JAPAN MIC
Radio Test Report

Applicant:	INVENTEC CORPORATION No.66, Hougang Street, Shilin District, Taipei City, Taiwan.
Manufacturer:	HP Inc. 1501 Page Mill Road, Palo Alto CA 94304 USA
Product Name:	WLAN module
Brand Name:	HP
Model No.:	HSC-I014RWL
Report Number:	TERF2604001401E2
Place of Testing	SGS Taiwan Ltd. Central RF Lab No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan 24803.
Test Result	PASS
Classification of Specified Radio Equipment	Article 2 Clause 1 Item 19-3 (5.2 & 5.3 & 5.6GHz)
Date of EUT Received:	April 22, 2026
Date of Test:	April 23, 2026～ May 27, 2026
Issue Date:	July 02, 2026

CHUN-CHIEH, CHEN

Approved By: _____
Chun Chieh Chen

We hereby declare that:

The data presented with this application to be true and correct; and that our testing equipment is regularly serviced and properly calibrated; and We agree to maintain records of data for a minimum of ten (10) years in our laboratory for immediate presentation upon request by the Certification Body.

Measurement was conducted by the following test method:
the test method of Ordinance Concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment in Annex 45, the Ministry of Internal Affairs and Communication notification in **Article 88, Paragraph 1** or the test method more than equivalent.

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Revision History

Report Number	Revision	Description	Issue Date	Revised By	Remark
TERF2604001401E2	00	Original	June 26, 2026	Mini Yeh	
TERF2604001401E2	01	Update Section 1.2	July 02, 2026	Mini Yeh	*

Note:

1、The remark "*" indicates modification of the report upon requests from certification body.

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1 DESCRIPTION OF EQUIPMENT UNDER TEST (EUT)

1.1 Product Description

Product Name:	WLAN module
Brand Name:	HP
Model No.:	HSC-I014RWL
Hardware Version:	N/A
Firmware Version:	N/A
Power Supply:	4 Vdc

1.2 RF Specification

Mode	Type of Emission	Band	Channels	Interval (MHz)	Frequency Range (GHz)	Rated Power (W/MHz):
a	D1D, G1D	W52,W53	8	20	5.18 ~ 5.32	**0.005060**
		W56	12		5.50 ~ 5.72	**0.004381**
n_HT 20	D1D, G1D	W52,W53	8	20	5.18 ~ 5.32	**0.001374**
		W56	12		5.50 ~ 5.72	**0.001212**
n_HT 40	D1D, G1D	W52,W53	4	40	5.19 ~ 5.31	**0.000822**
		W56	6		5.51 ~ 5.71	**0.000901**
ac_VHT 80	D1D, G1D	W52,W53	2	80	5.21 ~ 5.29	**0.000537**
		W56	3		5.53 ~ 5.69	**0.000550**
ac_VHT 160	D1D, G1D	W52, W53	1	160	5.25	**0.000053**
		W56	1		5.57	**0.000050**
ax_HE 20 be_EHT 20	D1D, G1D	W52,W53	8	20	5.18 ~ 5.32	**0.001360**
		W56	12		5.50 ~ 5.72	**0.001259**
ax_HE 40 be_EHT 40	D1D, G1D	W52,W53	4	40	5.19 ~ 5.31	**0.000840**
		W56	6		5.51 ~ 5.71	**0.000826**
ax_HE 80 be_EHT 80	D1D, G1D	W52,W53	2	80	5.21 ~ 5.29	**0.000495**
		W56	3		5.53 ~ 5.69	**0.000512**
ax_HE 160 be_EHT 160	D1D, G1D	W52, W53	1	160	5.25	**0.000053**
		W56	1		5.57	**0.000061**

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1.3 Antenna Designation

Antenna Type	Supplier	Antenna Port	Part Number	Freq. (MHz)	Peak Gain (dBi)
PIFA	Vendor 1	Main	6036B0396101 (81EAB615.GBC)	5150~5250	2.22
				5250~5350	2.36
				5470~5725	0.85
		Aux	6036B0396201 (81EAB615.GBB)	5150~5250	1.85
				5250~5350	1.63
				5470~5725	1.82
PIFA	Vendor 2	Main	WA-P-LE-02-460	5150~5250	2.58
				5250~5350	2.2
				5470~5725	2.55
		Aux	WA-P-LE-02-459	5150~5250	2.7
				5250~5350	2.34
				5470~5725	2.56
PIFA	Vendor 1	Main	6036B0395901 (81EAB615.GBE)	5150~5250	2.35
				5250~5350	2.77
				5470~5725	**2.77**
		Aux	6036B0396001 (81EAB615.GBD)	5150~5250	2.77
				5250~5350	2.29
				5470~5725	**2.29**
PIFA	Vendor 2	Main	WA-P-LE-02-462	5150~5250	**2.55**
				5250~5350	**2.81**
				5470~5725	2.35
		Aux	WA-P-LE-02-461	5150~5250	**2.83**
				5250~5350	**2.9**
				5470~5725	2.02
PIFA	Vendor 1	Main	6036B0395701 (81EAB615.GBG)	5150~5250	1.88
				5250~5350	1.47
				5470~5725	2.15
		Aux	6036B0395801 (81EAB615.GBF)	5150~5250	2.21
				5250~5350	1.76
				5470~5725	1.65
PIFA	Vendor 2	Main	WA-P-LE-02-464	5150~5250	1.51
				5250~5350	1.99
				5470~5725	2.48
		Aux	WA-P-LE-02-463	5150~5250	0.66
				5250~5350	-0.09
				5470~5725	1.21

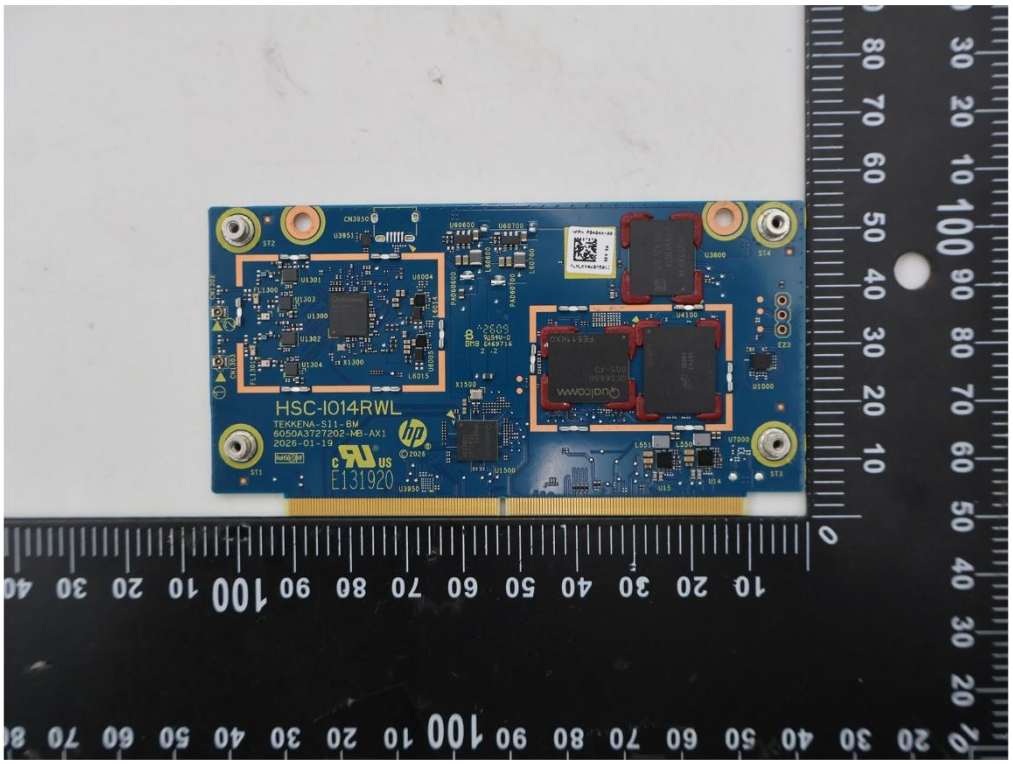
Note:

The antenna information is provided by the applicant, and the laboratory shall not be held liable for the accuracy, completeness, or reliability of any applicant-supplied data.

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1.4 Assemble

The RF chip pin distance is less than 0.5mm, so it can't be easily replaced.



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2 DESCRIPTION OF TEST

2.1 Test Condition

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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	2.096		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.15		---	---
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	**5.060**			≦ 10.000	PASS
E.I.R.P.		mW/MHz	8.684	8.416	9.382	≦ 10.000	PASS
		dBm/MHz	9.387	9.251	9.723	≦ 10.000	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.83			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	2.096		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.15		---	---
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	**5.060**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	8.221	8.067	8.128	≦ 10.000 / PASS
		dBm/MHz	9.149	9.067	9.100	≦ 10.000 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	2.096		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.15		---	---
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	**4.381**			≦ 10.000	PASS
E.I.R.P.		mW/MHz	7.718	7.825	7.889	≦ 50.000	PASS
		dBm/MHz	8.875	8.935	8.970	≦ 16.990	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
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	**1.374**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	2.240	2.428	2.549	≦ 10.000 / PASS
		dBm/MHz	3.503	3.853	4.063	≦ 10.000 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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		802.11n W53 20MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
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	**1.374**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	2.391	2.285	2.392	≦ 10.000 / PASS
		dBm/MHz	3.786	3.588	3.788	≦ 10.000 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
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	**1.212**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	2.060	2.182	2.177	≦ 50.000 / PASS
		dBm/MHz	3.138	3.388	3.378	≦ 16.990 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.56			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11n_W52_40MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5190**	**5230**	-	--- / ---
Channel Number		Ch.	**38**	**46**	-	--- / ---
Declaration Output Power		mW/MHz	**0.822**			≦ 5.000 / PASS
E.I.R.P.		mW/MHz	1.472	1.466	-	≦ 5.000 / PASS
		dBm/MHz	1.680	1.660	-	≦ 6.990 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11n_W53_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	**5270**	**5310**	-	---	---
Channel Number		Ch.	**54**	**62**	-	---	---
Declaration Output Power		mW/MHz	**0.822**			≦ 5.000	PASS
E.I.R.P.		mW/MHz	1.555	1.584	-	≦ 5.000	PASS
		dBm/MHz	1.917	1.997	-	≦ 6.990	PASS
Peak Antenna Gain (Chain0)		dBi	2.81			---	---
Peak Antenna Gain (Chain1)		dBi	2.9			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
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	**0.901**			≦ 5.000	PASS
E.I.R.P.		mW/MHz	1.416	1.611	1.623	≦ 25.000	PASS
		dBm/MHz	1.510	2.070	2.102	≦ 13.979	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11ac_W52_80MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5210**	-	-	--- / ---
Channel Number		Ch.	**42**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.537**			≦ 2.500 / PASS
E.I.R.P.		mW/MHz	0.996	-	-	≦ 2.500 / PASS
		dBm/MHz	-0.017	-	-	≦ 3.979 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11ac_W53_80MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5290**	-	-	--- / ---
Channel Number		Ch.	**58**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.537**			≦ 2.500 / PASS
E.I.R.P.		mW/MHz	0.874	-	-	≦ 2.500 / PASS
		dBm/MHz	-0.585	-	-	≦ 3.979 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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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	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
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	**0.550**			≦ 2.500	PASS
E.I.R.P.		mW/MHz	0.881	0.991	0.976	≦ 12.500	PASS
		dBm/MHz	-0.549	-0.041	-0.104	≦ 10.969	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11ac W52 W53 160MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.428		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11ac_W52_W53_160MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5250**	-	-	--- / ---
Channel Number		Ch.	**50**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.053**			≦ 1.250 / PASS
E.I.R.P.		mW/MHz	0.101	-	-	≦ 1.250 / PASS
		dBm/MHz	-9.947	-	-	≦ 0.969 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11ac W56 160MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.430		≦ 8	PASS
	Off Time	msec	0.016		---	---
	Ratio	%	99.71		---	---
802.11ac_W56_160MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5570**	-	-	--- / ---
Channel Number		Ch.	**114**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.050**			≦ 1.250 / PASS
E.I.R.P.		mW/MHz	0.091	-	-	≦ 6.250 / PASS
		dBm/MHz	-10.426	-	-	≦ 7.959 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.56			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W52 20MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W52_20MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5180**	**5220**	**5240**	--- / ---
Channel Number		Ch.	**36**	**44**	**48**	--- / ---
Declaration Output Power		mW/MHz	**1.360**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	2.028	2.523	2.452	≦ 10.000 / PASS
		dBm/MHz	3.070	4.020	3.896	≦ 10.000 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W53 20MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W53_20MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5260**	**5300**	**5320**	--- / ---
Channel Number		Ch.	**52**	**60**	**64**	--- / ---
Declaration Output Power		mW/MHz	**1.360**			≦ 10.000 / PASS
E.I.R.P.		mW/MHz	2.202	2.291	2.407	≦ 10.000 / PASS
		dBm/MHz	3.429	3.601	3.815	≦ 10.000 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W56 20MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W56_20MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	**5500**	**5600**	**5720**	---	---
Channel Number		Ch.	**100**	**120**	**144**	---	---
Declaration Output Power		mW/MHz	**1.259**			≦ 10.000	PASS
E.I.R.P.		mW/MHz	2.039	2.266	2.190	≦ 50.000	PASS
		dBm/MHz	3.094	3.553	3.404	≦ 16.990	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W52 40MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.016		---	---
	Ratio	%	99.71		---	---
802.11be_W52_40MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5190**	**5230**	-	--- / ---
Channel Number		Ch.	**38**	**46**	-	--- / ---
Declaration Output Power		mW/MHz	**0.840**			≦ 5.000 / PASS
E.I.R.P.		mW/MHz	1.216	1.560	-	≦ 5.000 / PASS
		dBm/MHz	0.850	1.931	-	≦ 6.990 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W53 40MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W53_40MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5270**	**5310**	-	--- / ---
Channel Number		Ch.	**54**	**62**	-	--- / ---
Declaration Output Power		mW/MHz	**0.840**			≦ 5.000 / PASS
E.I.R.P.		mW/MHz	1.447	1.335	-	≦ 5.000 / PASS
		dBm/MHz	1.605	1.254	-	≦ 6.990 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W56 40MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W56_40MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	**5510**	**5590**	**5710**	---	---
Channel Number		Ch.	**102**	**118**	**142**	---	---
Declaration Output Power		mW/MHz	**0.826**			≦ 5.000	PASS
E.I.R.P.		mW/MHz	1.364	1.488	1.469	≦ 25.000	PASS
		dBm/MHz	1.348	1.726	1.669	≦ 13.979	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W52 80MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W52_80MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5210**	-	-	--- / ---
Channel Number		Ch.	**42**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.495**			≦ 2.500 / PASS
E.I.R.P.		mW/MHz	0.918	-	-	≦ 2.500 / PASS
		dBm/MHz	-0.371	-	-	≦ 3.979 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.83			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W53 80MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W53_80MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5290**	-	-	--- / ---
Channel Number		Ch.	**58**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.495**			≦ 2.500 / PASS
E.I.R.P.		mW/MHz	0.940	-	-	≦ 2.500 / PASS
		dBm/MHz	-0.269	-	-	≦ 3.979 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W56 80MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W56_80MHz		unit	---	---	---	Limit	Result
Measurement Center Frequency		MHz	**5530**	**5610**	**5690**	---	---
Channel Number		Ch.	**106**	**122**	**138**	---	---
Declaration Output Power		mW/MHz	**0.512**			≦ 2.500	PASS
E.I.R.P.		mW/MHz	0.879	0.921	0.844	≦ 12.500	PASS
		dBm/MHz	-0.562	-0.357	-0.738	≦ 10.969	PASS
Peak Antenna Gain (Chain0)		dBi	2.55			---	---
Peak Antenna Gain (Chain1)		dBi	2.56			---	---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			---	---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			---	---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			---	---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			---	---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W52 W53 160MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W52_W53_160MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5250**	-	-	--- / ---
Channel Number		Ch.	**50**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.053**			≦ 1.250 / PASS
E.I.R.P.		mW/MHz	0.103	-	-	≦ 1.250 / PASS
		dBm/MHz	-9.878	-	-	≦ 0.969 / PASS
Peak Antenna Gain (Chain0)		dBi	2.81			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.9			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

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Test Category		5GHz Band Low-Power Data Communication System (2TX2RX)				
		802.11be W56 160MHz System				
		This equipment is a client that supports TPC function.				
		unit			Limit	Result
Environment of Test Room Temperature		°C	22-26		≧ 5 ≦ 35	PASS
Environment of Test Room Humidity		%	55-60		≧ 45 ≦ 85	PASS
Input Power Voltage		VDC	4.00		---	---
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	5.452		≦ 8	PASS
	Off Time	msec	0.018		---	---
	Ratio	%	99.67		---	---
802.11be_W56_160MHz		unit	---	---	---	Limit / Result
Measurement Center Frequency		MHz	**5570**	-	-	--- / ---
Channel Number		Ch.	**114**	-	-	--- / ---
Declaration Output Power		mW/MHz	**0.061**			≦ 1.250 / PASS
E.I.R.P.		mW/MHz	0.109	-	-	≦ 6.250 / PASS
		dBm/MHz	-9.623	-	-	≦ 7.959 / PASS
Peak Antenna Gain (Chain0)		dBi	2.55			--- / ---
Peak Antenna Gain (Chain1)		dBi	2.56			--- / ---
Tested Circuit Insertion Loss (Chain0)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (Chain1)		dB	11.98			--- / ---
Tested Circuit Insertion Loss (RX_Chain0)		dB	1.77			--- / ---
Tested Circuit Insertion Loss (RX_Chain1)		dB	1.77			--- / ---

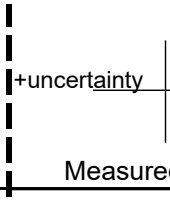
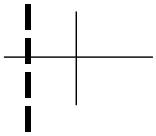
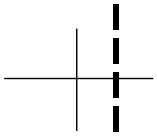
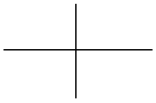
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3 ABOUT UNCERTAINTY OF MEASURED VALUE

*In this test, the influence of an error or uncertainty may be done according to the following factors. ・Bias of a measurement equipment, Change by aging, Attrition, Noise
・Skill and capability of an inspector
・Environment (Temperature, Humidity)
・Dispersion in a EUT (Equipment Under Test)
・Uncertainty of calibration of a measurement equipment

Therefore, Synthetic uncertainty is calculated using "k=2" of coverage factor, and about 95% of confidence level shall be obtained.

In consideration of the above, it judged as follows.

JUDGE	Measured value and Standard limit value
PASS	Case1 Standard limit value  *Even if it takes uncertainty into consideration, a standard limit value is fulfilled.
	Case2  *Although measured value is in a standard limit value, a limit value won't be fulfilled if uncertainty is taken into consideration.
FAIL	Case3  *Although measured value exceeds a standard limit value, a limit value will be fulfilled if uncertainty is taken into consideration.
	Case4  *Even if it takes uncertainty into consideration, a standard limit value isn't fulfilled.

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4 MEASUREMENT EQUIPMENT LIST

Conducted Emission Test Site: Conducted 1						
EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL. (mm/dd/yyyy)	Calibration Authority	Cal. Method
Attenuator	Mini-Circuits	BW-S10W2+	2	12/07/2025	SGS	C)
DC Block	Mini-Circuits	BLK-18-S+	10	12/07/2025	SGS	C)
EXA Spectrum Analyzer	KEYSIGHT	N9010B	MY59071571	06/24/2025	ETC	C)
Power Meter	Anritsu	ML2496A	1242004	10/23/2025	ETC	C)
Power Sensor	Anritsu	MA2411B	1207365	11/06/2025	ETC	C)
Power Sensor	Anritsu	MA2411B	1207368	10/23/2025	ETC	C)
Test Software	SGS	Radio Test Software	Ver. 21	N.C.R	N/A	N/A

Note 1: The validity of measurement equipment is one year from the first day of the following month of the calibration date.
(e.g. If the calibration date is December 15th, 2014, measurement equipment can be used from December 15th, 2014 to December 31st, 2015.)

Note 2: Calibration Method

a): 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)

b): Correction conducted pursuant to the provisions of Article 135 or Article 144 of the Measurement Law (Law No. 51 of 1992)

c)：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)

d)：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)**

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5 RF OUTPUT POWER

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	2.440	2.521	2.724	---	---
RF Output Power (Chain1) (*1)	mW/MHz	2.238	2.023	2.336	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	4.678	4.544	5.060	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-7.55	-10.20	0.00	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	3.8747	4.0149	4.3521	---	---
Total Output Power (Chain1)	dBm	3.4977	3.0603	3.6855	---	---
Total Output Power (Chain0+Chain1)	dBm	6.701	6.574	7.042	---	---
(*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	2.294	2.483	2.438	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.970	1.705	1.781	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	4.263	4.188	4.219	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-15.75	-17.23	-16.62	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	3.6051	3.9505	3.8707	---	---
Total Output Power (Chain1)	dBm	2.9437	2.3167	2.5055	---	---
Total Output Power (Chain0+Chain1)	dBm	6.297	6.220	6.252	---	---
(*1): included calculation of burst ratio						

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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	2.473	2.363	2.531	---	---
RF Output Power (Chain1) (*1)	mW/MHz	1.812	1.982	1.850	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	4.286	4.345	4.381	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-2.17	-0.82	0.00	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	3.9330	3.7354	4.0335	---	---
Total Output Power (Chain1)	dBm	2.5824	2.9704	2.6714	---	---
Total Output Power (Chain0+Chain1)	dBm	6.321	6.380	6.416	---	---
(*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	0.646	0.643	0.727	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.562	0.663	0.646	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.208	1.306	1.374	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-12.08	-4.95	0.00	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-1.8969	-1.9159	-1.3829	---	---
Total Output Power (Chain1)	dBm	-2.5029	-1.7875	-1.8944	---	---
Total Output Power (Chain0+Chain1)	dBm	0.821	1.159	1.380	---	---
(*1): included calculation of burst ratio						

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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	0.674	0.741	0.695	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.566	0.446	0.546	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.240	1.187	1.241	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-9.75	-13.61	-9.68	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-1.7131	-1.3001	-1.5798	---	---
Total Output Power (Chain1)	dBm	-2.4705	-3.5105	-2.6272	---	---
Total Output Power (Chain0+Chain1)	dBm	0.934	0.745	0.938	---	---
(*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	0.621	0.646	0.676	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.523	0.566	0.533	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.144	1.212	1.209	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-5.61	0.00	-0.25	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-2.0724	-1.8974	-1.6997	---	---
Total Output Power (Chain1)	dBm	-2.8122	-2.4751	-2.7350	---	---
Total Output Power (Chain0+Chain1)	dBm	0.584	0.835	0.824	---	---
(*1): included calculation of burst ratio						

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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	0.417	0.427	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.376	0.364	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.793	0.790	-	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-3.53	-3.89	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-3.7986	-3.6984	-	---	---
Total Output Power (Chain1)	dBm	-4.2429	-4.3926	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-1.007	-1.024	-	---	---
(*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	0.450	0.484	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.357	0.338	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.807	0.822	-	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.82	0.00	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-3.4665	-3.1530	-	---	---
Total Output Power (Chain1)	dBm	-4.4790	-4.7057	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-0.931	-0.851	-	---	---
(*1): included calculation of burst ratio						

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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	0.482	0.489	0.481	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.305	0.405	0.420	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.786	0.894	0.901	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-12.76	-0.78	0.00	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-3.1728	-3.1064	-3.1817	---	---
Total Output Power (Chain1)	dBm	-5.1615	-3.9217	-3.7645	---	---
Total Output Power (Chain0+Chain1)	dBm	-1.046	-0.487	-0.453	---	---
(*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	0.288	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.249	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.537	-	-	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-5.3988	-	-	---	---
Total Output Power (Chain1)	dBm	-6.0442	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-2.700	-	-	---	---
(*1): included calculation of burst ratio						

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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	0.276	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.178	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.454	-	-	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-15.46	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-5.5871	-	-	---	---
Total Output Power (Chain1)	dBm	-7.5032	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-3.429	-	-	---	---
(*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	0.264	0.273	0.302	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.226	0.277	0.240	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.489	0.550	0.542	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-11.09	0.00	-1.45	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-5.7909	-5.6394	-5.1980	---	---
Total Output Power (Chain1)	dBm	-6.4626	-5.5726	-6.1975	---	---
Total Output Power (Chain0+Chain1)	dBm	-3.107	-2.596	-2.660	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11ac_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.030	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.022	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.053	-	-	≦ 1.250	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-15.1943	-	-	---	---
Total Output Power (Chain1)	dBm	-16.5164	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.757	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11ac_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.026	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.025	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.050	-	-	≦ 1.250	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-15.901	-	-	---	---
Total Output Power (Chain1)	dBm	-16.084	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-13.010	-	-	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_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	0.636	0.724	0.730	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.461	0.637	0.594	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.097	1.360	1.324	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-19.34	0.00	-2.65	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-1.9685	-1.4043	-1.3654	---	---
Total Output Power (Chain1)	dBm	-3.3633	-1.9608	-2.2652	---	---
Total Output Power (Chain0+Chain1)	dBm	0.402	1.335	1.219	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11be_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	0.594	0.680	0.716	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.548	0.509	0.533	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.142	1.189	1.249	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-16.03	-12.57	-8.16	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-2.2643	-1.6742	-1.4515	---	---
Total Output Power (Chain1)	dBm	-2.6128	-2.9335	-2.7312	---	---
Total Output Power (Chain0+Chain1)	dBm	0.577	0.752	0.966	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_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	0.673	0.716	0.643	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.460	0.542	0.573	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	1.132	1.259	1.216	≦ 10.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-10.09	0.00	-3.42	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-1.7230	-1.4484	-1.9183	---	---
Total Output Power (Chain1)	dBm	-3.3739	-2.6579	-2.4187	---	---
Total Output Power (Chain0+Chain1)	dBm	0.538	1.000	0.849	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11be_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.376	0.427	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.281	0.413	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.657	0.840	-	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-21.79	0.00	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-4.2443	-3.7007	-	---	---
Total Output Power (Chain1)	dBm	-5.5114	-3.8393	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-1.824	-0.757	-	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.408	0.390	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.342	0.302	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.751	0.692	-	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-10.60	-17.62	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-3.8882	-4.0853	-	---	---
Total Output Power (Chain1)	dBm	-4.6586	-5.1982	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-1.244	-1.599	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11be_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	0.451	0.454	0.467	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.307	0.372	0.349	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.758	0.826	0.816	≦ 5.000	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-8.23	0.00	-1.21	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-3.4603	-3.4262	-3.3100	---	---
Total Output Power (Chain1)	dBm	-5.1320	-4.2953	-4.5718	---	---
Total Output Power (Chain0+Chain1)	dBm	-1.203	-0.830	-0.883	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.266	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.229	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.495	-	-	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-5.7529	-	-	---	---
Total Output Power (Chain1)	dBm	-6.3978	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-3.054	-	-	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11be_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.282	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.206	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.488	-	-	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-1.41	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-5.5052	-	-	---	---
Total Output Power (Chain1)	dBm	-6.8554	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-3.116	-	-	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_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	0.266	0.279	0.301	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.221	0.233	0.167	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.488	0.512	0.469	≦ 2.500	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	-4.69	0.00	-8.40	≧ -50 ≦ 50	PASS
Total Output Power (Chain0)	dBm	-5.7437	-5.5493	-5.2082	---	---
Total Output Power (Chain1)	dBm	-6.5469	-6.3288	-7.7658	---	---
Total Output Power (Chain0+Chain1)	dBm	-3.116	-2.907	-3.288	---	---
(*1): included calculation of burst ratio						

RF Output Power						
802.11be_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.027	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.026	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.053	-	-	≦ 1.250	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-15.688	-	-	---	---
Total Output Power (Chain1)	dBm	-15.800	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.757	-	-	---	---
(*1): included calculation of burst ratio						

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RF Output Power						
802.11be_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
RF Output Power (Chain0) (*1)	mW/MHz	0.035	-	-	---	---
RF Output Power (Chain1) (*1)	mW/MHz	0.026	-	-	---	---
RF Output Power (*1) (Chain0+Chain1)	mW/MHz	0.061	-	-	≦ 1.250	PASS
RF Output Power Tolerance (Chain0+Chain1)	%	0.00	-	-	≧ -80 ≦ 20	PASS
Total Output Power (Chain0)	dBm	-14.612	-	-	---	---
Total Output Power (Chain1)	dBm	-15.852	-	-	---	---
Total Output Power (Chain0+Chain1)	dBm	-12.147	-	-	---	---
(*1): included calculation of burst ratio						

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6 FREQUENCY TOLERANCE

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	5179.977	5220.045	5240.006	---	PASS
Frequency Tolerance (Chain0)	ppm	-4.4402	8.6207	1.1450	±20	
Reading Frequency (Chain1)	MHz	5180.018	5220.066	5240.021	---	PASS
Frequency Tolerance (Chain1)	ppm	3.4749	12.6437	4.0076	±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	5260.051	5300.003	5320.051	---	PASS
Frequency Tolerance (Chain0)	ppm	9.6958	0.5660	9.5865	±20	
Reading Frequency (Chain1)	MHz	5260.018	5300.021	5320.018	---	PASS
Frequency Tolerance (Chain1)	ppm	3.4221	3.9623	3.3835	±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	5500.006	5600.006	5720.006	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0909	1.0714	1.0490	±20	
Reading Frequency (Chain1)	MHz	5500.024	5600.024	5720.072	---	PASS
Frequency Tolerance (Chain1)	ppm	4.3636	4.2857	12.5874	±20	
Frequency Tolerance						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
Reading Frequency (Chain0)	MHz	5180.060	5220.060	5240.060	---	PASS
Frequency Tolerance (Chain0)	ppm	11.5830	11.4943	11.4504	±20	
Reading Frequency (Chain1)	MHz	5180.030	5220.036	5240.033	---	PASS
Frequency Tolerance (Chain1)	ppm	5.7915	6.8966	6.2977	±20	
Frequency Tolerance						
802.11n_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
Reading Frequency (Chain0)	MHz	5260.0600	5300.0600	5320.0120	---	PASS
Frequency Tolerance (Chain0)	ppm	11.4068	11.3208	2.2556	±20	
Reading Frequency (Chain1)	MHz	5260.0330	5300.0540	5320.0600	---	PASS
Frequency Tolerance (Chain1)	ppm	6.2738	10.1887	11.2782	±20	

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Frequency Tolerance						
802.11n_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
Reading Frequency (Chain0)	MHz	5500.057	5600.057	5720.045	---	PASS
Frequency Tolerance (Chain0)	ppm	10.3636	10.1786	7.8671	±20	
Reading Frequency (Chain1)	MHz	5500.060	5600.060	5720.087	---	PASS
Frequency Tolerance (Chain1)	ppm	10.9091	10.7143	15.2098	±20	
Frequency Tolerance						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
Reading Frequency (Chain0)	MHz	5190.036	5230.036	-	---	PASS
Frequency Tolerance (Chain0)	ppm	6.9364	6.8834	-	±20	
Reading Frequency (Chain1)	MHz	5190.042	5230.039	-	---	PASS
Frequency Tolerance (Chain1)	ppm	8.0925	7.4570	-	±20	
Frequency Tolerance						
802.11n_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
Reading Frequency (Chain0)	MHz	5270.042	5310.048	-	---	PASS
Frequency Tolerance (Chain0)	ppm	7.9696	9.0395	-	±20	
Reading Frequency (Chain1)	MHz	5270.045	5310.045	-	---	PASS
Frequency Tolerance (Chain1)	ppm	8.5389	8.4746	-	±20	
Frequency Tolerance						
802.11n_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
Reading Frequency (Chain0)	MHz	5510.048	5590.039	5710.051	---	PASS
Frequency Tolerance (Chain0)	ppm	8.7114	6.9767	8.9317	±20	
Reading Frequency (Chain1)	MHz	5510.051	5590.045	5710.048	---	PASS
Frequency Tolerance (Chain1)	ppm	9.2559	8.0501	8.4063	±20	
Frequency Tolerance						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
Reading Frequency (Chain0)	MHz	5209.974	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	-4.9904	-	-	±20	
Reading Frequency (Chain1)	MHz	5209.936	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	-12.2841	-	-	±20	

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Frequency Tolerance						
802.11ac_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
Reading Frequency (Chain0)	MHz	5289.997	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	-0.5671	-	-	±20	
Reading Frequency (Chain1)	MHz	5290.030	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	5.6711	-	-	±20	
Frequency Tolerance						
802.11ac_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
Reading Frequency (Chain0)	MHz	5530.051	5610.042	5690.042	---	PASS
Frequency Tolerance (Chain0)	ppm	9.2224	7.4866	7.3814	±20	
Reading Frequency (Chain1)	MHz	5530.039	5610.039	5690.036	---	PASS
Frequency Tolerance (Chain1)	ppm	7.0524	6.9519	6.3269	±20	
Frequency Tolerance						
802.11ac_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
Reading Frequency (Chain0)	MHz	5250.030	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.7143	-	-	±20	
Reading Frequency (Chain1)	MHz	5250.035	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	6.6667	-	-	±20	
Frequency Tolerance						
802.11ac_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
Reading Frequency (Chain0)	MHz	5570.025	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	4.4883	-	-	±20	
Reading Frequency (Chain1)	MHz	5570.015	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	2.6930	-	-	±20	
Frequency Tolerance						
802.11be_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
Reading Frequency (Chain0)	MHz	5180.027	5219.955	5240.099	---	PASS
Frequency Tolerance (Chain0)	ppm	5.2124	-8.6207	18.8931	±20	
Reading Frequency (Chain1)	MHz	5180.027	5219.955	5239.955	---	PASS
Frequency Tolerance (Chain1)	ppm	5.2124	-8.6207	-8.5878	±20	

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Frequency Tolerance						
802.11be_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
Reading Frequency (Chain0)	MHz	5260.099	5300.024	5319.955	---	PASS
Frequency Tolerance (Chain0)	ppm	18.8213	4.5283	-8.4586	±20	
Reading Frequency (Chain1)	MHz	5260.096	5300.027	5319.955	---	PASS
Frequency Tolerance (Chain1)	ppm	18.2510	5.0943	-8.4586	±20	
Frequency Tolerance						
802.11be_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
Reading Frequency (Chain0)	MHz	5500.099	5600.027	5720.027	---	PASS
Frequency Tolerance (Chain0)	ppm	18.0000	4.8214	4.7203	±20	
Reading Frequency (Chain1)	MHz	5499.952	5600.099	5720.105	---	PASS
Frequency Tolerance (Chain1)	ppm	-8.7273	17.6786	18.3566	±20	
Frequency Tolerance						
802.11be_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
Reading Frequency (Chain0)	MHz	5190.027	5230.027	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.2023	5.1625	-	±20	
Reading Frequency (Chain1)	MHz	5190.027	5230.027	-	---	PASS
Frequency Tolerance (Chain1)	ppm	5.2023	5.1625	-	±20	
Frequency Tolerance						
802.11be_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
Reading Frequency (Chain0)	MHz	5270.024	5310.027	-	---	PASS
Frequency Tolerance (Chain0)	ppm	4.5541	5.0847	-	±20	
Reading Frequency (Chain1)	MHz	5270.024	5310.027	-	---	PASS
Frequency Tolerance (Chain1)	ppm	4.5541	5.0847	-	±20	
Frequency Tolerance						
802.11be_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
Reading Frequency (Chain0)	MHz	5510.027	5590.030	5710.033	---	PASS
Frequency Tolerance (Chain0)	ppm	4.9002	5.3667	5.7793	±20	
Reading Frequency (Chain1)	MHz	5510.027	5590.030	5710.027	---	PASS
Frequency Tolerance (Chain1)	ppm	4.9002	5.3667	4.7285	±20	

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Frequency Tolerance						
802.11be_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
Reading Frequency (Chain0)	MHz	5210.027	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.1823	-	-	±20	
Reading Frequency (Chain1)	MHz	5210.027	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	5.1823	-	-	±20	
Frequency Tolerance						
802.11be_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
Reading Frequency (Chain0)	MHz	5290.030	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.6711	-	-	±20	
Reading Frequency (Chain1)	MHz	5290.024	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	4.5369	-	-	±20	
Frequency Tolerance						
802.11be_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
Reading Frequency (Chain0)	MHz	5530.006	5610.027	5690.009	---	PASS
Frequency Tolerance (Chain0)	ppm	1.0850	4.8128	1.5817	±20	
Reading Frequency (Chain1)	MHz	5529.997	5610.030	5690.027	---	PASS
Frequency Tolerance (Chain1)	ppm	-0.5425	5.3476	4.7452	±20	
Frequency Tolerance						
802.11be_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
Reading Frequency (Chain0)	MHz	5250.027	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.1429	-	-	±20	
Reading Frequency (Chain1)	MHz	5250.027	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	5.1429	-	-	±20	
Frequency Tolerance						
802.11be_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
Reading Frequency (Chain0)	MHz	5570.030	-	-	---	PASS
Frequency Tolerance (Chain0)	ppm	5.3860	-	-	±20	
Reading Frequency (Chain1)	MHz	5570.030	-	-	---	PASS
Frequency Tolerance (Chain1)	ppm	5.3860	-	-	±20	

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7 OCCUPIED BANDWIDTH

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	16.617	16.578	16.539	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.584	16.574	16.586	≦ 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	16.536	16.588	16.607	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.591	16.572	16.581	≦ 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	16.606	16.545	16.613	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	16.558	16.529	16.613	≦ 20	PASS
Occupied Bandwidth						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
Occupied Bandwidth (Chain0)	MHz	17.767	17.779	17.749	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.689	17.695	17.704	≦ 20	PASS
Occupied Bandwidth						
802.11n_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
Occupied Bandwidth (Chain0)	MHz	17.730	17.736	17.755	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.722	17.676	17.673	≦ 20	PASS
Occupied Bandwidth						
802.11n_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
Occupied Bandwidth (Chain0)	MHz	17.737	17.785	17.733	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	17.721	17.689	17.765	≦ 20	PASS

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Occupied Bandwidth						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
Occupied Bandwidth (Chain0)	MHz	36.330	36.262	-	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	36.363	36.337	-	≦ 40	PASS
Occupied Bandwidth						
802.11n_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
Occupied Bandwidth (Chain0)	MHz	36.350	36.366	-	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	36.311	36.404	-	≦ 40	PASS
Occupied Bandwidth						
802.11n_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
Occupied Bandwidth (Chain0)	MHz	36.346	36.289	36.270	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	36.375	36.318	36.231	≦ 40	PASS
Occupied Bandwidth						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	75.623	-	-	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	75.642	-	-	≦ 80	PASS
Occupied Bandwidth						
802.11ac_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	75.734	-	-	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	75.663	-	-	≦ 80	PASS
Occupied Bandwidth						
802.11ac_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
Occupied Bandwidth (Chain0)	MHz	75.698	75.676	75.536	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	75.658	75.614	75.534	≦ 80	PASS
Occupied Bandwidth						
802.11ac_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	155.48	-	-	≦ 160	PASS
Occupied Bandwidth (Chain1)	MHz	155.53	-	-	≦ 160	PASS

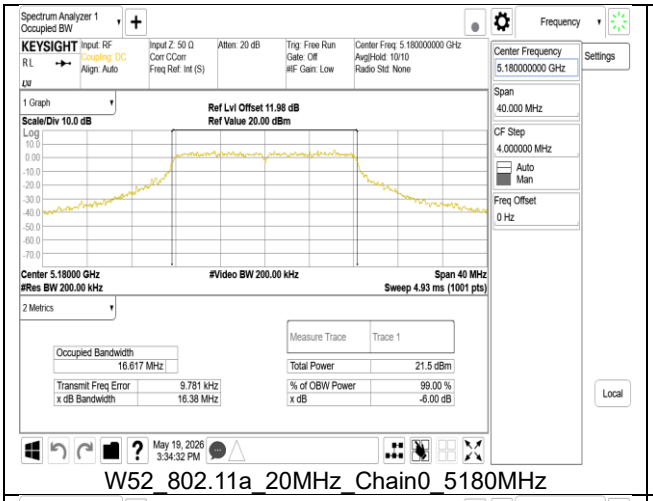
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Occupied Bandwidth						
802.11ac_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	155.22	-	-	≦ 160	PASS
Occupied Bandwidth (Chain1)	MHz	155.67	-	-	≦ 160	PASS
Occupied Bandwidth						
802.11be_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
Occupied Bandwidth (Chain0)	MHz	18.932	18.906	18.902	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.880	18.921	18.924	≦ 20	PASS
Occupied Bandwidth						
802.11be_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
Occupied Bandwidth (Chain0)	MHz	18.906	18.921	18.930	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.916	18.929	18.916	≦ 20	PASS
Occupied Bandwidth						
802.11be_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
Occupied Bandwidth (Chain0)	MHz	18.911	18.961	18.953	≦ 20	PASS
Occupied Bandwidth (Chain1)	MHz	18.915	18.869	18.908	≦ 20	PASS
Occupied Bandwidth						
802.11be_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
Occupied Bandwidth (Chain0)	MHz	37.794	37.746	-	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.884	37.903	-	≦ 40	PASS
Occupied Bandwidth						
802.11be_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
Occupied Bandwidth (Chain0)	MHz	37.8240	37.8300	-	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.9060	37.8460	-	≦ 40	PASS
Occupied Bandwidth						
802.11be_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
Occupied Bandwidth (Chain0)	MHz	37.762	37.835	37.845	≦ 40	PASS
Occupied Bandwidth (Chain1)	MHz	37.882	37.860	37.879	≦ 40	PASS

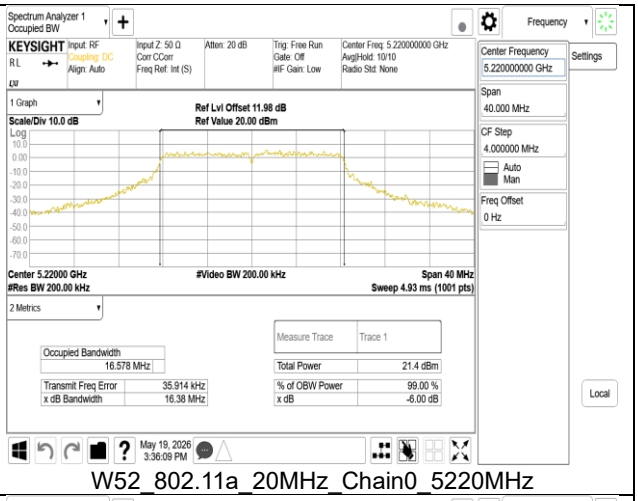
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Occupied Bandwidth						
802.11be_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	77.029	-	-	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.031	-	-	≦ 80	PASS
Occupied Bandwidth						
802.11be_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	77.101	-	-	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.122	-	-	≦ 80	PASS
Occupied Bandwidth						
802.11be_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
Occupied Bandwidth (Chain0)	MHz	77.016	77.084	77.041	≦ 80	PASS
Occupied Bandwidth (Chain1)	MHz	77.232	77.220	77.014	≦ 80	PASS
Occupied Bandwidth						
802.11be_W52_W53_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5250**	-	-	---	---
Channel Number	Ch.	**50**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	157.09	-	-	≦ 160	PASS
Occupied Bandwidth (Chain1)	MHz	157.09	-	-	≦ 160	PASS
Occupied Bandwidth						
802.11be_W56_160MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5570**	-	-	---	---
Channel Number	Ch.	**114**	-	-	---	---
Occupied Bandwidth (Chain0)	MHz	156.78	-	-	≦ 160	PASS
Occupied Bandwidth (Chain1)	MHz	157.15	-	-	≦ 160	PASS

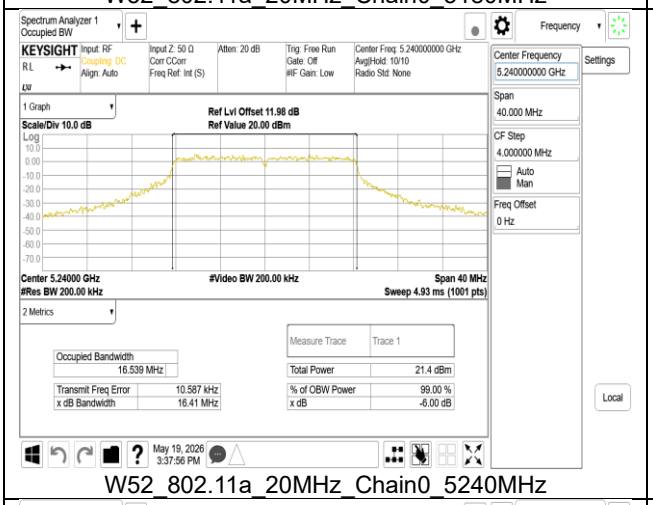
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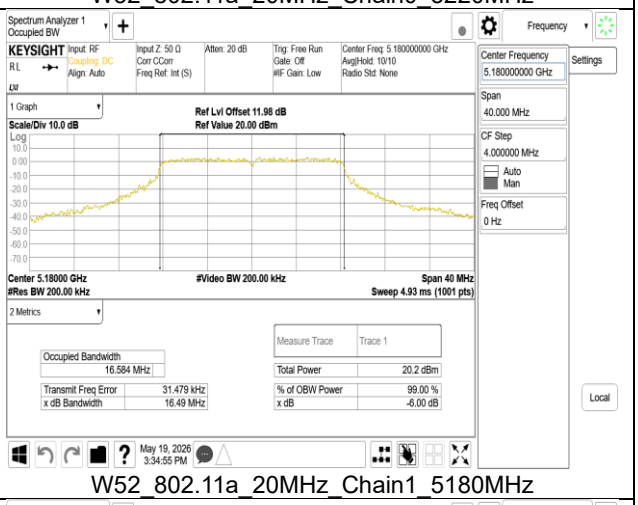
W52_802.11a_20MHz_Chain0_5180MHz



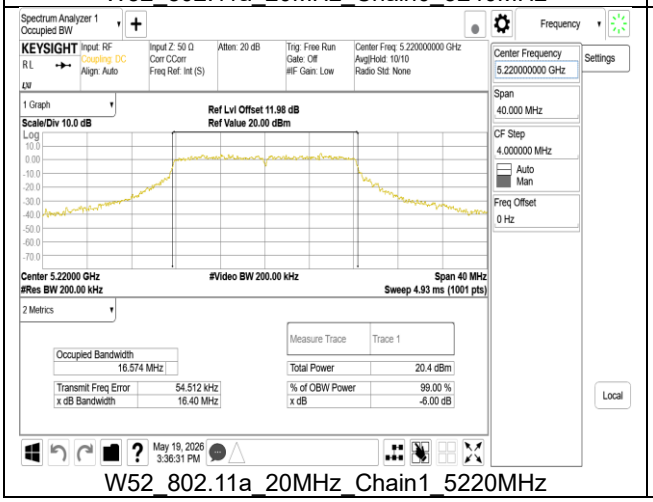
W52_802.11a_20MHz_Chain0_5220MHz



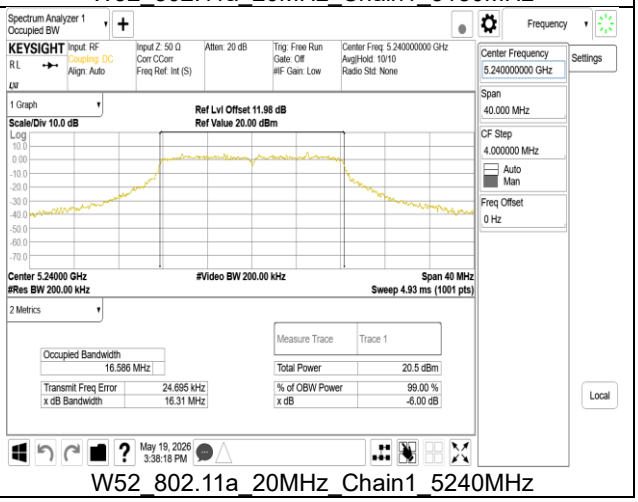
W52_802.11a_20MHz_Chain0_5240MHz



W52_802.11a_20MHz_Chain1_5180MHz

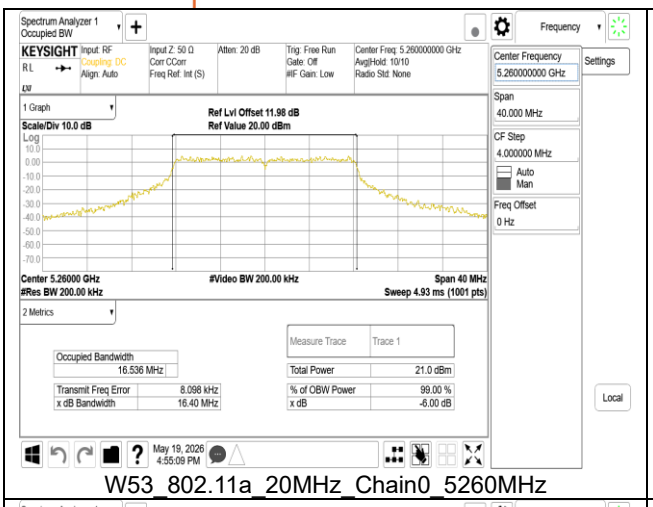


W52_802.11a_20MHz_Chain1_5220MHz

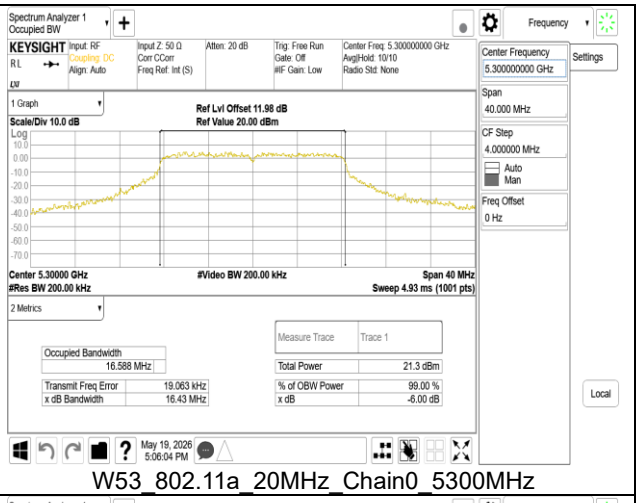


W52_802.11a_20MHz_Chain1_5240MHz

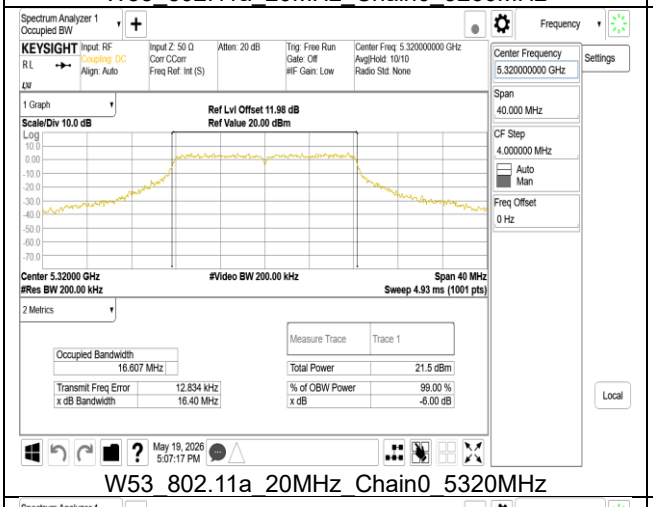
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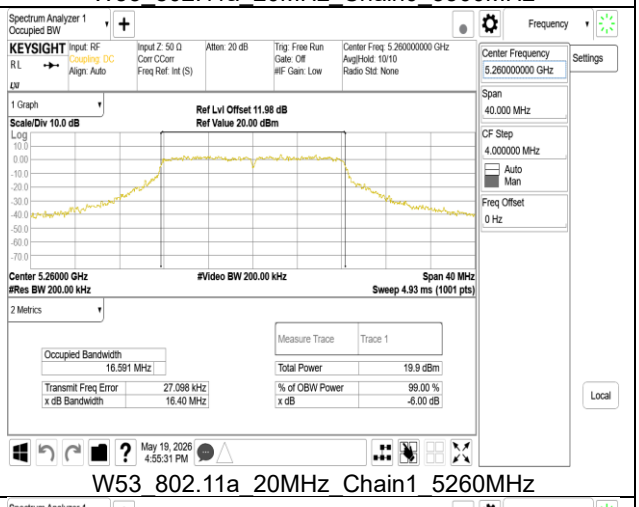
W53_802.11a_20MHz_Chain0_5260MHz



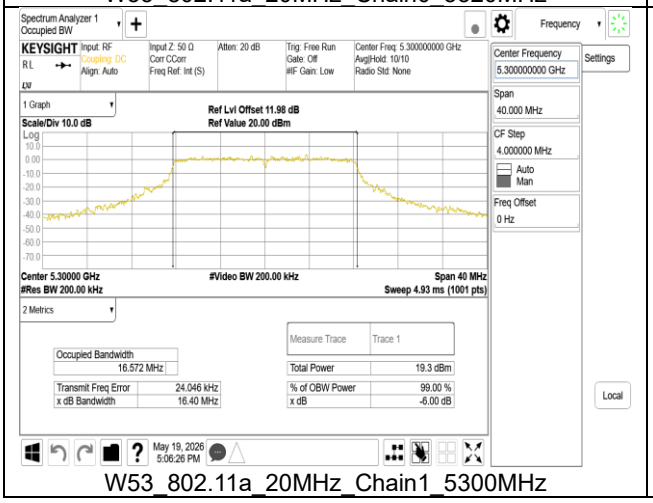
W53_802.11a_20MHz_Chain0_5300MHz



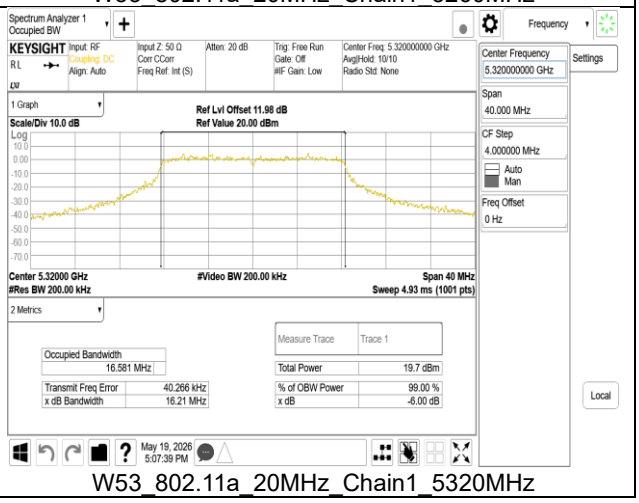
W53_802.11a_20MHz_Chain0_5320MHz



W53_802.11a_20MHz_Chain1_5260MHz

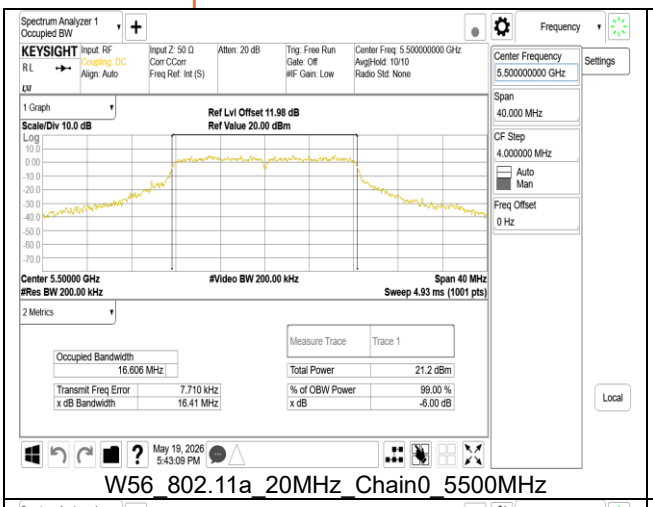


W53_802.11a_20MHz_Chain1_5300MHz

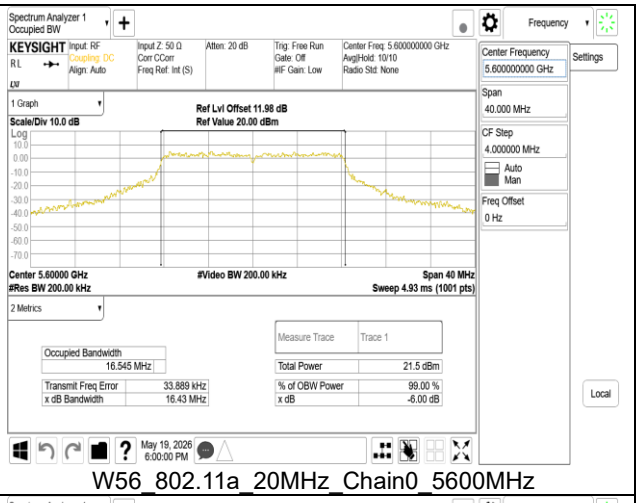


W53_802.11a_20MHz_Chain1_5320MHz

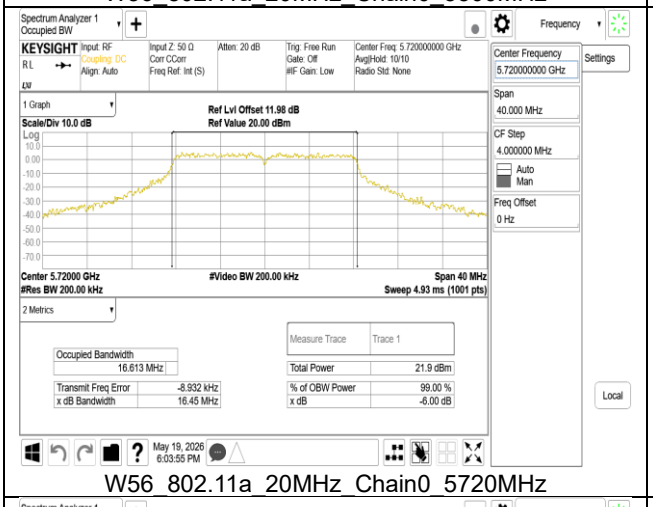
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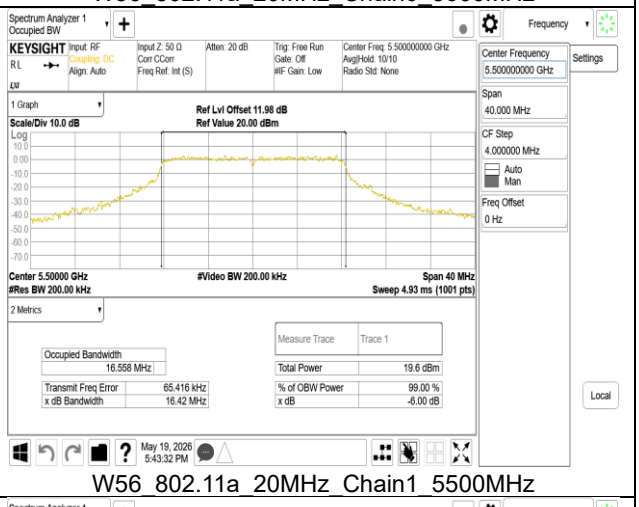
W56_802.11a_20MHz_Chain0_5500MHz



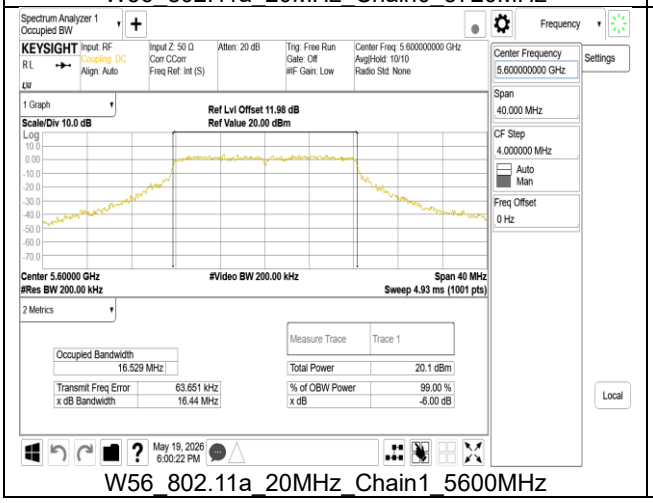
W56_802.11a_20MHz_Chain0_5600MHz



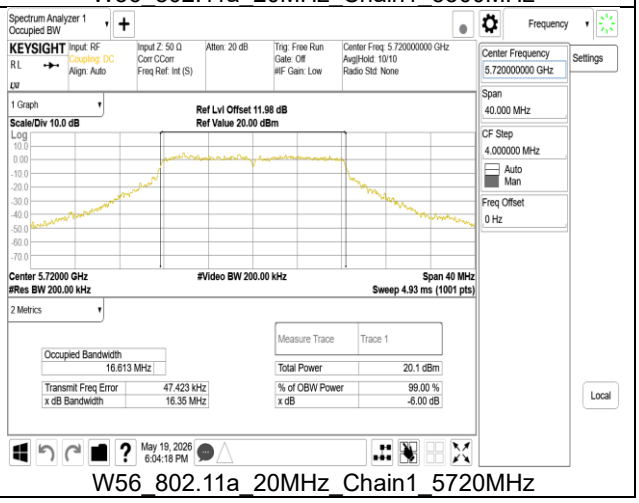
W56_802.11a_20MHz_Chain0_5720MHz



W56_802.11a_20MHz_Chain1_5500MHz

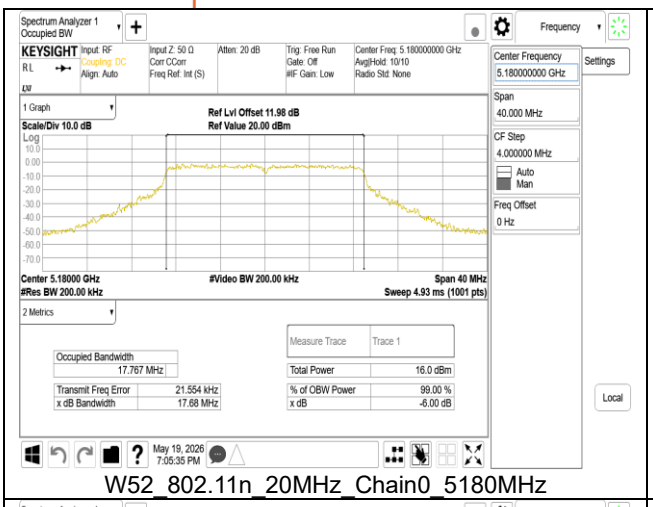


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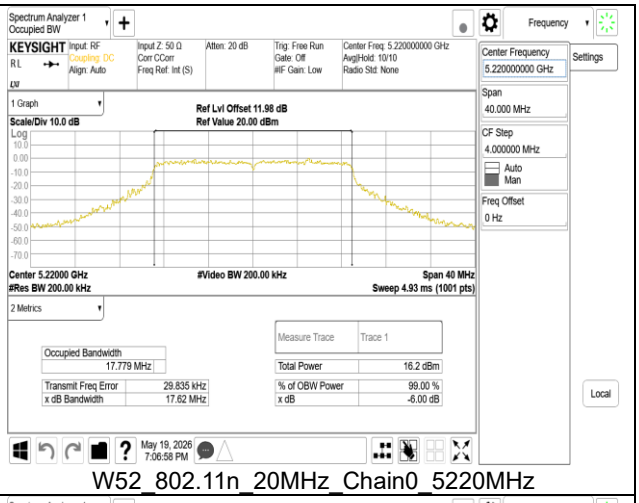


W56_802.11a_20MHz_Chain1_5720MHz

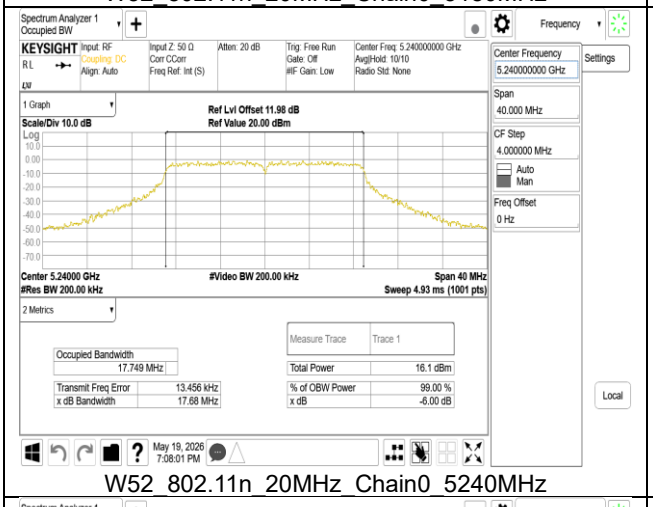
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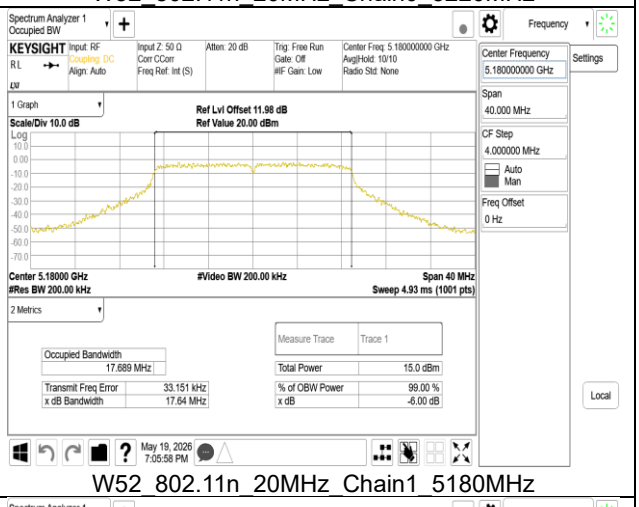
W52_802.11n_20MHz_Chain0_5180MHz



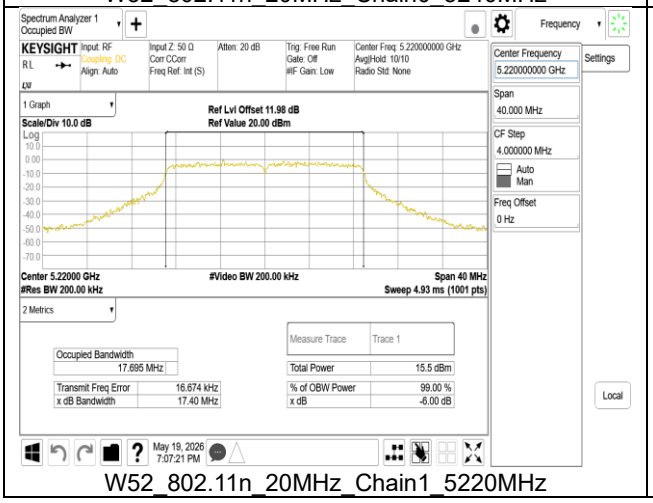
W52_802.11n_20MHz_Chain0_5220MHz



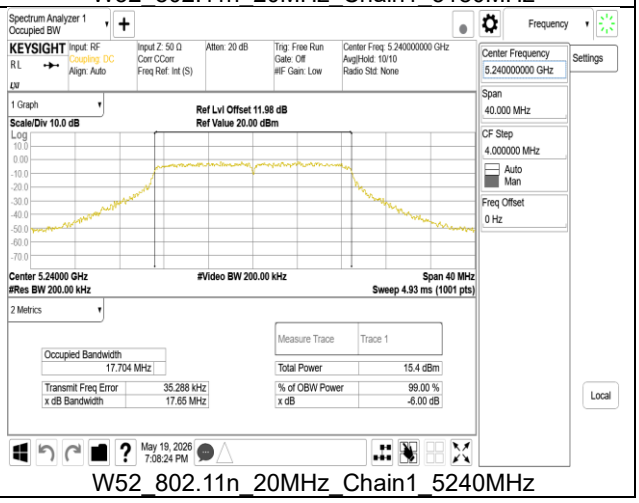
W52_802.11n_20MHz_Chain0_5240MHz



W52_802.11n_20MHz_Chain1_5180MHz

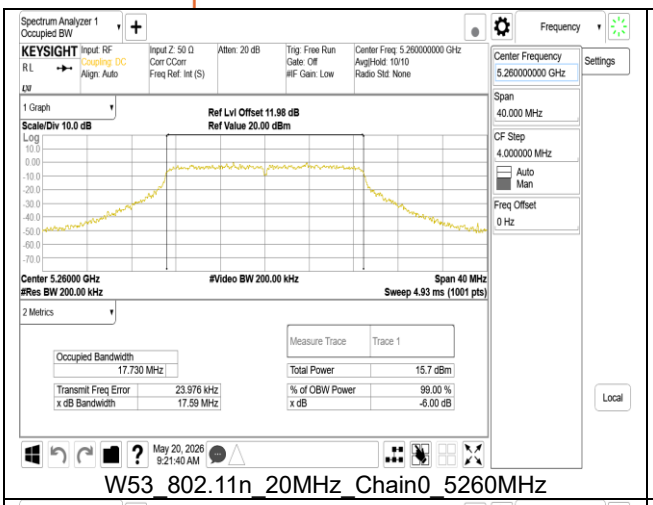


W52_802.11n_20MHz_Chain1_5220MHz

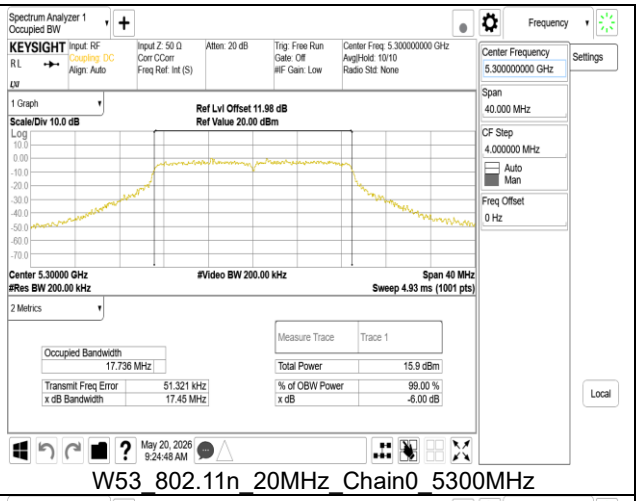


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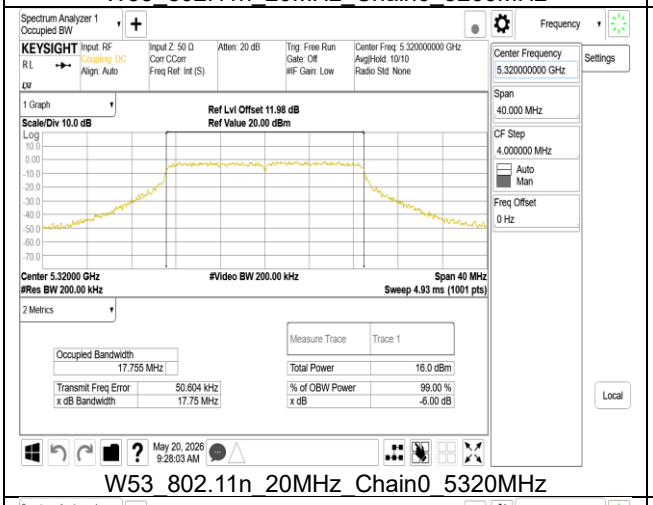
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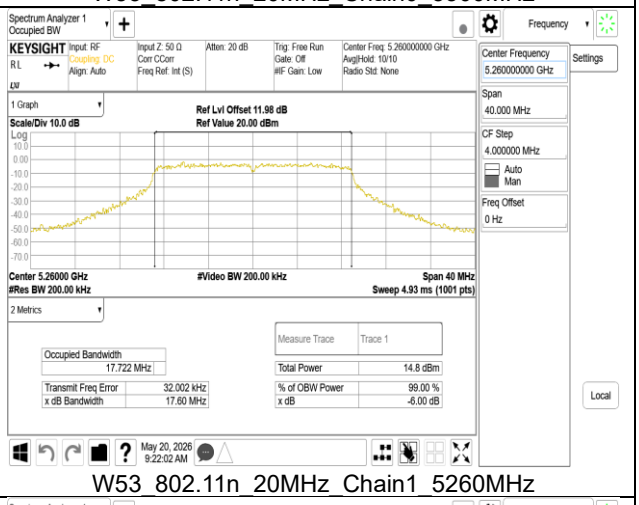
W53_802.11n_20MHz_Chain0_5260MHz



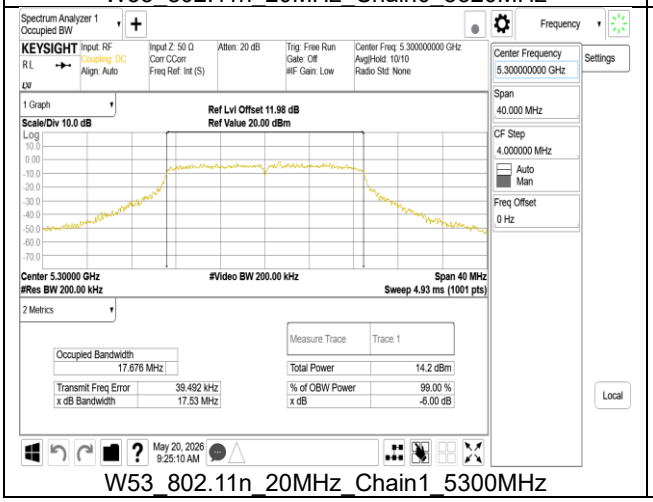
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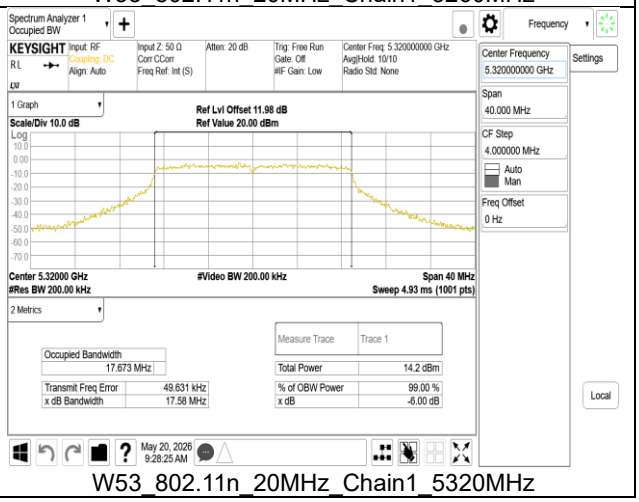
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W53_802.11n_20MHz_Chain1_5260MHz

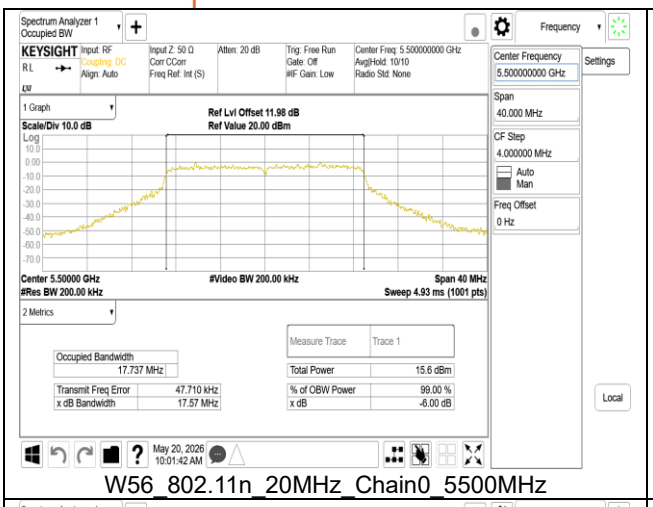


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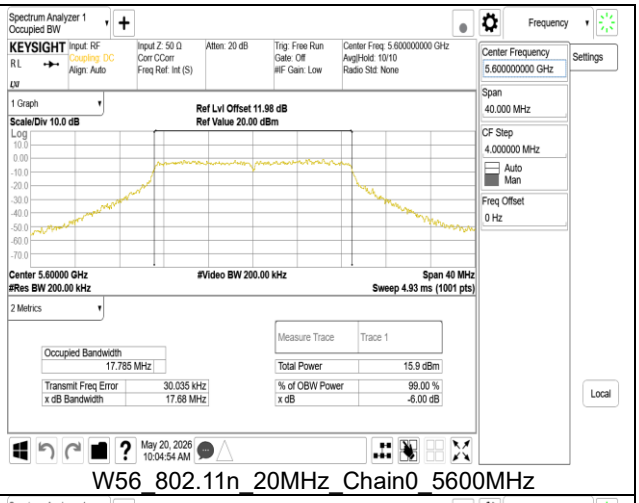


W53_802.11n_20MHz_Chain1_5320MHz

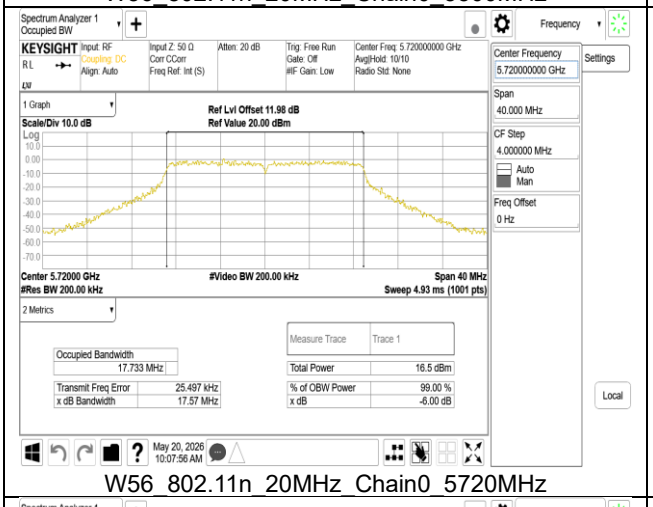
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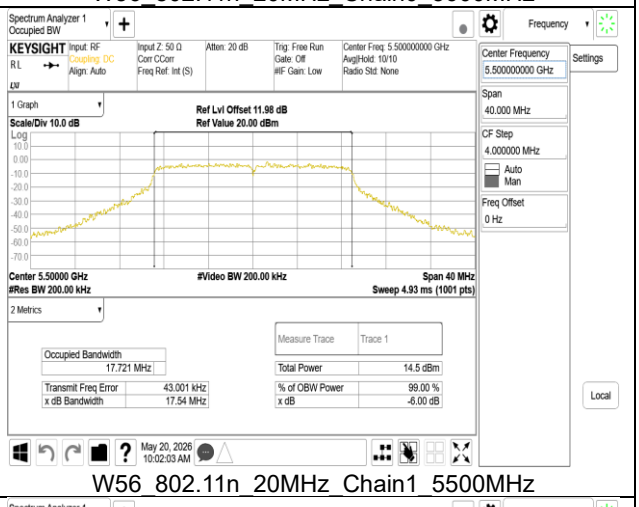
W56_802.11n_20MHz_Chain0_5500MHz



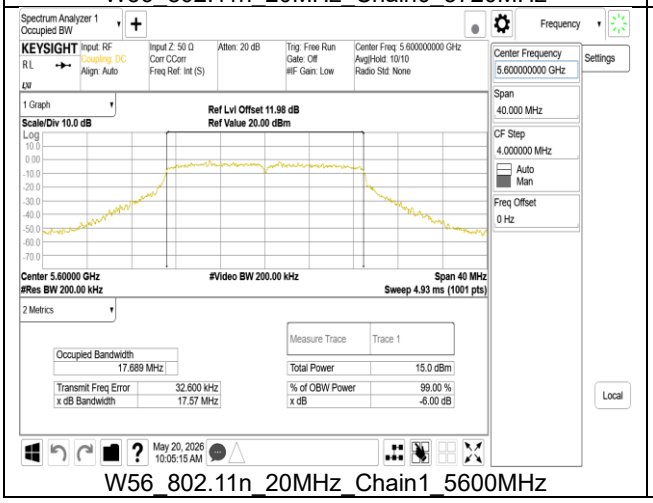
W56_802.11n_20MHz_Chain0_5600MHz



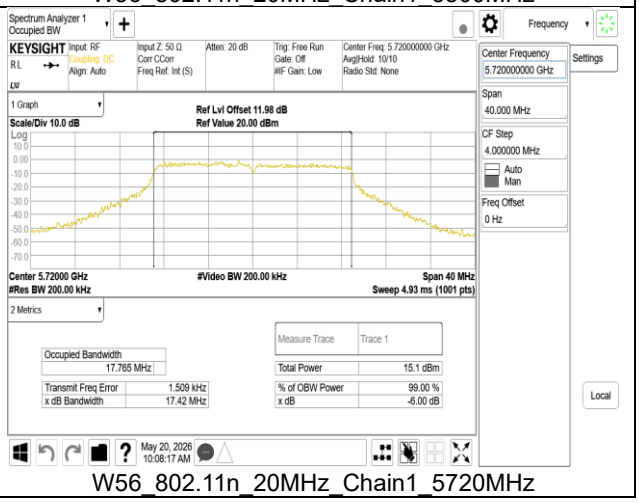
W56_802.11n_20MHz_Chain0_5720MHz



W56_802.11n_20MHz_Chain1_5500MHz

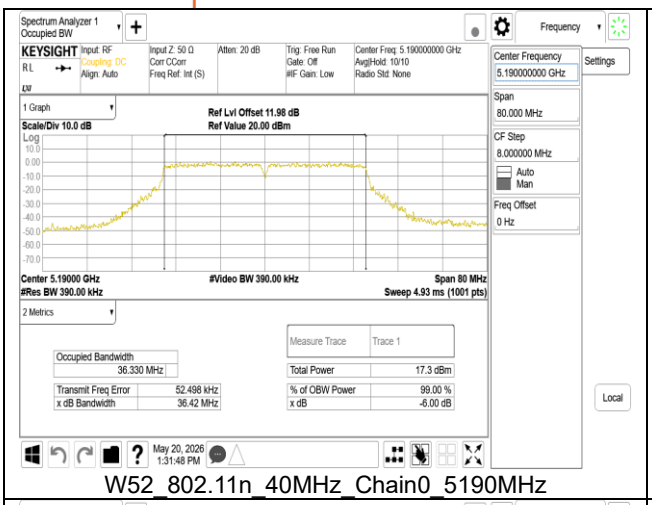


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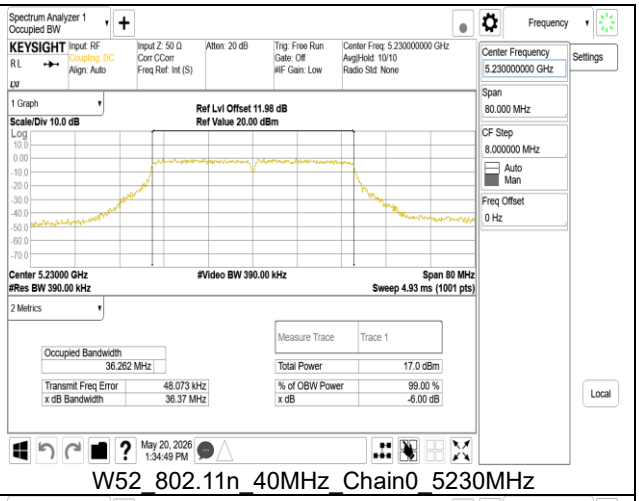


W56_802.11n_20MHz_Chain1_5720MHz

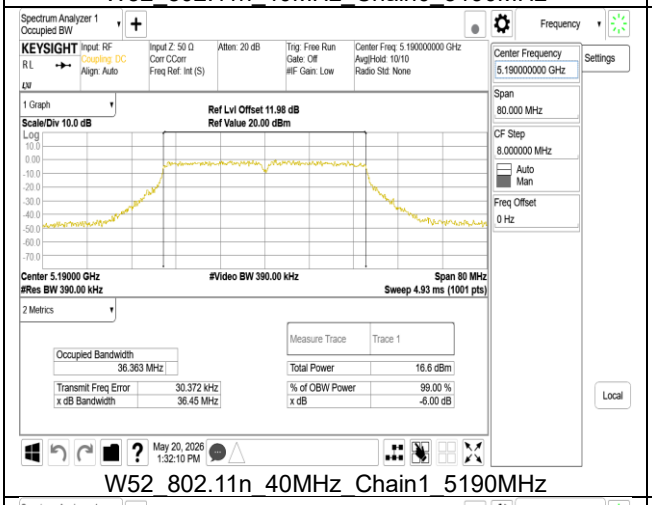
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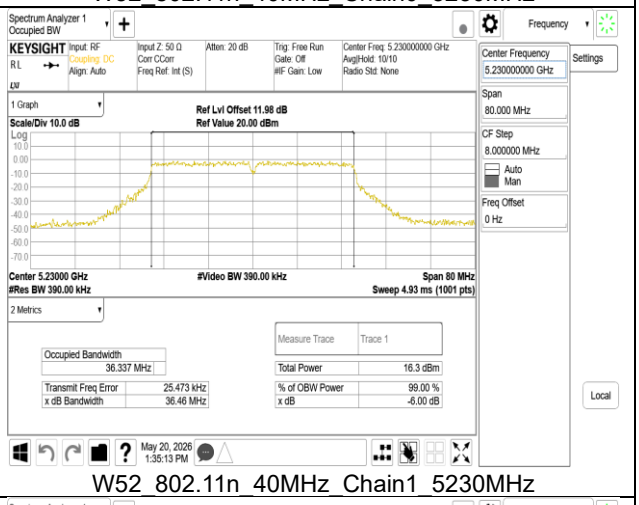
W52_802.11n_40MHz_Chain0_5190MHz



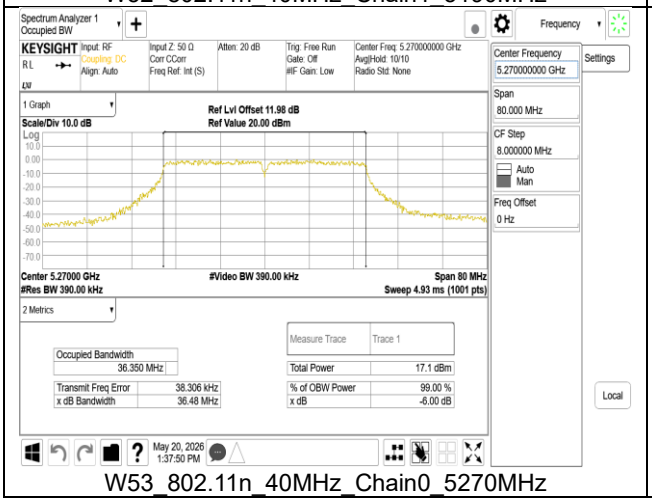
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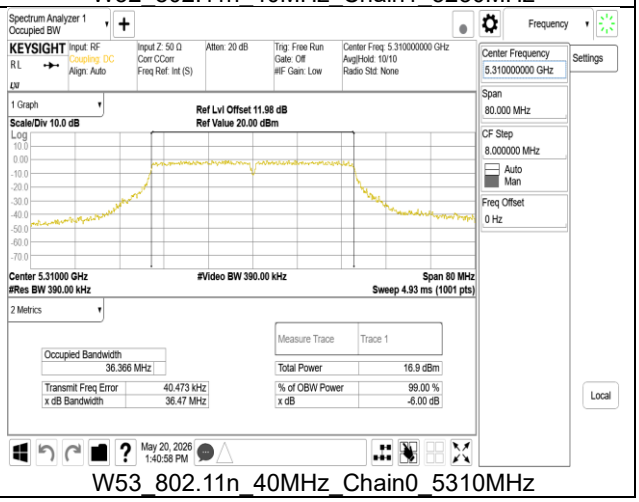
W52_802.11n_40MHz_Chain1_5190MHz



W52_802.11n_40MHz_Chain1_5230MHz

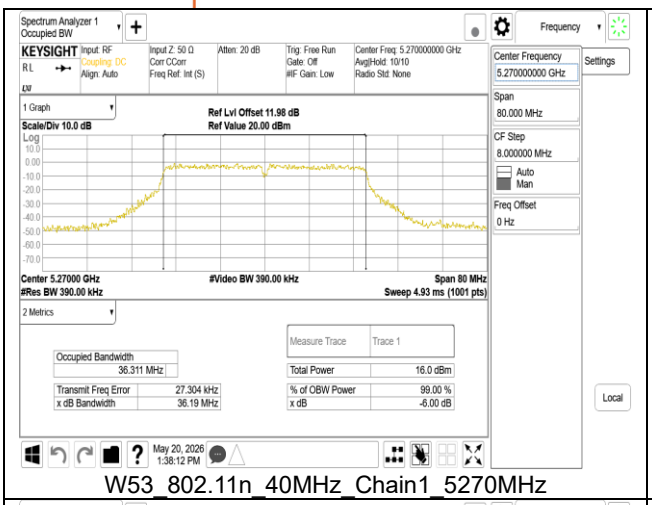


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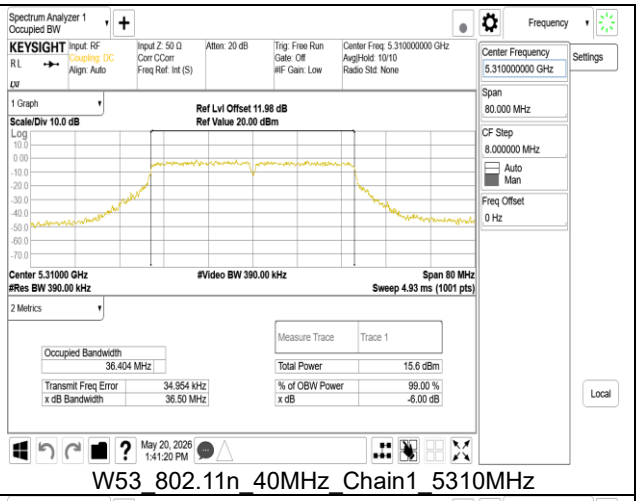


W53_802.11n_40MHz_Chain0_5310MHz

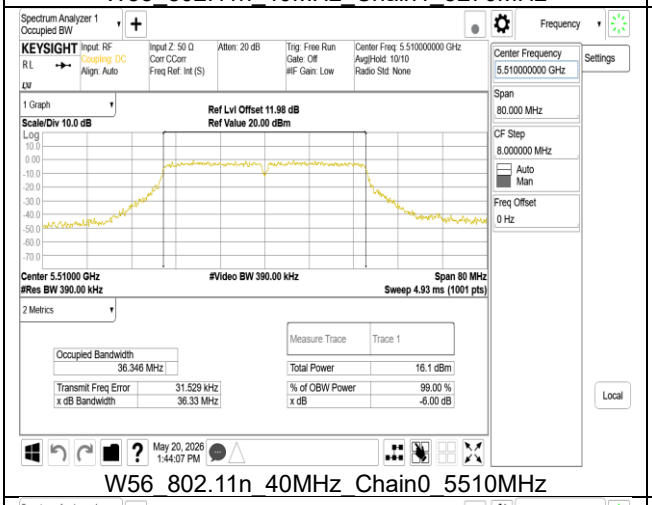
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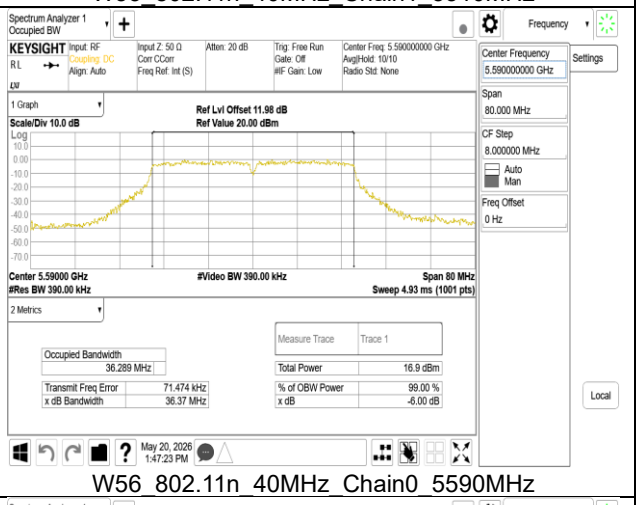
W53_802.11n_40MHz_Chain1_5270MHz



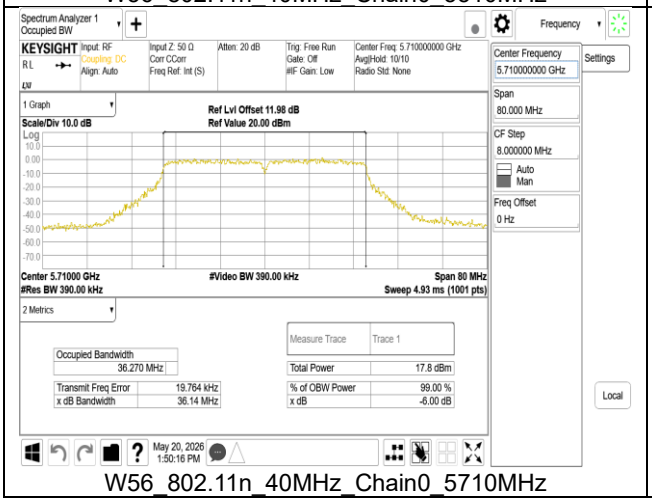
W53_802.11n_40MHz_Chain1_5310MHz



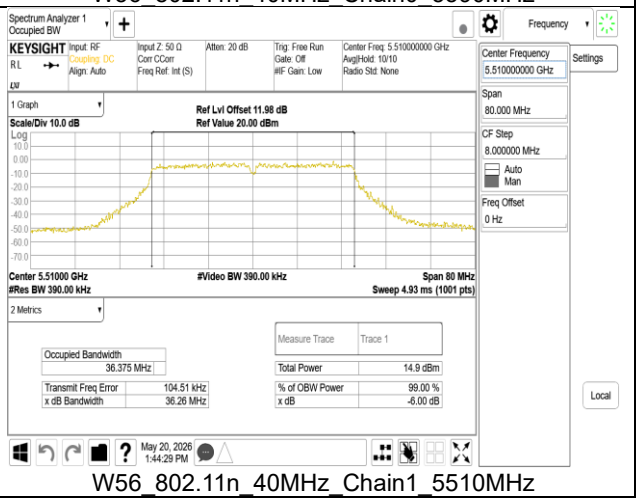
W56_802.11n_40MHz_Chain0_5510MHz



W56_802.11n_40MHz_Chain0_5590MHz

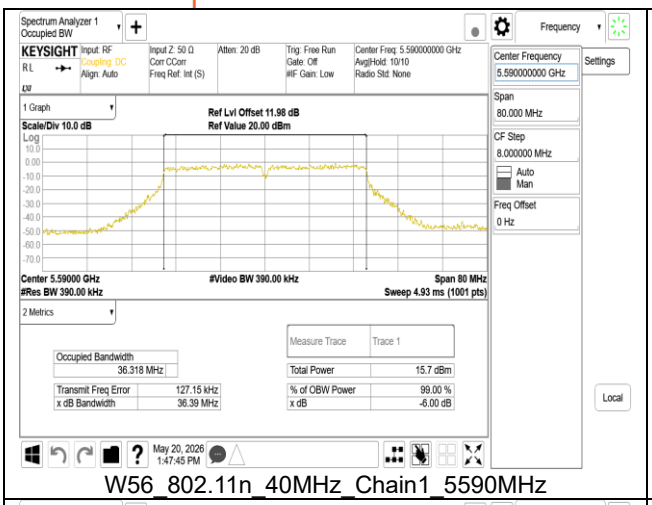


W56_802.11n_40MHz_Chain0_5710MHz

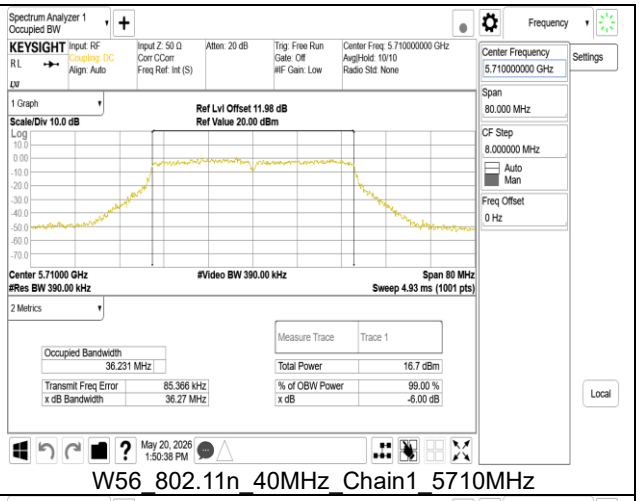


W56_802.11n_40MHz_Chain1_5510MHz

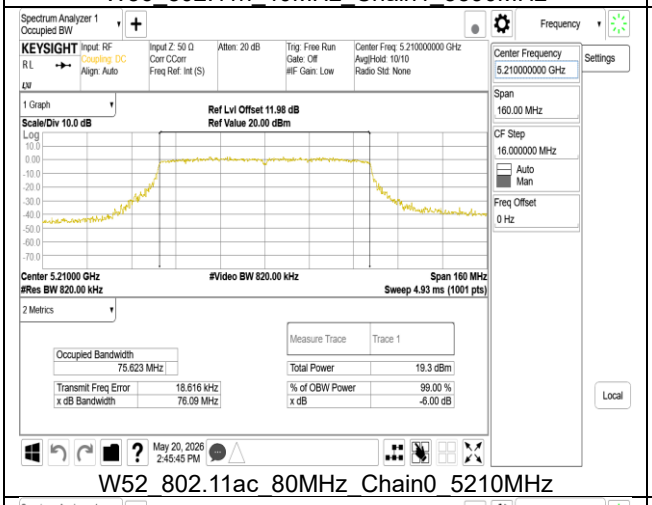
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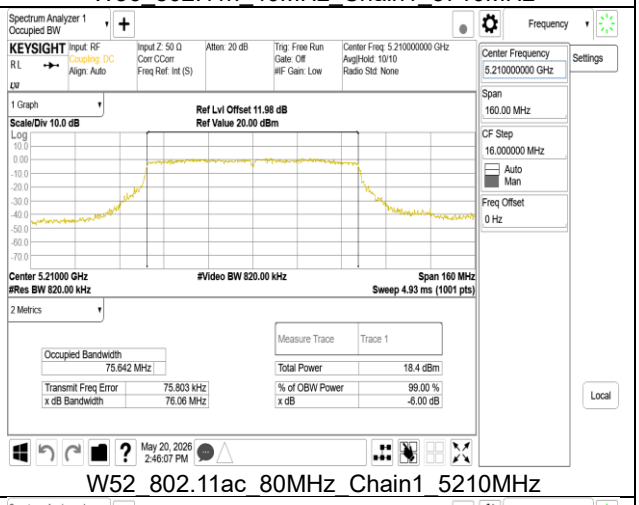
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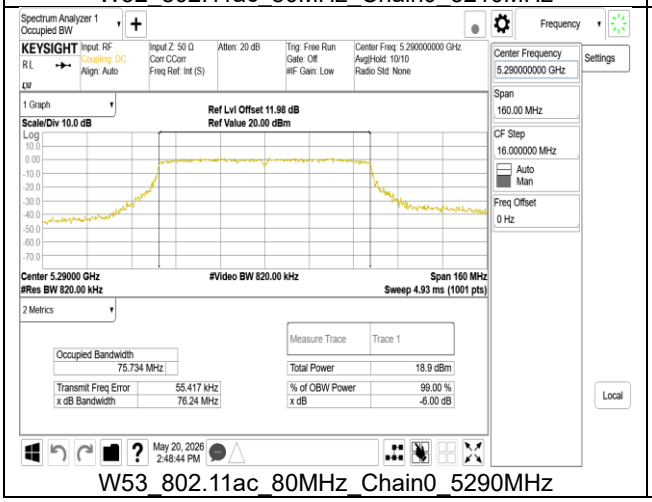
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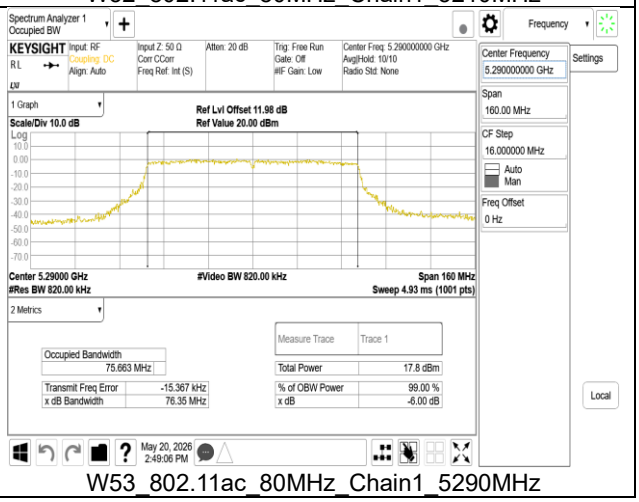
W52_802.11ac_80MHz_Chain0_5210MHz



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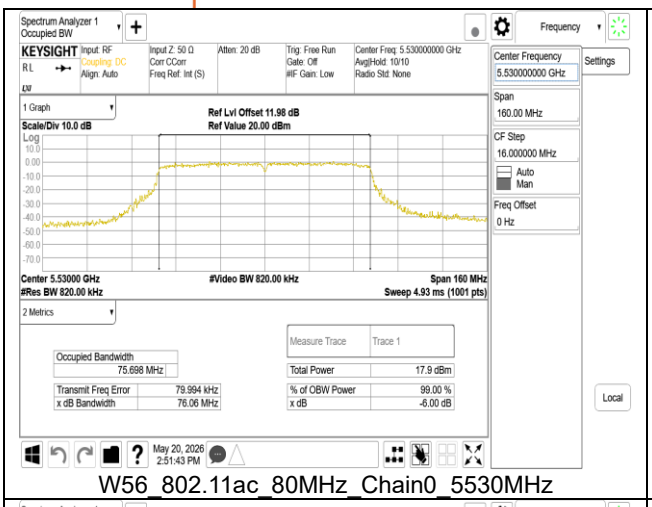


W53_802.11ac_80MHz_Chain0_5290MHz

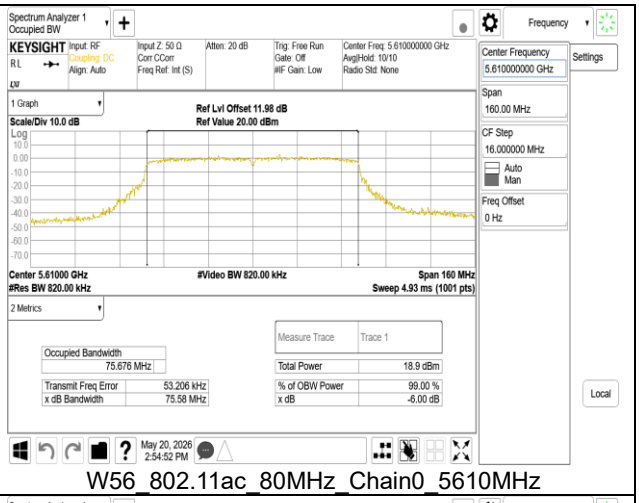


W53_802.11ac_80MHz_Chain1_5290MHz

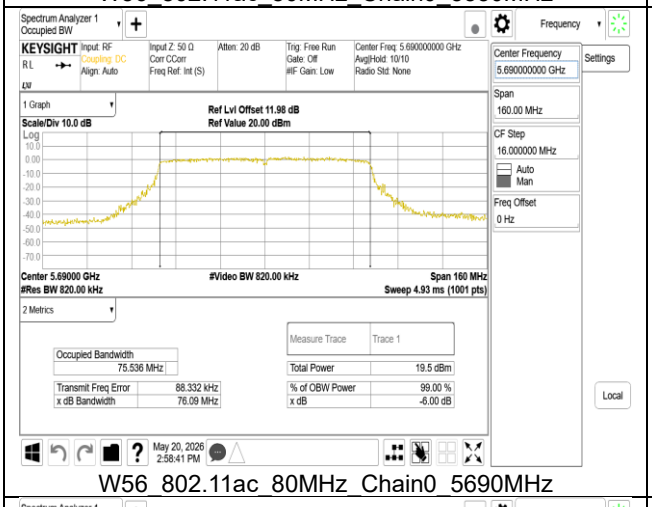
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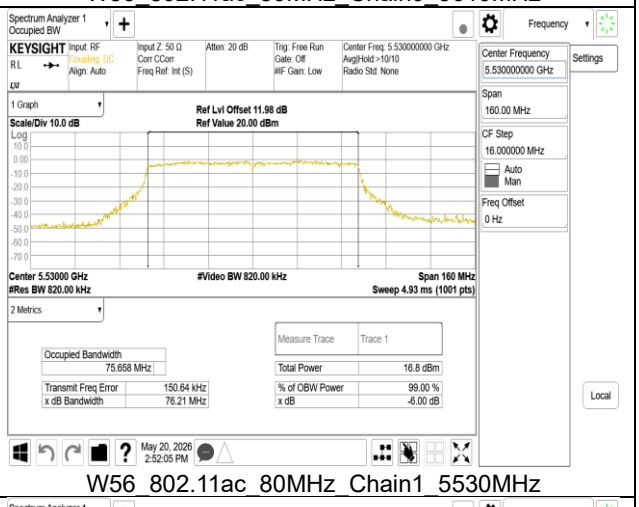
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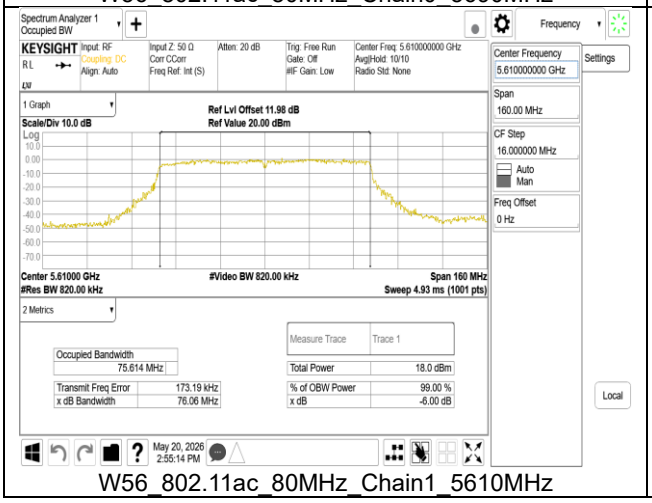
W56_802.11ac_80MHz_Chain0_5610MHz



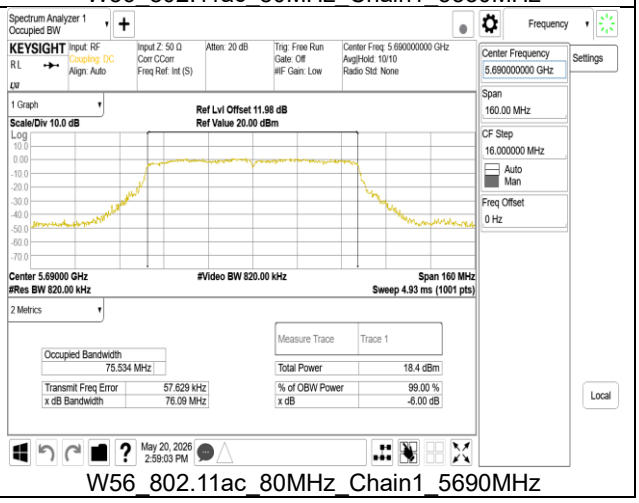
W56_802.11ac_80MHz_Chain0_5690MHz



W56_802.11ac_80MHz_Chain1_5530MHz

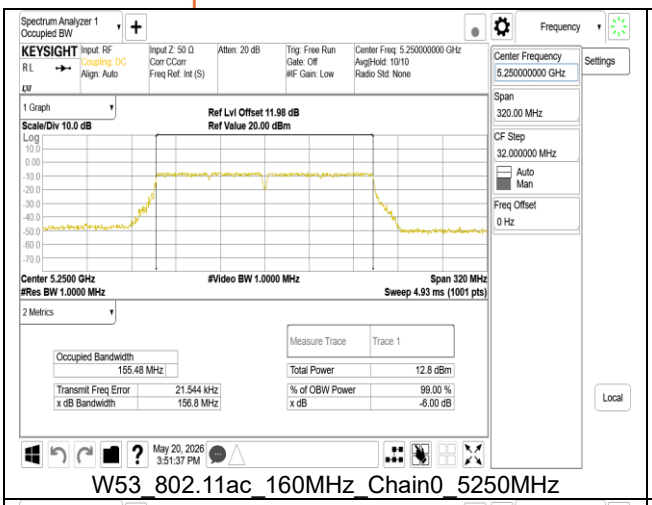


W56_802.11ac_80MHz_Chain1_5610MHz

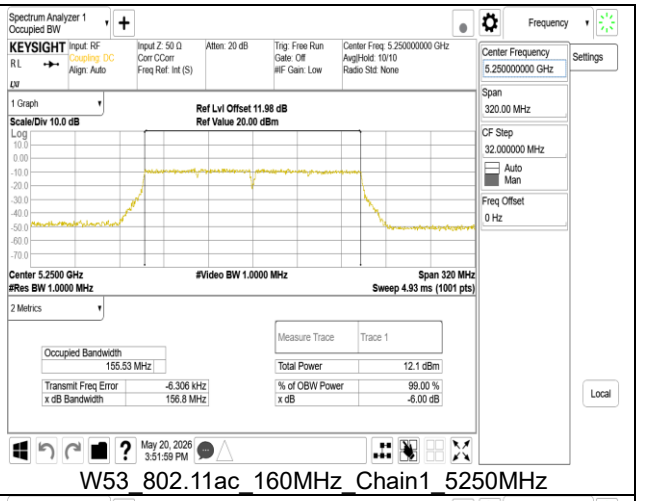


W56_802.11ac_80MHz_Chain1_5690MHz

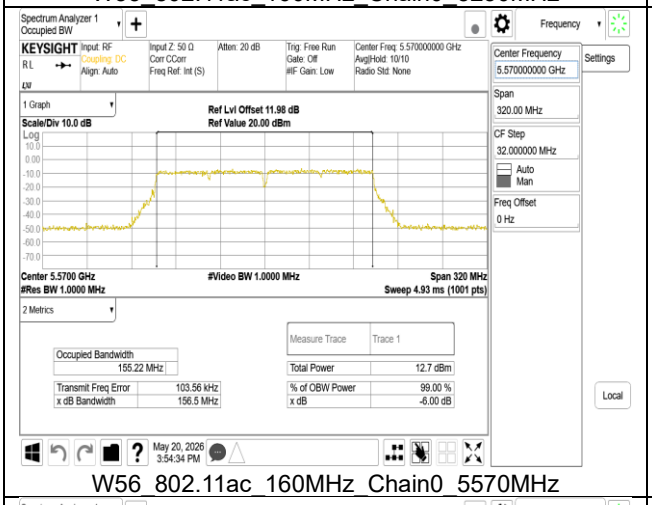
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W53_802.11ac_160MHz_Chain0_5250MHz



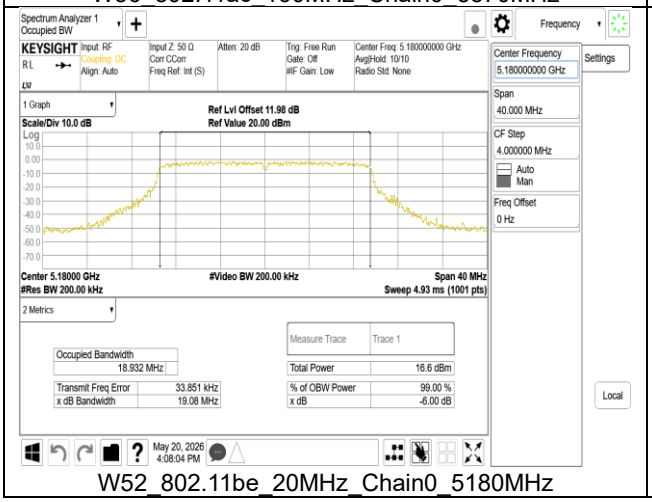
W53_802.11ac_160MHz_Chain1_5250MHz



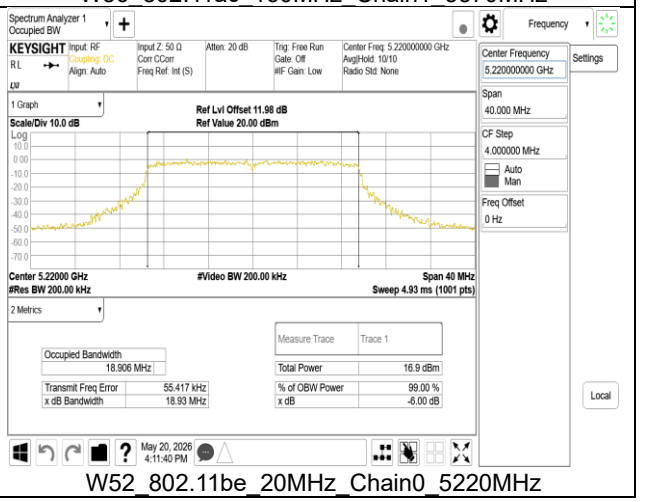
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W56_802.11ac_160MHz_Chain1_5570MHz

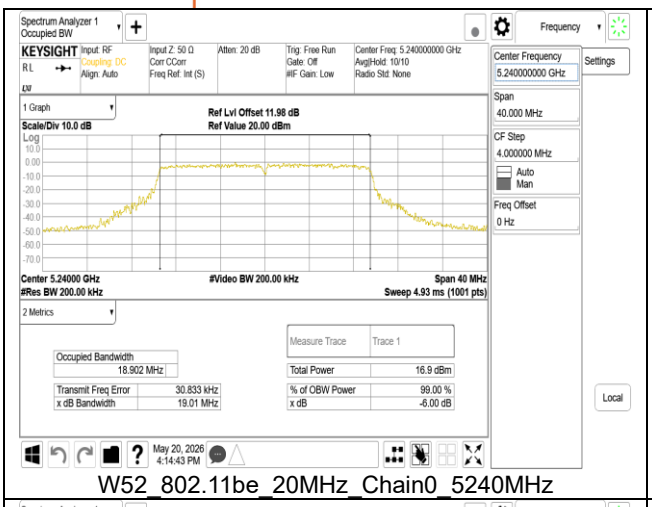


W52_802.11be_20MHz_Chain0_5180MHz

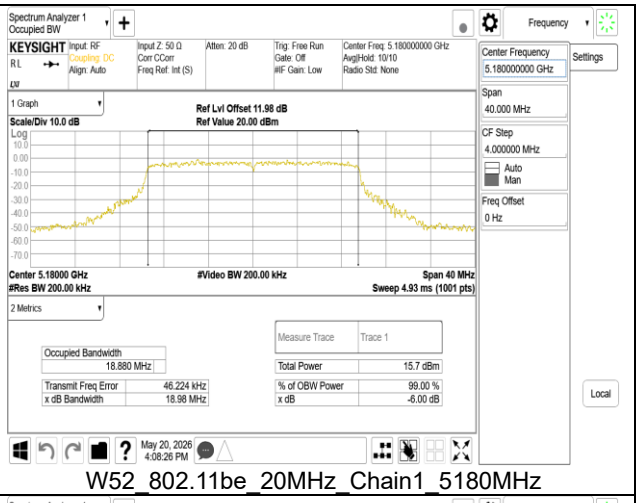


W52_802.11be_20MHz_Chain0_5220MHz

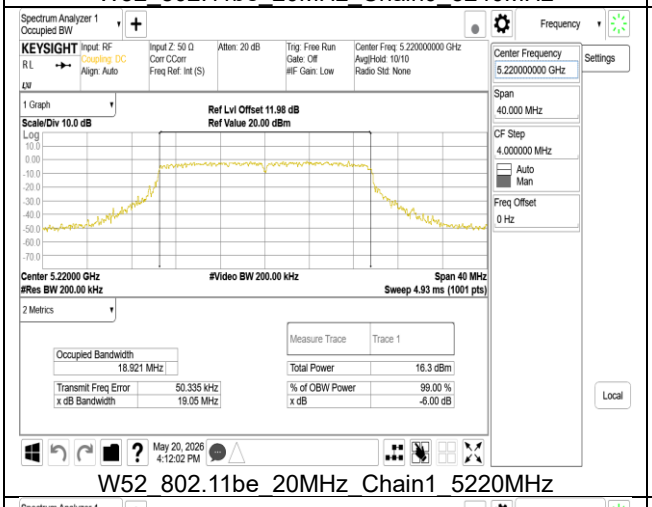
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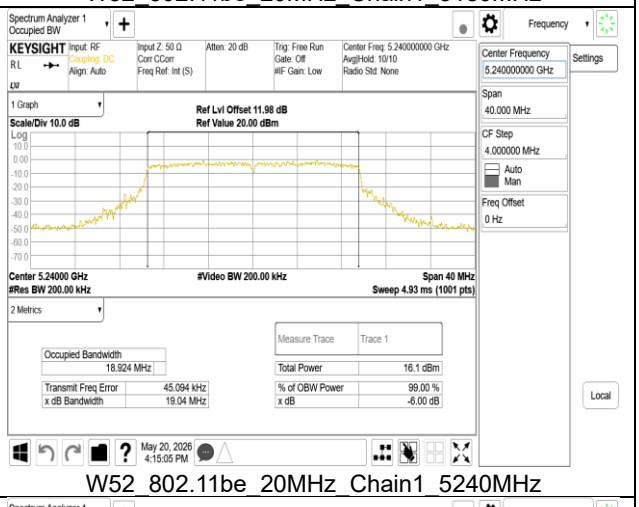
W52_802.11be_20MHz_Chain0_5240MHz



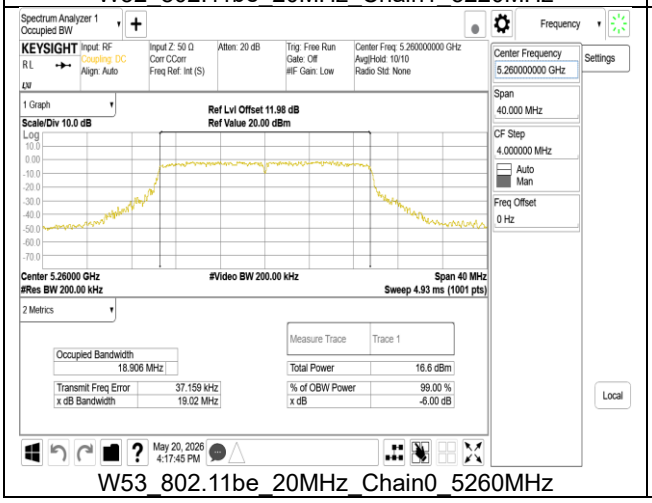
W52_802.11be_20MHz_Chain1_5180MHz



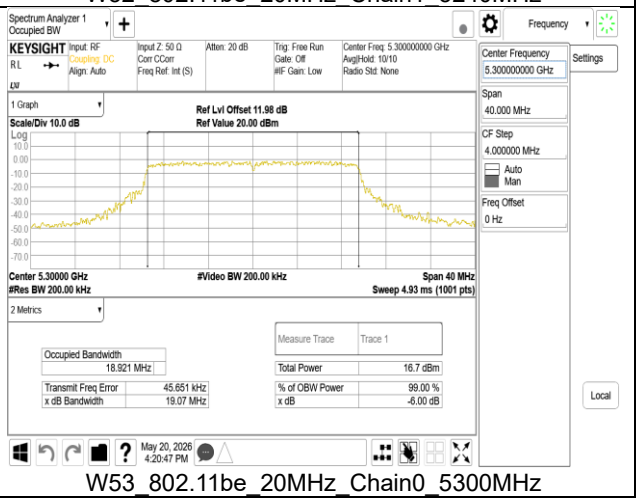
W52_802.11be_20MHz_Chain1_5220MHz



W52_802.11be_20MHz_Chain1_5240MHz

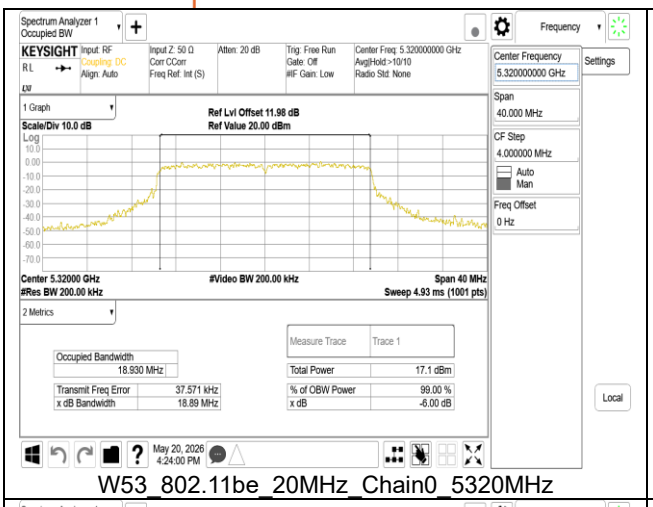


W53_802.11be_20MHz_Chain0_5260MHz

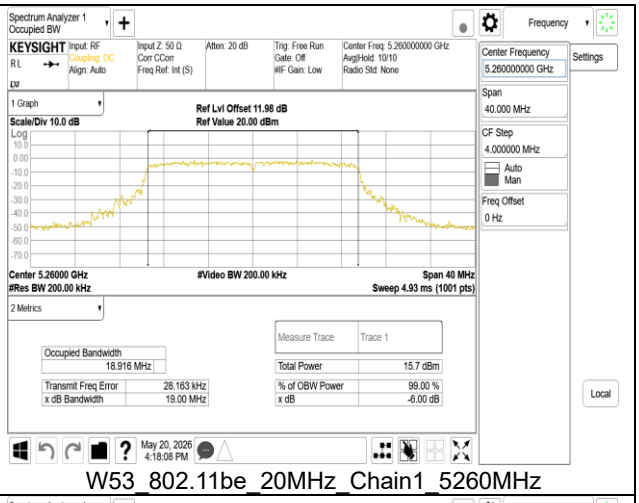


W53_802.11be_20MHz_Chain0_5300MHz

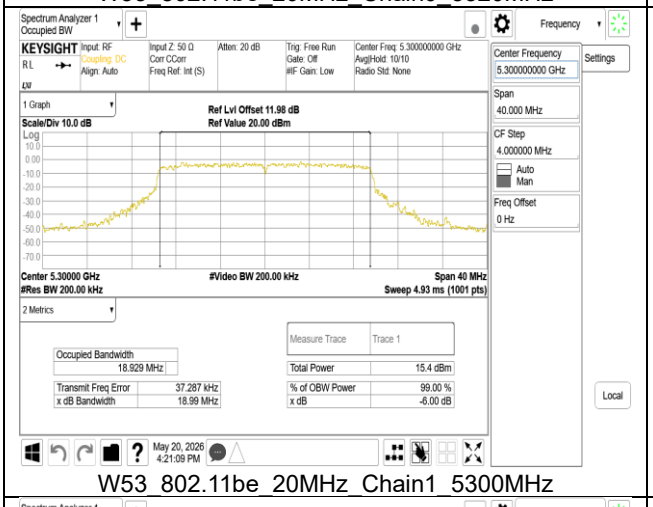
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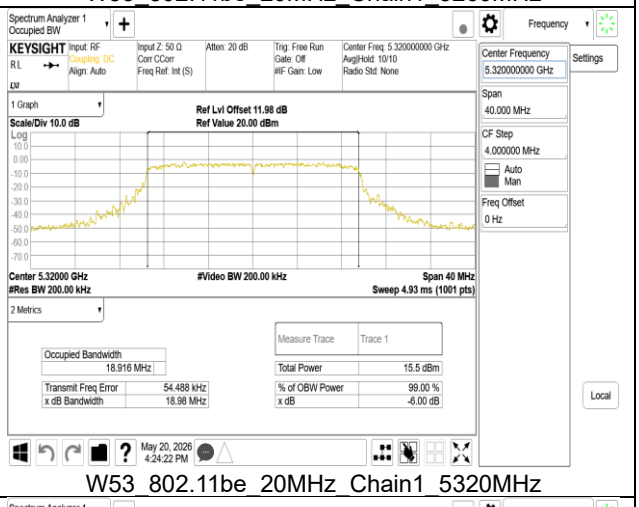
W53_802.11be_20MHz_Chain0_5320MHz



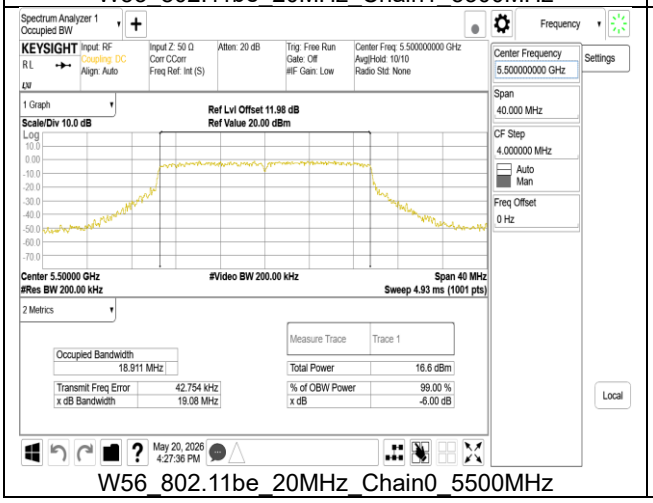
W53_802.11be_20MHz_Chain1_5260MHz



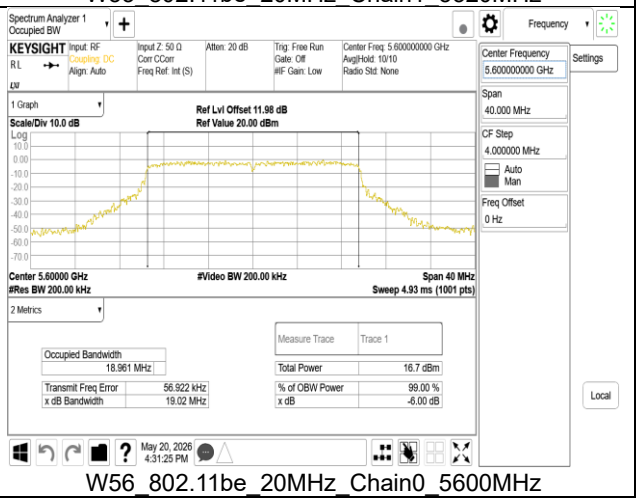
W53_802.11be_20MHz_Chain1_5300MHz



W53_802.11be_20MHz_Chain1_5320MHz

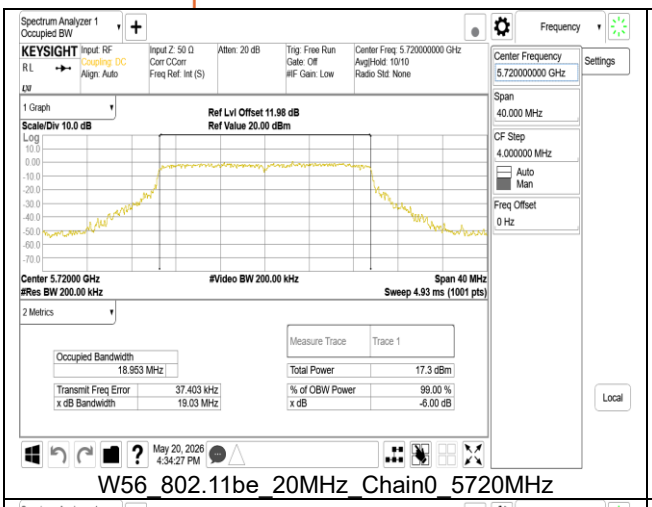


W56_802.11be_20MHz_Chain0_5500MHz

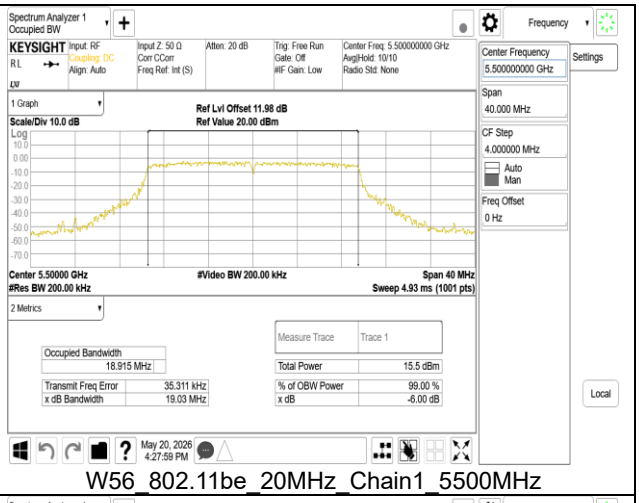


W56_802.11be_20MHz_Chain0_5600MHz

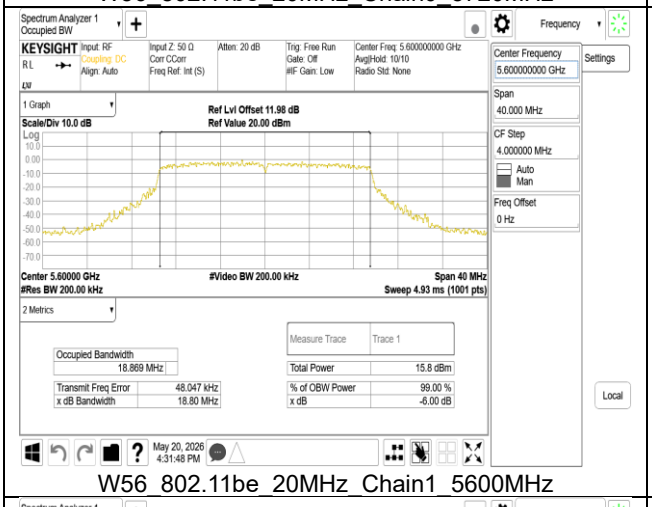
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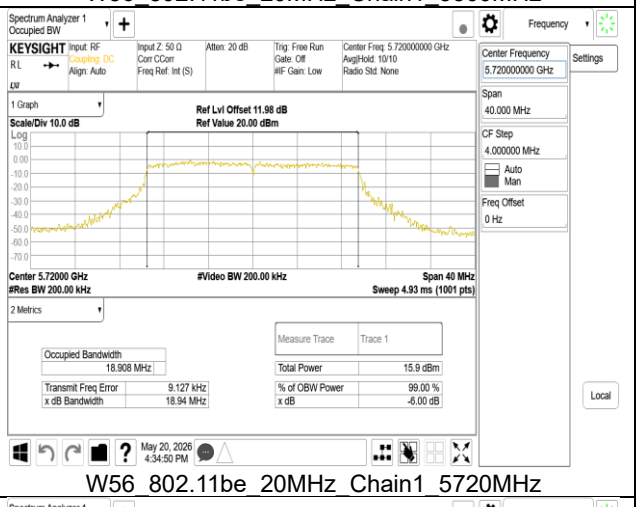
W56_802.11be_20MHz_Chain0_5720MHz



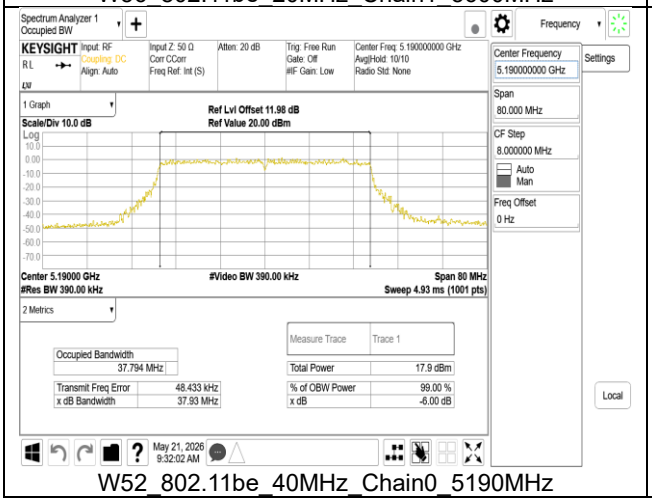
W56_802.11be_20MHz_Chain1_5500MHz



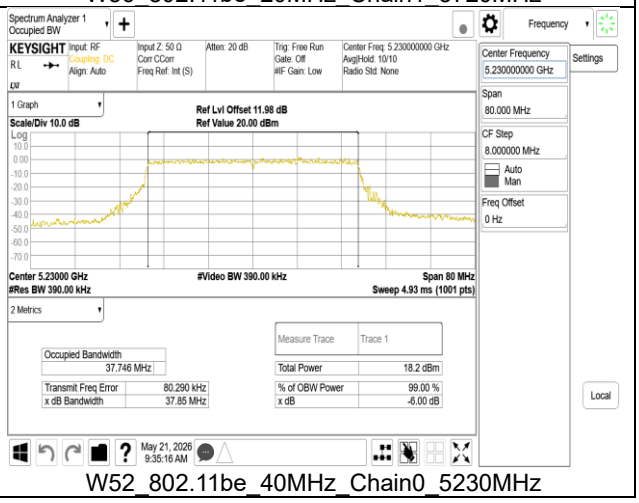
W56_802.11be_20MHz_Chain1_5600MHz



W56_802.11be_20MHz_Chain1_5720MHz

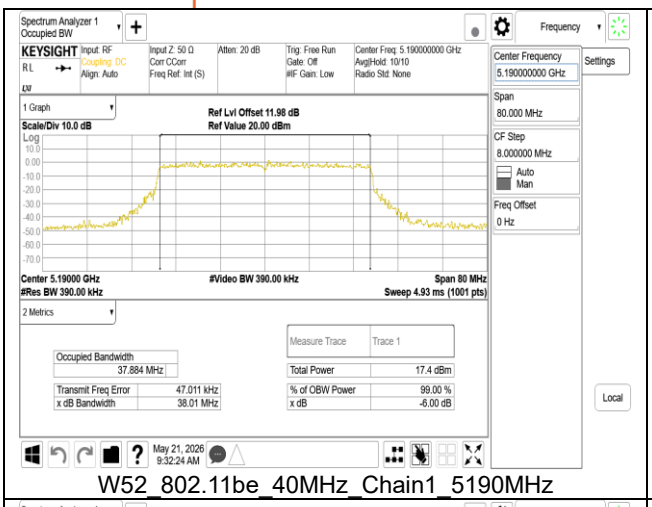


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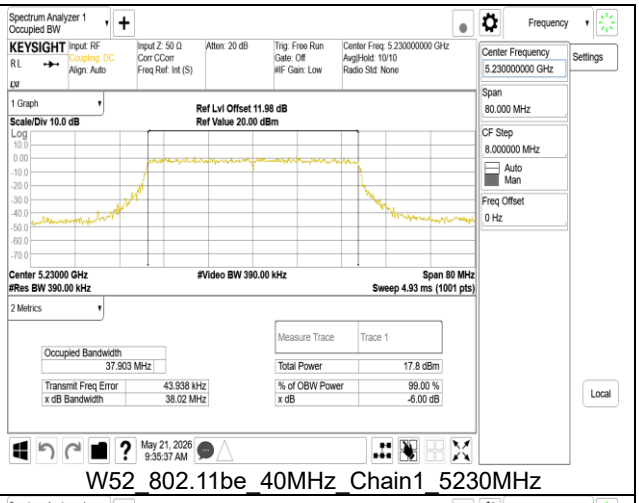


W52_802.11be_40MHz_Chain0_5230MHz

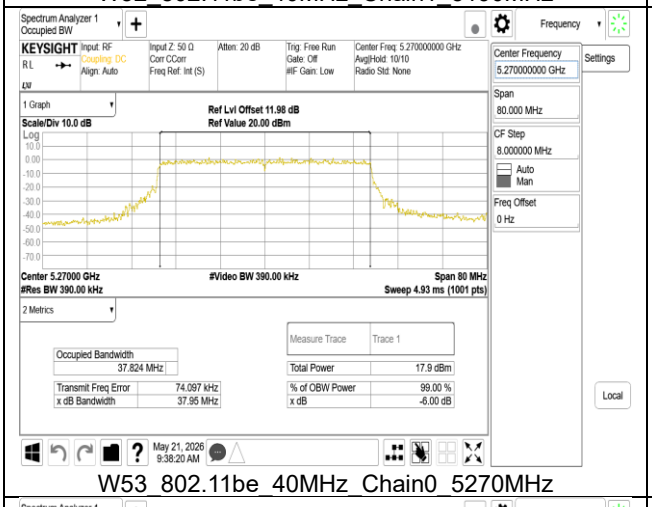
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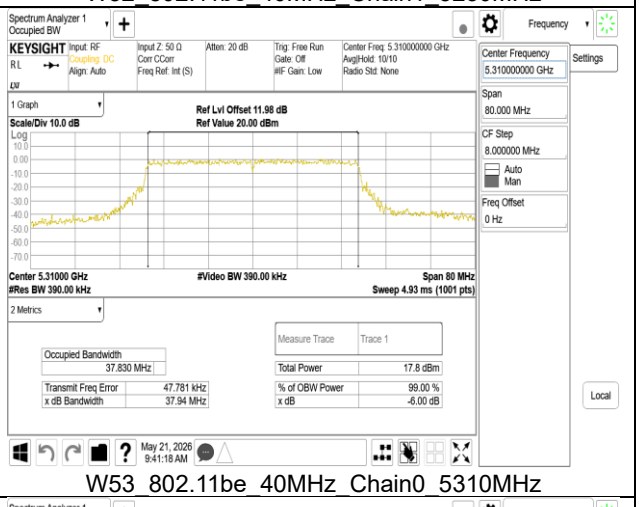
W52_802.11be_40MHz_Chain1_5190MHz



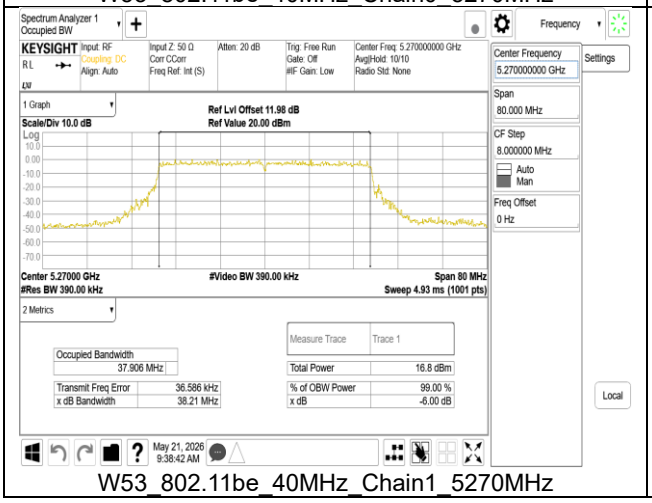
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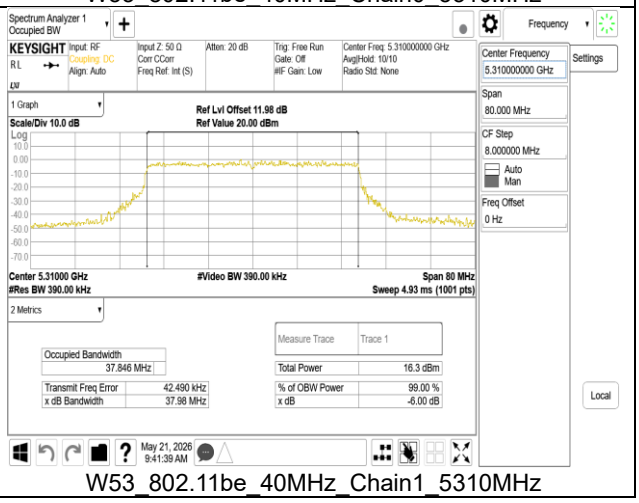
W53_802.11be_40MHz_Chain0_5270MHz



W53_802.11be_40MHz_Chain0_5310MHz

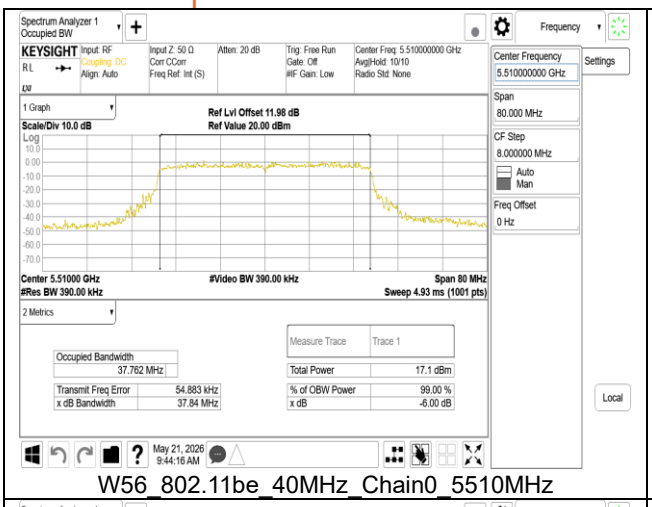


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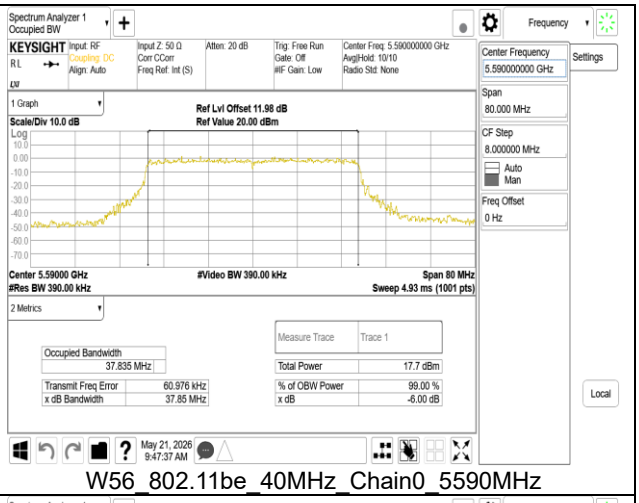


W53_802.11be_40MHz_Chain1_5310MHz

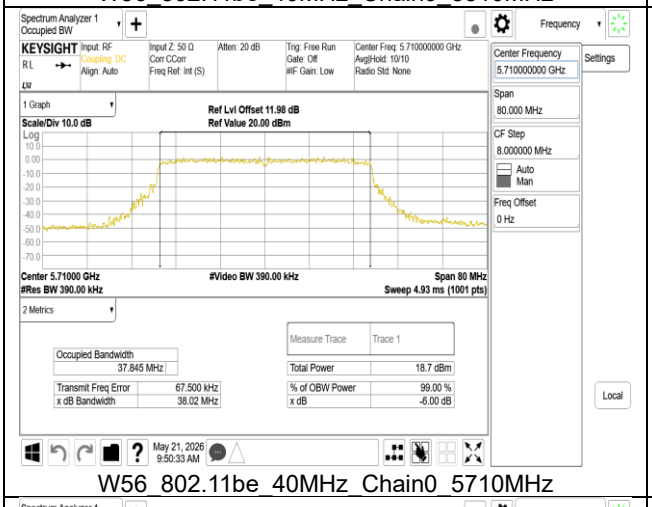
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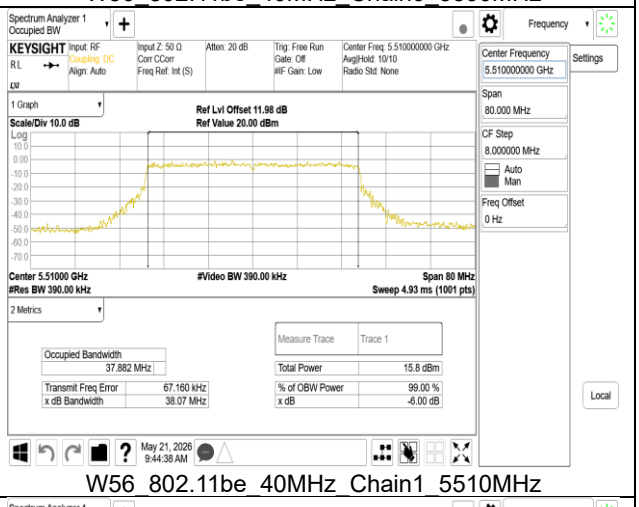
W56_802.11be_40MHz_Chain0_5510MHz



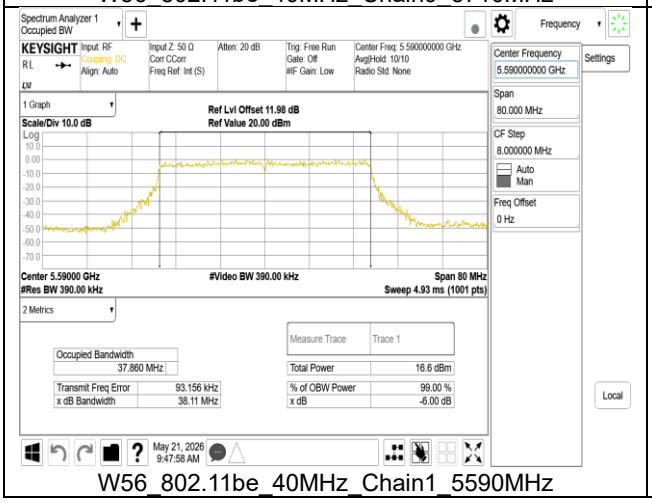
W56_802.11be_40MHz_Chain0_5590MHz



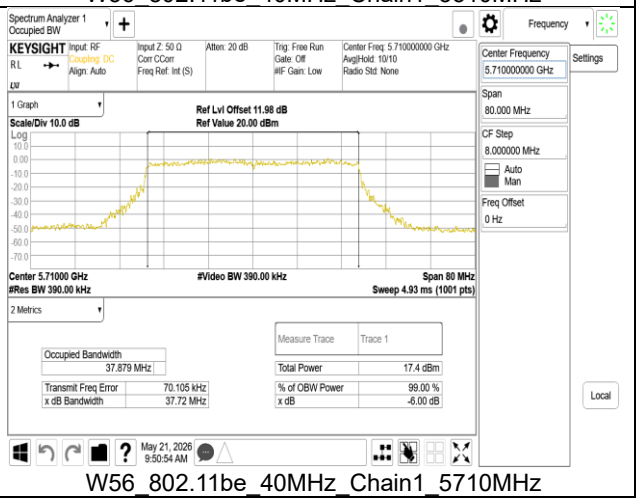
W56_802.11be_40MHz_Chain0_5710MHz



W56_802.11be_40MHz_Chain1_5510MHz

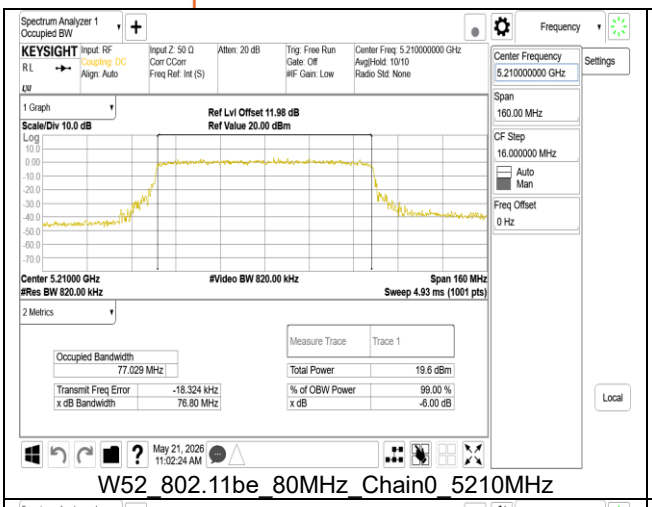


W56_802.11be_40MHz_Chain1_5590MHz

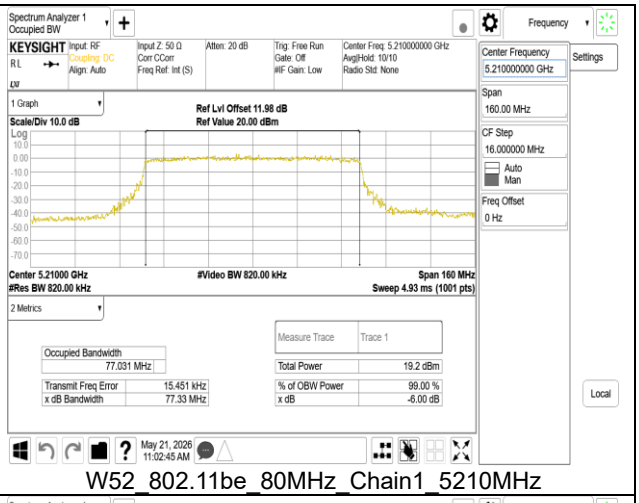


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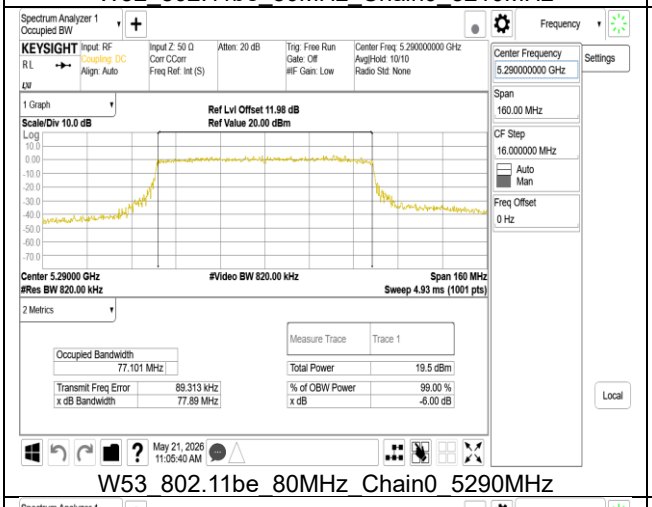
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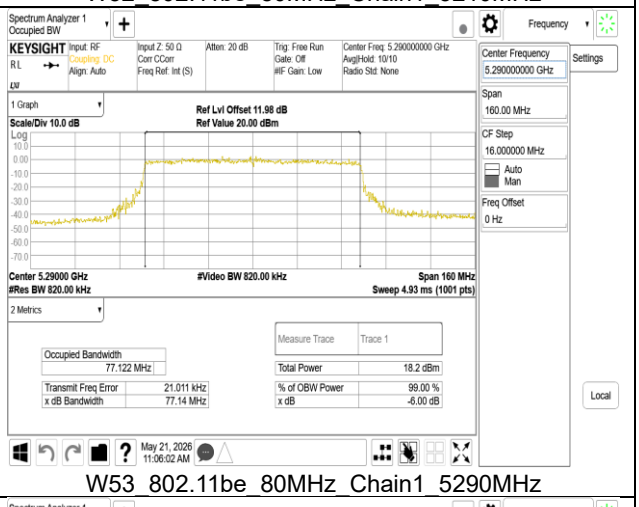
W52_802.11be_80MHz_Chain0_5210MHz



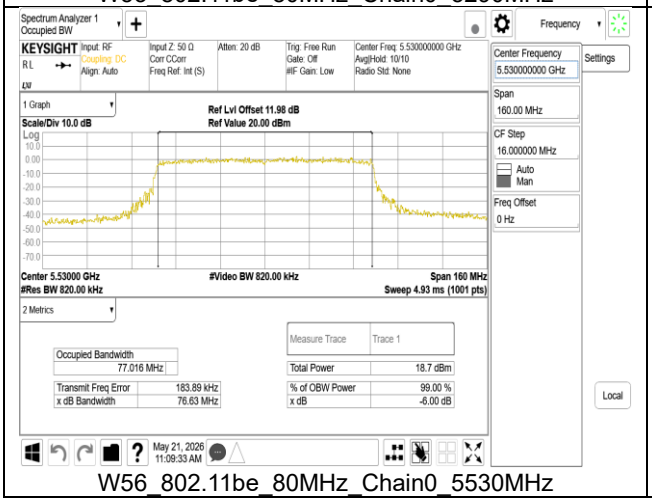
W52_802.11be_80MHz_Chain1_5210MHz



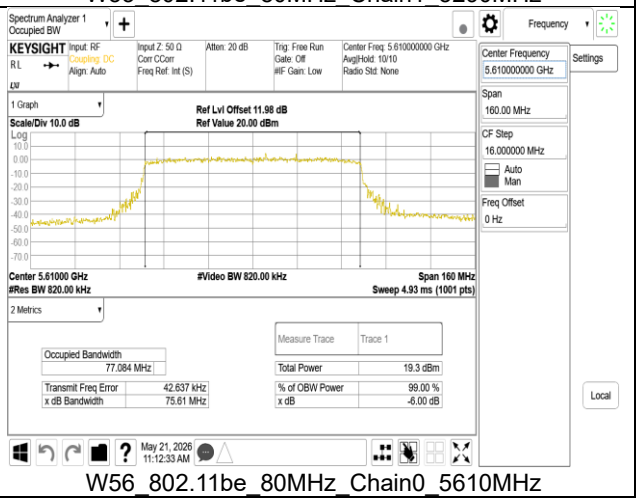
W53_802.11be_80MHz_Chain0_5290MHz



W53_802.11be_80MHz_Chain1_5290MHz

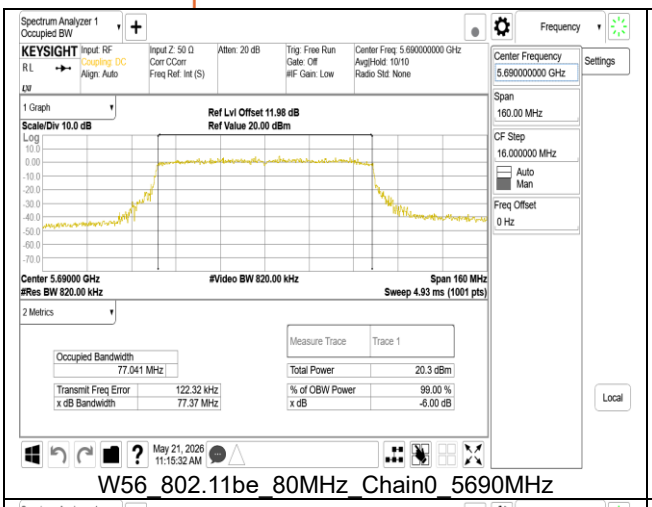


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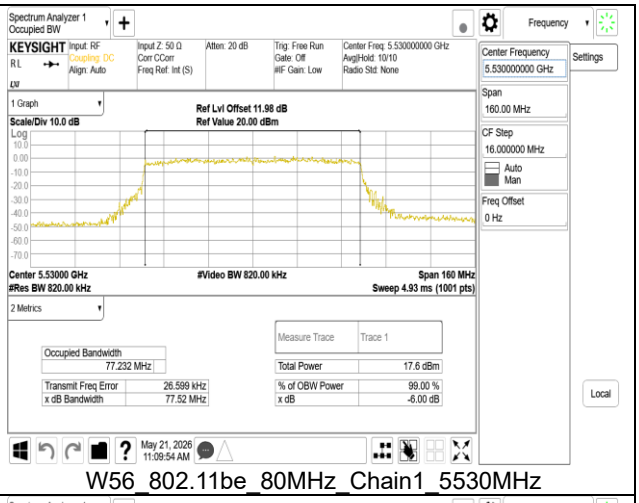


W56_802.11be_80MHz_Chain0_5610MHz

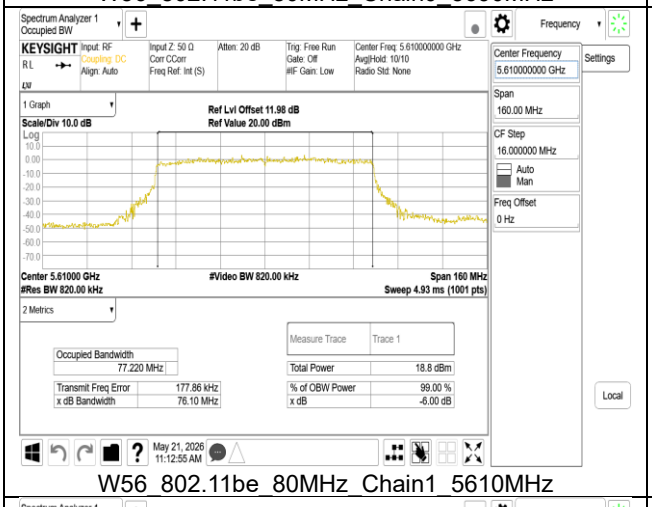
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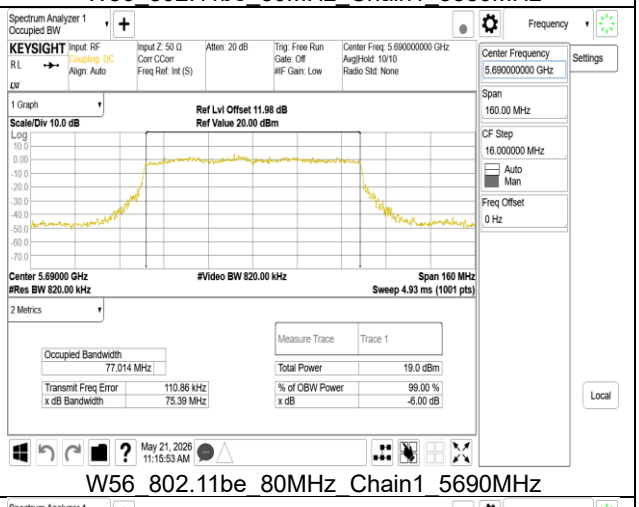
W56_802.11be_80MHz_Chain0_5690MHz



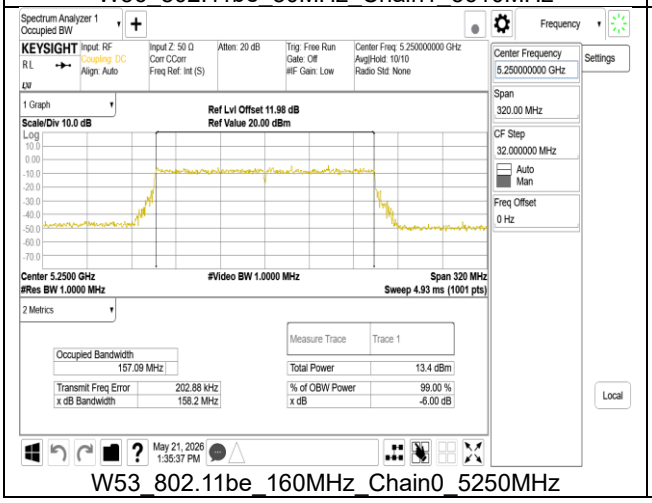
W56_802.11be_80MHz_Chain1_5530MHz



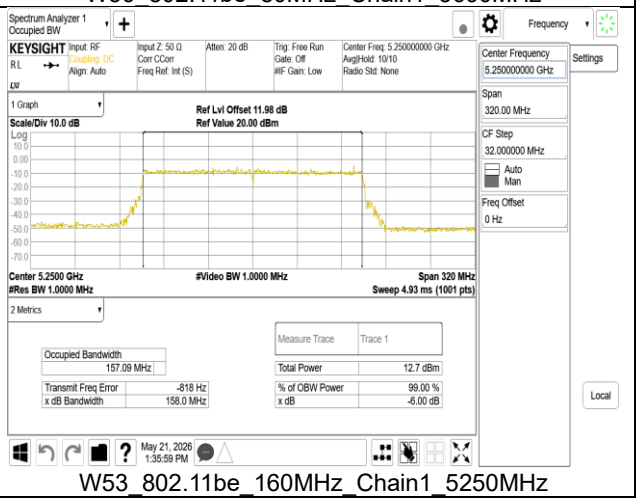
W56_802.11be_80MHz_Chain1_5610MHz



W56_802.11be_80MHz_Chain1_5690MHz

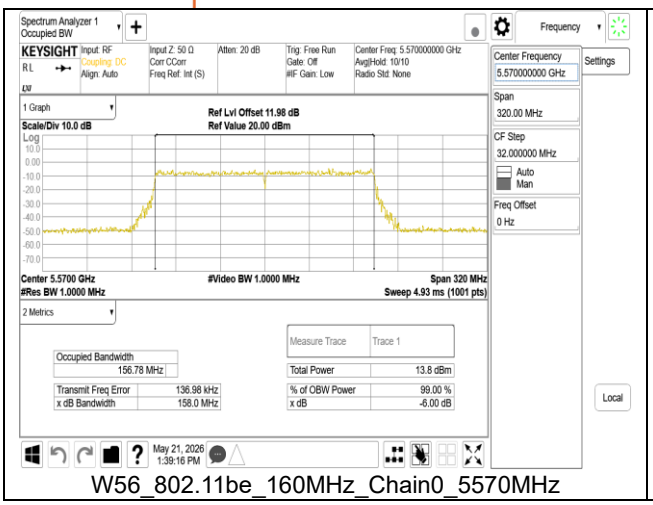


W53_802.11be_160MHz_Chain0_5250MHz

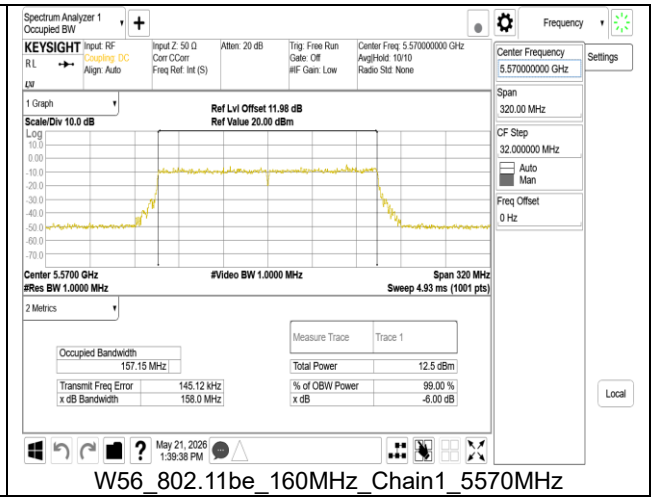


W53_802.11be_160MHz_Chain1_5250MHz

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W56_802.11be_160MHz_Chain0_5570MHz



W56_802.11be_160MHz_Chain1_5570MHz

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8 ADJACENT CHANNEL LEAKAGE POWER

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	-56.33	-56.21	-56.16	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-34.33	-34.07	-34.44	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-34.43	-34.02	-34.00	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-57.10	-56.90	-56.99	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-55.85	-56.04	-56.08	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-34.84	-34.10	-33.20	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-34.10	-33.40	-32.99	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-56.63	-56.88	-57.16	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-56.11	-56.13	-56.12	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.55	-34.08	-33.84	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.28	-33.73	-33.52	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-56.89	-56.90	-57.06	≦ -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	-56.47	-56.13	-56.10	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.23	-34.77	-34.84	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.55	-34.25	-34.25	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-57.24	-56.93	-56.85	≦ -40	PASS

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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 (±10MHz)(Chain0)	dBc	-56.51	-56.95	-57.37	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-33.63	-33.86	-33.59	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-33.61	-32.77	-32.78	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-57.32	-57.21	-57.69	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-55.96	-56.34	-56.07	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-34.21	-34.25	-34.70	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-33.70	-34.33	-34.62	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-56.93	-57.46	-56.55	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-56.25	-56.69	-56.79	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.88	-34.02	-34.03	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.64	-33.34	-33.46	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-57.14	-57.31	-57.18	≦ -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 (±10MHz)(Chain0+Chain1)	dBc	-56.50	-56.95	-56.90	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.80	-34.44	-33.84	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.06	-33.64	-33.16	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-57.50	-57.60	-57.59	≦ -40	PASS

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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 (±10MHz)(Chain0)	dBc	-57.37	-57.24	-57.01	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-32.61	-34.29	-33.56	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-32.77	-33.92	-34.03	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-57.07	-57.44	-58.06	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-57.15	-57.44	-56.42	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-34.99	-34.43	-33.96	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-34.91	-33.46	-35.06	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-57.07	-57.48	-57.48	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-57.27	-57.32	-56.76	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.46	-34.35	-33.73	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.54	-33.71	-34.44	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-57.07	-57.45	-57.81	≦ -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 (±10MHz)(Chain0+Chain1)	dBc	-57.09	-56.86	-56.46	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.44	-34.41	-33.48	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.16	-33.84	-34.21	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-56.97	-57.18	-57.50	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-53.80	-54.15	-54.30	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-34.69	-34.44	-33.67	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-33.86	-34.05	-34.41	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-54.53	-54.91	-55.24	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.34	-53.44	-53.89	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-33.93	-34.26	-33.90	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-34.73	-33.69	-34.40	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.18	-54.31	-54.52	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.59	-53.81	-54.11	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.33	-34.36	-33.76	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.23	-33.89	-34.40	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.37	-54.63	-54.90	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.93	-54.98	-55.19	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-39.86	-39.39	-39.96	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.03	-37.12	-37.38	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.67	-55.67	-55.98	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-54.60	-55.12	-55.29	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-33.81	-34.55	-34.40	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-34.73	-33.66	-34.63	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-55.40	-55.49	-55.54	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.55	-53.36	-54.01	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-34.28	-34.77	-34.73	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-34.62	-34.67	-33.70	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.16	-54.06	-54.36	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.10	-54.32	-54.71	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.01	-34.64	-34.54	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.68	-34.04	-34.22	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.81	-54.86	-55.01	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.17	-55.50	-55.76	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-39.03	-38.79	-39.06	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-38.47	-37.23	-37.67	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.84	-55.97	-55.96	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-54.50	-54.68	-54.44	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-33.80	-33.49	-33.98	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-33.61	-34.52	-33.99	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-54.00	-54.72	-55.27	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.92	-54.13	-53.71	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-34.54	-33.56	-33.63	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-33.77	-34.93	-33.74	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-53.42	-53.89	-54.26	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.24	-54.42	-54.12	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-34.11	-33.52	-33.83	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-33.68	-34.70	-33.89	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.74	-54.32	-54.82	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.37	-55.32	-54.99	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-39.78	-38.75	-38.28	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-38.00	-38.94	-38.01	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.82	-55.35	-55.72	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-50.53	-51.18	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-36.97	-37.68	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-37.41	-36.55	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-51.70	-52.36	-	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-50.28	-50.27	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-37.12	-36.77	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-37.76	-37.33	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-51.46	-51.75	-	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-50.41	-50.76	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.03	-37.26	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.57	-36.87	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.58	-52.08	-	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	**-**	---	---
Channel Number	Ch.	**38**	**46**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-50.63	-50.87	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-34.60	-35.38	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-36.69	-36.39	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.91	-52.25	-	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-51.18	-51.87	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-37.76	-37.18	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-35.85	-35.82	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-52.02	-52.61	-	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-51.09	-50.72	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-38.20	-38.30	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-36.57	-36.55	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-52.28	-51.54	-	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.15	-51.34	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.96	-37.62	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-36.16	-36.12	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.14	-52.12	-	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	**-**	---	---
Channel Number	Ch.	**54**	**62**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-50.90	-51.53	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-34.48	-35.57	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-36.16	-35.53	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.03	-52.05	-	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11n_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-52.72	-52.23	-52.47	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-38.02	-37.98	-36.84	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-37.07	-36.46	-38.06	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-52.05	-52.11	-53.10	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-51.11	-51.33	-51.42	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-37.53	-38.99	-38.29	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-35.82	-36.49	-37.54	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-50.20	-51.10	-52.16	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.00	-51.81	-51.98	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.82	-38.39	-37.41	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-36.53	-36.47	-37.82	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.21	-51.64	-52.66	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11n_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.86	-51.76	-51.56	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-34.33	-36.17	-36.38	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-35.02	-34.59	-34.91	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.11	-51.30	-52.51	≦ -40	PASS

Adjacent Channel Leakage Power						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-38.25	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-37.21	-	-	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-38.24	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-37.54	-	-	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-38.25	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.37	-	-	≦ -25	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11ac_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	**-**	**-**	---	---
Channel Number	Ch.	**42**	**-**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.53	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-36.89	-	-	≦ -25	PASS

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Adjacent Channel Leakage Power						
802.11ac_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-38.16	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-35.97	-	-	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-37.76	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-37.31	-	-	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.98	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-36.49	-	-	≦ -25	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ac_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	**-**	**-**	---	---
Channel Number	Ch.	**58**	**-**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.01	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-36.21	-	-	≦ -25	PASS
Adjacent Channel Leakage Power						
802.11ac_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-38.63	-38.44	-38.51	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-37.39	-38.04	-38.41	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-39.11	-39.06	-38.96	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-37.89	-37.63	-39.01	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-38.83	-38.72	-38.70	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.61	-37.85	-38.66	≦ -25	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11ac_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.42	-37.43	-37.63	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-36.91	-37.09	-37.14	≦ -25	PASS

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Adjacent Channel Leakage Power						
802.11be_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-53.61	-53.96	-54.13	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-37.27	-37.59	-36.86	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-37.43	-37.26	-37.65	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-54.34	-54.69	-55.06	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.26	-53.44	-53.42	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-38.46	-37.87	-37.85	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-36.87	-37.51	-37.13	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.00	-54.39	-54.33	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.45	-53.70	-53.80	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.76	-37.72	-37.27	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.16	-37.37	-37.41	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.18	-54.55	-54.71	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W52_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5180**	**5220**	**5240**	---	---
Channel Number	Ch.	**36**	**44**	**48**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.58	-54.70	-54.80	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-45.15	-45.05	-44.52	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-44.45	-43.19	-42.44	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.37	-55.53	-55.76	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11be_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-54.16	-54.65	-54.96	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-37.85	-37.53	-37.49	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-38.36	-37.11	-36.49	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-54.81	-54.95	-55.35	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.45	-53.48	-53.74	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-37.94	-36.98	-37.60	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-38.15	-38.75	-37.68	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-54.41	-54.14	-54.17	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.82	-54.12	-54.41	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.89	-37.29	-37.54	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-38.26	-37.73	-36.95	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.63	-54.59	-54.83	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W53_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5260**	**5300**	**5320**	---	---
Channel Number	Ch.	**52**	**60**	**64**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.69	-55.49	-55.56	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-44.76	-45.17	-45.37	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-42.41	-42.46	-42.58	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.53	-55.72	-55.81	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11be_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
CF-40MHz (±10MHz)(Chain0)	dBc	-54.60	-53.79	-54.25	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0)	dBc	-37.75	-37.08	-39.11	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0)	dBc	-36.73	-36.60	-36.71	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0)	dBc	-54.06	-53.69	-55.07	≦ -40	PASS
CF-40MHz (±10MHz)(Chain1)	dBc	-53.85	-53.75	-53.30	≦ -40	PASS
CF-20MHz (±10MHz)(Chain1)	dBc	-36.21	-36.70	-36.85	≦ -25	PASS
CF+20MHz (±10MHz)(Chain1)	dBc	-37.95	-37.13	-36.43	≦ -25	PASS
CF+40MHz (±10MHz)(Chain1)	dBc	-53.34	-53.61	-54.02	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.26	-53.77	-53.83	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.02	-36.90	-38.03	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-37.22	-36.83	-36.59	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-53.73	-53.65	-54.60	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W56_20MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5500**	**5600**	**5720**	---	---
Channel Number	Ch.	**100**	**120**	**144**	---	---
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-55.16	-54.97	-54.93	≦ -40	PASS
CF-20MHz (±10MHz)(Chain0+Chain1)	dBc	-44.78	-44.48	-45.03	≦ -25	PASS
CF+20MHz (±10MHz)(Chain0+Chain1)	dBc	-43.43	-41.95	-44.50	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-54.67	-54.96	-55.54	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11be_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	-	---	---
Channel Number	Ch.	**38**	**46**	-	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-50.67	-51.31	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-40.21	-39.28	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-40.72	-38.76	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-51.80	-52.80	-	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-50.40	-51.01	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-39.42	-38.81	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-39.48	-40.19	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-51.47	-52.44	-	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-50.54	-51.17	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-39.83	-39.06	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-40.10	-39.38	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.65	-52.63	-	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W52_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5190**	**5230**	**-**	---	---
Channel Number	Ch.	**38**	**46**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-50.56	-51.30	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-38.03	-37.41	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.58	-38.12	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.95	-52.76	-	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11be_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	-	---	---
Channel Number	Ch.	**54**	**62**	-	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-51.07	-51.91	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-40.10	-39.54	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-39.15	-38.82	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-51.96	-52.50	-	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-50.99	-50.64	-	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-39.76	-39.95	-	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-39.56	-39.41	-	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-52.27	-51.47	-	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.03	-51.32	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-39.94	-39.71	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-39.32	-39.07	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.10	-52.02	-	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W53_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5270**	**5310**	**-**	---	---
Channel Number	Ch.	**54**	**62**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.19	-51.46	-	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.54	-38.19	-	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.91	-37.98	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.42	-52.23	-	≦ -40	PASS

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Adjacent Channel Leakage Power						
802.11be_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
CF-80MHz (±20MHz)(Chain0)	dBc	-52.87	-52.34	-52.36	≦ -40	PASS
CF-40MHz (±20MHz)(Chain0)	dBc	-40.06	-39.34	-40.98	≦ -25	PASS
CF+40MHz (±20MHz)(Chain0)	dBc	-37.92	-40.74	-41.38	≦ -25	PASS
CF+80MHz (±20MHz)(Chain0)	dBc	-52.17	-52.24	-53.26	≦ -40	PASS
CF-80MHz (±20MHz)(Chain1)	dBc	-51.35	-51.24	-51.44	≦ -40	PASS
CF-40MHz (±20MHz)(Chain1)	dBc	-40.22	-40.58	-40.48	≦ -25	PASS
CF+40MHz (±20MHz)(Chain1)	dBc	-39.23	-39.61	-41.03	≦ -25	PASS
CF+80MHz (±20MHz)(Chain1)	dBc	-50.51	-51.14	-52.16	≦ -40	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.15	-51.82	-51.95	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-40.12	-39.84	-40.76	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-38.43	-40.21	-41.22	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.38	-51.73	-52.76	≦ -40	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W56_40MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5510**	**5590**	**5710**	---	---
Channel Number	Ch.	**102**	**118**	**142**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-52.09	-51.80	-52.02	≦ -40	PASS
CF-40MHz (±10MHz)(Chain0+Chain1)	dBc	-36.84	-38.11	-36.78	≦ -25	PASS
CF+40MHz (±10MHz)(Chain0+Chain1)	dBc	-37.17	-37.43	-38.09	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-51.52	-51.69	-52.86	≦ -40	PASS

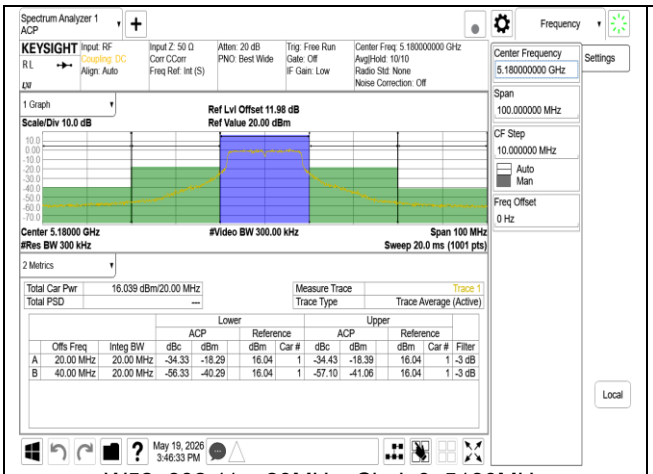
Adjacent Channel Leakage Power						
802.11be_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	-	-	---	---
Channel Number	Ch.	**42**	-	-	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-41.76	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-38.96	-	-	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-41.33	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-40.16	-	-	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-41.56	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-39.49	-	-	≦ -25	PASS

Adjacent Channel Leakage Power(Combiner)						
802.11be_W52_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5210**	**-**	**-**	---	---
Channel Number	Ch.	**42**	**-**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-39.45	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-38.46	-	-	≦ -25	PASS

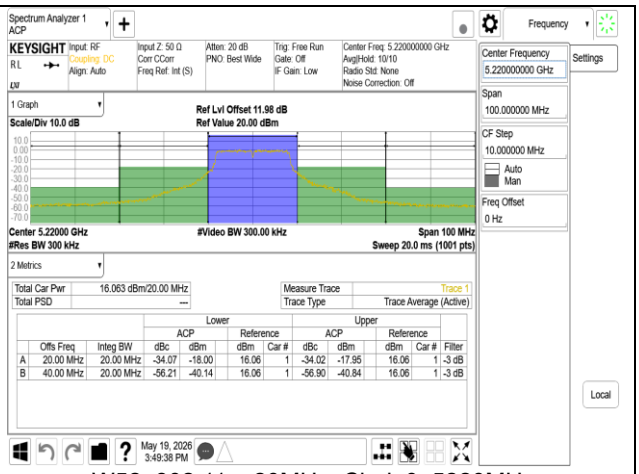
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Adjacent Channel Leakage Power						
802.11be_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	-	-	---	---
Channel Number	Ch.	**58**	-	-	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-41.79	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-36.86	-	-	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-41.41	-	-	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-38.92	-	-	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-41.63	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.62	-	-	≦ -25	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11be_W53_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5290**	**-**	**-**	---	---
Channel Number	Ch.	**58**	**-**	**-**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-39.80	-	-	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-37.28	-	-	≦ -25	PASS
Adjacent Channel Leakage Power						
802.11be_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
CF-80MHz (±40MHz)(Chain0)	dBc	-40.39	-40.87	-40.36	≦ -25	PASS
CF+80MHz (±40MHz)(Chain0)	dBc	-39.67	-40.58	-41.13	≦ -25	PASS
CF-80MHz (±40MHz)(Chain1)	dBc	-42.02	-42.06	-41.93	≦ -25	PASS
CF+80MHz (±40MHz)(Chain1)	dBc	-40.87	-41.28	-42.31	≦ -25	PASS
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-41.05	-41.38	-40.97	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-40.17	-40.89	-41.60	≦ -25	PASS
Adjacent Channel Leakage Power(Combiner)						
802.11be_W56_80MHz	unit	---	---	---	Limit	Result
Measurement Center Frequency	MHz	**5530**	**5610**	**5690**	---	---
Channel Number	Ch.	**106**	**122**	**138**	---	---
CF-80MHz (±10MHz)(Chain0+Chain1)	dBc	-40.10	-39.83	-40.58	≦ -25	PASS
CF+80MHz (±10MHz)(Chain0+Chain1)	dBc	-38.96	-39.31	-39.29	≦ -25	PASS

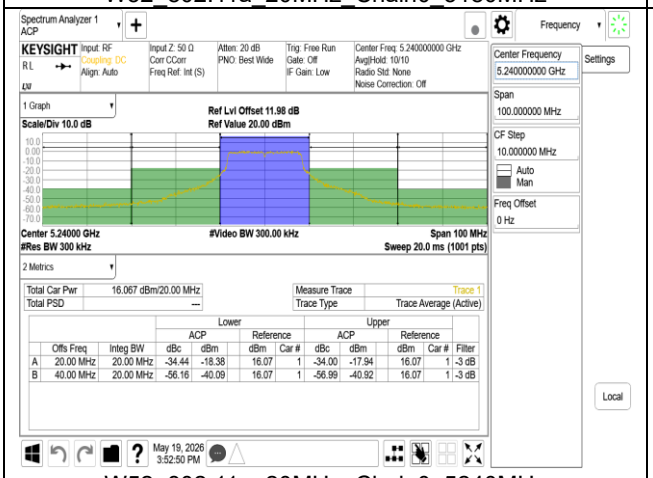
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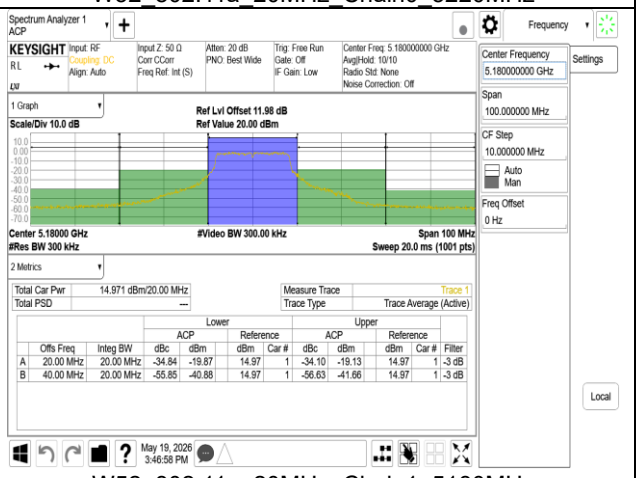
W52_802.11a_20MHz_Chain0_5180MHz



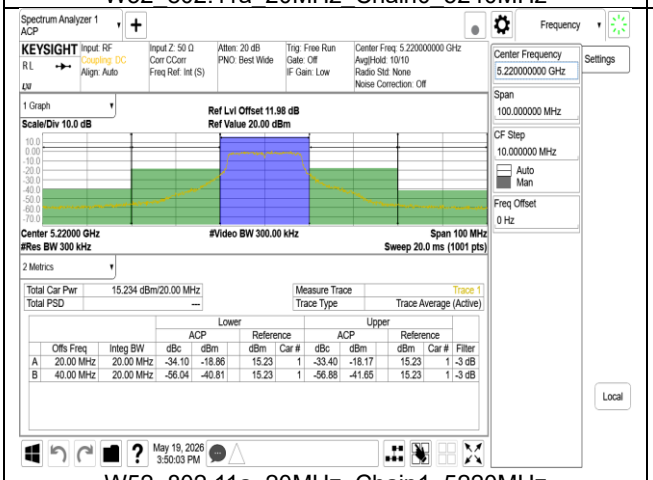
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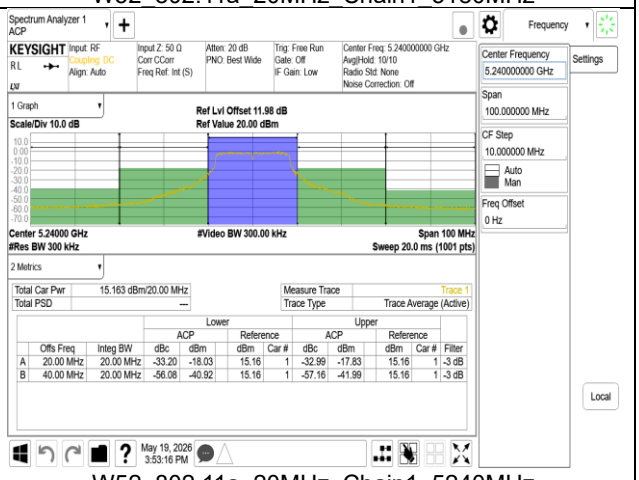
W52_802.11a_20MHz_Chain0_5240MHz



W52_802.11a_20MHz_Chain1_5180MHz

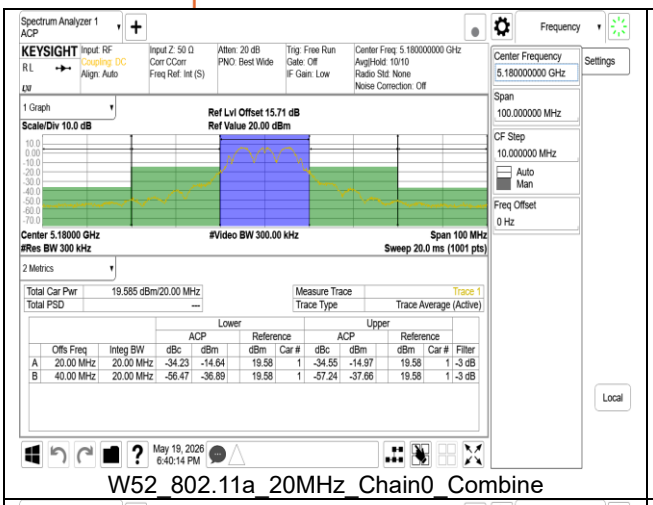


W52_802.11a_20MHz_Chain1_5220MHz



W52_802.11a_20MHz_Chain1_5240MHz

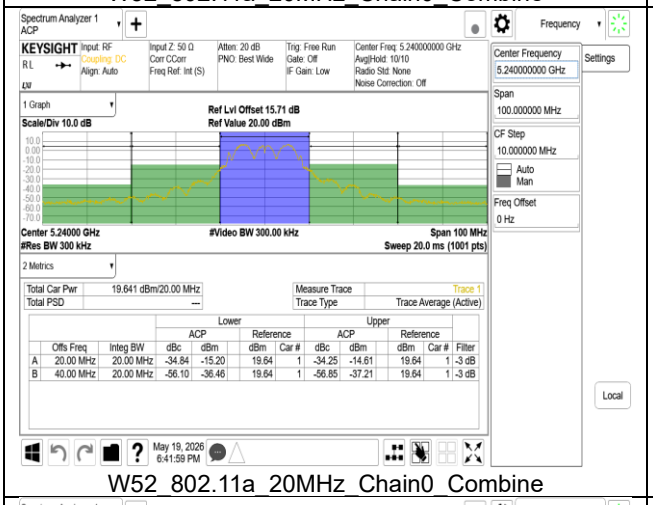
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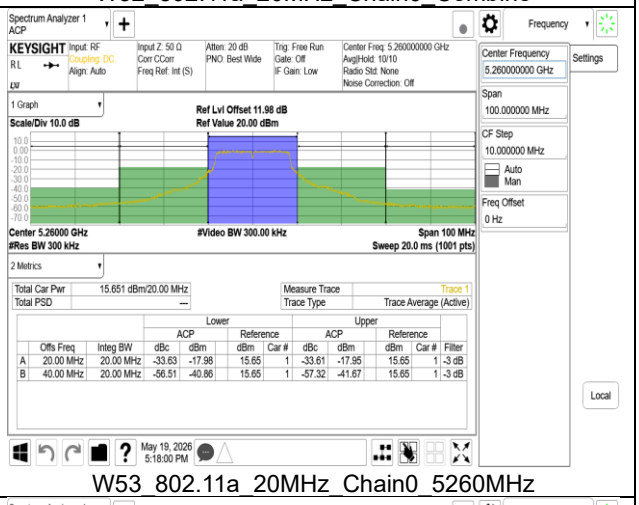
W52_802.11a_20MHz_Chain0_Combine



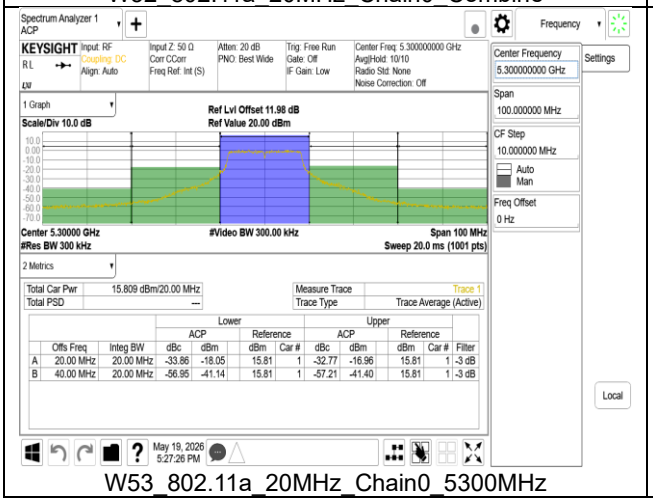
W52_802.11a_20MHz_Chain0_Combine



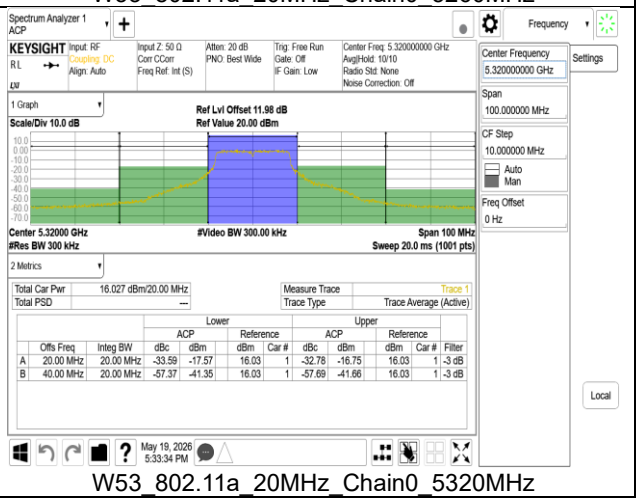
W52_802.11a_20MHz_Chain0_Combine



W53_802.11a_20MHz_Chain0_5260MHz

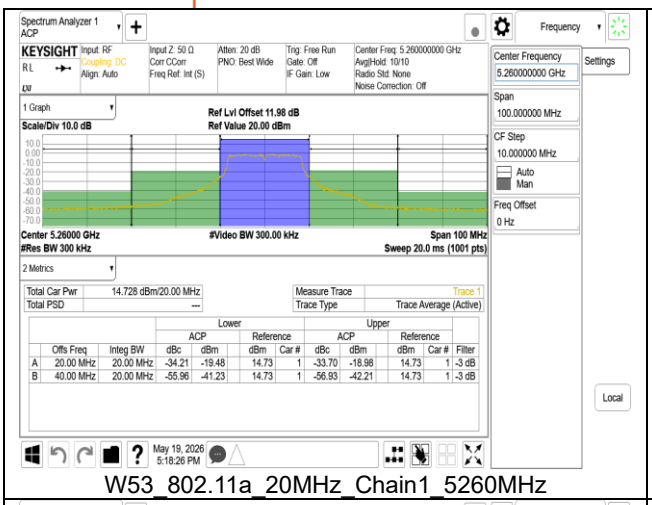


W53_802.11a_20MHz_Chain0_5300MHz



W53_802.11a_20MHz_Chain0_5320MHz

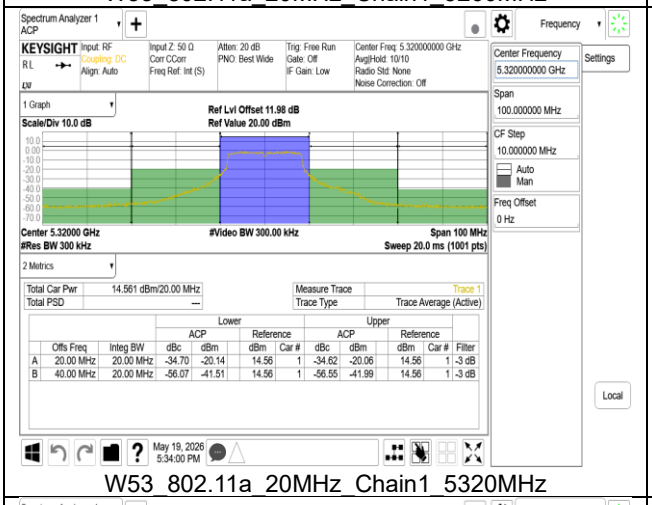
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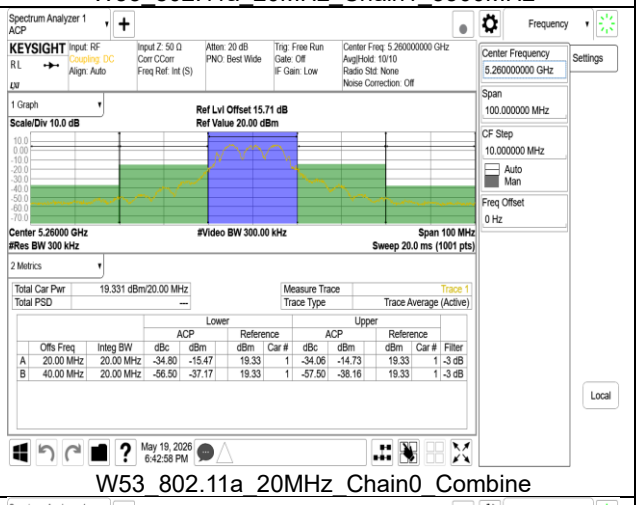
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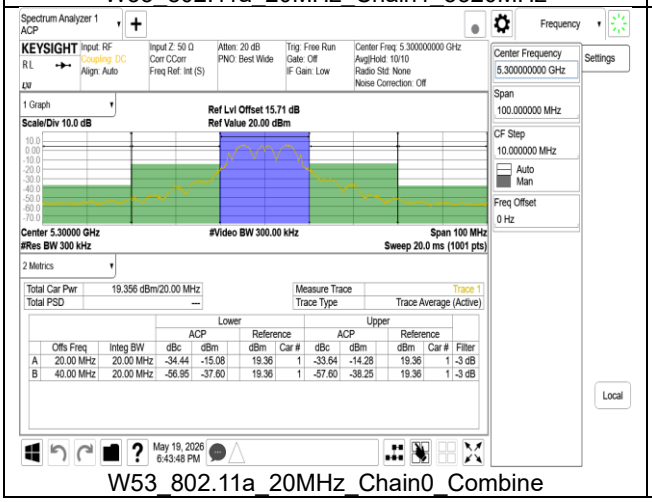
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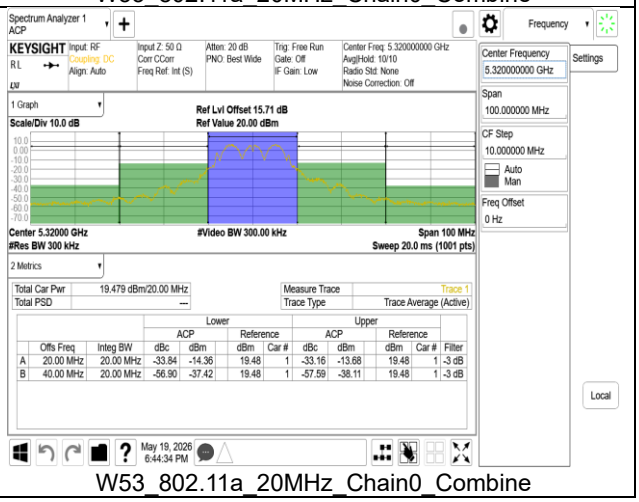
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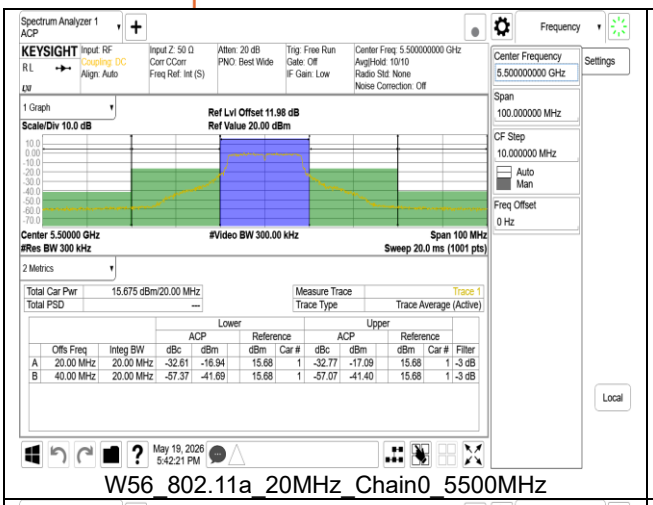


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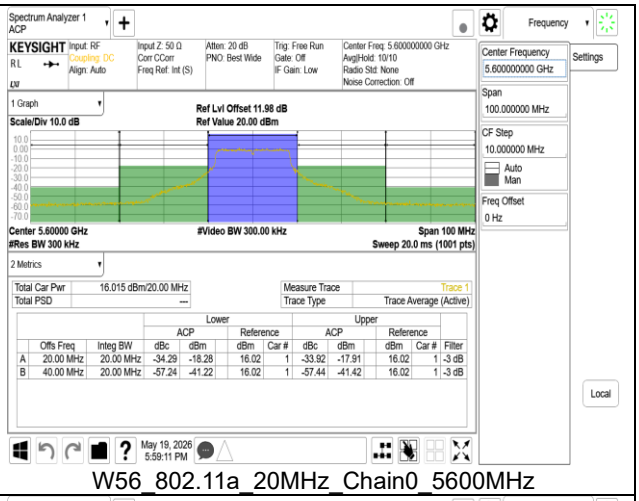


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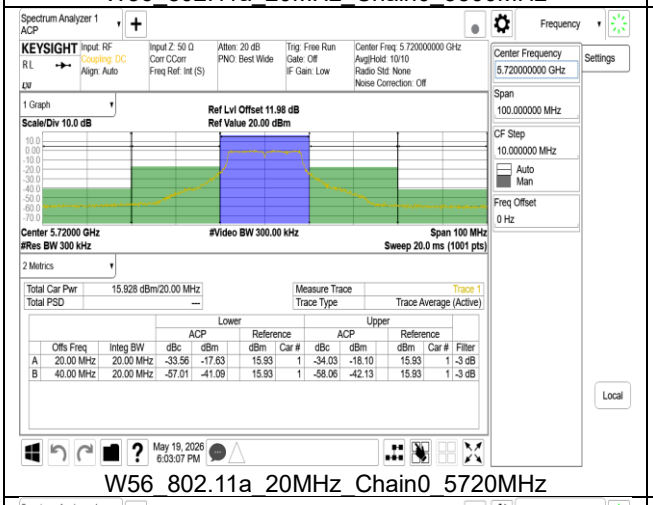
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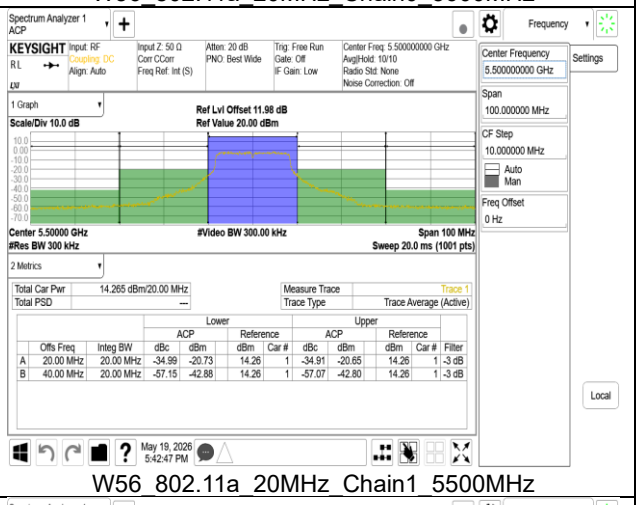
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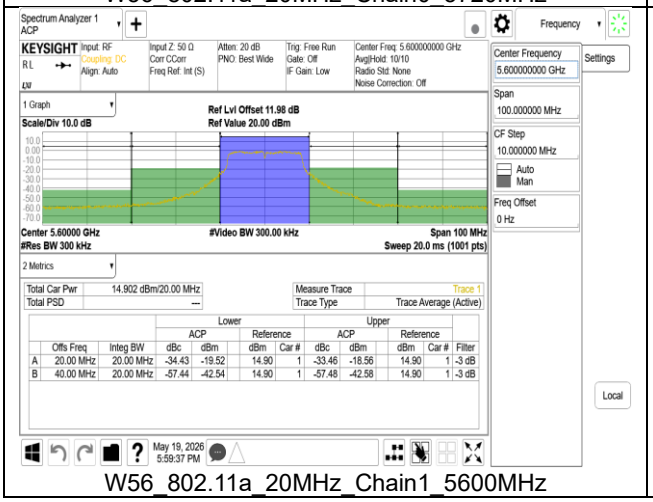
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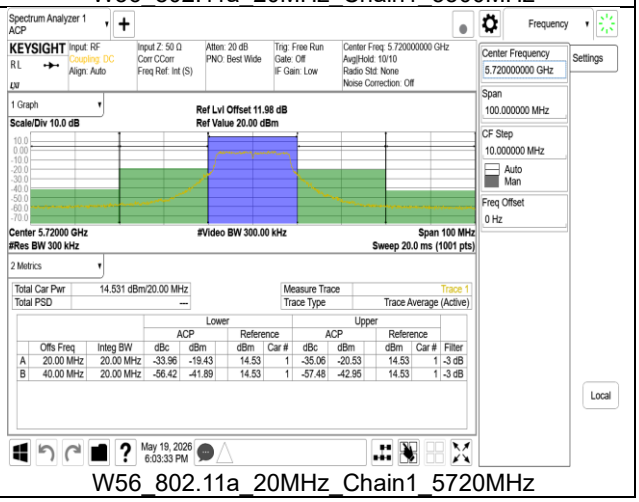
W56_802.11a_20MHz_Chain0_5720MHz



W56_802.11a_20MHz_Chain1_5500MHz

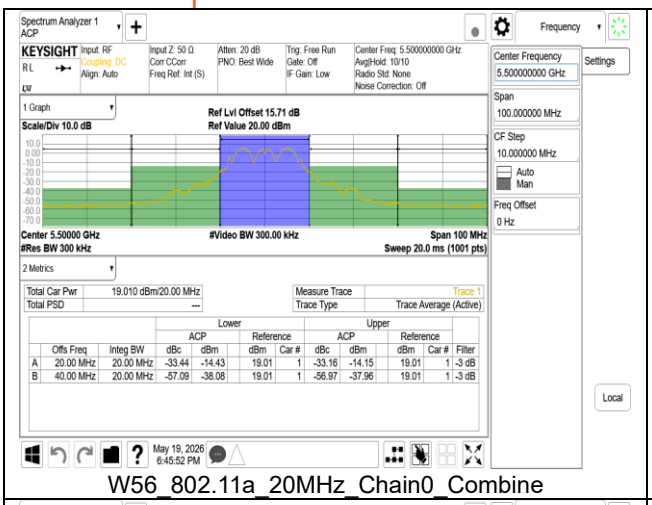


W56_802.11a_20MHz_Chain1_5600MHz



W56_802.11a_20MHz_Chain1_5720MHz

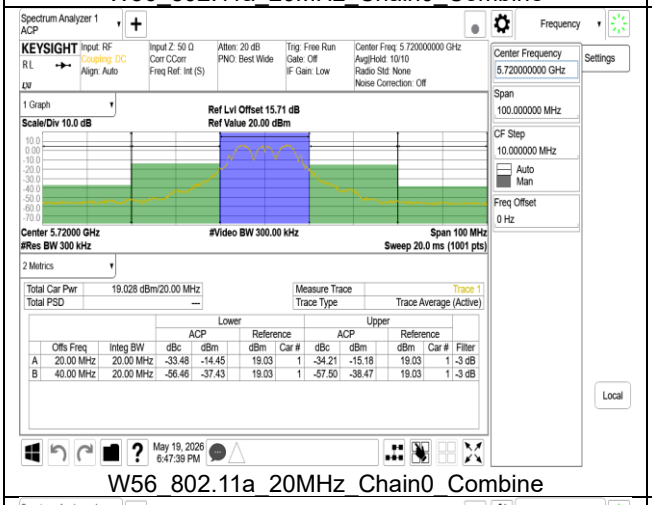
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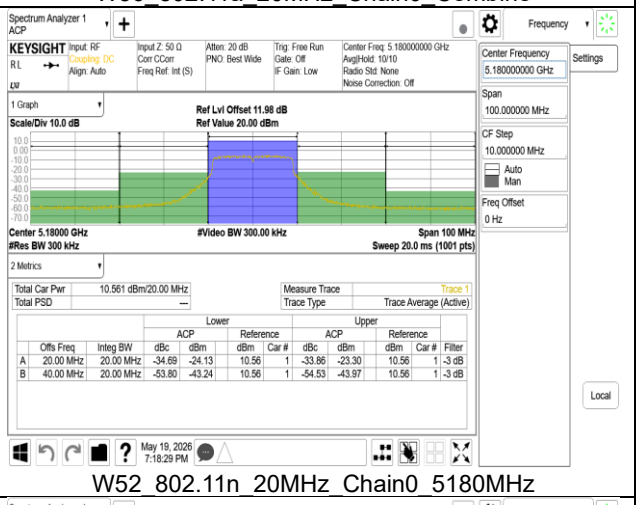
W56_802.11a_20MHz_Chain0_Combine



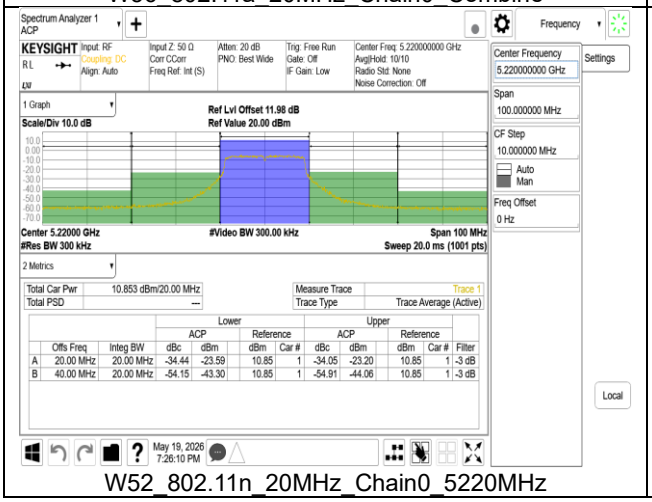
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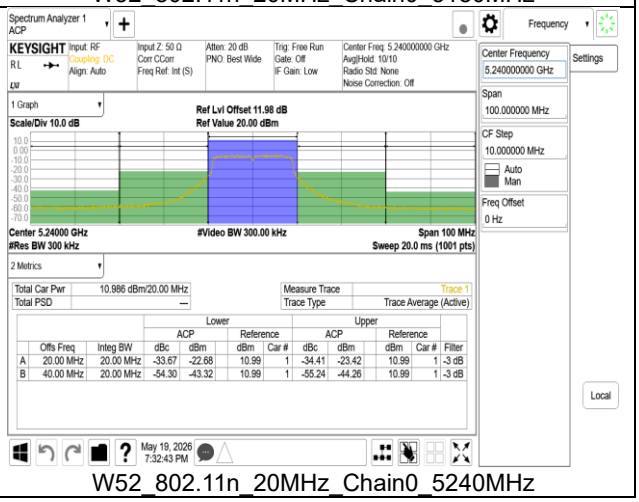
W56_802.11a_20MHz_Chain0_Combine



W52_802.11n_20MHz_Chain0_5180MHz

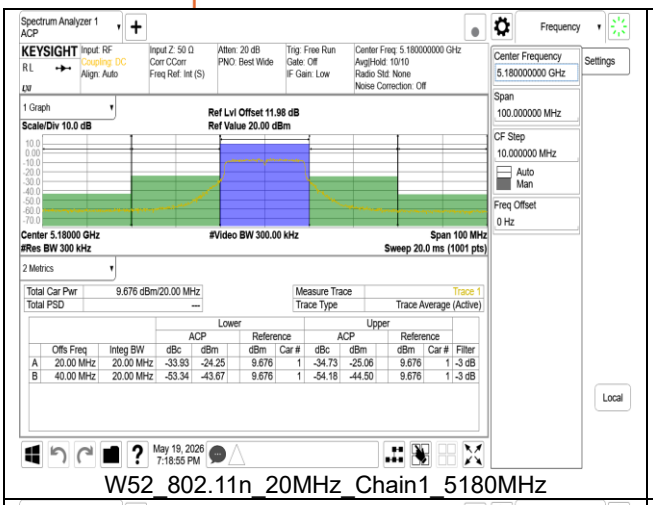


W52_802.11n_20MHz_Chain0_5220MHz



W52_802.11n_20MHz_Chain0_5240MHz

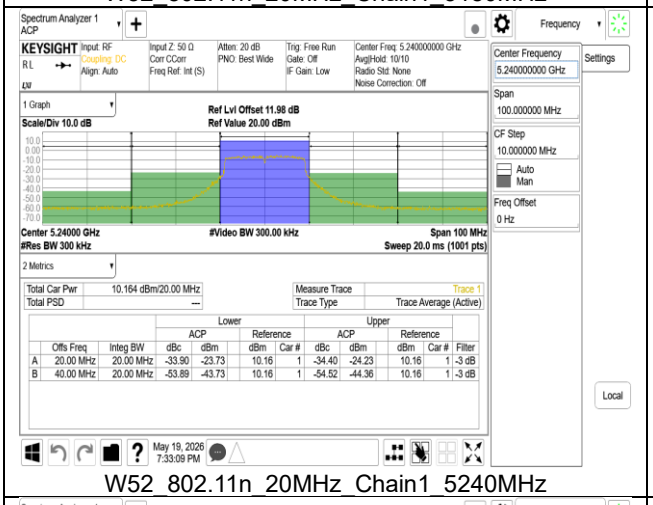
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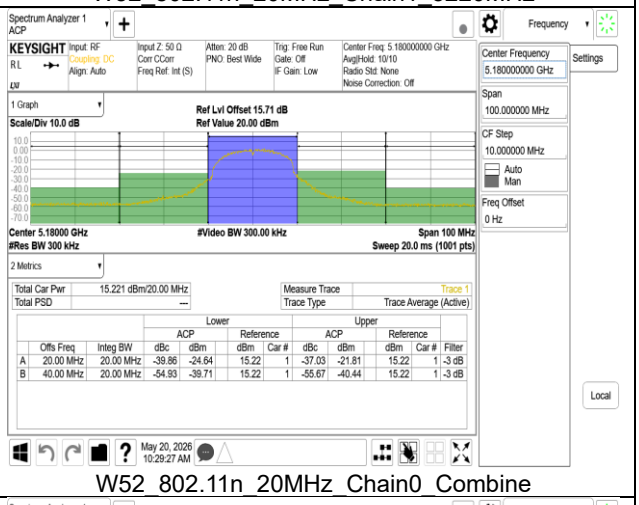
W52_802.11n_20MHz_Chain1_5180MHz



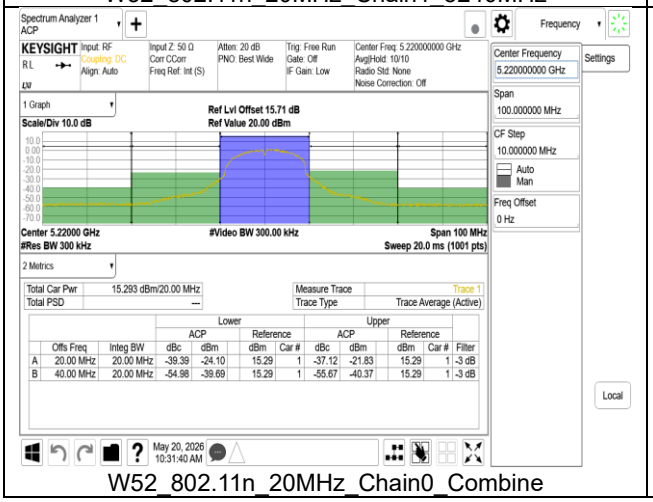
W52_802.11n_20MHz_Chain1_5220MHz



W52_802.11n_20MHz_Chain1_5240MHz



W52_802.11n_20MHz_Chain0_Combine

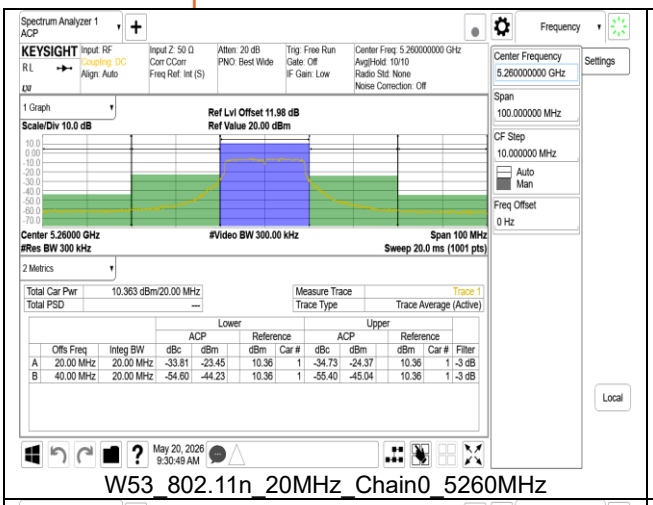


W52_802.11n_20MHz_Chain0_Combine



W52_802.11n_20MHz_Chain0_Combine

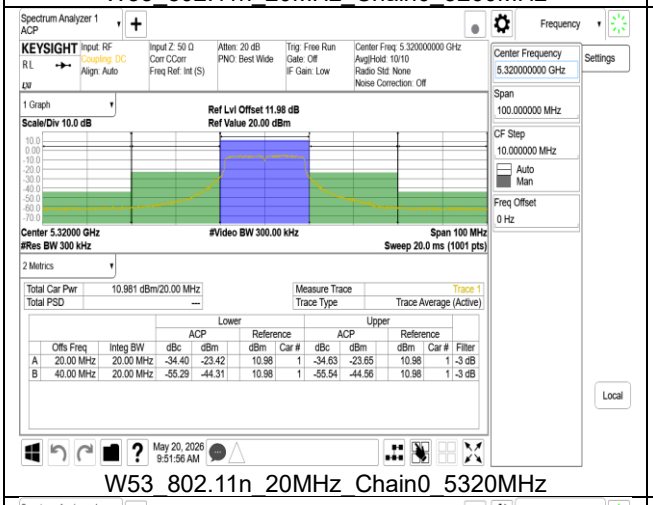
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W53_802.11n_20MHz_Chain0_5260MHz



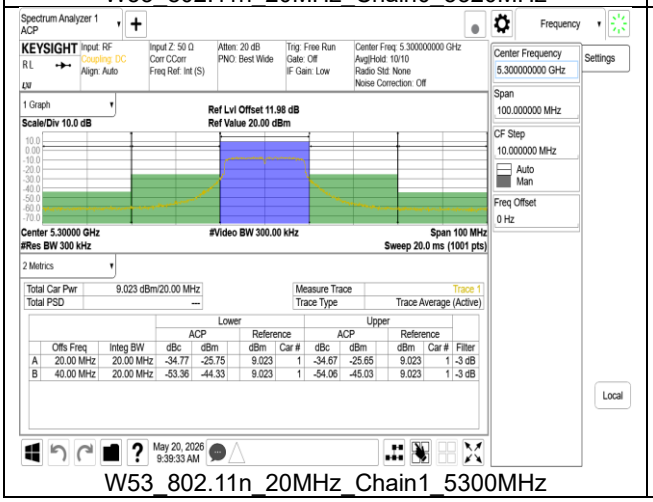
W53_802.11n_20MHz_Chain0_5300MHz



W53_802.11n_20MHz_Chain0_5320MHz



W53_802.11n_20MHz_Chain1_5260MHz



W53_802.11n_20MHz_Chain1_5300MHz



W53_802.11n_20MHz_Chain1_5320MHz

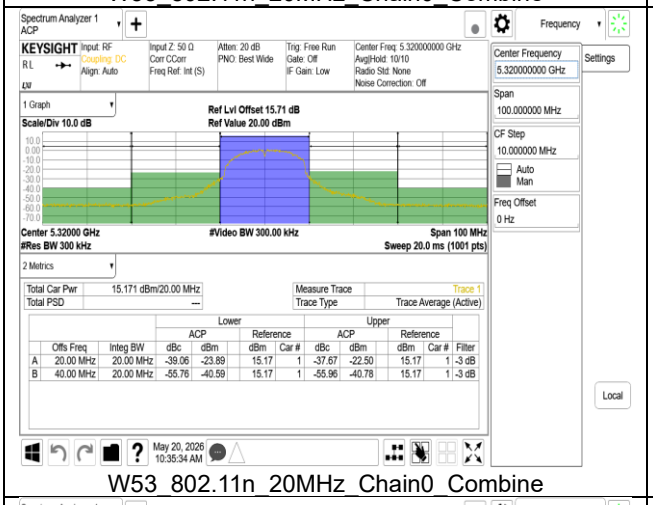
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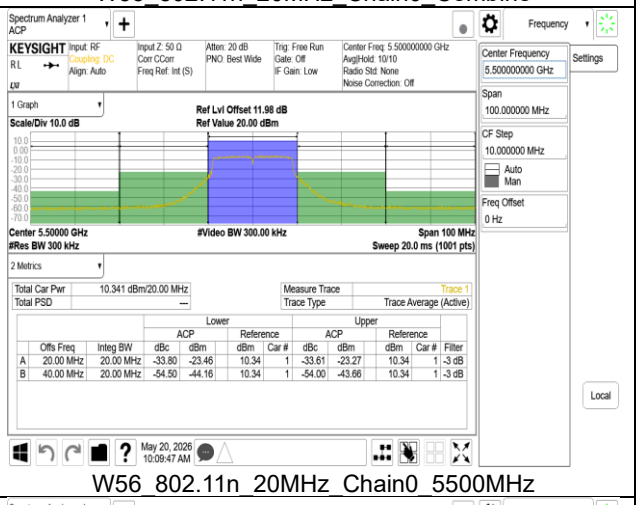
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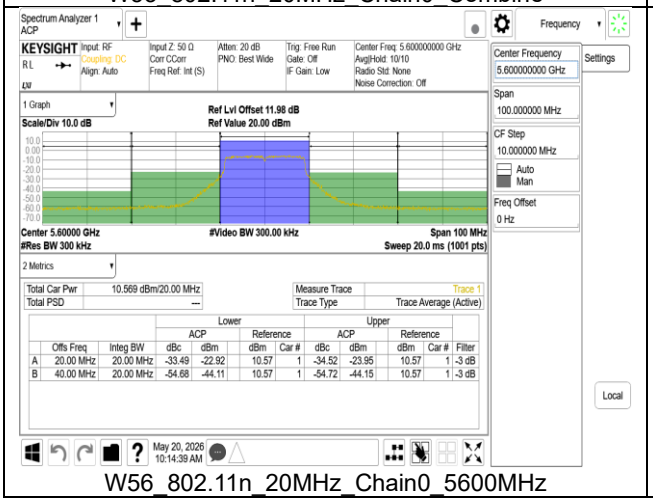
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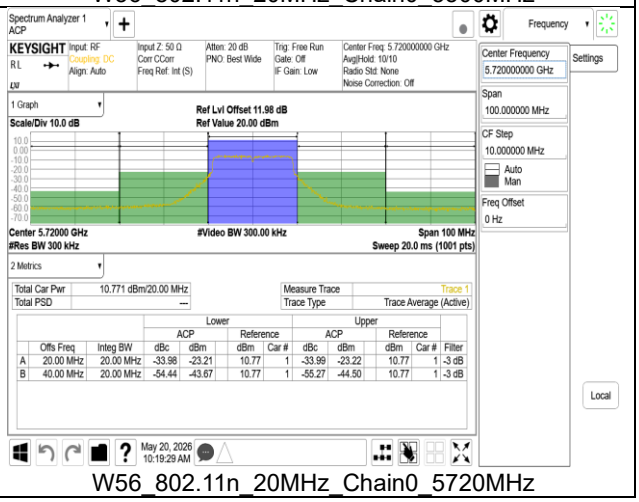
W53_802.11n_20MHz_Chain0_Combine



W56_802.11n_20MHz_Chain0_5500MHz

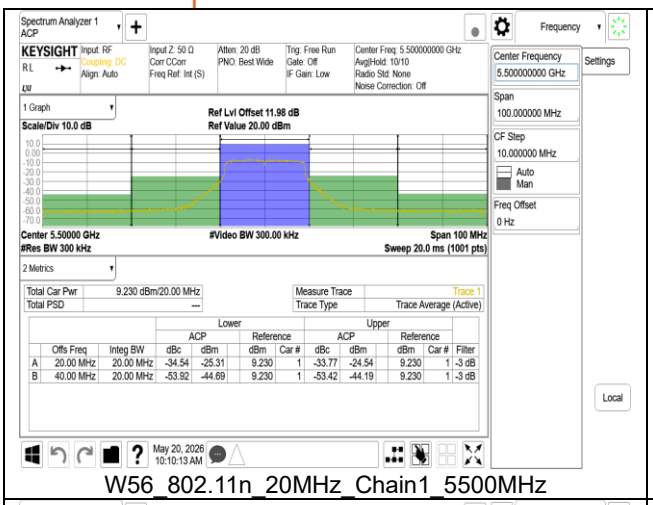


W56_802.11n_20MHz_Chain0_5600MHz



W56_802.11n_20MHz_Chain0_5720MHz

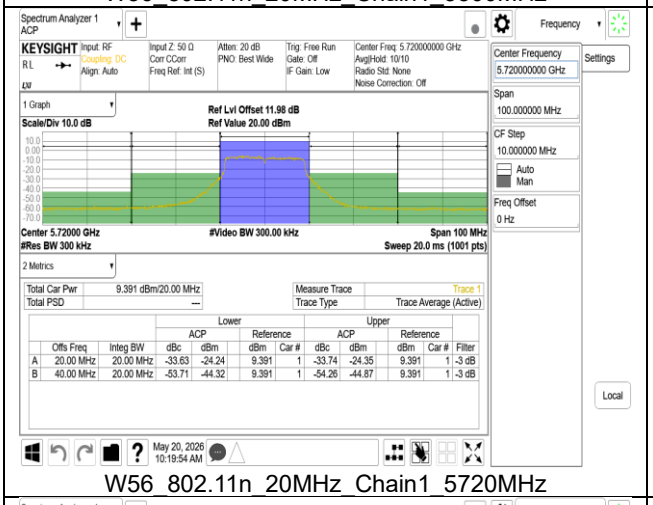
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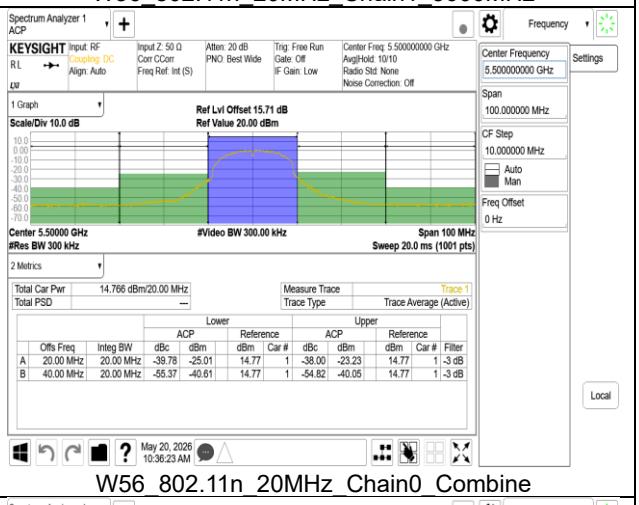
W56_802.11n_20MHz_Chain1_5500MHz



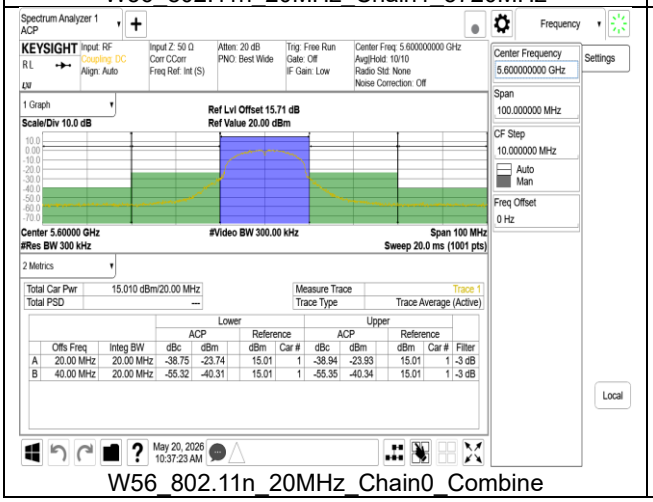
W56_802.11n_20MHz_Chain1_5600MHz



W56_802.11n_20MHz_Chain1_5720MHz



W56_802.11n_20MHz_Chain0_Combine

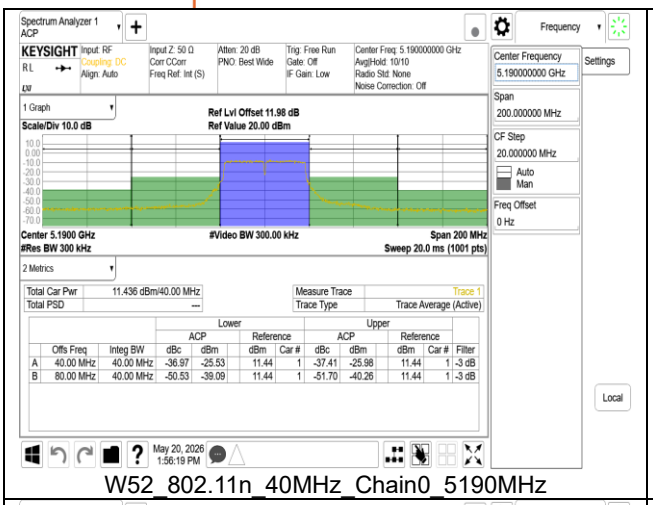


W56_802.11n_20MHz_Chain0_Combine



W56_802.11n_20MHz_Chain0_Combine

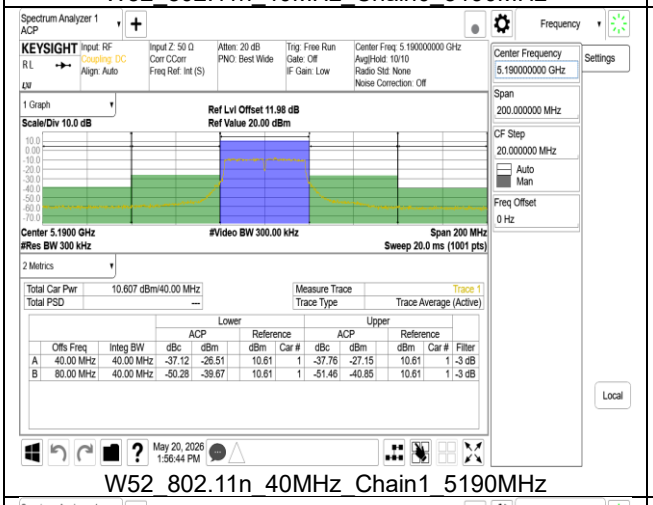
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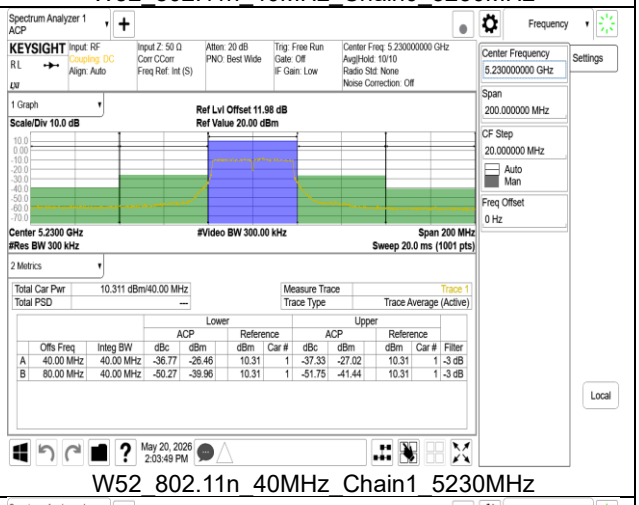
W52_802.11n_40MHz_Chain0_5190MHz



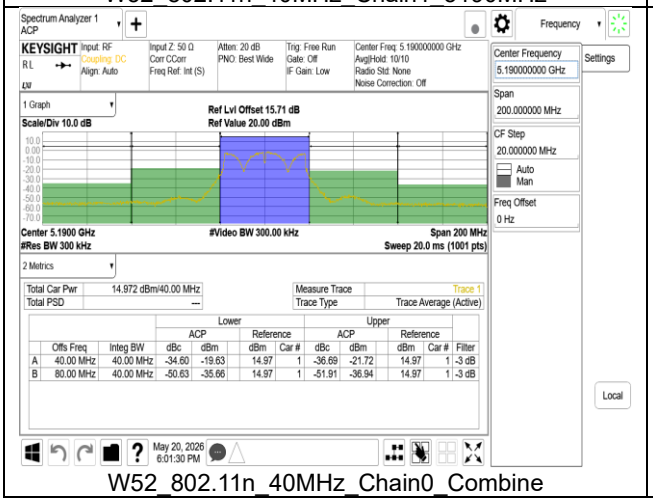
W52_802.11n_40MHz_Chain0_5230MHz



W52_802.11n_40MHz_Chain1_5190MHz



W52_802.11n_40MHz_Chain1_5230MHz

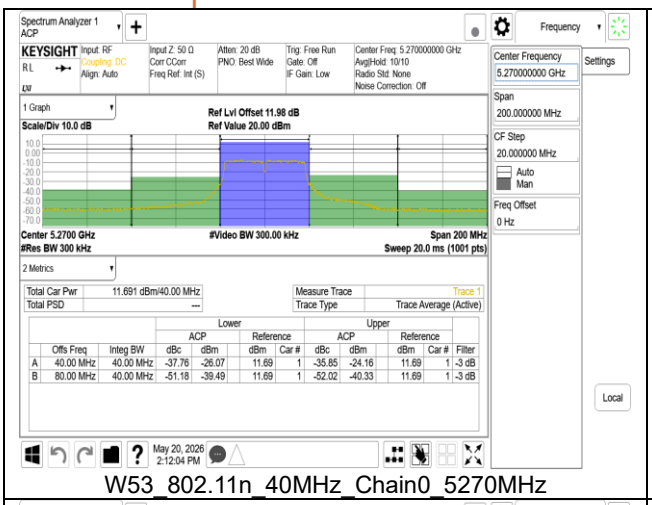


W52_802.11n_40MHz_Chain0_Combine



W52_802.11n_40MHz_Chain0_Combine

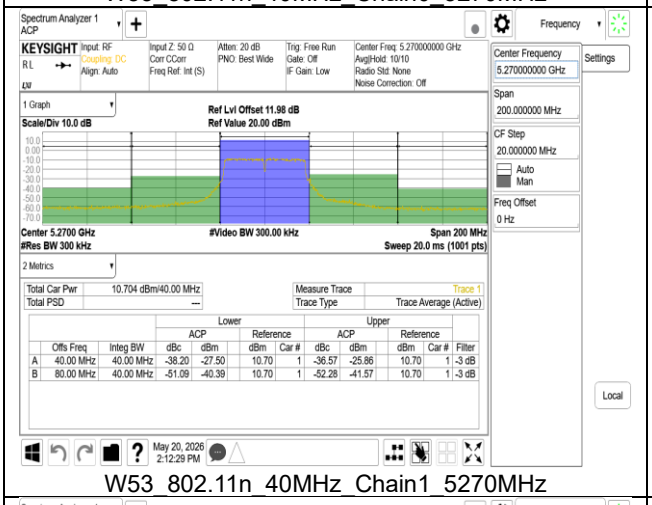
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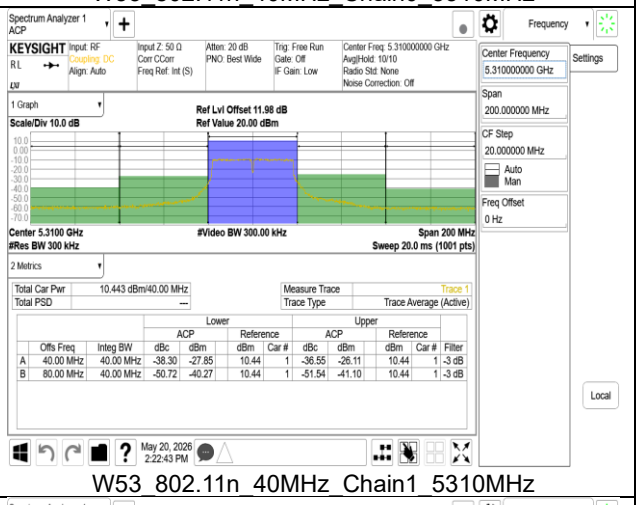
W53_802.11n_40MHz_Chain0_5270MHz



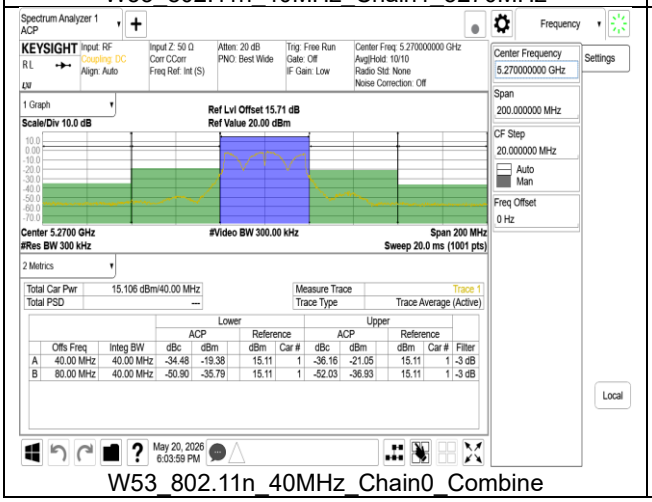
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W53_802.11n_40MHz_Chain1_5270MHz



W53_802.11n_40MHz_Chain1_5310MHz

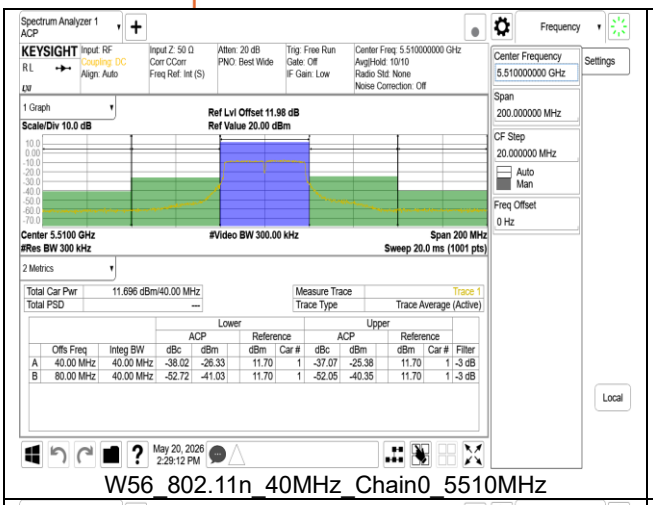


W53_802.11n_40MHz_Chain0_Combine



W53_802.11n_40MHz_Chain0_Combine

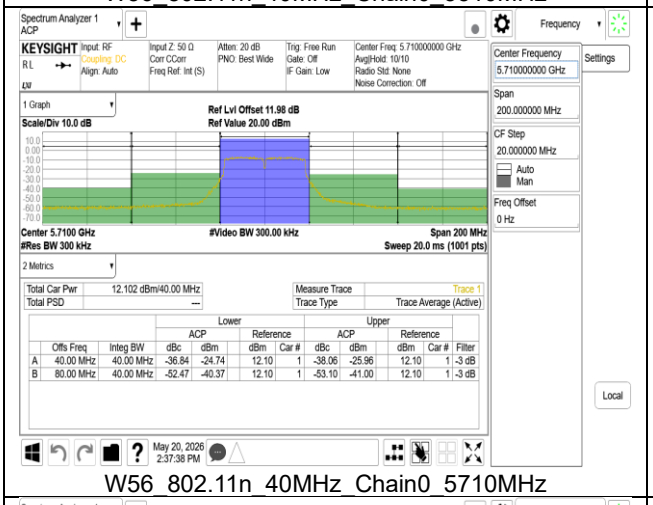
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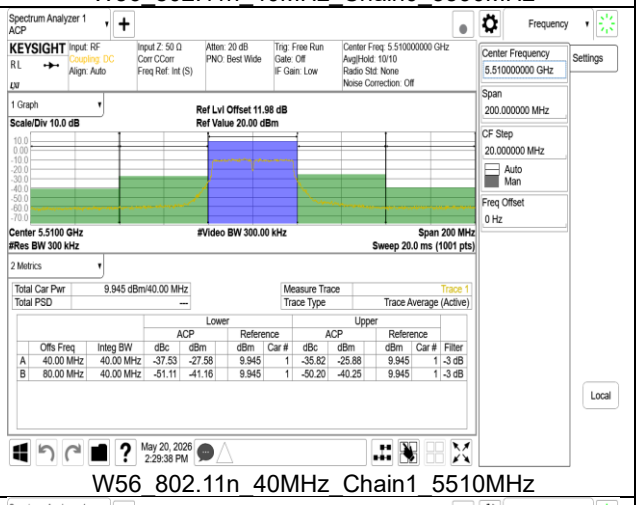
W56_802.11n_40MHz_Chain0_5510MHz



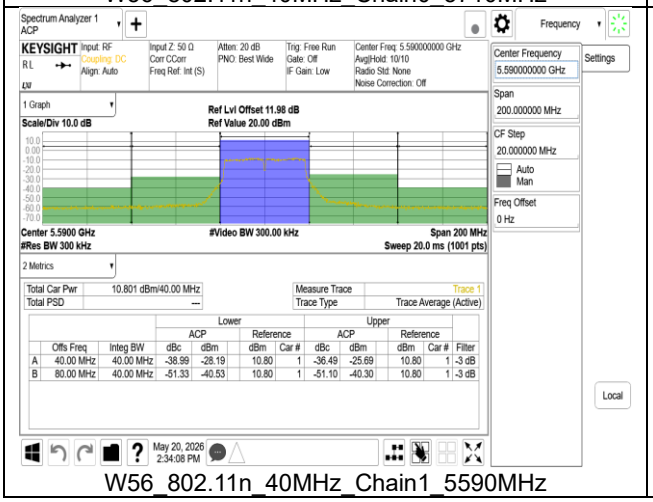
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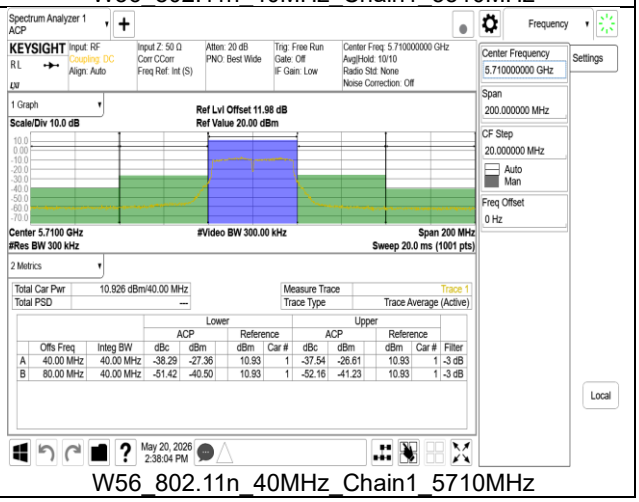
W56_802.11n_40MHz_Chain0_5710MHz



W56_802.11n_40MHz_Chain1_5510MHz



W56_802.11n_40MHz_Chain1_5590MHz



W56_802.11n_40MHz_Chain1_5710MHz

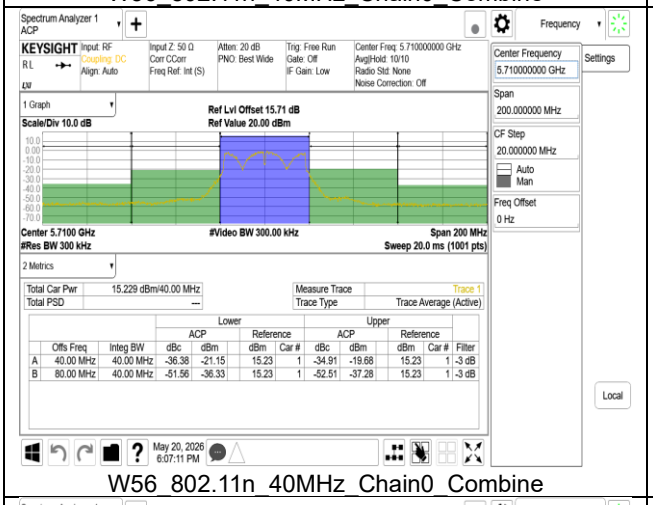
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W56_802.11n_40MHz_Chain0_Combine



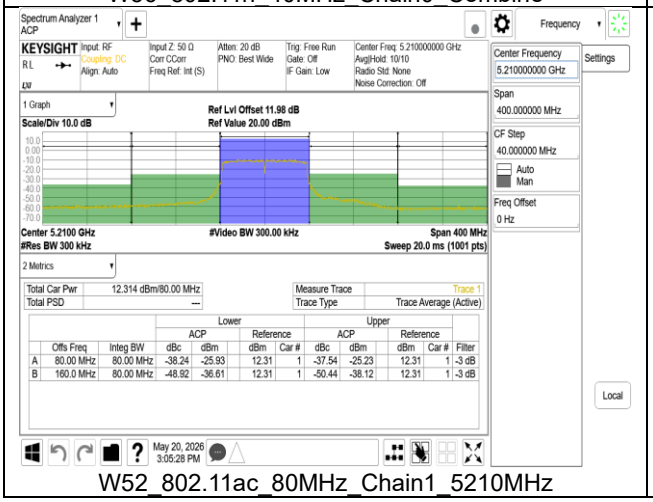
W56_802.11n_40MHz_Chain0_Combine



W56_802.11n_40MHz_Chain0_Combine



W52_802.11ac_80MHz_Chain0_5210MHz



W52_802.11ac_80MHz_Chain1_5210MHz



W52_802.11ac_80MHz_Chain0_Combine

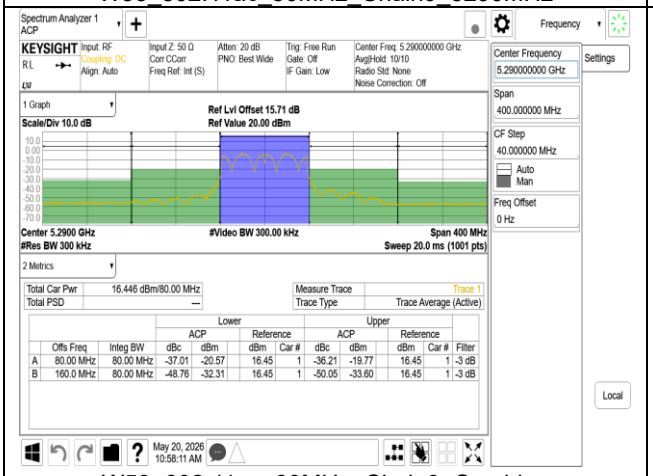
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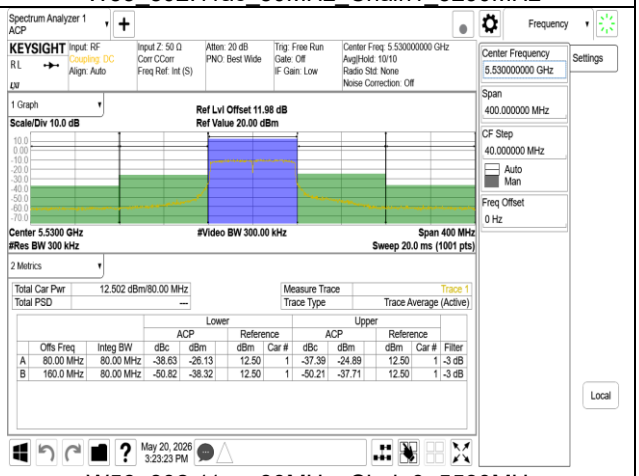
W53_802.11ac_80MHz_Chain0_5290MHz



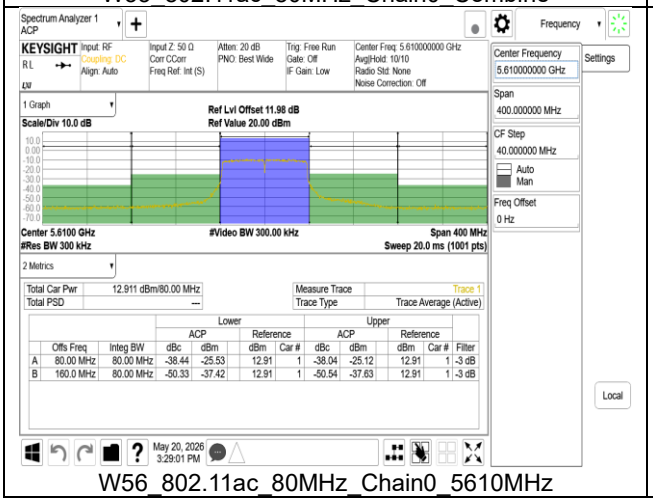
W53_802.11ac_80MHz_Chain1_5290MHz



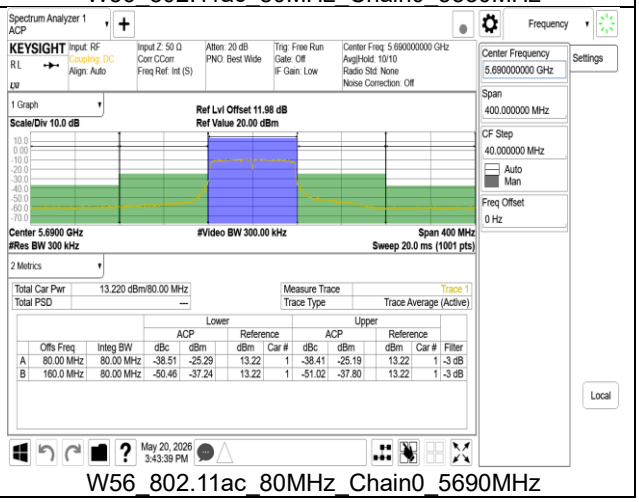
W53_802.11ac_80MHz_Chain0_Combine



W56_802.11ac_80MHz_Chain0_5530MHz

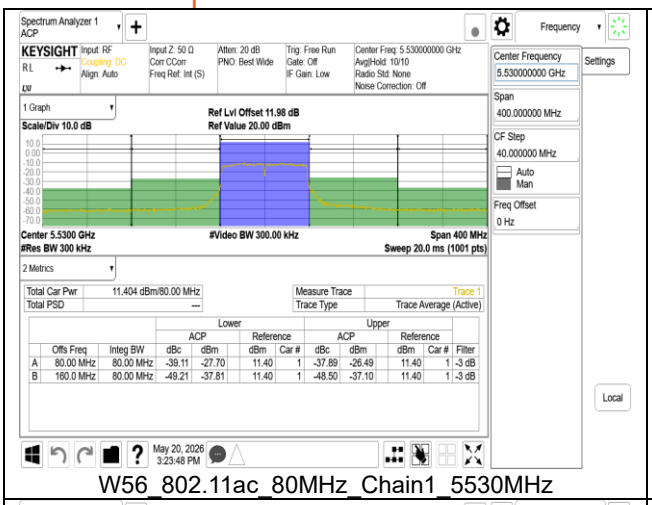


W56_802.11ac_80MHz_Chain0_5610MHz

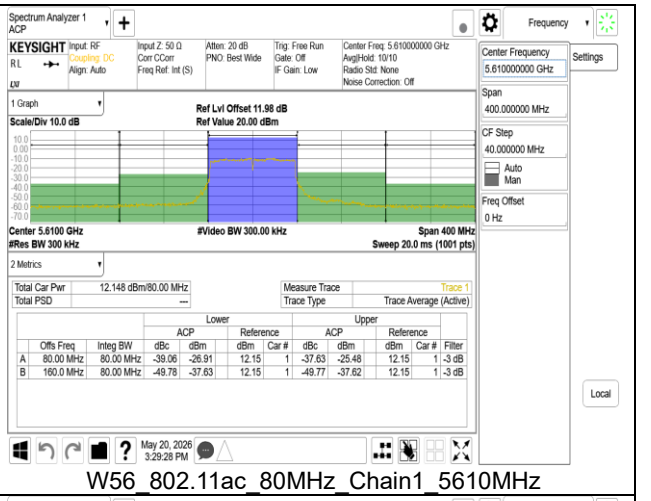


W56_802.11ac_80MHz_Chain0_5690MHz

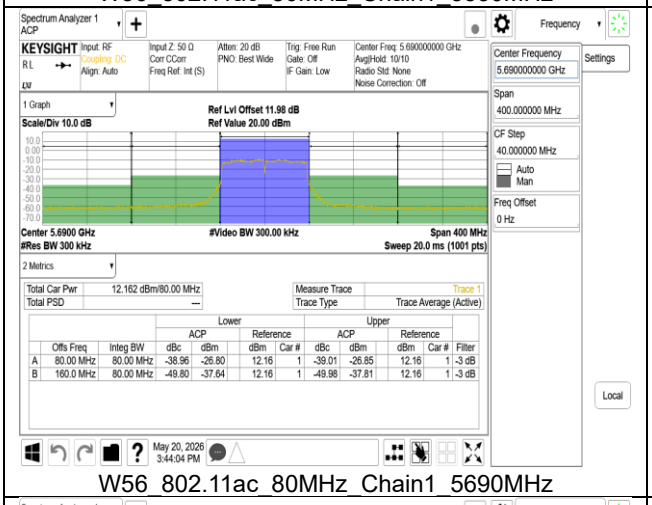
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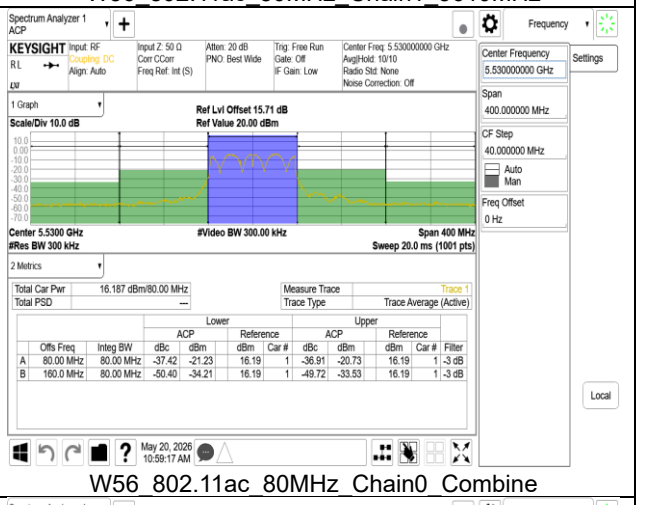
W56_802.11ac_80MHz_Chain1_5530MHz



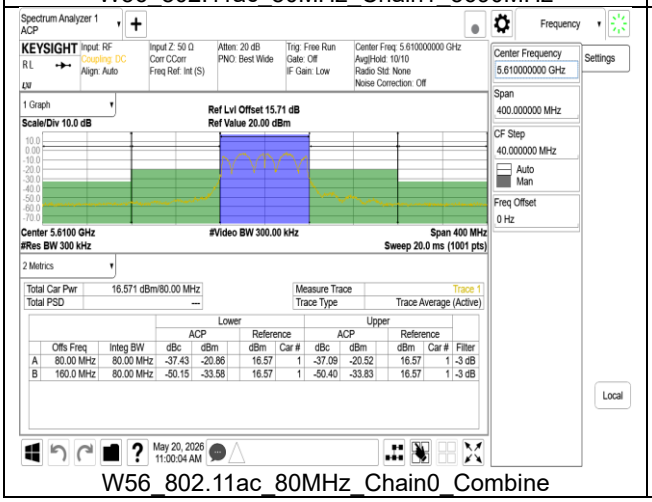
W56_802.11ac_80MHz_Chain1_5610MHz



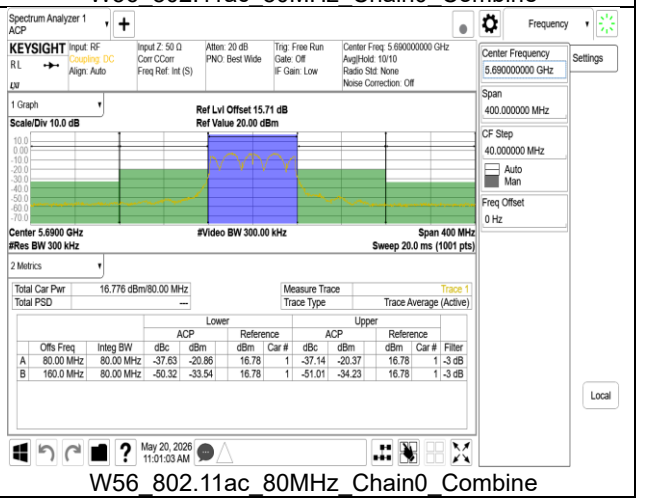
W56_802.11ac_80MHz_Chain1_5690MHz



W56_802.11ac_80MHz_Chain0_Combine

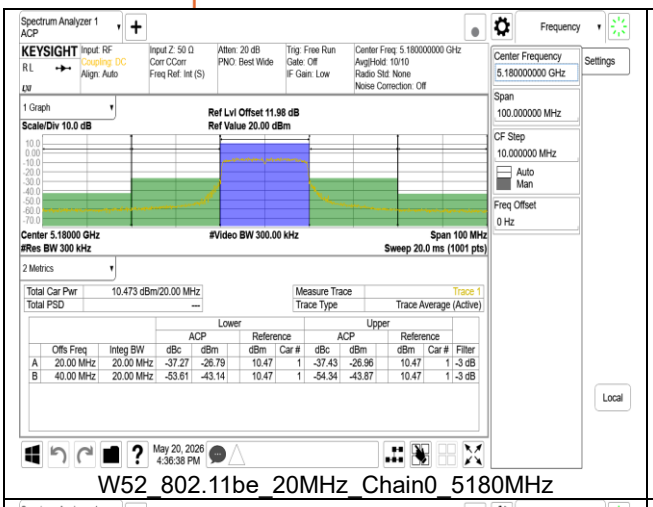


W56_802.11ac_80MHz_Chain0_Combine

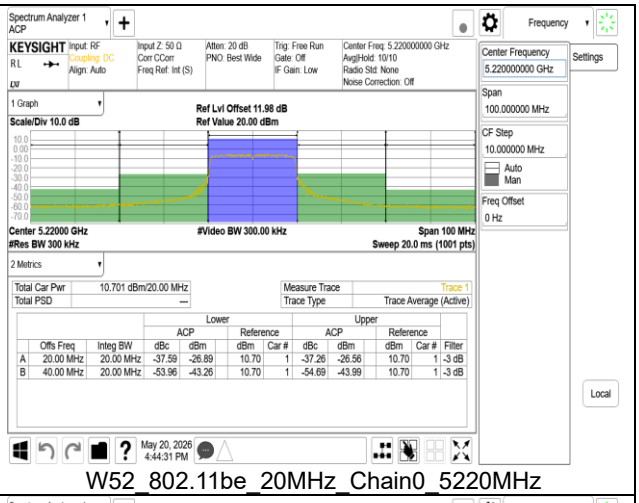


W56_802.11ac_80MHz_Chain0_Combine

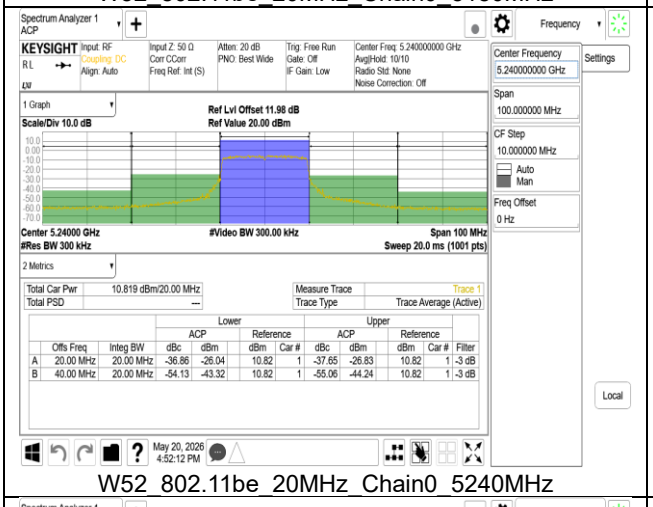
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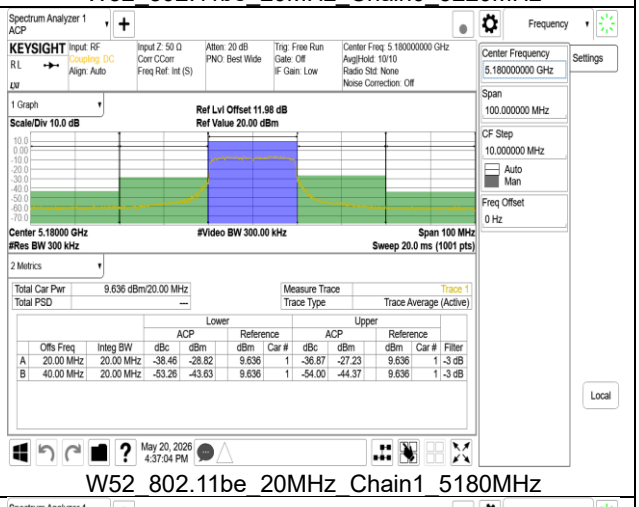
W52_802.11be_20MHz_Chain0_5180MHz



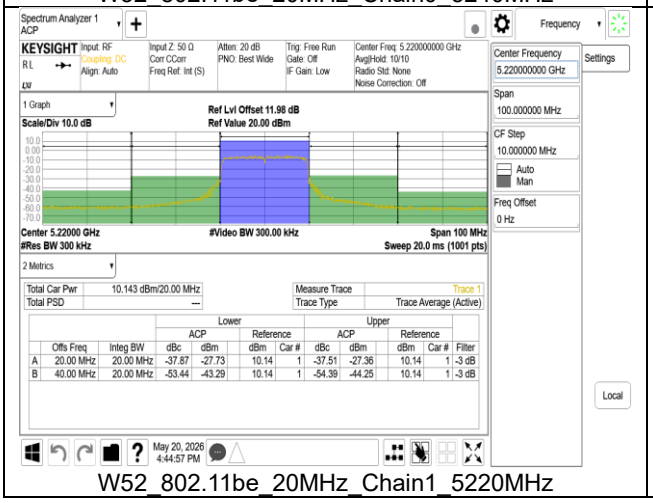
W52_802.11be_20MHz_Chain0_5220MHz



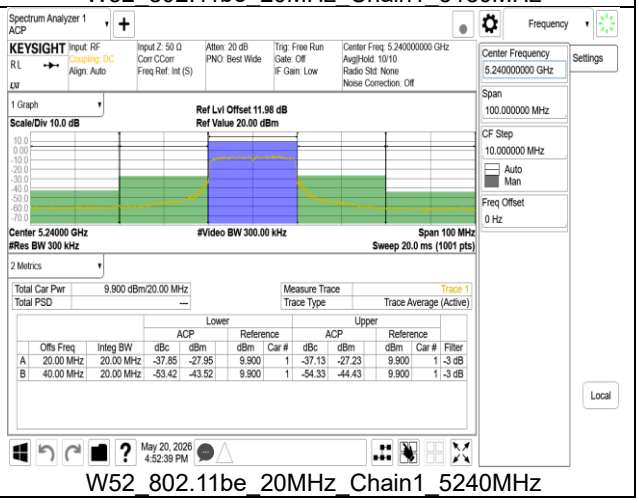
W52_802.11be_20MHz_Chain0_5240MHz



W52_802.11be_20MHz_Chain1_5180MHz



W52_802.11be_20MHz_Chain1_5220MHz



W52_802.11be_20MHz_Chain1_5240MHz

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W52_802.11be_20MHz_Chain0_Combine



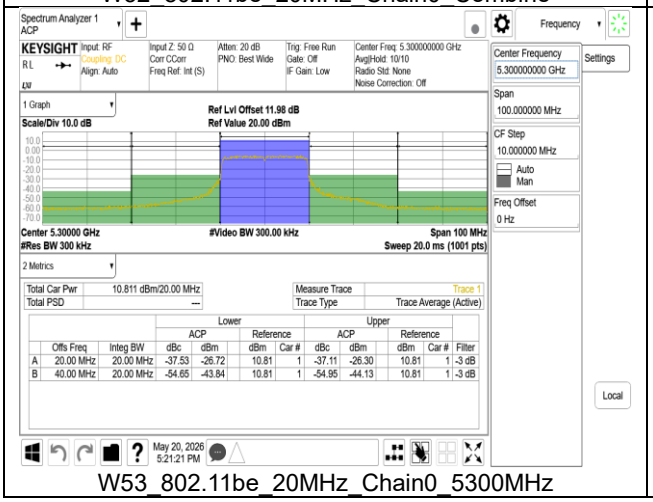
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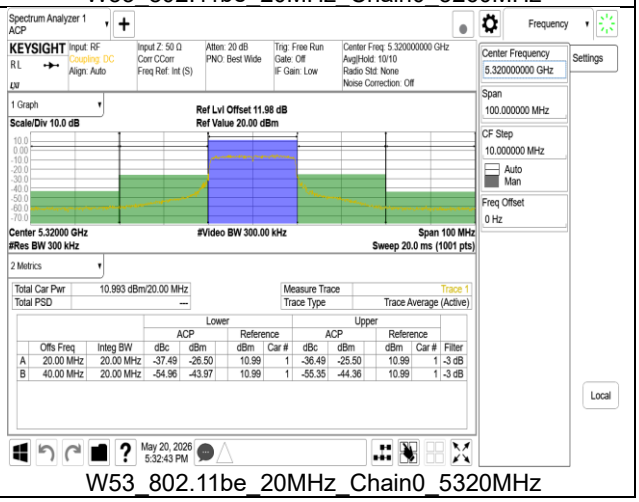
W52_802.11be_20MHz_Chain0_Combine



W53_802.11be_20MHz_Chain0_5260MHz

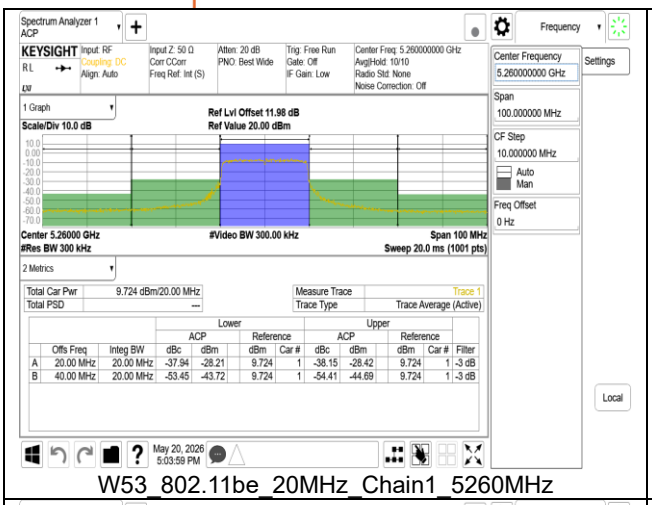


W53_802.11be_20MHz_Chain0_5300MHz



W53_802.11be_20MHz_Chain0_5320MHz

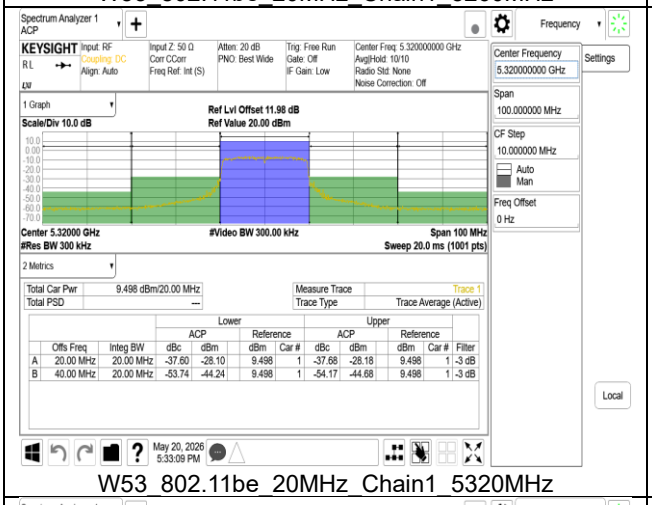
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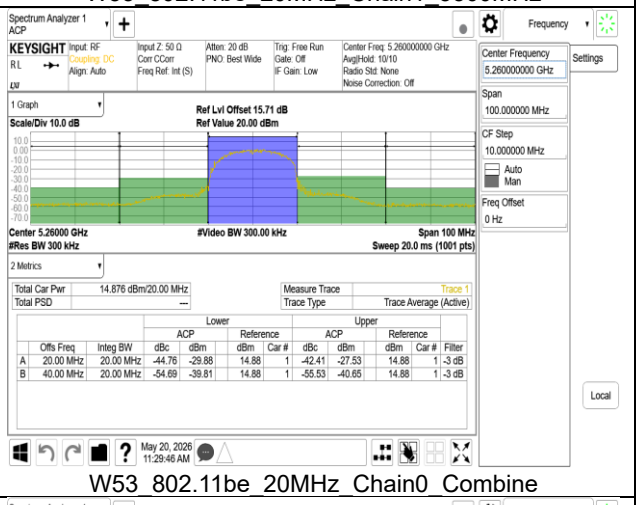
W53_802.11be_20MHz_Chain1_5260MHz



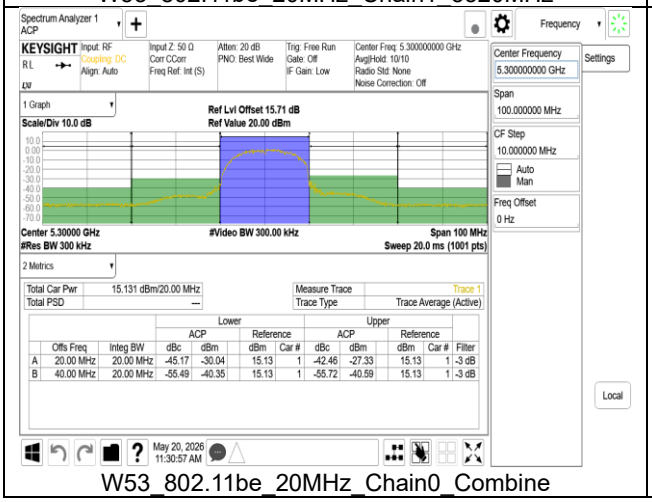
W53_802.11be_20MHz_Chain1_5300MHz



W53_802.11be_20MHz_Chain1_5320MHz



W53_802.11be_20MHz_Chain0_Combine

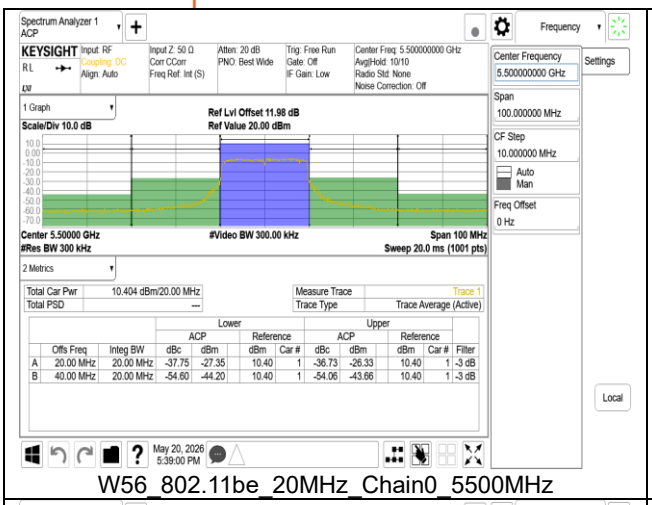


W53_802.11be_20MHz_Chain0_Combine



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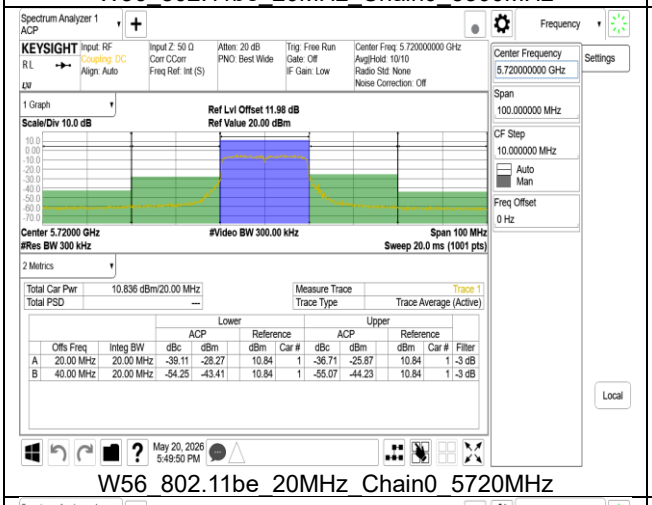
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W56_802.11be_20MHz_Chain0_5500MHz



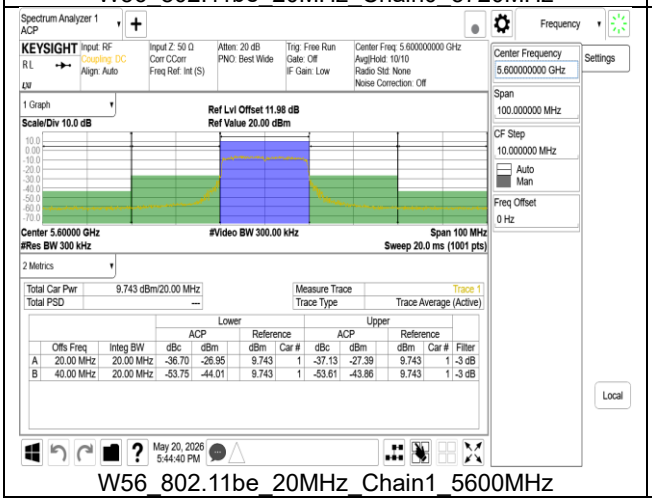
W56_802.11be_20MHz_Chain0_5600MHz



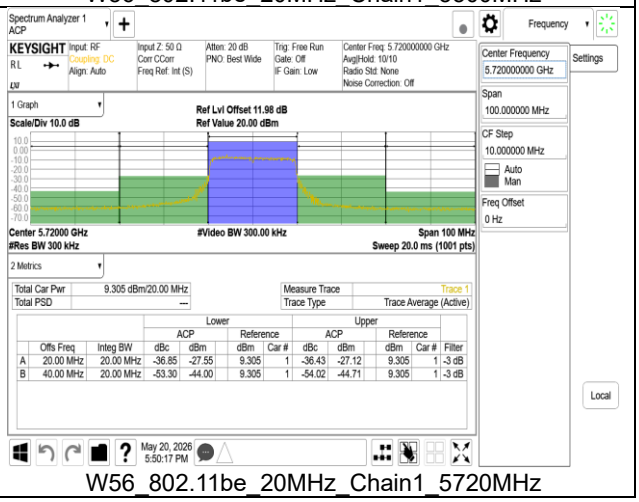
W56_802.11be_20MHz_Chain0_5720MHz



W56_802.11be_20MHz_Chain1_5500MHz



W56_802.11be_20MHz_Chain1_5600MHz

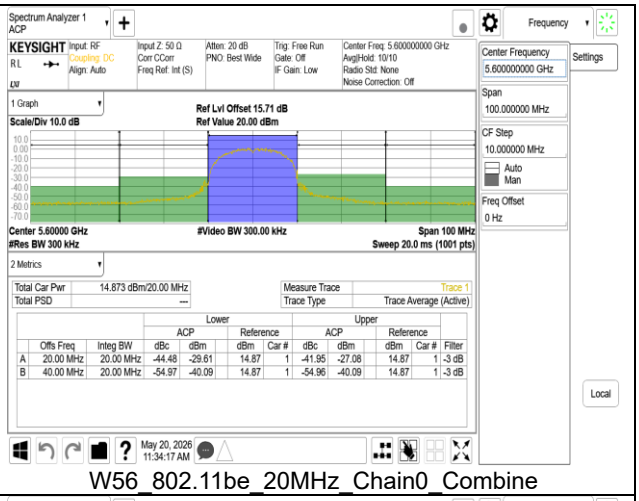


W56_802.11be_20MHz_Chain1_5720MHz

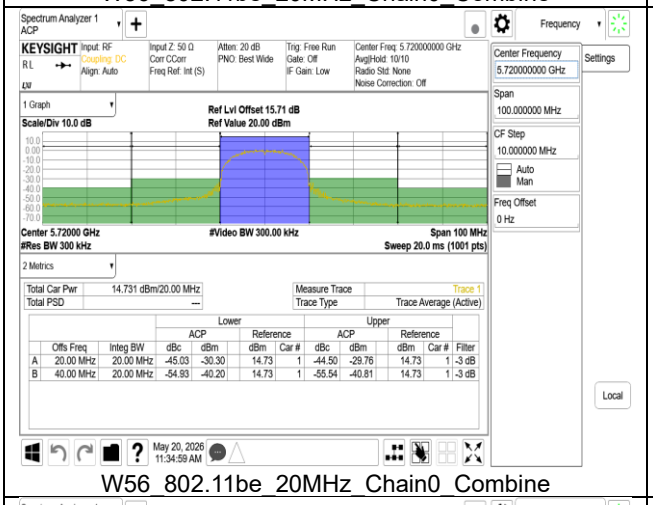
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W56_802.11be_20MHz_Chain0_Combine



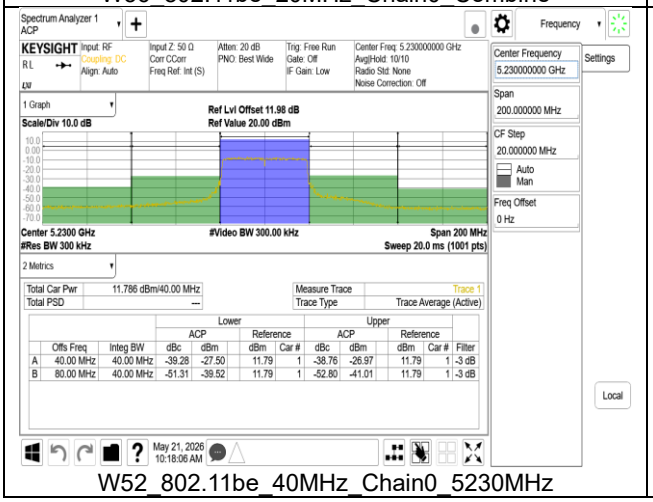
W56_802.11be_20MHz_Chain0_Combine



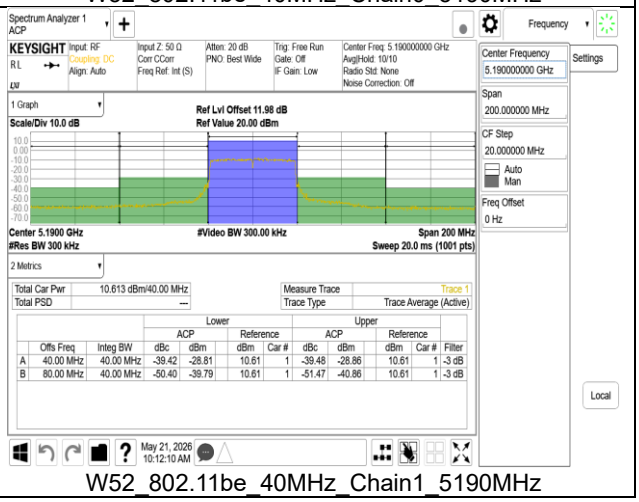
W56_802.11be_20MHz_Chain0_Combine



W52_802.11be_40MHz_Chain0_5190MHz

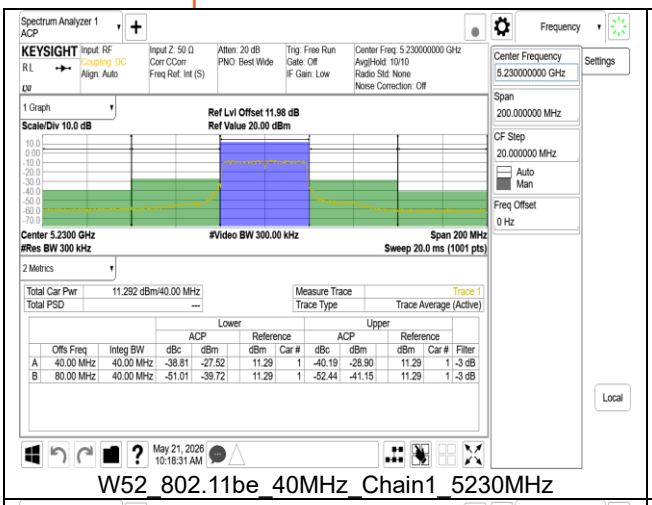


W52_802.11be_40MHz_Chain0_5230MHz

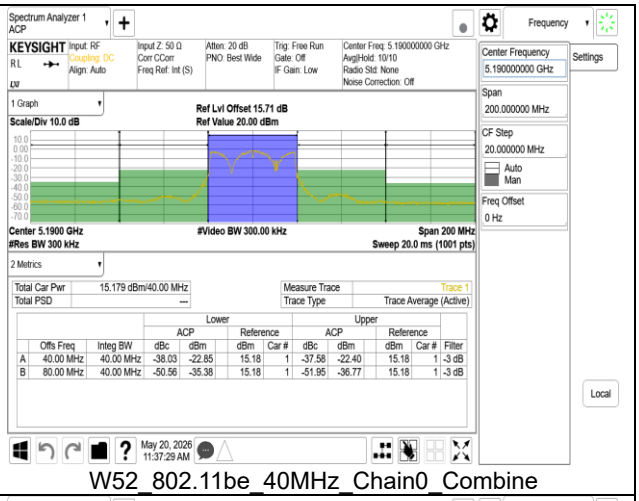


W52_802.11be_40MHz_Chain1_5190MHz

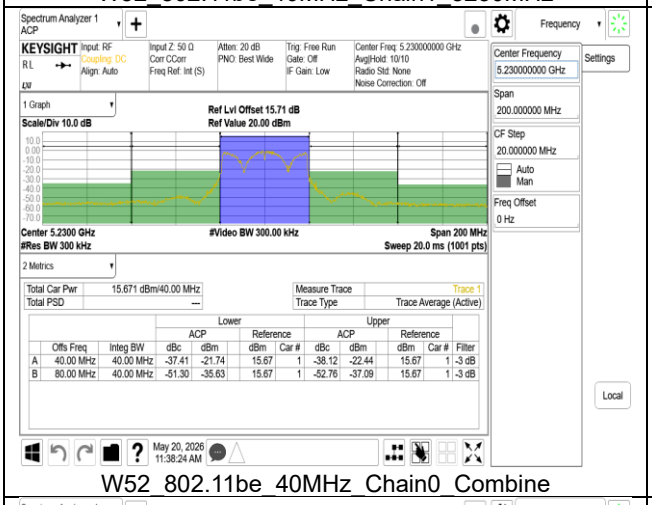
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W52_802.11be_40MHz_Chain1_5230MHz



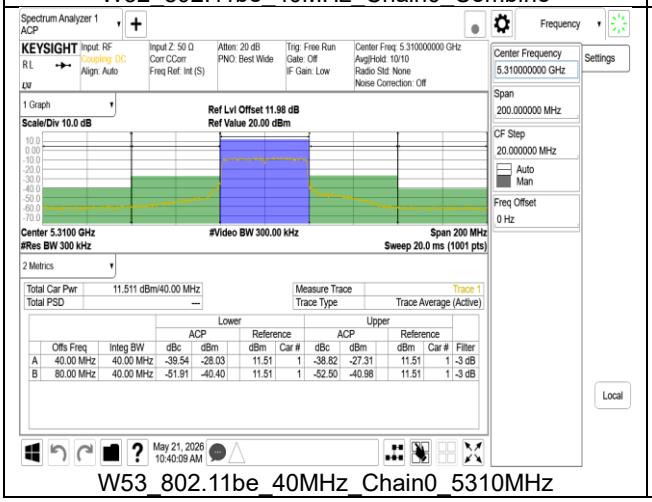
W52_802.11be_40MHz_Chain0_Combine



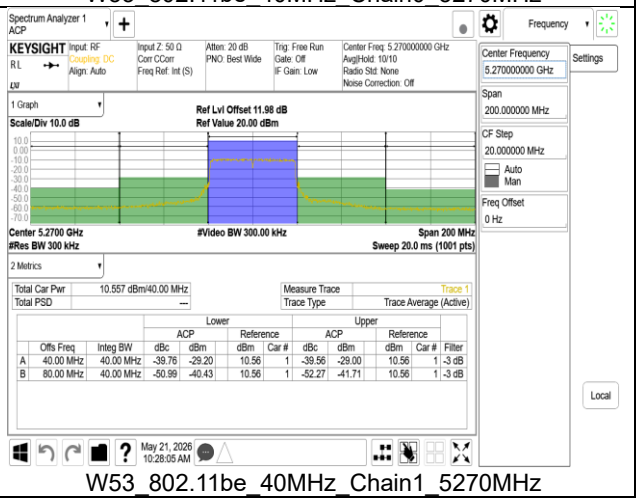
W52_802.11be_40MHz_Chain0_Combine



W53_802.11be_40MHz_Chain0_5270MHz



W53_802.11be_40MHz_Chain0_5310MHz

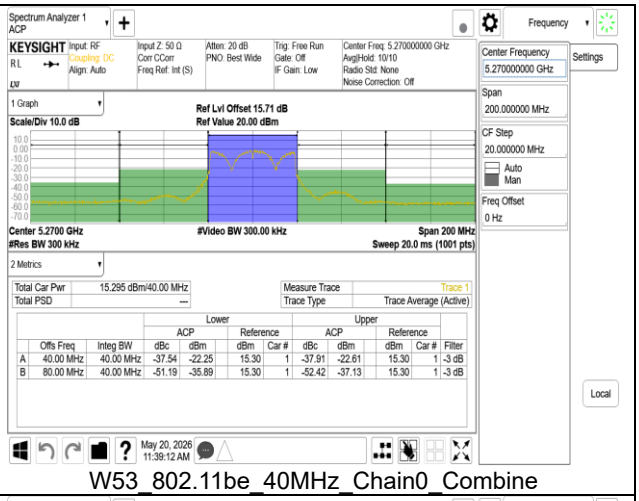


W53_802.11be_40MHz_Chain1_5270MHz

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W53_802.11be_40MHz_Chain1_5310MHz



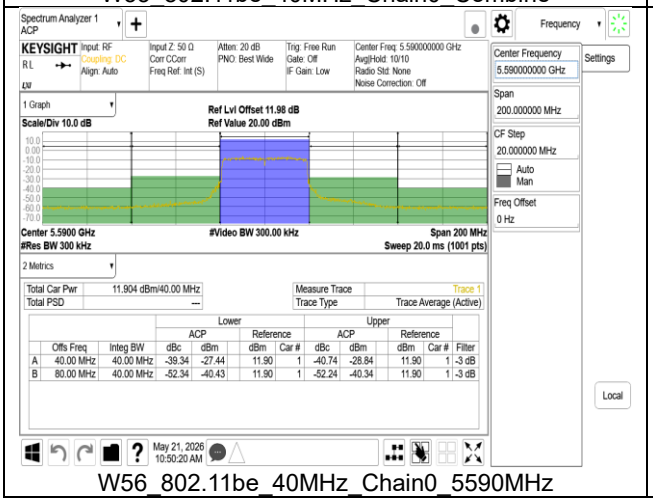
W53_802.11be_40MHz_Chain0_Combine



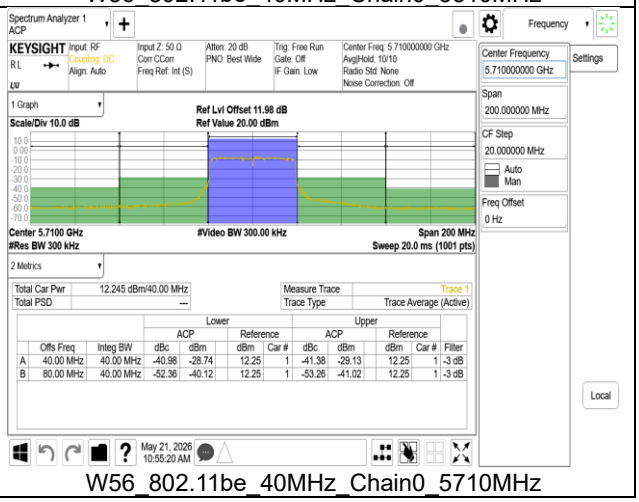
W53_802.11be_40MHz_Chain0_Combine



W56_802.11be_40MHz_Chain0_5510MHz

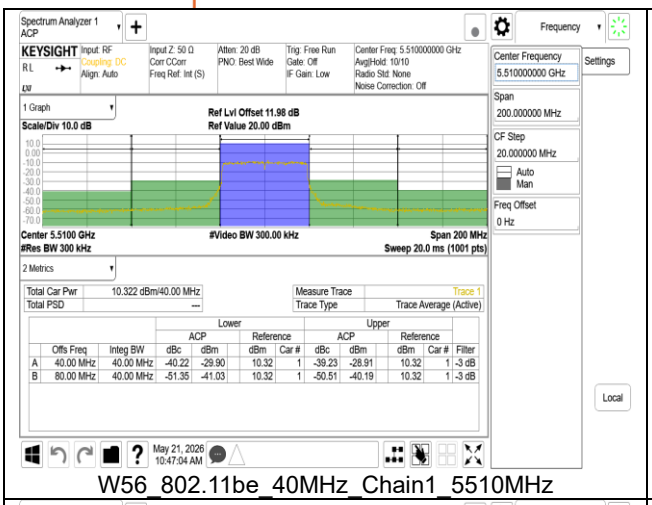


W56_802.11be_40MHz_Chain0_5590MHz



W56_802.11be_40MHz_Chain0_5710MHz

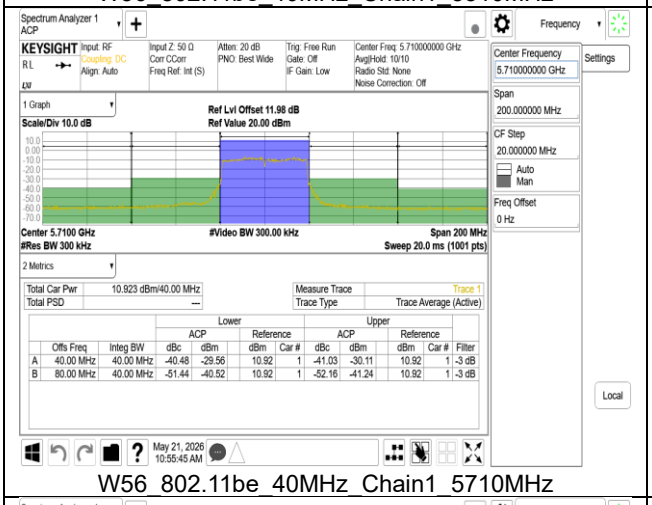
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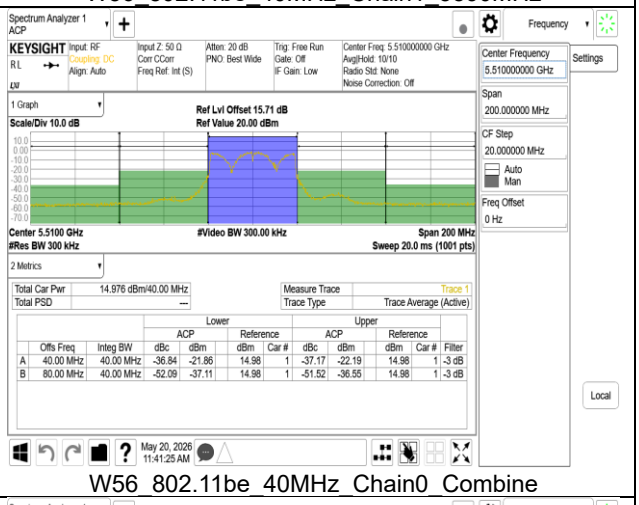
W56_802.11be_40MHz_Chain1_5510MHz



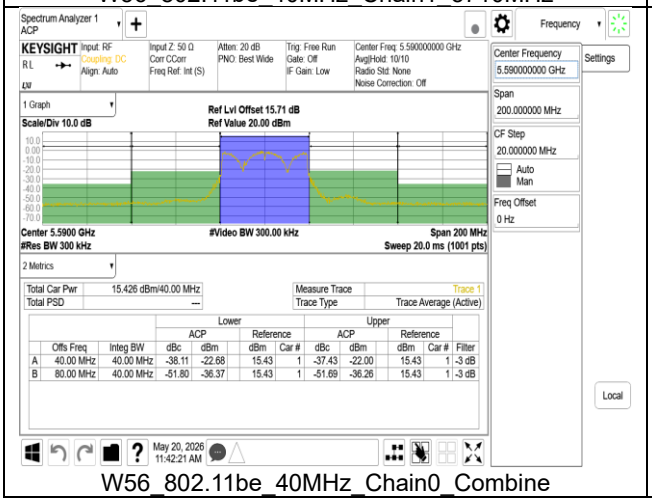
W56_802.11be_40MHz_Chain1_5590MHz



W56_802.11be_40MHz_Chain1_5710MHz



W56_802.11be_40MHz_Chain0_Combine



W56_802.11be_40MHz_Chain0_Combine



W56_802.11be_40MHz_Chain0_Combine

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