

JAPAN SPECIFIED RADIO EQUIPMENT

TEST REPORT

For

Camera and Speakerphone

Trade Name: logi, logicool

Model: VR0050

Issued to
Logitech Far East Ltd.
#2 Creation Rd. 4, Science-Based Ind. Park Hsinchu Taiwan, R.O.C.

Issued by
Compliance Certification Services Inc.
Wugu Laboratory
No.11, Wugong 6th Rd., Wugu Dist.,
New Taipei City, Taiwan
Issued Date: June 29, 2026

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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Revision History

Rev.	Issue Date	Revisions	Effect Page	Revised By
00	June 29, 2026	Initial Issue	ALL	Allison Chen

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Project No.: TM-2602000265P
Report No.: TMWK2605002151KR

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Rev. 00

1. TEST RESULT CERTIFICATION

Applicant: Logitech Far East Ltd.
#2 Creation Rd. 4, Science-Based Ind. Park Hsinchu
Taiwan, R.O.C.

Manufacturer: Logitech Europe S.A.
EPFL – Quartier de l'Innovation Daniel Borel Innovation
Center, 1015 Lausanne, Switzerland.

Equipment Under Test: Camera and Speakerphone

Trade Name: logi, logicool

Model Number: VR0050

Detailed EUT Description: See Item 3 of this report

EUT Receive Date: February 12, 2026

Date of Test: May 05~07, 2026

APPLICABLE STANDARDS	
CLASSIFICATION	TEST RESULT
Article 2-1-19-3	Compliance
Statements of Conformity	
Determination of compliance is based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.	

The above equipment was tested by Compliance Certification Services Inc. for compliance with the requirements set forth in Article 2-1-19-3. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Approved by:

Sehni, Hu

Sehni Hu
Supervisor

2. SUMMARY OF TEST RESULTS

2.1 WLAN IEEE 802.11a (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5180 ~ 5720MHz (20MHz Space 20 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.2 WLAN IEEE 802.11n HT20 / ac VHT20 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5180 ~ 5720MHz (20MHz Space 20 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.3 WLAN IEEE 802.11n HT40 / ac VHT40 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5190 ~ 5710MHz (40MHz Space 10 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.4 WLAN IEEE 802.11n ac VHT80 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5190 ~ 5690MHz (80MHz Space 5 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.5 WLAN IEEE 802.11ax HE20 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5180 ~ 5720MHz (20MHz Space 20 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.6 WLAN IEEE 802.11ax HE40 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5190 ~ 5710MHz (40MHz Space 10 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

2.7 WLAN IEEE 802.11ax HE80 (W52/W53/W56)

APPLIED STANDARD: Article 2-1-19-3			
Standard Section	Report Section	Test Type and Limit	Test Result
General provisions			
5	6.2	Frequency Tolerance	PASS
6	6.3	Occupied Bandwidth	PASS
7	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
Transmitting equipment			
14	6.1	RF output power	PASS
14.2	-	SAR	-
Transmitting antenna			
20	4.2	Type, Configuration, etc., of Transmitting Antenna	PASS
22	-	Direction Pattern of Transmitting Antenna (Provided at Individual Antenna Report)	PASS
Receiving antenna			
24	6.6	Secondarily Emitted Radio Wave Strength	PASS
26	4.2	Refer to All Articles for Transmitting Antenna	PASS
Operating frequency 5190 ~ 5690MHz (80MHz Space 5 Channels)			
49.20(3);a	4.3	RF Shielding Method	PASS
49.20(3);b	3/4	Communication Method	PASS
49.20(3);c	3/4	Modulation Method	PASS
49.20(3);d	3/4	Signal Transmission Rate	PASS
49.20(3);e	6.7	Transmission Burst Length	PASS
49.20(3);f	6.1	RF output power	PASS
49.20(3);g	2.1	Equivalent Isotropic Radiated Power	PASS
49.20(3);h	-	Number of Carriers	PASS
49.20(3);i	-	Spreading Factor	PASS
49.20(3);j	6.5	Out-Band Leakage Power & Unwanted Emission Strength	PASS
49.20(3);j	6.4	Adjacent Channel Leakage Power	PASS
49.20(3);k	-	Comply with The Technical Conditions	PASS
-	6.7	Carrier Sense Capability	PASS
-	7	Interference Prevention Function	PASS

3 EUT DESCRIPTION

Product	Camera and Speakerphone
Model Number	VR0050
Trade Name	logi, logicool
Power Supply	Power from Adapter. Brand / Model: logi / HA-1151-19 I/P: 100-240Vac, 2.0A, 50-60Hz O/P: 19.5Vdc, 7.7A 150.0W
Model Discrepancy	N/A
Frequency Range	IEEE 802.11a (W52 / CH36~48): 5180~5240MHz IEEE 802.11a (W53 / CH52~64): 5260~5320MHz IEEE 802.11a (W56 / CH100~144):5500~5720 MHz IEEE 802.11n HT20 & ac VHT20 (W52 / CH36~48): 5180~5240MHz IEEE 802.11n HT20 & ac VHT20 (W53 / CH52~64): 5260~5320MHz IEEE 802.11n HT20 & ac VHT20 (W56 / CH100~144):5500~5720 MHz IEEE 802.11n HT40 & ac VHT40 (W52 / CH38~46): 5190~5230MHz IEEE 802.11n HT40 & ac VHT40 (W53 / CH54~62): 5270~5310MHz IEEE 802.11n HT40 & ac VHT40 (W56 / CH100~142):5510~5710MHz IEEE 802.11ac VHT 80 (W52 / CH42): 5210MHz IEEE 802.11ac VHT 80 (W53 / CH58): 5290MHz IEEE 802.11ac VHT 80 (W56 / CH106~138): 5530MHz~5690MHz IEEE 802.11ax HE20 (W52 / CH36~48): 5180~5240MHz IEEE 802.11ax HE20 (W53 / CH52~64): 5260~5320MHz IEEE 802.11ax HE20 (W56 / CH100~144):5500~5720 MHz IEEE 802.11ax HE40 (W52 / CH38~46): 5190~5230MHz IEEE 802.11ax HE40 (W53 / CH54~62): 5270~5310MHz IEEE 802.11ax HE40 (W56 / CH100~142):5510~5710MHz IEEE 802.11ax HE80 (W52 / CH42): 5210MHz IEEE 802.11ax HE80 (W53 / CH58): 5290MHz IEEE 802.11ax HE80 (W56 / CH106~138): 5530MHz~5690MHz

Rated Antenna Power (mW/MHz)	IEEE 802.11a (W52 / CH36~48)	2.500
	IEEE 802.11a (W53 / CH52~64)	2.500
	IEEE 802.11a (W56 / CH100~144)	10.000
	IEEE 802.11n HT20 & ac VHT20 (W52 / CH36~48)	2.500
	IEEE 802.11n HT20 & ac VHT20 (W53 / CH52~64)	2.500
	IEEE 802.11n HT20 & ac VHT20 (W56 / CH100~144)	6.000
	IEEE 802.11n HT40 & ac VHT40 (W52 / CH38~46)	1.500
	IEEE 802.11n HT40 & ac VHT40 (W53 / CH54~62)	1.500
	IEEE 802.11n HT40 & ac VHT40 (W56 / CH100~142)	2.500
	IEEE 802.11ac VHT 80 (W52 / CH42)	1.000
	IEEE 802.11ac VHT 80 (W53 / CH58)	1.000
	IEEE 802.11ac VHT 80 (W56 / CH106~138)	1.500
	IEEE 802.11ax HE20 (W52 / CH36~48)	2.500
	IEEE 802.11ax HE20 (W53 / CH52~64)	2.500
	IEEE 802.11ax HE20 (W56 / CH100~144)	6.000
	IEEE 802.11ax HE40 (W52 / CH38~46)	1.500
	IEEE 802.11ax HE40 (W53 / CH54~62)	1.500
	IEEE 802.11ax HE40 (W56 / CH100~142)	2.500
	IEEE 802.11ax HE80 (W52 / CH42)	1.000
	IEEE 802.11ax HE80 (W53 / CH58)	1.000
	IEEE 802.11ax HE80 (W56 / CH106~138)	1.500
Measured Antenna Power (mW/MHz)	IEEE 802.11a (W52 / CH36~48)	2.217
	IEEE 802.11a (W53 / CH52~64)	2.197
	IEEE 802.11a (W56 / CH100~144)	9.855
	IEEE 802.11n HT20 & ac VHT20 (W52 / CH36~48)	2.146
	IEEE 802.11n HT20 & ac VHT20 (W53 / CH52~64)	1.960
	IEEE 802.11n HT20 & ac VHT20 (W56 / CH100~144)	5.189
	IEEE 802.11n HT40 & ac VHT40 (W52 / CH38~46)	1.008
	IEEE 802.11n HT40 & ac VHT40 (W53 / CH54~62)	1.043
	IEEE 802.11n HT40 & ac VHT40 (W56 / CH100~142)	1.965
	IEEE 802.11ac VHT 80 (W52 / CH42)	0.502
	IEEE 802.11ac VHT 80 (W53 / CH58)	0.522
	IEEE 802.11ac VHT 80 (W56 / CH106~138)	0.996
	IEEE 802.11ax HE20 (W52 / CH36~48)	2.182
	IEEE 802.11ax HE20 (W53 / CH52~64)	2.033
	IEEE 802.11ax HE20 (W56 / CH100~144)	5.609
	IEEE 802.11ax HE40 (W52 / CH38~46)	1.072
	IEEE 802.11ax HE40 (W53 / CH54~62)	1.066
	IEEE 802.11ax HE40 (W56 / CH100~142)	2.060
	IEEE 802.11ax HE80 (W52 / CH42)	0.514
	IEEE 802.11ax HE80 (W53 / CH58)	0.540
	IEEE 802.11ax HE80 (W56 / CH106~138)	1.055

Number of Channels	IEEE 802.11a (W52 / CH36~48): 4 channels IEEE 802.11a (W53 / CH52~64): 4 channels IEEE 802.11a (W56 / CH100~144): 12 channels IEEE 802.11n HT20 & ac VHT20 (W52 / CH36~48): 4 channels IEEE 802.11n HT20 & ac VHT20 (W53 / CH52~64): 4 channels IEEE 802.11n HT20 & ac VHT20 (W56 / CH100~144): 12 channels IEEE 802.11n HT40 & ac VHT40 (W52 / CH38~46): 2 channels IEEE 802.11n HT40 & ac VHT40 (W53 / CH54~62): 2 channels IEEE 802.11n HT40 & ac VHT40 (W56 / CH102~134): 6 channels IEEE 802.11ac VHT 80 (W52 / CH42): 1 channel IEEE 802.11ac VHT 80 (W53 / CH58): 1 channel IEEE 802.11ac VHT 80 (W56 / CH106~122): 3 channels IEEE 802.11ax HE20 (W52 / CH36~48): 4 channels IEEE 802.11ax HE20 (W53 / CH52~64): 4 channels IEEE 802.11ax HE20 (W56 / CH100~144): 12 channels IEEE 802.11ax HE40 (W52 / CH38~46): 2 channels IEEE 802.11ax HE40 (W53 / CH54~62): 2 channels IEEE 802.11ax HE40 (W56 / CH102~134): 6 channels IEEE 802.11ax HE80 (W52 / CH42): 1 channel IEEE 802.11ax HE80 (W53 / CH58): 1 channel IEEE 802.11ax HE80 (W56 / CH106~122): 3 channels
Modulation Technique	IEEE 802.11a: OFDM (QPSK, BPSK, 16-QAM, 64-QAM) IEEE 802.11n: OFDM (QPSK, BPSK, 16-QAM, 64-QAM) IEEE 802.11ac: OFDM (256QAM, 64QAM, 16QAM, QPSK, BPSK) IEEE 802.11ax: OFDMA (256QAM, 64QAM, 16QAM, QPSK, BPSK)
Antenna Specification	Type: PCB Antenna Ant 1: Brand / Model: INPAQ / RFPCA531543IMLB901 5150~5250MHz, Gain: 6.21 dBi 5250~5350MHz, Gain: 6.21 dBi 5470~5725MHz, Gain: 6.15 dBi Ant 2: Brand / Model: INPAQ / RFPCA451644IMLB901 5150~5250MHz, Gain: 6.85 dBi 5250~5350MHz, Gain: 6.85 dBi 5470~5725MHz, Gain: 6.02 dBi
Hardware Version	PB2-2
Software Version	920.72

Remark:

- For more details, please refer to the User's manual of the EUT.
- Disclaimer: Antenna information is provided by the applicant, test results of this report are applicable to the sample EUT received.

4 TEST METHODOLOGY & CONDITIONS

4.1 TEST CONDITIONS

Temperature: 23.2~26.3°C

Test date: May 05~07, 2026

Humidity: 58~60% RH

Tested by: Marco Chan

Voltage Fluctuation Test	Normal Voltage	High Voltage + 10% of Normal Voltage	Low Voltage - 10% of Normal Voltage
Input DC Power	100	110	90
Output DC Power	3.3	3.3	3.3
Voltage Variation (%)	0	0	0
MT8102NSBR			
Note: Voltage Variation (%) = (Output High or Low Voltage - Output Normal Voltage)/Output Normal Voltage X 100			
During the input supply voltage to the EUT from the external power source is varied by +/- 10%, if output voltage had been confirmed that the fluctuation of power supply to the RF circuit of EUT (excluding power source) is equal to or less than +/- 1%. Exempt extremely high and low supply voltage condition tests, EUT only operated in normal voltage to test all regulations.			

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11a W52 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	2.064			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.14			---	---
802.11a_W52_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5180	5220	5240	---	---
Channel Number		Ch.	36	44	48	---	---
Declaration Output Power		mW/MHz	2.500			≦ 10.000	PASS
E.I.R.P.		mW/MHz	9.982	9.922	9.901	≦ 10.000	PASS
		dBm/MHz	9.992	9.966	9.957	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11a W53 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	2.064			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.14			---	---
802.11a_W53_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5260	5300	5320	---	---
Channel Number		Ch.	52	60	64	---	---
Declaration Output Power		mW/MHz	2.500			≦ 10.000	PASS
E.I.R.P.		mW/MHz	9.890	9.692	9.434	≦ 10.000	PASS
		dBm/MHz	9.952	9.864	9.747	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11a W56 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	2.064			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.14			---	---
802.11a_W56_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5500	5600	5720	---	---
Channel Number		Ch.	100	120	144	---	---
Declaration Output Power		mW/MHz	10.000			≦ 10.000	PASS
E.I.R.P.		mW/MHz	40.031	39.382	39.537	≦ 50.000	PASS
		dBm/MHz	16.024	15.953	15.970	≦ 16.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W52 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.920			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.07			---	---
802.11n_W52_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5180	5220	5240	---	---
Channel Number		Ch.	36	44	48	---	---
Declaration Output Power		mW/MHz	2.500			≦ 10.000	PASS
E.I.R.P.		mW/MHz	9.217	8.857	9.692	≦ 10.000	PASS
		dBm/MHz	9.646	9.473	9.864	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W53 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		℃	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.920			≧ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.97			---	---
802.11n_W53_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5260	5300	5320	---	---
Channel Number		Ch.	52	60	64	---	---
Declaration Output Power		mW/MHz	2.500			≧ 10.000	PASS
E.I.R.P.		mW/MHz	8.849	8.576	8.239	≧ 10.000	PASS
		dBm/MHz	9.469	9.333	9.159	≧ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W56 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.920			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.07			---	---
802.11n_W56_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5500	5600	5720	---	---
Channel Number		Ch.	100	120	144	---	---
Declaration Output Power		mW/MHz	6.000			≦ 10.000	PASS
E.I.R.P.		mW/MHz	20.792	19.112	21.159	≦ 50.000	PASS
		dBm/MHz	13.179	12.813	13.255	≦ 16.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W52 40MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.536			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	98.84			---	---
802.11n_W52_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5190	5230	-	---	---
Channel Number		Ch.	38	46	-	---	---
Declaration Output Power		mW/MHz	1.500			≦ 5.000	PASS
E.I.R.P.		mW/MHz	4.565	4.522	-	≦ 5.000	PASS
		dBm/MHz	6.594	6.553	-	≧ 6.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W53 40MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.536			≦ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.71			---	---
802.11n_W53_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5270	5310	-	---	---
Channel Number		Ch.	54	62	-	---	---
Declaration Output Power		mW/MHz	1.500			≦ 5.000	PASS
E.I.R.P.		mW/MHz	4.694	4.329	-	≦ 5.000	PASS
		dBm/MHz	6.715	6.364	-	≧ 6.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11n W56 40MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≧ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≧ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	1.536			≧ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.71			---	---
802.11n_W56_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5510	5590	5710	---	---
Channel Number		Ch.	102	118	142	---	---
Declaration Output Power		mW/MHz	2.500			≧ 5.000	PASS
E.I.R.P.		mW/MHz	7.079	7.997	7.173	≧ 25.000	PASS
		dBm/MHz	8.500	9.029	8.557	≧ 13.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11ac W52 80MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3		$\geq$ 5 $\leq$ 35	PASS
Environment of Test Room Humidity		%	58~60		$\geq$ 45 $\leq$ 85	PASS
Input Power Voltage		VAC	100.00		---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below $\pm 1\%$ as the input voltage from the external power supply to the receiver varies $\pm 10\%$ (excluding power supply).				
Burst	Modulation	---	OFDM		---	---
	On Time	msec	2.240		$\geq$ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.20		---	---
		unit	---	---	---	Limit
802.11ac_W52_80MHz		unit	---	---	---	Result
Measurement Center Frequency		MHz	5210	-	-	---
Channel Number		Ch.	42	-	-	---
Declaration Output Power		mW/MHz	1.000		$\leq$ 2.500	PASS
E.I.R.P.	mW/MHz	2.263	-	-	$\leq$ 2.500	PASS
	dBm/MHz	3.547	-	-	$\leq$ 3.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.21		---	---
Peak Antenna Gain (Chain1)		dBi	6.85		---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58		---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58		---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53		---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53		---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac W53 80MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		℃	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	2.240			≦ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	99.20			---	---
802.11ac_W53_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5290	-	-	---	---
Channel Number		Ch.	58	-	-	---	---
Declaration Output Power		mW/MHz	1.000			≦ 2.500	PASS
E.I.R.P.		mW/MHz	2.338	-	-	≦ 2.500	PASS
		dBm/MHz	3.689	-	-	≦ 3.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ac W56 80MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≥ 5	PASS
						≤ 35	
Environment of Test Room Humidity		%	58~60			≥ 45	PASS
						≤ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDM			---	---
	On Time	msec	2.238			≤ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	99.11			---	---
802.11ac_W56_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5530	5610	5690	---	---
Channel Number		Ch.	106	122	138	---	---
Declaration Output Power		mW/MHz	1.500			≤ 2.500	PASS
E.I.R.P.		mW/MHz	4.054	3.632	3.848	≤ 12.500	PASS
		dBm/MHz	6.079	5.602	5.852	≤ 10.969	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W52 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	1.486			≦ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.67			---	---
802.11ax_W52_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5180	5220	5240	---	---
Channel Number		Ch.	36	44	48	---	---
Declaration Output Power		mW/MHz	2.500			≦ 10.000	PASS
E.I.R.P.		mW/MHz	9.681	9.273	9.858	≦ 10.000	PASS
		dBm/MHz	9.859	9.672	9.938	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W53 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		℃	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	1.488			≦ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.67			---	---
802.11ax_W53_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5260	5300	5320	---	---
Channel Number		Ch.	52	60	64	---	---
Declaration Output Power		mW/MHz	2.500			≦ 10.000	PASS
E.I.R.P.		mW/MHz	9.177	9.016	8.943	≦ 10.000	PASS
		dBm/MHz	9.627	9.550	9.515	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W56 20MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	1.486			≦ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.67			---	---
802.11ax_W56_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5500	5600	5720	---	---
Channel Number		Ch.	100	120	144	---	---
Declaration Output Power		mW/MHz	6.000			≦ 10.000	PASS
E.I.R.P.		mW/MHz	22.678	20.012	22.877	≦ 50.000	PASS
		dBm/MHz	13.556	13.013	13.594	≦ 16.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W52 40MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			$\geq$ 5 $\leq$ 35	PASS
Environment of Test Room Humidity		%	58~60			$\geq$ 45 $\leq$ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below $\pm$ 1% as the input voltage from the external power supply to the receiver varies $\pm$ 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	1.238			$\leq$ 8	PASS
	Off Time	msec	0.018			---	---
	Ratio	%	98.57			---	---
802.11ax_W52_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5190	5230	-	---	---
Channel Number		Ch.	38	46	-	---	---
Declaration Output Power		mW/MHz	1.500			$\leq$ 5.000	PASS
E.I.R.P.		mW/MHz	4.842	4.723	-	$\leq$ 5.000	PASS
		dBm/MHz	6.850	6.742	-	$\leq$ 6.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W53 40MHz System					
		This equipment is a client that supports TPC function.					
	unit				Limit	Result	
Environment of Test Room Temperature	℃	23.2~26.3			$\geq$ 5 $\leq$ 35	PASS	
Environment of Test Room Humidity	%	58~60			$\geq$ 45 $\leq$ 85		
Input Power Voltage	VAC	100.00			---	---	
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below $\pm$ 1% as the input voltage from the external power supply to the receiver varies $\pm$ 10% (excluding power supply).					
Burst	Modulation	---	OFDMA		---	---	
	On Time	msec	1.238		$\leq$ 8	PASS	
	Off Time	msec	0.018		---	---	
	Ratio	%	98.57		---	---	
802.11ax_W53_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5270	5310	-	---	---
Channel Number		Ch.	54	62	-	---	---
Declaration Output Power		mW/MHz	1.500			$\leq$ 5.000	PASS
E.I.R.P.		mW/MHz	4.794	4.577	-	$\leq$ 5.000	PASS
		dBm/MHz	6.807	6.606	-	$\leq$ 6.990	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W56 40MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		℃	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	1.238			≦ 8	PASS
	Off Time	msec	0.020			---	---
	Ratio	%	98.41			---	---
802.11ax_W56_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5510	5590	5710	---	---
Channel Number		Ch.	102	118	142	---	---
Declaration Output Power		mW/MHz	2.500			≦ 5.000	PASS
E.I.R.P.		mW/MHz	7.425	8.387	7.439	≦ 25.000	PASS
		dBm/MHz	8.707	9.236	8.715	≦ 13.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W52 80MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		°C	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	0.402			≦ 8	PASS
	Off Time	msec	0.028			---	---
	Ratio	%	93.49			---	---
802.11ax_W52_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5210	-	-	---	---
Channel Number		Ch.	42	-	-	---	---
Declaration Output Power		mW/MHz	1.000			≦ 2.500	PASS
E.I.R.P.		mW/MHz	2.314	-	-	≦ 2.500	PASS
		dBm/MHz	3.644	-	-	≦ 3.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W53 80MHz System					
		This equipment is a client that supports TPC function.					
		unit				Limit	Result
Environment of Test Room Temperature		℃	23.2~26.3			≧ 5	PASS
						≦ 35	
Environment of Test Room Humidity		%	58~60			≧ 45	PASS
						≦ 85	
Input Power Voltage		VAC	100.00			---	---
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below ± 1% as the input voltage from the external power supply to the receiver varies ± 10% (excluding power supply).					
Burst	Modulation	---	OFDMA			---	---
	On Time	msec	0.400			≦ 8	PASS
	Off Time	msec	0.030			---	---
	Ratio	%	93.02			---	---
802.11ax_W53_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5290	-	-	---	---
Channel Number		Ch.	58	-	-	---	---
Declaration Output Power		mW/MHz	1.000			≦ 2.500	PASS
E.I.R.P.		mW/MHz	2.412	-	-	≦ 2.500	PASS
		dBm/MHz	3.823	-	-	≦ 3.979	PASS
Peak Antenna Gain (Chain0)		dBi	6.21			---	---
Peak Antenna Gain (Chain1)		dBi	6.85			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)					
		802.11ax W56 80MHz System					
		This equipment is a client that supports TPC function.					
	unit				Limit	Result	
Environment of Test Room Temperature	℃	23.2~26.3			$\geq$ 5 $\leq$ 35	PASS	
Environment of Test Room Humidity	%	58~60			$\geq$ 45 $\leq$ 85		
Input Power Voltage	VAC	100.00			---	---	
The reason why the tests are performed only at rated voltage:		When the input voltage to receiver RF circuit varies below $\pm$ 1% as the input voltage from the external power supply to the receiver varies $\pm$ 10% (excluding power supply).					
Burst	Modulation	---	OFDMA		---	---	
	On Time	msec	0.402		$\leq$ 8	PASS	
	Off Time	msec	0.028		---	---	
	Ratio	%	93.49		---	---	
802.11ax_W56_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	5530	5610	5690	---	---
Channel Number		Ch.	106	122	138	---	---
Declaration Output Power		mW/MHz	1.500			$\leq$ 2.500	PASS
E.I.R.P.		mW/MHz	4.291	3.833	3.906	$\leq$ 12.500	PASS
		dBm/MHz	6.326	5.835	5.917	$\leq$ 10.969	PASS
Peak Antenna Gain (Chain0)		dBi	6.15			---	---
Peak Antenna Gain (Chain1)		dBi	6.02			---	---
Tested Circuit Insertion Loss (Chain0)		dB	9.58			---	---
Tested Circuit Insertion Loss (Chain1)		dB	9.58			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.53			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.53			---	---

4.2 DESCRIPTION OF TEST MODES

The EUT (Model: VR0050) had been tested under operating condition.
Software used to control the EUT for staying in continuous transmitting and receiving mode is programmed.

The worst case data rate is determined as the data rate with highest output power.

For Wi-Fi, a/an/ac/ax mode supports both SISO and MIMO. Since MIMO power is higher than SISO power, the MIMO mode is worst-case mode.

For 802.11an/ac/ax, Since the modulation characteristics are the similar. as the power level, ax mode is selected as the worst mode.

4.3 TESTING APPLIED STANDARDS

MIC Notice No.88 Appendix No.45

MIC Certification Rule, Article 2 Paragraph 1 Item 19-3

ARIB STD-71

4.4 RF SHIELDING METHOD

The plastic shell is made up of two parts, and the plastic parts are fixed together by screws.

The motherboard cannot be found when the plastic shell is opened.

The RF chip package is mounted on the motherboard and cannot be removed by any tool.



4.5 SETUP OF EQUIPMENT UNDER TEST

Setup Diagram

See test photographs attached in Appendix for the actual connections between EUT and support equipment.

Support Equipment

Conducted_TELEC (All)					
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due
Adapter	Logi	HA-1151-19	N/A	N/A	N/A
NB(B)	Lenovo	T470	N/A	N/A	N/A
USB-A to Type-C	Xiaomi	SJX10ZM	N/A	N/A	N/A

5 INSTRUMENT AND CALIBRATION

5.1 MEASURING INSTRUMENT CALIBRATION

The measuring equipment utilized to perform the tests documented in this report has been calibrated once a year or in accordance with the manufacturer's recommendations, and is traceable to recognized national standards.

5.2 TEST AND MEASUREMENT EQUIPMENT

The following list contains measurement equipment used for testing. The equipment conforms to the requirement of CISPR 16-1, ANSI C63.2 and other equivalent standards.

Calibration of all test and measurement, including any accessories that may effect such calibration, is checked frequently to ensure the accuracy. Adjustments are made and correction factors are applied in accordance with the instructions contained in the respective manual.

Equipment Used for Emission Measurement

Conducted TELECOM (All)								
Name of Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due	Calibration Lab	Accreditation Organization of the-Cal. Lab	Calibration Method
PXA Signal Analyzer	Keysight	N9030B	MY62291089	2025-09-24	2026-09-23	ETC	TAF	c
Power Sensor	Anritsu	MA2411B	1911387	2025-08-21	2026-08-20	ETC	TAF	c
Power Sensor	Anritsu	MA2411B	1911386	2025-07-07	2026-07-06	ETC	TAF	c
Power Meter	Anritsu	ML2496A	2136002	2025-07-07	2026-07-06	ETC	TAF	c
DC Blocks	Marvelous Microwave	MVE6411	MVE-001	2025-08-06	2026-08-05	ETC	TAF	c
Attenuator	Marvelous Microwave Inc	MVE2213-10	08	2025-11-06	2026-11-05	ETC	TAF	c
Vector Signal Generator	KEYSIGHT	N5183B	MY59100973	2025-08-05	2026-08-04	ETC	TAF	c
Software	Radio Test Software							

Remark:

- Each piece of equipment is scheduled for calibration once a year.
- Calibration Method:
 - Calibration conducted by the National Institute of Information and Communications Technology (NICT) (hereinafter referred to as "NICT") or a designated calibration agency under Article 102-18 paragraph (1)
 - Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992)
 - Calibration conducted in foreign countries, which shall be equivalent to the calibration conducted by the NICT or a designated calibration agency under Article 102-18 paragraph (1)
 - Calibration conducted by using measuring instruments and other equipment listed in the right column of Table No. 3 attached hereto, which shall have been given any of calibration, etc. listed above from a) to c)

5.3 MEASUREMENT UNCERTAINTY

For the test methods, according to the present document, the measurement uncertainty figures shall be calculated in accordance with TR 100 028-1 [2] and shall correspond to an expansion factor (coverage factor) $k = 1,96$ or $k = 2$ (which provide confidence levels of respectively 95 % and 95,45 % in the case where the distributions characterizing the actual measurement uncertainties are normal (Gaussian)).

Table 6 is based on such expansion factors.

Table: Maximum measurement uncertainty

PARAMETER	UNCERTAINTY
RF Output Power	$\pm 1.871\text{dB}$
Frequency Tolerance	$\pm 1.890\text{dB}$
Occupied Bandwidth(99%)	$\pm 1.971\text{dB}$
Adjacent channel leakage power	$\pm 1.871\text{dB}$
Out-Band leakage power & Unwanted emission strength	$\pm 1.871\text{dB}$
Secondarily emitted radio wave strength	$\pm 1.870\text{dB}$

Remark:

- 1.This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$
2. ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report.

6 TEST RESULT

6.1 RF OUTPUT POWER

TEST RESULT

RF Output Power						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
RF Output Power (Chain0) (*1)	mW/MHz	1.135	1.101	1.156	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.083	1.099	1.048	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	2.217	2.200	2.203	≤ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-11.32	-12.00	-11.88	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	0.5486	0.4189	0.6277	---	---
Total Output Power (Chain1)	dBm	0.3443	0.4101	0.2035	---	---
Total Output Power (Chain0+Chain1)	dBm	3.458	3.424	3.430	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11a_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
RF Output Power (Chain0) (*1)	mW/MHz	1.129	1.165	1.141	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.068	0.997	0.964	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	2.197	2.161	2.105	≤ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-12.12	-13.56	-15.80	≥ -80	PASS
					≤ 20	
Total Output Power (Chain0)	dBm	0.5270	0.6625	0.5728	---	---
Total Output Power (Chain1)	dBm	0.2874	-0.0144	-0.1595	---	---
Total Output Power (Chain0+Chain1)	dBm	3.418	3.347	3.233	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11a_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
RF Output Power (Chain0) (*1)	mW/MHz	5.076	5.368	6.095	---	---
RF Output Power (Chain1) (*1)	mW/MHz	4.779	4.316	3.605	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	9.855	9.684	9.700	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.45	-3.16	-3.00	$\geq$ -50	PASS
					$\leq$ 50	
Total Output Power (Chain0)	dBm	7.0553	7.2983	7.8496	---	---
Total Output Power (Chain1)	dBm	6.7934	6.3507	5.5696	---	---
Total Output Power (Chain0+Chain1)	dBm	9.937	9.861	9.868	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
RF Output Power (Chain0) (*1)	mW/MHz	1.105	1.011	1.052	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.950	0.957	1.094	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	2.055	1.968	2.146	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-17.80	-21.28	-14.16	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	0.4331	0.0491	0.2212	---	---
Total Output Power (Chain1)	dBm	-0.2221	-0.1924	0.3890	---	---
Total Output Power (Chain0+Chain1)	dBm	3.128	2.940	3.316	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.966	0.950	1.030	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.994	0.952	0.813	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.960	1.902	1.843	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-21.60	-23.92	-26.28	$\geq$ -80 $\leq$ 20	PASS
Total Output Power (Chain0)	dBm	-0.1501	-0.2238	0.1292	---	---
Total Output Power (Chain1)	dBm	-0.0260	-0.2145	-0.8996	---	---
Total Output Power (Chain0+Chain1)	dBm	2.923	2.792	2.655	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
RF Output Power (Chain0) (*1)	mW/MHz	2.578	2.527	3.357	---	---
RF Output Power (Chain1) (*1)	mW/MHz	2.542	2.175	1.832	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	5.120	4.702	5.189	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-14.67	-21.63	-13.52	$\geq$ -50 $\leq$ 50	PASS
Total Output Power (Chain0)	dBm	4.1132	4.0262	5.2591	---	---
Total Output Power (Chain1)	dBm	4.0521	3.3749	2.6292	---	---
Total Output Power (Chain0+Chain1)	dBm	7.093	6.723	7.151	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.473	0.512	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.534	0.492	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.008	1.004	-	$\leq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-32.80	-33.07	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-3.2477	-2.9072	-	---	---
Total Output Power (Chain1)	dBm	-2.7225	-3.0796	-	---	---
Total Output Power (Chain0+Chain1)	dBm	0.035	0.017	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.536	0.538	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.507	0.429	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.043	0.968	-	$\leq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-30.47	-35.47	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-2.7112	-2.6888	-	---	---
Total Output Power (Chain1)	dBm	-2.9492	-3.6706	-	---	---
Total Output Power (Chain0+Chain1)	dBm	0.183	-0.141	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11n_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.876	1.146	1.095	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.868	0.819	0.665	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.744	1.965	1.760	$\geq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-30.24	-21.40	-29.60	$\leq$ -50	PASS
					$\geq$ 50	
Total Output Power (Chain0)	dBm	-0.5774	0.5924	0.3939	---	---
Total Output Power (Chain1)	dBm	-0.6142	-0.8692	-1.7699	---	---
Total Output Power (Chain0+Chain1)	dBm	2.415	2.934	2.455	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.252	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.250	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.502	-	-	$\geq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-49.80	-	-	$\leq$ -80	PASS
					$\geq$ 20	
Total Output Power (Chain0)	dBm	-5.9817	-	-	---	---
Total Output Power (Chain1)	dBm	-6.0247	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.993	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ac_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.288	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.235	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.522	-	-	$\leq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-47.80	-	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-5.4108	-	-	---	---
Total Output Power (Chain1)	dBm	-6.2946	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.823	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ac_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.584	0.496	0.553	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.412	0.397	0.392	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.996	0.893	0.945	$\leq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-33.60	-40.47	-37.00	$\geq$ -50	PASS
					$\leq$ 50	
Total Output Power (Chain0)	dBm	-2.3368	-3.0467	-2.5747	---	---
Total Output Power (Chain1)	dBm	-3.8514	-4.0084	-4.0624	---	---
Total Output Power (Chain0+Chain1)	dBm	-0.017	-0.491	-0.246	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
RF Output Power (Chain0) (*1)	mW/MHz	1.108	1.035	1.067	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.043	1.022	1.115	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	2.151	2.057	2.182	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-13.96	-17.72	-12.72	$\geq$ -80 $\leq$ 20	PASS
Total Output Power (Chain0)	dBm	0.4461	0.1477	0.2814	---	---
Total Output Power (Chain1)	dBm	0.1826	0.0962	0.4736	---	---
Total Output Power (Chain0+Chain1)	dBm	3.326	3.132	3.389	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
RF Output Power (Chain0) (*1)	mW/MHz	1.003	1.031	1.142	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.029	0.972	0.862	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	2.033	2.003	2.004	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-18.68	-19.88	-19.84	$\geq$ -80 $\leq$ 20	PASS
Total Output Power (Chain0)	dBm	0.0151	0.1344	0.5771	---	---
Total Output Power (Chain1)	dBm	0.1252	-0.1233	-0.6471	---	---
Total Output Power (Chain0+Chain1)	dBm	3.081	3.017	3.019	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
RF Output Power (Chain0) (*1)	mW/MHz	2.768	2.665	3.654	---	---
RF Output Power (Chain1) (*1)	mW/MHz	2.818	2.258	1.954	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	5.586	4.923	5.609	$\leq$ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-6.90	-17.95	-6.52	$\geq$ -50	PASS
					$\leq$ 50	
Total Output Power (Chain0)	dBm	4.4222	4.2570	5.6282	---	---
Total Output Power (Chain1)	dBm	4.4988	3.5369	2.9098	---	---
Total Output Power (Chain0+Chain1)	dBm	7.471	6.922	7.489	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.521	0.550	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.550	0.501	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.072	1.051	-	$\leq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-28.53	-29.93	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-2.8275	-2.5972	-	---	---
Total Output Power (Chain1)	dBm	-2.5962	-3.0024	-	---	---
Total Output Power (Chain0+Chain1)	dBm	0.302	0.216	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.553	0.566	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.513	0.457	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.066	1.023	-	$\leq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-28.93	-31.80	-	$\geq$ -80 $\leq$ 20	PASS
Total Output Power (Chain0)	dBm	-2.5745	-2.4701	-	---	---
Total Output Power (Chain1)	dBm	-2.8983	-3.4042	-	---	---
Total Output Power (Chain0+Chain1)	dBm	0.278	0.099	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.916	1.217	1.100	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.913	0.843	0.727	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.829	2.060	1.827	$\leq$ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-26.84	-17.60	-26.92	$\geq$ -50 $\leq$ 50	PASS
Total Output Power (Chain0)	dBm	-0.3809	0.8522	0.4140	---	---
Total Output Power (Chain1)	dBm	-0.3960	-0.7405	-1.3866	---	---
Total Output Power (Chain0+Chain1)	dBm	2.622	3.139	2.617	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.263	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.251	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.514	-	-	$\leq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-48.60	-	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-5.8051	-	-	---	---
Total Output Power (Chain1)	dBm	-5.9993	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.890	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.304	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.236	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.540	-	-	$\leq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-46.00	-	-	$\geq$ -80	PASS
					$\leq$ 20	
Total Output Power (Chain0)	dBm	-5.1733	-	-	---	---
Total Output Power (Chain1)	dBm	-6.2738	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.676	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ax_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.604	0.538	0.561	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.451	0.404	0.399	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.055	0.942	0.960	$\leq$ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-29.67	-37.20	-36.00	$\geq$ -50 $\leq$ 50	PASS
Total Output Power (Chain0)	dBm	-2.1907	-2.6899	-2.5100	---	---
Total Output Power (Chain1)	dBm	-3.4592	-3.9391	-3.9956	---	---
Total Output Power (Chain0+Chain1)	dBm	0.233	-0.259	-0.177	---	---
(*1): included calculation of burst ratio						

6.2 FREQUENCY TOLERANCE

TEST RESULT

Frequency Tolerance						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Reading Frequency (Chain0)	MHz	5180.008	5220.008	5240.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5444	1.5326	1.5267	±20	
Reading Frequency (Chain1)	MHz	5180.008	5220.008	5240.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5444	1.5326	1.5267	±20	

Frequency Tolerance						
802.11a_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
Reading Frequency (Chain0)	MHz	5260.008	5300.008	5320.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5209	1.5094	1.5038	±20	
Reading Frequency (Chain1)	MHz	5260.008	5300.008	5320.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5209	1.5094	1.5038	±20	

Frequency Tolerance						
802.11a_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
Reading Frequency (Chain0)	MHz	5500.008	5600.008	5720.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.4545	1.4286	1.3986	±20	
Reading Frequency (Chain1)	MHz	5500.008	5600.008	5720.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.4545	1.4286	1.3986	±20	

Frequency Tolerance						
802.11ax_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Reading Frequency (Chain0)	MHz	5180.008	5220.008	5240.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5444	1.5326	1.5267	±20	
Reading Frequency (Chain1)	MHz	5180.008	5220.008	5240.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5444	1.5326	1.5267	±20	

Frequency Tolerance						
802.11ax_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
Reading Frequency (Chain0)	MHz	5260.008	5300.008	5320.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5209	1.5094	1.5038	±20	
Reading Frequency (Chain1)	MHz	5260.008	5300.008	5320.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5209	1.5094	1.5038	±20	

Frequency Tolerance						
802.11ax_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
Reading Frequency (Chain0)	MHz	5500.008	5600.008	5720.008	---	PASS
Frequency Tolerance (Chain0)	ppm	1.4545	1.4286	1.3986	±20	
Reading Frequency (Chain1)	MHz	5500.008	5600.008	5720.008	---	PASS
Frequency Tolerance (Chain1)	ppm	1.4545	1.4286	1.3986	±20	

Frequency Tolerance						
802.11ax_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
Reading Frequency (Chain0)	MHz	5190.012	5230.009	-	---	PASS
Frequency Tolerance (Chain0)	ppm	2.3121	1.7208	-	±20	
Reading Frequency (Chain1)	MHz	5190.010	5230.009	-	---	PASS
Frequency Tolerance (Chain1)	ppm	1.9268	1.7208	-	±20	

Frequency Tolerance						
802.11ax_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
Reading Frequency (Chain0)	MHz	5270.009	5310.008	-	---	PASS
Frequency Tolerance (Chain0)	ppm	1.7078	1.5066	-	±20	
Reading Frequency (Chain1)	MHz	5270.009	5310.008	-	---	PASS
Frequency Tolerance (Chain1)	ppm	1.7078	1.5066	-	±20	

Frequency Tolerance						
802.11ax_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
Reading Frequency (Chain0)	MHz	5510.009	5590.009	5710.009	---	PASS
Frequency Tolerance (Chain0)	ppm	1.6334	1.6100	1.5762	±20	
Reading Frequency (Chain1)	MHz	5510.009	5590.009	5710.009	---	PASS
Frequency Tolerance (Chain1)	ppm	1.6334	1.6100	1.5762	±20	

Frequency Tolerance						
802.11ax_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
Reading Frequency (Chain0)	MHz	5210.008	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5355	-	-	±20	
Reading Frequency (Chain1)	MHz	5210.008	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5355	-	-	±20	

Frequency Tolerance						
802.11ax_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
Reading Frequency (Chain0)	MHz	5290.008	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	1.5123	-	-	±20	
Reading Frequency (Chain1)	MHz	5290.008	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	1.5123	-	-	±20	

Frequency Tolerance						
802.11ax_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
Reading Frequency (Chain0)	MHz	5530.008	5610.009	5690.009	---	PASS
Frequency Tolerance (Chain0)	ppm	1.4467	1.6043	1.5817	±20	
Reading Frequency (Chain1)	MHz	5530.008	5610.009	5690.009	---	PASS
Frequency Tolerance (Chain1)	ppm	1.4467	1.6043	1.5817	±20	

6.3 OCCUPIED BANDWIDTH (99%)

TEST RESULT

Occupied Bandwidth						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Occupied Bandwidth (Chain0)	MHz	16.358	16.347	16.423	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.370	16.349	16.365	≤ 20	PASS

Occupied Bandwidth						
802.11a_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
Occupied Bandwidth (Chain0)	MHz	16.399	16.356	16.398	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.385	16.368	16.359	≤ 20	PASS

Occupied Bandwidth						
802.11a_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
Occupied Bandwidth (Chain0)	MHz	17.668	18.483	18.069	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.361	16.443	16.437	≤ 20	PASS

Occupied Bandwidth						
802.11ax_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
Occupied Bandwidth (Chain0)	MHz	18.907	18.914	18.852	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.939	18.898	18.910	≤ 20	PASS

Occupied Bandwidth						
802.11ax_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
Occupied Bandwidth (Chain0)	MHz	18.867	18.895	18.887	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.902	18.861	18.890	≤ 20	PASS

Occupied Bandwidth						
802.11ax_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
Occupied Bandwidth (Chain0)	MHz	19.217	19.368	19.205	≤ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.921	18.907	18.921	≤ 20	PASS

Occupied Bandwidth						
802.11ax_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
Occupied Bandwidth (Chain0)	MHz	37.662	37.769	-	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.663	37.698	-	≤ 40	PASS

Occupied Bandwidth						
802.11ax_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
Occupied Bandwidth (Chain0)	MHz	37.758	37.695	-	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.731	37.609	-	≤ 40	PASS

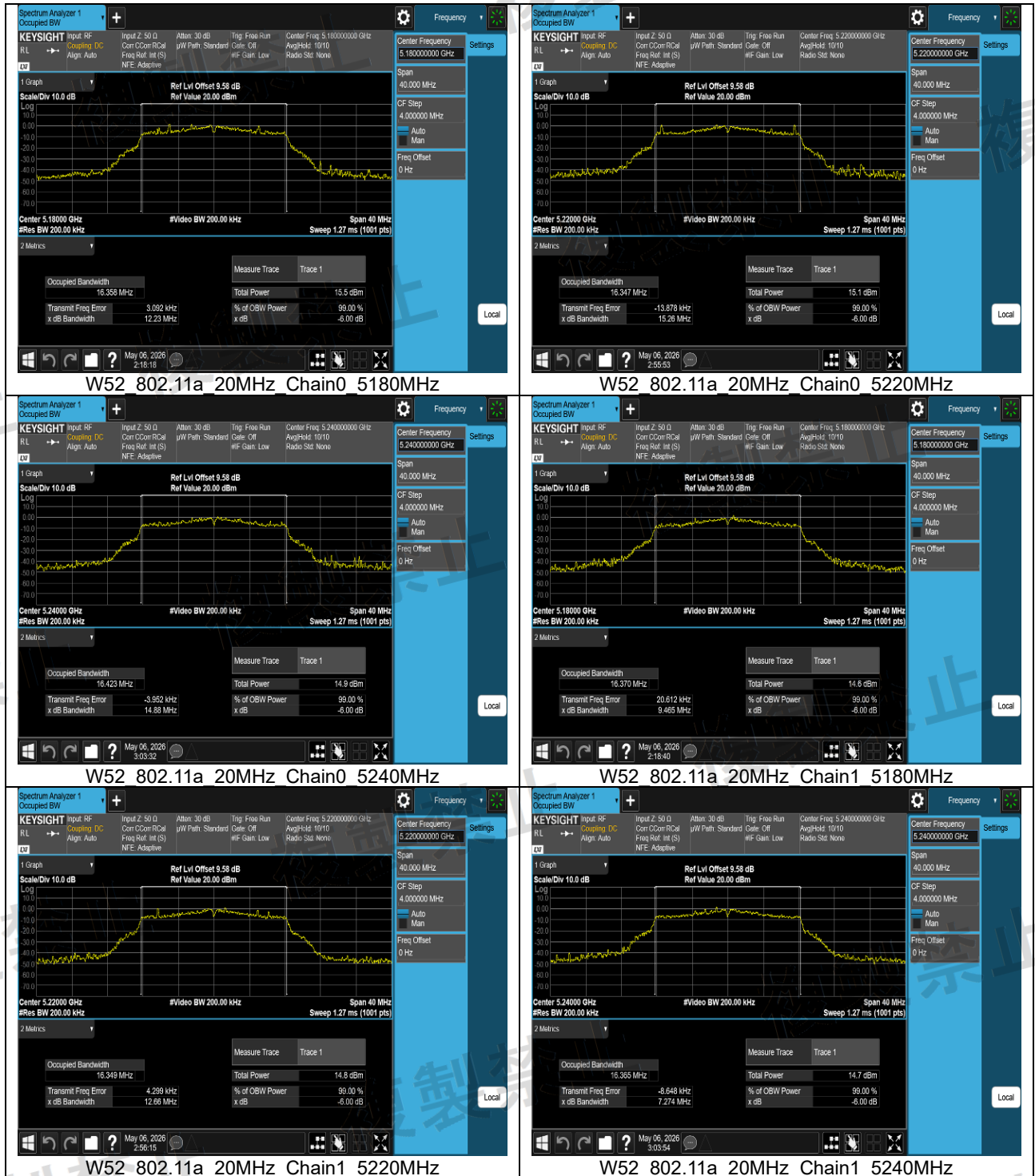
Occupied Bandwidth						
802.11ax_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
Occupied Bandwidth (Chain0)	MHz	37.986	37.952	37.895	≤ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.657	37.562	37.552	≤ 40	PASS

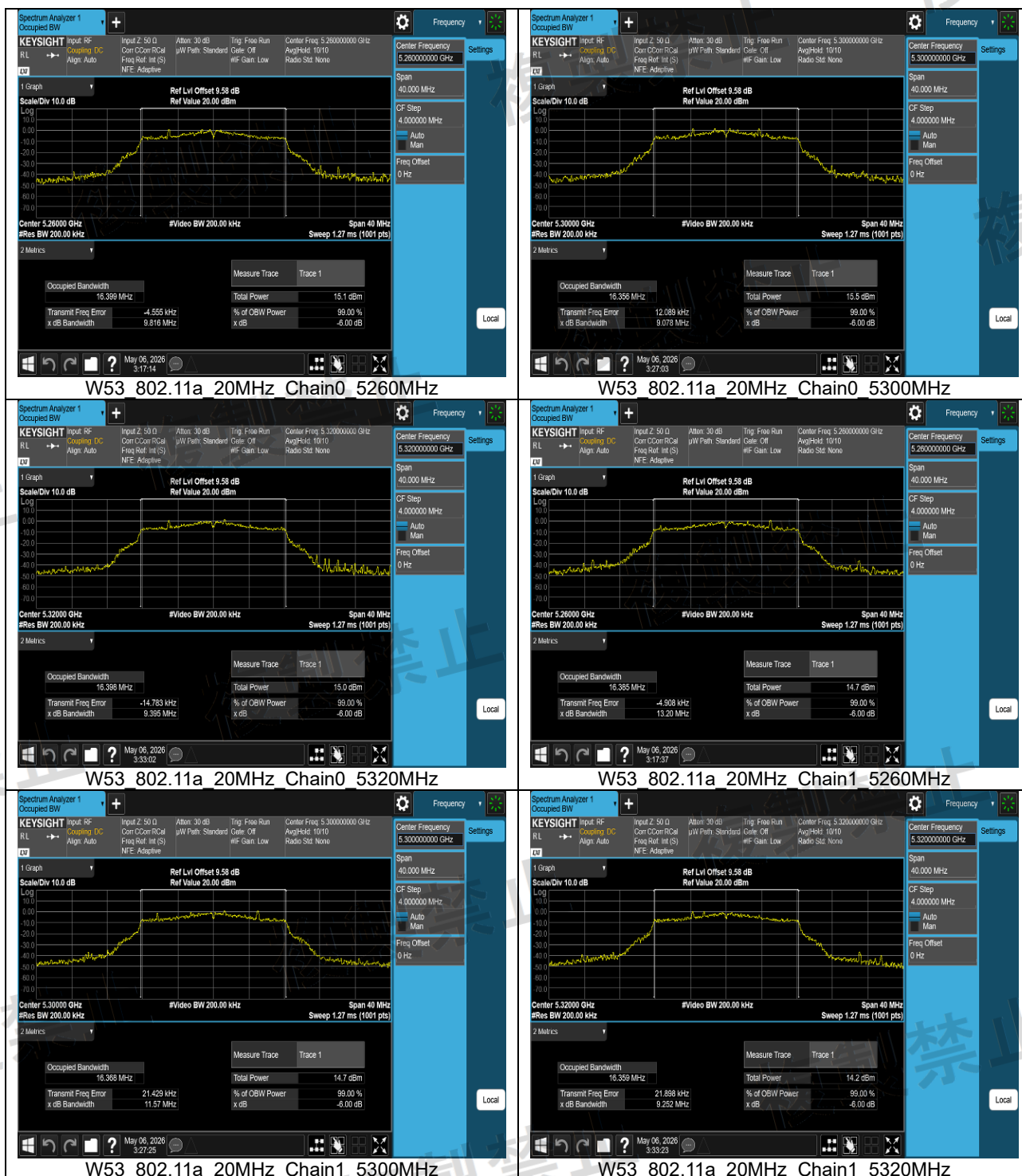
Occupied Bandwidth						
802.11ax_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	77.291	-	-	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.123	-	-	≤ 80	PASS

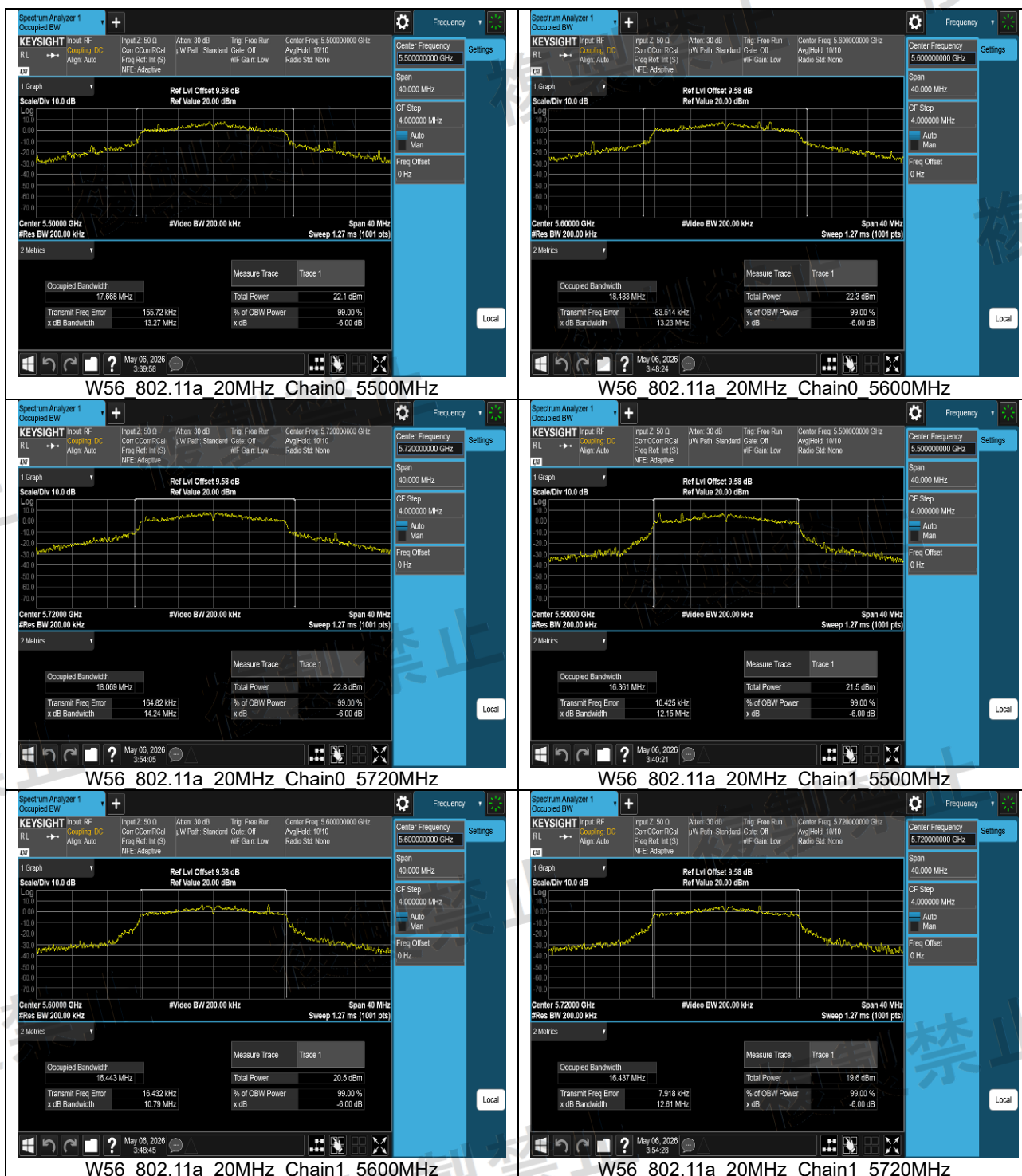
Occupied Bandwidth						
802.11ax_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	77.227	-	-	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.322	-	-	≤ 80	PASS

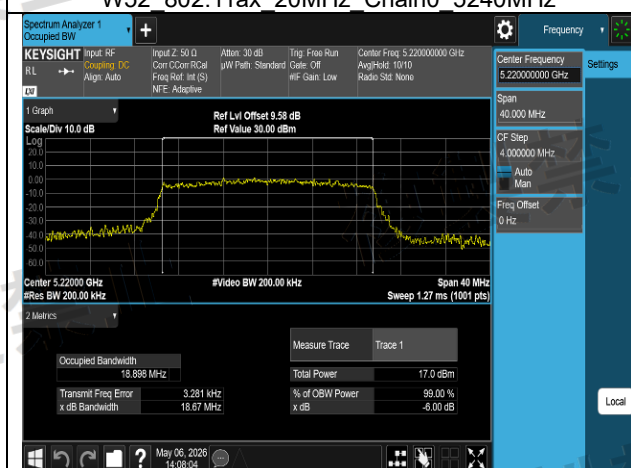
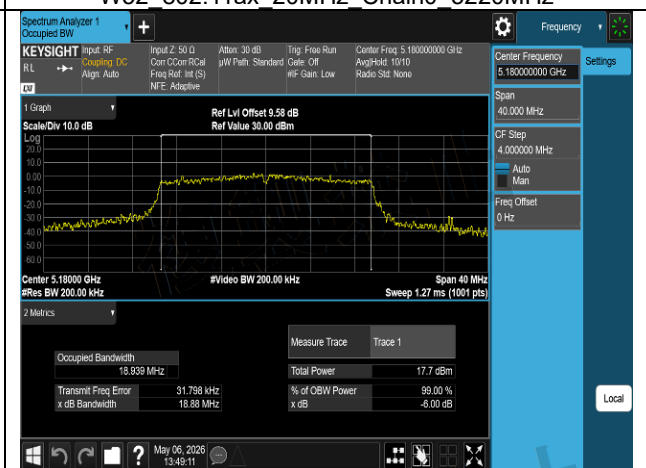
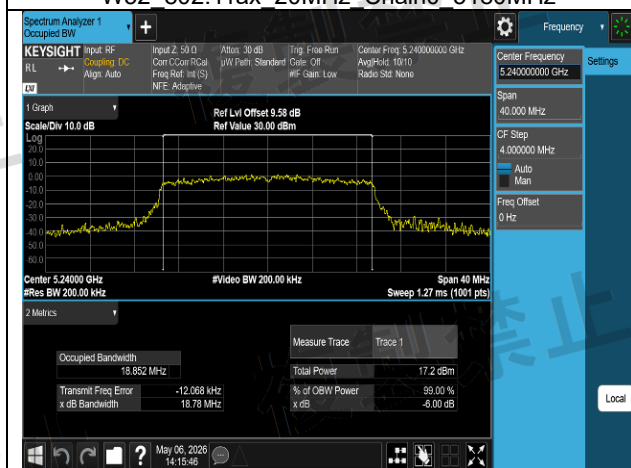
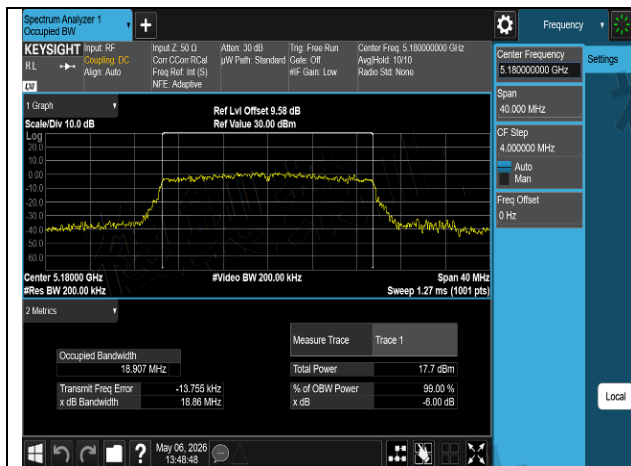
Occupied Bandwidth						
802.11ax_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
Occupied Bandwidth (Chain0)	MHz	77.857	77.984	77.673	≤ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.140	77.156	77.268	≤ 80	PASS

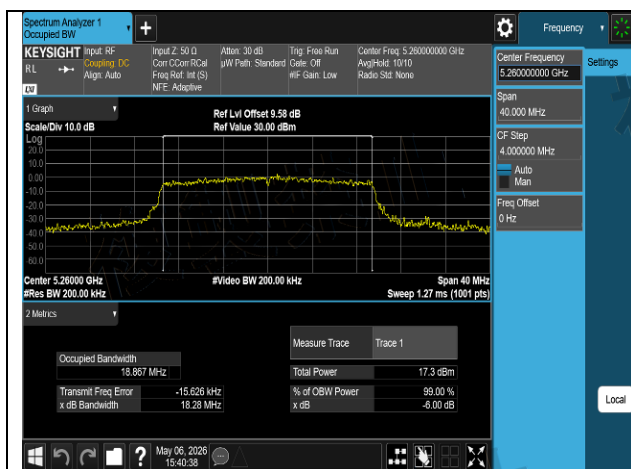
TEST PLOTS











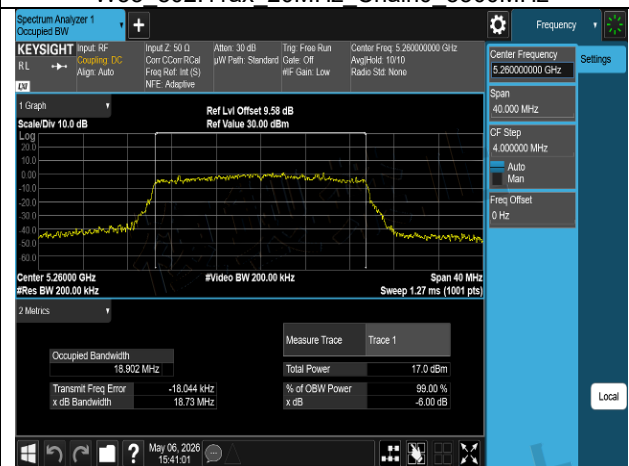
W53 802.11ax 20MHz Chain0 5260MHz



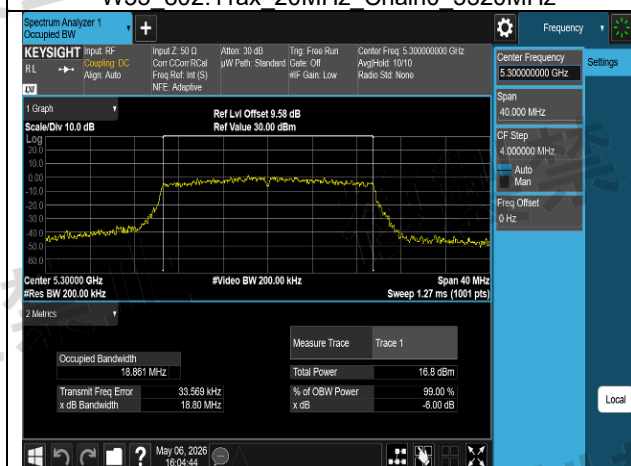
W53 802.11ax 20MHz Chain0 5300MHz



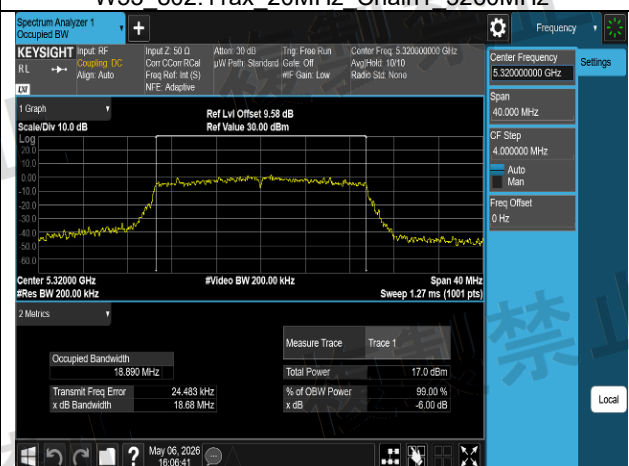
W53 802.11ax 20MHz Chain0 5320MHz



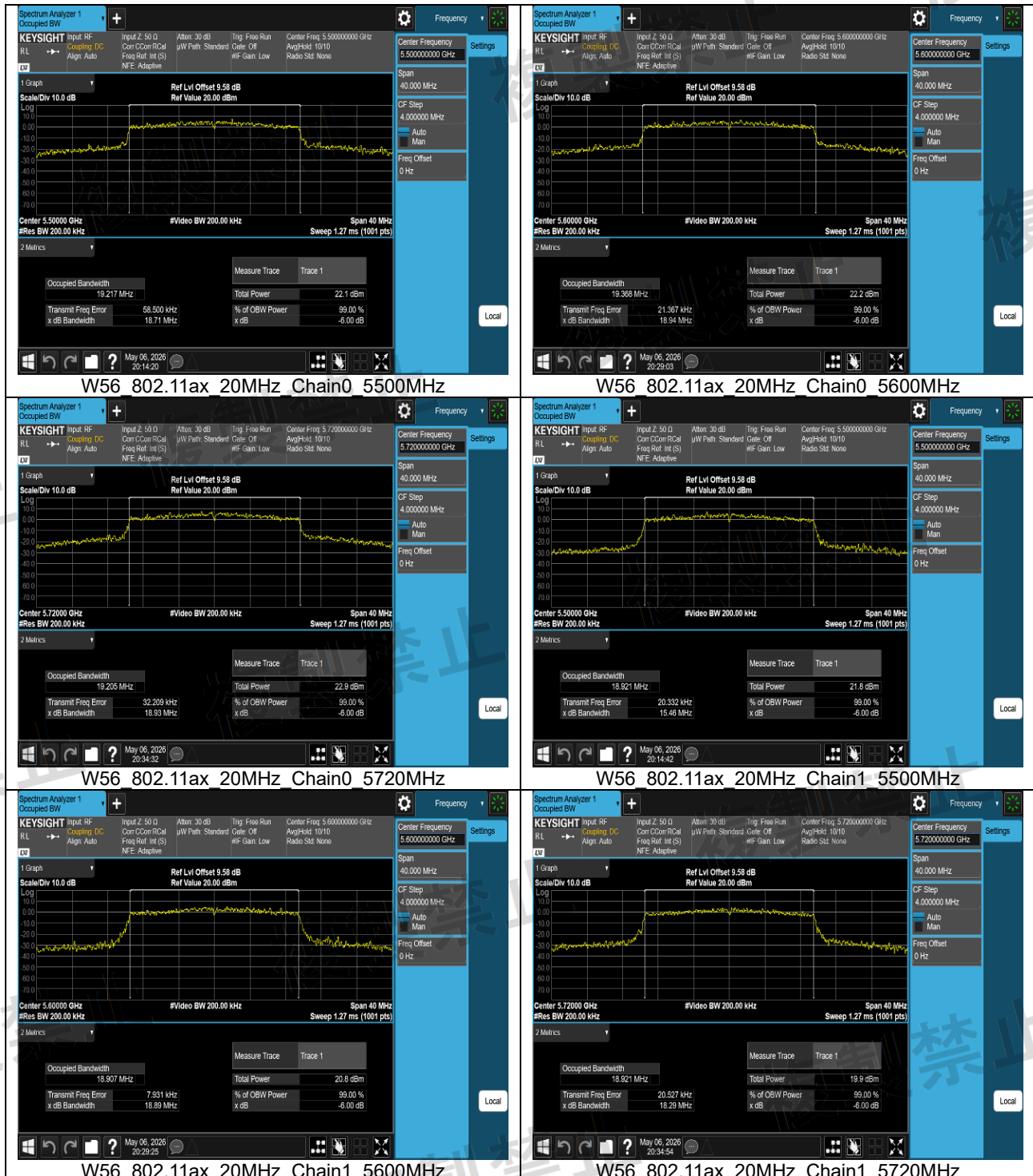
W53 802.11ax 20MHz Chain0 5300MHz

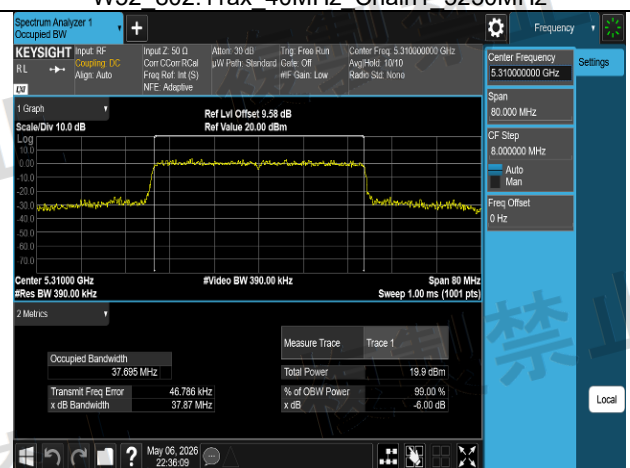
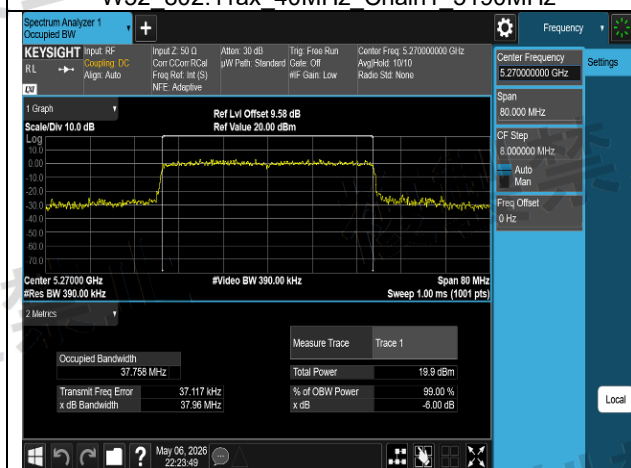
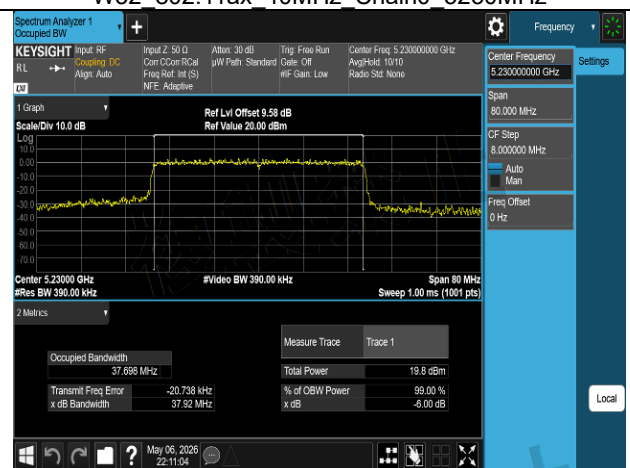
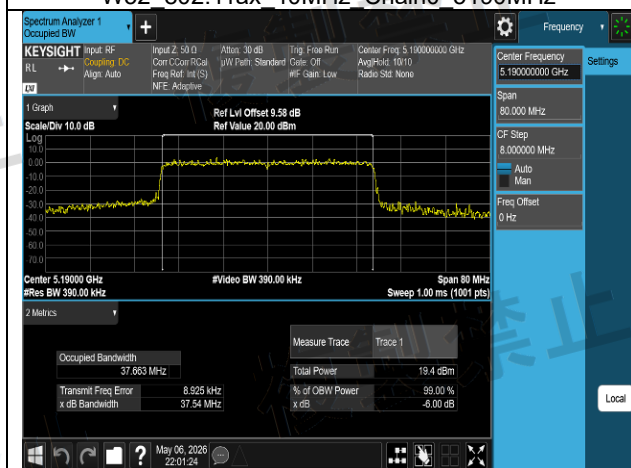
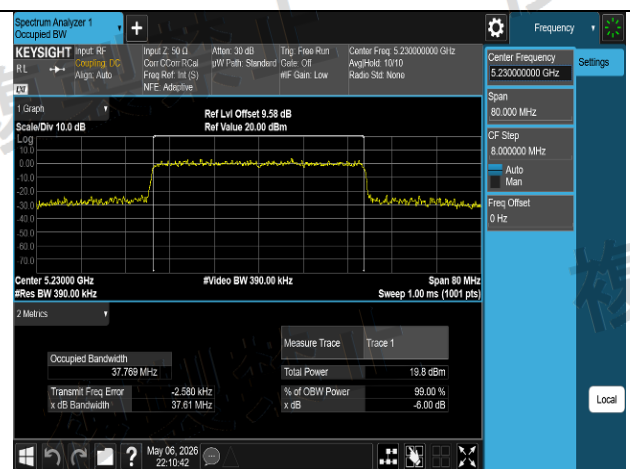
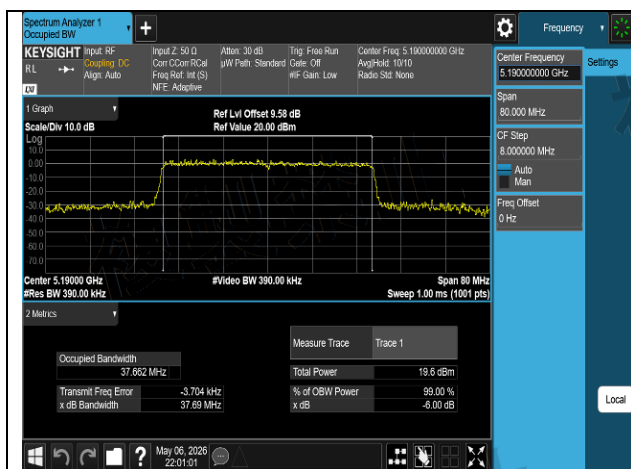


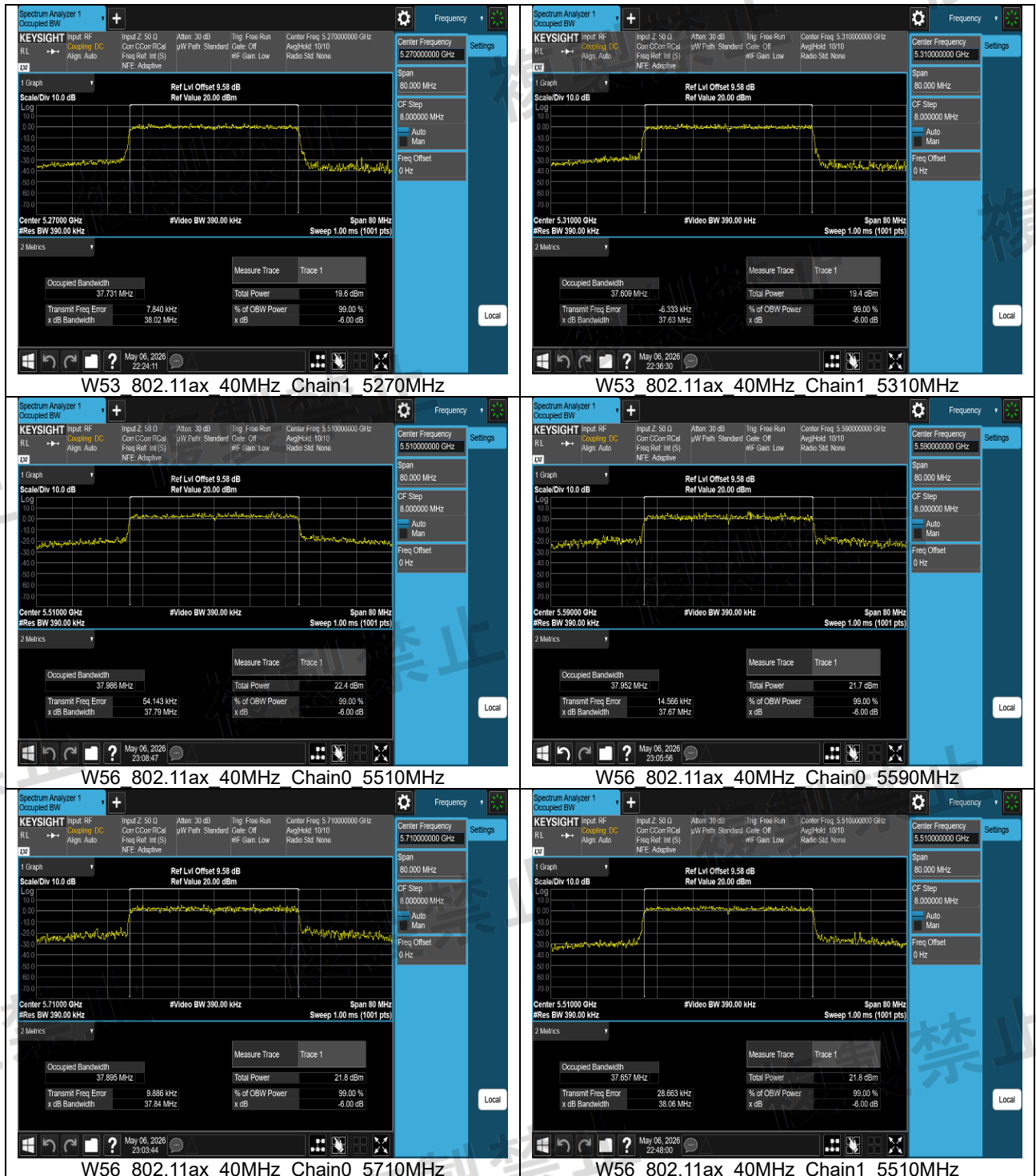
W53 802.11ax 20MHz Chain1 5300MHz

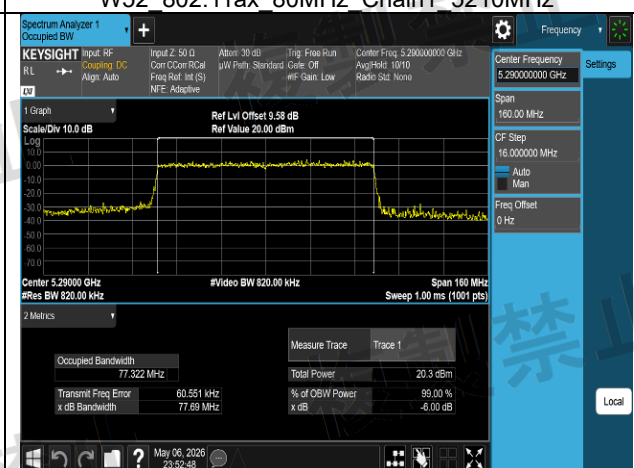
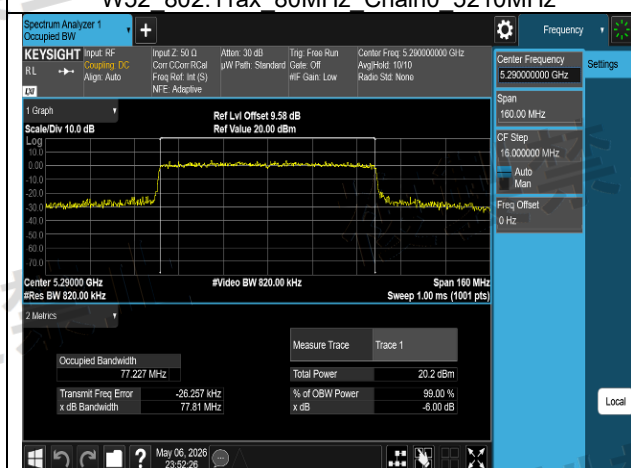
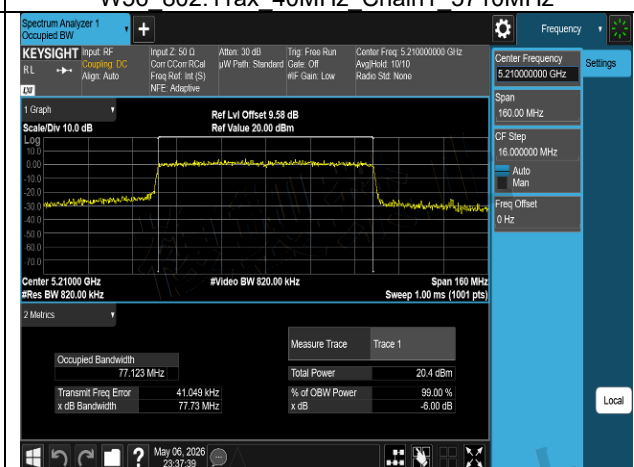
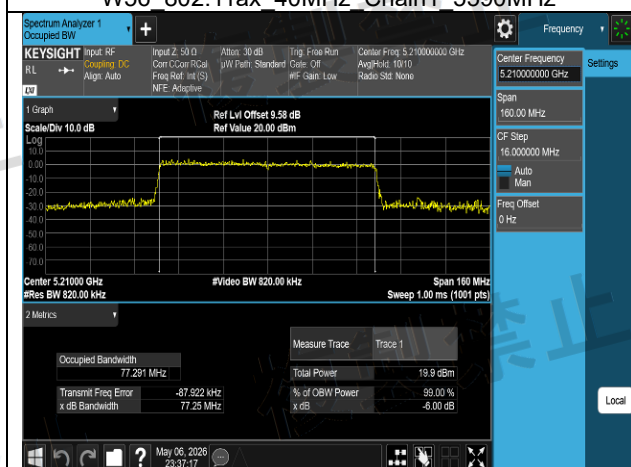
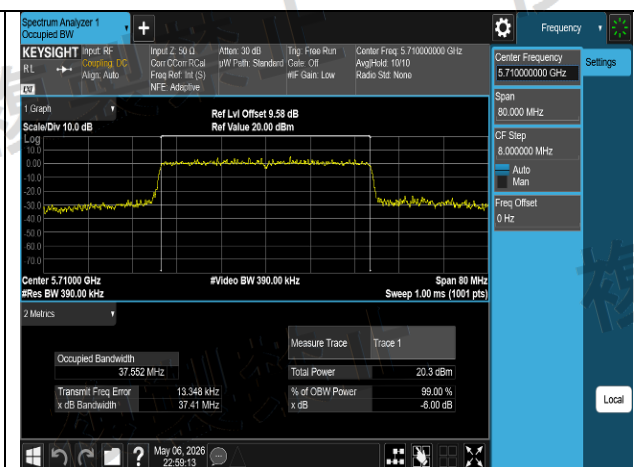
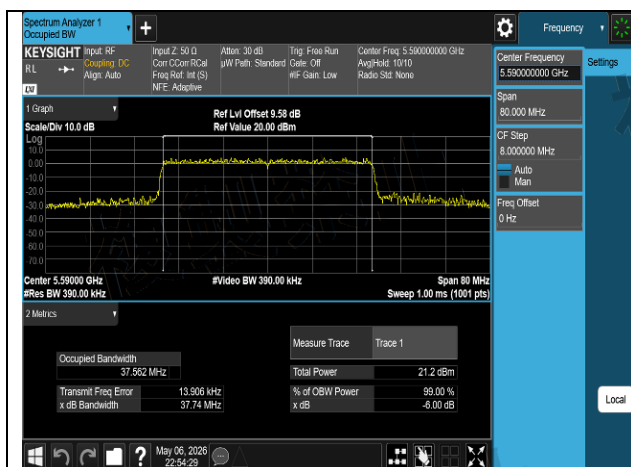


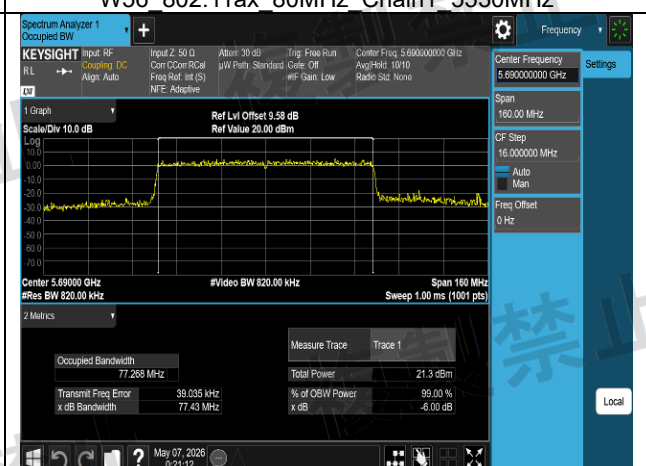
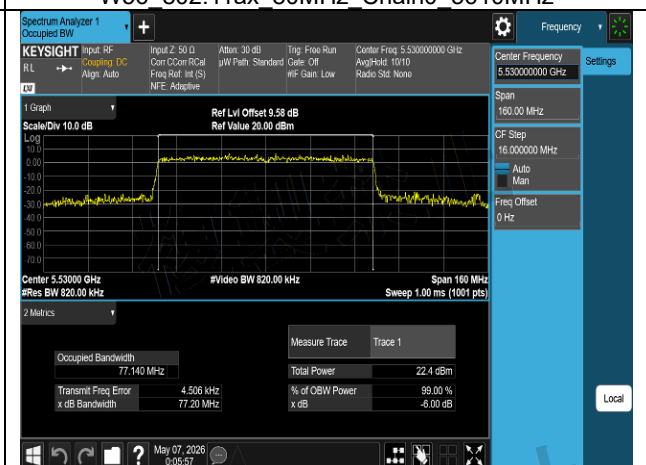
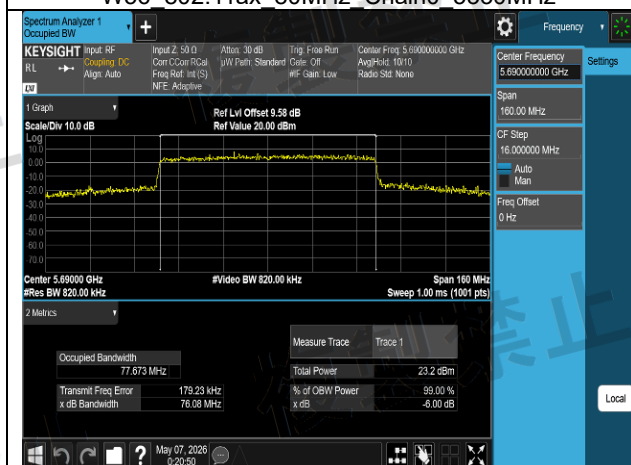
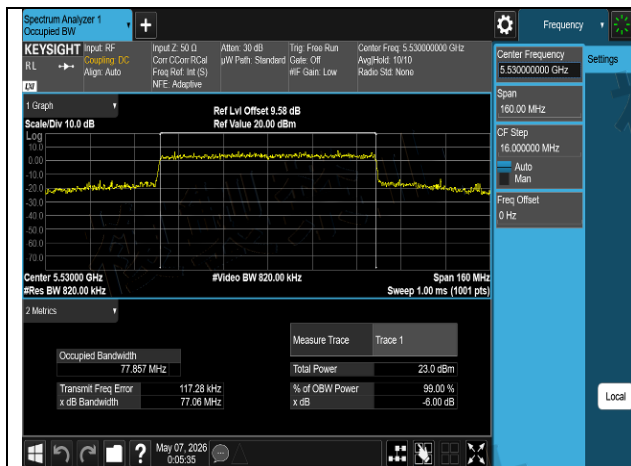
W53 802.11ax 20MHz Chain1 5320MHz











6.4 ADJACENT CHANNEL LEAKAGE POWER

TEST RESULT

Adjacent Channel Leakage Power						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-48.99	-47.69	-47.47	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-38.80	-37.37	-37.45	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-36.62	-37.67	-37.25	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-47.15	-47.15	-47.51	≤ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-48.47	-47.95	-47.17	≤ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-36.74	-37.69	-36.98	≤ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-37.23	-39.02	-36.75	≤ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-46.67	-47.21	-47.22	≤ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-48.73	-47.81	-47.32	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.69	-37.53	-37.22	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-36.90	-38.28	-37.00	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-46.91	-47.17	-47.36	≤ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11a_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-41.98	-41.66	-41.25	≤ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.64	-35.98	-35.43	≤ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-36.08	-36.24	-37.02	≤ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-40.10	-40.93	-41.13	≤ -40	PASS

Adjacent Channel Leakage Power						
802.11a_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
CF-40MHz (± 10 MHz)(Chain0)	dBc	-47.46	-47.32	-47.41	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0)	dBc	-37.89	-36.57	-37.94	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0)	dBc	-37.22	-38.04	-39.08	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0)	dBc	-48.13	-49.38	-49.56	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain1)	dBc	-46.93	-46.45	-46.66	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain1)	dBc	-37.37	-37.55	-38.19	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain1)	dBc	-38.11	-37.64	-37.12	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain1)	dBc	-47.84	-48.63	-48.63	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-47.19	-46.90	-47.05	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-37.63	-36.98	-38.05	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-37.62	-37.86	-38.08	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-47.98	-49.02	-49.11	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11a_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-40.61	-40.63	-40.87	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.77	-35.84	-37.19	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.28	-36.00	-36.62	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.74	-42.81	-42.93	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11a_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
CF-40MHz (± 10 MHz)(Chain0)	dBc	-46.72	-43.03	-46.96	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0)	dBc	-27.64	-26.37	-27.29	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0)	dBc	-27.03	-25.44	-26.76	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0)	dBc	-46.55	-44.19	-48.31	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain1)	dBc	-50.03	-49.17	-48.67	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain1)	dBc	-35.03	-35.13	-34.67	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain1)	dBc	-32.83	-35.07	-34.22	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain1)	dBc	-50.92	-52.14	-49.68	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-47.94	-44.72	-47.41	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-29.69	-28.36	-28.51	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-28.82	-27.50	-28.00	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-48.04	-46.10	-48.68	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11a_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-42.74	-42.07	-42.71	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-29.54	-29.08	-27.90	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-28.31	-27.28	-26.33	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-43.17	-42.98	-43.30	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
CF-40MHz (± 10 MHz)(Chain0)	dBc	-49.22	-49.04	-48.88	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0)	dBc	-35.96	-37.49	-36.53	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0)	dBc	-37.21	-37.66	-37.06	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0)	dBc	-48.60	-48.47	-49.07	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain1)	dBc	-49.17	-49.16	-49.31	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain1)	dBc	-34.76	-36.36	-37.67	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain1)	dBc	-35.30	-38.65	-39.72	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain1)	dBc	-48.05	-48.69	-49.27	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-49.20	-49.10	-49.09	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.31	-36.88	-37.08	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.14	-38.14	-38.23	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-48.32	-48.59	-49.18	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ax_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5180	5220	5240	---	---
Channel Number	Ch.	36	44	48	---	---
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-43.07	-42.91	-42.61	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-33.03	-35.24	-35.44	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.53	-37.14	-37.03	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.76	-41.87	-42.80	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
CF-40MHz (± 10 MHz)(Chain0)	dBc	-46.01	-48.56	-48.96	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0)	dBc	-35.10	-38.71	-38.87	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0)	dBc	-35.27	-38.14	-38.49	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0)	dBc	-45.98	-50.40	-51.04	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain1)	dBc	-48.56	-48.36	-48.53	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain1)	dBc	-38.48	-36.98	-37.64	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain1)	dBc	-38.99	-38.08	-39.36	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain1)	dBc	-49.48	-50.25	-50.41	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-47.08	-48.46	-48.75	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.44	-37.80	-38.25	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.71	-38.11	-38.88	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-47.36	-50.33	-50.73	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ax_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5260	5300	5320	---	---
Channel Number	Ch.	52	60	64	---	---
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.87	-42.19	-42.73	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.81	-34.17	-34.97	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-38.01	-37.77	-37.91	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-42.98	-44.20	-44.61	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
CF-40MHz (± 10 MHz)(Chain0)	dBc	-41.09	-41.97	-41.89	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0)	dBc	-26.80	-26.00	-26.06	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0)	dBc	-25.30	-25.15	-25.46	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0)	dBc	-42.34	-45.14	-44.80	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain1)	dBc	-45.48	-46.93	-44.94	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain1)	dBc	-32.57	-34.80	-32.58	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain1)	dBc	-32.80	-33.40	-33.59	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain1)	dBc	-48.76	-50.68	-48.64	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-42.56	-43.29	-42.78	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-28.56	-27.77	-27.50	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.32	-26.87	-27.06	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-44.20	-46.55	-45.85	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ax_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5500	5600	5720	---	---
Channel Number	Ch.	100	120	144	---	---
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.09	-40.89	-40.73	$\leq$ -40	PASS
CF-20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-28.24	-28.62	-27.12	$\leq$ -25	PASS
CF+20MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.15	-26.95	-25.77	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-42.02	-42.30	-41.78	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
CF-80MHz (± 20 MHz)(Chain0)	dBc	-45.64	-40.99	-	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0)	dBc	-35.37	-31.19	-	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0)	dBc	-36.33	-32.45	-	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0)	dBc	-46.29	-43.57	-	$\leq$ -40	PASS
CF-80MHz (± 20 MHz)(Chain1)	dBc	-46.96	-46.00	-	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain1)	dBc	-35.33	-32.84	-	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain1)	dBc	-39.62	-38.68	-	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain1)	dBc	-46.51	-46.54	-	$\leq$ -40	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-46.26	-42.80	-	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.35	-31.93	-	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-37.69	-34.52	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-46.40	-44.80	-	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ax_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5190	5230	-	---	---
Channel Number	Ch.	38	46	-	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-42.05	-41.33	-	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.47	-33.48	-	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-36.30	-34.95	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-40.80	-41.74	-	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
CF-80MHz (± 20 MHz)(Chain0)	dBc	-44.23	-43.31	-	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0)	dBc	-32.82	-33.83	-	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0)	dBc	-33.57	-34.83	-	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0)	dBc	-47.91	-46.02	-	$\leq$ -40	PASS
CF-80MHz (± 20 MHz)(Chain1)	dBc	-46.75	-45.21	-	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain1)	dBc	-36.09	-33.92	-	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain1)	dBc	-42.00	-39.46	-	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain1)	dBc	-48.34	-47.60	-	$\leq$ -40	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-45.24	-44.10	-	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.07	-33.87	-	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.82	-36.43	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-48.11	-46.69	-	$\leq$ -40	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ax_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5270	5310	-	---	---
Channel Number	Ch.	54	62	-	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.26	-40.23	-	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.39	-33.38	-	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.95	-34.86	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-43.09	-42.94	-	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
CF-80MHz (± 20 MHz)(Chain0)	dBc	-44.19	-42.99	-41.22	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain0)	dBc	-27.89	-26.04	-27.01	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain0)	dBc	-25.46	-25.12	-25.41	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain0)	dBc	-47.95	-46.78	-44.32	$\leq$ -40	PASS
CF-80MHz (± 20 MHz)(Chain1)	dBc	-48.16	-44.17	-45.46	$\leq$ -40	PASS
CF-40MHz (± 20 MHz)(Chain1)	dBc	-37.05	-34.11	-34.78	$\leq$ -25	PASS
CF+40MHz (± 20 MHz)(Chain1)	dBc	-34.25	-33.32	-33.82	$\leq$ -25	PASS
CF+80MHz (± 20 MHz)(Chain1)	dBc	-49.06	-48.13	-46.34	$\leq$ -40	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-45.70	-43.41	-42.27	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-30.33	-27.78	-28.48	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.86	-26.88	-26.93	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-48.46	-47.26	-44.92	$\leq$ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11ax_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5510	5590	5710	---	---
Channel Number	Ch.	102	118	142	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-40.06	-40.69	-40.63	$\leq$ -40	PASS
CF-40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-28.78	-28.05	-27.75	$\leq$ -25	PASS
CF+40MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.27	-26.54	-26.33	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-41.39	-43.43	-41.67	$\leq$ -40	PASS

Adjacent Channel Leakage Power						
802.11ax_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
CF-80MHz (± 40 MHz)(Chain0)	dBc	-33.87	-	-	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain0)	dBc	-36.28	-	-	$\leq$ -25	PASS
CF-80MHz (± 40 MHz)(Chain1)	dBc	-30.27	-	-	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain1)	dBc	-34.15	-	-	$\leq$ -25	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-31.63	-	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-35.04	-	-	$\leq$ -25	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11ax_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5210	-	-	---	---
Channel Number	Ch.	42	-	-	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-33.89	-	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.94	-	-	$\leq$ -25	PASS

Adjacent Channel Leakage Power						
802.11ax_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
CF-80MHz (± 40 MHz)(Chain0)	dBc	-31.15	-	-	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain0)	dBc	-32.51	-	-	$\leq$ -25	PASS
CF-80MHz (± 40 MHz)(Chain1)	dBc	-36.82	-	-	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain1)	dBc	-40.64	-	-	$\leq$ -25	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-32.96	-	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-34.70	-	-	$\leq$ -25	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11ax_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5290	-	-	---	---
Channel Number	Ch.	58	-	-	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-31.84	-	-	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-33.48	-	-	$\leq$ -25	PASS

Adjacent Channel Leakage Power						
802.11ax_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
CF-80MHz (± 40 MHz)(Chain0)	dBc	-25.87	-26.03	-28.32	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain0)	dBc	-25.04	-25.24	-26.33	$\leq$ -25	PASS
CF-80MHz (± 40 MHz)(Chain1)	dBc	-33.92	-33.56	-33.18	$\leq$ -25	PASS
CF+80MHz (± 40 MHz)(Chain1)	dBc	-34.89	-34.04	-30.65	$\leq$ -25	PASS
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.86	-28.07	-29.55	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.20	-27.43	-27.47	$\leq$ -25	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11ax_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	5530	5610	5690	---	---
Channel Number	Ch.	106	122	138	---	---
CF-80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.32	-28.88	-26.84	$\leq$ -25	PASS
CF+80MHz (± 10 MHz)(Chain0+Chain1)	dBc	-27.19	-27.95	-26.53	$\leq$ -25	PASS

TEST PLOTS

