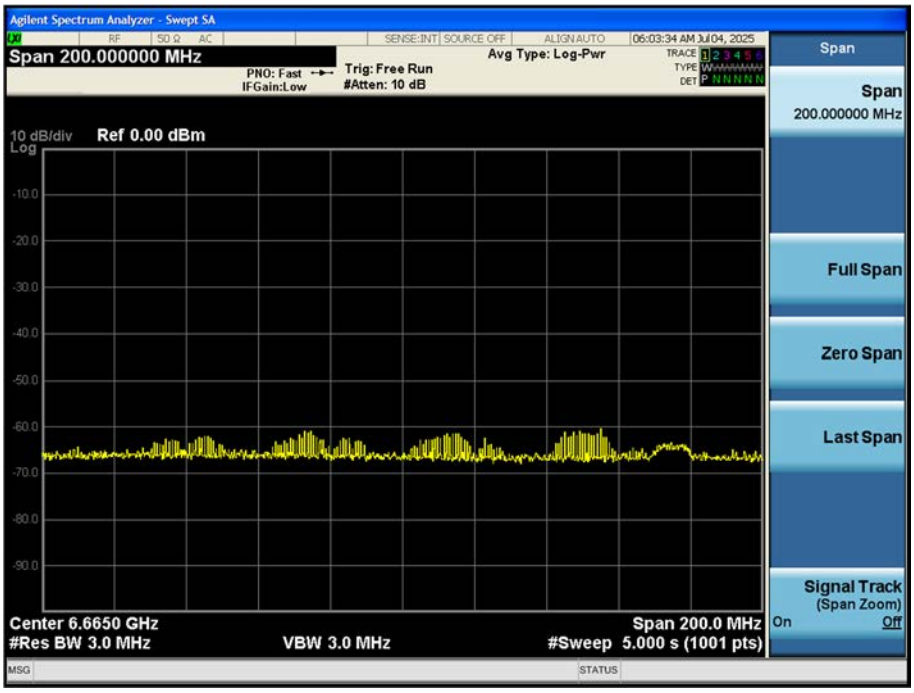
Bandwidth reduction plot (AWGN injected at high end)

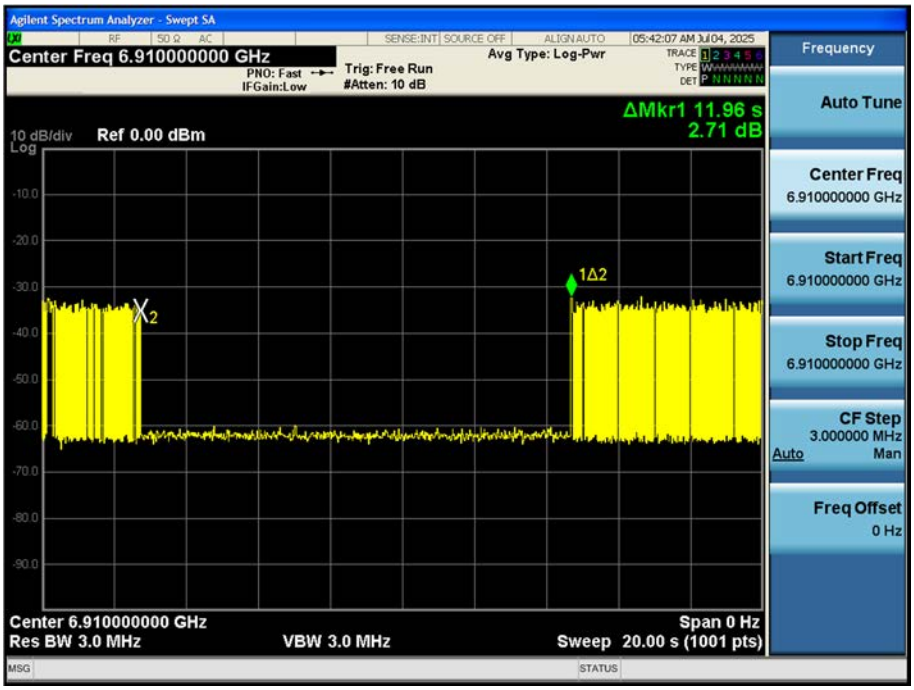
: A 10 MHz AWGN signal (centered at 6740 MHz) is injected.

When a signal is applied at 6740 MHz, the channel at 6740 MHz and its adjacent channels become deactivated



The report shall not be (partly) reproduced except in full without approval of the laboratory.

802.11ax HE160 Ch.207(6910 MHz) Incumbent signal (Ceased)

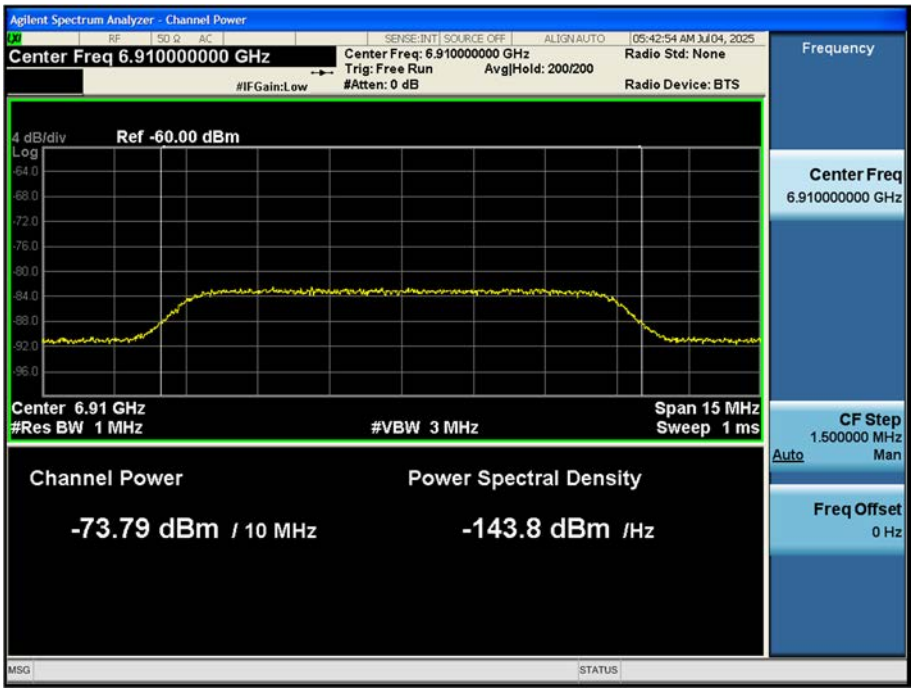


Note :

Marker 2 : AWGN Signal On

Marker 1△2 : AWGN signal Off (limit > 10s)

802.11ax HE160 Ch.207(6910 MHz) Detection Level

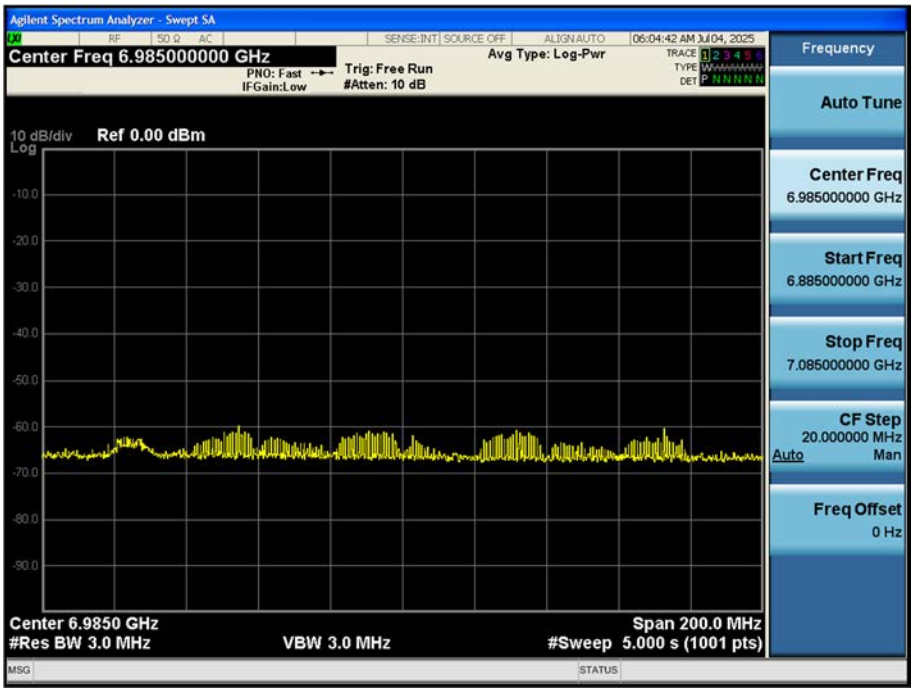


The report shall not be (partly) reproduced except in full without approval of the laboratory.

Bandwidth reduction plot (AWGN injected at low end)

: A 10 MHz AWGN signal (centered at 6910 MHz) is injected.

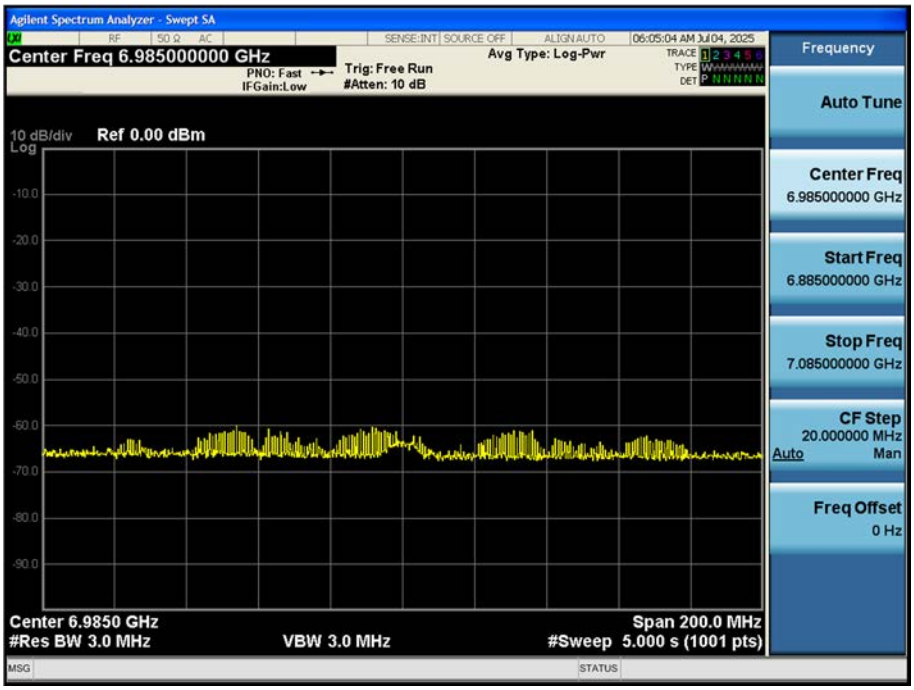
When a signal is applied at 6910 MHz, the channel at 6910 MHz and its adjacent channels become deactivated



Bandwidth reduction plot (AWGN injected at center)

: A 10 MHz AWGN signal (centered at 6985 MHz) is injected.

The channel completely ceases operation.

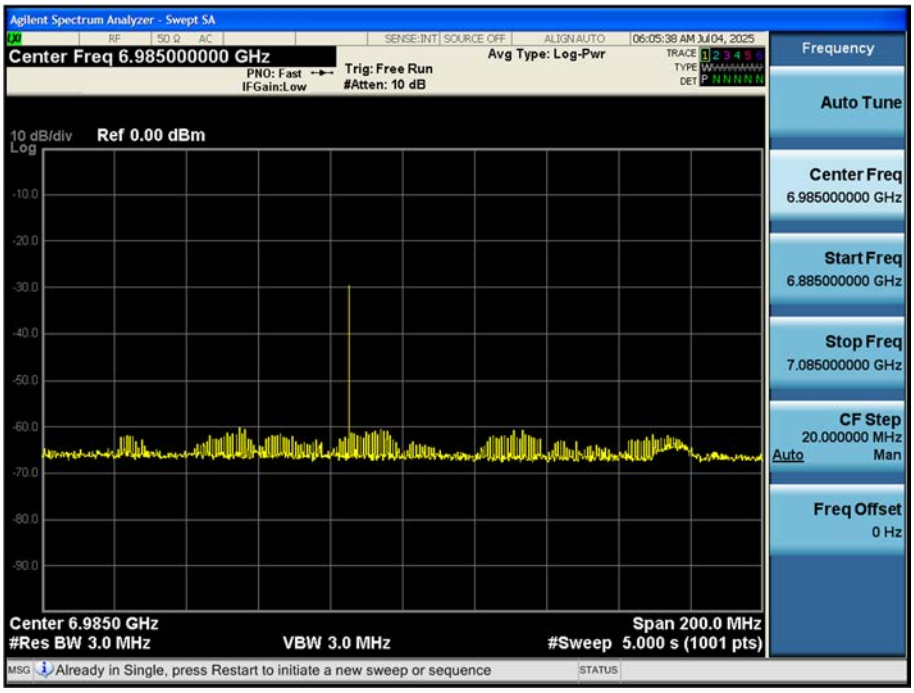


The report shall not be (partly) reproduced except in full without approval of the laboratory.

Bandwidth reduction plot (AWGN injected at high end)

: A 10 MHz AWGN signal (centered at 7060 MHz) is injected.

When a signal is applied at 7060 MHz, the channel at 7060 MHz and its adjacent channels become deactivated



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10.7 Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP

Note:

1. The EUT is a Dual Client Device
2. The test was executed with the SP AP and LPI AP (CMX500) authorized to transmit up to 30 dBm (SP AP) and 24 dBm(LPI AP).
3. The EUT was connected via a conducted connection to the spectrum analyzer. Simultaneously, the EUT was able to see and establish a conducted connection with the standard power access point and Low Power Indoor access point. (CMX500)

Ch.5 5975 MHz

Authorized EIRP for AP [dBm]	ANT1 [dBm]	ANT2 [dBm]	ANT1 gain [dBi]	ANT2 gain [dBi]	Summed MIMO Power (Duty Adjusted) [dBm]	Directional Antenna Gain [dBi]	Dual Client MIMO EIRP [dBm]	Limit [dBm]	Margin [dB]
30(SP)	11.78	10.89	-7.11	-9.98	14.76	-5.42	9.35	30	20.65
24(LPI)	10.18	9.77	-7.11	-9.98	13.39	-5.42	7.97	24	16.03

Ch.133 6615 MHz

Authorized EIRP for AP [dBm]	ANT1 [dBm]	ANT2 [dBm]	ANT1 gain [dBi]	ANT2 gain [dBi]	Summed MIMO Power (Duty Adjusted) [dBm]	Directional Antenna Gain [dBi]	Dual Client MIMO EIRP [dBm]	Limit [dBm]	Margin [dB]
30(SP)	12.44	11.99	-8.40	-11.90	15.63	-6.96	8.66	30	21.34
24(LPI)	10.25	10.17	-8.40	-11.90	13.62	-6.96	6.65	24	17.35

Note:

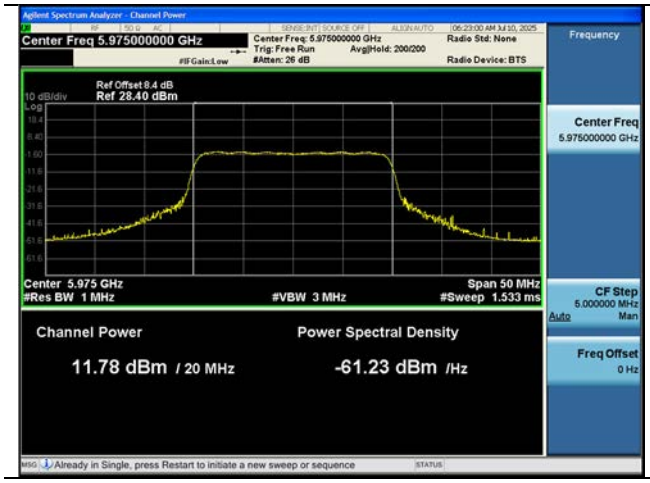
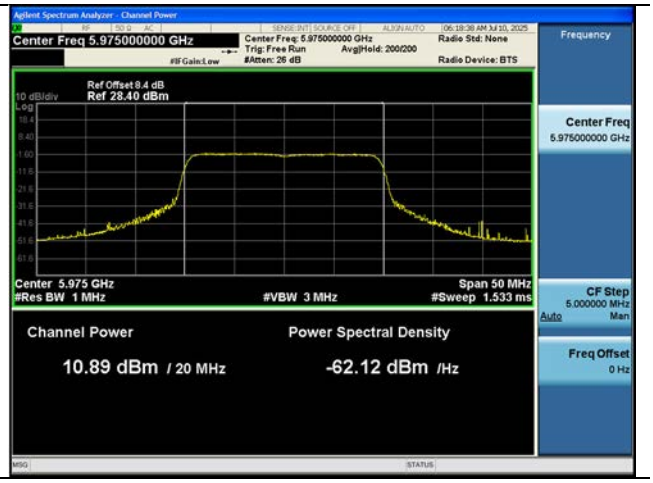
Duty Cyle Factor: 0.40 dB

The report shall not be (partly) reproduced except in full without approval of the laboratory.

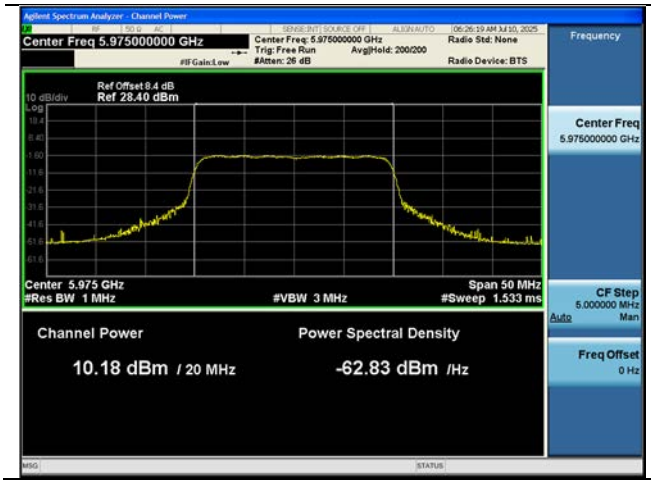
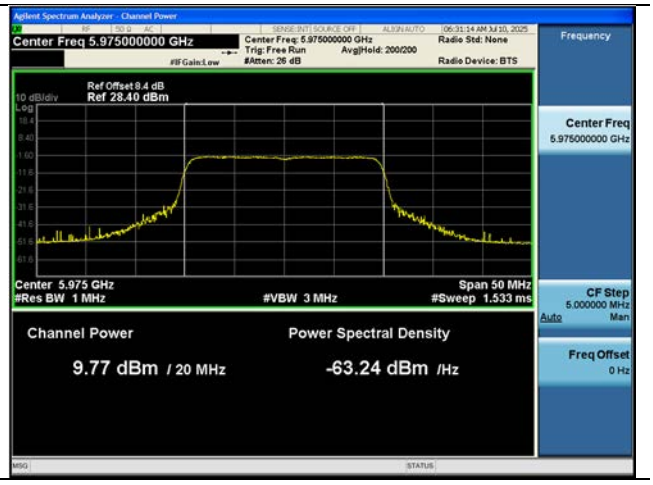
▣ Test Plots

CH.5 5975 MHz

SP AP Client Conducted Power (EIRP Authorization Power = 30 dBm)

ANT. 1	ANT. 2
	

LPI AP Client Conducted Power (EIRP Authorization Power = 24 dBm)

ANT. 1	ANT. 2
	

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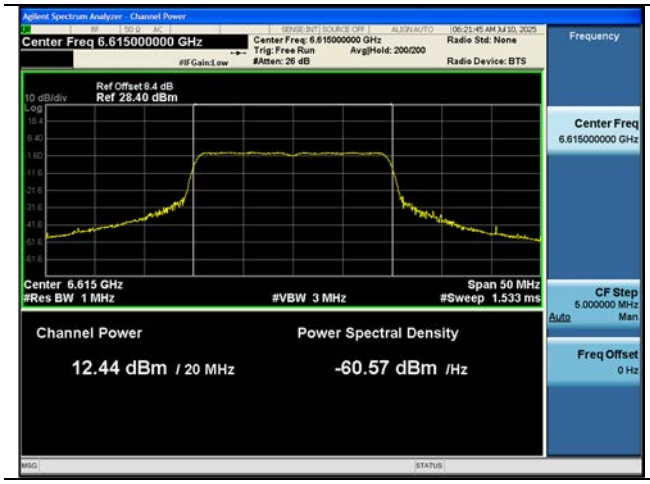
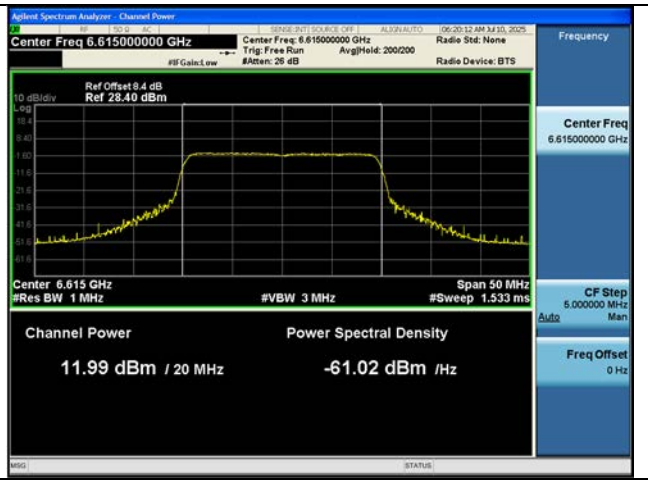
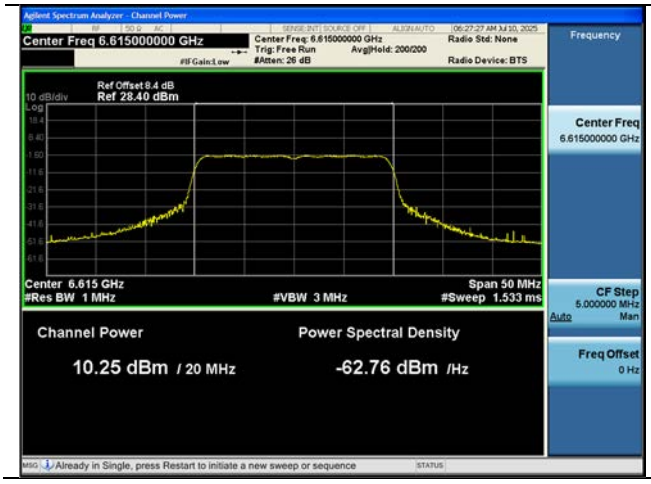
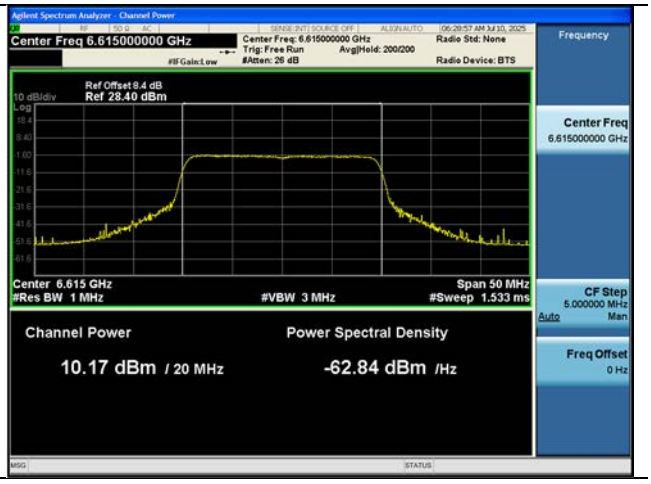
CH.133 6615 MHz

SP AP Client Conducted Power (EIRP Authorization Power = 30 dBm)

ANT. 1	ANT. 2
	

LPI AP Client Conducted Power (EIRP Authorization Power = 24 dBm)

ANT. 1	ANT. 2
	

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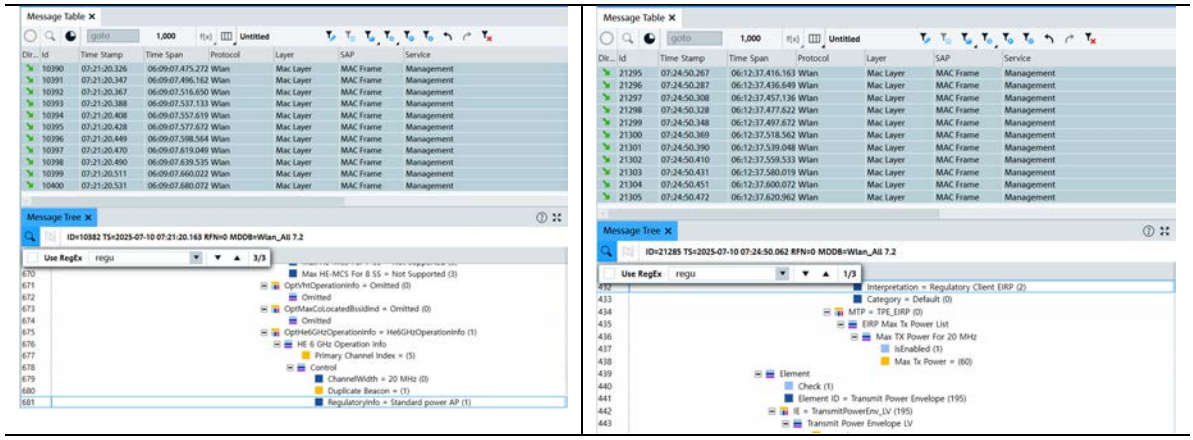
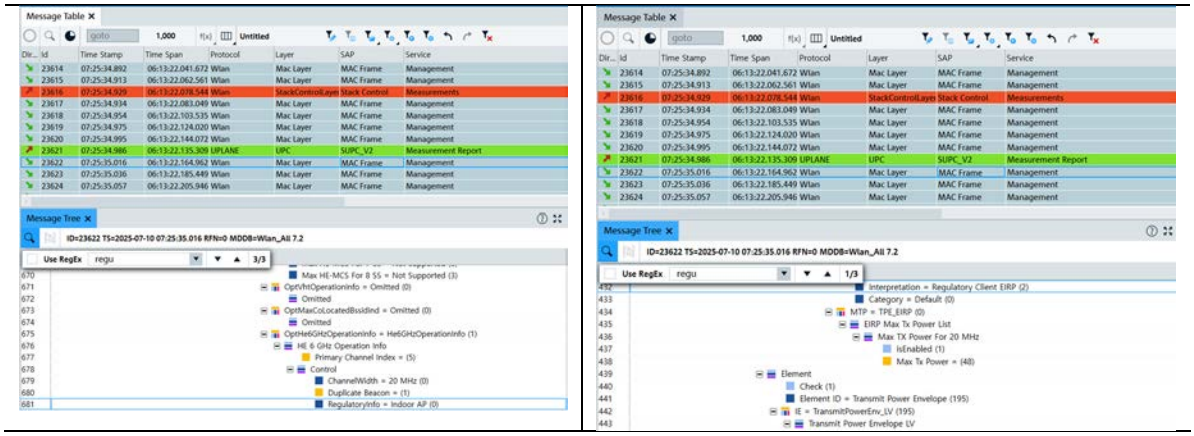
▣ CMX500 Status

Note: The beacon signal indicates the Max Tx Power as twice the actual transmit power.

CMX500 - EIRP Authorization Power_30 dBm (SP AP)



CMX500- EIRP Authorization Power_24 dBm (LPI AP)



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10.8 Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point

Note:

1. The EUT is a Dual Client Device
2. The test was conducted with the SP AP (CMX500), authorized to transmit up to 12 dBm, 24 dBm, and 36 dBm on Channel 5 (5975 MHz) and Channel 133 (6615 MHz).
3. The lowest 12 dBm power level is based on the EIRP calculated from the conducted power targets specified in the manufacturer's "WLAN Tune-up Procedure Document."
4. The EUT was connected to the spectrum analyzer via a conducted connection. Simultaneously, the EUT was able to detect the standard power access point (CMX500) and establish a conducted connection.

Ch.5 5975 MHz

Authorized EIRP for AP [dBm]	ANT1 [dBm]	ANT2 [dBm]	ANT1 gain [dBi]	ANT2 gain [dBi]	Summed MIMO Power (Duty Adjusted) [dBm]	Directional Antenna Gain [dBi]	Client MIMO EIRP [dBm]	Limit [dBm]	Margin [dB]
36	11.93	11.02	-7.11	-9.98	14.91	-5.42	9.49	30	20.51
28	11.82	11.01	-7.11	-9.98	14.84	-5.42	9.42	21.5	12.08
19	11.75	10.95	-7.11	-9.98	14.78	-5.42	9.36	13	3.64

Ch.133 6615 MHz

Authorized EIRP for AP [dBm]	ANT1 [dBm]	ANT2 [dBm]	ANT1 gain [dBi]	ANT2 gain [dBi]	Summed MIMO Power (Duty Adjusted) [dBm]	Directional Antenna Gain [dBi]	Client MIMO EIRP [dBm]	Limit [dBm]	Margin [dB]
36	12.47	11.92	-8.40	-11.90	15.61	-6.96	8.65	30	21.35
28	12.33	11.86	-8.40	-11.90	15.51	-6.96	8.54	21.5	12.96
19	12.18	11.71	-8.40	-11.90	15.36	-6.96	8.39	13	4.61

Note:

Duty Cyle Factor: 0.40 dB

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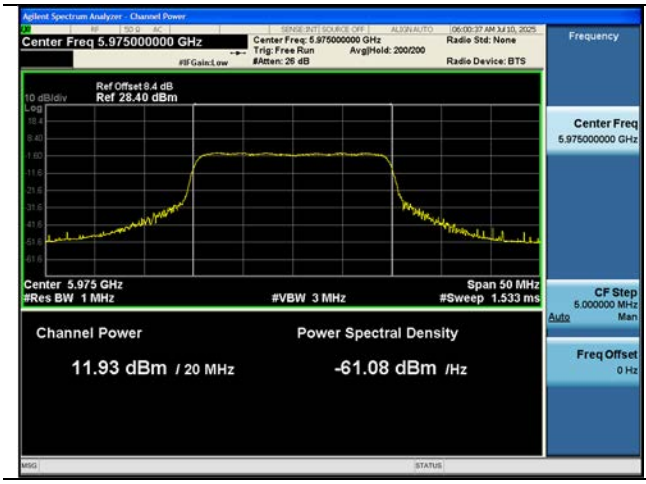
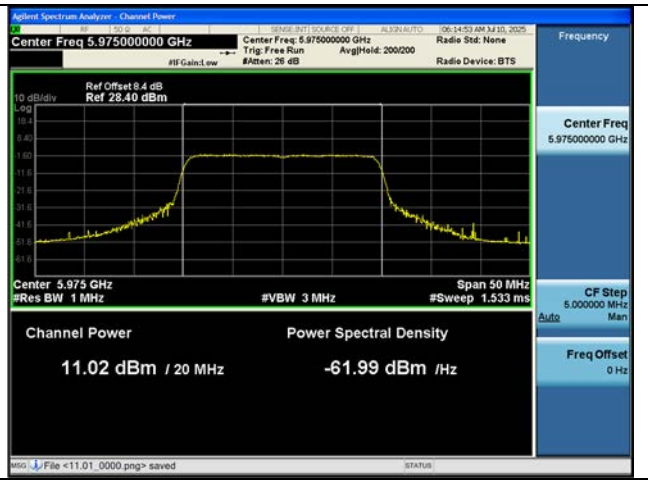
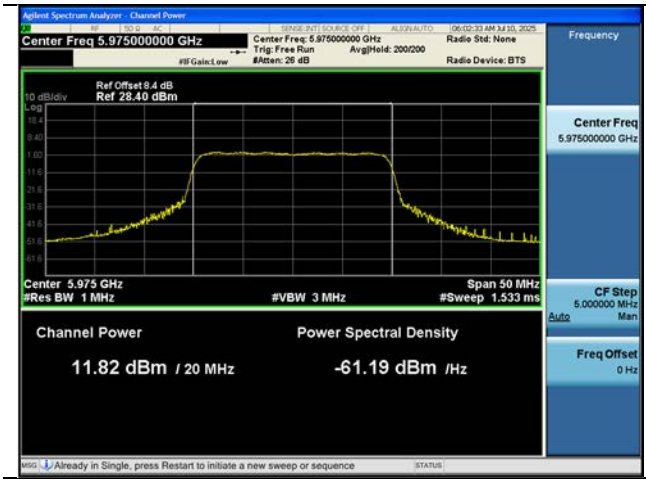
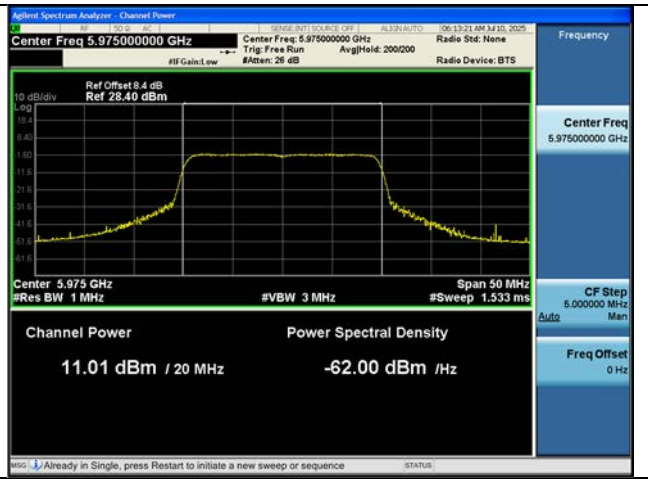
▣ Test Plots

Ch.5 5975 MHz

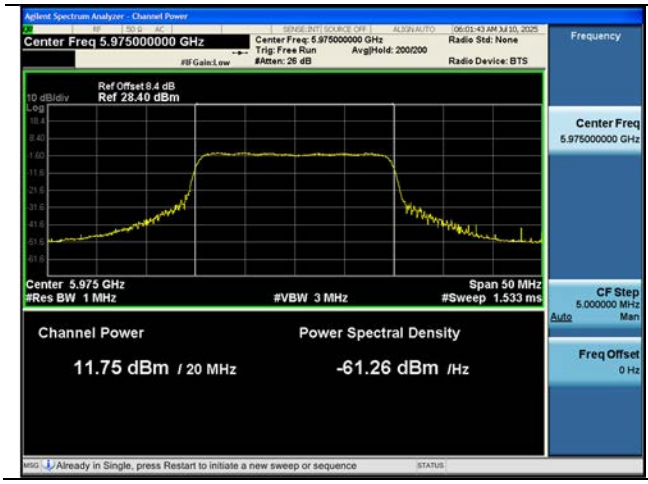
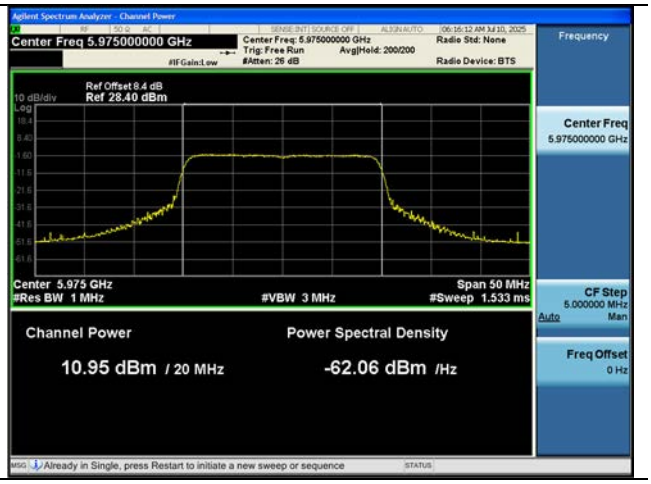
Client Conducted Power (EIRP Authorization Power = 36 dBm)

ANT. 1	ANT. 2
	

Client Conducted Power (EIRP Authorization Power = 28 dBm)

ANT. 1	ANT. 2
	

Client Conducted Power (EIRP Authorization Power = 19 dBm)

ANT. 1	ANT. 2
	

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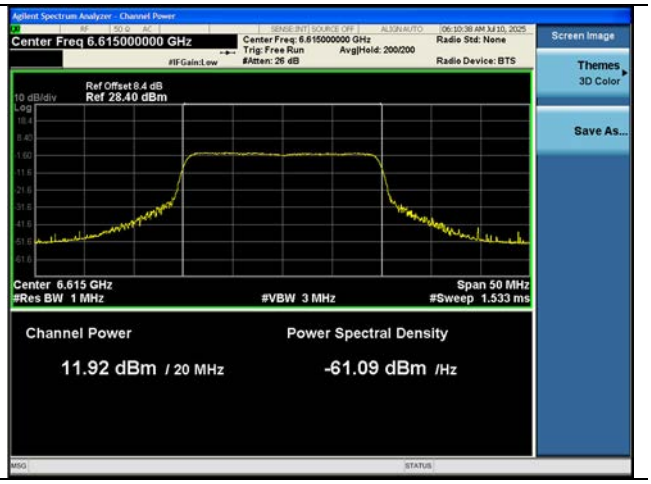
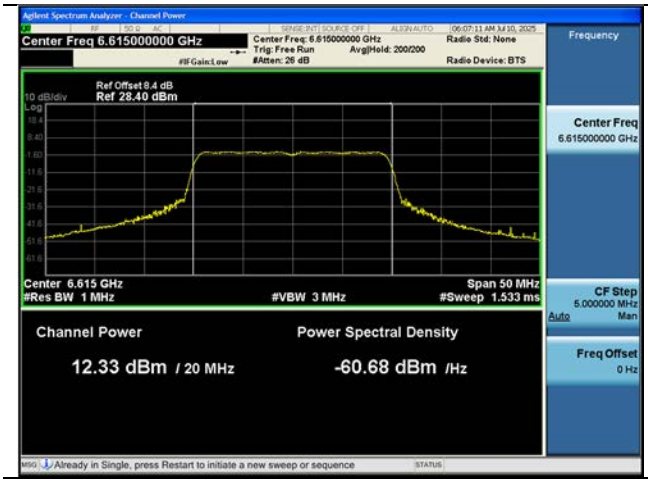
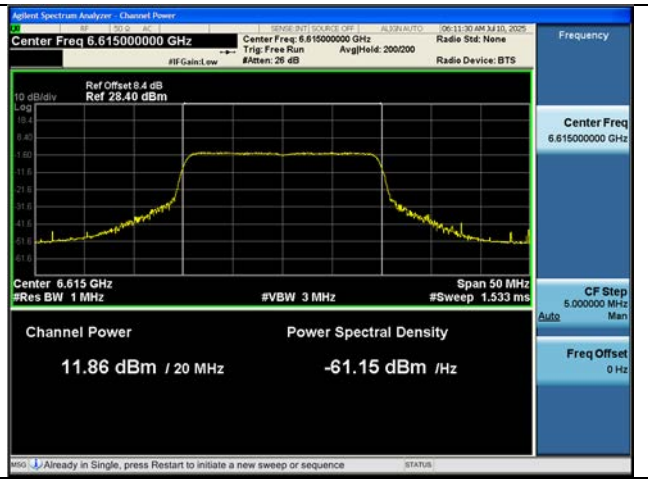
Ch.133 6615 MHz

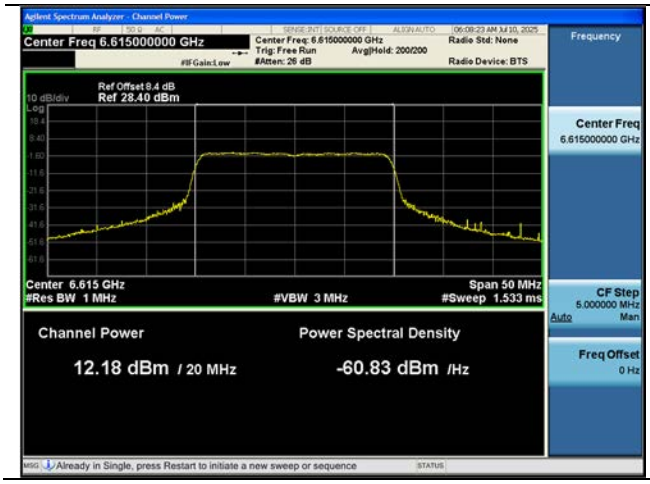
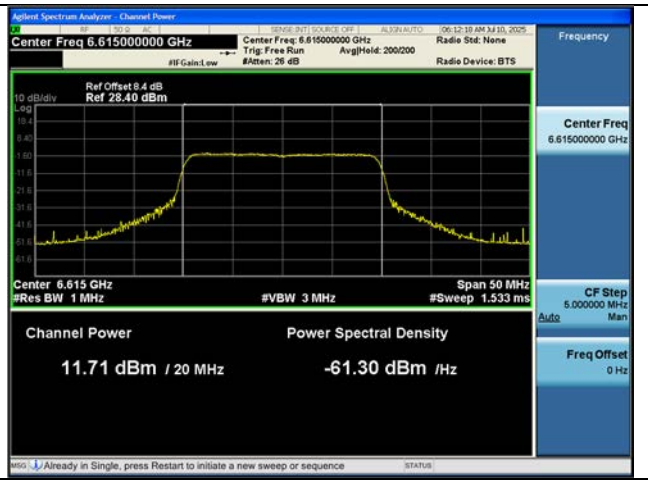
Client Conducted Power (EIRP Authorization Power = 36 dBm)

ANT. 1	ANT. 2
	

Client Conducted Power (EIRP Authorization Power = 28 dBm)

ANT. 1	ANT. 2
	

Client Conducted Power (EIRP Authorization Power = 19 dBm)

ANT. 1	ANT. 2
	

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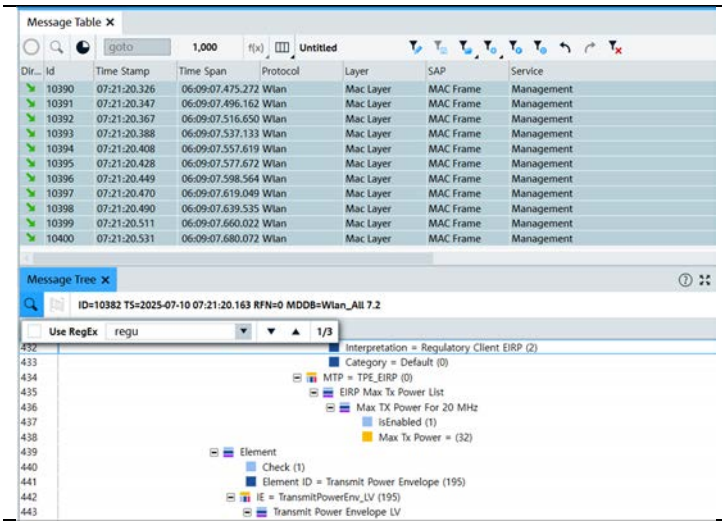
▣ CMX500 Status

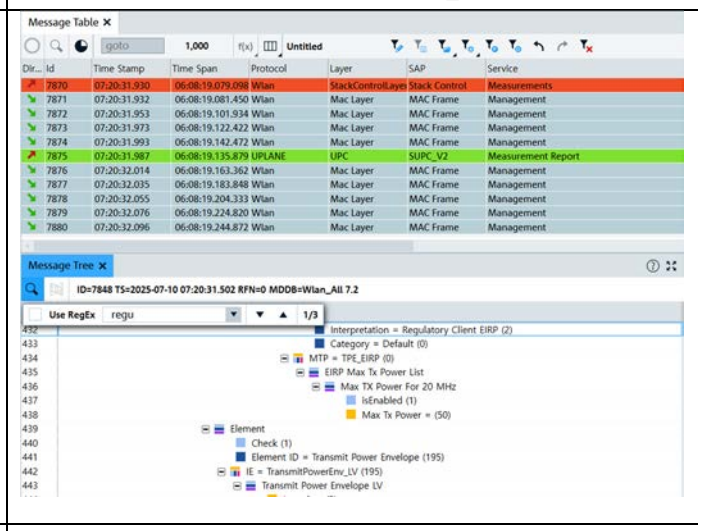
Note:

1. The beacon signal indicates the Max Tx Power as twice the actual transmit power.
2. The AP's authorized EIRP is based on the MIMO target power. However, because the measurement was performed in SISO mode, the authorized EIRP was 3 dB lower than the MIMO target.

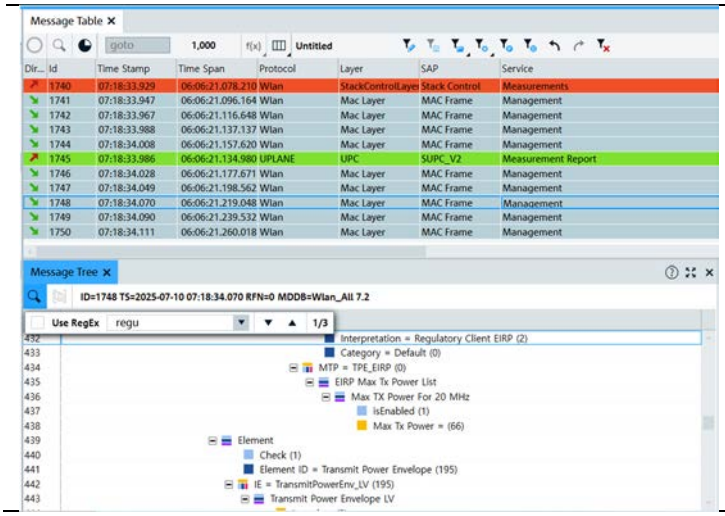
EIRP Authorization Power_19 dBm



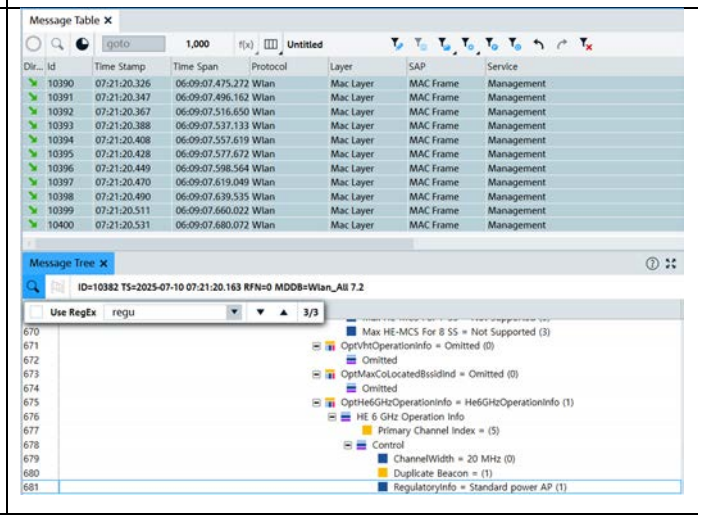
EIRP Authorization Power_28 dBm



EIRP Authorization Power_36 dBm



Standard AP



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10.9 Transmit Power Control, Very Low Power Devices

Note :
1. The EUT is a Very Low Power (VLP) device.
2. The test was conducted on Channel 5 (5975 MHz). The maximum output power in VLP mode was applied to perform the PSD measurement.
3. The EUT was connected to the spectrum analyzer through a conducted connection, while also being able to detect the CMX500 and establish a conducted link simultaneously.

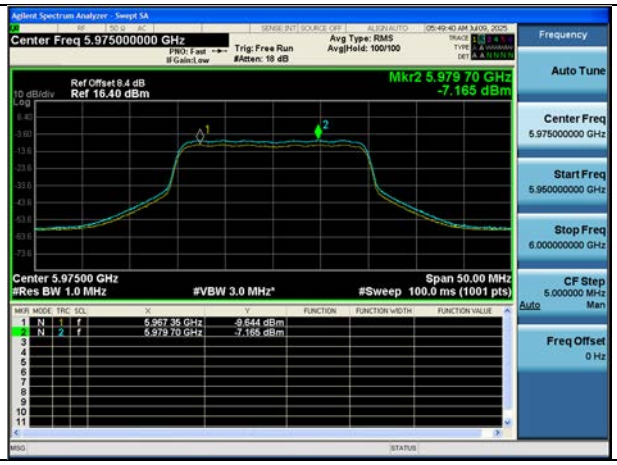
Frequency [MHz]	RSSI Sensitivity Variation	ANT1 PSD [dBm/MHz]	ANT2 PSD [dBm/MHz]	ANT1 Antenna gain [dBi]	ANT2 Antenna gain [dBi]	Summed MIMO PSD (Duty Adjusted) [dBm/MHz]	Directional Antenna Gain [dBi]	MIMO EIRP [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]
5975	Low	-7.17	-6.54	-7.11	-9.98	-3.43	-5.42	-8.85	-5	3.85
	High	-9.64	-9.51	-7.11	-9.98	-6.17	-5.42	-11.58	-11	0.58

Note:

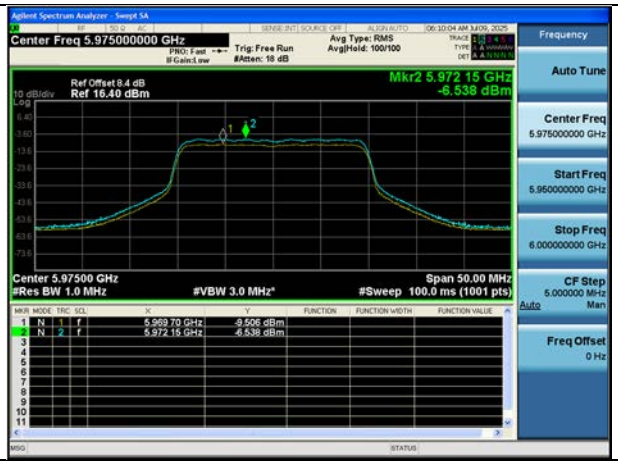
Duty Cyle Factor: 0.40 dB

RSSI Sensitivity Variation (Low, High)

ANT. 1



ANT. 2



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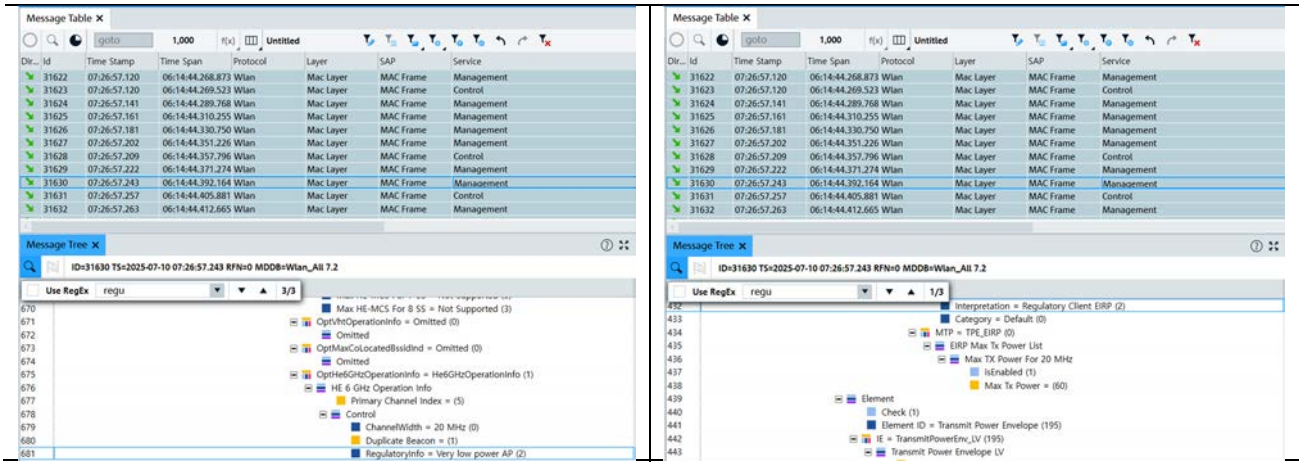
▣ CMX500 Status

Note:

1. The beacon signal indicates the Max Tx Power as twice the actual transmit power.
2. To achieve maximum output in VLP mode, the Max Tx Power was set to 30 dBm

CMX500 - EIRP Authorization Power_30 dBm (VLP)



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10.10 FREQUENCY STABILITY.

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.

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10.10.1 160 MHz BW

[MIMO(Ant1+Ant2)]

REFERENCE VOLTAGE: 3.88 VDC

Startup after the EUT is energized

OPERATING BAND:			UNII Band 5		UNII Band 6		UNII Band 7	
OPERATING FREQUENCY:			6,025,000,000 Hz		6,505,000,000 Hz		6,665,000,000 Hz	
CHANNEL:			15		111		143	
Voltage	Power	Temp.	Frequency	Frequency Error	Frequency	Frequency Error	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6025044.68	44.68	6505070.55	70.55	6665069.49	69.49
100%		-30	6025054.60	54.60	6505040.47	40.47	6665061.43	61.43
100%		-20	6025065.52	65.52	6505049.51	49.51	6665046.56	46.56
100%		-10	6025052.48	52.48	6505045.52	45.52	6665043.52	43.52
100%		0	6025066.66	66.66	6505044.45	44.45	6665058.54	58.54
100%		+10	6025065.69	65.69	6505059.43	59.43	6665062.45	62.45
100%		+30	6025053.63	53.63	6505062.52	62.52	6665067.63	67.63
100%		+40	6025047.47	47.47	6505056.62	56.62	6665046.61	46.61
100%		+50	6025049.52	49.52	6505056.58	56.58	6665067.60	67.60
High	4.45	+20	6025040.66	40.66	6505053.55	53.55	6665061.65	61.65
End point	3.30	+20	6025040.44	40.44	6505061.55	61.55	6665069.46	69.46

OPERATING BAND:			UNII Band 8	
OPERATING FREQUENCY:			6,825,000,000 Hz	
CHANNEL:			175	
Voltage	Power	Temp.	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6825046.49	46.49
100%		-30	6825058.54	58.54
100%		-20	6825047.63	47.63
100%		-10	6825063.49	63.49
100%		0	6825061.44	61.44
100%		+10	6825048.53	48.53
100%		+30	6825041.56	41.56
100%		+40	6825062.50	62.50
100%		+50	6825069.62	69.62
High	4.45	+20	6825057.60	57.60
End point	3.30	+20	6825052.54	52.54

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2 minutes after the EUT is energized

OPERATING BAND:			UNII Band 5		UNII Band 6		UNII Band 7	
OPERATING FREQUENCY:			6,025,000,000 Hz		6,505,000,000 Hz		6,665,000,000 Hz	
CHANNEL:			15		111		143	
Voltage	Power	Temp.	Frequency	Frequency Error	Frequency	Frequency Error	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6025063.41	63.41	6505058.45	58.45	6665069.52	69.52
100%		-30	6025067.48	67.48	6505067.60	67.60	6665042.68	42.68
100%		-20	6025064.44	64.44	6505047.47	47.47	6665043.66	43.66
100%		-10	6025061.45	61.45	6505066.65	66.65	6665060.45	60.45
100%		0	6025045.57	45.57	6505051.69	51.69	6665056.68	56.68
100%		+10	6025055.50	55.50	6505041.65	41.65	6665064.43	64.43
100%		+30	6025045.66	45.66	6505060.69	60.69	6665054.54	54.54
100%		+40	6025057.67	57.67	6505058.42	58.42	6665055.69	55.69
100%		+50	6025047.54	47.54	6505063.60	63.60	6665051.56	51.56
High	4.45	+20	6025048.42	48.42	6505050.60	50.60	6665065.46	65.46
End point	3.30	+20	6025041.52	41.52	6505055.41	55.41	6665061.45	61.45

OPERATING BAND:			UNII Band 8	
OPERATING FREQUENCY:			6,825,000,000 Hz	
CHANNEL:			175	
Voltage	Power	Temp.	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6825049.57	49.57
100%		-30	6825050.58	50.58
100%		-20	6825053.52	53.52
100%		-10	6825041.54	41.54
100%		0	6825051.69	51.69
100%		+10	6825059.43	59.43
100%		+30	6825056.45	56.45
100%		+40	6825054.45	54.45
100%		+50	6825044.66	44.66
High	4.45	+20	6825048.68	48.68
End point	3.30	+20	6825054.43	54.43

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5 minutes after the EUT is energized

OPERATING BAND:			UNII Band 5		UNII Band 6		UNII Band 7	
OPERATING FREQUENCY:			6,025,000,000 Hz		6,505,000,000 Hz		6,665,000,000 Hz	
CHANNEL:			15		111		143	
Voltage	Power	Temp.	Frequency	Frequency Error	Frequency	Frequency Error	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6025064.58	64.58	6505055.59	55.59	6665047.51	47.51
100%		-30	6025046.67	46.67	6505065.67	65.67	6665064.43	64.43
100%		-20	6025052.63	52.63	6505057.63	57.63	6665061.58	61.58
100%		-10	6025067.51	67.51	6505049.43	49.43	6665054.65	54.65
100%		0	6025062.63	62.63	6505044.61	44.61	6665060.69	60.69
100%		+10	6025044.64	44.64	6505060.43	60.43	6665043.49	43.49
100%		+30	6025056.68	56.68	6505041.64	41.64	6665044.54	44.54
100%		+40	6025050.59	50.59	6505043.54	43.54	6665061.66	61.66
100%		+50	6025052.56	52.56	6505057.41	57.41	6665042.50	42.50
High	4.45	+20	6025056.50	56.50	6505055.56	55.56	6665043.53	43.53
End point	3.30	+20	6025045.44	45.44	6505046.44	46.44	6665047.42	47.42

OPERATING BAND:			UNII Band 8	
OPERATING FREQUENCY:			6,825,000,000 Hz	
CHANNEL:			175	
Voltage	Power	Temp.	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6825061.47	61.47
100%		-30	6825069.60	69.60
100%		-20	6825057.66	57.66
100%		-10	6825069.66	69.66
100%		0	6825063.52	63.52
100%		+10	6825058.58	58.58
100%		+30	6825059.41	59.41
100%		+40	6825047.42	47.42
100%		+50	6825049.63	49.63
High	4.45	+20	6825042.68	42.68
End point	3.30	+20	6825058.42	58.42

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10 minutes after the EUT is energized

OPERATING BAND:			UNII Band 5		UNII Band 6		UNII Band 7	
OPERATING FREQUENCY:			6,025,000,000 Hz		6,505,000,000 Hz		6,665,000,000 Hz	
CHANNEL:			15		111		143	
Voltage	Power	Temp.	Frequency	Frequency Error	Frequency	Frequency Error	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6025048.55	48.55	6505047.68	47.68	6665070.69	70.69
100%		-30	6025041.69	41.69	6505058.43	58.43	6665056.59	56.59
100%		-20	6025062.52	62.52	6505056.58	56.58	6665065.41	65.41
100%		-10	6025051.61	51.61	6505053.55	53.55	6665067.51	67.51
100%		0	6025057.62	57.62	6505056.62	56.62	6665061.64	61.64
100%		+10	6025046.51	46.51	6505069.61	69.61	6665049.54	49.54
100%		+30	6025054.41	54.41	6505045.58	45.58	6665060.55	60.55
100%		+40	6025055.67	55.67	6505066.56	66.56	6665070.58	70.58
100%		+50	6025042.64	42.64	6505056.58	56.58	6665044.68	44.68
High	4.45	+20	6025062.50	62.50	6505043.56	43.56	6665041.41	41.41
End point	3.30	+20	6025069.53	69.53	6505065.61	65.61	6665062.53	62.53

OPERATING BAND:			UNII Band 8	
OPERATING FREQUENCY:			6,825,000,000 Hz	
CHANNEL:			175	
Voltage	Power	Temp.	Frequency	Frequency Error
(%)	(VDC)	(°C)	(kHz)	(kHz)
100%	3.88	+20(Ref)	6825061.67	61.67
100%		-30	6825068.45	68.45
100%		-20	6825056.42	56.42
100%		-10	6825049.56	49.56
100%		0	6825050.69	50.69
100%		+10	6825040.69	40.69
100%		+30	6825059.59	59.59
100%		+40	6825057.43	57.43
100%		+50	6825048.64	48.64
High	4.45	+20	6825070.56	70.56
End point	3.30	+20	6825065.60	65.60

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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 = 40log (specific distance / 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

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10.12 RADIATED SPURIOUS EMISSIONS (Above 1 GHz)

[MIMO_CDD(Ant1+Ant2)]

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.

10.12.1 Indoor Cilent

Band :	UNII 6			Operation Mode :		802.11a_HT20 6M		
CH.97	6435 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12870	53.69	0.00	-3.42	V	50.27	88.20	37.93	PK
12870	42.33	0.27	-3.42	V	39.18	68.20	29.02	AV
19305	48.55	0.00	2.66	V	51.21	73.98	22.77	PK
19305	37.20	0.27	2.66	V	40.13	53.98	13.85	AV
12870	53.96	0.00	-3.42	H	50.54	88.20	37.66	PK
12870	42.32	0.27	-3.42	H	39.17	68.20	29.03	AV
19305	48.76	0.00	2.66	H	51.42	73.98	22.56	PK
19305	37.30	0.27	2.66	H	40.23	53.98	13.75	AV

Band :	UNII 6			Operation Mode :		802.11a_HT20 6M		
CH.105	6475 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12950	54.82	0.00	-3.52	V	51.30	88.20	36.90	PK
12950	43.60	0.27	-3.52	V	40.35	68.20	27.85	AV
19425	49.44	0.00	3.60	V	53.04	73.98	20.94	PK
19425	37.56	0.27	3.60	V	41.43	53.98	12.55	AV
12950	54.94	0.00	-3.52	H	51.42	88.20	36.78	PK
12950	43.73	0.27	-3.52	H	40.48	68.20	27.72	AV
19425	49.40	0.00	3.60	H	53.00	73.98	20.98	PK
19425	37.59	0.27	3.60	H	41.46	53.98	12.52	AV

Band :	UNII 6			Operation Mode :		802.11a_HT20 6M		
CH.113	6515 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13030	54.64	0.00	-3.71	V	50.93	88.20	37.27	PK
13030	42.99	0.27	-3.71	V	39.55	68.20	28.65	AV
19545	49.01	0.00	4.32	V	53.33	73.98	20.65	PK
19545	37.65	0.27	4.32	V	42.24	53.98	11.74	AV
13030	54.76	0.00	-3.71	H	51.05	88.20	37.15	PK
13030	42.94	0.27	-3.71	H	39.50	68.20	28.70	AV
19545	48.74	0.00	4.32	H	53.06	73.98	20.92	PK
19545	37.67	0.27	4.32	H	42.26	53.98	11.72	AV

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Band :	UNII 8			Operation Mode :	802.11a_HT20 6M			
CH.185	6875 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	55.44	0.00	-3.08	V	52.36	88.20	35.84	PK
13750	44.13	0.27	-3.08	V	41.32	68.20	26.88	AV
20625	44.28	0.00	7.76	V	52.04	73.98	21.94	PK
20625	32.97	0.27	7.76	V	41.00	53.98	12.98	AV
13750	55.63	0.00	-3.08	H	52.55	88.20	35.65	PK
13750	43.80	0.27	-3.08	H	40.99	68.20	27.21	AV
20625	45.09	0.00	7.76	H	52.85	73.98	21.13	PK
20625	32.94	0.27	7.76	H	40.97	53.98	13.01	AV

Band :	UNII 8			Operation Mode :	802.11a_HT20 6M			
CH.209	6995 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13990	58.31	0.00	-3.03	V	55.28	88.20	32.92	PK
13990	47.02	0.27	-3.03	V	44.26	68.20	23.94	AV
20985	45.46	0.00	7.20	V	52.66	73.98	21.32	PK
20985	33.87	0.27	7.20	V	41.34	53.98	12.64	AV
13990	55.50	0.00	-3.03	H	52.47	88.20	35.73	PK
13990	44.35	0.27	-3.03	H	41.59	68.20	26.61	AV
20985	45.52	0.00	7.20	H	52.72	73.98	21.26	PK
20985	33.76	0.27	7.20	H	41.23	53.98	12.75	AV

Band :	UNII 8			Operation Mode :	802.11a_HT20 6M			
CH.233	7115 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14230	56.85	0.00	-2.30	V	54.55	88.20	33.65	PK
14230	45.24	0.27	-2.30	V	43.21	68.20	24.99	AV
21345	45.50	0.00	6.15	V	51.65	73.98	22.33	PK
21345	34.13	0.27	6.15	V	40.55	53.98	13.43	AV
14230	55.96	0.00	-2.30	H	53.66	88.20	34.54	PK
14230	44.55	0.27	-2.30	H	42.52	68.20	25.68	AV
21345	45.53	0.00	6.15	H	51.68	73.98	22.30	PK
21345	34.07	0.27	6.15	H	40.49	53.98	13.49	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.97	6435 MHz			Transfer Rate :		MCS0		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12870	54.10	0.00	-3.42	V	50.68	88.20	37.52	PK
12870	42.27	0.34	-3.42	V	39.19	68.20	29.01	AV
19305	49.12	0.00	2.66	V	51.78	73.98	22.20	PK
19305	37.18	0.34	2.66	V	40.18	53.98	13.80	AV
12870	54.09	0.00	-3.42	H	50.67	88.20	37.53	PK
12870	42.29	0.34	-3.42	H	39.21	68.20	28.99	AV
19305	48.24	0.00	2.66	H	50.90	73.98	23.08	PK
19305	37.37	0.34	2.66	H	40.37	53.98	13.61	AV

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Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.105	6475 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	55.11	0.00	-3.52	V	51.59	88.20	36.61	PK
12950	43.60	0.34	-3.52	V	40.42	68.20	27.78	AV
19425	48.64	0.00	3.60	V	52.24	73.98	21.74	PK
19425	37.72	0.34	3.60	V	41.67	53.98	12.31	AV
12950	54.58	0.00	-3.52	H	51.06	88.20	37.14	PK
12950	43.63	0.34	-3.52	H	40.45	68.20	27.75	AV
19425	48.98	0.00	3.60	H	52.58	73.98	21.40	PK
19425	37.61	0.34	3.60	H	41.56	53.98	12.42	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.113	6515 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13030	54.29	0.00	-3.71	V	50.58	88.20	37.62	PK
13030	42.98	0.34	-3.71	V	39.61	68.20	28.59	AV
19545	48.64	0.00	4.32	V	52.96	73.98	21.02	PK
19545	37.60	0.34	4.32	V	42.27	53.98	11.71	AV
13030	54.23	0.00	-3.71	H	50.52	88.20	37.68	PK
13030	43.05	0.34	-3.71	H	39.68	68.20	28.52	AV
19545	48.86	0.00	4.32	H	53.18	73.98	20.80	PK
19545	37.60	0.34	4.32	H	42.27	53.98	11.71	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.185	6875 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	56.17	0.00	-3.08	V	53.09	88.20	35.11	PK
13750	44.28	0.34	-3.08	V	41.54	68.20	26.66	AV
20625	44.90	0.00	7.76	V	52.66	73.98	21.32	PK
20625	32.95	0.34	7.76	V	41.06	53.98	12.92	AV
13750	55.73	0.00	-3.08	H	52.65	88.20	35.55	PK
13750	43.84	0.34	-3.08	H	41.10	68.20	27.10	AV
20625	44.34	0.00	7.76	H	52.10	73.98	21.88	PK
20625	33.08	0.34	7.76	H	41.19	53.98	12.79	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.209	6995 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13990	58.25	0.00	-3.03	V	55.22	88.20	32.98	PK
13990	46.42	0.34	-3.03	V	43.74	68.20	24.46	AV
20985	45.70	0.00	7.20	V	52.90	73.98	21.08	PK
20985	33.89	0.34	7.20	V	41.44	53.98	12.54	AV
13990	55.73	0.00	-3.03	H	52.70	88.20	35.50	PK
13990	44.56	0.34	-3.03	H	41.88	68.20	26.32	AV
20985	45.81	0.00	7.20	H	53.01	73.98	20.97	PK
20985	33.81	0.34	7.20	H	41.36	53.98	12.62	AV

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Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.233	7115 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14230	56.48	0.00	-2.30	V	54.18	88.20	34.02	PK
14230	45.14	0.34	-2.30	V	43.18	68.20	25.02	AV
21345	45.80	0.00	6.15	V	51.95	73.98	22.03	PK
21345	34.13	0.34	6.15	V	40.62	53.98	13.36	AV
14230	56.68	0.00	-2.30	H	54.38	88.20	33.82	PK
14230	44.63	0.34	-2.30	H	42.67	68.20	25.53	AV
21345	45.15	0.00	6.15	H	51.30	73.98	22.68	PK
21345	34.11	0.34	6.15	H	40.60	53.98	13.38	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.97	6435 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12870	54.08	0.00	-3.42	V	50.66	88.20	37.54	PK
12870	42.79	0.00	-3.42	V	39.37	68.20	28.83	AV
19305	48.39	0.00	2.66	V	51.05	73.98	22.93	PK
19305	37.39	0.00	2.66	V	40.05	53.98	13.93	AV
12870	54.32	0.00	-3.42	H	50.90	88.20	37.30	PK
12870	42.77	0.00	-3.42	H	39.35	68.20	28.85	AV
19305	48.43	0.00	2.66	H	51.09	73.98	22.89	PK
19305	37.40	0.00	2.66	H	40.06	53.98	13.92	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.105	6475 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12950	54.87	0.00	-3.52	V	51.35	88.20	36.85	PK
12950	43.16	0.00	-3.52	V	39.64	68.20	28.56	AV
19425	49.18	0.00	3.60	V	52.78	73.98	21.20	PK
19425	37.64	0.00	3.60	V	41.24	53.98	12.74	AV
12950	54.87	0.00	-3.52	H	51.35	88.20	36.85	PK
12950	43.30	0.00	-3.52	H	39.78	68.20	28.42	AV
19425	48.80	0.00	3.60	H	52.40	73.98	21.58	PK
19425	37.51	0.00	3.60	H	41.11	53.98	12.87	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.113	6515 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13030	55.08	0.00	-3.71	V	51.37	88.20	36.83	PK
13030	42.75	0.00	-3.71	V	39.04	68.20	29.16	AV
19545	49.47	0.00	4.32	V	53.79	73.98	20.19	PK
19545	37.46	0.00	4.32	V	41.78	53.98	12.20	AV
13030	54.30	0.00	-3.71	H	50.59	88.20	37.61	PK
13030	42.79	0.00	-3.71	H	39.08	68.20	29.12	AV
19545	49.09	0.00	4.32	H	53.41	73.98	20.57	PK
19545	37.39	0.00	4.32	H	41.71	53.98	12.27	AV

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Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.185	6875 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13750	55.59	0.00	-3.08	V	52.51	88.20	35.69	PK
13750	44.11	0.00	-3.08	V	41.03	68.20	27.17	AV
20625	44.26	0.00	7.76	V	52.02	73.98	21.96	PK
20625	32.89	0.00	7.76	V	40.65	53.98	13.33	AV
13750	55.36	0.00	-3.08	H	52.28	88.20	35.92	PK
13750	43.92	0.00	-3.08	H	40.84	68.20	27.36	AV
20625	44.37	0.00	7.76	H	52.13	73.98	21.85	PK
20625	32.85	0.00	7.76	H	40.61	53.98	13.37	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.209	6995 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13990	56.14	0.00	-3.03	V	53.11	88.20	35.09	PK
13990	44.53	0.00	-3.03	V	41.50	68.20	26.70	AV
20985	44.95	0.00	7.20	V	52.15	73.98	21.83	PK
20985	33.76	0.00	7.20	V	40.96	53.98	13.02	AV
13990	55.44	0.00	-3.03	H	52.41	88.20	35.79	PK
13990	44.10	0.00	-3.03	H	41.07	68.20	27.13	AV
20985	45.43	0.00	7.20	H	52.63	73.98	21.35	PK
20985	33.77	0.00	7.20	H	40.97	53.98	13.01	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.233	7115 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14230	55.64	0.00	-2.30	V	53.34	88.20	34.86	PK
14230	44.63	0.00	-2.30	V	42.33	68.20	25.87	AV
21345	46.05	0.00	6.15	V	52.20	73.98	21.78	PK
21345	33.92	0.00	6.15	V	40.07	53.98	13.91	AV
14230	55.86	0.00	-2.30	H	53.56	88.20	34.64	PK
14230	44.72	0.00	-2.30	H	42.42	68.20	25.78	AV
21345	45.32	0.00	6.15	H	51.47	73.98	22.51	PK
21345	33.93	0.00	6.15	H	40.08	53.98	13.90	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.99	6445 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12890	54.29	0.00	-3.45	V	50.84	88.20	37.36	PK
12890	42.24	0.63	-3.45	V	39.42	68.20	28.78	AV
19335	49.02	0.00	3.01	V	52.03	73.98	21.95	PK
19335	36.92	0.63	3.01	V	40.57	53.98	13.41	AV
12890	54.30	0.00	-3.45	H	50.85	88.20	37.35	PK
12890	42.51	0.63	-3.45	H	39.69	68.20	28.51	AV
19335	48.32	0.00	3.01	H	51.33	73.98	22.65	PK
19335	37.07	0.63	3.01	H	40.72	53.98	13.26	AV

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Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.107	6485 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12970	53.97	0.00	-3.62	V	50.35	88.20	37.85	PK
12970	42.65	0.63	-3.62	V	39.67	68.20	28.53	AV
19455	49.21	0.00	3.77	V	52.98	73.98	21.00	PK
19455	37.49	0.63	3.77	V	41.90	53.98	12.08	AV
12970	53.65	0.00	-3.62	H	50.03	88.20	38.17	PK
12970	42.71	0.63	-3.62	H	39.73	68.20	28.47	AV
19455	49.31	0.00	3.77	H	53.08	73.98	20.90	PK
19455	37.48	0.63	3.77	H	41.89	53.98	12.09	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.115	6525 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13050	54.21	0.00	-3.57	V	50.64	88.20	37.56	PK
13050	43.14	0.63	-3.57	V	40.21	68.20	27.99	AV
19575	48.91	0.00	4.44	V	53.35	73.98	20.63	PK
19575	37.55	0.63	4.44	V	42.63	53.98	11.35	AV
13050	54.02	0.00	-3.57	H	50.45	88.20	37.75	PK
13050	43.09	0.63	-3.57	H	40.16	68.20	28.04	AV
19575	49.06	0.00	4.44	H	53.50	73.98	20.48	PK
19575	37.59	0.63	4.44	H	42.67	53.98	11.31	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.187	6885 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13770	54.98	0.00	-2.96	V	52.02	88.20	36.18	PK
13770	43.79	0.63	-2.96	V	41.46	68.20	26.74	AV
20655	44.22	0.00	7.68	V	51.90	73.98	22.08	PK
20655	33.12	0.63	7.68	V	41.43	53.98	12.55	AV
13770	55.14	0.00	-2.96	H	52.18	88.20	36.02	PK
13770	43.74	0.63	-2.96	H	41.41	68.20	26.79	AV
20655	44.45	0.00	7.68	H	52.13	73.98	21.85	PK
20655	33.09	0.63	7.68	H	41.40	53.98	12.58	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.211	7005 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14010	55.83	0.00	-2.31	V	53.52	88.20	34.68	PK
14010	44.48	0.63	-2.31	V	42.81	68.20	25.39	AV
21015	45.13	0.00	7.13	V	52.26	73.98	21.72	PK
21015	33.93	0.63	7.13	V	41.69	53.98	12.29	AV
14010	55.24	0.00	-2.31	H	52.93	88.20	35.27	PK
14010	43.93	0.63	-2.31	H	42.26	68.20	25.94	AV
21015	45.41	0.00	7.13	H	52.54	73.98	21.44	PK
21015	33.91	0.63	7.13	H	41.67	53.98	12.31	AV

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Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.227	7085 MHz			Transfer Rate :		MCS0		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14170	56.89	0.00	-2.27	V	54.62	88.20	33.58	PK
14170	45.33	0.63	-2.27	V	43.69	68.20	24.51	AV
21255	45.15	0.00	6.36	V	51.51	73.98	22.47	PK
21255	33.74	0.63	6.36	V	40.73	53.98	13.25	AV
14170	56.69	0.00	-2.27	H	54.42	88.20	33.78	PK
14170	44.89	0.63	-2.27	H	43.25	68.20	24.95	AV
21255	45.88	0.00	6.36	H	52.24	73.98	21.74	PK
21255	33.74	0.63	6.36	H	40.73	53.98	13.25	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.99	6445 MHz			Transfer Rate :		MCS0		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12890	54.19	0.00	-3.45	V	50.74	88.20	37.46	PK
12890	43.10	0.00	-3.45	V	39.65	68.20	28.55	AV
19335	48.95	0.00	3.01	V	51.96	73.98	22.02	PK
19335	37.11	0.00	3.01	V	40.12	53.98	13.86	AV
12890	54.42	0.00	-3.45	H	50.97	88.20	37.23	PK
12890	42.77	0.00	-3.45	H	39.32	68.20	28.88	AV
19335	48.58	0.00	3.01	H	51.59	73.98	22.39	PK
19335	36.99	0.00	3.01	H	40.00	53.98	13.98	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.107	6485 MHz			Transfer Rate :		MCS0		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12970	53.67	0.00	-3.62	V	50.05	88.20	38.15	PK
12970	42.34	0.00	-3.62	V	38.72	68.20	29.48	AV
19455	49.44	0.00	3.77	V	53.21	73.98	20.77	PK
19455	37.53	0.00	3.77	V	41.30	53.98	12.68	AV
12970	54.26	0.00	-3.62	H	50.64	88.20	37.56	PK
12970	42.43	0.00	-3.62	H	38.81	68.20	29.39	AV
19455	48.65	0.00	3.77	H	52.42	73.98	21.56	PK
19455	37.67	0.00	3.77	H	41.44	53.98	12.54	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.115	6525 MHz			Transfer Rate :		MCS0		
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13050	54.38	0.00	-3.57	V	50.81	88.20	37.39	PK
13050	42.76	0.00	-3.57	V	39.19	68.20	29.01	AV
19575	48.65	0.00	4.44	V	53.09	73.98	20.89	PK
19575	37.49	0.00	4.44	V	41.93	53.98	12.05	AV
13050	54.15	0.00	-3.57	H	50.58	88.20	37.62	PK
13050	42.80	0.00	-3.57	H	39.23	68.20	28.97	AV
19575	48.56	0.00	4.44	H	53.00	73.98	20.98	PK
19575	37.55	0.00	4.44	H	41.99	53.98	11.99	AV

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Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.187	6885 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13770	56.19	0.00	-2.96	V	53.23	88.20	34.97	PK
13770	43.85	0.00	-2.96	V	40.89	68.20	27.31	AV
20655	44.34	0.00	7.68	V	52.02	73.98	21.96	PK
20655	33.05	0.00	7.68	V	40.73	53.98	13.25	AV
13770	55.04	0.00	-2.96	H	52.08	88.20	36.12	PK
13770	43.91	0.00	-2.96	H	40.95	68.20	27.25	AV
20655	44.55	0.00	7.68	H	52.23	73.98	21.75	PK
20655	33.11	0.00	7.68	H	40.79	53.98	13.19	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.211	7005 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14010	56.77	0.00	-2.31	V	54.46	88.20	33.74	PK
14010	44.50	0.00	-2.31	V	42.19	68.20	26.01	AV
21015	45.76	0.00	7.13	V	52.89	73.98	21.09	PK
21015	33.73	0.00	7.13	V	40.86	53.98	13.12	AV
14010	55.49	0.00	-2.31	H	53.18	88.20	35.02	PK
14010	43.93	0.00	-2.31	H	41.62	68.20	26.58	AV
21015	45.39	0.00	7.13	H	52.52	73.98	21.46	PK
21015	33.80	0.00	7.13	H	40.93	53.98	13.05	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.227	7085 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14170	56.28	0.00	-2.27	V	54.01	88.20	34.19	PK
14170	44.82	0.00	-2.27	V	42.55	68.20	25.65	AV
21255	45.56	0.00	6.36	V	51.92	73.98	22.06	PK
21255	33.69	0.00	6.36	V	40.05	53.98	13.93	AV
14170	56.26	0.00	-2.27	H	53.99	88.20	34.21	PK
14170	44.62	0.00	-2.27	H	42.35	68.20	25.85	AV
21255	45.16	0.00	6.36	H	51.52	73.98	22.46	PK
21255	33.74	0.00	6.36	H	40.10	53.98	13.88	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.103	6465 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12930	54.20	0.00	-3.60	V	50.60	88.20	37.60	PK
12930	42.71	1.12	-3.60	V	40.23	68.20	27.97	AV
19395	49.30	0.00	3.35	V	52.65	73.98	21.33	PK
19395	37.46	1.12	3.35	V	41.93	53.98	12.05	AV
12930	54.03	0.00	-3.60	H	50.43	88.20	37.77	PK
12930	42.75	1.12	-3.60	H	40.27	68.20	27.93	AV
19395	49.49	0.00	3.35	H	52.84	73.98	21.14	PK
19395	37.40	1.12	3.35	H	41.87	53.98	12.11	AV

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Band :	UNII 6			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.119	6545 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13090	54.74	0.00	-3.59	V	51.15	88.20	37.05	PK
13090	43.06	1.12	-3.59	V	40.59	68.20	27.61	AV
19635	48.39	0.00	4.97	V	53.36	73.98	20.62	PK
19635	37.03	1.12	4.97	V	43.12	53.98	10.86	AV
13090	54.32	0.00	-3.59	H	50.73	88.20	37.47	PK
13090	43.16	1.12	-3.59	H	40.69	68.20	27.51	AV
19635	48.79	0.00	4.97	H	53.76	73.98	20.22	PK
19635	36.94	1.12	4.97	H	43.03	53.98	10.95	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.183	6865 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13730	55.65	0.00	-3.24	V	52.41	88.20	35.79	PK
13730	43.83	1.12	-3.24	V	41.71	68.20	26.49	AV
20595	43.94	0.00	7.76	V	51.70	73.98	22.28	PK
20595	33.07	1.12	7.76	V	41.95	53.98	12.03	AV
13730	55.60	0.00	-3.24	H	52.36	88.20	35.84	PK
13730	43.90	1.12	-3.24	H	41.78	68.20	26.42	AV
20595	44.49	0.00	7.76	H	52.25	73.98	21.73	PK
20595	33.06	1.12	7.76	H	41.94	53.98	12.04	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.199	6945 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13890	55.82	0.00	-2.75	V	53.07	88.20	35.13	PK
13890	44.10	1.12	-2.75	V	42.47	68.20	25.73	AV
20835	45.98	0.00	7.61	V	53.59	73.98	20.39	PK
20835	34.48	1.12	7.61	V	43.21	53.98	10.77	AV
13890	55.36	0.00	-2.75	H	52.61	88.20	35.59	PK
13890	43.47	1.12	-2.75	H	41.84	68.20	26.36	AV
20835	45.49	0.00	7.61	H	53.10	73.98	20.88	PK
20835	34.58	1.12	7.61	H	43.31	53.98	10.67	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.215	7025 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14050	56.47	0.00	-2.32	V	54.15	88.20	34.05	PK
14050	44.56	1.12	-2.32	V	43.36	68.20	24.84	AV
21075	45.23	0.00	6.92	V	52.15	73.98	21.83	PK
21075	34.06	1.12	6.92	V	42.10	53.98	11.88	AV
14050	56.04	0.00	-2.32	H	53.72	88.20	34.48	PK
14050	44.29	1.12	-2.32	H	43.09	68.20	25.11	AV
21075	45.07	0.00	6.92	H	51.99	73.98	21.99	PK
21075	34.00	1.12	6.92	H	42.04	53.98	11.94	AV

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Band :	UNII 6			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.103	6465 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12930	54.69	0.00	-3.60	V	51.09	88.20	37.11	PK
12930	42.91	0.00	-3.60	V	39.31	68.20	28.89	AV
19395	49.27	0.00	3.35	V	52.62	73.98	21.36	PK
19395	37.47	0.00	3.35	V	40.82	53.98	13.16	AV
12930	54.23	0.00	-3.60	H	50.63	88.20	37.57	PK
12930	42.86	0.00	-3.60	H	39.26	68.20	28.94	AV
19395	48.65	0.00	3.35	H	52.00	73.98	21.98	PK
19395	37.51	0.00	3.35	H	40.86	53.98	13.12	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.119	6545 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13090	54.66	0.00	-3.59	V	51.07	88.20	37.13	PK
13090	42.95	0.00	-3.59	V	39.36	68.20	28.84	AV
19635	48.45	0.00	4.97	V	53.42	73.98	20.56	PK
19635	37.19	0.00	4.97	V	42.16	53.98	11.82	AV
13090	54.76	0.00	-3.59	H	51.17	88.20	37.03	PK
13090	42.89	0.00	-3.59	H	39.30	68.20	28.90	AV
19635	48.27	0.00	4.97	H	53.24	73.98	20.74	PK
19635	37.12	0.00	4.97	H	42.09	53.98	11.89	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.183	6865 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13730	55.87	0.00	-3.24	V	52.63	88.20	35.57	PK
13730	44.10	0.00	-3.24	V	40.86	68.20	27.34	AV
20595	44.42	0.00	7.76	V	52.18	73.98	21.80	PK
20595	32.84	0.00	7.76	V	40.60	53.98	13.38	AV
13730	55.76	0.00	-3.24	H	52.52	88.20	35.68	PK
13730	44.13	0.00	-3.24	H	40.89	68.20	27.31	AV
20595	44.02	0.00	7.76	H	51.78	73.98	22.20	PK
20595	32.86	0.00	7.76	H	40.62	53.98	13.36	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.199	6945 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13890	55.15	0.00	-2.75	V	52.40	88.20	35.80	PK
13890	43.63	0.00	-2.75	V	40.88	68.20	27.32	AV
20835	45.82	0.00	7.61	V	53.43	73.98	20.55	PK
20835	34.03	0.00	7.61	V	41.64	53.98	12.34	AV
13890	55.26	0.00	-2.75	H	52.51	88.20	35.69	PK
13890	43.52	0.00	-2.75	H	40.77	68.20	27.43	AV
20835	45.53	0.00	7.61	H	53.14	73.98	20.84	PK
20835	34.14	0.00	7.61	H	41.75	53.98	12.23	AV

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Band :	UNII 8			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.215	7025 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
14050	55.61	0.00	-2.32	V	53.29	88.20	34.91	PK
14050	44.37	0.00	-2.32	V	42.05	68.20	26.15	AV
21075	44.93	0.00	6.92	V	51.85	73.98	22.13	PK
21075	33.74	0.00	6.92	V	40.66	53.98	13.32	AV
14050	55.47	0.00	-2.32	H	53.15	88.20	35.05	PK
14050	44.26	0.00	-2.32	H	41.94	68.20	26.26	AV
21075	45.02	0.00	6.92	H	51.94	73.98	22.04	PK
21075	33.70	0.00	6.92	H	40.62	53.98	13.36	AV

Band :	UNII 6			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.111	6505 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13010	54.47	0.00	-3.63	V	50.84	88.20	37.36	PK
13010	43.11	1.73	-3.63	V	41.21	68.20	26.99	AV
19515	49.34	0.00	4.12	V	53.46	73.98	20.52	PK
19515	37.64	1.73	4.12	V	43.49	53.98	10.49	AV
13010	54.59	0.00	-3.63	H	50.96	88.20	37.24	PK
13010	43.05	1.73	-3.63	H	41.15	68.20	27.05	AV
19515	49.16	0.00	4.12	H	53.28	73.98	20.70	PK
19515	37.64	1.73	4.12	H	43.49	53.98	10.49	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.175	6825 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13650	55.76	0.00	-3.38	V	52.38	88.20	35.82	PK
13650	44.29	1.73	-3.38	V	42.64	68.20	25.56	AV
20475	44.56	0.00	7.62	V	52.18	73.98	21.80	PK
20475	32.25	1.73	7.62	V	41.60	53.98	12.38	AV
13650	55.60	0.00	-3.38	H	52.22	88.20	35.98	PK
13650	44.06	1.73	-3.38	H	42.41	68.20	25.79	AV
20475	44.50	0.00	7.62	H	52.12	73.98	21.86	PK
20475	32.34	1.73	7.62	H	41.69	53.98	12.29	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.207	6985 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13970	55.80	0.00	-2.57	V	53.23	88.20	34.97	PK
13970	43.96	1.73	-2.57	V	43.12	68.20	25.08	AV
20955	45.01	0.00	7.41	V	52.42	73.98	21.56	PK
20955	34.11	1.73	7.41	V	43.25	53.98	10.73	AV
13970	56.00	0.00	-2.57	H	53.43	88.20	34.77	PK
13970	44.02	1.73	-2.57	H	43.18	68.20	25.02	AV
20955	45.57	0.00	7.41	H	52.98	73.98	21.00	PK
20955	34.12	1.73	7.41	H	43.26	53.98	10.72	AV

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Band :	UNII 6			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.111	6505 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13010	54.19	0.00	-3.63	V	50.56	88.20	37.64	PK
13010	42.80	0.00	-3.63	V	39.17	68.20	29.03	AV
19515	48.98	0.00	4.12	V	53.10	73.98	20.88	PK
19515	37.55	0.00	4.12	V	41.67	53.98	12.31	AV
13010	54.51	0.00	-3.63	H	50.88	88.20	37.32	PK
13010	42.82	0.00	-3.63	H	39.19	68.20	29.01	AV
19515	49.06	0.00	4.12	H	53.18	73.98	20.80	PK
19515	37.63	0.00	4.12	H	41.75	53.98	12.23	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.175	6825 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13650	55.84	0.00	-3.38	V	52.46	88.20	35.74	PK
13650	44.15	0.00	-3.38	V	40.77	68.20	27.43	AV
20475	44.45	0.00	7.62	V	52.07	73.98	21.91	PK
20475	33.07	0.00	7.62	V	40.69	53.98	13.29	AV
13650	55.70	0.00	-3.38	H	52.32	88.20	35.88	PK
13650	44.26	0.00	-3.38	H	40.88	68.20	27.32	AV
20475	44.34	0.00	7.62	H	51.96	73.98	22.02	PK
20475	32.88	0.00	7.62	H	40.50	53.98	13.48	AV

Band :	UNII 8			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.207	6985 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13970	56.06	0.00	-2.57	V	53.49	88.20	34.71	PK
13970	43.95	0.00	-2.57	V	41.38	68.20	26.82	AV
20955	45.34	0.00	7.41	V	52.75	73.98	21.23	PK
20955	34.01	0.00	7.41	V	41.42	53.98	12.56	AV
13970	55.74	0.00	-2.57	H	53.17	88.20	35.03	PK
13970	43.94	0.00	-2.57	H	41.37	68.20	26.83	AV
20955	45.06	0.00	7.41	H	52.47	73.98	21.51	PK
20955	34.12	0.00	7.41	H	41.53	53.98	12.45	AV

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10.12.2 Standard Client

Band :	UNII 5			Operation Mode :		802.11a_HT20 6M		
CH.2	5935 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11870	53.71	0.00	-3.30	V	50.41	73.98	23.57	PK
11870	42.92	0.27	-3.30	V	39.89	53.98	14.09	AV
17805	56.09	0.00	2.32	V	58.41	73.98	15.57	PK
17805	44.15	0.27	2.32	V	46.74	53.98	7.24	AV
11870	53.40	0.00	-3.30	H	50.10	73.98	23.88	PK
11870	42.02	0.27	-3.30	H	38.99	53.98	14.99	AV
17805	55.40	0.00	2.32	H	57.72	73.98	16.26	PK
17805	44.27	0.27	2.32	H	46.86	53.98	7.12	AV

Band :	UNII 5			Operation Mode :		802.11a_HT20 6M		
CH.1	5955 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11910	54.96	0.00	-3.26	V	51.70	73.98	22.28	PK
11910	43.00	0.27	-3.26	V	40.02	53.98	13.96	AV
17865	55.34	0.00	3.16	V	58.50	73.98	15.48	PK
17865	43.75	0.27	3.16	V	47.18	53.98	6.80	AV
11910	53.54	0.00	-3.26	H	50.28	73.98	23.70	PK
11910	42.16	0.27	-3.26	H	39.18	53.98	14.80	AV
17865	56.13	0.00	3.16	H	59.29	73.98	14.69	PK
17865	43.91	0.27	3.16	H	47.34	53.98	6.64	AV

Band :	UNII 5			Operation Mode :		802.11a_HT20 6M		
CH.45	6175 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12350	56.04	0.00	-3.57	V	52.47	88.20	35.73	PK
12350	43.57	0.27	-3.57	V	40.27	68.20	27.93	AV
18525	50.65	0.00	-0.26	V	50.39	73.98	23.59	PK
18525	39.10	0.27	-0.26	V	39.11	53.98	14.87	AV
12350	54.50	0.00	-3.57	H	50.93	88.20	37.27	PK
12350	43.90	0.27	-3.57	H	40.60	68.20	27.60	AV
18525	50.25	0.00	-0.26	H	49.99	73.98	23.99	PK
18525	39.08	0.27	-0.26	H	39.09	53.98	14.89	AV

Band :	UNII 5			Operation Mode :		802.11a_HT20 6M		
CH.93	6415 MHz			Transfer Rate :		6M		
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12830	54.92	0.00	-3.28	V	51.64	88.20	36.56	PK
12830	42.53	0.27	-3.28	V	39.52	68.20	28.68	AV
19245	49.10	0.00	2.20	V	51.30	73.98	22.68	PK
19245	37.86	0.27	2.20	V	40.33	53.98	13.65	AV
12830	53.90	0.00	-3.28	H	50.62	88.20	37.58	PK
12830	42.41	0.27	-3.28	H	39.40	68.20	28.80	AV
19245	49.72	0.00	2.20	H	51.92	73.98	22.06	PK
19245	37.88	0.27	2.20	H	40.35	53.98	13.63	AV

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Band :	UNII 7			Operation Mode :	802.11a_HT20 6M			
CH.117	6535 MHz			Transfer Rate :	6M			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13070	54.51	0.00	-3.66	V	50.85	88.20	37.35	PK
13070	43.06	0.27	-3.66	V	39.67	68.20	28.53	AV
19605	48.69	0.00	4.71	V	53.40	73.98	20.58	PK
19605	37.34	0.27	4.71	V	42.32	53.98	11.66	AV
13070	54.27	0.00	-3.66	H	50.61	88.20	37.59	PK
13070	42.98	0.27	-3.66	H	39.59	68.20	28.61	AV
19605	48.41	0.00	4.71	H	53.12	73.98	20.86	PK
19605	37.39	0.27	4.71	H	42.37	53.98	11.61	AV

Band :	UNII 7			Operation Mode :	802.11a_HT20 6M			
CH.149	6695 MHz			Transfer Rate :	6M			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13390	53.48	0.00	-3.03	V	50.45	88.20	37.75	PK
13390	42.30	0.27	-3.03	V	39.54	68.20	28.66	AV
20085	44.82	0.00	6.88	V	51.70	73.98	22.28	PK
20085	33.43	0.27	6.88	V	40.58	53.98	13.40	AV
13390	53.31	0.00	-3.03	H	50.28	88.20	37.92	PK
13390	42.30	0.27	-3.03	H	39.54	68.20	28.66	AV
20085	45.35	0.00	6.88	H	52.23	73.98	21.75	PK
20085	33.39	0.27	6.88	H	40.54	53.98	13.44	AV

Band :	UNII 7			Operation Mode :	802.11a_HT20 6M			
CH.181	6855 MHz			Transfer Rate :	6M			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13710	56.58	0.00	-3.32	V	53.26	88.20	34.94	PK
13710	45.08	0.27	-3.32	V	42.03	68.20	26.17	AV
20565	44.36	0.00	7.78	V	52.14	73.98	21.84	PK
20565	32.74	0.27	7.78	V	40.79	53.98	13.19	AV
13710	56.00	0.00	-3.32	H	52.68	88.20	35.52	PK
13710	44.45	0.27	-3.32	H	41.40	68.20	26.80	AV
20565	44.23	0.00	7.78	H	52.01	73.98	21.97	PK
20565	32.71	0.27	7.78	H	40.76	53.98	13.22	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.2	5935 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11870	54.32	0.00	-3.30	V	51.02	73.98	22.96	PK
11870	42.61	0.34	-3.30	V	39.65	53.98	14.33	AV
17805	55.66	0.00	2.32	V	57.98	73.98	16.00	PK
17805	44.08	0.34	2.32	V	46.74	53.98	7.24	AV
11870	53.76	0.00	-3.30	H	50.46	73.98	23.52	PK
11870	41.96	0.34	-3.30	H	39.00	53.98	14.98	AV
17805	55.69	0.00	2.32	H	58.01	73.98	15.97	PK
17805	44.05	0.34	2.32	H	46.71	53.98	7.27	AV

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Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.1	5955 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11910	53.66	0.00	-3.26	V	50.40	73.98	23.58	PK
11910	42.33	0.34	-3.26	V	39.42	53.98	14.56	AV
17865	55.72	0.00	3.16	V	58.88	73.98	15.10	PK
17865	43.69	0.34	3.16	V	47.19	53.98	6.79	AV
11910	53.75	0.00	-3.26	H	50.49	73.98	23.49	PK
11910	41.82	0.34	-3.26	H	38.91	53.98	15.07	AV
17865	54.93	0.00	3.16	H	58.09	73.98	15.89	PK
17865	43.29	0.34	3.16	H	46.79	53.98	7.19	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.45	6175 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12350	55.24	0.00	-3.57	V	51.67	88.20	36.53	PK
12350	43.55	0.34	-3.57	V	40.32	68.20	27.88	AV
18525	51.21	0.00	-0.26	V	50.95	73.98	23.03	PK
18525	39.01	0.34	-0.26	V	39.10	53.98	14.88	AV
12350	54.70	0.00	-3.57	H	51.13	88.20	37.07	PK
12350	43.53	0.34	-3.57	H	40.30	68.20	27.90	AV
18525	51.27	0.00	-0.26	H	51.01	73.98	22.97	PK
18525	39.07	0.34	-0.26	H	39.16	53.98	14.82	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.93	6415 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12830	53.57	0.00	-3.28	V	50.29	88.20	37.91	PK
12830	42.32	0.34	-3.28	V	39.38	68.20	28.82	AV
19245	49.10	0.00	2.20	V	51.30	73.98	22.68	PK
19245	37.72	0.34	2.20	V	40.27	53.98	13.71	AV
12830	53.47	0.00	-3.28	H	50.19	88.20	38.01	PK
12830	42.25	0.34	-3.28	H	39.31	68.20	28.89	AV
19245	49.61	0.00	2.20	H	51.81	73.98	22.17	PK
19245	37.76	0.34	2.20	H	40.31	53.98	13.67	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.117	6535 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13070	54.79	0.00	-3.66	V	51.13	88.20	37.07	PK
13070	43.09	0.34	-3.66	V	39.77	68.20	28.43	AV
19605	48.73	0.00	4.71	V	53.44	73.98	20.54	PK
19605	37.41	0.34	4.71	V	42.47	53.98	11.51	AV
13070	54.32	0.00	-3.66	H	50.66	88.20	37.54	PK
13070	43.01	0.34	-3.66	H	39.69	68.20	28.51	AV
19605	48.62	0.00	4.71	H	53.33	73.98	20.65	PK
19605	37.39	0.34	4.71	H	42.45	53.98	11.53	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.149	6695 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13390	54.34	0.00	-3.03	V	51.31	88.20	36.89	PK
13390	42.20	0.34	-3.03	V	39.52	68.20	28.68	AV
20085	45.42	0.00	6.88	V	52.30	73.98	21.68	PK
20085	33.46	0.34	6.88	V	40.69	53.98	13.29	AV
13390	53.73	0.00	-3.03	H	50.70	88.20	37.50	PK
13390	42.09	0.34	-3.03	H	39.41	68.20	28.79	AV
20085	44.99	0.00	6.88	H	51.87	73.98	22.11	PK
20085	33.43	0.34	6.88	H	40.66	53.98	13.32	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 SU			
CH.181	6855 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13710	56.76	0.00	-3.32	V	53.44	88.20	34.76	PK
13710	45.27	0.34	-3.32	V	42.29	68.20	25.91	AV
20565	44.28	0.00	7.78	V	52.06	73.98	21.92	PK
20565	32.58	0.34	7.78	V	40.70	53.98	13.28	AV
13710	55.58	0.00	-3.32	H	52.26	88.20	35.94	PK
13710	44.32	0.34	-3.32	H	41.34	68.20	26.86	AV
20565	44.80	0.00	7.78	H	52.58	73.98	21.40	PK
20565	32.66	0.34	7.78	H	40.78	53.98	13.20	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.2	5935 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11870	53.33	0.00	-3.30	V	50.03	73.98	23.95	PK
11870	42.48	0.00	-3.30	V	39.18	53.98	14.80	AV
17805	56.28	0.00	2.32	V	58.60	73.98	15.38	PK
17805	44.55	0.00	2.32	V	46.87	53.98	7.11	AV
11870	53.84	0.00	-3.30	H	50.54	73.98	23.44	PK
11870	42.03	0.00	-3.30	H	38.73	53.98	15.25	AV
17805	56.29	0.00	2.32	H	58.61	73.98	15.37	PK
17805	44.67	0.00	2.32	H	46.99	53.98	6.99	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.1	5955 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11910	53.45	0.00	-3.26	V	50.19	73.98	23.79	PK
11910	41.93	0.00	-3.26	V	38.67	53.98	15.31	AV
17865	55.68	0.00	3.16	V	58.84	73.98	15.14	PK
17865	44.13	0.00	3.16	V	47.29	53.98	6.69	AV
11910	53.22	0.00	-3.26	H	49.96	73.98	24.02	PK
11910	42.01	0.00	-3.26	H	38.75	53.98	15.23	AV
17865	55.26	0.00	3.16	H	58.42	73.98	15.56	PK
17865	44.26	0.00	3.16	H	47.42	53.98	6.56	AV

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Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.45	6175 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12350	54.90	0.00	-3.57	V	51.33	88.20	36.87	PK
12350	43.55	0.00	-3.57	V	39.98	68.20	28.22	AV
18525	50.51	0.00	-0.26	V	50.25	73.98	23.73	PK
18525	39.10	0.00	-0.26	V	38.84	53.98	15.14	AV
12350	55.38	0.00	-3.57	H	51.81	88.20	36.39	PK
12350	43.66	0.00	-3.57	H	40.09	68.20	28.11	AV
18525	50.82	0.00	-0.26	H	50.56	73.98	23.42	PK
18525	39.18	0.00	-0.26	H	38.92	53.98	15.06	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.93	6415 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12830	54.26	0.00	-3.28	V	50.98	88.20	37.22	PK
12830	42.37	0.00	-3.28	V	39.09	68.20	29.11	AV
19245	49.71	0.00	2.20	V	51.91	73.98	22.07	PK
19245	38.04	0.00	2.20	V	40.24	53.98	13.74	AV
12830	53.58	0.00	-3.28	H	50.30	88.20	37.90	PK
12830	42.44	0.00	-3.28	H	39.16	68.20	29.04	AV
19245	49.66	0.00	2.20	H	51.86	73.98	22.12	PK
19245	38.03	0.00	2.20	H	40.23	53.98	13.75	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.117	6535 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13070	55.31	0.00	-3.66	V	51.65	88.20	36.55	PK
13070	43.03	0.00	-3.66	V	39.37	68.20	28.83	AV
19605	48.78	0.00	4.71	V	53.49	73.98	20.49	PK
19605	37.37	0.00	4.71	V	42.08	53.98	11.90	AV
13070	54.65	0.00	-3.66	H	50.99	88.20	37.21	PK
13070	43.07	0.00	-3.66	H	39.41	68.20	28.79	AV
19605	48.14	0.00	4.71	H	52.85	73.98	21.13	PK
19605	37.36	0.00	4.71	H	42.07	53.98	11.91	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.149	6695 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13390	54.09	0.00	-3.03	V	51.06	88.20	37.14	PK
13390	42.51	0.00	-3.03	V	39.48	68.20	28.72	AV
20085	44.67	0.00	6.88	V	51.55	73.98	22.43	PK
20085	33.33	0.00	6.88	V	40.21	53.98	13.77	AV
13390	53.74	0.00	-3.03	H	50.71	88.20	37.49	PK
13390	42.43	0.00	-3.03	H	39.40	68.20	28.80	AV
20085	44.80	0.00	6.88	H	51.68	73.98	22.30	PK
20085	33.43	0.00	6.88	H	40.31	53.98	13.67	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE20 MCS0 26T 4			
CH.181	6855 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13710	57.85	0.00	-3.32	V	54.53	88.20	33.67	PK
13710	45.54	0.00	-3.32	V	42.22	68.20	25.98	AV
20565	44.05	0.00	7.78	V	51.83	73.98	22.15	PK
20565	32.70	0.00	7.78	V	40.48	53.98	13.50	AV
13710	55.67	0.00	-3.32	H	52.35	88.20	35.85	PK
13710	44.16	0.00	-3.32	H	40.84	68.20	27.36	AV
20565	43.98	0.00	7.78	H	51.76	73.98	22.22	PK
20565	32.72	0.00	7.78	H	40.50	53.98	13.48	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.3	5965 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11930	53.10	0.00	-3.39	V	49.71	73.98	24.27	PK
11930	41.89	0.63	-3.39	V	39.13	53.98	14.85	AV
17895	54.86	0.00	3.72	V	58.58	73.98	15.40	PK
17895	43.51	0.63	3.72	V	47.87	53.98	6.11	AV
11930	53.41	0.00	-3.39	H	50.02	73.98	23.96	PK
11930	41.73	0.63	-3.39	H	38.97	53.98	15.01	AV
17895	55.40	0.00	3.72	H	59.12	73.98	14.86	PK
17895	43.48	0.63	3.72	H	47.84	53.98	6.14	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.43	6165 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12330	55.37	0.00	-3.40	V	51.97	73.98	22.01	PK
12330	43.52	0.63	-3.40	V	40.75	53.98	13.23	AV
18495	50.41	0.00	-0.05	V	50.36	73.98	23.62	PK
18495	39.03	0.63	-0.05	V	39.61	53.98	14.37	AV
12330	55.27	0.00	-3.40	H	51.87	73.98	22.11	PK
12330	43.56	0.63	-3.40	H	40.79	53.98	13.19	AV
18495	51.30	0.00	-0.05	H	51.25	73.98	22.73	PK
18495	39.07	0.63	-0.05	H	39.65	53.98	14.33	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.91	6405 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12810	53.60	0.00	-3.21	V	50.39	88.20	37.81	PK
12810	42.15	0.63	-3.21	V	39.58	68.20	28.62	AV
19215	49.84	0.00	1.96	V	51.80	73.98	22.18	PK
19215	38.04	0.63	1.96	V	40.63	53.98	13.35	AV
12810	53.64	0.00	-3.21	H	50.43	88.20	37.77	PK
12810	42.23	0.63	-3.21	H	39.66	68.20	28.54	AV
19215	49.60	0.00	1.96	H	51.56	73.98	22.42	PK
19215	38.04	0.63	1.96	H	40.63	53.98	13.35	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.123	6565 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13130	53.62	0.00	-3.53	V	50.09	88.20	38.11	PK
13130	42.82	0.63	-3.53	V	39.92	68.20	28.28	AV
19695	47.79	0.00	5.24	V	53.03	73.98	20.95	PK
19695	35.98	0.63	5.24	V	41.85	53.98	12.13	AV
13130	54.76	0.00	-3.53	H	51.23	88.20	36.97	PK
13130	42.85	0.63	-3.53	H	39.95	68.20	28.25	AV
19695	47.81	0.00	5.24	H	53.05	73.98	20.93	PK
19695	35.93	0.63	5.24	H	41.80	53.98	12.18	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.147	6685 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13370	53.86	0.00	-3.13	V	50.73	88.20	37.47	PK
13370	41.89	0.63	-3.13	V	39.39	68.20	28.81	AV
20055	45.59	0.00	6.98	V	52.57	73.98	21.41	PK
20055	33.53	0.63	6.98	V	41.15	53.98	12.83	AV
13370	53.47	0.00	-3.13	H	50.34	88.20	37.86	PK
13370	41.90	0.63	-3.13	H	39.40	68.20	28.80	AV
20055	44.83	0.00	6.98	H	51.81	73.98	22.17	PK
20055	33.40	0.63	6.98	H	41.02	53.98	12.96	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 SU			
CH.179	6845 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13690	56.09	0.00	-3.36	V	52.73	88.20	35.47	PK
13690	44.56	0.63	-3.36	V	41.83	68.20	26.37	AV
20535	44.04	0.00	7.70	V	51.74	73.98	22.24	PK
20535	32.47	0.63	7.70	V	40.80	53.98	13.18	AV
13690	55.92	0.00	-3.36	H	52.56	88.20	35.64	PK
13690	44.08	0.63	-3.36	H	41.35	68.20	26.85	AV
20535	43.75	0.00	7.70	H	51.45	73.98	22.53	PK
20535	32.38	0.63	7.70	H	40.71	53.98	13.27	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.3	5965 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11930	53.47	0.00	-3.39	V	50.08	73.98	23.90	PK
11930	41.88	0.00	-3.39	V	38.49	53.98	15.49	AV
17895	54.97	0.00	3.72	V	58.69	73.98	15.29	PK
17895	43.71	0.00	3.72	V	47.43	53.98	6.55	AV
11930	54.88	0.00	-3.39	H	51.49	73.98	22.49	PK
11930	41.79	0.00	-3.39	H	38.40	53.98	15.58	AV
17895	55.28	0.00	3.72	H	59.00	73.98	14.98	PK
17895	43.70	0.00	3.72	H	47.42	53.98	6.56	AV

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Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.43	6165 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12330	55.30	0.00	-3.40	V	51.90	73.98	22.08	PK
12330	43.60	0.00	-3.40	V	40.20	53.98	13.78	AV
18495	50.35	0.00	-0.05	V	50.30	73.98	23.68	PK
18495	39.18	0.00	-0.05	V	39.13	53.98	14.85	AV
12330	55.48	0.00	-3.40	H	52.08	73.98	21.90	PK
12330	43.58	0.00	-3.40	H	40.18	53.98	13.80	AV
18495	50.87	0.00	-0.05	H	50.82	73.98	23.16	PK
18495	39.18	0.00	-0.05	H	39.13	53.98	14.85	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.91	6405 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12810	53.66	0.00	-3.21	V	50.45	88.20	37.75	PK
12810	42.02	0.00	-3.21	V	38.81	68.20	29.39	AV
19215	49.45	0.00	1.96	V	51.41	73.98	22.57	PK
19215	38.43	0.00	1.96	V	40.39	53.98	13.59	AV
12810	54.36	0.00	-3.21	H	51.15	88.20	37.05	PK
12810	42.21	0.00	-3.21	H	39.00	68.20	29.20	AV
19215	49.55	0.00	1.96	H	51.51	73.98	22.47	PK
19215	38.58	0.00	1.96	H	40.54	53.98	13.44	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.123	6565 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13130	54.15	0.00	-3.53	V	50.62	88.20	37.58	PK
13130	42.60	0.00	-3.53	V	39.07	68.20	29.13	AV
19695	47.41	0.00	5.24	V	52.65	73.98	21.33	PK
19695	35.94	0.00	5.24	V	41.18	53.98	12.80	AV
13130	54.22	0.00	-3.53	H	50.69	88.20	37.51	PK
13130	42.70	0.00	-3.53	H	39.17	68.20	29.03	AV
19695	48.17	0.00	5.24	H	53.41	73.98	20.57	PK
19695	35.89	0.00	5.24	H	41.13	53.98	12.85	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.147	6685 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13370	53.31	0.00	-3.13	V	50.18	88.20	38.02	PK
13370	42.26	0.00	-3.13	V	39.13	68.20	29.07	AV
20055	45.22	0.00	6.98	V	52.20	73.98	21.78	PK
20055	33.33	0.00	6.98	V	40.31	53.98	13.67	AV
13370	53.36	0.00	-3.13	H	50.23	88.20	37.97	PK
13370	42.30	0.00	-3.13	H	39.17	68.20	29.03	AV
20055	44.96	0.00	6.98	H	51.94	73.98	22.04	PK
20055	33.29	0.00	6.98	H	40.27	53.98	13.71	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE40 MCS0 26T 8			
CH.179	6845 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13690	56.89	0.00	-3.36	V	53.53	88.20	34.67	PK
13690	45.47	0.00	-3.36	V	42.11	68.20	26.09	AV
20535	44.45	0.00	7.70	V	52.15	73.98	21.83	PK
20535	32.67	0.00	7.70	V	40.37	53.98	13.61	AV
13690	55.41	0.00	-3.36	H	52.05	88.20	36.15	PK
13690	44.22	0.00	-3.36	H	40.86	68.20	27.34	AV
20535	44.27	0.00	7.70	H	51.97	73.98	22.01	PK
20535	32.79	0.00	7.70	H	40.49	53.98	13.49	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.7	5985 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11970	52.95	0.00	-3.30	V	49.65	73.98	24.33	PK
11970	41.43	1.12	-3.30	V	39.25	53.98	14.73	AV
17955	54.91	0.00	2.32	V	57.23	73.98	16.75	PK
17955	42.99	1.12	2.32	V	46.43	53.98	7.55	AV
11970	52.81	0.00	-3.30	H	49.51	73.98	24.47	PK
11970	41.43	1.12	-3.30	H	39.25	53.98	14.73	AV
17955	54.66	0.00	2.32	H	56.98	73.98	17.00	PK
17955	43.07	1.12	2.32	H	46.51	53.98	7.47	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.39	6145 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12290	55.08	0.00	-3.43	V	51.65	73.98	22.33	PK
12290	43.60	1.12	-3.43	V	41.29	53.98	12.69	AV
18435	50.90	0.00	0.37	V	51.27	73.98	22.71	PK
18435	39.16	1.12	0.37	V	40.65	53.98	13.33	AV
12290	55.01	0.00	-3.43	H	51.58	73.98	22.40	PK
12290	43.48	1.12	-3.43	H	41.17	53.98	12.81	AV
18435	50.55	0.00	0.37	H	50.92	73.98	23.06	PK
18435	39.24	1.12	0.37	H	40.73	53.98	13.25	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.87	6385 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12770	53.87	0.00	-3.40	V	50.47	88.20	37.73	PK
12770	42.08	1.12	-3.40	V	39.80	68.20	28.40	AV
19155	50.59	0.00	1.23	V	51.82	73.98	22.16	PK
19155	38.95	1.12	1.23	V	41.30	53.98	12.68	AV
12770	53.62	0.00	-3.40	H	50.22	88.20	37.98	PK
12770	42.05	1.12	-3.40	H	39.77	68.20	28.43	AV
19155	51.32	0.00	1.23	H	52.55	73.98	21.43	PK
19155	38.94	1.12	1.23	H	41.29	53.98	12.69	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.135	6625 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13250	53.52	0.00	-3.19	V	50.33	73.98	23.65	PK
13250	42.20	1.12	-3.19	V	40.13	53.98	13.85	AV
19875	46.15	0.00	6.15	V	52.30	73.98	21.68	PK
19875	34.10	1.12	6.15	V	41.37	53.98	12.61	AV
13250	53.91	0.00	-3.19	H	50.72	73.98	23.26	PK
13250	42.07	1.12	-3.19	H	40.00	53.98	13.98	AV
19875	45.38	0.00	6.15	H	51.53	73.98	22.45	PK
19875	34.12	1.12	6.15	H	41.39	53.98	12.59	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.151	6705 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13410	54.83	0.00	-3.04	V	51.79	88.20	36.41	PK
13410	43.05	1.12	-3.04	V	41.13	68.20	27.07	AV
20115	45.72	0.00	6.94	V	52.66	73.98	21.32	PK
20115	33.65	1.12	6.94	V	41.71	53.98	12.27	AV
13410	54.52	0.00	-3.04	H	51.48	88.20	36.72	PK
13410	43.10	1.12	-3.04	H	41.18	68.20	27.02	AV
20115	46.16	0.00	6.94	H	53.10	73.98	20.88	PK
20115	33.77	1.12	6.94	H	41.83	53.98	12.15	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 SU			
CH.167	6785 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13570	55.21	0.00	-3.29	V	51.92	88.20	36.28	PK
13570	44.23	1.12	-3.29	V	42.06	68.20	26.14	AV
20355	46.25	0.00	7.74	V	53.99	73.98	19.99	PK
20355	33.70	1.12	7.74	V	42.56	53.98	11.42	AV
13570	55.18	0.00	-3.29	H	51.89	88.20	36.31	PK
13570	44.06	1.12	-3.29	H	41.89	68.20	26.31	AV
20355	45.84	0.00	7.74	H	53.58	73.98	20.40	PK
20355	33.63	1.12	7.74	H	42.49	53.98	11.49	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.7	5985 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
11970	53.24	0.00	-3.30	V	49.94	73.98	24.04	PK
11970	41.69	0.00	-3.30	V	38.39	53.98	15.59	AV
17955	54.53	0.00	2.32	V	56.85	73.98	17.13	PK
17955	43.70	0.00	2.32	V	46.02	53.98	7.96	AV
11970	53.05	0.00	-3.30	H	49.75	73.98	24.23	PK
11970	41.69	0.00	-3.30	H	38.39	53.98	15.59	AV
17955	54.74	0.00	2.32	H	57.06	73.98	16.92	PK
17955	43.65	0.00	2.32	H	45.97	53.98	8.01	AV

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Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.39	6145 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12290	54.77	0.00	-3.43	V	51.34	73.98	22.64	PK
12290	43.61	0.00	-3.43	V	40.18	53.98	13.80	AV
18435	50.38	0.00	0.37	V	50.75	73.98	23.23	PK
18435	39.10	0.00	0.37	V	39.47	53.98	14.51	AV
12290	54.84	0.00	-3.43	H	51.41	73.98	22.57	PK
12290	43.52	0.00	-3.43	H	40.09	53.98	13.89	AV
18435	50.81	0.00	0.37	H	51.18	73.98	22.80	PK
18435	39.06	0.00	0.37	H	39.43	53.98	14.55	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.87	6385 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12770	54.26	0.00	-3.40	V	50.86	88.20	37.34	PK
12770	41.93	0.00	-3.40	V	38.53	68.20	29.67	AV
19155	50.32	0.00	1.23	V	51.55	73.98	22.43	PK
19155	39.74	0.00	1.23	V	40.97	53.98	13.01	AV
12770	53.55	0.00	-3.40	H	50.15	88.20	38.05	PK
12770	42.01	0.00	-3.40	H	38.61	68.20	29.59	AV
19155	50.44	0.00	1.23	H	51.67	73.98	22.31	PK
19155	39.68	0.00	1.23	H	40.91	53.98	13.07	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.135	6625 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13250	53.71	0.00	-3.19	V	50.52	73.98	23.46	PK
13250	42.64	0.00	-3.19	V	39.45	53.98	14.53	AV
19875	45.14	0.00	6.15	V	51.29	73.98	22.69	PK
19875	34.21	0.00	6.15	V	40.36	53.98	13.62	AV
13250	53.66	0.00	-3.19	H	50.47	73.98	23.51	PK
13250	42.68	0.00	-3.19	H	39.49	53.98	14.49	AV
19875	45.37	0.00	6.15	H	51.52	73.98	22.46	PK
19875	34.33	0.00	6.15	H	40.48	53.98	13.50	AV

Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.151	6705 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13410	53.77	0.00	-3.04	V	50.73	88.20	37.47	PK
13410	42.87	0.00	-3.04	V	39.83	68.20	28.37	AV
20115	45.17	0.00	6.94	V	52.11	73.98	21.87	PK
20115	33.79	0.00	6.94	V	40.73	53.98	13.25	AV
13410	54.66	0.00	-3.04	H	51.62	88.20	36.58	PK
13410	42.99	0.00	-3.04	H	39.95	68.20	28.25	AV
20115	45.16	0.00	6.94	H	52.10	73.98	21.88	PK
20115	33.72	0.00	6.94	H	40.66	53.98	13.32	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE80 MCS0 26T 18			
CH.167	6785 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
13570	55.93	0.00	-3.29	V	52.64	88.20	35.56	PK
13570	44.20	0.00	-3.29	V	40.91	68.20	27.29	AV
20355	45.30	0.00	7.74	V	53.04	73.98	20.94	PK
20355	34.37	0.00	7.74	V	42.11	53.98	11.87	AV
13570	56.00	0.00	-3.29	H	52.71	88.20	35.49	PK
13570	44.07	0.00	-3.29	H	40.78	68.20	27.42	AV
20355	45.75	0.00	7.74	H	53.49	73.98	20.49	PK
20355	34.32	0.00	7.74	H	42.06	53.98	11.92	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.15	6025 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12050	52.65	0.00	-3.38	V	49.27	73.98	24.71	PK
12050	41.80	0.00	-3.38	V	38.42	53.98	15.56	AV
18075	48.96	0.00	2.68	V	51.64	73.98	22.34	PK
18075	37.96	0.00	2.68	V	40.64	53.98	13.34	AV
12050	52.68	0.00	-3.38	H	49.30	73.98	24.68	PK
12050	41.67	0.00	-3.38	H	38.29	53.98	15.69	AV
18075	49.04	0.00	2.68	H	51.72	73.98	22.26	PK
18075	38.01	0.00	2.68	H	40.69	53.98	13.29	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.47	6185 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12370	54.91	0.00	-3.61	V	51.30	73.98	22.68	PK
12370	43.31	0.00	-3.61	V	39.70	53.98	14.28	AV
18555	50.91	0.00	-0.49	V	50.42	73.98	23.56	PK
18555	39.11	0.00	-0.49	V	38.62	53.98	15.36	AV
12370	56.01	0.00	-3.61	H	52.40	73.98	21.58	PK
12370	43.34	0.00	-3.61	H	39.73	53.98	14.25	AV
18555	51.12	0.00	-0.49	H	50.63	73.98	23.35	PK
18555	39.13	0.00	-0.49	H	38.64	53.98	15.34	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.79	6345 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBμV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Measurement Type
12690	52.93	0.00	-3.30	V	49.63	73.98	24.35	PK
12690	42.01	0.00	-3.30	V	38.71	53.98	15.27	AV
19035	52.04	0.00	0.25	V	52.29	73.98	21.69	PK
19035	40.16	0.00	0.25	V	40.41	53.98	13.57	AV
12690	53.08	0.00	-3.30	H	49.78	73.98	24.20	PK
12690	41.96	0.00	-3.30	H	38.66	53.98	15.32	AV
19035	52.02	0.00	0.25	H	52.27	73.98	21.71	PK
19035	40.17	0.00	0.25	H	40.42	53.98	13.56	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE160 MCS0 SU			
CH.143	6665 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13330	53.30	0.00	-3.19	V	50.11	73.98	23.87	PK
13330	41.79	0.00	-3.19	V	38.60	53.98	15.38	AV
19995	44.76	0.00	6.58	V	51.34	73.98	22.64	PK
19995	33.39	0.00	6.58	V	39.97	53.98	14.01	AV
13330	53.40	0.00	-3.19	H	50.21	73.98	23.77	PK
13330	41.76	0.00	-3.19	H	38.57	53.98	15.41	AV
19995	44.37	0.00	6.58	H	50.95	73.98	23.03	PK
19995	33.57	0.00	6.58	H	40.15	53.98	13.83	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.15	6025 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12050	52.99	0.00	-3.38	V	49.61	73.98	24.37	PK
12050	41.81	0.00	-3.38	V	38.43	53.98	15.55	AV
18075	49.35	0.00	2.68	V	52.03	73.98	21.95	PK
18075	37.91	0.00	2.68	V	40.59	53.98	13.39	AV
12050	53.29	0.00	-3.38	H	49.91	73.98	24.07	PK
12050	41.75	0.00	-3.38	H	38.37	53.98	15.61	AV
18075	50.01	0.00	2.68	H	52.69	73.98	21.29	PK
18075	37.84	0.00	2.68	H	40.52	53.98	13.46	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.47	6185 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12370	54.94	0.00	-3.61	V	51.33	73.98	22.65	PK
12370	43.48	0.00	-3.61	V	39.87	53.98	14.11	AV
18555	50.17	0.00	-0.49	V	49.68	73.98	24.30	PK
18555	39.24	0.00	-0.49	V	38.75	53.98	15.23	AV
12370	55.35	0.00	-3.61	H	51.74	73.98	22.24	PK
12370	43.71	0.00	-3.61	H	40.10	53.98	13.88	AV
18555	50.81	0.00	-0.49	H	50.32	73.98	23.66	PK
18555	39.26	0.00	-0.49	H	38.77	53.98	15.21	AV

Band :	UNII 5			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.79	6345 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
12690	53.43	0.00	-3.30	V	50.13	73.98	23.85	PK
12690	41.79	0.00	-3.30	V	38.49	53.98	15.49	AV
19035	52.33	0.00	0.25	V	52.58	73.98	21.40	PK
19035	40.91	0.00	0.25	V	41.16	53.98	12.82	AV
12690	52.99	0.00	-3.30	H	49.69	73.98	24.29	PK
12690	41.92	0.00	-3.30	H	38.62	53.98	15.36	AV
19035	52.46	0.00	0.25	H	52.71	73.98	21.27	PK
19035	40.89	0.00	0.25	H	41.14	53.98	12.84	AV

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Band :	UNII 7			Operation Mode :	802.11ax_HE160(80L) MCS0 26T 18			
CH.143	6665 MHz			Transfer Rate :	MCS0			
Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
13330	53.80	0.00	-3.19	V	50.61	73.98	23.37	PK
13330	42.01	0.00	-3.19	V	38.82	53.98	15.16	AV
19995	45.03	0.00	6.58	V	51.61	73.98	22.37	PK
19995	33.25	0.00	6.58	V	39.83	53.98	14.15	AV
13330	53.80	0.00	-3.19	H	50.61	73.98	23.37	PK
13330	42.06	0.00	-3.19	H	38.87	53.98	15.11	AV
19995	45.30	0.00	6.58	H	51.88	73.98	22.10	PK
19995	33.29	0.00	6.58	H	39.87	53.98	14.11	AV

[Simultaneous transmission Scenario)

Scenario 3

ANT1_BTLE 1M 37 Bytes Ch. 39 + ANT ALL(MIMO) 6 GHz 802.11ax HE40 SU Ch. 3_MCS0

Frequency [MHz]	Measured value [dBµV]	D.C.F [dB]	CL+AF+DF-AG [dB/m]	ANT. POL [H/V]	Total [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Measurement Type
11930	53.51	0.00	-3.39	V	50.12	73.98	23.86	PK
11930	41.66	0.63	-3.39	V	38.90	53.98	15.08	AV
17895	55.76	0.00	3.72	V	59.48	73.98	14.50	PK
17895	43.65	0.63	3.72	V	48.01	53.98	5.97	AV
11930	53.53	0.00	-3.39	H	50.14	73.98	23.84	PK
11930	41.94	0.63	-3.39	H	39.18	53.98	14.80	AV
17895	55.83	0.00	3.72	H	59.55	73.98	14.43	PK
17895	43.94	0.63	3.72	H	48.30	53.98	5.68	AV

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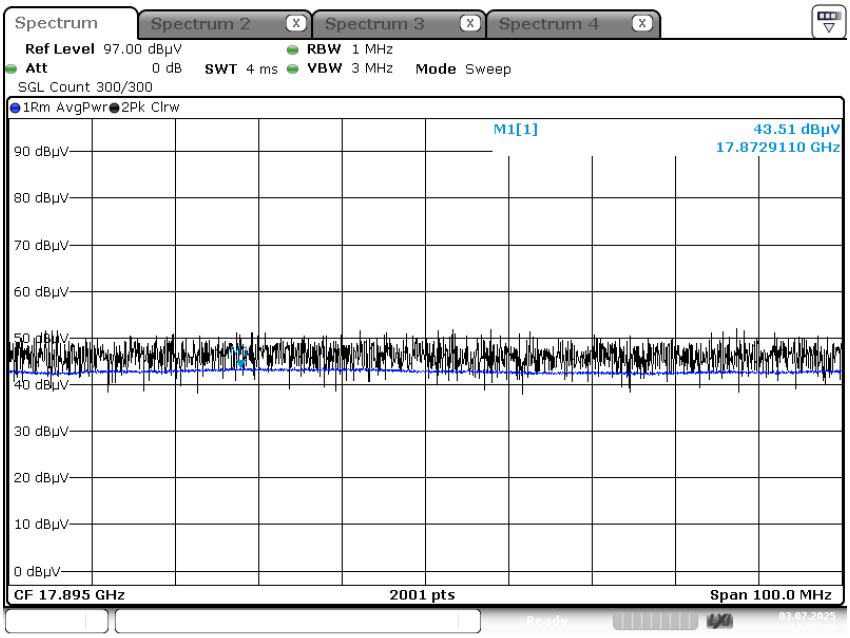
▣ Test Plots

[MIMO_CDD(Ant1+Ant2)]

Note: Only the worst case plots for Radiated Spurious Emissions.

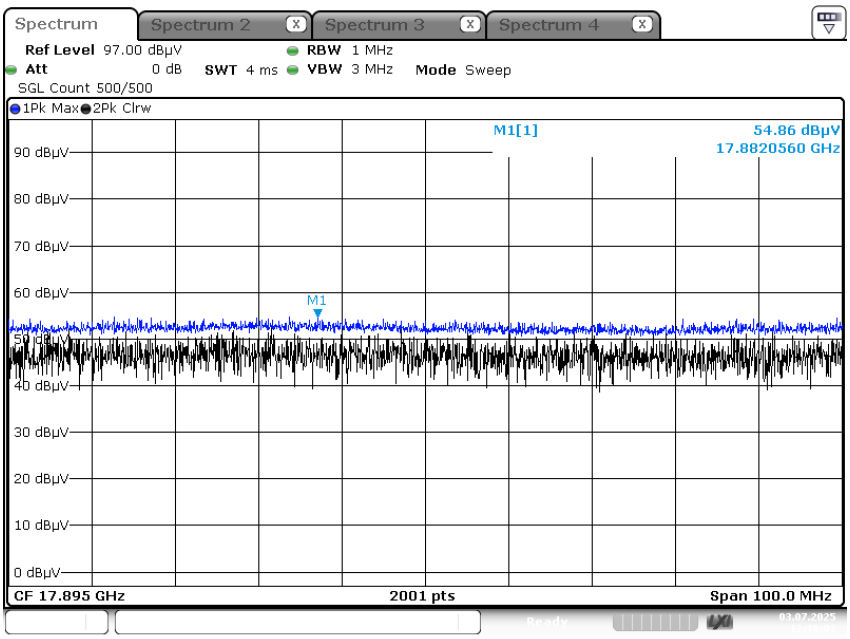
[Standard Client]

Average result (802.11ax(HE40), Ch.3 3rd Harmonic, Y-V, SU)



Date: 3.JUL.2025 12:35:48

Peak result (802.11ax(HE40), Ch.3 3rd Harmonic, Y-V, SU)



Date: 3.JUL.2025 12:36:03

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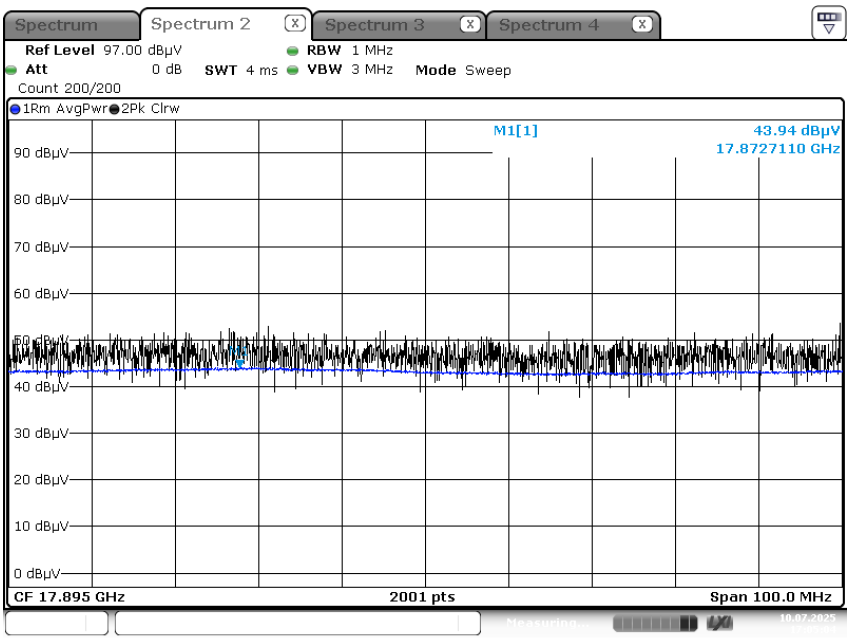
[Simultaneous transmission Scenario)

Scenario 3

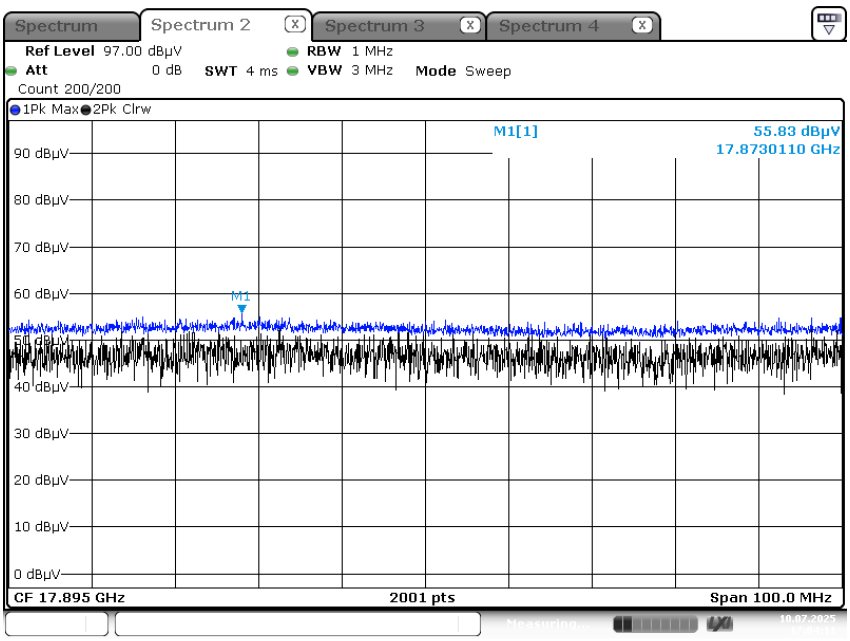
ANT1_BTLE 1M 37 Bytes Ch. 39 + ANT ALL(MIMO) 6 GHz 802.11ax HE40 SU Ch. 3_MCS0

Average result (3rd Harmonic, X-H, SU)



Date: 10.JUL.2025 17:05:04

Peak result (3rd Harmonic, X-H, SU)



Date: 10.JUL.2025 17:04:12

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10.13 RADIATED RESTRICTED BAND EDGE

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

Standard Client:	UNII 5
Indoor Client	UNII 8

10.13.1 Standard Client

[MIMO_CDD(Ant1+Ant2)]

Operation Mode :	802.11a_20	Tone & RU Index :	N/A		Transfer Rate :		6M
Channel No. :	2	Frequency :	5935 MHz			Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.94	0.00	H	53.94	73.98	20.04	PK
5350 - 5460	42.90	0.27	H	43.17	53.98	10.81	AV
#5460 - 5925	74.02	0.00	H	74.02	88.23	14.21	PK
#5460 - 5925	65.76	0.27	H	66.03	68.23	2.20	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	SU		MCS index :		MCS0
Channel No. :	2	Frequency :	5935 MHz			Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.95	0.00	H	53.95	73.98	20.03	PK
5350 - 5460	43.06	0.34	H	43.40	53.98	10.58	AV
#5460 - 5925	78.72	0.00	H	78.72	88.23	9.51	PK
#5460 - 5925	65.70	0.34	H	66.04	68.23	2.19	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 61		MCS index :		MCS0
Channel No. :	2	Frequency :	5935 MHz			Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.81	0.00	H	53.81	73.98	20.17	PK
5350 - 5460	43.09	0.34	H	43.43	53.98	10.55	AV
#5460 - 5925	77.31	0.00	H	77.31	88.23	10.92	PK
#5460 - 5925	64.92	0.34	H	65.26	68.23	2.97	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 53		MCS index :		MCS0
Channel No. :	2	Frequency :	5935 MHz			Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.02	0.00	H	54.02	73.98	19.96	PK
5350 - 5460	42.98	0.16	H	43.14	53.98	10.84	AV
#5460 - 5925	77.68	0.00	H	77.68	88.23	10.55	PK
#5460 - 5925	65.83	0.16	H	65.99	68.23	2.24	AV

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Operation Mode :	802.11ax_20	Tone & RU Index :	52T & 37		MCS index :	MCS0
Channel No. :	2	Frequency :	5935 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.36	0.00	H	53.36	73.98	20.62	PK
5350 - 5460	42.90	0.00	H	42.90	53.98	11.08	AV
#5460 - 5925	77.98	0.00	H	77.98	88.23	10.25	PK
#5460 - 5925	65.68	0.00	H	65.68	68.23	2.55	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 0		MCS index :	MCS0
Channel No. :	2	Frequency :	5935 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.02	0.00	H	54.02	73.98	19.96	PK
5350 - 5460	43.04	0.00	H	43.04	53.98	10.94	AV
#5460 - 5925	78.37	0.00	H	78.37	88.23	9.86	PK
#5460 - 5925	65.76	0.00	H	65.76	68.23	2.47	AV

Operation Mode :	802.11a_20	Tone & RU Index :	N/A		Transfer Rate :	6M
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.15	0.00	H	54.15	73.98	19.83	PK
5350 - 5460	43.14	0.27	H	43.41	53.98	10.57	AV
5460 - 5925	58.97	0.00	H	58.97	88.23	29.26	PK
5460 - 5925	47.45	0.27	H	47.72	68.23	20.51	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	SU		MCS index :	MCS0
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.06	0.00	H	54.06	73.98	19.92	PK
5350 - 5460	42.81	0.34	H	43.15	53.98	10.83	AV
5460 - 5925	80.71	0.00	H	80.71	88.23	7.52	PK
5460 - 5925	56.90	0.34	H	57.25	68.23	10.98	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 61		MCS index :	MCS0
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.60	0.00	H	53.60	73.98	20.38	PK
5350 - 5460	42.93	0.34	H	43.27	53.98	10.71	AV
5460 - 5925	80.73	0.00	H	80.73	88.23	7.50	PK
5460 - 5925	55.22	0.34	H	55.57	68.23	12.66	AV

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Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 53		MCS index :	MCS0
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.39	0.00	H	54.39	73.98	19.59	PK
5350 - 5460	42.91	0.16	H	43.08	53.98	10.90	AV
5460 - 5925	78.87	0.00	H	78.87	88.23	9.36	PK
5460 - 5925	54.78	0.16	H	54.94	68.23	13.29	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	52T & 37		MCS index :	MCS0
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.22	0.00	H	54.22	73.98	19.76	PK
5350 - 5460	42.97	0.00	H	42.97	53.98	11.01	AV
5460 - 5925	77.80	0.00	H	77.80	88.23	10.43	PK
5460 - 5925	51.18	0.00	H	51.18	68.23	17.05	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 0		MCS index :	MCS0
Channel No. :	1	Frequency :	5955 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.85	0.00	H	53.85	73.98	20.13	PK
5350 - 5460	43.01	0.00	H	43.01	53.98	10.97	AV
5460 - 5925	76.25	0.00	H	76.25	88.23	11.98	PK
5460 - 5925	48.03	0.00	H	48.03	68.23	20.20	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	SU		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.49	0.00	H	53.49	73.98	20.49	PK
5350 - 5460	43.09	0.63	H	43.73	53.98	10.25	AV
5460 - 5925	76.01	0.00	H	76.01	88.23	12.22	PK
5460 - 5925	56.90	0.63	H	57.54	68.23	10.69	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	484T & 65		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.52	0.00	H	54.52	73.98	19.46	PK
5350 - 5460	42.97	0.63	H	43.59	53.98	10.39	AV
5460 - 5925	82.33	0.00	H	82.33	88.23	5.90	PK
5460 - 5925	63.69	0.63	H	64.32	68.23	3.91	AV

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Operation Mode :	802.11ax_40	Tone & RU Index :	106T & 61		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.81	0.00	H	53.81	73.98	20.17	PK
5350 - 5460	42.95	0.34	H	43.29	53.98	10.69	AV
5460 - 5925	79.22	0.00	H	79.22	88.23	9.01	PK
5460 - 5925	57.59	0.34	H	57.93	68.23	10.30	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	106T & 53		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.22	0.00	H	54.22	73.98	19.76	PK
5350 - 5460	42.87	0.16	H	43.02	53.98	10.96	AV
5460 - 5925	79.17	0.00	H	79.17	88.23	9.06	PK
5460 - 5925	55.74	0.16	H	55.89	68.23	12.34	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	52T & 37		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.98	0.00	H	53.98	73.98	20.00	PK
5350 - 5460	42.95	0.00	H	42.95	53.98	11.03	AV
5460 - 5925	74.13	0.00	H	74.13	88.23	14.10	PK
5460 - 5925	50.69	0.00	H	50.69	68.23	17.54	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	26T & 0		MCS index :	MCS0
Channel No. :	3	Frequency :	5965 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.63	0.00	H	53.63	73.98	20.35	PK
5350 - 5460	42.93	0.00	H	42.93	53.98	11.05	AV
5460 - 5925	68.78	0.00	H	68.78	88.23	19.45	PK
5460 - 5925	47.33	0.00	H	47.33	68.23	20.90	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	SU		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.04	0.00	H	54.04	73.98	19.94	PK
5350 - 5460	43.00	1.12	H	44.12	53.98	9.86	AV
5460 - 5925	76.25	0.00	H	76.25	88.23	11.98	PK
5460 - 5925	57.87	1.12	H	58.99	68.23	9.24	AV

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Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.45	0.00	H	53.45	73.98	20.53	PK
5350 - 5460	42.96	1.11	H	44.07	53.98	9.91	AV
5460 - 5925	80.76	0.00	H	80.76	88.23	7.47	PK
5460 - 5925	62.84	1.11	H	63.95	68.23	4.28	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 65		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.59	0.00	H	53.59	73.98	20.39	PK
5350 - 5460	43.15	0.63	H	43.77	53.98	10.21	AV
5460 - 5925	83.71	0.00	H	83.71	88.23	4.52	PK
5460 - 5925	62.47	0.63	H	63.10	68.23	5.13	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	106T & 61		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.49	0.00	H	54.49	73.98	19.49	PK
5350 - 5460	42.99	0.34	H	43.33	53.98	10.65	AV
5460 - 5925	75.84	0.00	H	75.84	88.23	12.39	PK
5460 - 5925	54.25	0.34	H	54.59	68.23	13.64	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	106T & 53		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.95	0.00	H	53.95	73.98	20.03	PK
5350 - 5460	43.00	0.16	H	43.16	53.98	10.82	AV
5460 - 5925	74.45	0.00	H	74.45	88.23	13.78	PK
5460 - 5925	52.73	0.16	H	52.88	68.23	15.35	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	52T & 37		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.06	0.00	H	54.06	73.98	19.92	PK
5350 - 5460	42.83	0.00	H	42.83	53.98	11.15	AV
5460 - 5925	75.42	0.00	H	75.42	88.23	12.81	PK
5460 - 5925	52.79	0.00	H	52.79	68.23	15.44	AV

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Operation Mode :	802.11ax_80	Tone & RU Index :	26T & 0		MCS index :	MCS0
Channel No. :	7	Frequency :	5985 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.46	0.00	H	53.46	73.98	20.52	PK
5350 - 5460	42.99	0.00	H	42.99	53.98	10.99	AV
#5460 - 5925	71.33	0.00	H	71.33	88.23	16.90	PK
#5460 - 5925	48.20	0.00	H	48.20	68.23	20.03	AV

Operation Mode :	802.11ax_160	Tone & RU Index :	SU		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.01	0.00	H	54.01	73.98	19.97	PK
5350 - 5460	42.90	1.73	H	44.63	53.98	9.35	AV
5460 - 5925	76.97	0.00	H	76.97	88.23	11.26	PK
5460 - 5925	60.18	1.73	H	61.91	68.23	6.32	AV

Operation Mode :	802.11ax_160	Tone & RU Index :	2x996T & 68		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	55.03	0.00	H	55.03	73.98	18.95	PK
5350 - 5460	42.95	1.70	H	44.65	53.98	9.33	AV
5460 - 5925	85.82	0.00	H	85.82	88.23	2.41	PK
#5460 - 5925	62.30	1.70	H	64.00	68.23	4.23	AV

Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	996T & 67		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.39	0.00	H	54.39	73.98	19.59	PK
5350 - 5460	42.88	1.10	H	43.98	53.98	10.00	AV
5460 - 5925	82.91	0.00	H	82.91	88.23	5.32	PK
5460 - 5925	64.21	1.10	H	65.31	68.23	2.92	AV

Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	484T & 65		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.64	0.00	H	53.64	73.98	20.34	PK
5350 - 5460	42.90	0.63	H	43.53	53.98	10.45	AV
5460 - 5925	83.23	0.00	H	83.23	88.23	5.00	PK
5460 - 5925	63.52	0.63	H	64.15	68.23	4.08	AV

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Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	106T & 61		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.77	0.00	H	53.77	73.98	20.21	PK
5350 - 5460	43.02	0.34	H	43.36	53.98	10.62	AV
5460 - 5925	79.39	0.00	H	79.39	88.23	8.84	PK
5460 - 5925	56.01	0.34	H	56.35	68.23	11.88	AV

Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	106T & 53		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.92	0.00	H	53.92	73.98	20.06	PK
5350 - 5460	43.17	0.16	H	43.32	53.98	10.66	AV
5460 - 5925	78.19	0.00	H	78.19	88.23	10.04	PK
5460 - 5925	52.60	0.16	H	52.75	68.23	15.48	AV

Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	52T & 37		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	54.41	0.00	H	54.41	73.98	19.57	PK
5350 - 5460	43.09	0.00	H	43.09	53.98	10.89	AV
5460 - 5925	77.06	0.00	H	77.06	88.23	11.17	PK
5460 - 5925	53.46	0.00	H	53.46	68.23	14.77	AV

Operation Mode :	802.11ax_160(80L)	Tone & RU Index :	26T & 0		MCS index :	MCS0
Channel No. :	15	Frequency :	6025 MHz		Band :	UNII-5
Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
5350 - 5460	53.50	0.00	H	53.50	73.98	20.48	PK
5350 - 5460	43.14	0.00	H	43.14	53.98	10.84	AV
5460 - 5925	75.15	0.00	H	75.15	88.23	13.08	PK
5460 - 5925	52.10	0.00	H	52.10	68.23	16.13	AV

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10.13.2 Indoor Client

Operation Mode :	802.11a_20	Tone & RU Index :	-	Transfer Rate :	6M
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	83.55	0.00	H	83.55	88.23	4.68	PK
#7125 - 7250	64.70	0.27	H	64.97	68.23	3.26	AV
7250 - 7750	59.58	0.00	H	59.58	73.98	14.40	PK
7250 - 7750	47.42	0.27	H	47.70	53.98	6.28	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	SU	MCS index :	MCS0
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
#7125 - 7250	78.61	0.00	H	78.61	88.23	9.62	PK
#7125 - 7250	65.25	0.34	H	65.59	68.23	2.64	AV
7250 - 7750	59.09	0.00	H	59.09	73.98	14.89	PK
7250 - 7750	47.48	0.34	H	47.82	53.98	6.16	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	242T & 61	MCS index :	MCS0
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
#7125 - 7250	79.15	0.00	H	79.15	88.23	9.08	PK
#7125 - 7250	65.23	0.34	H	65.57	68.23	2.66	AV
7250 - 7750	59.06	0.00	H	59.06	73.98	14.92	PK
7250 - 7750	47.38	0.34	H	47.72	53.98	6.26	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	106T & 54	MCS index :	MCS0
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	76.26	0.00	H	76.26	88.23	11.97	PK
7125 - 7250	64.41	0.16	H	64.57	68.23	3.66	AV
7250 - 7750	59.38	0.00	H	59.38	73.98	14.60	PK
7250 - 7750	47.67	0.16	H	47.83	53.98	6.15	AV

Operation Mode :	802.11ax_20	Tone & RU Index :	52T & 40	MCS index :	MCS0
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	75.35	0.00	H	75.35	88.23	12.88	PK
7125 - 7250	63.18	0.00	H	63.18	68.23	5.05	AV
7250 - 7750	60.18	0.00	H	60.18	73.98	13.80	PK
7250 - 7750	47.67	0.00	H	47.67	53.98	6.31	AV

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Operation Mode :	802.11ax_20	Tone & RU Index :	26T & 8	MCS index :	MCS0
Channel No. :	233	Frequency :	7115 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
#7125 - 7250	77.22	0.00	H	77.22	88.23	11.01	PK
#7125 - 7250	62.41	0.00	H	62.41	68.23	5.82	AV
7250 - 7750	59.30	0.00	H	59.30	73.98	14.68	PK
7250 - 7750	47.35	0.00	H	47.35	53.98	6.63	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	SU	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	65.90	0.00	H	65.90	88.23	22.33	PK
7125 - 7250	51.00	0.63	H	51.63	68.23	16.60	AV
7250 - 7750	59.00	0.00	H	59.00	73.98	14.98	PK
7250 - 7750	47.52	0.63	H	48.15	53.98	5.83	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	484T & 65	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	68.38	0.00	H	68.38	88.23	19.85	PK
7125 - 7250	51.88	0.63	H	52.51	68.23	15.72	AV
7250 - 7750	58.96	0.00	H	58.96	73.98	15.02	PK
7250 - 7750	47.45	0.63	H	48.07	53.98	5.91	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	242T & 62	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	70.92	0.00	H	70.92	88.23	17.31	PK
7125 - 7250	49.18	0.34	H	49.52	68.23	18.71	AV
7250 - 7750	59.40	0.00	H	59.40	73.98	14.58	PK
7250 - 7750	47.46	0.34	H	47.81	53.98	6.17	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	106T & 56	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	68.09	0.00	H	68.09	88.23	20.14	PK
7125 - 7250	47.00	0.16	H	47.16	68.23	21.07	AV
7250 - 7750	58.83	0.00	H	58.83	73.98	15.15	PK
7250 - 7750	47.45	0.16	H	47.60	53.98	6.38	AV

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Operation Mode :	802.11ax_40	Tone & RU Index :	52T & 44	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	62.59	0.00	H	62.59	88.23	25.64	PK
7125 - 7250	46.88	0.00	H	46.88	68.23	21.35	AV
7250 - 7750	59.06	0.00	H	59.06	73.98	14.92	PK
7250 - 7750	47.39	0.00	H	47.39	53.98	6.59	AV

Operation Mode :	802.11ax_40	Tone & RU Index :	26T & 17	MCS index :	MCS0
Channel No. :	227	Frequency :	7085 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	61.58	0.00	H	61.58	88.23	26.65	PK
7125 - 7250	46.93	0.00	H	46.93	68.23	21.30	AV
7250 - 7750	59.46	0.00	H	59.46	73.98	14.52	PK
7250 - 7750	47.76	0.00	H	47.76	53.98	6.22	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	SU	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	61.36	0.00	H	61.36	88.23	26.87	PK
7125 - 7250	47.43	1.12	H	48.55	68.23	19.68	AV
7250 - 7750	58.98	0.00	H	58.98	73.98	15.00	PK
7250 - 7750	47.33	1.12	H	48.45	53.98	5.53	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	996T & 67	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	60.86	0.00	H	60.86	88.23	27.37	PK
7125 - 7250	47.52	1.11	H	48.63	68.23	19.60	AV
7250 - 7750	59.09	0.00	H	59.09	73.98	14.89	PK
7250 - 7750	47.53	1.11	H	48.64	53.98	5.34	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	484T & 66	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	62.54	0.00	H	62.54	88.23	25.69	PK
7125 - 7250	47.12	0.63	H	47.74	68.23	20.49	AV
7250 - 7750	58.80	0.00	H	58.80	73.98	15.18	PK
7250 - 7750	47.47	0.63	H	48.10	53.98	5.88	AV

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Operation Mode :	802.11ax_80	Tone & RU Index :	242T & 64	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	60.72	0.00	H	60.72	88.23	27.51	PK
7125 - 7250	47.08	0.34	H	47.42	68.23	20.81	AV
7250 - 7750	58.66	0.00	H	58.66	73.98	15.32	PK
7250 - 7750	47.47	0.34	H	47.81	53.98	6.17	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	106T & 60	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	59.30	0.00	H	59.30	88.23	28.93	PK
7125 - 7250	47.31	0.16	H	47.47	68.23	20.76	AV
7250 - 7750	59.32	0.00	H	59.32	73.98	14.66	PK
7250 - 7750	47.25	0.16	H	47.41	53.98	6.57	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	52T & 52	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	58.44	0.00	H	58.44	88.23	29.79	PK
7125 - 7250	47.37	0.00	H	47.37	68.23	20.86	AV
7250 - 7750	58.95	0.00	H	58.95	73.98	15.03	PK
7250 - 7750	47.31	0.00	H	47.31	53.98	6.67	AV

Operation Mode :	802.11ax_80	Tone & RU Index :	26T & 36	MCS index :	MCS0
Channel No. :	215	Frequency :	7025 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	60.67	0.00	H	60.67	88.23	27.56	PK
7125 - 7250	47.38	0.00	H	47.38	68.23	20.85	AV
7250 - 7750	58.88	0.00	H	58.88	73.98	15.10	PK
7250 - 7750	47.36	0.00	H	47.36	53.98	6.62	AV

Operation Mode :	802.11ax_160	Tone & RU Index :	SU	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	61.21	0.00	H	61.21	88.23	27.02	PK
7125 - 7250	48.63	1.73	H	50.36	68.23	17.87	AV
7250 - 7750	59.08	0.00	H	59.08	73.98	14.90	PK
7250 - 7750	47.50	1.73	H	49.23	53.98	4.75	AV

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Operation Mode :	802.11ax_160	Tone & RU Index :	2x996T & 68	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	68.47	0.00	H	68.47	88.23	19.76	PK
7125 - 7250	50.63	1.70	H	52.33	68.23	15.90	AV
7250 - 7750	58.88	0.00	H	58.88	73.98	15.10	PK
7250 - 7750	47.44	1.70	H	49.14	53.98	4.84	AV

Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	996T & 67	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	65.64	0.00	H	65.64	88.23	22.59	PK
7125 - 7250	47.84	1.10	H	48.94	68.23	19.29	AV
7250 - 7750	59.23	0.00	H	59.23	73.98	14.75	PK
7250 - 7750	47.23	1.10	H	48.34	53.98	5.64	AV

Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	484T & 66	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	69.88	0.00	H	69.88	88.23	18.35	PK
7125 - 7250	51.11	0.63	H	51.75	68.23	16.48	AV
7250 - 7750	59.38	0.00	H	59.38	73.98	14.60	PK
7250 - 7750	47.43	0.63	H	48.07	53.98	5.91	AV

Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	242T & 64	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	65.04	0.00	H	65.04	88.23	23.19	PK
7125 - 7250	47.40	0.34	H	47.74	68.23	20.49	AV
7250 - 7750	58.94	0.00	H	58.94	73.98	15.04	PK
7250 - 7750	47.55	0.34	H	47.89	53.98	6.09	AV

Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	106T & 60	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBμv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBμv/m]	Limit [dBμv/m]	Margin [dB]	Measurement Type
7125 - 7250	58.64	0.00	H	58.64	88.23	29.59	PK
7125 - 7250	47.17	0.16	H	47.33	68.23	20.90	AV
7250 - 7750	59.07	0.00	H	59.07	73.98	14.91	PK
7250 - 7750	47.57	0.16	H	47.72	53.98	6.26	AV

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Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	52T & 52	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	59.00	0.00	H	59.00	88.23	29.23	PK
7125 - 7250	47.51	0.00	H	47.51	68.23	20.72	AV
7250 - 7750	59.07	0.00	H	59.07	73.98	14.91	PK
7250 - 7750	47.35	0.00	H	47.35	53.98	6.63	AV

Operation Mode :	802.11ax_160(80U)	Tone & RU Index :	26T & 36	MCS index :	MCS0
Channel No. :	207	Frequency :	6985 MHz	Band :	UNII-8

Frequency [MHz]	Measured Value [dBµv]	Duty Cycly Factor [dB]	ANT. POL [H/V]	Total [dBµv/m]	Limit [dBµv/m]	Margin [dB]	Measurement Type
7125 - 7250	58.36	0.00	H	58.36	88.23	29.87	PK
7125 - 7250	47.32	0.00	H	47.32	68.23	20.91	AV
7250 - 7750	58.94	0.00	H	58.94	73.98	15.04	PK
7250 - 7750	47.31	0.00	H	47.31	53.98	6.67	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.

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▣ Test Plots

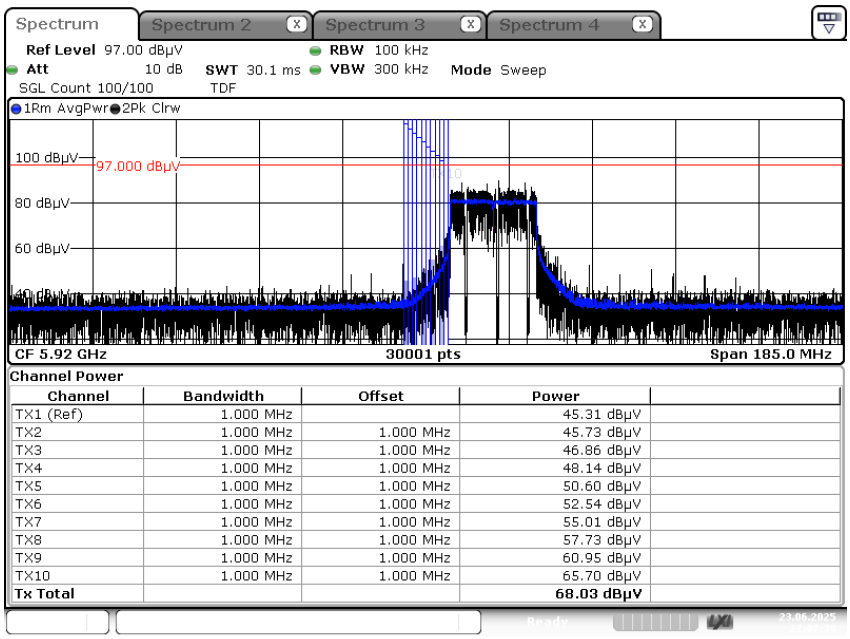
Note: Only the worst case plots for Radiated Restricted Band Edge.

[MIMO_CDD(Ant1+Ant2)]

[Standard Client]

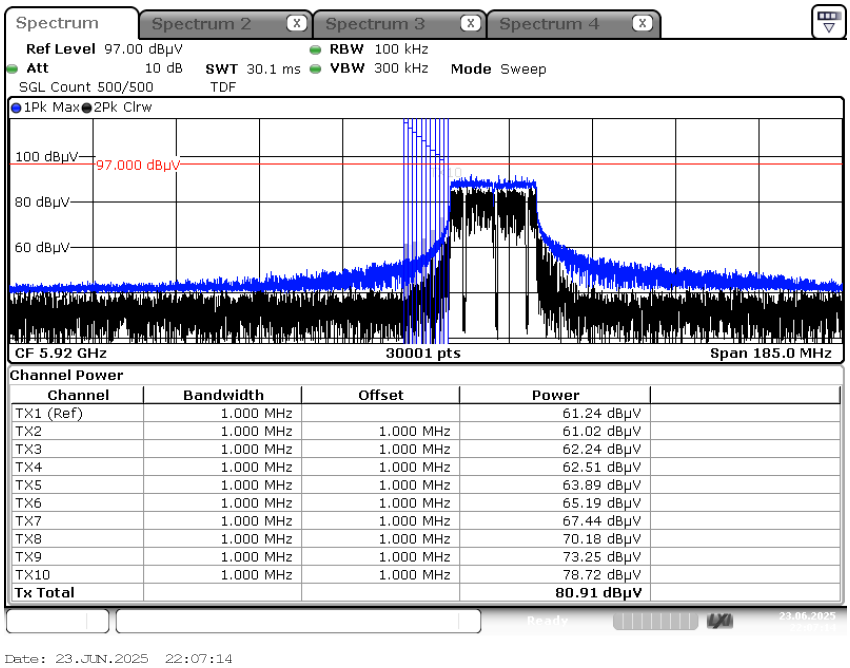
Average result (802.11ax(HE20), Ch.2, SU) – X-H

(Integration method Used)



Peak result (802.11ax(HE20), Ch.2, SU) – X-H

(Integration method Used)



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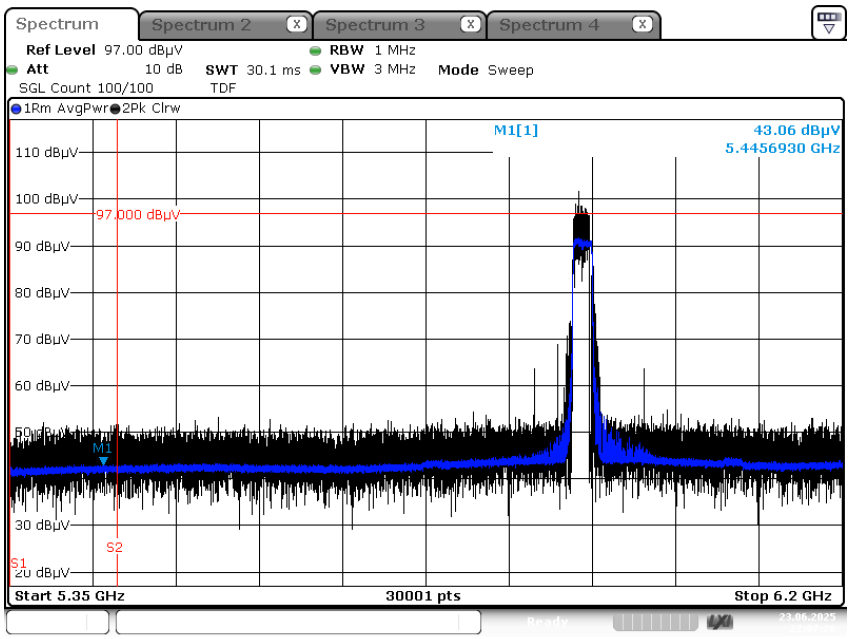
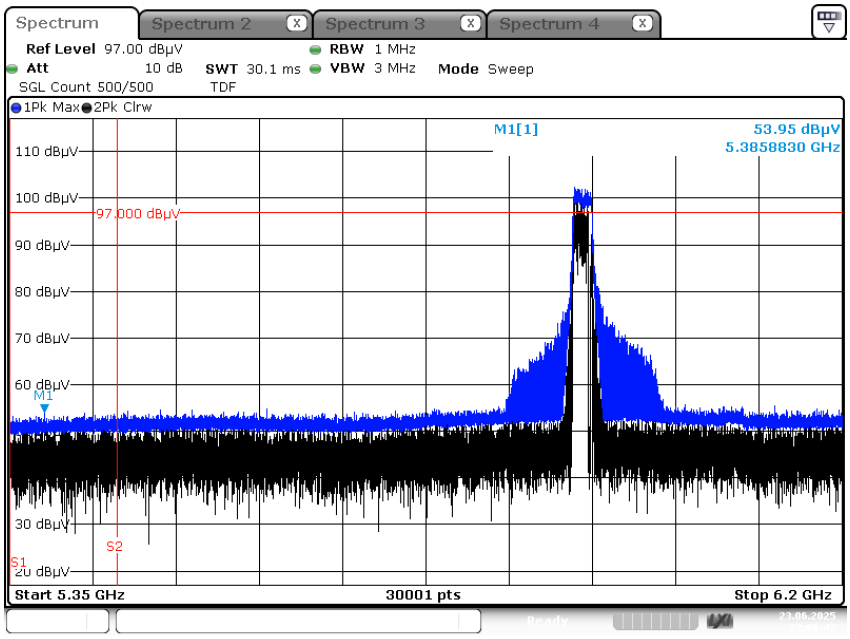
Average result (802.11ax(HE20), Ch.2, SU) – X-H



Date: 23.JUN.2025 22:07:27

Peak result (802.11ax(HE20), Ch.2, SU) – X-H



Date: 23.JUN.2025 22:06:42

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10.14 POWERLINE CONDUCTED EMISSIONS

Conducted Emissions

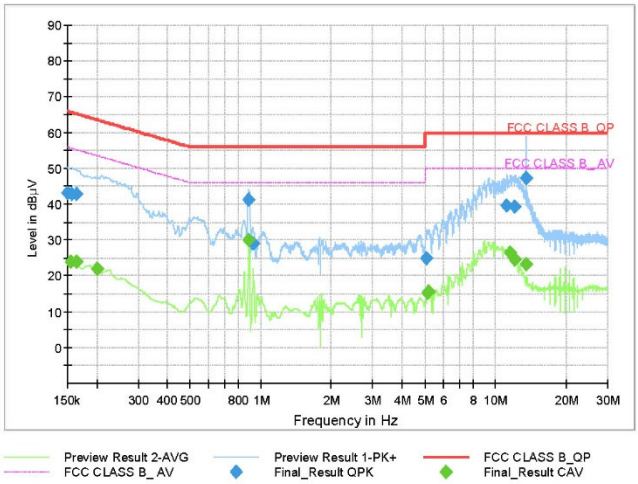
Test 1 / 1

Test Report

Common Information

EUT : SM-S731U
Operating Conditions : 6G WLAN Mode
Comment :

Full Spectrum



Final_Result_QPK

Frequency (MHz)	QuasiPeak (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.1500	43.22	66.00	22.78	9.000	L1	9.6
0.1568	42.96	65.63	22.68	9.000	L1	9.6
0.1635	42.74	65.28	22.54	9.000	N	9.6
0.8893	41.21	56.00	14.79	9.000	N	9.7
0.9230	29.24	56.00	26.76	9.000	N	9.7
5.0855	25.08	60.00	34.92	9.000	L1	9.9
11.2100	39.77	60.00	20.23	9.000	L1	10.1
11.9998	39.28	60.00	20.72	9.000	L1	10.1
13.5590	47.36	60.00	12.64	9.000	L1	10.2

Final_Result_CAV

Frequency (MHz)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Bandwidth (kHz)	Line	Corr. (dB)
0.1545	24.11	55.75	31.64	9.000	L1	9.6
0.1635	23.83	55.28	31.45	9.000	L1	9.6
0.2018	22.06	53.54	31.48	9.000	N	9.6
0.8893	30.15	46.00	15.85	9.000	L1	9.7
5.1575	15.18	50.00	34.82	9.000	L1	9.9
5.1800	15.53	50.00	34.47	9.000	L1	9.9
11.5655	26.68	50.00	23.32	9.000	L1	10.1
12.0673	24.76	50.00	25.24	9.000	L1	10.1
13.5590	23.44	50.00	26.56	9.000	L1	10.2

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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	ESU40	Rohde & Schwarz	100524	05/08/2026	Annual
Temperature Chamber	SU-642	ESPEC	93008124	02/11/2026	Annual
Signal Analyzer	N9030B	Keysight	MY56320554	02/03/2026	Annual
Power Meter	N1911A	Agilent	MY45100523	02/21/2026	Annual
Power Sensor	N1921A	Agilent	MY57820067	02/04/2026	Annual
Directional Coupler	87300B	Agilent	3116A03621	10/21/2025	Annual
Power Splitter	11667B	Hewlett Packard	10545	01/23/2026	Annual
DC Power Supply	E3632A	Agilent	MY50360067	02/11/2026	Annual
Attenuator(20 dB)	8493C	Agilent	17280	04/10/2026	Annual
Software	EMC32	Rohde & Schwarz	N/A	N/A	N/A
Bluetooth Tester	CBT	Rohde & Schwarz	100808	02/27/2026	Annual
Radio Communication Tester	CMX500	Rohde&Schwarz	100325	10/14/2025	Annual
4 WAY POWER DIVIDER	4456-4	Narda	01640	04/28/2026	Annual
Step Attenuator	8310-202-F	Aeroflex/Weinschel	1070	03/27/2026	Annual
Wireless AP	GT-AXE11000	ASUS	M6IAJF201782 (FCC ID : MSQ-RTAXJF00)	N/A	N/A
Automation Software	FCC WLAN Conducted	HCT CO., LTD	-	-	-

Note:

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

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Radiated Test

Equipment	Model	Manufacturer	Serial No.	Due to Calibration	Calibration Interval
Controller (Antenna mast & Turn Table)	CO3000	Innco system	CO3000/ 15421/57580623/G	N/A	N/A
Antenna Position Tower	MA4640	Innco system	9320422	04/03/2026	Biennial
Turn Table	N/A	Innco system	5930623	N/A	N/A
Loop Antenna	FMZB 1513	Schwarzbeck	1513-175	01/06/2027	Biennial
Hybrid Antenna	VULB 9168	Schwarzbeck	9168-1135	08/19/2026	Biennial
Horn Antenna	BBHA 9120D	Schwarzbeck	9120D-1151	07/11/2027	Biennial
Horn Antenna (15 GHz ~ 40 GHz)	BBHA9170	Schwarzbeck	BBHA9170124	03/23/2027	Biennial
Amp & Filter Bank Switch Controller	FBSM-01B	T&M system	TM2009001	N/A	N/A
Band Reject Filter	WRCJV2400/2483.5-2370/2520-60/12SS	Wainwright Instruments	2	12/26/2025	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	5	05/27/2026	Annual
Band Reject Filter	WRCJV12-4900-5100-5900-6100-50SS	Wainwright Instruments	6	05/27/2026	Annual
Band Reject Filter	WRCJV5100/5850-40/50-8EEK	Wainwright Instruments	1	01/09/2026	Annual
RF Switching System	FMSR-05B (HPF(3~18GHz) + LNA1(1~18GHz))	T&M system	S5L1	03/11/2026	Annual
RF Switching System	FMSR -05B (ATT(10dB) + LNA1(1~18GHz))	T&M system	S5L2	03/11/2026	Annual
RF Switching System	FMSR -05B (ATT(3dB) + LNA1(1~18GHz))	T&M system	S5L3	03/11/2026	Annual
RF Switching System	FMSR -05B (LNA1(1~18GHz))	T&M system	S5L4	03/11/2026	Annual
RF Switching System	FMSR -05B (HPF(7~18GHz) + LNA2(6~18GHz))	T&M system	S5L5	03/11/2026	Annual
RF Switching System	FMSR -05B (Thru(30MHz ~ 18GHz))	T&M system	S5L6	03/11/2026	Annual
Power Amplifier	CBL18265035	CERNEX	22966	11/07/2025	Annual
Power Amplifier	CBL26405040	CERNEX	25956	02/19/2026	Annual
Bluetooth Tester	TC-3000C	TESCOM	3000C000175	03/12/2026	Annual
Spectrum Analyzer	FSV40 (9 kHz ~ 40 GHz)	Rohde & Schwarz	101510	09/24/2025	Annual
Attenuator(3 dB)	18B-03	Api tech.	1	04/21/2026	Annual
Automation Software	FCC WLAN Radiated	HCT CO., LTD	-	-	-

Note:

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

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12. ANNEX A_ TEST SETUP PHOTO

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

No.	Description
1	HCT-RF-2507-FC048-P

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