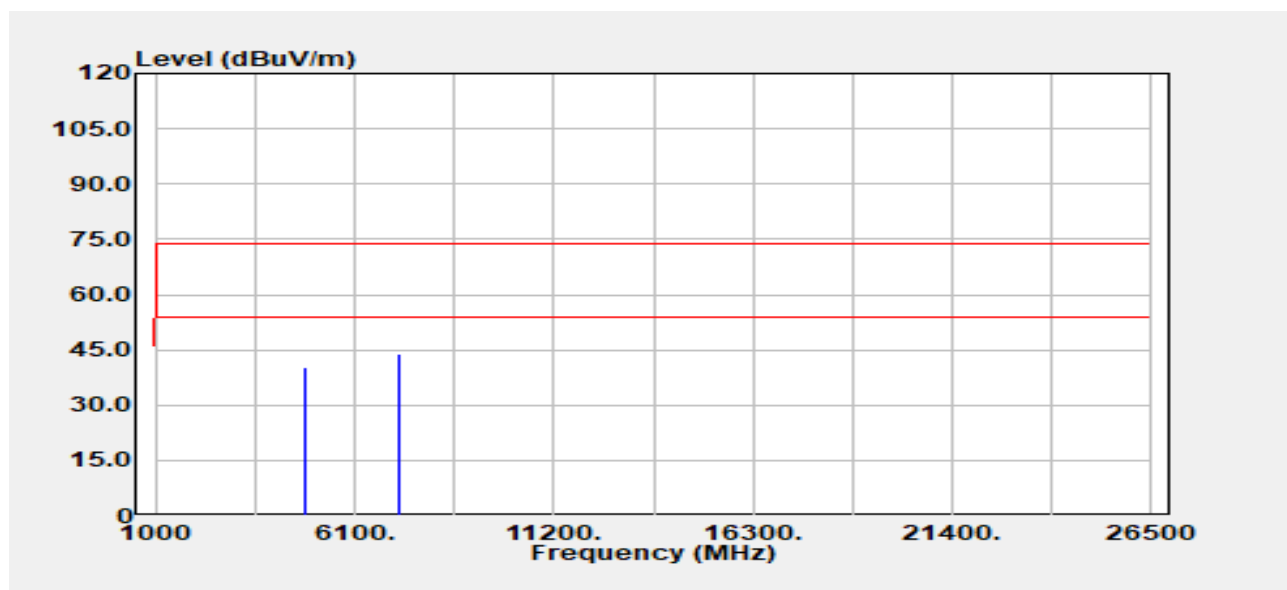
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4824.00	Peak	37.64	2.25	39.89	74.00	-34.11
4824.00	Average	28.82	2.25	31.07	54.00	-22.93
7236.00	Peak	36.79	9.17	45.95	74.00	-28.05
7236.00	Average	26.02	9.17	35.18	54.00	-18.82

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2412 MHz
Operation Mode :TX
EUT Pol :E2
Setting :27

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



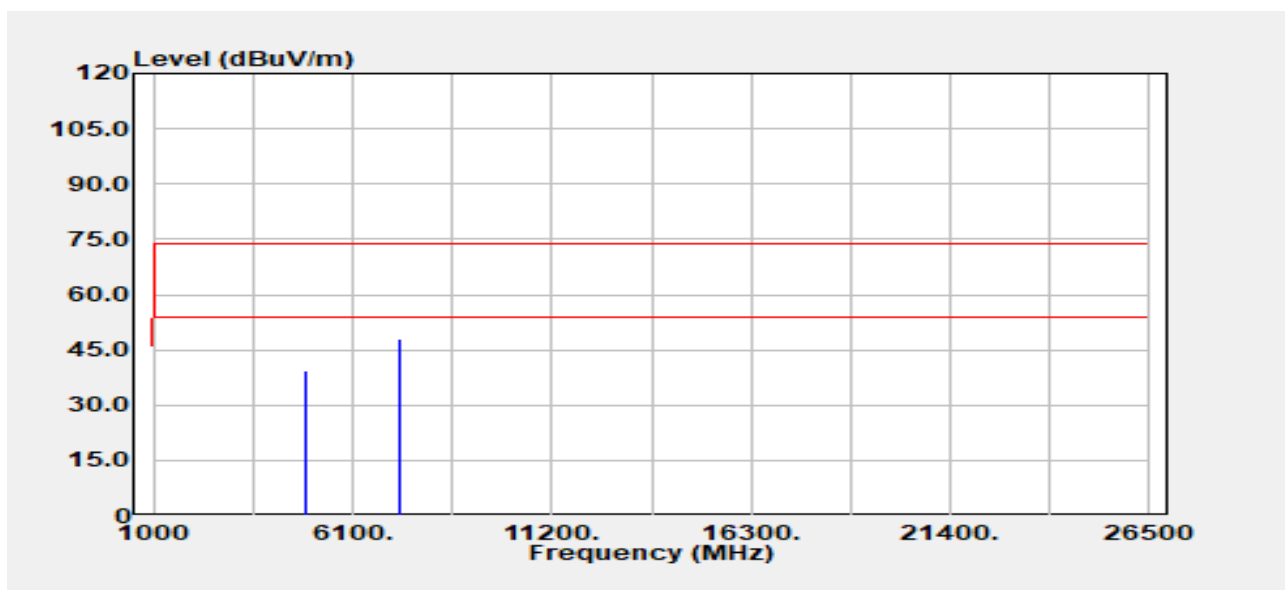
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4824.00	Peak	38.21	2.25	40.46	74.00	-33.54
4824.00	Average	28.87	2.25	31.12	54.00	-22.88
7236.00	Peak	34.87	9.17	44.04	74.00	-29.96
7236.00	Average	26.28	9.17	35.45	54.00	-18.55

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :36

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



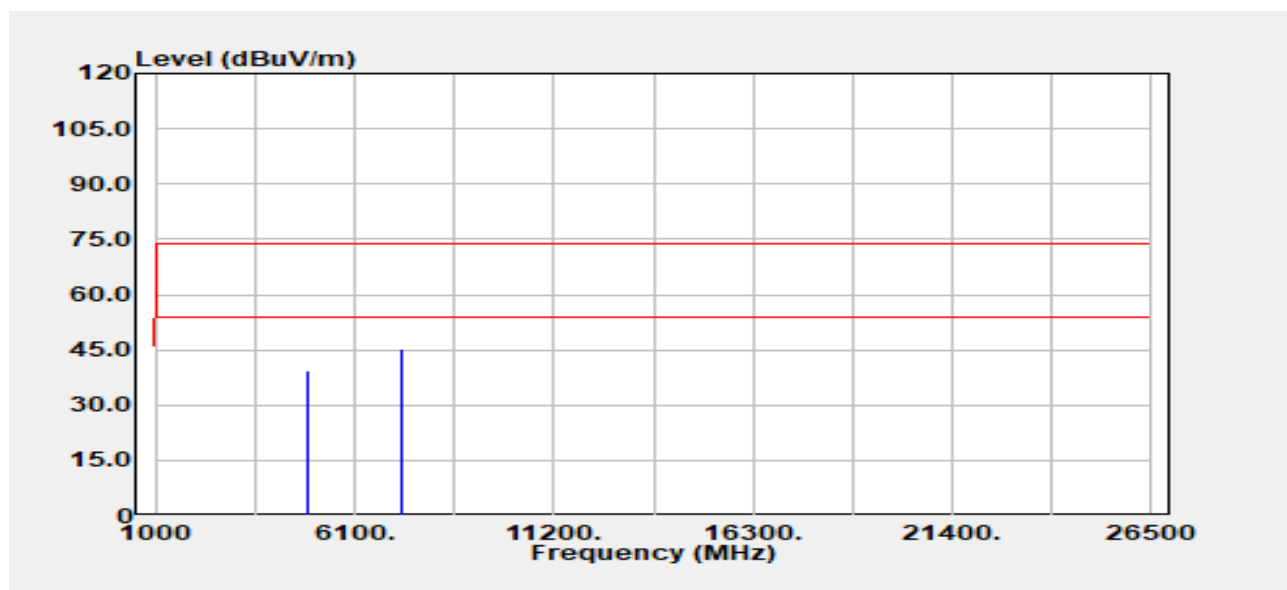
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	37.07	2.49	39.57	74.00	-34.43
4874.00	Average	29.99	2.49	32.48	54.00	-21.52
7311.00	Peak	38.88	8.96	47.84	74.00	-26.16
7311.00	Average	29.47	8.96	38.44	54.00	-15.56

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :36

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



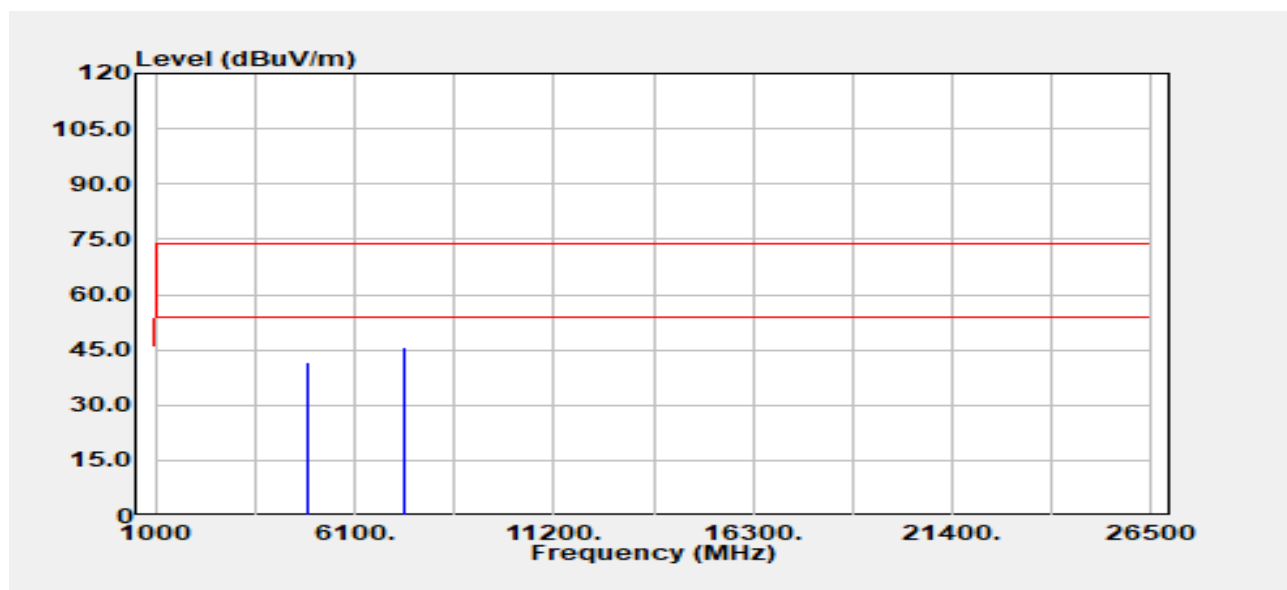
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	36.86	2.49	39.35	74.00	-34.65
4874.00	Average	28.27	2.49	30.77	54.00	-23.23
7311.00	Peak	36.40	8.96	45.37	74.00	-28.63
7311.00	Average	27.95	8.96	36.91	54.00	-17.09

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2462 MHz
Operation Mode :TX
EUT Pol :E2
Setting :29

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



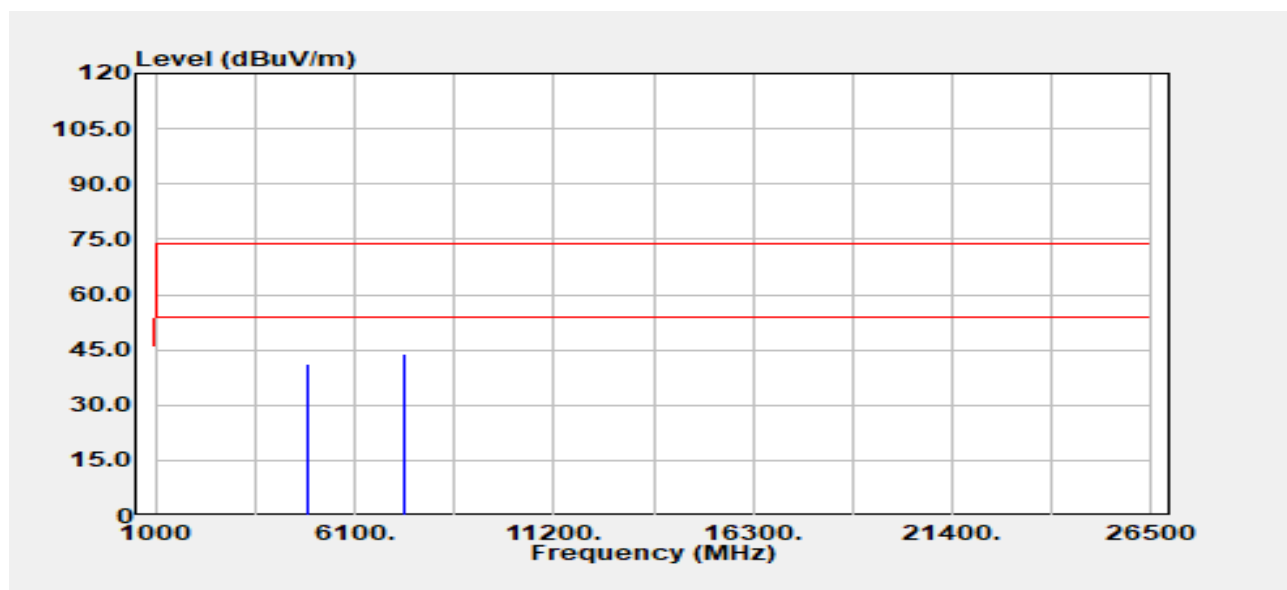
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4924.00	Peak	38.77	2.93	41.70	74.00	-32.30
4924.00	Average	30.59	2.93	33.52	54.00	-20.48
7386.00	Peak	36.61	9.01	45.62	74.00	-28.38
7386.00	Average	27.45	9.01	36.46	54.00	-17.54

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Project No :TM-2309000207P
Operation Band :802.11ax20
Frequency :2462 MHz
Operation Mode :TX
EUT Pol :E2
Setting :29

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



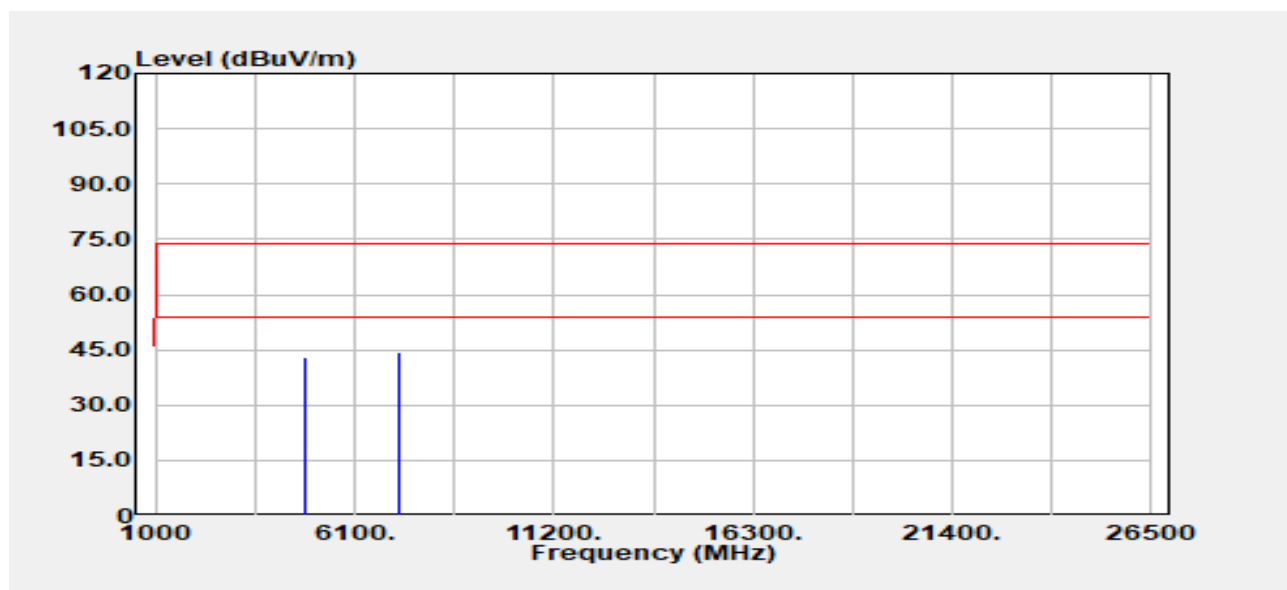
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4924.00	Peak	38.31	2.93	41.24	74.00	-32.76
4924.00	Average	29.34	2.93	32.26	54.00	-21.74
7386.00	Peak	34.69	9.01	43.71	74.00	-30.29
7386.00	Average	26.67	9.01	35.68	54.00	-18.32

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2422 MHz
Operation Mode :TX
EUT Pol :E2
Setting :25

Test Date :2024-06-13
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



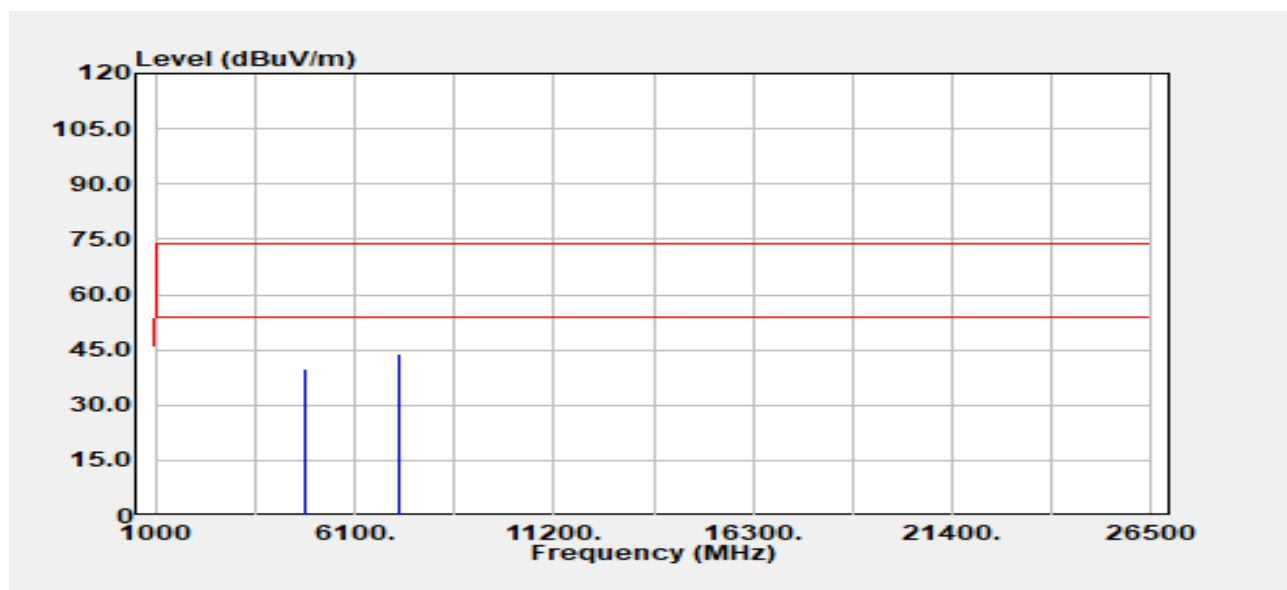
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4844.00	Peak	40.77	2.28	43.05	74.00	-30.95
4844.00	Average	37.78	2.28	40.06	54.00	-13.94
7266.00	Peak	35.23	9.15	44.39	74.00	-29.61
7266.00	Average	27.03	9.15	36.19	54.00	-17.81

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2422 MHz
Operation Mode :TX
EUT Pol :E2
Setting :25

Test Date :2024-06-13
Temp./Humi. :24.6/57
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
4844.00	Peak	37.76	2.28	40.04	74.00	-33.96
4844.00	Average	34.10	2.28	36.38	54.00	-17.62
7266.00	Peak	34.69	9.15	43.84	74.00	-30.16
7266.00	Average	27.10	9.15	36.25	54.00	-17.75

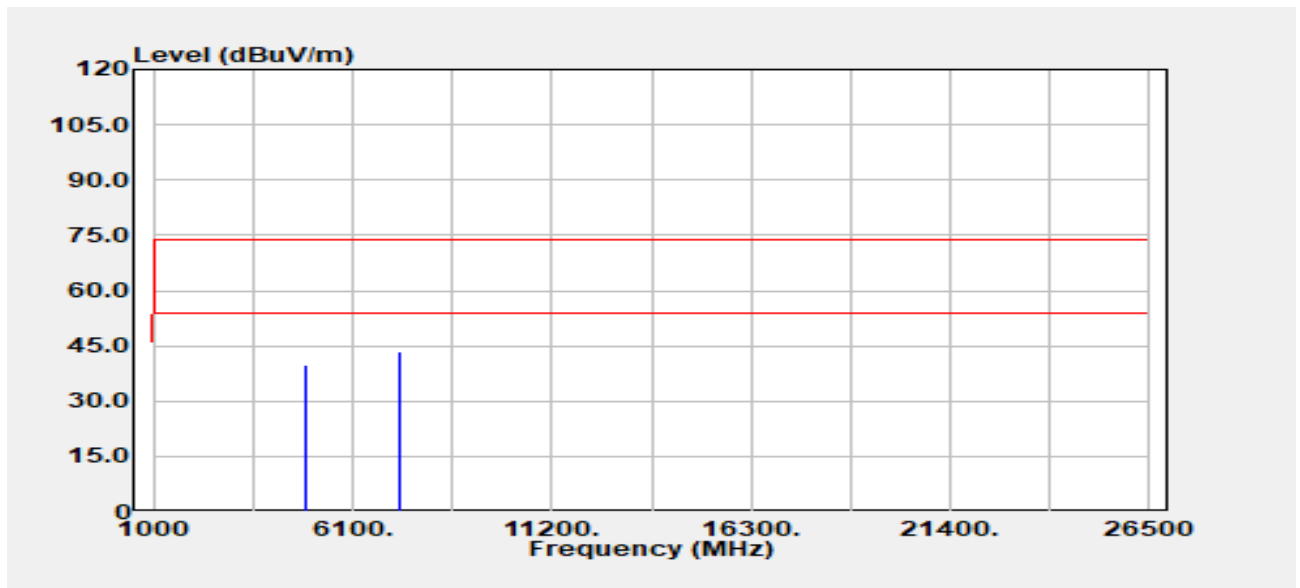
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Project No :TM-2309000207P
 Operation Band :802.11ax40
 Frequency :2437 MHz
 Operation Mode :TX
 EUT Pol :E2
 Setting :31

Test Date :2024-06-14
 Temp./Humi. :24.6/57
 Antenna Pol. :Vertical
 Engineer :Tony Chao
 Test Chamber : 966A



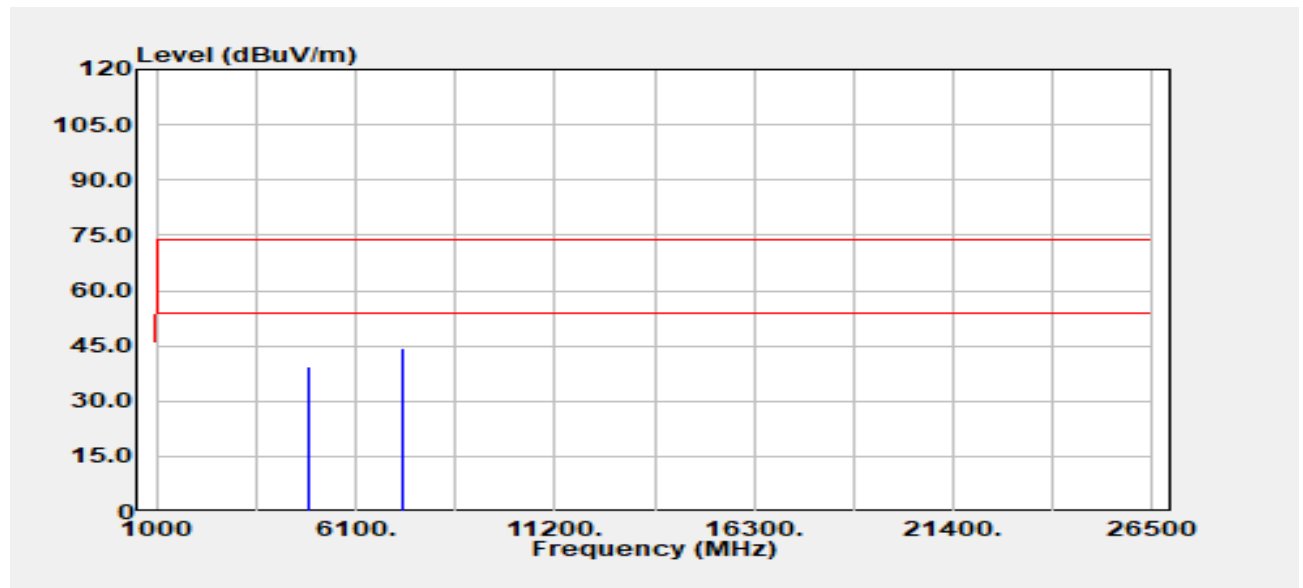
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	37.35	2.49	39.84	74.00	-34.16
4874.00	Average	28.67	2.49	31.16	54.00	-22.84
7311.00	Peak	34.69	8.96	43.66	74.00	-30.34
7311.00	Average	27.48	8.96	36.44	54.00	-17.56

Report No.: TMWK2309003308KR

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2437 MHz
Operation Mode :TX
EUT Pol :E2
Setting :31

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



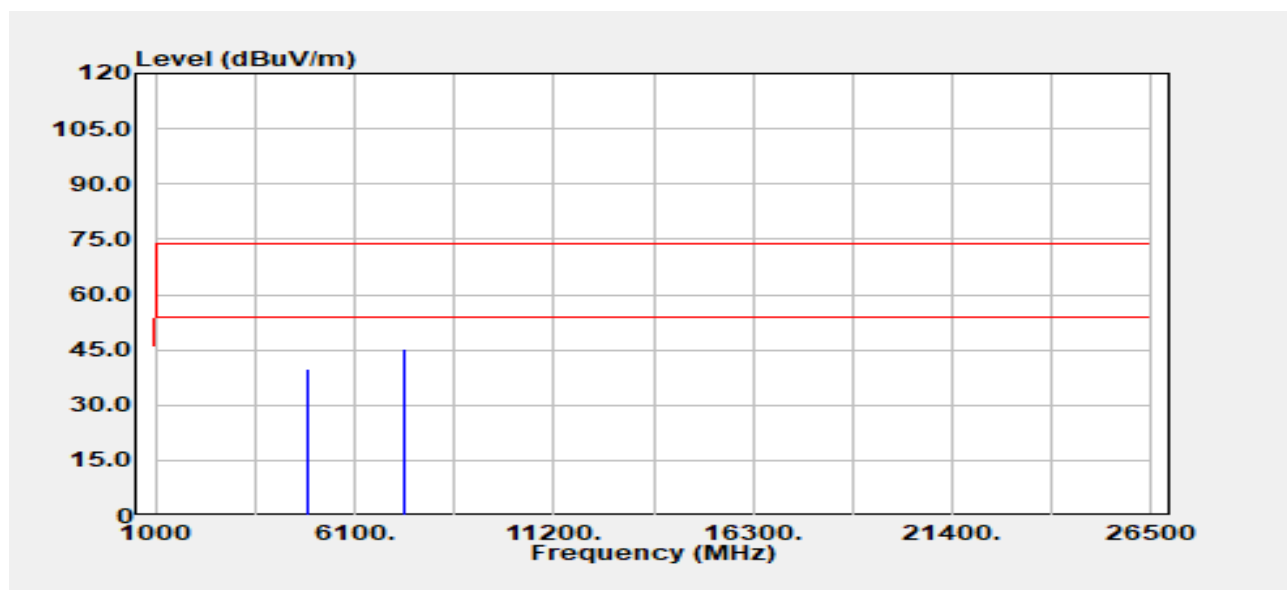
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	36.88	2.49	39.37	74.00	-34.63
4874.00	Average	28.18	2.49	30.68	54.00	-23.32
7311.00	Peak	35.55	8.96	44.52	74.00	-29.48
7311.00	Average	27.54	8.96	36.51	54.00	-17.49

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2452 MHz
Operation Mode :TX
EUT Pol :E2
Setting :29

Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :Vertical
Engineer :Tony Chao
Test Chamber : 966A



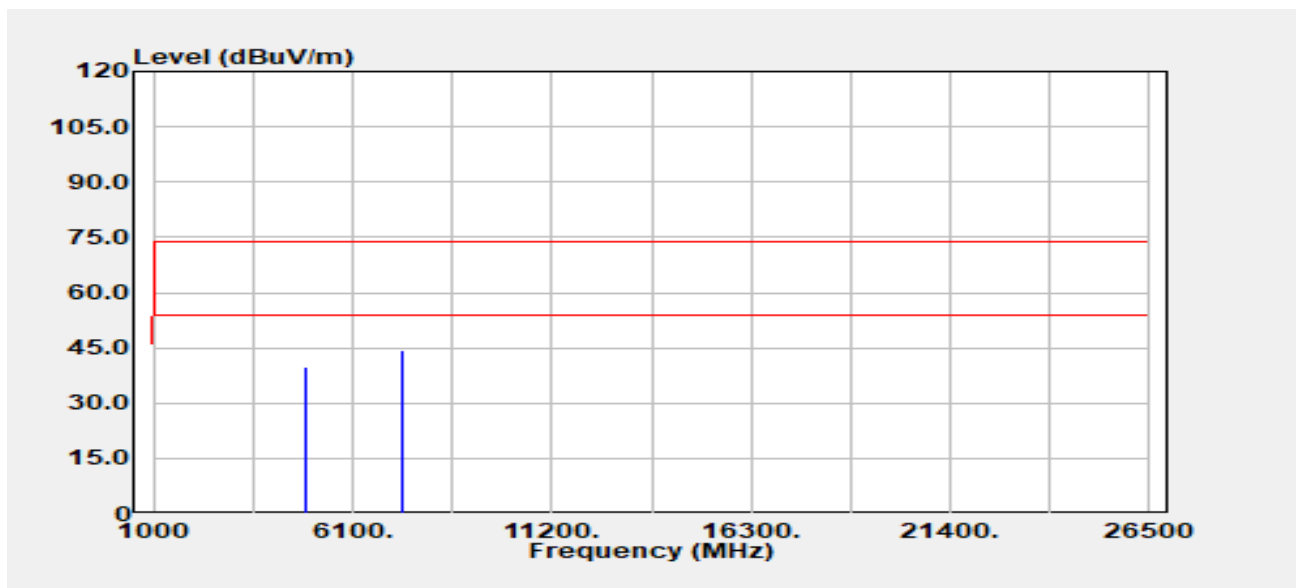
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4904.00	Peak	37.13	2.75	39.89	74.00	-34.11
4904.00	Average	28.51	2.75	31.26	54.00	-22.74
7356.00	Peak	36.38	8.95	45.33	74.00	-28.67
7356.00	Average	28.95	8.95	37.91	54.00	-16.09

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Project No :TM-2309000207P
Operation Band :802.11ax40
Frequency :2452 MHz
Operation Mode :TX
EUT Pol :E2
Setting :29

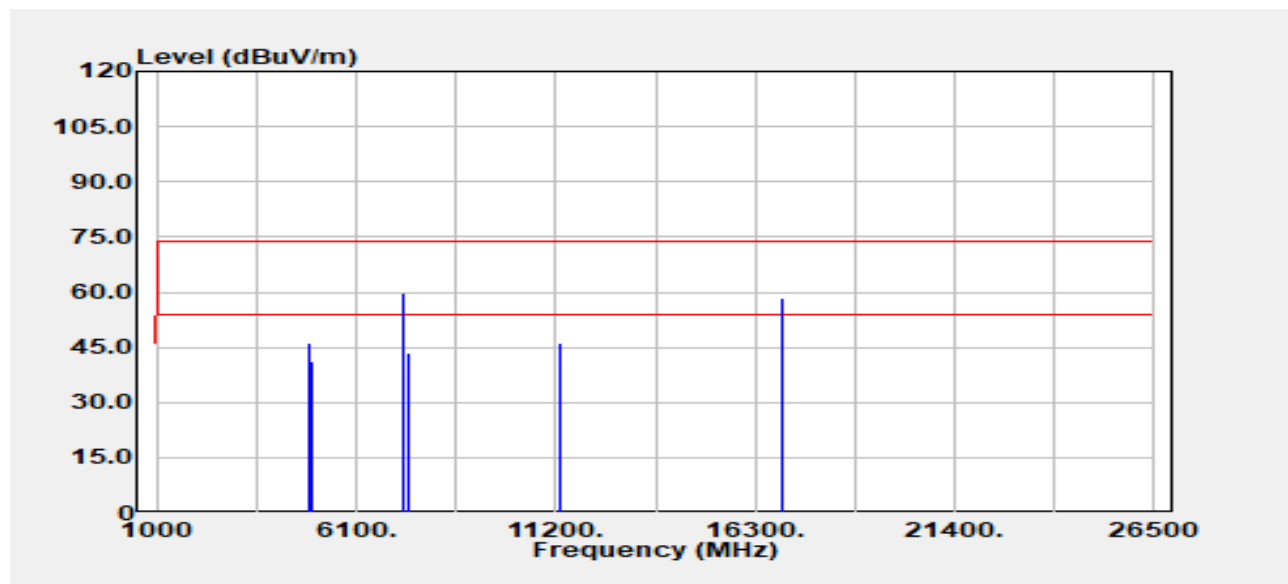
Test Date :2024-06-14
Temp./Humi. :24.6/57
Antenna Pol. :Horizontal
Engineer :Tony Chao
Test Chamber : 966A



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4904.00	Peak	37.02	2.75	39.77	74.00	-34.23
4904.00	Average	28.54	2.75	31.29	54.00	-22.71
7356.00	Peak	35.37	8.95	44.32	74.00	-29.68
7356.00	Average	28.72	8.95	37.67	54.00	-16.33

Co-Location

Project No	:TM-2309000207P	Test Date	:2024-06-26
Operation Band	:802.11g_ax40/Band3_BL E	Temp./Humi.	:24.6/57
Frequency	:2437_5670_2476 MHz	Antenna Pol.	:Vertical
Operation Mode	:TX	Engineer	:Ray Li
EUT Pol	:E2	Test Chamber	: 966A
Setting	:20_20_31		



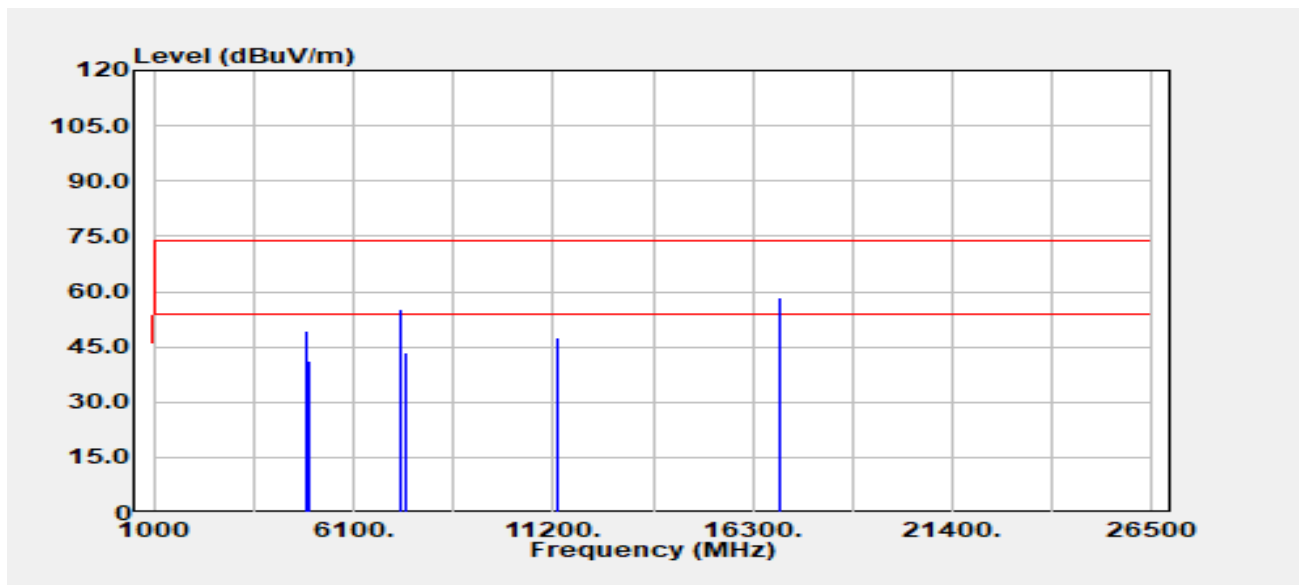
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	43.83	2.49	46.32	74.00	-27.68
4874.00	Average	39.42	2.49	41.92	54.00	-12.08
4952.00	Peak	38.06	3.16	41.22	74.00	-32.78
4952.00	Average	33.06	3.16	36.22	54.00	-17.78
7311.00	Peak	50.66	8.96	59.62	74.00	-14.38
7311.00	Average	44.16	8.96	53.12	54.00	-0.88
7428.00	Peak	34.70	8.96	43.65	74.00	-30.35
7428.00	Average	27.01	8.96	35.97	54.00	-18.03
11340.00	Peak	32.49	13.87	46.36	74.00	-27.64
11340.00	Average	26.29	13.87	40.16	54.00	-13.84
17010.00	Peak	31.57	26.82	58.39	74.00	-15.61

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Project No	:TM-2309000207P	Test Date	:2024-06-26
Operation Band	:802.11g_ax40/Band3_BL E	Temp./Humi.	:24.6/57
Frequency	:2437_5670_2476 MHz	Antenna Pol.	:Horizontal
Operation Mode	:TX	Engineer	:Ray Li
EUT Pol	:E2	Test Chamber	: 966A
Setting	:20_20_31		



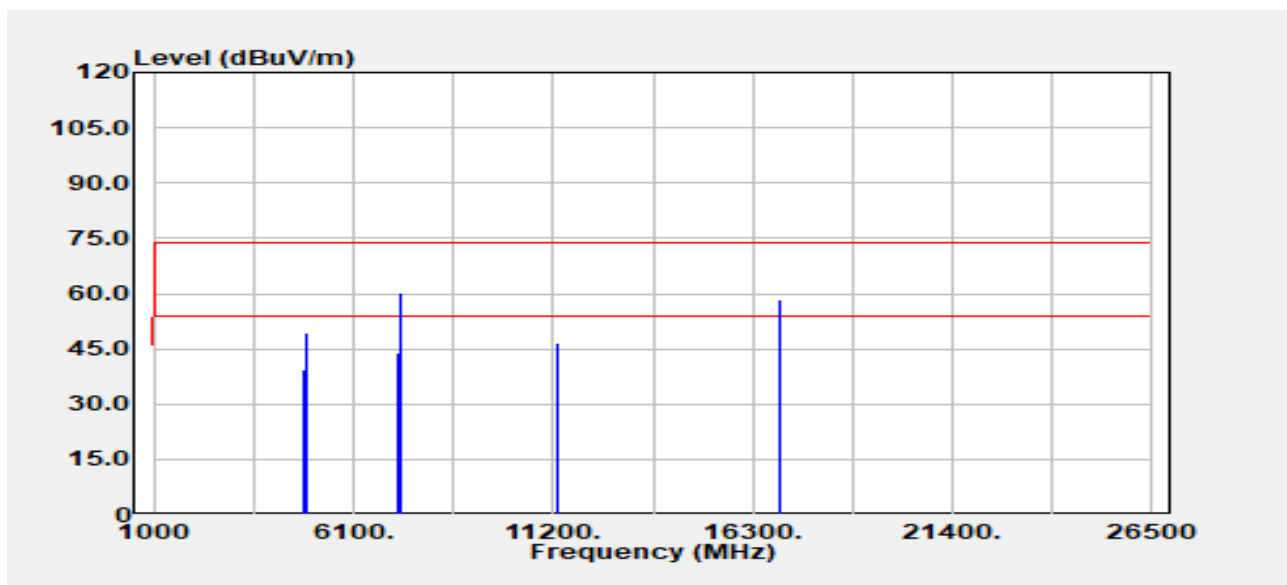
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBμV	Factor dB	Actual FS dBμV/m	Limit dBμV/m	Margin dB
4874.00	Peak	47.07	2.49	49.56	74.00	-24.44
4874.00	Average	38.18	2.49	40.67	54.00	-13.33
4952.00	Peak	38.10	3.16	41.27	74.00	-32.73
4952.00	Average	32.33	3.16	35.49	54.00	-18.51
7311.00	Peak	46.40	8.96	55.36	74.00	-18.64
7311.00	Average	40.29	8.96	49.25	54.00	-4.75
7428.00	Peak	34.40	8.96	43.35	74.00	-30.65
7428.00	Average	27.05	8.96	36.01	54.00	-17.99
11340.00	Peak	33.67	13.87	47.53	74.00	-26.47
11340.00	Average	25.34	13.87	39.20	54.00	-14.80
17010.00	Peak	31.73	26.82	58.55	74.00	-15.45

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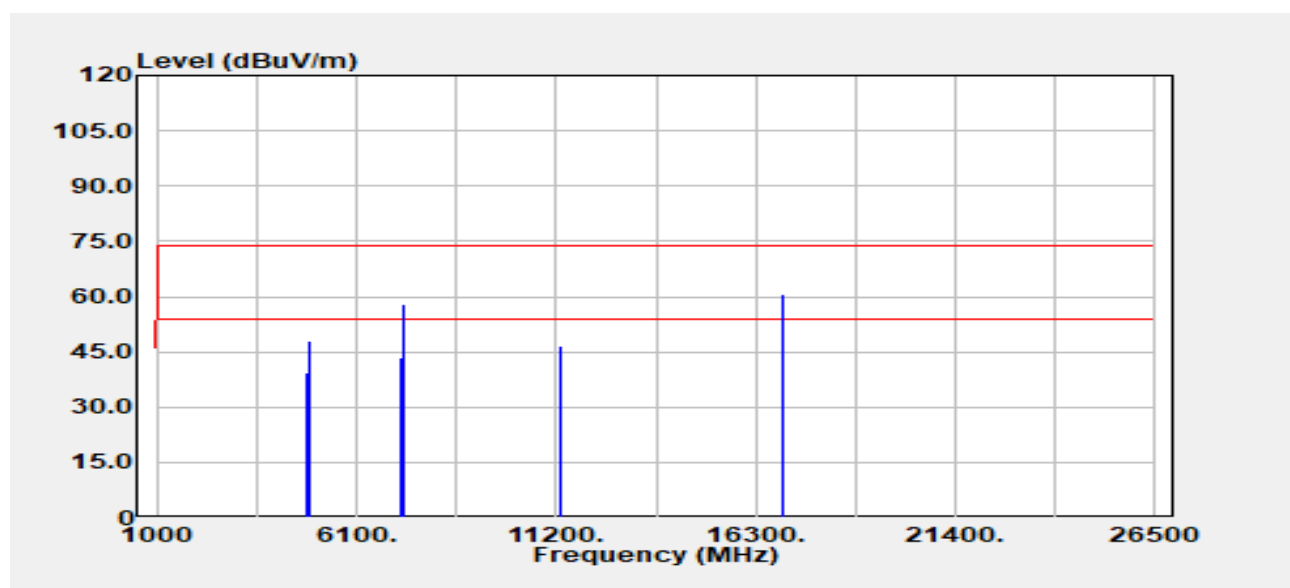
Project No	:TM-2309000207P	Test Date	:2024-06-26
Operation Band	:802.11g_ax40/Band3_Zigbee	Temp./Humi.	:24.6/57
Frequency	:2437_5670_2405 MHz	Antenna Pol.	:Vertical
Operation Mode	:TX	Engineer	:Ray Li
EUT Pol	:E2	Test Chamber	: 966A
Setting	:20_20_25		



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
4810.00	Peak	37.04	2.23	39.27	74.00	-34.73
4810.00	Average	29.77	2.23	32.01	54.00	-21.99
4874.00	Peak	46.93	2.49	49.42	74.00	-24.58
4874.00	Average	37.96	2.49	40.45	54.00	-13.55
7215.00	Peak	34.77	9.06	43.83	74.00	-30.17
7215.00	Average	26.21	9.06	35.27	54.00	-18.73
7311.00	Peak	51.28	8.96	60.25	74.00	-13.75
7311.00	Average	43.83	8.96	52.79	54.00	-1.21
11340.00	Peak	32.63	13.87	46.50	74.00	-27.50
11340.00	Average	26.76	13.87	40.62	54.00	-13.38
17010.00	Peak	31.50	26.82	58.33	74.00	-15.67

Report No.: TMWK2309003308KR

Project No	:TM-2309000207P	Test Date	:2024-06-26
Operation Band	:802.11g_ax40/Band3_Zigbee	Temp./Humi.	:24.6/57
Frequency	:2437_5670_2405 MHz	Antenna Pol.	:Horizontal
Operation Mode	:TX	Engineer	:Ray Li
EUT Pol	:E2	Test Chamber	: 966A
Setting	:20_20_25		



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Read Level dBuV	Factor dB	Actual FS dBuV/m	Limit dBuV/m	Margin dB
4810.00	Peak	37.24	2.23	39.47	74.00	-34.53
4810.00	Average	29.92	2.23	32.15	54.00	-21.85
4874.00	Peak	45.42	2.49	47.92	74.00	-26.08
4874.00	Average	37.73	2.49	40.22	54.00	-13.78
7215.00	Peak	34.49	9.06	43.55	74.00	-30.45
7215.00	Average	26.16	9.06	35.22	54.00	-18.78
7311.00	Peak	48.97	8.96	57.94	74.00	-16.06
7311.00	Average	40.59	8.96	49.55	54.00	-4.45
11340.00	Peak	32.79	13.87	46.65	74.00	-27.35
11340.00	Average	25.61	13.87	39.48	54.00	-14.52
17010.00	Peak	34.01	26.82	60.83	74.00	-13.17

- End of Test Report -