Channel 165 (5825MHz)	

802.11ac-VHT20 Power Spectral Density - Ant 1	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
Channel 48 (5240MHz)	Channel 52(5260MHz)
Channel 60 (5300MHz)	Channel 64 (5320MHz)
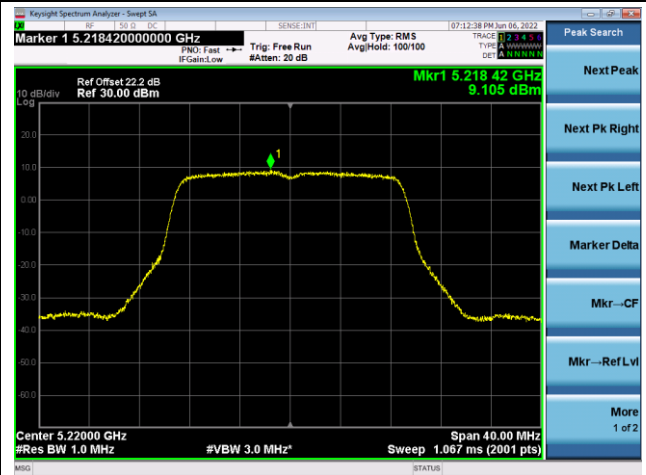
Channel 100 (5500MHz)	Channel 116 (5580MHz)

Channel 140 (5700MHz)	Channel 144 (5720MHz)

Channel 149 (5745MHz)	Channel 157 (5785MHz)

Channel 165 (5825MHz)	
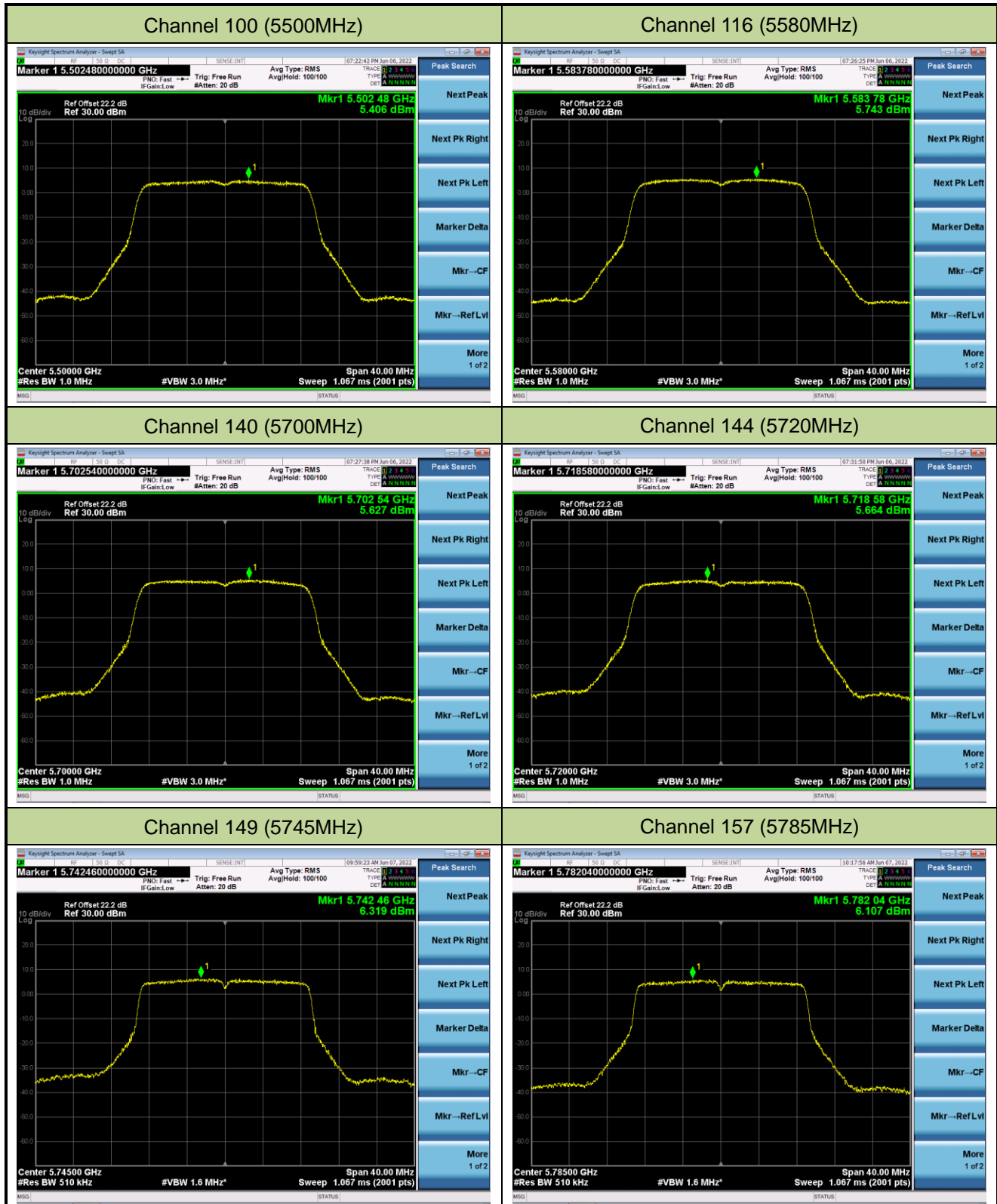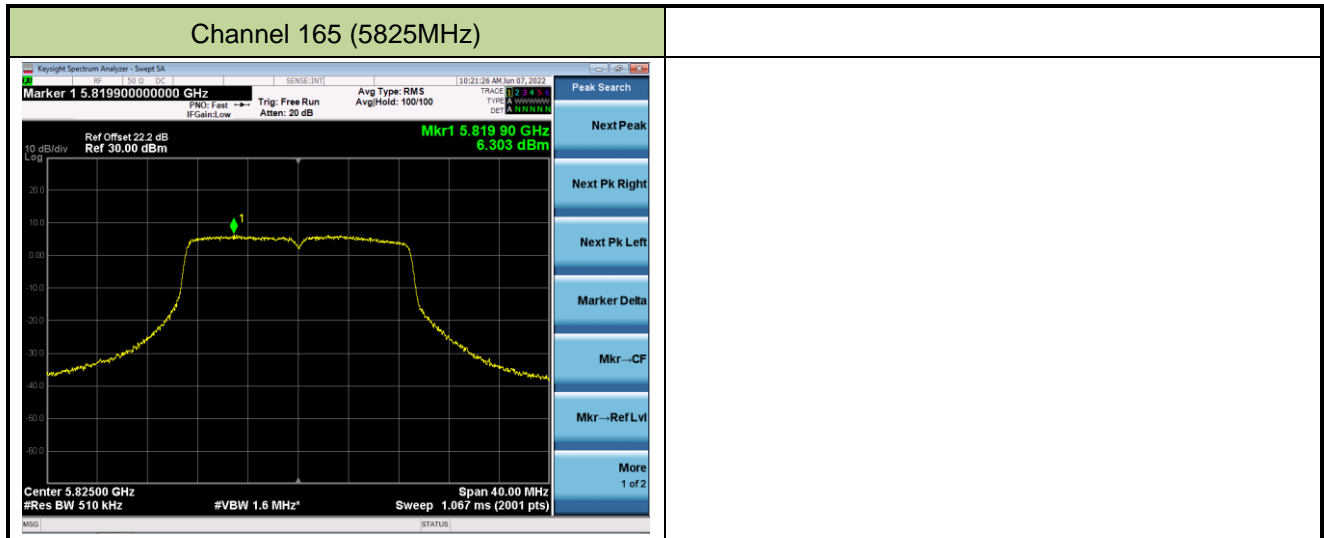
802.11ac-VHT40 Power Spectral Density - Ant 1

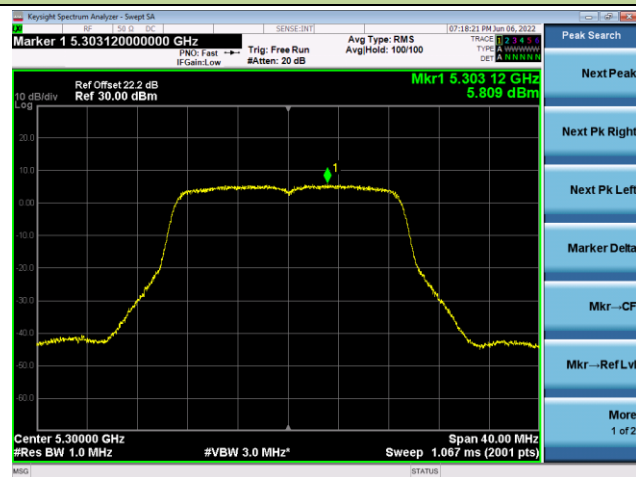| Channel 38 (5190MHz)	Channel 46 (5230MHz)

Channel 54 (5270MHz)	Channel 62(5310MHz)

Channel 102 (5510MHz)	Channel 110 (5550MHz)

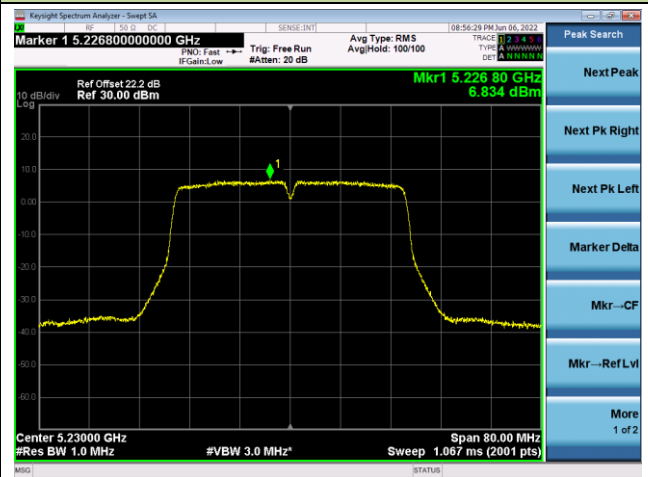## Channel 134 (5670MHz)

Channel 142 (5710MHz)

Channel 151 (5755MHz)

Channel 159 (5795MHz)
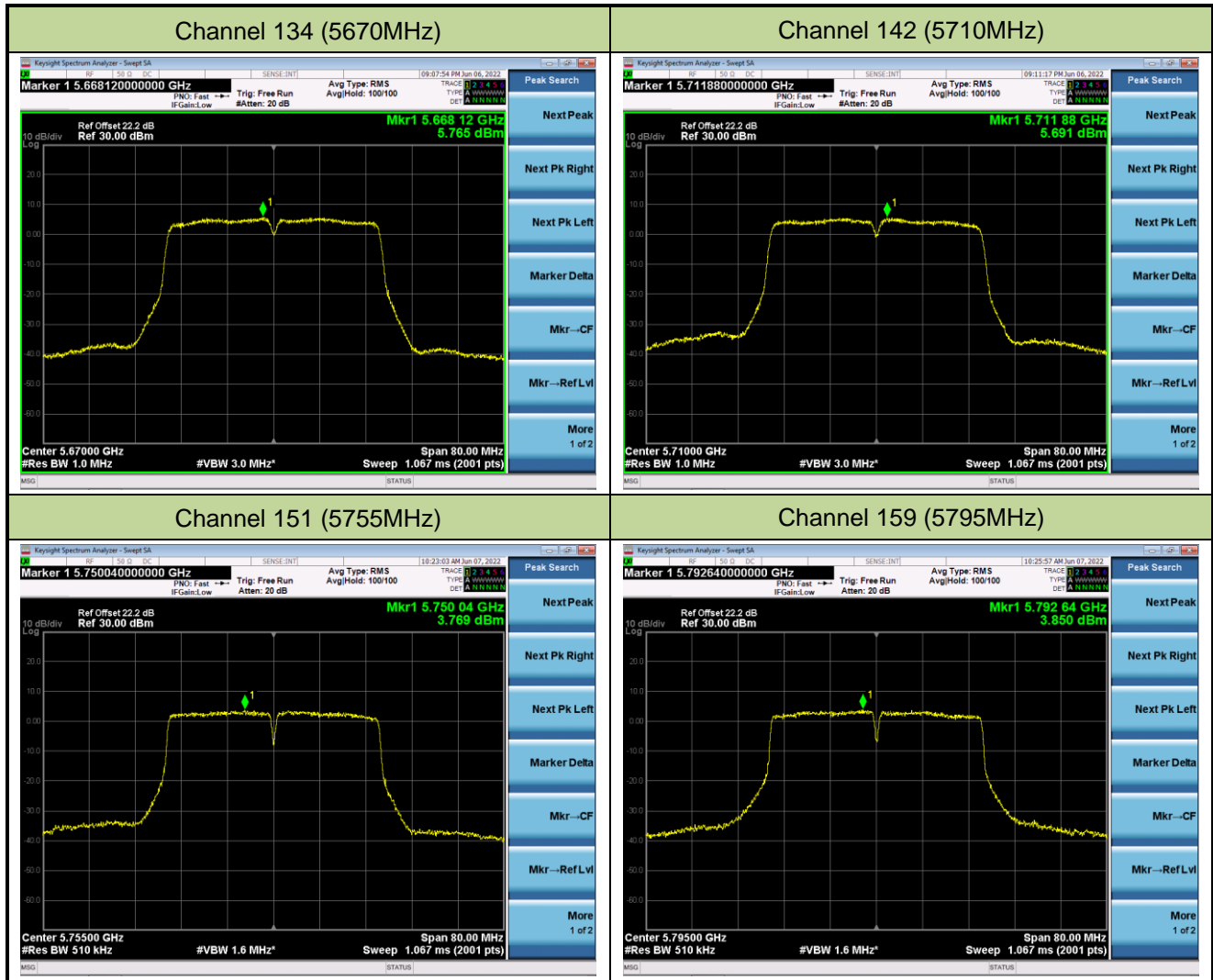
802.11ac-VHT80 Power Spectral Density - Ant 1
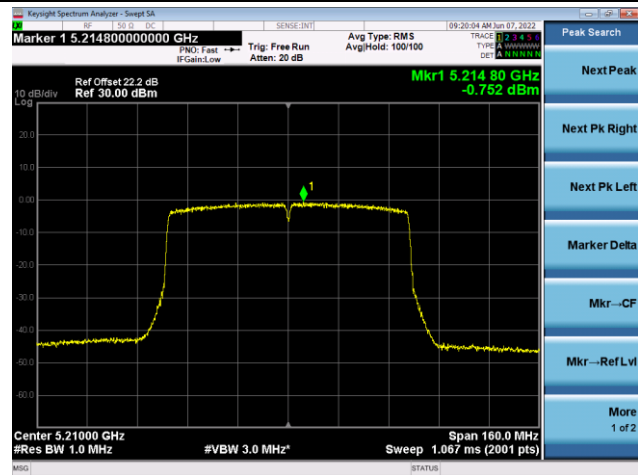
Channel 42 (5210MHz)

Channel 58 (5290MHz)

Channel 106 (5530MHz)
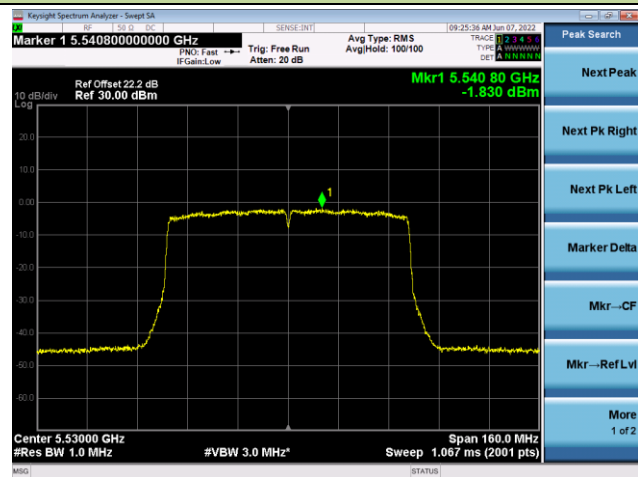
Channel 122 (5610MHz)
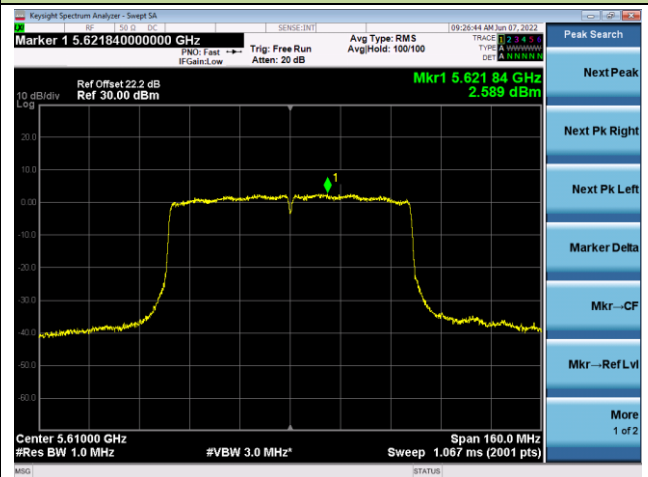
Channel 138 (5690MHz)
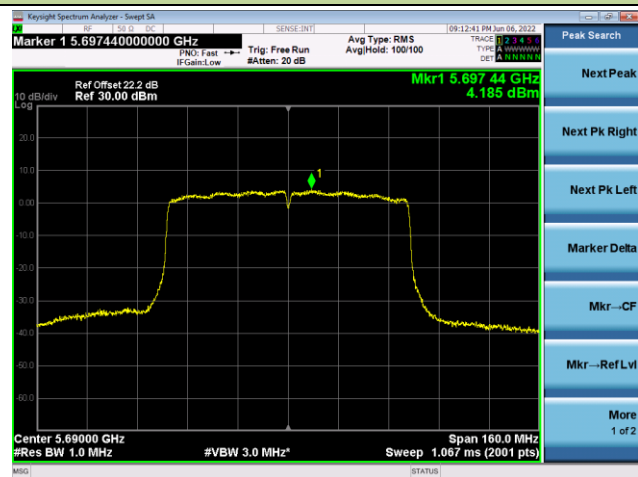
Channel 155 (5775MHz)
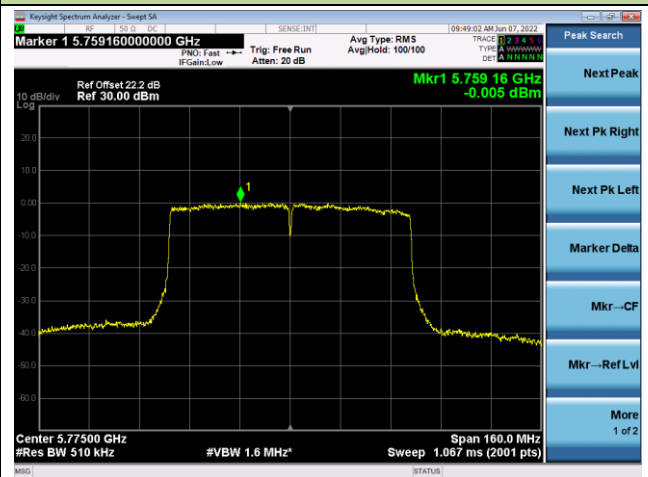
802.11ax-HE20 Power Spectral Density - Ant 1
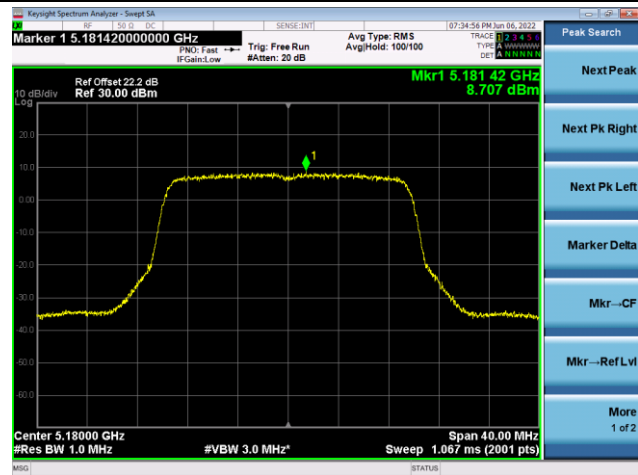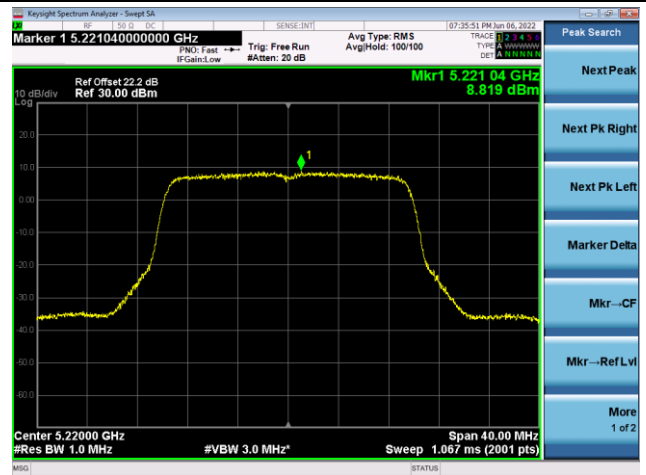
Channel 36 (5180MHz)	Channel 44 (5220MHz)

Channel 48 (5240MHz)	Channel 52(5260MHz)

Channel 60 (5300MHz)	Channel 64 (5320MHz)

Channel 100 (5500MHz)	Channel 116 (5580MHz)

Channel 140 (5700MHz)	Channel 144 (5720MHz)

Channel 149 (5745MHz)	Channel 157 (5785MHz)
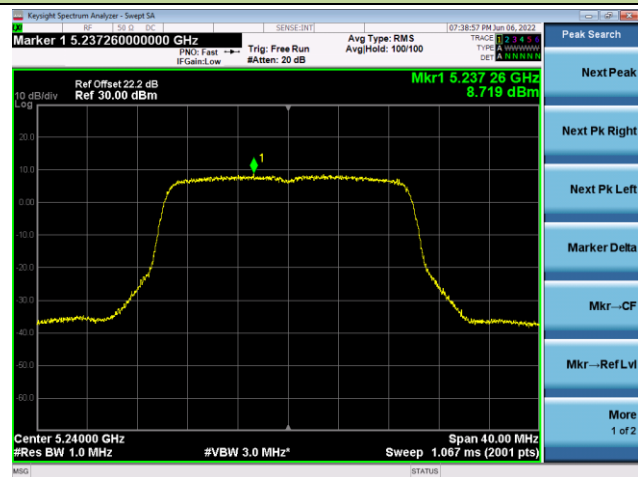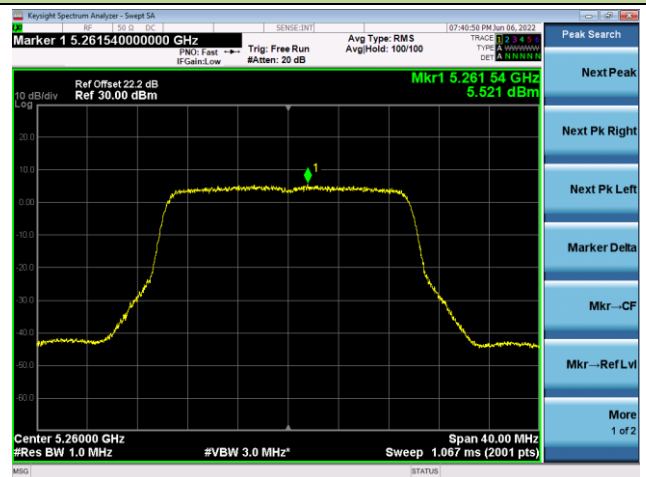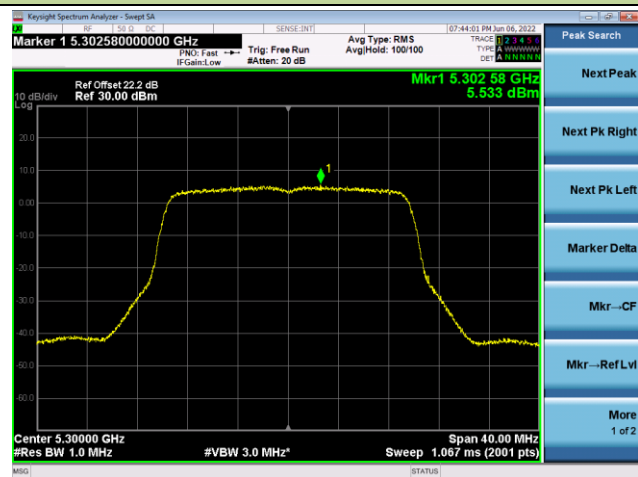
Channel 165 (5825MHz)	
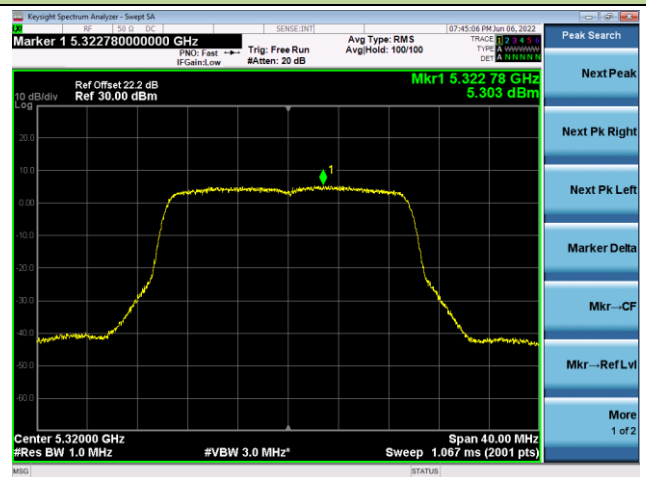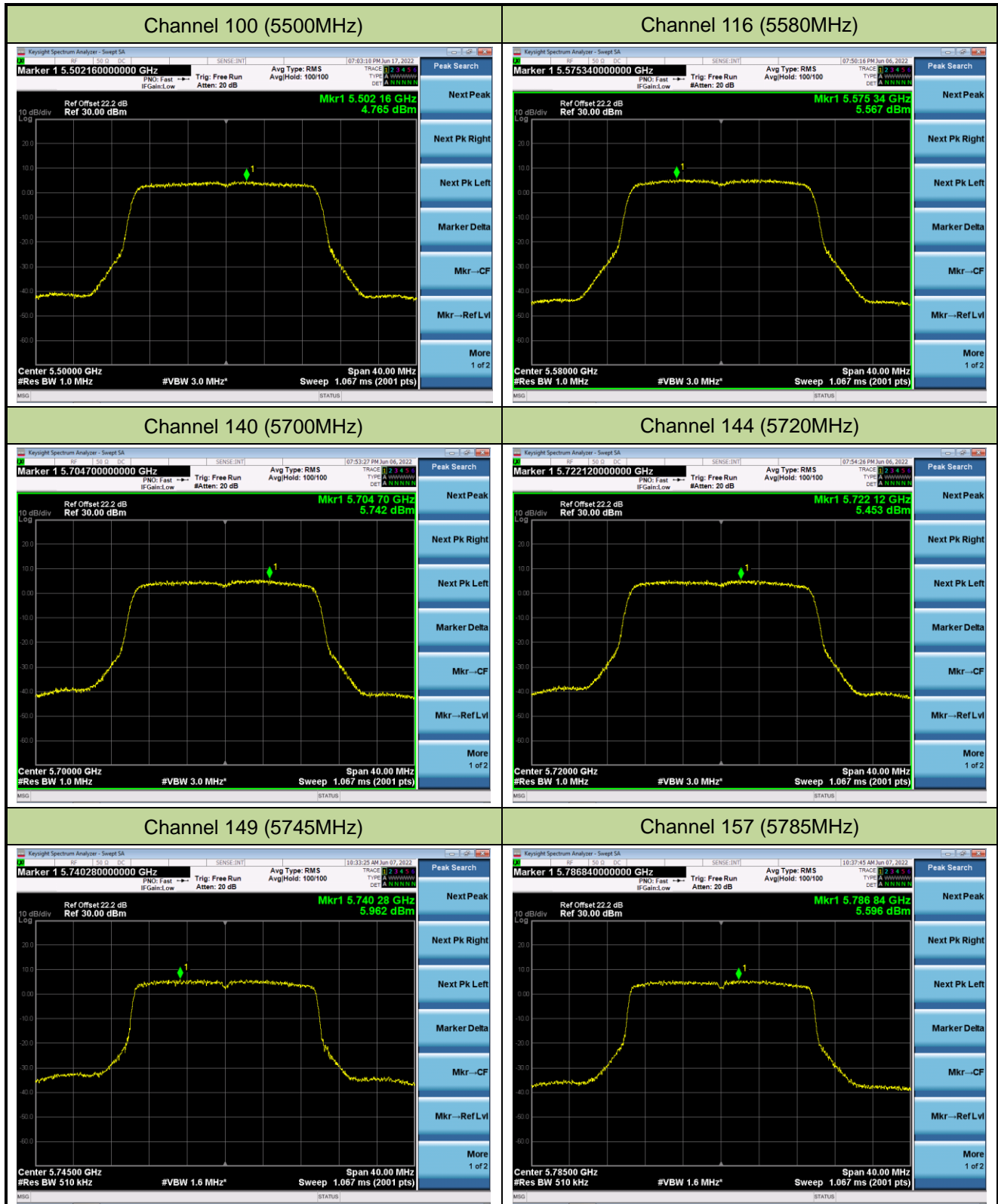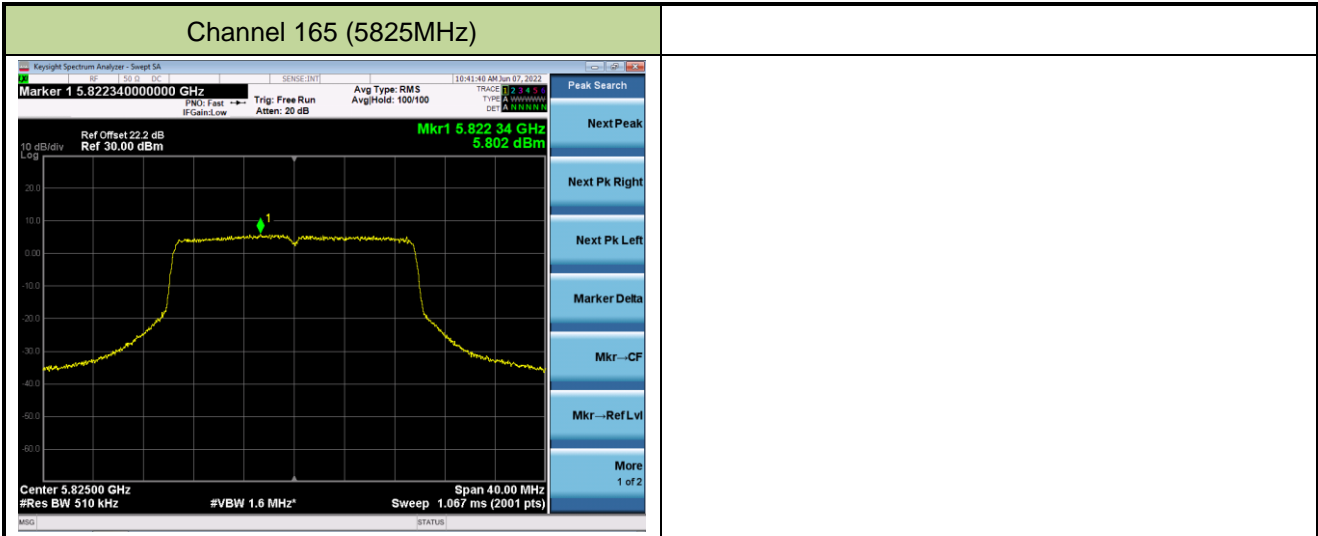
802.11ax-HE40 Power Spectral Density - Ant 1
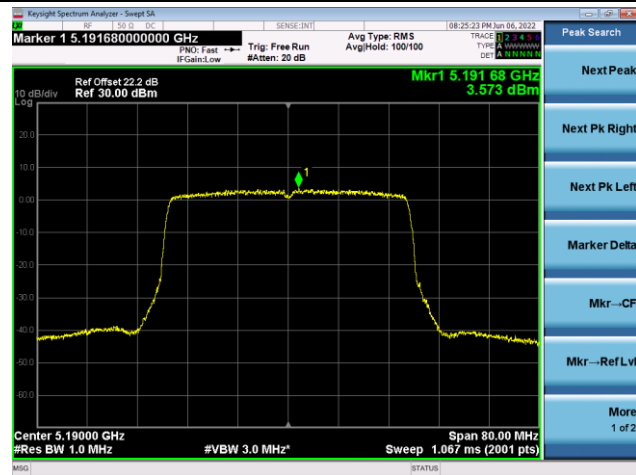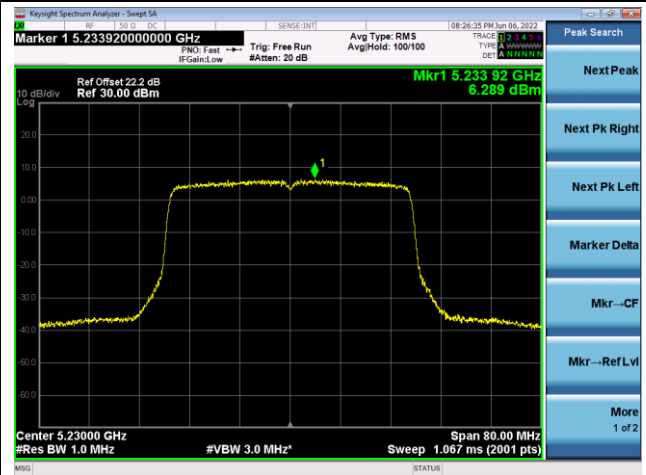
Channel 38 (5190MHz)	Channel 46 (5230MHz)

Channel 54 (5270MHz)	Channel 62(5310MHz)

Channel 102 (5510MHz)	Channel 110 (5550MHz)

Channel 134 (5670MHz)	Channel 142 (5710MHz)
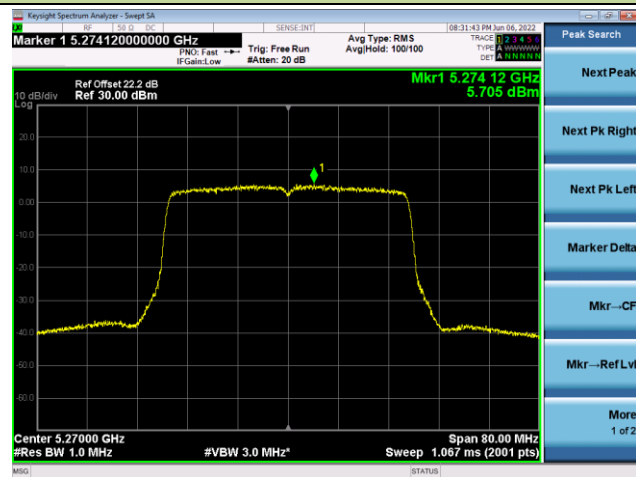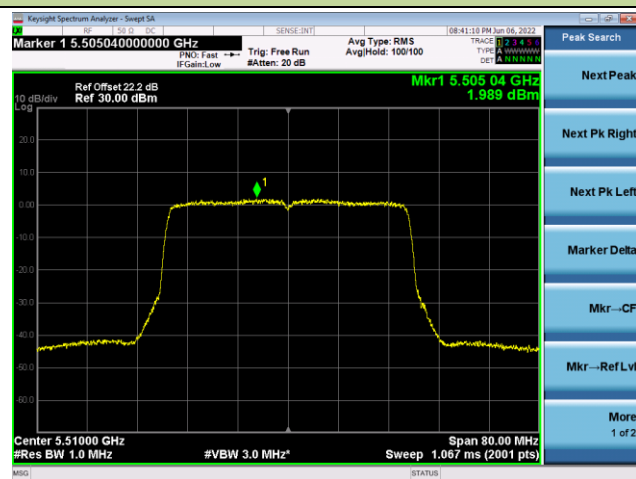
Channel 151 (5755MHz)	Channel 159 (5795MHz)

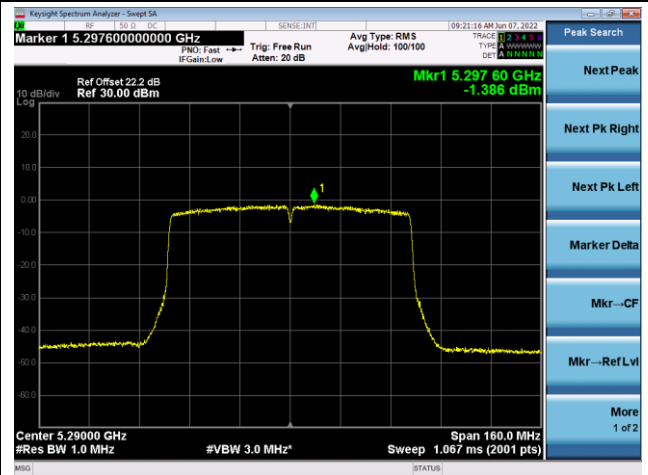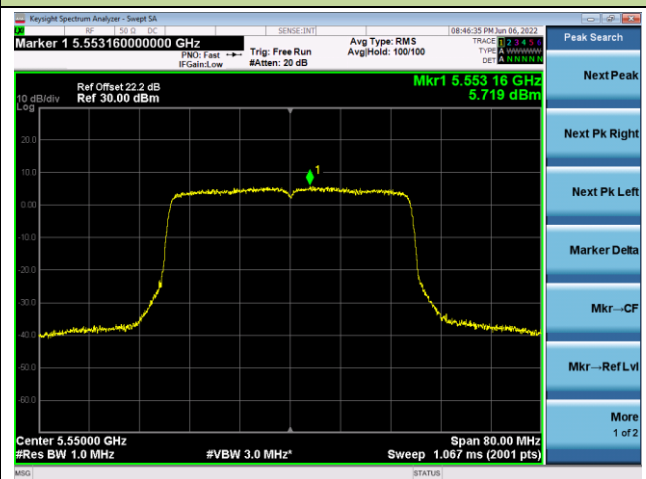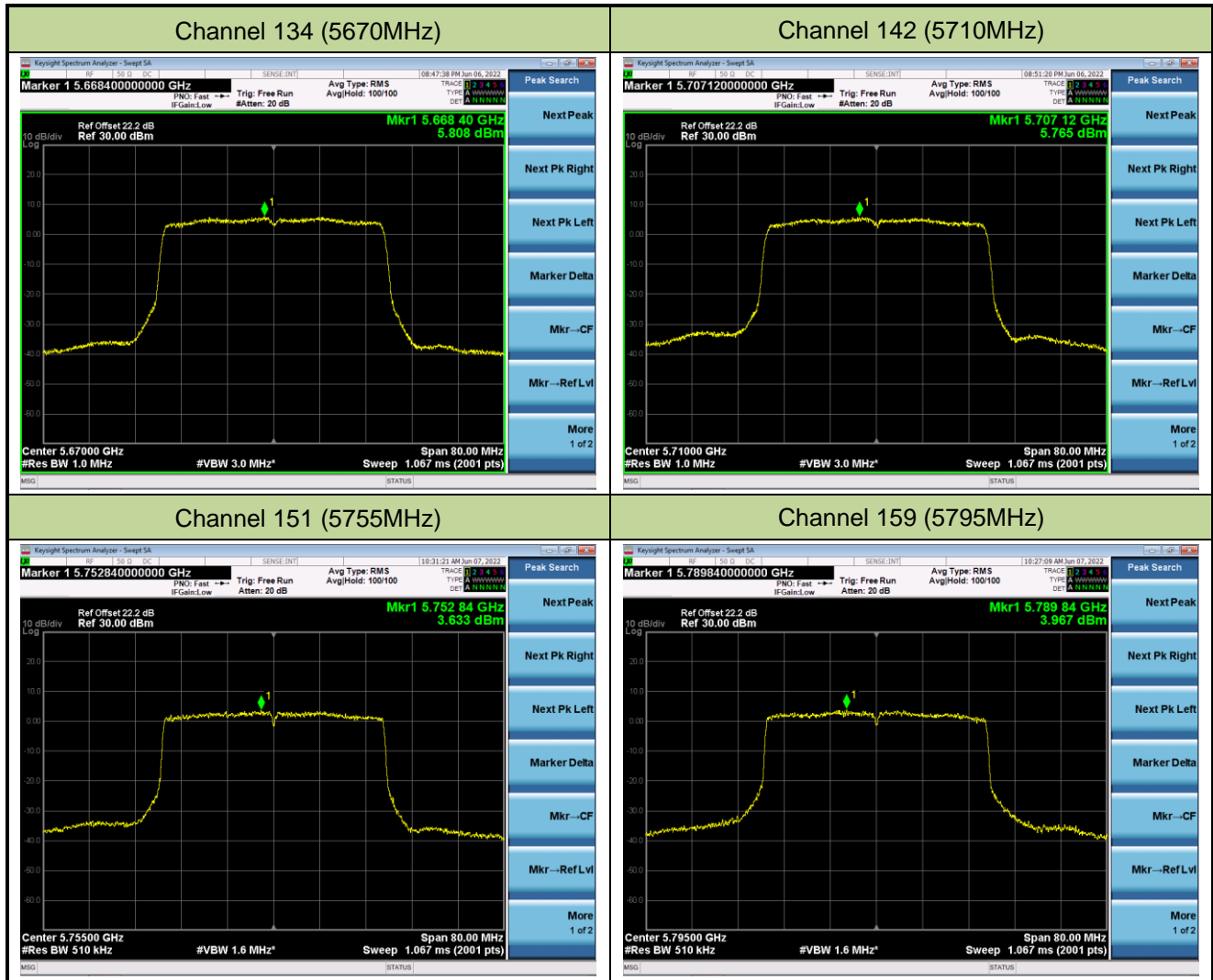## 802.11ax-HE80 Power Spectral Density - Ant 1
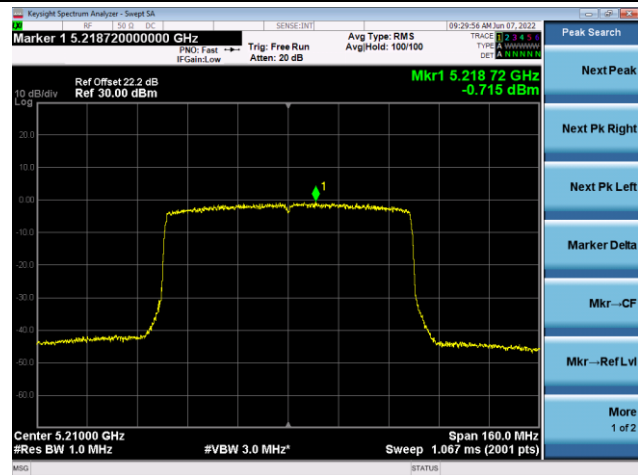
Channel 42 (5210MHz)	Channel 58 (5290MHz)
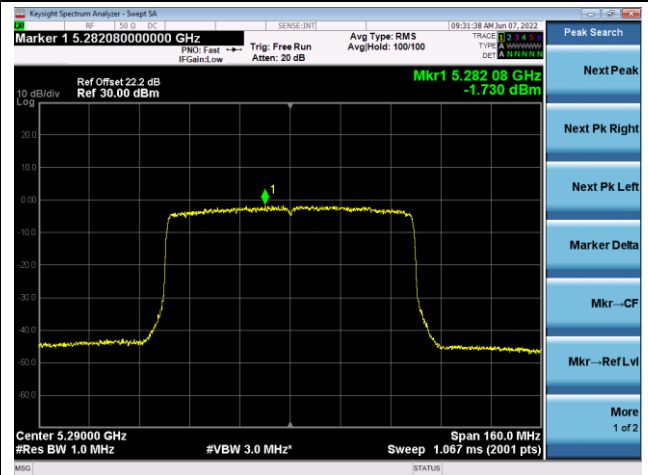
Channel 106 (5530MHz)	Channel 122 (5610MHz)
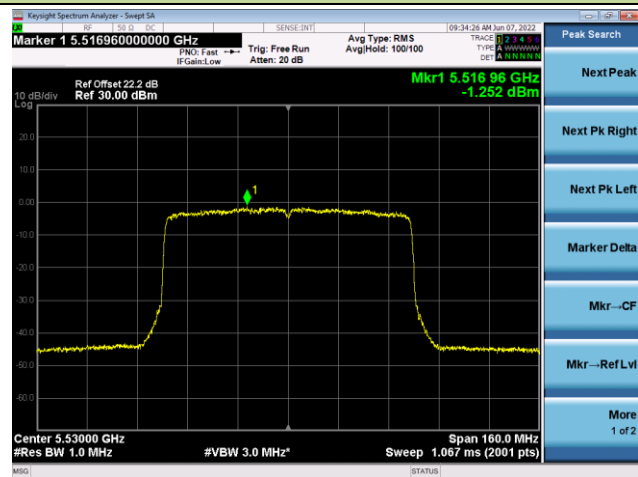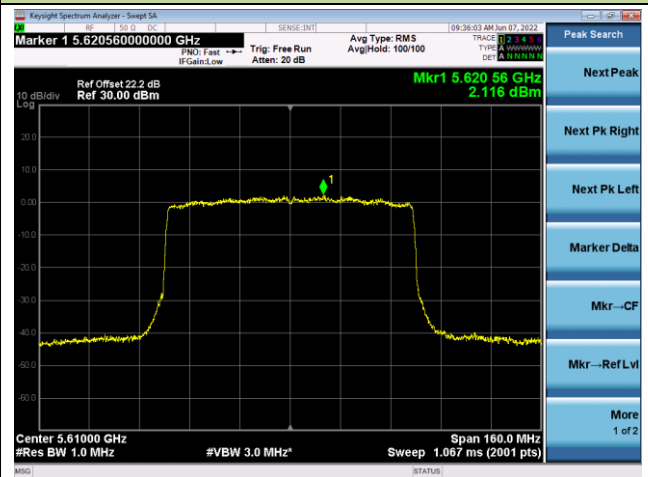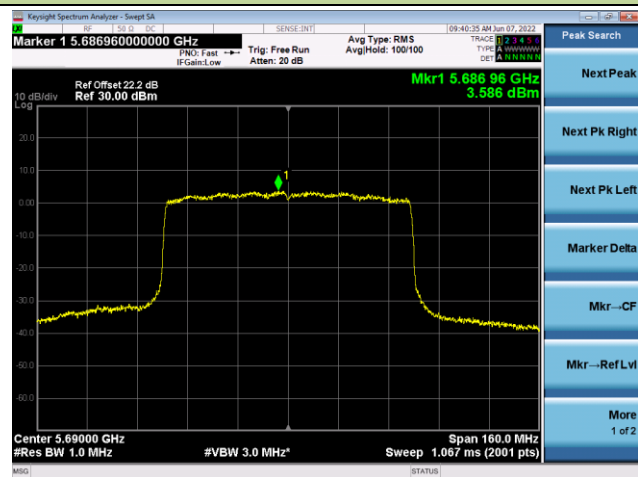
Channel 138 (5690MHz)	Channel 155 (5775MHz)
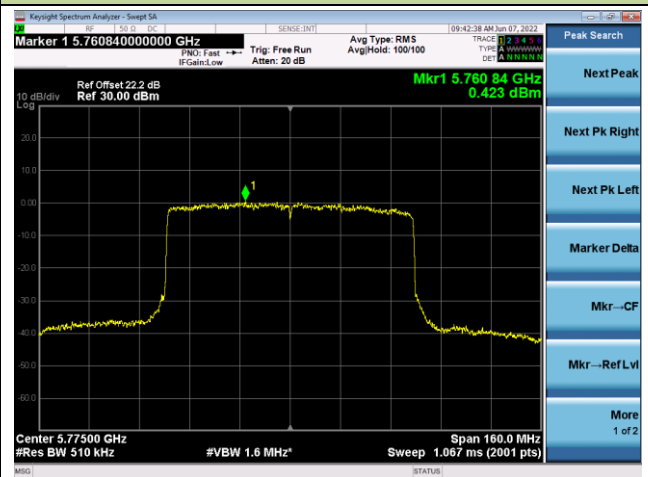
A.6   Frequency Stability Test Result

Test Site	NS-TR2	Test Engineer	Summer Tang
Test Date	2022-06-10	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)			
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	2.05	2.38	2.24	2.13
		- 20	2.05	2.37	2.22	2.12
		- 10	2.04	2.36	2.21	2.11
		0	2.04	2.34	2.20	2.11
		+ 10	2.03	2.33	2.19	2.10
		+ 20	2.02	2.32	2.18	2.09
		+ 30	2.02	2.30	2.17	2.08
		+ 40	2.02	2.29	2.16	2.08
		+ 50	2.01	2.28	2.16	2.07
115%	138	+ 20	2.01	2.26	2.15	2.06
85%	102	+ 20	2.42	2.25	2.14	2.06

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} $*10^6$.

A.7 Radiated Spurious Emission Test Result

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7375.000	36.5	9.4	45.9	74.0	-28.1	Peak	Horizontal
	8293.000	36.3	9.5	45.8	74.0	-28.2	Peak	Horizontal
*	8735.000	35.3	12.2	47.5	68.2	-20.7	Peak	Horizontal
*	10035.500	34.9	13.1	48.0	68.2	-20.2	Peak	Horizontal
	7502.500	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
	8310.000	35.6	9.7	45.3	74.0	-28.7	Peak	Vertical
*	8786.000	34.5	11.8	46.3	68.2	-21.9	Peak	Vertical
*	10035.500	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.500	36.3	9.5	45.8	74.0	-28.2	Peak	Horizontal
	8242.000	35.1	9.3	44.4	74.0	-29.6	Peak	Horizontal
*	8735.000	34.8	12.2	47.0	68.2	-21.2	Peak	Horizontal
*	10069.500	36.9	12.9	49.8	68.2	-18.4	Peak	Horizontal
	7443.000	36.0	9.5	45.5	74.0	-28.5	Peak	Vertical
	8352.500	36.3	9.8	46.1	74.0	-27.9	Peak	Vertical
*	8769.000	34.8	12.0	46.8	68.2	-21.4	Peak	Vertical
*	9814.500	35.5	12.0	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11a - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7655.500	35.1	8.9	44.0	74.0	-30.0	Peak	Horizontal
	8335.500	35.3	9.6	44.9	74.0	-29.1	Peak	Horizontal
*	8692.500	34.4	12.0	46.4	68.2	-21.8	Peak	Horizontal
*	9806.000	34.5	11.9	46.4	68.2	-21.8	Peak	Horizontal
	7443.000	35.7	9.5	45.2	74.0	-28.8	Peak	Vertical
	8276.000	36.8	9.3	46.1	74.0	-27.9	Peak	Vertical
*	8811.500	34.1	11.8	45.9	68.2	-22.3	Peak	Vertical
*	10052.500	34.8	12.9	47.7	68.2	-20.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7604.500	37.3	9.1	46.4	74.0	-27.6	Peak	Horizontal
	8335.500	37.1	9.6	46.7	74.0	-27.3	Peak	Horizontal
*	8854.000	35.3	11.7	47.0	68.2	-21.2	Peak	Horizontal
*	10290.500	36.7	13.4	50.1	68.2	-18.1	Peak	Horizontal
	7451.500	36.0	9.5	45.5	74.0	-28.5	Peak	Vertical
	8335.500	36.4	9.6	46.0	74.0	-28.0	Peak	Vertical
*	8811.500	34.1	11.8	45.9	68.2	-22.3	Peak	Vertical
*	9967.500	36.0	12.7	48.7	68.2	-19.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7383.500	35.3	9.4	44.7	74.0	-29.3	Peak	Horizontal
	8199.500	35.7	9.1	44.8	74.0	-29.2	Peak	Horizontal
*	8769.000	34.9	12.0	46.9	68.2	-21.3	Peak	Horizontal
*	9789.000	35.3	12.4	47.7	68.2	-20.5	Peak	Horizontal
	7375.000	36.3	9.4	45.7	74.0	-28.3	Peak	Vertical
	8199.500	36.1	9.1	45.2	74.0	-28.8	Peak	Vertical
*	8752.000	34.9	11.8	46.7	68.2	-21.5	Peak	Vertical
*	9933.500	35.0	12.3	47.3	68.2	-20.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7400.500	35.1	9.4	44.5	74.0	-29.5	Peak	Horizontal
	8165.500	34.5	9.2	43.7	74.0	-30.3	Peak	Horizontal
*	8658.500	35.3	11.6	46.9	68.2	-21.3	Peak	Horizontal
*	9729.500	35.7	12.1	47.8	68.2	-20.4	Peak	Horizontal
	7400.500	35.1	9.4	44.5	74.0	-29.5	Peak	Vertical
	8140.000	34.7	9.5	44.2	74.0	-29.8	Peak	Vertical
*	8769.000	35.4	12.0	47.4	68.2	-20.8	Peak	Vertical
*	9772.000	34.7	12.1	46.8	68.2	-21.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11a - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10999.920	39.4	14.9	54.3	74.0	-19.7	Peak	Horizontal
	10999.920	38.3	14.9	53.2	54.0	-0.8	Average	Horizontal
	12143.500	35.9	15.1	51.0	74.0	-23.0	Peak	Horizontal
*	12891.500	36.1	15.2	51.3	68.2	-16.9	Peak	Horizontal
*	13792.500	35.3	16.3	51.6	68.2	-16.6	Peak	Horizontal
	10999.942	39.4	14.9	54.3	74.0	-19.7	Peak	Vertical
	10999.942	34.4	14.9	49.3	54.0	-4.7	Average	Vertical
	12143.500	35.9	15.1	51.0	74.0	-23.0	Peak	Vertical
*	13750.000	35.6	16.5	52.1	68.2	-16.1	Peak	Vertical
*	14753.000	34.7	18.3	53.0	68.2	-15.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11a - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11159.935	38.3	15.3	53.6	74.0	-20.4	Peak	Horizontal
	11159.935	38.4	15.3	53.7	54.0	-0.3	Average	Horizontal
	12075.500	35.4	14.9	50.3	74.0	-23.7	Peak	Horizontal
*	12959.500	35.7	15.4	51.1	68.2	-17.1	Peak	Horizontal
*	13733.000	35.2	16.0	51.2	68.2	-17.0	Peak	Horizontal
	11159.933	38.5	15.3	53.8	74.0	-20.2	Peak	Vertical
	11159.933	34.7	15.3	50.0	54.0	-4.0	Average	Vertical
	12492.000	36.1	14.3	50.4	74.0	-23.6	Peak	Vertical
*	13733.000	34.3	16.0	50.3	68.2	-17.9	Peak	Vertical
*	14948.500	33.8	17.4	51.2	68.2	-17.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11a - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8242.000	36.3	9.3	45.6	74.0	-28.4	Peak	Horizontal
	11399.968	43.3	14.7	58.0	74.0	-16.0	Average	Horizontal
	11399.968	39.1	14.7	53.8	54.0	-0.2	Peak	Horizontal
*	13172.000	34.4	14.3	48.7	68.2	-19.5	Peak	Horizontal
*	13911.500	34.6	16.0	50.6	68.2	-17.6	Peak	Horizontal
	8352.500	36.9	9.8	46.7	74.0	-27.3	Peak	Vertical
	11115.000	35.1	15.5	50.6	74.0	-23.4	Peak	Vertical
*	13010.500	35.4	15.3	50.7	68.2	-17.5	Peak	Vertical
*	13988.000	34.1	16.5	50.6	68.2	-17.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	11439.950	37.4	15.1	52.5	74.0	-21.5	Peak	Horizontal
	11439.950	36.8	15.1	51.9	54.0	-2.1	Average	Horizontal
	12220.000	34.5	15.0	49.5	74.0	-24.5	Peak	Horizontal
*	13605.500	33.9	16.1	50.0	68.2	-18.2	Peak	Horizontal
*	14812.500	34.9	17.8	52.7	68.2	-15.5	Peak	Horizontal
	11439.920	37.3	15.1	52.4	74.0	-21.6	Peak	Vertical
	11439.920	35.4	15.1	50.5	54.0	-3.5	Average	Vertical
	12058.500	34.8	15.0	49.8	74.0	-24.2	Peak	Vertical
*	13792.500	34.7	16.3	51.0	68.2	-17.2	Peak	Vertical
*	14880.500	35.2	17.5	52.7	68.2	-15.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.500	33.9	9.3	43.2	74.0	-30.8	Peak	Horizontal
	8199.500	35.9	9.1	45.0	74.0	-29.0	Peak	Horizontal
*	8752.000	34.6	11.8	46.4	68.2	-21.8	Peak	Horizontal
*	9993.000	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
	7443.000	36.5	9.5	46.0	74.0	-28.0	Peak	Vertical
	8208.000	37.1	9.2	46.3	74.0	-27.7	Peak	Vertical
*	8786.000	34.5	11.8	46.3	68.2	-21.9	Peak	Vertical
*	10044.000	34.6	12.9	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11a - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.500	35.6	9.5	45.1	74.0	-28.9	Peak	Horizontal
	8242.000	34.8	9.3	44.1	74.0	-29.9	Peak	Horizontal
*	8820.000	34.5	11.6	46.1	68.2	-22.1	Peak	Horizontal
*	9814.500	35.5	12.0	47.5	68.2	-20.7	Peak	Horizontal
	7400.500	35.1	9.4	44.5	74.0	-29.5	Peak	Vertical
	8242.000	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
*	8879.500	34.1	11.7	45.8	68.2	-22.4	Peak	Vertical
*	9993.000	34.4	12.8	47.2	68.2	-21.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11a - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7587.500	36.6	9.2	45.8	74.0	-28.2	Peak	Horizontal
	8216.500	36.9	9.3	46.2	74.0	-27.8	Peak	Horizontal
*	8811.500	35.4	11.8	47.2	68.2	-21.0	Peak	Horizontal
*	9908.000	35.4	12.6	48.0	68.2	-20.2	Peak	Horizontal
	7485.500	35.5	9.2	44.7	74.0	-29.3	Peak	Vertical
	8131.500	36.8	9.3	46.1	74.0	-27.9	Peak	Vertical
*	8709.500	34.0	12.1	46.1	68.2	-22.1	Peak	Vertical
*	9721.000	34.5	12.0	46.5	68.2	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7375.000	35.9	9.4	45.3	74.0	-28.7	Peak	Horizontal
	8199.500	35.4	9.1	44.5	74.0	-29.5	Peak	Horizontal
*	8769.000	34.5	12.0	46.5	68.2	-21.7	Peak	Horizontal
*	9942.000	34.8	12.2	47.0	68.2	-21.2	Peak	Horizontal
	7375.000	35.7	9.4	45.1	74.0	-28.9	Peak	Vertical
	8208.000	35.4	9.2	44.6	74.0	-29.4	Peak	Vertical
*	8709.500	34.3	12.1	46.4	68.2	-21.8	Peak	Vertical
*	10027.000	34.2	13.3	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7426.000	35.2	9.5	44.7	74.0	-29.3	Peak	Horizontal
	8242.000	36.5	9.3	45.8	74.0	-28.2	Peak	Horizontal
*	8692.500	34.5	12.0	46.5	68.2	-21.7	Peak	Horizontal
*	9916.500	35.1	12.5	47.6	68.2	-20.6	Peak	Horizontal
	7451.500	35.4	9.5	44.9	74.0	-29.1	Peak	Vertical
	8276.000	36.2	9.3	45.5	74.0	-28.5	Peak	Vertical
*	8692.500	34.7	12.0	46.7	68.2	-21.5	Peak	Vertical
*	9993.000	35.1	12.8	47.9	68.2	-20.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.500	36.0	9.5	45.5	74.0	-28.5	Peak	Horizontal
	8284.500	36.3	9.4	45.7	74.0	-28.3	Peak	Horizontal
*	8667.000	35.1	11.7	46.8	68.2	-21.4	Peak	Horizontal
*	9678.500	35.5	11.7	47.2	68.2	-21.0	Peak	Horizontal
	7570.500	35.8	8.9	44.7	74.0	-29.3	Peak	Vertical
	8276.000	35.6	9.3	44.9	74.0	-29.1	Peak	Vertical
*	8803.000	34.4	11.9	46.3	68.2	-21.9	Peak	Vertical
*	9925.000	35.1	12.5	47.6	68.2	-20.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.000	36.4	9.5	45.9	74.0	-28.1	Peak	Horizontal
	8216.500	37.1	9.3	46.4	74.0	-27.6	Peak	Horizontal
*	8735.000	34.2	12.2	46.4	68.2	-21.8	Peak	Horizontal
*	10001.500	33.9	12.8	46.7	68.2	-21.5	Peak	Horizontal
	7494.000	35.0	9.2	44.2	74.0	-29.8	Peak	Vertical
	8293.000	36.0	9.5	45.5	74.0	-28.5	Peak	Vertical
*	8735.000	34.0	12.2	46.2	68.2	-22.0	Peak	Vertical
*	9925.000	35.3	12.5	47.8	68.2	-20.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7698.000	36.8	8.4	45.2	74.0	-28.8	Peak	Horizontal
	8199.500	36.0	9.1	45.1	74.0	-28.9	Peak	Horizontal
*	8777.500	34.1	11.9	46.0	68.2	-22.2	Peak	Horizontal
*	9882.500	34.2	12.4	46.6	68.2	-21.6	Peak	Horizontal
	7434.500	36.4	9.5	45.9	74.0	-28.1	Peak	Vertical
	8352.500	36.6	9.8	46.4	74.0	-27.6	Peak	Vertical
*	8769.000	34.8	12.0	46.8	68.2	-21.4	Peak	Vertical
*	10596.500	38.3	13.9	52.2	68.2	-16.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7443.000	36.1	9.5	45.6	74.0	-28.4	Peak	Horizontal
	8318.500	36.8	9.6	46.4	74.0	-27.6	Peak	Horizontal
*	8667.000	35.9	11.7	47.6	68.2	-20.6	Peak	Horizontal
*	9967.500	37.0	12.7	49.7	68.2	-18.5	Peak	Horizontal
	7341.000	36.2	9.3	45.5	74.0	-28.5	Peak	Vertical
	8284.500	36.0	9.4	45.4	74.0	-28.6	Peak	Vertical
*	8786.000	34.9	11.8	46.7	68.2	-21.5	Peak	Vertical
*	9789.000	34.5	12.4	46.9	68.2	-21.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10999.830	40.1	14.9	55.0	74.0	-19.0	Peak	Horizontal
	10999.830	38.7	14.9	53.6	54.0	-0.4	Average	Horizontal
	11540.000	35.4	15.8	51.2	74.0	-22.8	Peak	Horizontal
*	13852.000	34.6	16.9	51.5	68.2	-16.7	Peak	Horizontal
*	14753.000	35.4	18.3	53.7	68.2	-14.5	Peak	Horizontal
	10999.910	35.9	14.9	50.8	54.0	-3.2	Peak	Vertical
	10999.910	38.4	14.9	53.3	74.0	-20.7	Average	Vertical
	12143.500	34.2	15.1	49.3	74.0	-24.7	Peak	Vertical
*	13903.000	33.4	15.9	49.3	68.2	-18.9	Peak	Vertical
*	15050.500	33.7	16.9	50.6	68.2	-17.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT20 Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	11159.930	40.2	15.3	55.5	74.0	-18.5	Peak	Horizontal
	11159.930	38.4	15.3	53.7	54.0	-0.3	Average	Horizontal
	11633.500	33.4	15.9	49.3	74.0	-24.7	Peak	Horizontal
*	13792.500	34.6	16.3	50.9	68.2	-17.3	Peak	Horizontal
*	15084.500	34.6	16.9	51.5	68.2	-16.7	Peak	Horizontal
	11160.110	39.7	15.3	55.0	74.0	-19.0	Peak	Vertical
	11160.110	37.2	15.3	52.5	54.0	-1.5	Average	Vertical
	12220.000	35.3	15.0	50.3	74.0	-23.7	Peak	Vertical
*	13792.500	34.8	16.3	51.1	68.2	-17.1	Peak	Vertical
*	14812.500	34.8	17.8	52.6	68.2	-15.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7570.500	35.6	8.9	44.5	74.0	-29.5	Peak	Horizontal
	8310.000	36.4	9.7	46.1	74.0	-27.9	Peak	Horizontal
*	8743.500	34.8	12.0	46.8	68.2	-21.4	Peak	Horizontal
*	9772.000	35.1	12.1	47.2	68.2	-21.0	Peak	Horizontal
	7434.500	35.6	9.5	45.1	74.0	-28.9	Peak	Vertical
	8293.000	35.7	9.5	45.2	74.0	-28.8	Peak	Vertical
*	8769.000	34.5	12.0	46.5	68.2	-21.7	Peak	Vertical
*	10010.000	34.2	12.8	47.0	68.2	-21.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7409.000	36.6	9.5	46.1	74.0	-27.9	Peak	Horizontal
	8293.000	36.3	9.5	45.8	74.0	-28.2	Peak	Horizontal
*	8616.000	34.8	11.4	46.2	68.2	-22.0	Peak	Horizontal
*	9950.500	34.3	12.4	46.7	68.2	-21.5	Peak	Horizontal
	7468.500	34.8	9.3	44.1	74.0	-29.9	Peak	Vertical
	8165.500	34.5	9.2	43.7	74.0	-30.3	Peak	Vertical
*	8692.500	35.7	12.0	47.7	68.2	-20.5	Peak	Vertical
*	10095.000	37.0	13.1	50.1	68.2	-18.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.000	36.8	9.5	46.3	74.0	-27.7	Peak	Horizontal
	8352.500	37.3	9.8	47.1	74.0	-26.9	Peak	Horizontal
*	8786.000	35.3	11.8	47.1	68.2	-21.1	Peak	Horizontal
*	10120.500	35.5	12.8	48.3	68.2	-19.9	Peak	Horizontal
	7502.500	34.1	9.3	43.4	74.0	-30.6	Peak	Vertical
	8242.000	35.2	9.3	44.5	74.0	-29.5	Peak	Vertical
*	8811.500	34.2	11.8	46.0	68.2	-22.2	Peak	Vertical
*	9942.000	34.6	12.2	46.8	68.2	-21.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT20 Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.500	36.0	9.5	45.5	74.0	-28.5	Peak	Horizontal
	8310.000	36.8	9.7	46.5	74.0	-27.5	Peak	Horizontal
*	8769.000	34.9	12.0	46.9	68.2	-21.3	Peak	Horizontal
*	9772.000	34.9	12.1	47.0	68.2	-21.2	Peak	Horizontal
	7409.000	35.9	9.5	45.4	74.0	-28.6	Peak	Vertical
	8386.500	37.8	9.8	47.6	74.0	-26.4	Peak	Vertical
*	8735.000	34.7	12.2	46.9	68.2	-21.3	Peak	Vertical
*	9967.500	35.9	12.7	48.6	68.2	-19.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11ac-VHT20 Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.500	33.6	9.1	42.7	74.0	-31.3	Peak	Horizontal
	8191.000	35.1	8.9	44.0	74.0	-30.0	Peak	Horizontal
*	8692.500	34.8	12.0	46.8	68.2	-21.4	Peak	Horizontal
*	9814.500	35.2	12.0	47.2	68.2	-21.0	Peak	Horizontal
	7417.500	35.6	9.5	45.1	74.0	-28.9	Peak	Vertical
	8318.500	35.9	9.6	45.5	74.0	-28.5	Peak	Vertical
*	8769.000	34.6	12.0	46.6	68.2	-21.6	Peak	Vertical
*	9772.000	34.8	12.1	46.9	68.2	-21.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.000	36.4	9.5	45.9	74.0	-28.1	Peak	Horizontal
	8199.500	35.7	9.1	44.8	74.0	-29.2	Peak	Horizontal
*	8803.000	34.4	11.9	46.3	68.2	-21.9	Peak	Horizontal
*	9942.000	35.3	12.2	47.5	68.2	-20.7	Peak	Horizontal
	7451.500	35.3	9.5	44.8	74.0	-29.2	Peak	Vertical
	8208.000	35.8	9.2	45.0	74.0	-29.0	Peak	Vertical
*	8692.500	34.8	12.0	46.8	68.2	-21.4	Peak	Vertical
*	9942.000	35.0	12.2	47.2	68.2	-21.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.500	35.3	9.3	44.6	74.0	-29.4	Peak	Horizontal
	8310.000	35.6	9.7	45.3	74.0	-28.7	Peak	Horizontal
*	8743.500	34.2	12.0	46.2	68.2	-22.0	Peak	Horizontal
*	9780.500	34.8	12.3	47.1	68.2	-21.1	Peak	Horizontal
	7604.500	36.2	9.1	45.3	74.0	-28.7	Peak	Vertical
	8259.000	36.3	9.1	45.4	74.0	-28.6	Peak	Vertical
*	8777.500	34.3	11.9	46.2	68.2	-22.0	Peak	Vertical
*	9806.000	34.2	11.9	46.1	68.2	-22.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.000	36.0	9.2	45.2	74.0	-28.8	Peak	Horizontal
	8293.000	37.0	9.5	46.5	74.0	-27.5	Peak	Horizontal
*	8701.000	34.6	12.2	46.8	68.2	-21.4	Peak	Horizontal
*	9865.500	35.2	12.2	47.4	68.2	-20.8	Peak	Horizontal
	7604.500	34.5	9.1	43.6	74.0	-30.4	Peak	Vertical
	8199.500	35.4	9.1	44.5	74.0	-29.5	Peak	Vertical
*	8769.000	35.7	12.0	47.7	68.2	-20.5	Peak	Vertical
*	9899.500	34.9	12.5	47.4	68.2	-20.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.000	35.8	9.5	45.3	74.0	-28.7	Peak	Horizontal
	8276.000	36.2	9.3	45.5	74.0	-28.5	Peak	Horizontal
*	8769.000	34.5	12.0	46.5	68.2	-21.7	Peak	Horizontal
*	10035.500	34.2	13.1	47.3	68.2	-20.9	Peak	Horizontal
	7434.500	34.9	9.5	44.4	74.0	-29.6	Peak	Vertical
	8276.000	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
*	8701.000	34.0	12.2	46.2	68.2	-22.0	Peak	Vertical
*	10078.000	34.9	13.0	47.9	68.2	-20.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7536.500	34.5	9.1	43.6	74.0	-30.4	Peak	Horizontal
	8242.000	33.7	9.3	43.0	74.0	-31.0	Peak	Horizontal
*	8769.000	34.2	12.0	46.2	68.2	-22.0	Peak	Horizontal
*	9772.000	33.9	12.1	46.0	68.2	-22.2	Peak	Horizontal
	7468.500	34.0	9.3	43.3	74.0	-30.7	Peak	Vertical
	8199.500	36.1	9.1	45.2	74.0	-28.8	Peak	Vertical
*	8658.500	33.6	11.6	45.2	68.2	-23.0	Peak	Vertical
*	9899.500	34.9	12.5	47.4	68.2	-20.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1			Test Engineer		Flag Yang		
Test Date	2022-06-07~2022-06-17			Test Mode		802.11 ac-VHT40 Channel 110		
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.							

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	11099.833	39.9	15.0	54.9	74.0	-19.1	Peak	Horizontal
	11099.833	38.3	15.0	53.3	54.0	-0.7	Average	Horizontal
	12407.000	34.3	14.2	48.5	74.0	-25.5	Peak	Horizontal
*	13665.000	34.3	16.2	50.5	68.2	-17.7	Peak	Horizontal
*	14880.500	34.3	17.5	51.8	68.2	-16.4	Peak	Horizontal
	11099.925	40.1	15.0	55.1	74.0	-18.9	Peak	Vertical
	11099.925	37.5	15.0	52.5	54.0	-1.5	Average	Vertical
	12143.500	35.1	15.1	50.2	74.0	-23.8	Peak	Vertical
*	14294.000	36.4	18.1	54.5	68.2	-13.7	Peak	Vertical
*	16801.500	37.9	19.1	57.0	68.2	-11.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11 ac-VHT40 Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11339.935	38.4	14.9	53.3	54.0	-0.7	Average	Horizontal
	11339.935	38.6	14.9	53.5	74.0	-20.5	Peak	Horizontal
	12041.500	35.9	14.9	50.8	74.0	-23.2	Peak	Horizontal
*	12891.500	36.2	15.2	51.4	68.2	-16.8	Peak	Horizontal
*	13801.000	36.9	16.0	52.9	68.2	-15.3	Peak	Horizontal
	11339.935	38.6	14.9	53.5	74.0	-20.5	Peak	Vertical
	11339.935	36.0	14.9	50.9	54.0	-3.1	Average	Vertical
	12169.000	35.6	15.2	50.8	74.0	-23.2	Peak	Vertical
*	13792.500	34.9	16.3	51.2	68.2	-17.0	Peak	Vertical
*	15016.500	35.3	17.2	52.5	68.2	-15.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7502.500	35.7	9.3	45.0	74.0	-29.0	Peak	Horizontal
	8165.500	36.1	9.2	45.3	74.0	-28.7	Peak	Horizontal
*	8701.000	33.9	12.2	46.1	68.2	-22.1	Peak	Horizontal
*	9899.500	36.4	12.5	48.9	68.2	-19.3	Peak	Horizontal
	7426.000	34.6	9.5	44.1	74.0	-29.9	Peak	Vertical
	8165.500	35.4	9.2	44.6	74.0	-29.4	Peak	Vertical
*	8735.000	34.8	12.2	47.0	68.2	-21.2	Peak	Vertical
*	9789.000	34.4	12.4	46.8	68.2	-21.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11 ac-VHT40 Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11509.870	38.6	15.3	53.9	74.0	-20.1	Peak	Horizontal
	11509.870	37.0	15.3	52.3	54.0	-1.7	Average	Horizontal
	12169.000	34.5	15.2	49.7	74.0	-24.3	Peak	Horizontal
*	13733.000	34.4	16.0	50.4	68.2	-17.8	Peak	Horizontal
*	14880.500	35.6	17.5	53.1	68.2	-15.1	Peak	Horizontal
	11509.850	36.7	15.3	52.0	74.0	-22.0	Peak	Vertical
	11509.850	34.5	15.3	49.8	54.0	-4.2	Average	Vertical
	12169.000	34.7	15.2	49.9	74.0	-24.1	Peak	Vertical
*	13665.000	34.5	16.2	50.7	68.2	-17.5	Peak	Vertical
*	14880.500	35.5	17.5	53.0	68.2	-15.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11ac-VHT40 Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7375.000	36.2	9.4	45.6	74.0	-28.4	Peak	Horizontal
	8242.000	36.5	9.3	45.8	74.0	-28.2	Peak	Horizontal
*	8786.000	34.5	11.8	46.3	68.2	-21.9	Peak	Horizontal
*	9933.500	34.4	12.3	46.7	68.2	-21.5	Peak	Horizontal
	7417.500	36.2	9.5	45.7	74.0	-28.3	Peak	Vertical
	8216.500	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
*	8692.500	35.4	12.0	47.4	68.2	-20.8	Peak	Vertical
*	9942.000	35.5	12.2	47.7	68.2	-20.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11ac-VHT80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.500	35.2	9.5	44.7	74.0	-29.3	Peak	Horizontal
	8259.000	36.7	9.1	45.8	74.0	-28.2	Peak	Horizontal
*	8718.000	34.5	11.9	46.4	68.2	-21.8	Peak	Horizontal
*	9857.000	34.6	12.0	46.6	68.2	-21.6	Peak	Horizontal
	7494.000	36.0	9.2	45.2	74.0	-28.8	Peak	Vertical
	8310.000	35.7	9.7	45.4	74.0	-28.6	Peak	Vertical
*	8769.000	34.4	12.0	46.4	68.2	-21.8	Peak	Vertical
*	10035.500	35.8	13.1	48.9	68.2	-19.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ac-VHT80 - Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7672.500	37.2	8.8	46.0	74.0	-28.0	Peak	Horizontal
	8225.000	36.1	9.4	45.5	74.0	-28.5	Peak	Horizontal
*	8692.500	34.6	12.0	46.6	68.2	-21.6	Peak	Horizontal
*	10035.500	35.3	13.1	48.4	68.2	-19.8	Peak	Horizontal
	7477.000	35.1	9.1	44.2	74.0	-29.8	Peak	Vertical
	8208.000	36.0	9.2	45.2	74.0	-28.8	Peak	Vertical
*	8769.000	34.6	12.0	46.6	68.2	-21.6	Peak	Vertical
*	9916.500	35.0	12.5	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ac-VHT80 - Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	11059.895	38.6	15.0	53.6	54.0	-0.4	Average	Horizontal
	11059.895	39.7	15.0	54.7	74.0	-19.3	Peak	Horizontal
	11846.000	34.9	13.8	48.7	74.0	-25.3	Peak	Horizontal
*	13792.500	35.0	16.3	51.3	68.2	-16.9	Peak	Horizontal
*	14880.500	34.3	17.5	51.8	68.2	-16.4	Peak	Horizontal
	11059.920	36.5	15.0	51.5	54.0	-2.5	Average	Vertical
	11059.920	38.3	15.0	53.3	74.0	-20.7	Peak	Vertical
	12007.500	34.9	14.3	49.2	74.0	-24.8	Peak	Vertical
*	13911.500	36.0	16.0	52.0	68.2	-16.2	Peak	Vertical
*	14685.000	34.3	17.9	52.2	68.2	-16.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ac-VHT80 - Channel 122
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11219.930	39.5	15.0	54.5	74.0	-19.5	Peak	Horizontal
	11219.930	38.3	15.0	53.3	54.0	-0.7	Average	Horizontal
	12169.000	34.9	15.2	50.1	74.0	-23.9	Peak	Horizontal
*	13605.500	34.5	16.1	50.6	68.2	-17.6	Peak	Horizontal
*	14685.000	34.7	17.9	52.6	68.2	-15.6	Peak	Horizontal
	11219.890	39.1	15.0	54.1	74.0	-19.9	Peak	Vertical
	11219.890	37.3	15.0	52.3	54.0	-1.7	Average	Vertical
	11948.000	34.6	13.8	48.4	74.0	-25.6	Peak	Vertical
*	14039.000	35.0	16.9	51.9	68.2	-16.3	Peak	Vertical
*	15016.500	35.8	17.2	53.0	68.2	-15.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ac-VHT80 - Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7519.500	35.0	9.3	44.3	74.0	-29.7	Peak	Horizontal
	8140.000	35.2	9.5	44.7	74.0	-29.3	Peak	Horizontal
*	8820.000	34.4	11.6	46.0	68.2	-22.2	Peak	Horizontal
*	10078.000	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	7502.500	33.8	9.3	43.1	74.0	-30.9	Peak	Vertical
	8165.500	34.5	9.2	43.7	74.0	-30.3	Peak	Vertical
*	8811.500	34.2	11.8	46.0	68.2	-22.2	Peak	Vertical
*	10103.500	34.2	12.9	47.1	68.2	-21.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11ac-VHT80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7434.500	33.5	9.5	43.0	74.0	-31.0	Peak	Horizontal
	8199.500	35.1	9.1	44.2	74.0	-29.8	Peak	Horizontal
*	8735.000	34.5	12.2	46.7	68.2	-21.5	Peak	Horizontal
*	10205.500	35.9	13.1	49.0	68.2	-19.2	Peak	Horizontal
	7485.500	35.8	9.2	45.0	74.0	-29.0	Peak	Vertical
	8199.500	35.9	9.1	45.0	74.0	-29.0	Peak	Vertical
*	8777.500	34.2	11.9	46.1	68.2	-22.1	Peak	Vertical
*	9865.500	35.4	12.2	47.6	68.2	-20.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ax-HE20-Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7460.000	34.4	9.4	43.8	74.0	-30.2	Peak	Horizontal
	8310.000	34.8	9.7	44.5	74.0	-29.5	Peak	Horizontal
*	8854.000	35.9	11.7	47.6	68.2	-20.6	Peak	Horizontal
*	9857.000	34.5	12.0	46.5	68.2	-21.7	Peak	Horizontal
	7502.500	34.5	9.3	43.8	74.0	-30.2	Peak	Vertical
	8242.000	34.7	9.3	44.0	74.0	-30.0	Peak	Vertical
*	8735.000	34.7	12.2	46.9	68.2	-21.3	Peak	Vertical
*	9814.500	35.1	12.0	47.1	68.2	-21.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17	Test Mode	802.11ax-HE20-Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7434.500	34.8	9.5	44.3	74.0	-29.7	Peak	Horizontal
	8199.500	36.5	9.1	45.6	74.0	-28.4	Peak	Horizontal
*	8735.000	35.3	12.2	47.5	68.2	-20.7	Peak	Horizontal
*	9857.000	35.3	12.0	47.3	68.2	-20.9	Peak	Horizontal
	7434.500	35.1	9.5	44.6	74.0	-29.4	Peak	Vertical
	8165.500	36.3	9.2	45.5	74.0	-28.5	Peak	Vertical
*	8692.500	35.3	12.0	47.3	68.2	-20.9	Peak	Vertical
*	9772.000	34.4	12.1	46.5	68.2	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ax-HE20-Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	7570.500	34.4	8.9	43.3	74.0	-30.7	Peak	Horizontal
	8310.000	36.1	9.7	45.8	74.0	-28.2	Peak	Horizontal
*	8658.500	34.7	11.6	46.3	68.2	-21.9	Peak	Horizontal
*	9857.000	34.6	12.0	46.6	68.2	-21.6	Peak	Horizontal
	7502.500	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
	8242.000	35.4	9.3	44.7	74.0	-29.3	Peak	Vertical
*	8658.500	35.7	11.6	47.3	68.2	-20.9	Peak	Vertical
*	9993.000	36.2	12.8	49.0	68.2	-19.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	NS-AC1		Test Engineer	Flag Yang
Test Date	2022-06-07~2022-06-17		Test Mode	802.11ax-HE20-Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7468.500	35.3	9.3	44.6	74.0	-29.4	Peak	Horizontal
	8242.000	34.8	9.3	44.1	74.0	-29.9	Peak	Horizontal
*	8692.500	35.1	12.0	47.1	68.2	-21.1	Peak	Horizontal
*	9721.000	35.4	12.0	47.4	68.2	-20.8	Peak	Horizontal
	7400.500	35.1	9.4	44.5	74.0	-29.5	Peak	Vertical
	8242.000	35.1	9.3	44.4	74.0	-29.6	Peak	Vertical
*	8735.000	34.6	12.2	46.8	68.2	-21.4	Peak	Vertical
*	9593.500	35.8	11.7	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)