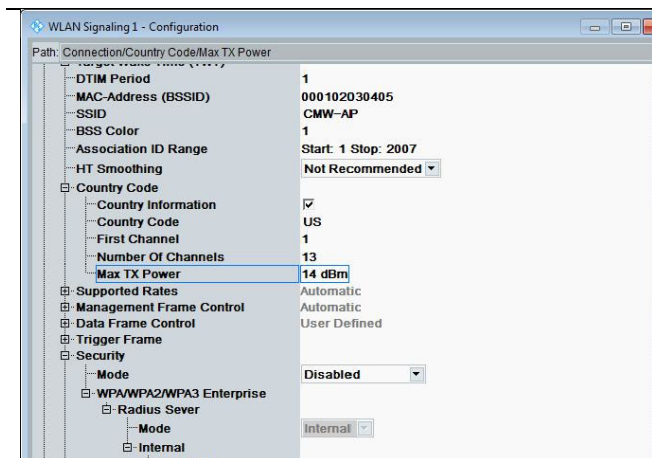


CMW500 Status

CMW500 - EIRP Authorization Power_14 dBm

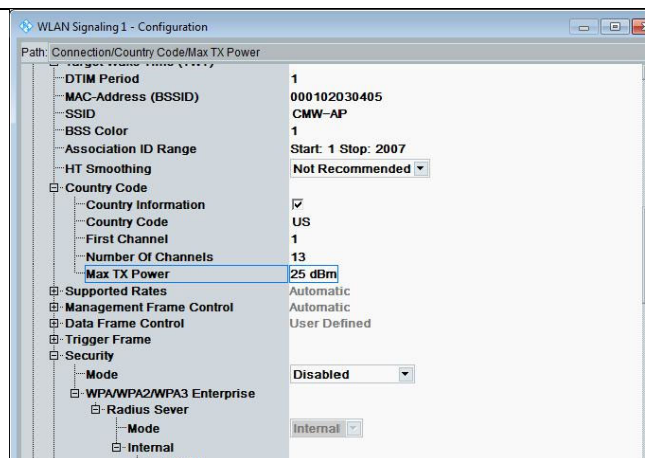


WLAN Signaling 1 - Configuration

Path: Connection/Country Code/Max TX Power

- DTIM Period: 1
- MAC-Address (BSSID): 000102030405
- SSID: CMW-AP
- BSS Color: 1
- Association ID Range: Start: 1 Stop: 2007
- HT Smoothing: Not Recommended
- Country Code
 - Country Information: ☒
 - Country Code: US
 - First Channel: 1
 - Number Of Channels: 13
 - Max TX Power: 14 dBm
- Supported Rates: Automatic
- Management Frame Control: Automatic
- Data Frame Control: User Defined
- Trigger Frame: User Defined
- Security: Disabled
 - Mode: WPA/WPA2/WPA3 Enterprise
 - Radius Server: Internal

CMW500- EIRP Authorization Power_25 dBm

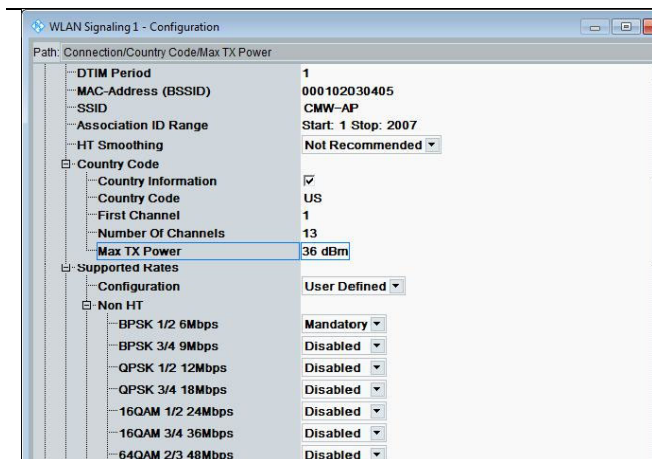


WLAN Signaling 1 - Configuration

Path: Connection/Country Code/Max TX Power

- DTIM Period: 1
- MAC-Address (BSSID): 000102030405
- SSID: CMW-AP
- BSS Color: 1
- Association ID Range: Start: 1 Stop: 2007
- HT Smoothing: Not Recommended
- Country Code
 - Country Information: ☒
 - Country Code: US
 - First Channel: 1
 - Number Of Channels: 13
 - Max TX Power: 25 dBm
- Supported Rates: Automatic
- Management Frame Control: Automatic
- Data Frame Control: User Defined
- Trigger Frame: User Defined
- Security: Disabled
 - Mode: WPA/WPA2/WPA3 Enterprise
 - Radius Server: Internal

CMW500- EIRP Authorization Power_36 dBm

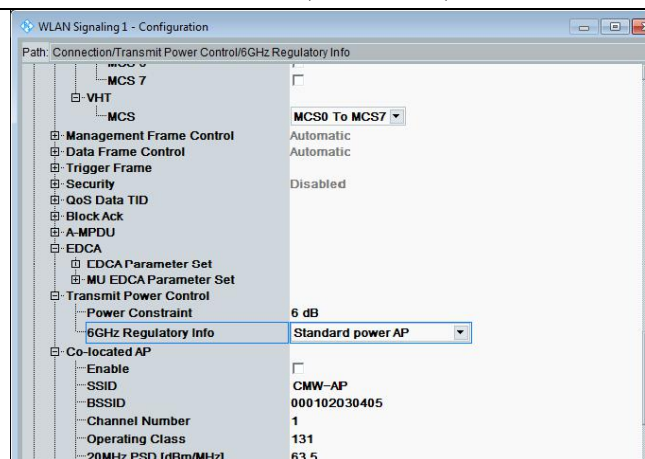


WLAN Signaling 1 - Configuration

Path: Connection/Country Code/Max TX Power

- DTIM Period: 1
- MAC-Address (BSSID): 000102030405
- SSID: CMW-AP
- BSS Color: 1
- Association ID Range: Start: 1 Stop: 2007
- HT Smoothing: Not Recommended
- Country Code
 - Country Information: ☒
 - Country Code: US
 - First Channel: 1
 - Number Of Channels: 13
 - Max TX Power: 36 dBm
- Supported Rates: User Defined
- Configuration: User Defined
- Non HT
 - BPSK 1/2 6Mbps: Mandatory
 - BPSK 3/4 9Mbps: Disabled
 - QPSK 1/2 12Mbps: Disabled
 - QPSK 3/4 18Mbps: Disabled
 - 16QAM 1/2 24Mbps: Disabled
 - 16QAM 3/4 36Mbps: Disabled
 - 64QAM 2/3 48Mbps: Disabled

CMW500 (SP AP Mode)



WLAN Signaling 1 - Configuration

Path: Connection/Transmit Power Control/6GHz Regulatory Info

- MCS 7: ☐
- VHT: ☐
- MCS
 - MCS To MCS7: ☐
- Management Frame Control: Automatic
- Data Frame Control: Automatic
- Trigger Frame: Automatic
- Security: Disabled
- QoS Data TID: Disabled
- Block Ack: Disabled
- A-MPDU: Disabled
- EDCA
 - EDCA Parameter Set: ☐
 - MU EDCA Parameter Set: ☐
- Transmit Power Control
 - Power Constraint: 6 dB
 - 6GHz Regulatory Info: Standard power AP
- Co-located AP
 - Enable: ☐
 - SSID: CMW-AP
 - BSSID: 000102030405
 - Channel Number: 1
 - Operating Class: 131
 - 20MHz PSD [dBm/MHz]: 63.5

10.10 FREQUENCY STABILITY.

10.10.1 160 MHz BW

Note

1. All modes of operation were investigated and the worst case configuration results are reported.
2. Based on the results of the frequency stability test shown above the frequency deviation results measured are very small. As such it is determined that the channels at the band edge would remain in-band when the maximum measured frequency error noted during the frequency stability tests is applied. Therefore the device is determined to remain operating in band over the temperature and voltage range as tested.

Startup after the EUT is energized

OPERATING BAND:	UNII Band 5
OPERATING FREQUENCY:	6,025,000,000 Hz
CHANNEL:	15
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6025051.96	51.96
100%		-30	6025038.90	38.90
100%		-20	6025039.32	39.32
100%		-10	6025041.31	41.31
100%		0	6025047.13	47.13
100%		+10	6025047.49	47.49
100%		+30	6025055.87	55.87
100%		+40	6025059.65	59.65
100%		+50	6025061.74	61.74
High	4.45	+20	6025050.69	50.69
Low	3.70	+20	6025049.82	49.82

OPERATING BAND:	UNII Band 6
OPERATING FREQUENCY:	6,505,000,000 Hz
CHANNEL:	111
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6505055.48	55.48
100%		-30	6505037.05	37.05
100%		-20	6505039.77	39.77
100%		-10	6505041.13	41.13
100%		0	6505046.08	46.08
100%		+10	6505049.42	49.42
100%		+30	6505053.03	53.03
100%		+40	6505058.67	58.67
100%		+50	6505060.49	60.49
High	4.45	+20	6505049.18	49.18
Low	3.70	+20	6505050.78	50.78

OPERATING BAND:	UNII Band 7
OPERATING FREQUENCY:	6,665,000,000 Hz
CHANNEL:	143
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6665054.53	54.53
100%		-30	6665036.14	36.14
100%		-20	6665038.14	38.14
100%		-10	6665044.11	44.11
100%		0	6665046.61	46.61
100%		+10	6665050.20	50.20
100%		+30	6665055.60	55.60
100%		+40	6665058.71	58.71
100%		+50	6665059.37	59.37
High	4.45	+20	6665050.35	50.35
Low	3.70	+20	6665050.96	50.96

OPERATING BAND:	UNII Band 8
OPERATING FREQUENCY:	6,825,000,000 Hz
CHANNEL:	175
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6825052.04	52.04
100%		-30	6825038.21	38.21
100%		-20	6825038.59	38.59
100%		-10	6825043.83	43.83
100%		0	6825045.81	45.81
100%		+10	6825047.38	47.38
100%		+30	6825055.24	55.24
100%		+40	6825058.84	58.84
100%		+50	6825059.12	59.12
High	4.45	+20	6825050.19	50.19
Low	3.70	+20	6825049.74	49.74

2 minutes after the EUT is energized

OPERATING BAND:	UNII Band 5
OPERATING FREQUENCY:	6,025,000,000 Hz
CHANNEL:	15
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6025054.86	54.86
100%		-30	6025037.73	37.73
100%		-20	6025041.88	41.88
100%		-10	6025044.18	44.18
100%		0	6025045.31	45.31
100%		+10	6025049.60	49.60
100%		+30	6025055.37	55.37
100%		+40	6025057.81	57.81
100%		+50	6025061.81	61.81
High	4.45	+20	6025050.49	50.49
Low	3.70	+20	6025051.93	51.93

OPERATING BAND:	UNII Band 6
OPERATING FREQUENCY:	6,505,000,000 Hz
CHANNEL:	111
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6505055.19	55.19
100%		-30	6505035.74	35.74
100%		-20	6505038.23	38.23
100%		-10	6505042.61	42.61
100%		0	6505047.76	47.76
100%		+10	6505048.68	48.68
100%		+30	6505056.54	56.54
100%		+40	6505057.26	57.26
100%		+50	6505061.86	61.86
High	4.45	+20	6505050.80	50.80
Low	3.70	+20	6505050.66	50.66

OPERATING BAND:	UNII Band 7
OPERATING FREQUENCY:	6,665,000,000 Hz
CHANNEL:	143
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6665052.62	52.62
100%		-30	6665037.92	37.92
100%		-20	6665040.42	40.42
100%		-10	6665044.85	44.85
100%		0	6665047.55	47.55
100%		+10	6665047.44	47.44
100%		+30	6665055.28	55.28
100%		+40	6665056.24	56.24
100%		+50	6665059.70	59.70
High	4.45	+20	6665050.29	50.29
Low	3.70	+20	6665050.76	50.76

OPERATING BAND:	UNII Band 8
OPERATING FREQUENCY:	6,825,000,000 Hz
CHANNEL:	175
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6825055.88	55.88
100%		-30	6825035.18	35.18
100%		-20	6825038.49	38.49
100%		-10	6825042.73	42.73
100%		0	6825045.38	45.38
100%		+10	6825047.43	47.43
100%		+30	6825054.88	54.88
100%		+40	6825056.55	56.55
100%		+50	6825059.79	59.79
High	4.45	+20	6825049.86	49.86
Low	3.70	+20	6825051.24	51.24

5 minutes after the EUT is energized

OPERATING BAND:	UNII Band 5
OPERATING FREQUENCY:	6,025,000,000 Hz
CHANNEL:	15
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6025054.48	54.48
100%		-30	6025038.50	38.50
100%		-20	6025041.31	41.31
100%		-10	6025043.23	43.23
100%		0	6025044.40	44.40
100%		+10	6025048.54	48.54
100%		+30	6025056.78	56.78
100%		+40	6025057.13	57.13
100%		+50	6025060.10	60.10
High	4.45	+20	6025049.30	49.30
Low	3.70	+20	6025049.59	49.59

OPERATING BAND:	UNII Band 6
OPERATING FREQUENCY:	6,505,000,000 Hz
CHANNEL:	111
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6505050.76	50.76
100%		-30	6505038.77	38.77
100%		-20	6505041.54	41.54
100%		-10	6505042.72	42.72
100%		0	6505045.11	45.11
100%		+10	6505050.04	50.04
100%		+30	6505056.21	56.21
100%		+40	6505058.88	58.88
100%		+50	6505062.59	62.59
High	4.45	+20	6505051.95	51.95
Low	3.70	+20	6505050.62	50.62

OPERATING BAND:	UNII Band 7
OPERATING FREQUENCY:	6,665,000,000 Hz
CHANNEL:	143
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6665052.40	52.40
100%		-30	6665038.51	38.51
100%		-20	6665038.92	38.92
100%		-10	6665044.86	44.86
100%		0	6665045.27	45.27
100%		+10	6665047.12	47.12
100%		+30	6665053.53	53.53
100%		+40	6665056.33	56.33
100%		+50	6665062.94	62.94
High	4.45	+20	6665050.44	50.44
Low	3.70	+20	6665050.53	50.53

OPERATING BAND:	UNII Band 8
OPERATING FREQUENCY:	6,825,000,000 Hz
CHANNEL:	175
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6825054.74	54.74
100%		-30	6825036.83	36.83
100%		-20	6825040.51	40.51
100%		-10	6825041.04	41.04
100%		0	6825047.55	47.55
100%		+10	6825047.88	47.88
100%		+30	6825056.47	56.47
100%		+40	6825058.23	58.23
100%		+50	6825059.25	59.25
High	4.45	+20	6825051.75	51.75
Low	3.70	+20	6825049.40	49.40

10 minutes after the EUT is energized

OPERATING BAND:	UNII Band 5
OPERATING FREQUENCY:	6,025,000,000 Hz
CHANNEL:	15
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6025052.26	52.26
100%		-30	6025036.83	36.83
100%		-20	6025039.96	39.96
100%		-10	6025041.97	41.97
100%		0	6025046.61	46.61
100%		+10	6025047.81	47.81
100%		+30	6025056.99	56.99
100%		+40	6025056.41	56.41
100%		+50	6025062.23	62.23
High	4.45	+20	6025049.69	49.69
Low	3.70	+20	6025050.15	50.15

OPERATING BAND:	UNII Band 6
OPERATING FREQUENCY:	6,505,000,000 Hz
CHANNEL:	111
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6505053.33	53.33
100%		-30	6505035.31	35.31
100%		-20	6505038.09	38.09
100%		-10	6505041.85	41.85
100%		0	6505045.17	45.17
100%		+10	6505047.67	47.67
100%		+30	6505053.50	53.50
100%		+40	6505059.12	59.12
100%		+50	6505059.18	59.18
High	4.45	+20	6505049.34	49.34
Low	3.70	+20	6505051.98	51.98

OPERATING BAND:	UNII Band 7
OPERATING FREQUENCY:	6,665,000,000 Hz
CHANNEL:	143
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6665052.14	52.14
100%		-30	6665036.23	36.23
100%		-20	6665041.20	41.20
100%		-10	6665042.08	42.08
100%		0	6665045.73	45.73
100%		+10	6665048.85	48.85
100%		+30	6665055.26	55.26
100%		+40	6665056.08	56.08
100%		+50	6665059.95	59.95
High	4.45	+20	6665051.53	51.53
Low	3.70	+20	6665051.97	51.97

OPERATING BAND:	UNII Band 8
OPERATING FREQUENCY:	6,825,000,000 Hz
CHANNEL:	175
REFERENCE VOLTAGE:	3.88 VDC

Voltage	Power	Temp.	Frequency	Frequency
(%)	(VDC)	(°C)	(kHz)	Error (kHz)
100%	3.88	+20(Ref)	6825051.68	51.68
100%		-30	6825035.84	35.84
100%		-20	6825038.79	38.79
100%		-10	6825041.26	41.26
100%		0	6825047.66	47.66
100%		+10	6825048.50	48.50
100%		+30	6825055.27	55.27
100%		+40	6825059.49	59.49
100%		+50	6825062.56	62.56
High	4.45	+20	6825050.76	50.76
Low	3.70	+20	6825049.71	49.71

10.11 RADIATED SPURIOUS EMISSIONS (9 kHz – 1 GHz)

Frequency Range : 9 kHz – 30 MHz

Frequency	Measured Value	A.F+C.L-A.G+D.F	POL	Total	Limit	Margin
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

Note:

1. The Measured Value of emissions are attenuated more than 20 dB below the permissible limits or the field strength is too small to be measured.
2. Distance extrapolation factor = $40\log(\text{specific distance} / \text{test distance})$ (dB)
3. Limit line = specific Limits (dBμV) + Distance extrapolation factor

Frequency Range : Below 1 GHz

Frequency	Measured Value	A.F+C.L	POL	Total	Limit	Margin
[MHz]	[dBμV]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]
No Critical peaks found						

Note:

1. Radiated emissions measured in frequency range from 30 MHz to 1000 MHz were made with an instrument using Quasi peak detector mode

10.12 RADIATED SPURIOUS EMISSIONS (Above 1 GHz)

(MIMO_CDD(Ant1+Ant2))

10.12.1 Indoor Cilent

Band : UNII 6				Operation Mode : 802.11a				
CH.97 6435 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12870	49.98	0.00	2.98	V	52.96	88.20	35.24	PK
12870	38.45	0.28	2.98	V	41.70	68.20	26.50	AV
19305	49.28	0.00	3.36	V	52.64	73.98	21.34	PK
19305	37.11	0.28	3.36	V	40.75	53.98	13.23	AV
12870	49.53	0.00	2.98	H	52.51	88.20	35.69	PK
12870	38.32	0.28	2.98	H	41.57	68.20	26.63	AV
19305	48.55	0.00	3.36	H	51.91	73.98	22.07	PK
19305	37.05	0.28	3.36	H	40.69	53.98	13.29	AV

Band : UNII 6				Operation Mode : 802.11a				
CH.105 6475 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	49.07	0.00	3.04	V	52.11	88.20	36.09	PK
12950	37.84	0.28	3.04	V	41.16	68.20	27.04	AV
19425	50.15	0.00	3.97	V	54.12	73.98	19.86	PK
19425	37.66	0.28	3.97	V	41.91	53.98	12.07	AV
12950	48.65	0.00	3.04	H	51.69	88.20	36.51	PK
12950	37.77	0.28	3.04	H	41.09	68.20	27.11	AV
19425	49.68	0.00	3.97	H	53.65	73.98	20.33	PK
19425	37.51	0.28	3.97	H	41.76	53.98	12.22	AV

Band : UNII 6				Operation Mode : 802.11a				
CH.113 6515 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13030	49.48	0.00	3.70	V	53.18	88.20	35.02	PK
13030	38.12	0.28	3.70	V	42.10	68.20	26.10	AV
19545	48.71	0.00	4.75	V	53.46	73.98	20.52	PK
19545	37.19	0.28	4.75	V	42.22	53.98	11.76	AV
13030	49.11	0.00	3.70	H	52.81	88.20	35.39	PK
13030	37.49	0.28	3.70	H	41.47	68.20	26.73	AV
19545	49.11	0.00	4.75	H	53.86	73.98	20.12	PK
19545	37.08	0.28	4.75	H	42.11	53.98	11.87	AV

Band : UNII 8				Operation Mode : 802.11a				
CH.185 6875 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	49.11	0.00	3.04	V	52.15	88.20	36.05	PK
13750	38.17	0.28	3.04	V	41.49	68.20	26.71	AV
20625	45.62	0.00	8.11	V	53.73	73.98	20.25	PK
20625	33.95	0.28	8.11	V	42.34	53.98	11.64	AV
13750	49.59	0.00	3.04	H	52.63	88.20	35.57	PK
13750	38.34	0.28	3.04	H	41.66	68.20	26.54	AV
20625	46.01	0.00	8.11	H	54.12	73.98	19.86	PK
20625	33.97	0.28	8.11	H	42.36	53.98	11.62	AV

Band : UNII 8				Operation Mode : 802.11a				
CH.209 6995 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13990	50.04	0.00	3.70	V	53.74	88.20	34.46	PK
13990	38.04	0.28	3.70	V	42.02	68.20	26.18	AV
20985	45.43	0.00	7.82	V	53.25	73.98	20.73	PK
20985	33.42	0.28	7.82	V	41.52	53.98	12.46	AV
13990	50.18	0.00	3.70	H	53.88	88.20	34.32	PK
13990	38.13	0.28	3.70	H	42.11	68.20	26.09	AV
20985	45.53	0.00	7.82	H	53.35	73.98	20.63	PK
20985	33.56	0.28	7.82	H	41.66	53.98	12.32	AV

Band : UNII 8				Operation Mode : 802.11a				
CH.233 7115 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14230	48.04	0.00	3.84	V	51.88	88.20	36.32	PK
14230	36.07	0.28	3.84	V	40.19	68.20	28.01	AV
21345	46.19	0.00	7.05	V	53.24	73.98	20.74	PK
21345	34.42	0.28	7.05	V	41.75	53.98	12.23	AV
14230	48.28	0.00	3.84	H	52.12	88.20	36.08	PK
14230	36.61	0.28	3.84	H	40.73	68.20	27.47	AV
21345	46.69	0.00	7.05	H	53.74	73.98	20.24	PK
21345	34.55	0.28	7.05	H	41.88	53.98	12.10	AV

Band : UNII 6				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.97 6435 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12870	50.32	0.00	2.98	V	53.30	88.20	34.90	PK
12870	38.49	0.00	2.98	V	41.47	68.20	26.73	AV
19305	49.35	0.00	3.36	V	52.71	73.98	21.27	PK
19305	37.11	0.00	3.36	V	40.47	53.98	13.51	AV
12870	49.67	0.00	2.98	H	52.65	88.20	35.55	PK
12870	38.41	0.00	2.98	H	41.39	68.20	26.81	AV
19305	48.42	0.00	3.36	H	51.78	73.98	22.20	PK
19305	37.01	0.00	3.36	H	40.37	53.98	13.61	AV

Band : UNII 6				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.105 6475 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	48.35	0.00	3.04	V	51.39	88.20	36.81	PK
12950	37.92	0.00	3.04	V	40.96	68.20	27.24	AV
19425	49.99	0.00	3.97	V	53.96	73.98	20.02	PK
19425	37.91	0.00	3.97	V	41.88	53.98	12.10	AV
12950	48.18	0.00	3.04	H	51.22	88.20	36.98	PK
12950	36.98	0.00	3.04	H	40.02	68.20	28.18	AV
19425	48.65	0.00	3.97	H	52.62	73.98	21.36	PK
19425	37.23	0.00	3.97	H	41.20	53.98	12.78	AV

Band : UNII 6				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.113 6515 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13030	49.67	0.00	3.70	V	53.37	88.20	34.83	PK
13030	38.08	0.00	3.70	V	41.78	68.20	26.42	AV
19545	49.26	0.00	4.75	V	54.01	73.98	19.97	PK
19545	37.21	0.00	4.75	V	41.96	53.98	12.02	AV
13030	49.52	0.00	3.70	H	53.22	88.20	34.98	PK
13030	37.87	0.00	3.70	H	41.57	68.20	26.63	AV
19545	49.52	0.00	4.75	H	54.27	73.98	19.71	PK
19545	37.14	0.00	4.75	H	41.89	53.98	12.09	AV

Band : UNII 8				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.185 6875 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	49.21	0.00	3.04	V	52.25	88.20	35.95	PK
13750	38.11	0.00	3.04	V	41.15	68.20	27.05	AV
20625	44.59	0.00	8.11	V	52.70	73.98	21.28	PK
20625	33.99	0.00	8.11	V	42.10	53.98	11.88	AV
13750	49.57	0.00	3.04	H	52.61	88.20	35.59	PK
13750	38.64	0.00	3.04	H	41.68	68.20	26.52	AV
20625	46.28	0.00	8.11	H	54.39	73.98	19.59	PK
20625	34.04	0.00	8.11	H	42.15	53.98	11.83	AV

Band : UNII 8				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.209 6995 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13990	49.33	0.00	3.70	V	53.03	88.20	35.17	PK
13990	38.01	0.00	3.70	V	41.71	68.20	26.49	AV
20985	45.21	0.00	7.82	V	53.03	73.98	20.95	PK
20985	33.46	0.00	7.82	V	41.28	53.98	12.70	AV
13990	49.82	0.00	3.70	H	53.52	88.20	34.68	PK
13990	38.12	0.00	3.70	H	41.82	68.20	26.38	AV
20985	45.87	0.00	7.82	H	53.69	73.98	20.29	PK
20985	33.52	0.00	7.82	H	41.34	53.98	12.64	AV

Band : UNII 8				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.233 7115 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14230	48.05	0.00	3.84	V	51.89	88.20	36.31	PK
14230	36.28	0.00	3.84	V	40.12	68.20	28.08	AV
21345	46.53	0.00	7.05	V	53.58	73.98	20.40	PK
21345	34.47	0.00	7.05	V	41.52	53.98	12.46	AV
14230	49.65	0.00	3.84	H	53.49	88.20	34.71	PK
14230	36.77	0.00	3.84	H	40.61	68.20	27.59	AV
21345	47.06	0.00	7.05	H	54.11	73.98	19.87	PK
21345	34.56	0.00	7.05	H	41.61	53.98	12.37	AV

Band : UNII 6				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.99 6445 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12890	49.15	0.00	1.79	V	50.94	88.20	37.26	PK
12890	38.31	0.12	1.79	V	40.22	68.20	27.98	AV
19335	50.42	0.00	3.48	V	53.90	73.98	20.08	PK
19335	37.01	0.12	3.48	V	40.61	53.98	13.37	AV
12890	49.05	0.00	1.79	H	50.84	88.20	37.36	PK
12890	38.09	0.12	1.79	H	40.00	68.20	28.20	AV
19335	49.55	0.00	3.48	H	53.03	73.98	20.95	PK
19335	36.88	0.12	3.48	H	40.48	53.98	13.50	AV

Band : UNII 6				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.107 6485 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12970	49.11	0.00	2.14	V	51.25	88.20	36.95	PK
12970	37.45	0.12	2.14	V	39.71	68.20	28.49	AV
19455	49.89	0.00	4.25	V	54.14	73.98	19.84	PK
19455	37.52	0.12	4.25	V	41.89	53.98	12.09	AV
12970	47.99	0.00	2.14	H	50.13	88.20	38.07	PK
12970	37.11	0.12	2.14	H	39.37	68.20	28.83	AV
19455	49.27	0.00	4.25	H	53.52	73.98	20.46	PK
19455	37.22	0.12	4.25	H	41.59	53.98	12.39	AV

Band : UNII 6				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.115 6525 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13050	49.41	0.00	2.07	V	51.48	88.20	36.72	PK
13050	38.46	0.12	2.07	V	40.65	68.20	27.55	AV
19575	48.11	0.00	4.84	V	52.95	73.98	21.03	PK
19575	36.19	0.12	4.84	V	41.15	53.98	12.83	AV
13050	49.27	0.00	2.07	H	51.34	88.20	36.86	PK
13050	38.37	0.12	2.07	H	40.56	68.20	27.64	AV
19575	47.89	0.00	4.84	H	52.73	73.98	21.25	PK
19575	36.08	0.12	4.84	H	41.04	53.98	12.94	AV

Band : UNII 8				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.187 6885 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13770	48.62	0.00	2.97	V	51.59	88.20	36.61	PK
13770	38.52	0.12	2.97	V	41.61	68.20	26.59	AV
20655	45.69	0.00	7.82	V	53.51	73.98	20.47	PK
20655	34.17	0.12	7.82	V	42.11	53.98	11.87	AV
13770	49.30	0.00	2.97	H	52.27	88.20	35.93	PK
13770	38.64	0.12	2.97	H	41.73	68.20	26.47	AV
20655	46.29	0.00	7.82	H	54.11	73.98	19.87	PK
20655	34.23	0.12	7.82	H	42.17	53.98	11.81	AV

Band : UNII 8				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.211 7005 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14010	49.47	0.00	3.49	V	52.96	88.20	35.24	PK
14010	37.34	0.12	3.49	V	40.95	68.20	27.25	AV
21015	45.38	0.00	7.89	V	53.27	73.98	20.71	PK
21015	33.57	0.12	7.89	V	41.58	53.98	12.40	AV
14010	49.78	0.00	3.49	H	53.27	88.20	34.93	PK
14010	37.98	0.12	3.49	H	41.59	68.20	26.61	AV
21015	45.85	0.00	7.89	H	53.74	73.98	20.24	PK
21015	33.89	0.12	7.89	H	41.90	53.98	12.08	AV

Band : UNII 8				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.227 7085 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14170	49.17	0.00	3.56	V	52.73	88.20	35.47	PK
14170	37.08	0.12	3.56	V	40.76	68.20	27.44	AV
21255	46.22	0.00	7.12	V	53.34	73.98	20.64	PK
21255	34.76	0.12	7.12	V	42.00	53.98	11.98	AV
14170	49.64	0.00	3.56	H	53.20	88.20	35.00	PK
14170	37.16	0.12	3.56	H	40.84	68.20	27.36	AV
21255	47.42	0.00	7.12	H	54.54	73.98	19.44	PK
21255	34.82	0.12	7.12	H	42.06	53.98	11.92	AV

Band : UNII 6				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.103 6465 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12930	49.55	0.00	2.01	V	51.56	88.20	36.64	PK
12930	38.01	0.12	2.01	V	40.14	68.20	28.06	AV
19395	49.55	0.00	3.70	V	53.25	73.98	20.73	PK
19395	37.62	0.12	3.70	V	41.44	53.98	12.54	AV
12930	48.84	0.00	2.01	H	50.85	88.20	37.35	PK
12930	37.91	0.12	2.01	H	40.04	68.20	28.16	AV
19395	49.05	0.00	3.70	H	52.75	73.98	21.23	PK
19395	37.52	0.12	3.70	H	41.34	53.98	12.64	AV

Band : UNII 6				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.119 6545 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13090	50.52	0.00	2.05	V	52.57	88.20	35.63	PK
13090	38.11	0.12	2.05	V	40.28	68.20	27.92	AV
19635	47.69	0.00	5.30	V	52.99	73.98	20.99	PK
19635	35.64	0.12	5.30	V	41.06	53.98	12.92	AV
13090	50.07	0.00	2.05	H	52.12	88.20	36.08	PK
13090	37.59	0.12	2.05	H	39.76	68.20	28.44	AV
19635	46.98	0.00	5.30	H	52.28	73.98	21.70	PK
19635	35.44	0.12	5.30	H	40.86	53.98	13.12	AV

Band : UNII 8				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.183 6865 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13730	48.64	0.00	3.01	V	51.65	88.20	36.55	PK
13730	37.92	0.12	3.01	V	41.05	68.20	27.15	AV
20595	45.94	0.00	8.01	V	53.95	73.98	20.03	PK
20595	33.84	0.12	8.01	V	41.97	53.98	12.01	AV
13730	49.92	0.00	3.01	H	52.93	88.20	35.27	PK
13730	38.33	0.12	3.01	H	41.46	68.20	26.74	AV
20595	46.12	0.00	8.01	H	54.13	73.98	19.85	PK
20595	34.04	0.12	8.01	H	42.17	53.98	11.81	AV

Band : UNII 8				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.199 6945 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13890	49.35	0.00	3.20	V	52.55	88.20	35.65	PK
13890	38.06	0.12	3.20	V	41.38	68.20	26.82	AV
20835	45.88	0.00	8.26	V	54.14	73.98	19.84	PK
20835	33.97	0.12	8.26	V	42.35	53.98	11.63	AV
13890	49.79	0.00	3.20	H	52.99	88.20	35.21	PK
13890	38.15	0.12	3.20	H	41.47	68.20	26.73	AV
20835	46.92	0.00	8.26	H	55.18	73.98	18.80	PK
20835	34.31	0.12	8.26	H	42.69	53.98	11.29	AV

Band : UNII 8				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.215 7025 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14050	48.93	0.00	3.37	V	52.30	88.20	35.90	PK
14050	38.04	0.12	3.37	V	41.53	68.20	26.67	AV
21075	38.04	0.00	7.59	V	45.63	73.98	28.35	PK
21075	33.72	0.12	7.59	V	41.43	53.98	12.55	AV
14050	49.34	0.00	3.37	H	52.71	88.20	35.49	PK
14050	38.32	0.12	3.37	H	41.81	68.20	26.39	AV
21075	46.05	0.00	7.59	H	53.64	73.98	20.34	PK
21075	33.99	0.12	7.59	H	41.70	53.98	12.28	AV

Band : UNII 6				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.111 6505 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13010	49.91	0.00	2.28	V	52.19	88.20	36.01	PK
13010	37.96	0.00	2.28	V	40.24	68.20	27.96	AV
19515	48.21	0.00	4.57	V	52.78	73.98	21.20	PK
19515	36.24	0.00	4.57	V	40.81	53.98	13.17	AV
13010	49.89	0.00	2.28	H	52.17	88.20	36.03	PK
13010	37.95	0.00	2.28	H	40.23	68.20	27.97	AV
19515	48.77	0.00	4.57	H	53.34	73.98	20.64	PK
19515	36.27	0.00	4.57	H	40.84	53.98	13.14	AV

Band : UNII 8				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.175 6825 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13650	50.36	0.00	3.05	V	53.41	88.20	34.79	PK
13650	38.29	0.00	3.05	V	41.34	68.20	26.86	AV
20475	44.85	0.00	8.00	V	52.85	73.98	21.13	PK
20475	33.27	0.00	8.00	V	41.27	53.98	12.71	AV
13650	50.68	0.00	3.05	H	53.73	88.20	34.47	PK
13650	38.55	0.00	3.05	H	41.60	68.20	26.60	AV
20475	45.60	0.00	8.00	H	53.60	73.98	20.38	PK
20475	33.49	0.00	8.00	H	41.49	53.98	12.49	AV

Band : UNII 8				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.207 6985 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13970	49.15	0.00	3.54	V	52.69	88.20	35.51	PK
13970	37.91	0.00	3.54	V	41.45	68.20	26.75	AV
20955	45.26	0.00	7.99	V	53.25	73.98	20.73	PK
20955	33.27	0.00	7.99	V	41.26	53.98	12.72	AV
13970	49.01	0.00	3.54	H	52.55	88.20	35.65	PK
13970	37.82	0.00	3.54	H	41.36	68.20	26.84	AV
20955	44.57	0.00	7.99	H	52.56	73.98	21.42	PK
20955	33.35	0.00	7.99	H	41.34	53.98	12.64	AV

Note:

All Modes of operation were investigated and the worst case configuration results are reported.
In order to simplify the report, We only have attached RSE result of worst case.

10.12.2 Standard Client

Band : UNII 5				Operation Mode : 802.11a				
CH.2 5935 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11870	49.82	0.00	0.56	V	50.38	73.98	23.60	PK
11870	39.09	0.28	0.56	V	39.93	53.98	14.05	AV
17805	48.09	0.00	6.45	V	54.54	73.98	19.44	PK
17805	36.07	0.28	6.45	V	42.80	53.98	11.18	AV
11870	51.15	0.00	0.56	H	51.71	73.98	22.27	PK
11870	39.15	0.28	0.56	H	39.99	53.98	13.99	AV
17805	48.40	0.00	6.45	H	54.85	73.98	19.13	PK
17805	36.68	0.28	6.45	H	43.41	53.98	10.57	AV

Band : UNII 5				Operation Mode : 802.11a				
CH.1 5955 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11910	50.11	0.00	0.32	V	50.43	73.98	23.55	PK
11910	39.02	0.28	0.32	V	39.62	53.98	14.36	AV
17865	47.69	0.00	6.78	V	54.47	73.98	19.51	PK
17865	36.57	0.28	6.78	V	43.63	53.98	10.35	AV
11910	51.25	0.00	0.32	H	51.57	73.98	22.41	PK
11910	39.20	0.28	0.32	H	39.80	53.98	14.18	AV
17865	48.64	0.00	6.78	H	55.42	73.98	18.56	PK
17865	36.63	0.28	6.78	H	43.69	53.98	10.29	AV

Band : UNII 5				Operation Mode : 802.11a				
CH.45 6175 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12350	50.67	0.00	1.02	V	51.69	73.98	22.29	PK
12350	39.08	0.28	1.02	V	40.38	53.98	13.60	AV
18525	51.05	0.00	1.33	V	52.38	73.98	21.60	PK
18525	39.99	0.28	1.33	V	41.60	53.98	12.38	AV
12350	51.44	0.00	1.02	H	52.46	73.98	21.52	PK
12350	39.25	0.28	1.02	H	40.55	53.98	13.43	AV
18525	51.48	0.00	1.33	H	52.81	73.98	21.17	PK
18525	40.07	0.28	1.33	H	41.68	53.98	12.30	AV

Band : UNII 5				Operation Mode : 802.11a				
CH.93 6415 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12830	50.42	0.00	1.81	V	52.23	88.20	35.97	PK
12830	38.24	0.28	1.81	V	40.33	68.20	27.87	AV
19245	48.78	0.00	2.80	V	51.58	73.98	22.40	PK
19245	37.39	0.28	2.80	V	40.47	53.98	13.51	AV
12830	50.87	0.00	1.81	H	52.68	88.20	35.52	PK
12830	38.95	0.28	1.81	H	41.04	68.20	27.16	AV
19245	49.56	0.00	2.80	H	52.36	73.98	21.62	PK
19245	37.43	0.28	2.80	H	40.51	53.98	13.47	AV

Band : UNII 7				Operation Mode : 802.11a				
CH.117 6535 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13070	50.29	0.00	2.03	V	52.32	88.20	35.88	PK
13070	38.43	0.28	2.03	V	40.74	68.20	27.46	AV
19605	47.49	0.00	5.08	V	52.57	73.98	21.41	PK
19605	35.98	0.28	5.08	V	41.34	53.98	12.64	AV
13070	49.67	0.00	2.03	H	51.70	88.20	36.50	PK
13070	38.09	0.28	2.03	H	40.40	68.20	27.80	AV
19605	47.97	0.00	5.08	H	53.05	73.98	20.93	PK
19605	36.03	0.28	5.08	H	41.39	53.98	12.59	AV

Band : UNII 7				Operation Mode : 802.11a				
CH.149 6695 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13390	49.91	0.00	2.45	V	52.36	73.98	21.62	PK
13390	37.63	0.28	2.45	V	40.36	53.98	13.62	AV
20085	45.07	0.00	7.36	V	52.43	73.98	21.55	PK
20085	33.82	0.28	7.36	V	41.46	53.98	12.52	AV
13390	48.48	0.00	2.45	H	50.93	73.98	23.05	PK
13390	37.14	0.28	2.45	H	39.87	53.98	14.11	AV
20085	45.95	0.00	7.36	H	53.31	73.98	20.67	PK
20085	33.94	0.28	7.36	H	41.58	53.98	12.40	AV

Band : UNII 7				Operation Mode : 802.11a				
CH.181 6855 MHz				Transfer Rate : 6Mbps				
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13710	49.48	0.00	2.98	V	52.46	88.20	35.74	PK
13710	37.73	0.28	2.98	V	40.99	68.20	27.21	AV
20565	45.28	0.00	7.97	V	53.25	73.98	20.73	PK
20565	33.49	0.28	7.97	V	41.74	53.98	12.24	AV
13710	49.46	0.00	2.98	H	52.44	88.20	35.76	PK
13710	37.27	0.28	2.98	H	40.53	68.20	27.67	AV
20565	45.74	0.00	7.97	H	53.71	73.98	20.27	PK
20565	33.58	0.28	7.97	H	41.83	53.98	12.15	AV

Band : UNII 5				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.2 5935 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11870	49.74	0.00	0.56	V	50.30	73.98	23.68	PK
11870	38.42	0.00	0.56	V	38.98	53.98	15.00	AV
17805	48.51	0.00	6.45	V	54.96	73.98	19.02	PK
17805	36.24	0.00	6.45	V	42.69	53.98	11.29	AV
11870	50.45	0.00	0.56	H	51.01	73.98	22.97	PK
11870	38.90	0.00	0.56	H	39.46	53.98	14.52	AV
17805	48.47	0.00	6.45	H	54.92	73.98	19.06	PK
17805	36.76	0.00	6.45	H	43.21	53.98	10.77	AV

Band : UNII 5				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.1 5955 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11910	50.91	0.00	0.32	V	51.23	73.98	22.75	PK
11910	39.22	0.00	0.32	V	39.54	53.98	14.44	AV
17865	48.52	0.00	6.78	V	55.30	73.98	18.68	PK
17865	36.51	0.00	6.78	V	43.29	53.98	10.69	AV
11910	51.16	0.00	0.32	H	51.48	73.98	22.50	PK
11910	39.20	0.00	0.32	H	39.52	53.98	14.46	AV
17865	48.91	0.00	6.78	H	55.69	73.98	18.29	PK
17865	36.75	0.00	6.78	H	43.53	53.98	10.45	AV

Band : UNII 5				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.45 6175 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12350	50.24	0.00	1.02	V	51.26	73.98	22.72	PK
12350	39.22	0.00	1.02	V	40.24	53.98	13.74	AV
18525	51.22	0.00	1.33	V	52.55	73.98	21.43	PK
18525	39.97	0.00	1.33	V	41.30	53.98	12.68	AV
12350	51.46	0.00	1.02	H	52.48	73.98	21.50	PK
12350	39.28	0.00	1.02	H	40.30	53.98	13.68	AV
18525	52.27	0.00	1.33	H	53.60	73.98	20.38	PK
18525	40.20	0.00	1.33	H	41.53	53.98	12.45	AV

Band : UNII 5				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.93 6415 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12830	49.95	0.00	1.81	V	51.76	88.20	36.44	PK
12830	38.63	0.00	1.81	V	40.44	68.20	27.76	AV
19245	48.41	0.00	2.80	V	51.21	73.98	22.77	PK
19245	37.15	0.00	2.80	V	39.95	53.98	14.03	AV
12830	50.35	0.00	1.81	H	52.16	88.20	36.04	PK
12830	38.66	0.00	1.81	H	40.47	68.20	27.73	AV
19245	49.28	0.00	2.80	H	52.08	73.98	21.90	PK
19245	37.60	0.00	2.80	H	40.40	53.98	13.58	AV

Band : UNII 7				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.117 6535 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13070	49.67	0.00	2.03	V	51.70	88.20	36.50	PK
13070	37.78	0.00	2.03	V	39.81	68.20	28.39	AV
19605	47.63	0.00	5.08	V	52.71	73.98	21.27	PK
19605	36.04	0.00	5.08	V	41.12	53.98	12.86	AV
13070	49.15	0.00	2.03	H	51.18	88.20	37.02	PK
13070	37.28	0.00	2.03	H	39.31	68.20	28.89	AV
19605	48.38	0.00	5.08	H	53.46	73.98	20.52	PK
19605	36.08	0.00	5.08	H	41.16	53.98	12.82	AV

Band : UNII 7				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.149 6695 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13390	50.24	0.00	2.45	V	52.69	73.98	21.29	PK
13390	37.71	0.00	2.45	V	40.16	53.98	13.82	AV
20085	45.39	0.00	7.36	V	52.75	73.98	21.23	PK
20085	33.66	0.00	7.36	V	41.02	53.98	12.96	AV
13390	49.06	0.00	2.45	H	51.51	73.98	22.47	PK
13390	37.64	0.00	2.45	H	40.09	53.98	13.89	AV
20085	45.70	0.00	7.36	H	53.06	73.98	20.92	PK
20085	33.97	0.00	7.36	H	41.33	53.98	12.65	AV

Band : UNII 7				Operation Mode : 802.11ax HE20			RU Tone&offset	
CH.181 6855 MHz				Transfer Rate : MCS 0			242T	61
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13710	49.82	0.00	2.98	V	52.80	88.20	35.40	PK
13710	37.84	0.00	2.98	V	40.82	68.20	27.38	AV
20565	44.89	0.00	7.97	V	52.86	73.98	21.12	PK
20565	33.27	0.00	7.97	V	41.24	53.98	12.74	AV
13710	49.60	0.00	2.98	H	52.58	88.20	35.62	PK
13710	37.54	0.00	2.98	H	40.52	68.20	27.68	AV
20565	45.36	0.00	7.97	H	53.33	73.98	20.65	PK
20565	33.50	0.00	7.97	H	41.47	53.98	12.51	AV

Band : UNII 5				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.3 5965 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11930	50.22	0.00	0.08	V	50.30	73.98	23.68	PK
11930	38.99	0.12	0.08	V	39.19	53.98	14.79	AV
17895	48.24	0.00	7.00	V	55.24	73.98	18.74	PK
17895	36.47	0.12	7.00	V	43.59	53.98	10.39	AV
11930	50.93	0.00	0.08	H	51.01	73.98	22.97	PK
11930	39.23	0.12	0.08	H	39.43	53.98	14.55	AV
17895	48.85	0.00	7.00	H	55.85	73.98	18.13	PK
17895	36.52	0.12	7.00	H	43.64	53.98	10.34	AV

Band : UNII 5				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.43 6165 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12330	50.95	0.00	0.83	V	51.78	73.98	22.20	PK
12330	39.11	0.12	0.83	V	40.06	53.98	13.92	AV
18495	51.12	0.00	1.44	V	52.56	73.98	21.42	PK
18495	39.77	0.12	1.44	V	41.33	53.98	12.65	AV
12330	51.20	0.00	0.83	H	52.03	73.98	21.95	PK
12330	39.36	0.12	0.83	H	40.31	53.98	13.67	AV
18495	51.97	0.00	1.44	H	53.41	73.98	20.57	PK
18495	40.02	0.12	1.44	H	41.58	53.98	12.40	AV

Band : UNII 5				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.91 6405 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12810	50.27	0.00	1.66	V	51.93	88.20	36.27	PK
12810	38.77	0.12	1.66	V	40.55	68.20	27.65	AV
19215	48.43	0.00	2.58	V	51.01	73.98	22.97	PK
19215	38.16	0.12	2.58	V	40.86	53.98	13.12	AV
12810	50.71	0.00	1.66	H	52.37	88.20	35.83	PK
12810	38.97	0.12	1.66	H	40.75	68.20	27.45	AV
19215	50.55	0.00	2.58	H	53.13	73.98	20.85	PK
19215	38.04	0.12	2.58	H	40.74	53.98	13.24	AV

Band : UNII 7				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.123 6565 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13130	50.86	0.00	1.83	V	52.69	88.20	35.51	PK
13130	39.03	0.12	1.83	V	40.98	68.20	27.22	AV
19695	47.58	0.00	5.28	V	52.86	73.98	21.12	PK
19695	35.87	0.12	5.28	V	41.27	53.98	12.71	AV
13130	50.44	0.00	1.83	H	52.27	88.20	35.93	PK
13130	38.97	0.12	1.83	H	40.92	68.20	27.28	AV
19695	47.90	0.00	5.28	H	53.18	73.98	20.80	PK
19695	35.96	0.12	5.28	H	41.36	53.98	12.62	AV

Band : UNII 7				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.147 6685 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13370	49.87	0.00	2.36	V	52.23	88.20	35.97	PK
13370	37.67	0.12	2.36	V	40.15	68.20	28.05	AV
20055	45.48	0.00	7.40	V	52.88	73.98	21.10	PK
20055	34.07	0.12	7.40	V	41.59	53.98	12.39	AV
13370	49.56	0.00	2.36	H	51.92	88.20	36.28	PK
13370	37.58	0.12	2.36	H	40.06	68.20	28.14	AV
20055	45.95	0.00	7.40	H	53.35	73.98	20.63	PK
20055	34.25	0.12	7.40	H	41.77	53.98	12.21	AV

Band : UNII 7				Operation Mode : 802.11ax HE40			RU Tone&offset	
CH.179 6845 MHz				Transfer Rate : MCS 0			484T	65
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13690	49.51	0.00	3.03	V	52.54	88.20	35.66	PK
13690	37.66	0.12	3.03	V	40.81	68.20	27.39	AV
20535	45.29	0.00	7.97	V	53.26	73.98	20.72	PK
20535	33.44	0.12	7.97	V	41.53	53.98	12.45	AV
13690	49.04	0.00	3.03	H	52.07	88.20	36.13	PK
13690	37.27	0.12	3.03	H	40.42	68.20	27.78	AV
20535	46.39	0.00	7.97	H	54.36	73.98	19.62	PK
20535	33.65	0.12	7.97	H	41.74	53.98	12.24	AV

Band : UNII 5				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.7 5985 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11970	50.25	0.00	0.08	V	50.33	73.98	23.65	PK
11970	39.09	0.12	0.08	V	39.29	53.98	14.69	AV
17955	49.57	0.00	7.06	V	56.63	73.98	17.35	PK
17955	37.00	0.12	7.06	V	44.18	53.98	9.80	AV
11970	51.37	0.00	0.08	H	51.45	73.98	22.53	PK
11970	39.24	0.12	0.08	H	39.44	53.98	14.54	AV
17955	48.14	0.00	7.06	H	55.20	73.98	18.78	PK
17955	36.81	0.12	7.06	H	43.99	53.98	9.99	AV

Band : UNII 5				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.39 6145 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12290	50.80	0.00	0.58	V	51.38	73.98	22.60	PK
12290	39.13	0.12	0.58	V	39.83	53.98	14.15	AV
18435	51.74	0.00	1.34	V	53.08	73.98	20.90	PK
18435	39.36	0.12	1.34	V	40.82	53.98	13.16	AV
12290	51.72	0.00	0.58	H	52.30	73.98	21.68	PK
12290	39.29	0.12	0.58	H	39.99	53.98	13.99	AV
18435	52.63	0.00	1.34	H	53.97	73.98	20.01	PK
18435	40.58	0.12	1.34	H	42.04	53.98	11.94	AV

Band : UNII 5				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.87 6385 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12770	50.96	0.00	1.71	V	52.67	88.20	35.53	PK
12770	39.08	0.12	1.71	V	40.91	68.20	27.29	AV
19155	49.76	0.00	2.13	V	51.89	73.98	22.09	PK
19155	38.66	0.12	2.13	V	40.91	53.98	13.07	AV
12770	51.14	0.00	1.71	H	52.85	88.20	35.35	PK
12770	39.27	0.12	1.71	H	41.10	68.20	27.10	AV
19155	50.30	0.00	2.13	H	52.43	73.98	21.55	PK
19155	38.72	0.12	2.13	H	40.97	53.98	13.01	AV

Band : UNII 7				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.135 6625 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13250	50.22	0.00	1.80	V	52.02	73.98	21.96	PK
13250	38.19	0.12	1.80	V	40.11	53.98	13.87	AV
19875	47.52	0.00	6.28	V	53.80	73.98	20.18	PK
19875	35.38	0.12	6.28	V	41.78	53.98	12.20	AV
13250	49.03	0.00	1.80	H	50.83	73.98	23.15	PK
13250	38.07	0.12	1.80	H	39.99	53.98	13.99	AV
19875	46.93	0.00	6.28	H	53.21	73.98	20.77	PK
19875	35.29	0.12	6.28	H	41.69	53.98	12.29	AV

Band : UNII 7				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.151 6705 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13410	49.60	0.00	2.50	V	52.10	88.20	36.10	PK
13410	37.57	0.12	2.50	V	40.19	68.20	28.01	AV
20115	46.26	0.00	7.50	V	53.76	73.98	20.22	PK
20115	33.67	0.12	7.50	V	41.29	53.98	12.69	AV
13410	49.33	0.00	2.50	H	51.83	88.20	36.37	PK
13410	37.14	0.12	2.50	H	39.76	68.20	28.44	AV
20115	46.07	0.00	7.50	H	53.57	73.98	20.41	PK
20115	33.42	0.12	7.50	H	41.04	53.98	12.94	AV

Band : UNII 7				Operation Mode : 802.11ax HE80			RU Tone&offset	
CH.167 6785 MHz				Transfer Rate : MCS 0			996T	67
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13570	50.02	0.00	2.69	V	52.71	88.20	35.49	PK
13570	37.99	0.12	2.69	V	40.80	68.20	27.40	AV
20355	45.81	0.00	7.97	V	53.78	73.98	20.20	PK
20355	33.74	0.12	7.97	V	41.83	53.98	12.15	AV
13570	48.92	0.00	2.69	H	51.61	88.20	36.59	PK
13570	37.64	0.12	2.69	H	40.45	68.20	27.75	AV
20355	45.45	0.00	7.97	H	53.42	73.98	20.56	PK
20355	33.64	0.12	7.97	H	41.73	53.98	12.25	AV

Band : UNII 5				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.15 6025 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12050	50.75	0.00	0.77	V	51.52	73.98	22.46	PK
12050	38.71	0.00	0.77	V	39.48	53.98	14.50	AV
18075	50.14	0.00	2.62	V	52.76	73.98	21.22	PK
18075	38.45	0.00	2.62	V	41.07	53.98	12.91	AV
12050	50.67	0.00	0.77	H	51.44	73.98	22.54	PK
12050	38.67	0.00	0.77	H	39.44	53.98	14.54	AV
18075	50.95	0.00	2.62	H	53.57	73.98	20.41	PK
18075	38.89	0.00	2.62	H	41.51	53.98	12.47	AV

Band : UNII 5				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.47 6185 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12370	51.35	0.00	0.84	V	52.19	73.98	21.79	PK
12370	39.13	0.00	0.84	V	39.97	53.98	14.01	AV
18555	51.82	0.00	0.93	V	52.75	73.98	21.23	PK
18555	39.78	0.00	0.93	V	40.71	53.98	13.27	AV
12370	51.11	0.00	0.84	H	51.95	73.98	22.03	PK
12370	39.01	0.00	0.84	H	39.85	53.98	14.13	AV
18555	52.75	0.00	0.93	H	53.68	73.98	20.30	PK
18555	40.13	0.00	0.93	H	41.06	53.98	12.92	AV

Band : UNII 5				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.79 6345 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12690	51.21	0.00	1.24	V	52.45	73.98	21.53	PK
12690	39.34	0.00	1.24	V	40.58	53.98	13.40	AV
19035	51.27	0.00	1.31	V	52.58	73.98	21.40	PK
19035	38.67	0.00	1.31	V	39.98	53.98	14.00	AV
12690	51.07	0.00	1.24	H	52.31	73.98	21.67	PK
12690	39.05	0.00	1.24	H	40.29	53.98	13.69	AV
19035	51.37	0.00	1.31	H	52.68	73.98	21.30	PK
19035	39.55	0.00	1.31	H	40.86	53.98	13.12	AV

Band : UNII 7				Operation Mode : 802.11ax HE160			RU Tone&offset	
CH.143 6665 MHz				Transfer Rate : MCS 0			2x996T	68
Frequency [MHz]	Measured value [dBμV]	Duty Cycle Factor [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13330	49.22	0.00	2.21	V	51.43	73.98	22.55	PK
13330	37.69	0.00	2.21	V	39.90	53.98	14.08	AV
19995	47.45	0.00	6.83	V	54.28	73.98	19.70	PK
19995	36.27	0.00	6.83	V	43.10	53.98	10.88	AV
13330	49.06	0.00	2.21	H	51.27	73.98	22.71	PK
13330	37.48	0.00	2.21	H	39.69	53.98	14.29	AV
19995	48.98	0.00	6.83	H	55.81	73.98	18.17	PK
19995	36.31	0.00	6.83	H	43.14	53.98	10.84	AV

Note:

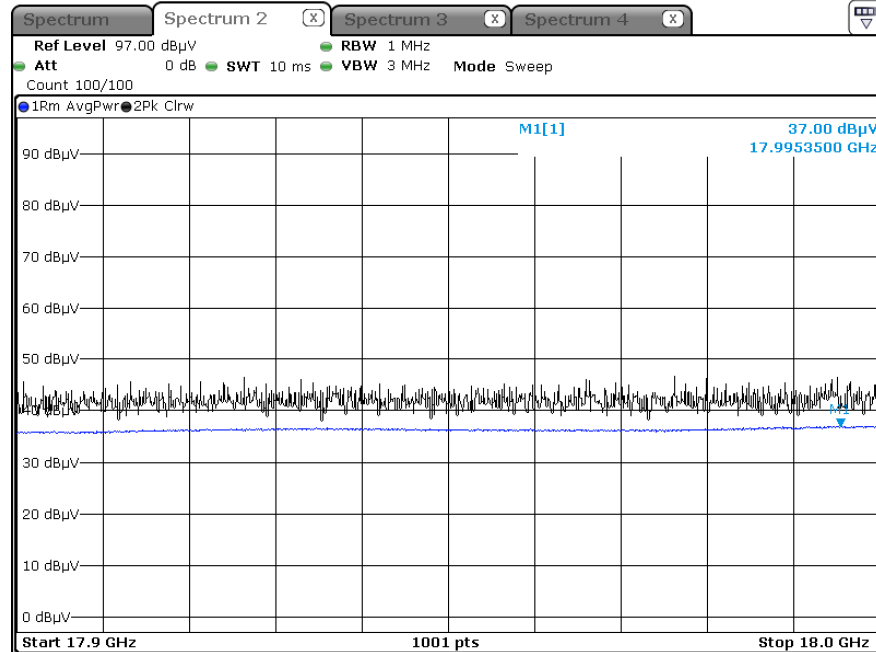
All Modes of operation were investigated and the worst case configuration results are reported.
In order to simplify the report, We only have attached RSE result of worst case.

Test Plots

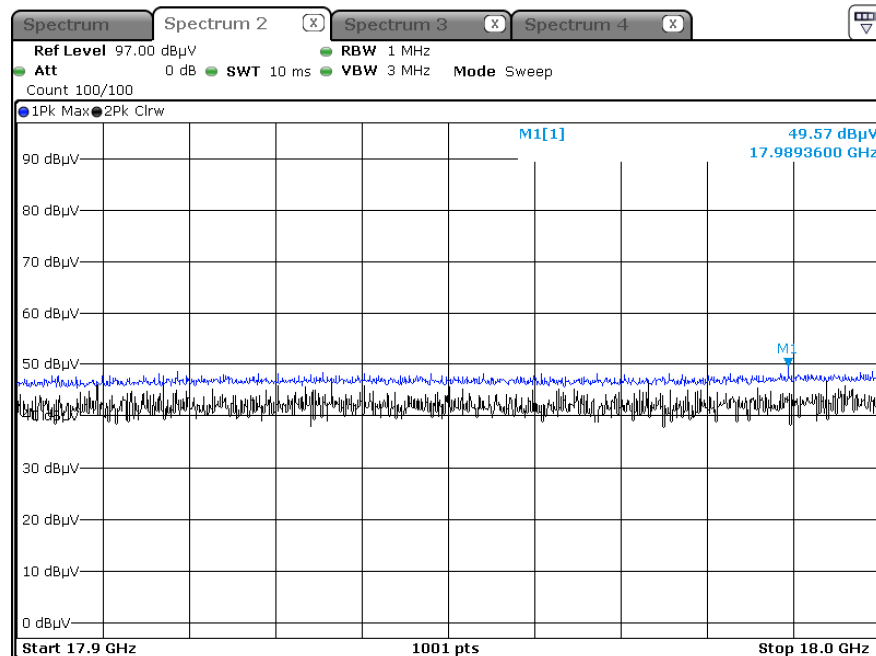
[MIMO_CDD(Ant1+Ant2)]

[Standard Client]

Average result (802.11ax(HE80), Ch.7 3rd Harmonic, Y-V, 996T, RU67)



Peak result (802.11ax(HE80), Ch.7 3rd Harmonic, Y-V, 996T, RU67)



Note:

Only the worst case plots for Radiated Spurious Emissions.

10.13 RADIATED RESTRICTED BAND EDGE

[MIMO_CDD(Ant1+Ant2)]

10.13.1 Indoor Cilent

1) 802.11a

Band :	UNII 5
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	5955 MHz
Channel No. :	1 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.41	0.00	8.91	H	52.32	73.98	21.66	PK
5350 - 5460	31.81	0.28	8.91	H	41.00	53.98	12.98	AV
5350 - 5460	43.05	0.00	8.91	V	51.96	79.98	28.02	PK
5350 - 5460	31.71	0.28	8.91	V	40.90	53.98	13.08	AV
5460 - 5925	43.25	0.00	12.09	H	55.34	88.23	32.89	PK
5460 - 5925	31.98	0.28	12.09	H	44.35	68.23	23.88	AV
5460 - 5925	42.99	0.00	12.09	V	55.08	88.23	33.15	PK
5460 - 5925	31.59	0.28	12.09	V	43.96	68.23	24.27	AV

Band :	UNII 5
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	5935 MHz
Channel No. :	2 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.32	0.00	12.09	H	76.41	88.23	11.82	PK
#5924.5	52.83	0.28	12.09	H	65.20	68.23	3.03	AV
#5923.5	55.66	0.00	12.09	H	67.75	88.23	20.48	PK
#5923.5	45.57	0.28	12.09	H	57.94	68.23	10.29	AV
5460 - 5923	58.55	0.00	12.09	H	70.64	88.23	17.59	PK
5460 - 5923	42.22	0.28	12.09	H	54.59	68.23	13.64	AV
5350 - 5460	43.09	0.00	8.91	H	52.00	73.98	21.98	PK
5350 - 5460	31.59	0.28	8.91	H	40.78	53.98	13.20	AV
#5924.5	62.99	0.00	12.09	V	75.08	88.23	13.15	PK
#5924.5	50.33	0.28	12.09	V	62.70	68.23	5.53	AV
#5923.5	53.51	0.00	12.09	V	65.60	88.23	22.63	PK
#5923.5	43.91	0.28	12.09	V	56.28	68.23	11.95	AV
5460 - 5923	56.27	0.00	12.09	V	68.36	88.23	19.87	PK
5460 - 5923	41.19	0.28	12.09	V	53.56	68.23	14.67	AV
5350 - 5460	42.35	0.00	8.91	V	51.26	73.98	22.72	PK
5350 - 5460	31.07	0.28	8.91	V	40.26	53.98	13.72	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	7115 MHz
Channel No. :	233 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	60.48	0.00	15.03	H	75.51	88.23	12.72	PK
#7125.5	50.06	0.28	15.03	H	65.37	68.23	2.86	AV
#7126.5	57.65	0.00	15.03	H	72.68	88.23	15.55	PK
#7126.5	46.65	0.28	15.03	H	61.96	68.23	6.27	AV
7127 - 7250	60.07	0.00	15.33	H	75.40	88.23	12.83	PK
7127 - 7250	46.66	0.28	15.33	H	62.27	68.23	5.96	AV
7250 - 7750	39.58	0.00	14.99	H	54.57	73.98	19.41	PK
7250 - 7750	29.00	0.28	14.99	H	44.27	53.98	9.71	AV
#7125.5	59.05	0.00	15.03	V	74.08	88.23	14.15	PK
#7125.5	49.02	0.28	15.03	V	64.33	68.23	3.90	AV
#7126.5	56.22	0.00	15.03	V	71.25	88.23	16.98	PK
#7126.5	45.25	0.28	15.03	V	60.56	68.23	7.67	AV
7127 - 7250	58.94	0.00	15.33	V	74.27	88.23	13.96	PK
7127 - 7250	45.91	0.28	15.33	V	61.52	68.23	6.71	AV
7250 - 7750	39.04	0.00	14.99	V	54.03	73.98	19.95	PK
7250 - 7750	28.57	0.28	14.99	V	43.84	53.98	10.14	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	7095 MHz
Channel No. :	229 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.08	0.00	15.33	H	53.41	88.23	34.82	PK
7125 - 7250	26.48	0.28	15.33	H	42.09	68.23	26.14	AV
7125 - 7250	37.14	0.00	15.33	V	52.47	88.23	35.76	PK
7125 - 7250	26.08	0.28	15.33	V	41.69	68.23	26.54	AV
7250 - 7750	39.48	0.00	14.99	H	54.47	73.98	19.51	PK
7250 - 7750	28.64	0.28	14.99	H	43.91	53.98	10.07	AV
7250 - 7750	37.98	0.00	14.99	V	52.97	79.98	27.01	PK
7250 - 7750	27.92	0.28	14.99	V	43.19	53.98	10.79	AV

2) 802.11ax(HE20) 26 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	0

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.07	0.00	12.09	H	76.16	88.23	12.07	PK
#5924.5	51.23	0.00	12.09	H	63.32	68.23	4.91	AV
#5923.5	56.29	0.00	12.09	H	68.38	88.23	19.85	PK
#5923.5	43.28	0.00	12.09	H	55.37	68.23	12.86	AV
5460 - 5923	62.70	0.00	12.09	H	74.79	88.23	13.44	PK
5460 - 5923	40.03	0.00	12.09	H	52.12	68.23	16.11	AV
5350 - 5460	43.42	0.00	8.91	H	52.33	73.98	21.65	PK
5350 - 5460	31.55	0.00	8.91	H	40.46	53.98	13.52	AV
#5924.5	52.83	0.00	12.09	V	64.92	88.23	23.31	PK
#5924.5	50.66	0.00	12.09	V	62.75	68.23	5.48	AV
#5923.5	55.49	0.00	12.09	V	67.58	88.23	20.65	PK
#5923.5	42.94	0.00	12.09	V	55.03	68.23	13.20	AV
5460 - 5923	60.48	0.00	12.09	V	72.57	88.23	15.66	PK
5460 - 5923	38.09	0.00	12.09	V	50.18	68.23	18.05	AV
5350 - 5460	42.99	0.00	8.91	V	51.90	73.98	22.08	PK
5350 - 5460	30.99	0.00	8.91	V	39.90	53.98	14.08	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7115 MHz
Channel No. :	233 Ch
RU Offset :	8

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	59.72	0.00	15.03	H	74.75	88.23	13.48	PK
#7125.5	48.13	0.00	15.03	H	63.16	68.23	5.07	AV
#7126.5	52.18	0.00	15.03	H	67.21	88.23	21.02	PK
#7126.5	40.49	0.00	15.03	H	55.52	68.23	12.71	AV
7127 - 7250	60.34	0.00	15.33	H	75.67	88.23	12.56	PK
7127 - 7250	38.45	0.00	15.33	H	53.78	68.23	14.45	AV
7250 - 7750	40.42	0.00	14.99	H	55.41	73.98	18.57	PK
7250 - 7750	28.53	0.00	14.99	H	43.52	53.98	10.46	AV
#7125.5	58.92	0.00	15.03	V	73.95	88.23	14.28	PK
#7125.5	46.72	0.00	15.03	V	61.75	68.23	6.48	AV
#7126.5	50.15	0.00	15.03	V	65.18	88.23	23.05	PK
#7126.5	39.05	0.00	15.03	V	54.08	68.23	14.15	AV
7127 - 7250	58.21	0.00	15.33	V	73.54	88.23	14.69	PK
7127 - 7250	36.56	0.00	15.33	V	51.89	68.23	16.34	AV
7250 - 7750	39.11	0.00	14.99	V	54.10	73.98	19.88	PK
7250 - 7750	27.21	0.00	14.99	V	42.20	53.98	11.78	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3) 802.11ax(HE20) 52 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	37

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	63.49	0.00	12.09	H	75.58	88.23	12.65	PK
#5924.5	51.46	0.00	12.09	H	63.55	68.23	4.68	AV
#5923.5	55.91	0.00	12.09	H	68.00	88.23	20.23	PK
#5923.5	43.89	0.00	12.09	H	55.98	68.23	12.25	AV
5460 - 5923	62.84	0.00	12.09	H	74.93	88.23	13.30	PK
5460 - 5923	40.85	0.00	12.09	H	52.94	68.23	15.29	AV
5350 - 5460	44.34	0.00	8.91	H	53.25	73.98	20.73	PK
5350 - 5460	31.67	0.00	8.91	H	40.58	53.98	13.40	AV
#5924.5	61.95	0.00	12.09	V	74.04	88.23	14.19	PK
#5924.5	49.88	0.00	12.09	V	61.97	68.23	6.26	AV
#5923.5	54.02	0.00	12.09	V	66.11	88.23	22.12	PK
#5923.5	42.54	0.00	12.09	V	54.63	68.23	13.60	AV
5460 - 5923	60.08	0.00	12.09	V	72.17	88.23	16.06	PK
5460 - 5923	39.05	0.00	12.09	V	51.14	68.23	17.09	AV
5350 - 5460	43.25	0.00	8.91	V	52.16	73.98	21.82	PK
5350 - 5460	31.26	0.00	8.91	V	40.17	53.98	13.81	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7115 MHz
Channel No. :	233 Ch
RU Offset :	40

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	59.12	0.00	15.03	H	74.15	88.23	14.08	PK
#7125.5	47.81	0.00	15.03	H	62.84	68.23	5.39	AV
#7126.5	52.55	0.00	15.03	H	67.58	88.23	20.65	PK
#7126.5	40.56	0.00	15.03	H	55.59	68.23	12.64	AV
7127 - 7250	60.15	0.00	15.33	H	75.48	88.23	12.75	PK
7127 - 7250	39.68	0.00	15.33	H	55.01	68.23	13.22	AV
7250 - 7750	40.42	0.00	14.99	H	55.41	73.98	18.57	PK
7250 - 7750	28.60	0.00	14.99	H	43.59	53.98	10.39	AV
#7125.5	57.55	0.00	15.03	V	72.58	88.23	15.65	PK
#7125.5	45.91	0.00	15.03	V	60.94	68.23	7.29	AV
#7126.5	50.92	0.00	15.03	V	65.95	88.23	22.28	PK
#7126.5	39.66	0.00	15.03	V	54.69	68.23	13.54	AV
7127 - 7250	58.92	0.00	15.33	V	74.25	88.23	13.98	PK
7127 - 7250	39.21	0.00	15.33	V	54.54	68.23	13.69	AV
7250 - 7750	38.54	0.00	14.99	V	53.53	73.98	20.45	PK
7250 - 7750	28.08	0.00	14.99	V	43.07	53.98	10.91	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4) 802.11ax(HE20) 106 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	53

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.81	0.00	12.09	H	76.90	88.23	11.33	PK
#5924.5	52.75	0.00	12.09	H	64.84	68.23	3.39	AV
#5923.5	57.47	0.00	12.09	H	69.56	88.23	18.67	PK
#5923.5	45.09	0.00	12.09	H	57.18	68.23	11.05	AV
5460 - 5923	62.52	0.00	12.09	H	74.61	88.23	13.62	PK
5460 - 5923	40.44	0.00	12.09	H	52.53	68.23	15.70	AV
5350 - 5460	43.51	0.00	8.91	H	52.42	73.98	21.56	PK
5350 - 5460	31.60	0.00	8.91	H	40.51	53.98	13.47	AV
#5924.5	62.59	0.00	12.09	V	74.68	88.23	13.55	PK
#5924.5	50.86	0.00	12.09	V	62.95	68.23	5.28	AV
#5923.5	55.09	0.00	12.09	V	67.18	88.23	21.05	PK
#5923.5	43.25	0.00	12.09	V	55.34	68.23	12.89	AV
5460 - 5923	60.04	0.00	12.09	V	72.13	88.23	16.10	PK
5460 - 5923	38.29	0.00	12.09	V	50.38	68.23	17.85	AV
5350 - 5460	41.29	0.00	8.91	V	50.20	73.98	23.78	PK
5350 - 5460	30.55	0.00	8.91	V	39.46	53.98	14.52	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7115 MHz
Channel No. :	233 Ch
RU Offset :	54

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	61.48	0.00	15.03	H	76.51	88.23	11.72	PK
#7125.5	49.16	0.00	15.03	H	64.19	68.23	4.04	AV
#7126.5	53.96	0.00	15.03	H	68.99	88.23	19.24	PK
#7126.5	41.39	0.00	15.03	H	56.42	68.23	11.81	AV
7127 - 7250	61.73	0.00	15.33	H	77.06	88.23	11.17	PK
7127 - 7250	39.76	0.00	15.33	H	55.09	68.23	13.14	AV
7250 - 7750	39.88	0.00	14.99	H	54.87	73.98	19.11	PK
7250 - 7750	28.55	0.00	14.99	H	43.54	53.98	10.44	AV
#7125.5	58.52	0.00	15.03	V	73.55	88.23	14.68	PK
#7125.5	47.92	0.00	15.03	V	62.95	68.23	5.28	AV
#7126.5	51.54	0.00	15.03	V	66.57	88.23	21.66	PK
#7126.5	39.25	0.00	15.03	V	54.28	68.23	13.95	AV
7127 - 7250	59.08	0.00	15.33	V	74.41	88.23	13.82	PK
7127 - 7250	38.69	0.00	15.33	V	54.02	68.23	14.21	AV
7250 - 7750	38.65	0.00	14.99	V	53.64	73.98	20.34	PK
7250 - 7750	27.78	0.00	14.99	V	42.77	53.98	11.21	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5) 802.11ax(HE20) 242 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5955 MHz
Channel No. :	1 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.57	0.00	8.91	H	52.48	73.98	21.50	PK
5350 - 5460	31.80	0.00	8.91	H	40.71	53.98	13.27	AV
5350 - 5460	42.95	0.00	8.91	V	51.86	79.98	28.12	PK
5350 - 5460	31.26	0.00	8.91	V	40.17	53.98	13.81	AV
5460 - 5925	43.28	0.00	12.09	H	55.37	88.23	32.86	PK
5460 - 5925	31.92	0.00	12.09	H	44.01	68.23	24.22	AV
5460 - 5925	43.19	0.00	12.09	V	55.28	88.23	32.95	PK
5460 - 5925	31.49	0.00	12.09	V	43.58	68.23	24.65	AV

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	63.87	0.00	12.09	H	75.96	88.23	12.27	PK
#5924.5	53.03	0.00	12.09	H	65.12	68.23	3.11	AV
#5923.5	56.34	0.00	12.09	H	68.43	88.23	19.80	PK
#5923.5	45.49	0.00	12.09	H	57.58	68.23	10.65	AV
5460 - 5923	63.95	0.00	12.09	H	76.04	88.23	12.19	PK
5460 - 5923	43.59	0.00	12.09	H	55.68	68.23	12.55	AV
5350 - 5460	42.99	0.00	8.91	H	51.90	73.98	22.08	PK
5350 - 5460	31.41	0.00	8.91	H	40.32	53.98	13.66	AV
#5924.5	61.55	0.00	12.09	V	73.64	88.23	14.59	PK
#5924.5	51.82	0.00	12.09	V	63.91	68.23	4.32	AV
#5923.5	54.21	0.00	12.09	V	66.30	88.23	21.93	PK
#5923.5	44.29	0.00	12.09	V	56.38	68.23	11.85	AV
5460 - 5923	61.55	0.00	12.09	V	73.64	88.23	14.59	PK
5460 - 5923	41.53	0.00	12.09	V	53.62	68.23	14.61	AV
5350 - 5460	42.05	0.00	8.91	V	50.96	73.98	23.02	PK
5350 - 5460	30.72	0.00	8.91	V	39.63	53.98	14.35	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7115 MHz
Channel No. :	233 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	61.52	0.00	15.03	H	76.55	88.23	11.68	PK
#7125.5	49.61	0.00	15.03	H	64.64	68.23	3.59	AV
#7126.5	54.62	0.00	15.03	H	69.65	88.23	18.58	PK
#7126.5	42.43	0.00	15.03	H	57.46	68.23	10.77	AV
7127 - 7250	61.59	0.00	15.33	H	76.92	88.23	11.31	PK
7127 - 7250	40.14	0.00	15.33	H	55.47	68.23	12.76	AV
7250 - 7750	39.78	0.00	14.99	H	54.77	73.98	19.21	PK
7250 - 7750	28.54	0.00	14.99	H	43.53	53.98	10.45	AV
#7125.5	59.77	0.00	15.03	V	74.80	88.23	13.43	PK
#7125.5	47.05	0.00	15.03	V	62.08	68.23	6.15	AV
#7126.5	43.51	0.00	15.03	V	58.54	88.23	29.69	PK
#7126.5	40.67	0.00	15.03	V	55.70	68.23	12.53	AV
7127 - 7250	59.62	0.00	15.33	V	74.95	88.23	13.28	PK
7127 - 7250	39.83	0.00	15.33	V	55.16	68.23	13.07	AV
7250 - 7750	38.79	0.00	14.99	V	53.78	73.98	20.20	PK
7250 - 7750	28.32	0.00	14.99	V	43.31	53.98	10.67	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7095 MHz
Channel No. :	229 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.70	0.00	15.33	H	54.03	88.23	34.20	PK
7125 - 7250	26.62	0.00	15.33	H	41.95	68.23	26.28	AV
7125 - 7250	37.91	0.00	15.33	V	53.24	88.23	34.99	PK
7125 - 7250	26.58	0.00	15.33	V	41.91	68.23	26.32	AV
7250 - 7750	40.50	0.00	14.99	H	55.49	73.98	18.49	PK
7250 - 7750	28.56	0.00	14.99	H	43.55	53.98	10.43	AV
7250 - 7750	39.45	0.00	14.99	V	54.44	79.98	25.54	PK
7250 - 7750	27.83	0.00	14.99	V	42.82	53.98	11.16	AV

6) 802.11ax(HE20) SU

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5955 MHz
Channel No. :	1 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.20	0.00	8.91	H	52.11	73.98	21.87	PK
5350 - 5460	31.75	0.00	8.91	H	40.66	53.98	13.32	AV
5350 - 5460	42.51	0.00	8.91	V	51.42	79.98	28.56	PK
5350 - 5460	31.52	0.00	8.91	V	40.43	53.98	13.55	AV
5460 - 5925	42.90	0.00	12.09	H	54.99	88.23	33.24	PK
5460 - 5925	31.98	0.00	12.09	H	44.07	68.23	24.16	AV
5460 - 5925	42.85	0.00	12.09	V	54.94	88.23	33.29	PK
5460 - 5925	31.57	0.00	12.09	V	43.66	68.23	24.57	AV

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.32	0.00	12.09	H	76.41	88.23	11.82	PK
#5924.5	52.91	0.00	12.09	H	65.00	68.23	3.23	AV
#5923.5	59.10	0.00	12.09	H	71.19	88.23	17.04	PK
#5923.5	47.32	0.00	12.09	H	59.41	68.23	8.82	AV
5460 - 5923	59.44	0.00	12.09	H	71.53	88.23	16.70	PK
5460 - 5923	42.97	0.00	12.09	H	55.06	68.23	13.17	AV
5350 - 5460	43.14	0.00	8.91	H	52.05	73.98	21.93	PK
5350 - 5460	31.60	0.00	8.91	H	40.51	53.98	13.47	AV
#5924.5	62.07	0.00	12.09	V	74.16	88.23	14.07	PK
#5924.5	50.42	0.00	12.09	V	62.51	68.23	5.72	AV
#5923.5	56.99	0.00	12.09	V	69.08	88.23	19.15	PK
#5923.5	45.88	0.00	12.09	V	57.97	68.23	10.26	AV
5460 - 5923	57.62	0.00	12.09	V	69.71	88.23	18.52	PK
5460 - 5923	40.61	0.00	12.09	V	52.70	68.23	15.53	AV
5350 - 5460	42.87	0.00	8.91	V	51.78	73.98	22.20	PK
5350 - 5460	30.99	0.00	8.91	V	39.90	53.98	14.08	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7115 MHz
Channel No. :	233 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#7125.5	62.00	0.00	15.03	H	77.03	88.23	11.20	PK
#7125.5	50.68	0.00	15.03	H	65.71	68.23	2.52	AV
#7126.5	56.95	0.00	15.03	H	71.98	88.23	16.25	PK
#7126.5	45.61	0.00	15.03	H	60.64	68.23	7.59	AV
7127 - 7250	60.35	0.00	15.33	H	75.68	88.23	12.55	PK
7127 - 7250	45.27	0.00	15.33	H	60.60	68.23	7.63	AV
7250 - 7750	40.02	0.00	14.99	H	55.01	73.98	18.97	PK
7250 - 7750	28.87	0.00	14.99	H	43.86	53.98	10.12	AV
#7125.5	60.54	0.00	15.03	V	75.57	88.23	12.66	PK
#7125.5	48.62	0.00	15.03	V	63.65	68.23	4.58	AV
#7126.5	54.21	0.00	15.03	V	69.24	88.23	18.99	PK
#7126.5	43.88	0.00	15.03	V	58.91	68.23	9.32	AV
7127 - 7250	58.49	0.00	15.33	V	73.82	88.23	14.41	PK
7127 - 7250	43.27	0.00	15.33	V	58.60	68.23	9.63	AV
7250 - 7750	39.04	0.00	14.99	V	54.03	73.98	19.95	PK
7250 - 7750	26.58	0.00	14.99	V	41.57	53.98	12.41	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 8
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7095 MHz
Channel No. :	229 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F- A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.08	0.00	15.33	H	53.41	88.23	34.82	PK
7125 - 7250	26.50	0.00	15.33	H	41.83	68.23	26.40	AV
7125 - 7250	37.55	0.00	15.33	V	52.88	88.23	35.35	PK
7125 - 7250	26.37	0.00	15.33	V	41.70	68.23	26.53	AV
7250 - 7750	40.13	0.00	14.99	H	55.12	73.98	18.86	PK
7250 - 7750	28.60	0.00	14.99	H	43.59	53.98	10.39	AV
7250 - 7750	37.75	0.00	14.99	V	52.74	79.98	27.24	PK
7250 - 7750	27.99	0.00	14.99	V	42.98	53.98	11.00	AV

7) 802.11ax(HE40)

Band :	UNII 5
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	5965 MHz
Channel No. :	3 Ch
RU Offset :	65
Tone:	484

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.52	0.00	8.91	H	52.43	73.98	21.55	PK
5350 - 5460	31.80	0.12	8.91	H	40.83	53.98	13.15	AV
5350 - 5460	42.77	0.00	8.91	V	51.68	79.98	28.30	PK
5350 - 5460	31.71	0.12	8.91	V	40.74	53.98	13.24	AV
5460 - 5925	44.69	0.00	12.09	H	56.78	88.23	31.45	PK
5460 - 5925	32.56	0.12	12.09	H	44.77	68.23	23.46	AV
5460 - 5925	43.52	0.00	12.09	V	55.61	88.23	32.62	PK
5460 - 5925	32.43	0.12	12.09	V	44.64	68.23	23.59	AV

Band :	UNII 8
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	7085 MHz
Channel No. :	227 Ch
RU Offset :	65
Tone:	484

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	39.13	0.00	15.33	H	54.46	88.23	33.77	PK
7125 - 7250	27.43	0.12	15.33	H	42.88	68.23	25.35	AV
7125 - 7250	38.04	0.00	15.33	V	53.37	88.23	34.86	PK
7125 - 7250	27.37	0.12	15.33	V	42.82	68.23	25.41	AV
7250 - 7750	40.10	0.00	14.99	H	55.09	73.98	18.89	PK
7250 - 7750	28.37	0.12	14.99	H	43.48	53.98	10.50	AV
7250 - 7750	39.75	0.00	14.99	V	54.74	79.98	25.24	PK
7250 - 7750	28.13	0.12	14.99	V	43.24	53.98	10.74	AV

8) 802.11ax(HE40) SU

Band :	UNII 5
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	5965 MHz
Channel No. :	3 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	44.02	0.00	8.91	H	52.93	73.98	21.05	PK
5350 - 5460	31.86	0.00	8.91	H	40.77	53.98	13.21	AV
5350 - 5460	43.59	0.00	8.91	V	52.50	73.98	21.48	PK
5350 - 5460	31.79	0.00	8.91	V	40.70	53.98	13.28	AV
5460 - 5925	43.81	0.00	12.09	H	55.90	88.23	32.33	PK
5460 - 5925	32.03	0.00	12.09	H	44.12	68.23	24.11	AV
5460 - 5925	43.47	0.00	12.09	V	55.56	88.23	32.67	PK
5460 - 5925	31.87	0.00	12.09	V	43.96	68.23	24.27	AV

Band :	UNII 8
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	7085 MHz
Channel No. :	227 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.91	0.00	15.33	H	54.24	88.23	33.99	PK
7125 - 7250	27.42	0.00	15.33	H	42.75	68.23	25.48	AV
7125 - 7250	38.51	0.00	15.33	V	53.84	88.23	34.39	PK
7125 - 7250	27.21	0.00	15.33	V	42.54	68.23	25.69	AV
7250 - 7750	39.98	0.00	14.99	H	54.97	73.98	19.01	PK
7250 - 7750	28.62	0.00	14.99	H	43.61	53.98	10.37	AV
7250 - 7750	39.39	0.00	14.99	V	54.38	79.98	25.60	PK
7250 - 7750	28.41	0.00	14.99	V	43.40	53.98	10.58	AV

9) 802.11ax(HE80) 996 Tone

Band :	UNII 8
Operation Mode :	802.11ax(HE80)
Transfer Rate :	MCS0
Operating Frequency :	7025 MHz
Channel No. :	215 Ch
RU Offset :	67

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	45.00	0.00	15.33	H	60.33	88.23	27.90	PK
7125 - 7250	30.47	0.12	15.33	H	45.92	68.23	22.31	AV
7125 - 7250	42.13	0.00	15.33	V	57.46	88.23	30.77	PK
7125 - 7250	29.45	0.12	15.33	V	44.90	68.23	23.33	AV
7250 - 7750	38.73	0.00	14.99	H	53.72	73.98	20.26	PK
7250 - 7750	28.68	0.12	14.99	H	43.79	53.98	10.19	AV
7250 - 7750	38.04	0.00	14.99	V	53.03	79.98	26.95	PK
7250 - 7750	28.21	0.12	14.99	V	43.32	53.98	10.66	AV

10) 802.11ax(HE80) SU

Band :	UNII 8
Operation Mode :	802.11ax(HE80)
Transfer Rate :	MCS0
Operating Frequency :	7025 MHz
Channel No. :	215 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	40.03	0.00	15.33	H	55.36	88.23	32.87	PK
7125 - 7250	30.21	0.00	15.33	H	45.54	68.23	22.69	AV
7125 - 7250	39.16	0.00	15.33	V	54.49	88.23	33.74	PK
7125 - 7250	29.82	0.00	15.33	V	45.15	68.23	23.08	AV
7250 - 7750	39.72	0.00	14.99	H	54.71	73.98	19.27	PK
7250 - 7750	30.39	0.00	14.99	H	45.38	53.98	8.60	AV
7250 - 7750	38.42	0.00	14.99	V	53.41	79.98	26.57	PK
7250 - 7750	28.97	0.00	14.99	V	43.96	53.98	10.02	AV

11) 802.11ax(HE160)_80L

Band :	UNII 8
Operation Mode :	802.11ax(HE160)_80L
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	207 Ch
RU Offset :	67
Tone:	996

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	43.26	0.00	15.33	H	58.59	88.23	29.64	PK
7125 - 7250	29.33	0.12	15.33	H	44.78	68.23	23.45	AV
7125 - 7250	41.33	0.00	15.33	V	56.66	88.23	31.57	PK
7125 - 7250	28.42	0.12	15.33	V	43.87	68.23	24.36	AV
7250 - 7750	39.85	0.00	14.99	H	54.84	73.98	19.14	PK
7250 - 7750	30.07	0.12	14.99	H	45.18	53.98	8.80	AV
7250 - 7750	39.19	0.00	14.99	V	54.18	79.98	25.80	PK
7250 - 7750	28.58	0.12	14.99	V	43.69	53.98	10.29	AV

12) 802.11ax(HE160)_80U

Band :	UNII 8
Operation Mode :	802.11ax(HE160)_80U
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	207 Ch
RU Offset :	67
Tone:	996

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	44.60	0.00	15.33	H	59.93	88.23	28.30	PK
7125 - 7250	28.84	0.12	15.33	H	44.29	68.23	23.94	AV
7125 - 7250	43.72	0.00	15.33	V	59.05	88.23	29.18	PK
7125 - 7250	28.42	0.12	15.33	V	43.87	68.23	24.36	AV
7250 - 7750	39.24	0.00	14.99	H	54.23	73.98	19.75	PK
7250 - 7750	28.97	0.12	14.99	H	44.08	53.98	9.90	AV
7250 - 7750	38.99	0.00	14.99	V	53.98	79.98	26.00	PK
7250 - 7750	28.16	0.12	14.99	V	43.27	53.98	10.71	AV

13) 802.11ax(HE160) 2x996 Tone

Band :	UNII 8
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	207 Ch
RU Offset :	68

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	41.17	0.00	15.33	H	56.50	88.23	31.73	PK
7125 - 7250	30.01	0.00	15.33	H	45.34	68.23	22.89	AV
7125 - 7250	40.89	0.00	15.33	V	56.22	88.23	32.01	PK
7125 - 7250	29.76	0.00	15.33	V	45.09	68.23	23.14	AV
7250 - 7750	39.30	0.00	14.99	H	54.29	73.98	19.69	PK
7250 - 7750	29.74	0.00	14.99	H	44.73	53.98	9.25	AV
7250 - 7750	37.54	0.00	14.99	V	52.53	79.98	27.45	PK
7250 - 7750	28.63	0.00	14.99	V	43.62	53.98	10.36	AV

14) 802.11ax(HE160) SU

Band :	UNII 8
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	207 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F- A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	41.71	0.00	15.33	H	57.04	88.23	31.19	PK
7125 - 7250	29.42	0.00	15.33	H	44.75	68.23	23.48	AV
7125 - 7250	40.92	0.00	15.33	V	56.25	88.23	31.98	PK
7125 - 7250	29.14	0.00	15.33	V	44.47	68.23	23.76	AV
7250 - 7750	39.77	0.00	14.99	H	54.76	73.98	19.22	PK
7250 - 7750	30.01	0.00	14.99	H	45.00	53.98	8.98	AV
7250 - 7750	38.05	0.00	14.99	V	53.04	79.98	26.94	PK
7250 - 7750	28.83	0.00	14.99	V	43.82	53.98	10.16	AV

Note:

All Modes of operation were investigated and the worst case configuration results are reported.
In order to simplify the report, We only have attached Bandedge result of worst case.

10.13.2 Standard Client

1) 802.11a

Band :	UNII 5
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	5955 MHz
Channel No. :	1 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.62	0.00	8.91	H	52.53	73.98	21.45	PK
5350 - 5460	31.68	0.28	8.91	H	40.87	53.98	13.11	AV
5350 - 5460	43.27	0.00	8.91	V	52.18	79.98	27.80	PK
5350 - 5460	31.22	0.28	8.91	V	40.41	53.98	13.57	AV
5460 - 5925	43.98	0.00	12.09	H	56.07	88.23	32.16	PK
5460 - 5925	31.82	0.28	12.09	H	44.19	68.23	24.04	AV
5460 - 5925	43.51	0.00	12.09	V	55.60	88.23	32.63	PK
5460 - 5925	31.49	0.28	12.09	V	43.86	68.23	24.37	AV

Band :	UNII 5
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	5935 MHz
Channel No. :	2 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.32	0.00	12.09	H	76.41	88.23	11.82	PK
#5924.5	52.83	0.28	12.09	H	65.20	68.23	3.03	AV
#5923.5	55.66	0.00	12.09	H	67.75	88.23	20.48	PK
#5923.5	45.57	0.28	12.09	H	57.94	68.23	10.29	AV
5460 - 5923	58.55	0.00	12.09	H	70.64	88.23	17.59	PK
5460 - 5923	42.22	0.28	12.09	H	54.59	68.23	13.64	AV
5350 - 5460	43.09	0.00	8.91	H	52.00	73.98	21.98	PK
5350 - 5460	31.59	0.28	8.91	H	40.78	53.98	13.20	AV
#5924.5	62.99	0.00	12.09	V	75.08	88.23	13.15	PK
#5924.5	50.33	0.28	12.09	V	62.70	68.23	5.53	AV
#5923.5	53.51	0.00	12.09	V	65.60	88.23	22.63	PK
#5923.5	43.91	0.28	12.09	V	56.28	68.23	11.95	AV
5460 - 5923	56.27	0.00	12.09	V	68.36	88.23	19.87	PK
5460 - 5923	41.19	0.28	12.09	V	53.56	68.23	14.67	AV
5350 - 5460	42.35	0.00	8.91	V	51.26	73.98	22.72	PK
5350 - 5460	31.07	0.28	8.91	V	40.26	53.98	13.72	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 7
Operation Mode :	802.11a
Transfer Rate :	6 Mbps
Operating Frequency :	6855 MHz
Channel No. :	181 Ch

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.48	0.00	15.33	H	52.81	88.23	35.42	PK
7125 - 7250	26.99	0.28	15.33	H	42.60	68.23	25.63	AV
7125 - 7250	36.55	0.00	15.33	V	51.88	88.23	36.35	PK
7125 - 7250	26.28	0.28	15.33	V	41.89	68.23	26.34	AV
7250 - 7750	39.72	0.00	14.99	H	54.71	73.98	19.27	PK
7250 - 7750	28.93	0.28	14.99	H	44.20	53.98	9.78	AV
7250 - 7750	38.42	0.00	14.99	V	53.41	79.98	26.57	PK
7250 - 7750	28.17	0.28	14.99	V	43.44	53.98	10.54	AV

2) 802.11ax(HE20) 26 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	0

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	65.30	0.00	12.09	H	77.39	88.23	10.84	PK
#5924.5	53.27	0.00	12.09	H	65.36	68.23	2.87	AV
#5923.5	57.35	0.00	12.09	H	69.44	88.23	18.79	PK
#5923.5	45.28	0.00	12.09	H	57.37	68.23	10.86	AV
5460 - 5923	62.59	0.00	12.09	H	74.68	88.23	13.55	PK
5460 - 5923	40.65	0.00	12.09	H	52.74	68.23	15.49	AV
5350 - 5460	43.68	0.00	8.91	H	52.59	73.98	21.39	PK
5350 - 5460	31.63	0.00	8.91	H	40.54	53.98	13.44	AV
#5924.5	63.55	0.00	12.09	V	75.64	88.23	12.59	PK
#5924.5	51.92	0.00	12.09	V	64.01	68.23	4.22	AV
#5923.5	56.04	0.00	12.09	V	68.13	88.23	20.10	PK
#5923.5	43.82	0.00	12.09	V	55.91	68.23	12.32	AV
5460 - 5923	60.78	0.00	12.09	V	72.87	88.23	15.36	PK
5460 - 5923	39.51	0.00	12.09	V	51.60	68.23	16.63	AV
5350 - 5460	43.05	0.00	8.91	V	51.96	73.98	22.02	PK
5350 - 5460	31.04	0.00	8.91	V	39.95	53.98	14.03	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

3) 802.11ax(HE20) 52 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	37

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.34	0.00	12.09	H	76.43	88.23	11.80	PK
#5924.5	52.51	0.00	12.09	H	64.60	68.23	3.63	AV
#5923.5	56.72	0.00	12.09	H	68.81	88.23	19.42	PK
#5923.5	44.92	0.00	12.09	H	57.01	68.23	11.22	AV
5460 - 5923	62.99	0.00	12.09	H	75.08	88.23	13.15	PK
5460 - 5923	40.37	0.00	12.09	H	52.46	68.23	15.77	AV
5350 - 5460	43.34	0.00	8.91	H	52.25	73.98	21.73	PK
5350 - 5460	31.62	0.00	8.91	H	40.53	53.98	13.45	AV
#5924.5	62.82	0.00	12.09	V	74.91	88.23	13.32	PK
#5924.5	50.29	0.00	12.09	V	62.38	68.23	5.85	AV
#5923.5	54.52	0.00	12.09	V	66.61	88.23	21.62	PK
#5923.5	42.99	0.00	12.09	V	55.08	68.23	13.15	AV
5460 - 5923	60.19	0.00	12.09	V	72.28	88.23	15.95	PK
5460 - 5923	39.26	0.00	12.09	V	51.35	68.23	16.88	AV
5350 - 5460	42.22	0.00	8.91	V	51.13	73.98	22.85	PK
5350 - 5460	31.09	0.00	8.91	V	40.00	53.98	13.98	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

4) 802.11ax(HE20) 106 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	53

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.81	0.00	12.09	H	76.90	88.23	11.33	PK
#5924.5	52.75	0.00	12.09	H	64.84	68.23	3.39	AV
#5923.5	57.47	0.00	12.09	H	69.56	88.23	18.67	PK
#5923.5	45.09	0.00	12.09	H	57.18	68.23	11.05	AV
5460 - 5923	62.52	0.00	12.09	H	74.61	88.23	13.62	PK
5460 - 5923	40.44	0.00	12.09	H	52.53	68.23	15.70	AV
5350 - 5460	43.51	0.00	8.91	H	52.42	73.98	21.56	PK
5350 - 5460	31.60	0.00	8.91	H	40.51	53.98	13.47	AV
#5924.5	62.59	0.00	12.09	V	74.68	88.23	13.55	PK
#5924.5	50.86	0.00	12.09	V	62.95	68.23	5.28	AV
#5923.5	55.09	0.00	12.09	V	67.18	88.23	21.05	PK
#5923.5	43.25	0.00	12.09	V	55.34	68.23	12.89	AV
5460 - 5923	60.04	0.00	12.09	V	72.13	88.23	16.10	PK
5460 - 5923	38.29	0.00	12.09	V	50.38	68.23	17.85	AV
5350 - 5460	41.29	0.00	8.91	V	50.20	73.98	23.78	PK
5350 - 5460	30.55	0.00	8.91	V	39.46	53.98	14.52	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

5) 802.11ax(HE20) 242 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5955 MHz
Channel No. :	1 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.47	0.00	8.91	H	52.38	73.98	21.60	PK
5350 - 5460	31.66	0.00	8.91	H	40.57	53.98	13.41	AV
5350 - 5460	42.64	0.00	8.91	V	51.55	79.98	28.43	PK
5350 - 5460	31.19	0.00	8.91	V	40.10	53.98	13.88	AV
5460 - 5925	43.56	0.00	12.09	H	55.65	88.23	32.58	PK
5460 - 5925	31.79	0.00	12.09	H	43.88	68.23	24.35	AV
5460 - 5925	43.72	0.00	12.09	V	55.81	88.23	32.42	PK
5460 - 5925	31.57	0.00	12.09	V	43.66	68.23	24.57	AV

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	63.87	0.00	12.09	H	75.96	88.23	12.27	PK
#5924.5	53.03	0.00	12.09	H	65.12	68.23	3.11	AV
#5923.5	56.34	0.00	12.09	H	68.43	88.23	19.80	PK
#5923.5	45.49	0.00	12.09	H	57.58	68.23	10.65	AV
5460 - 5923	63.95	0.00	12.09	H	76.04	88.23	12.19	PK
5460 - 5923	43.59	0.00	12.09	H	55.68	68.23	12.55	AV
5350 - 5460	42.99	0.00	8.91	H	51.90	73.98	22.08	PK
5350 - 5460	31.41	0.00	8.91	H	40.32	53.98	13.66	AV
#5924.5	61.55	0.00	12.09	V	73.64	88.23	14.59	PK
#5924.5	51.82	0.00	12.09	V	63.91	68.23	4.32	AV
#5923.5	54.21	0.00	12.09	V	66.30	88.23	21.93	PK
#5923.5	44.29	0.00	12.09	V	56.38	68.23	11.85	AV
5460 - 5923	61.55	0.00	12.09	V	73.64	88.23	14.59	PK
5460 - 5923	41.53	0.00	12.09	V	53.62	68.23	14.61	AV
5350 - 5460	42.05	0.00	8.91	V	50.96	73.98	23.02	PK
5350 - 5460	30.72	0.00	8.91	V	39.63	53.98	14.35	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

Band :	UNII 7
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	7095 MHz
Channel No. :	181 Ch
RU Offset :	61

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.50	0.00	15.33	H	52.83	88.23	35.40	PK
7125 - 7250	27.26	0.00	15.33	H	42.59	68.23	25.64	AV
7125 - 7250	37.33	0.00	15.33	V	52.66	88.23	35.57	PK
7125 - 7250	26.42	0.00	15.33	V	41.75	68.23	26.48	AV
7250 - 7750	38.97	0.00	14.99	H	53.96	73.98	20.02	PK
7250 - 7750	29.18	0.00	14.99	H	44.17	53.98	9.81	AV
7250 - 7750	38.88	0.00	14.99	V	53.87	79.98	26.11	PK
7250 - 7750	28.11	0.00	14.99	V	43.10	53.98	10.88	AV

6) 802.11ax(HE20) SU

Band :	UNII 5
Operation Mode :	802.11ax(HE20)
Transfer Rate :	MCS0
Operating Frequency :	5935 MHz
Channel No. :	2 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
#5924.5	64.32	0.00	12.09	H	76.41	88.23	11.82	PK
#5924.5	52.91	0.00	12.09	H	65.00	68.23	3.23	AV
#5923.5	59.10	0.00	12.09	H	71.19	88.23	17.04	PK
#5923.5	47.32	0.00	12.09	H	59.41	68.23	8.82	AV
5460 - 5923	59.44	0.00	12.09	H	71.53	88.23	16.70	PK
5460 - 5923	42.97	0.00	12.09	H	55.06	68.23	13.17	AV
5350 - 5460	43.14	0.00	8.91	H	52.05	73.98	21.93	PK
5350 - 5460	31.60	0.00	8.91	H	40.51	53.98	13.47	AV
#5924.5	62.07	0.00	12.09	V	74.16	88.23	14.07	PK
#5924.5	50.42	0.00	12.09	V	62.51	68.23	5.72	AV
#5923.5	56.99	0.00	12.09	V	69.08	88.23	19.15	PK
#5923.5	45.88	0.00	12.09	V	57.97	68.23	10.26	AV
5460 - 5923	57.62	0.00	12.09	V	69.71	88.23	18.52	PK
5460 - 5923	40.61	0.00	12.09	V	52.70	68.23	15.53	AV
5350 - 5460	42.87	0.00	8.91	V	51.78	73.98	22.20	PK
5350 - 5460	30.99	0.00	8.91	V	39.90	53.98	14.08	AV

Note : # integration method Used (KDB 789033 D02 v02r01 Section 3) d) (ii)

7) 802.11ax(HE40)

Band :	UNII 5
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	5965 MHz
Channel No. :	3 Ch
RU Offset :	65
Tone:	484

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.60	0.00	8.91	H	52.51	73.98	21.47	PK
5350 - 5460	31.62	0.12	8.91	H	40.65	53.98	13.33	AV
5350 - 5460	42.88	0.00	8.91	V	51.79	79.98	28.19	PK
5350 - 5460	31.21	0.12	8.91	V	40.24	53.98	13.74	AV
5460 - 5925	49.61	0.00	12.09	H	61.70	88.23	26.53	PK
5460 - 5925	37.20	0.12	12.09	H	49.41	68.23	18.82	AV
5460 - 5925	47.61	0.00	12.09	V	59.70	88.23	28.53	PK
5460 - 5925	35.99	0.12	12.09	V	48.20	68.23	20.03	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE40)
Transfer Rate :	MCS0
Operating Frequency :	7085 MHz
Channel No. :	179 Ch
RU Offset :	65
Tone:	484

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.76	0.00	15.33	H	53.09	88.23	35.14	PK
7125 - 7250	27.13	0.12	15.33	H	42.58	68.23	25.65	AV
7125 - 7250	36.45	0.00	15.33	V	51.78	88.23	36.45	PK
7125 - 7250	27.05	0.12	15.33	V	42.50	68.23	25.73	AV
7250 - 7750	39.35	0.00	14.99	H	54.34	73.98	19.64	PK
7250 - 7750	29.06	0.12	14.99	H	44.17	53.98	9.81	AV
7250 - 7750	38.58	0.00	14.99	V	53.57	79.98	26.41	PK
7250 - 7750	27.97	0.12	14.99	V	43.08	53.98	10.90	AV

8) 802.11ax(HE80)

Band :	UNII 5
Operation Mode :	802.11ax(HE80)
Transfer Rate :	MCS0
Operating Frequency :	5985 MHz
Channel No. :	7 Ch
Tone :	996
RU Offset :	67

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.30	0.00	8.91	H	52.21	73.98	21.77	PK
5350 - 5460	31.72	0.12	8.91	H	40.75	53.98	13.23	AV
5350 - 5460	42.42	0.00	8.91	V	51.33	79.98	28.65	PK
5350 - 5460	30.88	0.12	8.91	V	39.91	53.98	14.07	AV
5460 - 5925	59.42	0.00	12.09	H	71.51	88.23	16.72	PK
5460 - 5925	40.40	0.12	12.09	H	52.61	68.23	15.62	AV
5460 - 5925	57.99	0.00	12.09	V	70.08	88.23	18.15	PK
5460 - 5925	39.05	0.12	12.09	V	51.26	68.23	16.97	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE80)
Transfer Rate :	MCS0
Operating Frequency :	7025 MHz
Channel No. :	167 Ch
Tone :	996
RU Offset :	67

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.64	0.00	15.33	H	52.97	88.23	35.26	PK
7125 - 7250	27.05	0.12	15.33	H	42.50	68.23	25.73	AV
7125 - 7250	36.76	0.00	15.33	V	52.09	88.23	36.14	PK
7125 - 7250	26.99	0.12	15.33	V	42.44	68.23	25.79	AV
7250 - 7750	41.09	0.00	14.99	H	56.08	73.98	17.90	PK
7250 - 7750	28.94	0.12	14.99	H	44.05	53.98	9.93	AV
7250 - 7750	38.96	0.00	14.99	V	53.95	79.98	26.03	PK

7250 - 7750	28.16	0.12	14.99	V	43.27	53.98	10.71	AV
-------------	-------	------	-------	---	-------	-------	-------	----

Band :	UNII 7
Operation Mode :	802.11ax(HE80)
Transfer Rate :	MCS0
Operating Frequency :	6785 MHz
Channel No. :	167 Ch
Tone :	484
RU Offset :	66

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.42	0.00	15.33	H	53.75	88.23	34.48	PK
7125 - 7250	27.07	0.12	15.33	H	42.52	68.23	25.71	AV
7125 - 7250	36.91	0.00	15.33	V	52.24	88.23	35.99	PK
7125 - 7250	26.91	0.12	15.33	V	42.36	68.23	25.87	AV
7250 - 7750	39.94	0.00	14.99	H	54.93	73.98	19.05	PK
7250 - 7750	29.06	0.12	14.99	H	44.17	53.98	9.81	AV
7250 - 7750	39.51	0.00	14.99	V	54.50	79.98	25.48	PK
7250 - 7750	28.55	0.12	14.99	V	43.66	53.98	10.32	AV

9) 802.11ax(HE160)_80L

Band :	UNII 5
Operation Mode :	802.11ax(HE160)_80L
Transfer Rate :	MCS0
Operating Frequency :	6025 MHz
Channel No. :	15 Ch
RU Offset :	67
Tone:	996

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.46	0.00	8.91	H	52.37	73.98	21.61	PK
5350 - 5460	31.84	0.12	8.91	H	40.87	53.98	13.11	AV
5350 - 5460	42.92	0.00	8.91	V	51.83	79.98	28.15	PK
5350 - 5460	31.09	0.12	8.91	V	40.12	53.98	13.86	AV
5460 - 5925	57.89	0.00	12.09	H	69.98	88.23	18.25	PK
5460 - 5925	37.73	0.12	12.09	H	49.94	68.23	18.29	AV
5460 - 5925	54.95	0.00	12.09	V	67.04	88.23	21.19	PK
5460 - 5925	36.08	0.12	12.09	V	48.29	68.23	19.94	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE160)_80L
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	143 Ch
RU Offset :	52
Tone:	52

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	38.00	0.00	15.33	H	53.33	88.23	34.90	PK
7125 - 7250	27.20	0.00	15.33	H	42.53	68.23	25.70	AV
7125 - 7250	37.86	0.00	15.33	V	53.19	88.23	35.04	PK
7125 - 7250	27.04	0.00	15.33	V	42.37	68.23	25.86	AV
7250 - 7750	43.02	0.00	14.99	H	58.01	73.98	15.97	PK
7250 - 7750	29.23	0.00	14.99	H	44.22	53.98	9.76	AV
7250 - 7750	41.18	0.00	14.99	V	56.17	79.98	23.81	PK
7250 - 7750	28.35	0.00	14.99	V	43.34	53.98	10.64	AV

10) 802.11ax(HE160)_80U

Band :	UNII 5
Operation Mode :	802.11ax(HE160)_80U
Transfer Rate :	MCS0
Operating Frequency :	6025 MHz
Channel No. :	15 Ch
RU Offset :	67
Tone:	996

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.67	0.00	8.91	H	52.58	73.98	21.40	PK
5350 - 5460	31.86	0.12	8.91	H	40.89	53.98	13.09	AV
5350 - 5460	43.01	0.00	8.91	V	51.92	79.98	28.06	PK
5350 - 5460	30.29	0.12	8.91	V	39.32	53.98	14.66	AV
5460 - 5925	53.98	0.00	12.09	H	66.07	88.23	22.16	PK
5460 - 5925	33.49	0.12	12.09	H	45.70	68.23	22.53	AV
5460 - 5925	52.04	0.00	12.09	V	64.13	88.23	24.10	PK
5460 - 5925	32.87	0.12	12.09	V	45.08	68.23	23.15	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE160)_80U
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	143 Ch
RU Offset :	67
Tone:	996

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	43.42	0.00	15.33	H	58.75	88.23	29.48	PK
7125 - 7250	27.77	0.12	15.33	H	43.22	68.23	25.01	AV
7125 - 7250	43.08	0.00	15.33	V	58.41	88.23	29.82	PK
7125 - 7250	26.42	0.12	15.33	V	41.87	68.23	26.36	AV
7250 - 7750	40.13	0.00	14.99	H	55.12	73.98	18.86	PK
7250 - 7750	28.83	0.12	14.99	H	43.94	53.98	10.04	AV
7250 - 7750	39.52	0.00	14.99	V	54.51	79.98	25.47	PK
7250 - 7750	27.25	0.12	14.99	V	42.36	53.98	11.62	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE160)_80U
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	143 Ch
RU Offset :	36
Tone:	26

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	56.14	0.00	15.33	H	71.47	88.23	16.76	PK
7125 - 7250	30.10	0.00	15.33	H	45.43	68.23	22.80	AV
7125 - 7250	54.21	0.00	15.33	V	69.54	88.23	18.69	PK
7125 - 7250	29.30	0.00	15.33	V	44.63	68.23	23.60	AV
7250 - 7750	52.01	0.00	14.99	H	67.00	73.98	6.98	PK
7250 - 7750	30.31	0.00	14.99	H	45.30	53.98	8.68	AV
7250 - 7750	51.51	0.00	14.99	V	66.50	79.98	13.48	PK
7250 - 7750	29.19	0.00	14.99	V	44.18	53.98	9.80	AV

11) 802.11ax(HE160) 2x996 Tone

Band :	UNII 5
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6025 MHz
Channel No. :	15 Ch
RU Offset :	68

Frequency	Measured Value	Duty Cycle	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	Factor	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	43.56	0.00	8.91	H	52.47	73.98	21.51	PK
5350 - 5460	31.89	0.00	8.91	H	40.80	53.98	13.18	AV
5350 - 5460	42.56	0.00	8.91	V	51.47	79.98	28.51	PK
5350 - 5460	31.11	0.00	8.91	V	40.02	53.98	13.96	AV
5460 - 5925	52.07	0.00	12.09	H	64.16	88.23	24.07	PK
5460 - 5925	35.31	0.00	12.09	H	47.40	68.23	20.83	AV
5460 - 5925	50.97	0.00	12.09	V	63.06	88.23	25.17	PK
5460 - 5925	34.05	0.00	12.09	V	46.14	68.23	22.09	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6985 MHz
Channel No. :	143 Ch
RU Offset :	68

Frequency	Measured Value	Duty Cycle	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	Factor	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.94	0.00	15.33	H	53.27	88.23	34.96	PK
7125 - 7250	27.57	0.00	15.33	H	42.90	68.23	25.33	AV
7125 - 7250	37.42	0.00	15.33	V	52.75	88.23	35.48	PK
7125 - 7250	27.31	0.00	15.33	V	42.64	68.23	25.59	AV
7250 - 7750	39.59	0.00	14.99	H	54.58	73.98	19.40	PK
7250 - 7750	29.13	0.00	14.99	H	44.12	53.98	9.86	AV
7250 - 7750	39.07	0.00	14.99	V	54.06	79.98	25.92	PK
7250 - 7750	29.03	0.00	14.99	V	44.02	53.98	9.96	AV

12) 802.11ax(HE160) SU

Band :	UNII 5
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6025 MHz
Channel No. :	15 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
5350 - 5460	44.00	0.00	8.91	H	52.91	73.98	21.07	PK
5350 - 5460	31.85	0.00	8.91	H	40.76	53.98	13.22	AV
5350 - 5460	42.31	0.00	8.91	V	51.22	73.98	22.76	PK
5350 - 5460	31.52	0.00	8.91	V	40.43	53.98	13.55	AV
5460 - 5925	52.79	0.00	12.09	H	64.88	88.23	23.35	PK
5460 - 5925	34.86	0.00	12.09	H	46.95	68.23	21.28	AV
5460 - 5925	50.97	0.00	12.09	V	63.06	88.23	25.17	PK
5460 - 5925	33.83	0.00	12.09	V	45.92	68.23	22.31	AV

Band :	UNII 7
Operation Mode :	802.11ax(HE160)
Transfer Rate :	MCS0
Operating Frequency :	6665 MHz
Channel No. :	143 Ch
RU Offset :	None

Frequency	Measured Value	Duty Cycle Factor	A.F+C.L+D.F-A.G+ATT	ANT. POL	Total	Limit	Margin	Measurement Type
[MHz]	[dBμV]	[dB]	[dB/m]	[H/V]	[dBμV/m]	[dBμV/m]	[dB]	
7125 - 7250	37.59	0.00	15.33	H	52.92	88.23	35.31	PK
7125 - 7250	27.17	0.00	15.33	H	42.50	68.23	25.73	AV
7125 - 7250	36.97	0.00	15.33	V	52.30	88.23	35.93	PK
7125 - 7250	27.04	0.00	15.33	V	42.37	68.23	25.86	AV
7250 - 7750	38.78	0.00	14.99	H	53.77	73.98	20.21	PK
7250 - 7750	29.03	0.00	14.99	H	44.02	53.98	9.96	AV
7250 - 7750	38.78	0.00	14.99	V	53.77	79.98	26.21	PK
7250 - 7750	28.73	0.00	14.99	V	43.72	53.98	10.26	AV

Note:

All Modes of operation were investigated and the worst case configuration results are reported.
In order to simplify the report, We only have attached Bandedge result of worst case.

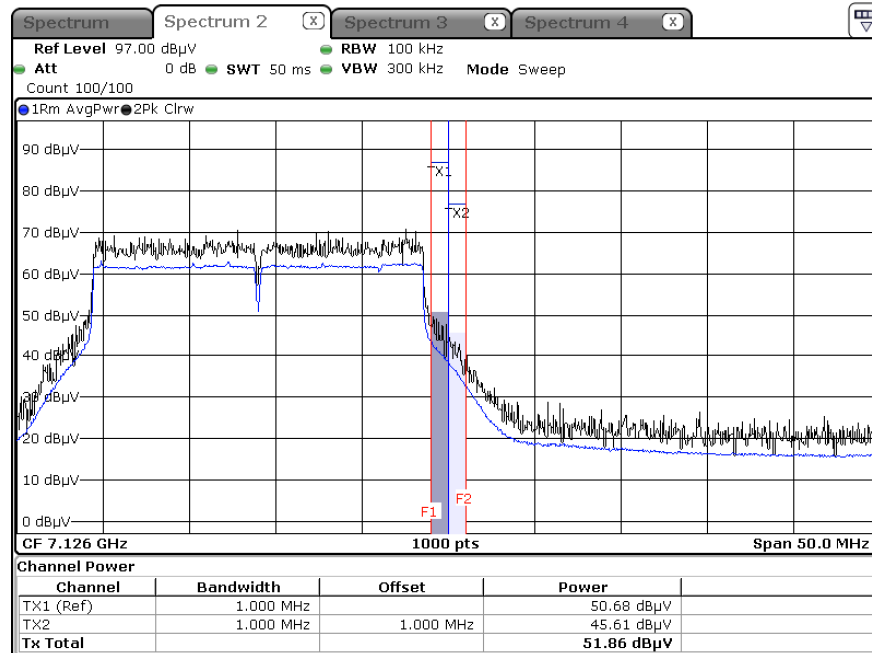
Test Plots

[MIMO_CDD(Ant1+Ant2)]

[Indoor Cilent]

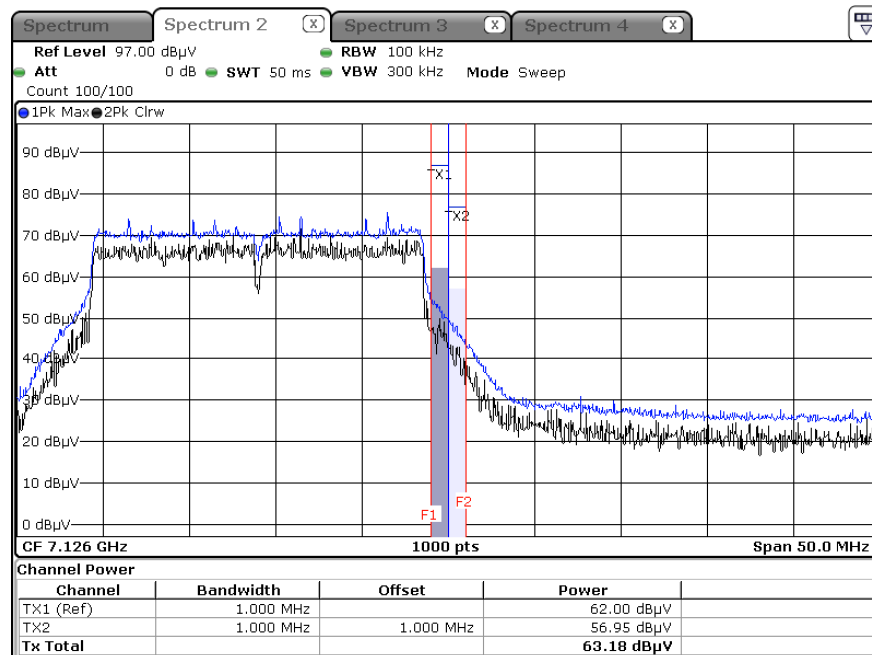
Average result (802.11ax(HE20), Ch.233, SU) - X-H

(Integration method Used)

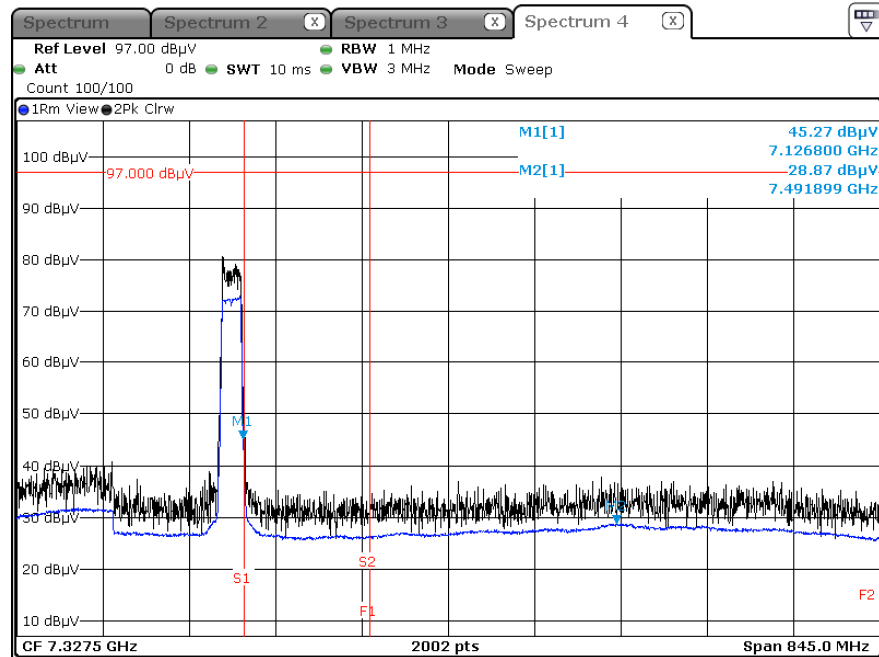


Peak result (802.11ax(HE20), Ch.233, SU) - X-H

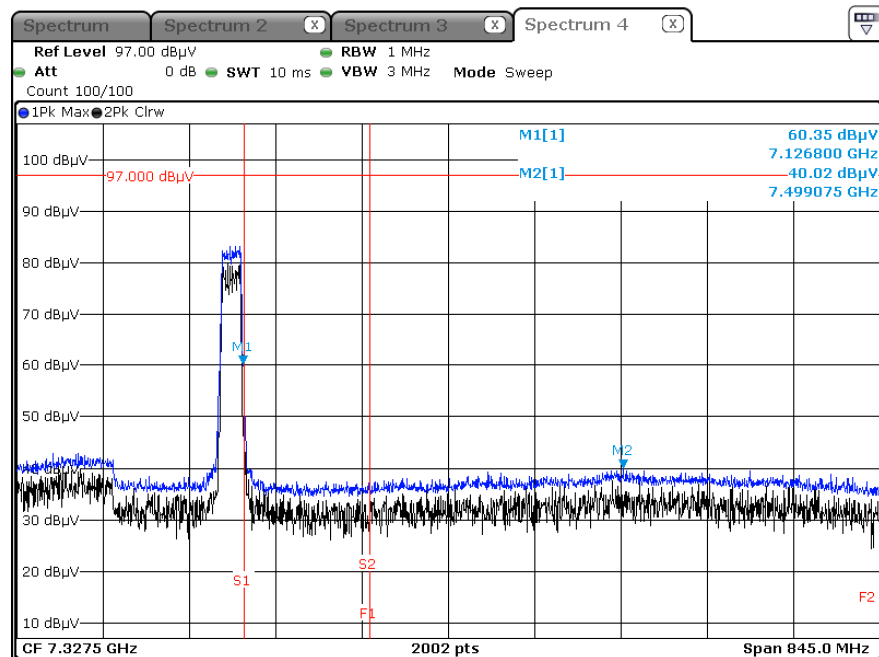
(Integration method Used)



Average result (802.11ax(HE20), Ch.233, SU) - X-H

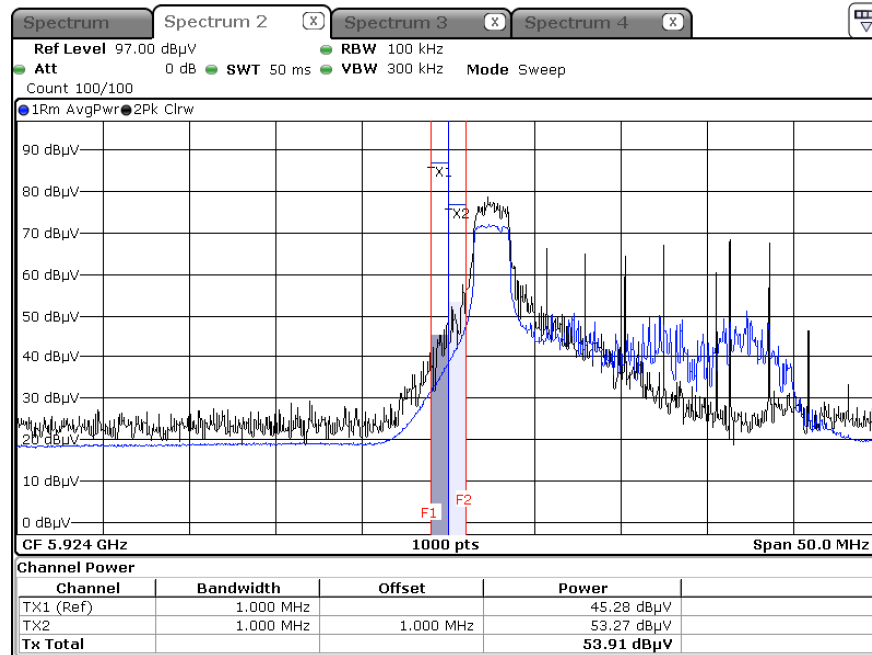


Peak result (802.11ax(HE20), Ch.233, SU) - X-H



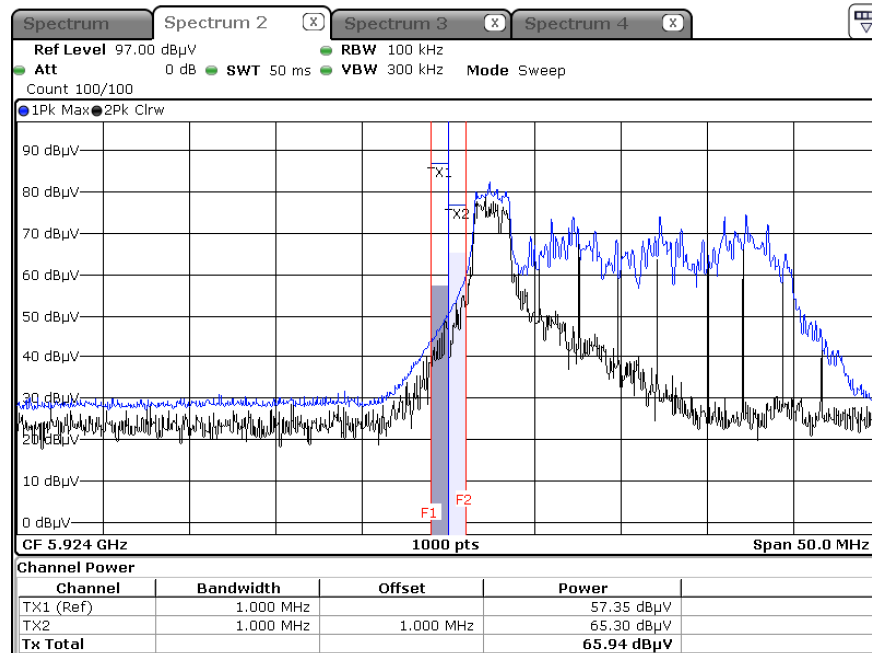
Average result (802.11ax(HE20), Ch.2, 26Tone RU0) – X-H

(Integration method Used)

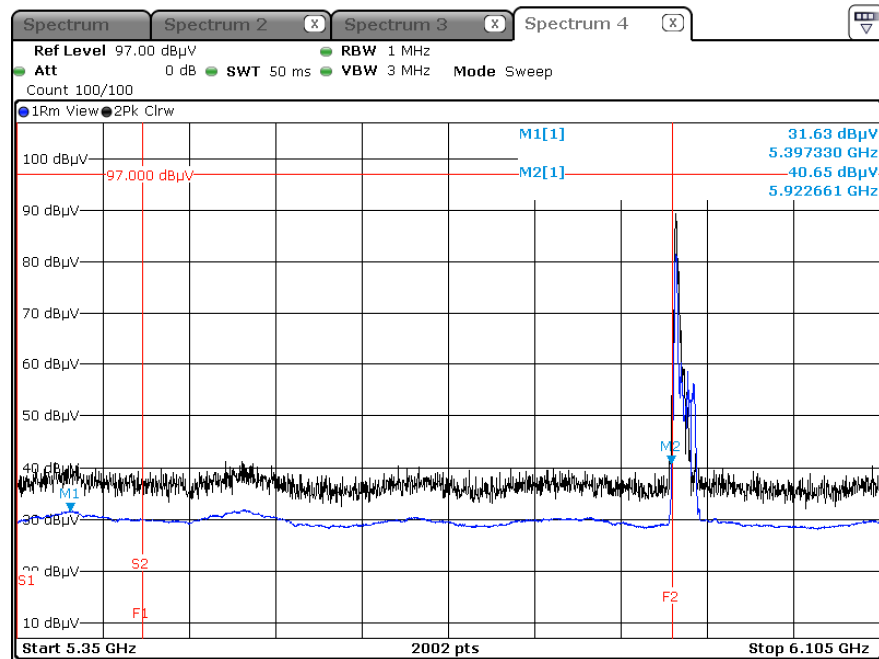


Peak result (802.11ax(HE20), Ch.2, 26Tone RU0) – X-H

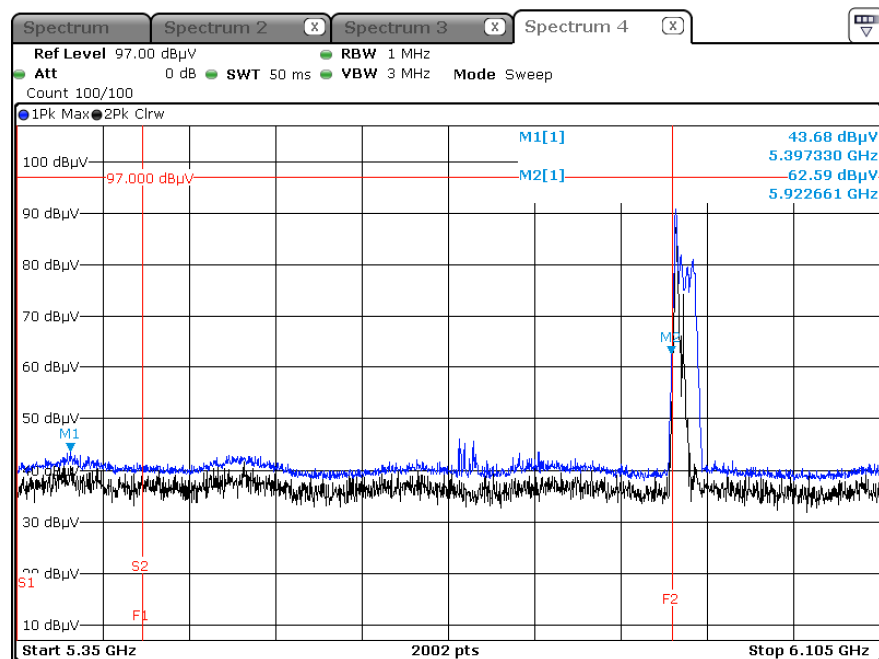
(Integration method Used)



Average result (802.11ax(HE20), Ch.2, 26Tone RU0) – X-H



Peak result (802.11ax(HE20), Ch.2, 26Tone RU0) – X-H


Note:

Only the worst case plots for Radiated Restricted Band Edge.

10.14 POWERLINE CONDUCTED EMISSIONS

Conducted Emissions

Test

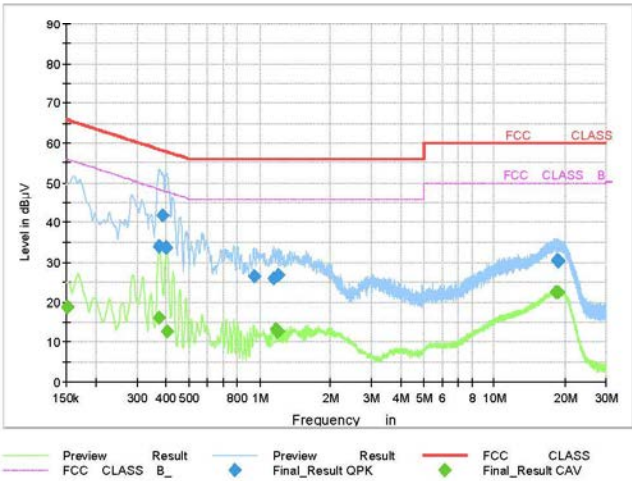
1 / 2

Test Report

Common Information

EUT : SM-S721U
Operating Conditions : 6G WLAN Mode
Comment :

Full Spectrum



Final Result QPK

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.3750	33.98	58.39	24.41	9.000	L1	9.6
0.3863	41.72	58.14	16.42	9.000	N	9.6
0.3998	33.82	57.86	24.04	9.000	L1	9.6
0.9455	26.54	56.00	29.46	9.000	L1	9.7
1.1458	26.05	56.00	29.95	9.000	L1	9.7
1.2065	26.71	56.00	29.29	9.000	L1	9.7
18.4348	30.51	60.00	29.49	9.000	L1	10.3
18.6170	30.44	60.00	29.56	9.000	L1	10.3
18.7588	30.43	60.00	29.57	9.000	L1	10.4

2024-07-10

오후 1:30:47

Test

2 / 2

Final Result CAV

Frequency (MHz)	CAverage (dBμV)	Limit (dBμV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.1523	18.78	55.88	37.10	9.000	N	9.6
0.3728	16.18	48.44	32.26	9.000	L1	9.6
0.4020	12.79	47.81	35.02	9.000	L1	9.6
1.1773	13.33	46.00	32.67	9.000	N	9.7
1.1930	12.64	46.00	33.36	9.000	L1	9.7
1.2065	12.70	46.00	33.30	9.000	N	9.7
18.2300	22.55	50.00	27.45	9.000	L1	10.3
18.6170	22.44	50.00	27.56	9.000	L1	10.3
18.6463	22.37	50.00	27.63	9.000	L1	10.3

2024-07-10

오후 1:30:47

11. LIST OF TEST EQUIPMENT

Conducted Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
LISN	ENV216	Rohde & Schwarz	102245	07/17/2025	Annual
EMI Test Receiver	ESR	Rohde & Schwarz	101910	07/02/2025	Annual
Temperature Chamber	SU-642	ESPEC	0093008124	02/19/2025	Annual
Signal Analyzer	N9030A	Agilent	MY49431210	12/19/2024	Annual
Power Measurement Set	OSP 120	Rohde & Schwarz	100935	08/01/2025	Annual
Power Meter	N1911A	Agilent	MY45100523	02/28/2025	Annual
Power Sensor	N1921A	Agilent	MY57820067	02/22/2025	Annual
Directional Coupler	87300B	Agilent	3116A03621	10/30/2024	Annual
Power Splitter	11667B	Hewlett Packard	05001	04/17/2025	Annual
DC Power Supply	E3632A	H.P	KR75303243	04/19/2025	Annual
Attenuator(10 dB)	8493C	Hewlett Packard	07560	06/05/2025	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
FCC WLAN&BT&BLE Conducted Test Software v3.0	N/A	HCT CO., LTD.	N/A	N/A	N/A
Wireless Communication Tester w/opt	CMW500	Rohde & Schwarz	169839	05/28/2025	Annual
Up/Down-Converter	CMW-Z800A	Rohde & Schwarz	100220	08/01/2025	Annual
Attenuator(3 dB)	18B-03	Api tech.	1	05/02/2025	Annual
4 WAY POWER DIVIDER	4456-4	Narda	01640	05/02/2025	Annual
Wireless AP	GT-AXE11000	ASUS	M6IAJF201782 (FCC ID : MSQ- RTAXJF00)	N/A	N/A
BE19000 Tri-Band Wi-Fi 7 Router	Archer BE800	TP-Link	Y2350N50000581 (FCC ID : 2AX- J4BE800)	N/A	N/A

Note:

- Equipment listed above that calibrated during the testing period was set for test after the calibration.
- Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.

Radiated Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Controller(Antenna mast)	CO3000	Innco system	CO3000-4p	N/A	N/A
Antenna Position Tower	MA4640/800-XP-EP	Innco system	S2AM	08/03/2025	Biennial
Controller	EM1000	Audix	060520	N/A	N/A
Turn Table	N/A	Audix	N/A	N/A	N/A
Loop Antenna	FMZB 1513	Rohde & Schwarz	1513-333	03/07/2026	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	760	02/24/2025	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	02299	01/29/2026	Biennial
Horn Antenna (15GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170342	09/29/2024	Biennial
Spectrum Analyzer	FSV40	Rohde & Schwarz	100901	02/22/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	06/04/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	06/04/2025	Annual
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	01/02/2025	Annual
Band Reject Filter	WRCJV5100/5850-40/50-8EEK	Wainwright Instruments	1	02/14/2025	Annual
RF Switching System	FMSR-04B (3G HPF+LNA)	T&M SYSTEM	S2L1	12/27/2024	Annual
RF Switching System	FMSR-04B (10dB ATT+LNA)	T&M SYSTEM	S2L2	12/27/2024	Annual
RF Switching System	FMSR-04B (3dB ATT+LNA)	T&M SYSTEM	S2L3	12/27/2024	Annual
RF Switching System	FMSR-04B (LNA)	T&M SYSTEM	S2L4	12/27/2024	Annual
RF Switching System	FMSR-04B (7G HPF+LNA)	T&M SYSTEM	S2L5	12/27/2024	Annual
Power Amplifier	CBL18265035	CERNEX	22966	11/17/2024	Annual
Power Amplifier	CBL26405040	CERNEX	25956	02/26/2025	Annual

Note:

- Equipment listed above that calibrated during the testing period was set for test after the calibration.
- Equipment listed above that has a calibration due date during the testing period, the testing is completed before equipment expiration date.
- Especially, all antenna for measurement is calibrated in accordance with the requirements of C63.5(Version : 2017).

12. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2407-FC049-P