Report No.: E2/2022/10039 Page: 161 of 505



X r 5.554 8 GHz 3.445 dBm

#Atten: 30 dB

Ref Lvi Offset 19.80 dB Ref Level 30.00 dBm

eo BW 3.0 MH

Function

802.11n 40MHz Chain1 5710MHz UNII 2C

PNO: Fast Gate: Off

Ref Lvi Offset 19.80 dB Ref Level 30.00 dBm

leo BW 3 0 MH

1 844 dBm

5 715 9 GHz

Function

5 Marker Tab

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input: RF

Scale/Div 10 dB

Center 5.67000 GH: #Res BW 1.0 MHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input: RF

-

Scale/Div 10 dB

r 5 71000 C

de Trace Sc

Feb 15, 2022

台灣檢驗科

#Res BW 1.0 MHz

5 Marker Table

L)0

Align: Auto

Mode Trace Scale N 1 f

Feb 15, 2022 2:32:02 PM

Input Z: 50 Ω Corrections: Off Freq Ref: Int (S)

5 Marker Table

Align: Auto

Mode Trace Scale

Feb 15, 2022 2:28:39 PM

+

Input Z: 50 Ω Corrections: Off Freq Ref: Int (S)

۲

5.655 5 GHz 1.398 dBm

- 25

Settings

Frequency

Ö

ANNNN

Center Fr

5 55000000 GHz

Swept Span Zero Span

Full Spar

Start Freq 5 50000000 GHz

Stop Freq 5.60000000 GHz

AUTO TUNE

10.000000 MHz

Auto Man

Freq Offse

X Axis Scale Log

0 Hz

Ö

Center Frequenc

5.670000000 GHz

100.000000 MHz

Swept Span Zero Span

Start Freq

Full Span

5.62000000 GHz

Stop Freq 5.720000000 GHz

AUTO TUNE

CF Step 10.000000 MHz

Auto Man

Freq Offse 0 Hz X Axis Scale

Ö

Center Frequency 5.710000000 GHz

. 100.000000 MHz

Full Spar

5.66000000 GHz

Stop Freq 5.76000000 GHz

AUTO TUNE

10.000000 MH

Swept Span Zero Span

Start Freq

CF Step

Auto Man

Freq Offse

X Axis Sc Log Lin

0 Hz

Frequency - 14

Settinas

Frequency .

Function Function Width Function Value

802.11n_40MHz_Chain1_5670MHz

PNO: Fast Gate: Off IF Gain: Li

Sig Track: O

📡

#Avg Type: Power (RMS 1 2 3 4 5 Trig: Free Run

 \mathbb{H}

ANNNN

1.398 dB

Mkr1 5.655 5 GHz

Span 100.0 MHz eep 1.00 ms (1001 pts)

HX

ANNNN

1.844 dBn

100 0 M

 \mathbb{H}_{X}

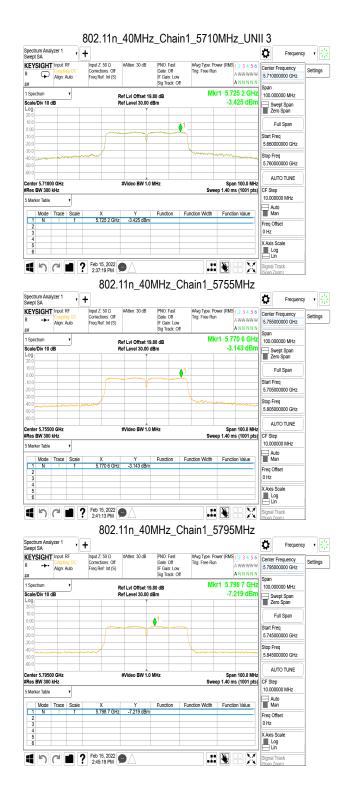
eep 1.00 ms (10

.# 😵

Mkr1 5 715 9 GHz

Function Width Function Value

.# 😽



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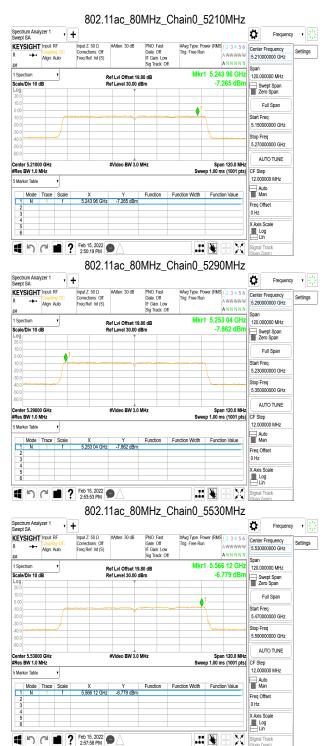
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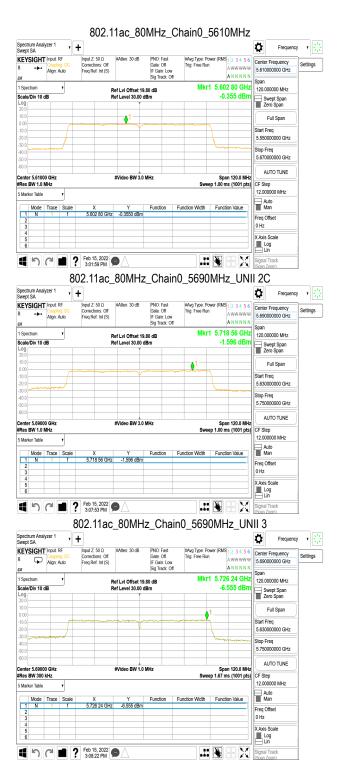
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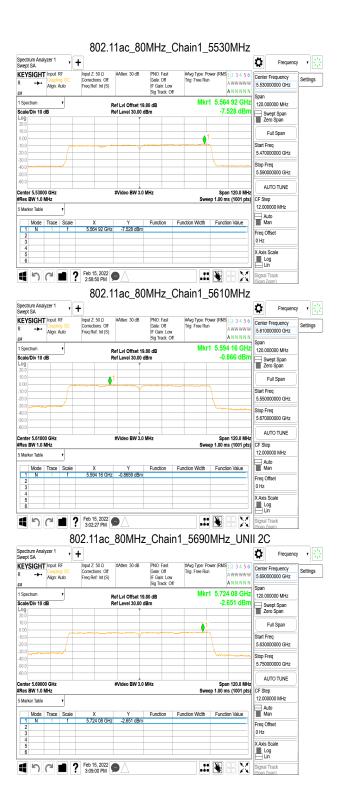
- 25

Frequency





wept SA	Analyz	er 1	•	+											Ö	Frequen	y I
EYSIG		nput: F Couplir Align: A	ng: DC	Corre	Z: 50 Ω actions: Off Ref: Int (S)	#Atte	n: 30 dB	PNO: Gate: IF Gai Sig Tr	Off	#Avg Type Trig: Free		er (RMS	123 AWW1 ANN	N₩₩	5.290	r Frequency 1000000 GHz	Settin
Spectrum		_	•			Ref Lvi	Offset 1	9.80 dB		M	kr1	5.27	5 00	GHz	Span 120.0	100000 MHz	
cale/Div	10 dE	1	_				vel 30.00					-7.	.667 c	IBm	H s	wept Span	-
.og							1									ero Span	
10.0		-	_		-	<u> </u>								_		Full Span)
10.0			_			×+							_	_	Start F	req	-
20.0		-	+											_	5.230	000000 GHz	
30.0			1									١			Stop F	req	-
50.0						_					-		_	_	5.350	000000 GHz	
50.0		-			<u> </u>										A	UTO TUNE	Ĩ
enter 5.2 Res BW						#Vide	eo BW 3.0	MHz					an 120.0 ns (100		CF Ste		식
Marker Ta		12	,								weet	1.001	15 (100	i pisj		ер 10000 MHz	
MGINOI IC	2010		Ľ													uto	-
Mo		Trace	Scale		х		Y	Functi	on l	Function Wid	th	Funct	ion Valu	e	∎ n	lan	
1 N 2		1	1	5.	275 00 GH	z -7	.667 dBm		_		-			-11	Freq C	Offset	
3															0 Hz		-
4	-					_					-			-1	X Axis	Scale	-
6	-														l L	og	

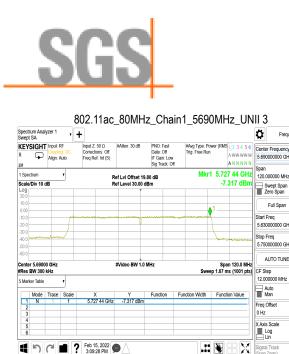


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- 25

Settings

Frequency

Ö

Center Fre

5 69000000 GHz

Swept Span Zero Span

Full Spar

Start Freq 5.63000000 GHz

Stop Freq 5.750000000 GHz

AUTO TUNE

12.000000 MHz

Auto Man

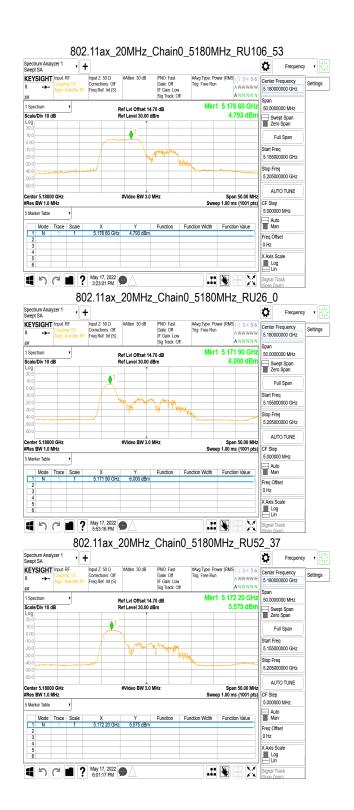
Freq Offse

X Axis Scale Log

0 Hz



802.11ax 20MHz Chain0 5180MHz Spectrum Analyzer 1 Swept SA Ö · + Frequency - H KEYSIGHT Input: RF PNO: Fas Gate: Off Center Frequency 5.18000000 GHz Settinas ++-Align: Auto Freq Ref: Int (S) ANNNN L)0 Mkr1 5 182 60 GHz 50.0000000 MHz Ref Lvi Offset 19.80 dB Ref Level 30.00 dBm Scale/Div 10 dB 3.978 dBn Swept Span Zero Span ٠ Full Spar Start Freq 5.155000000 GHz Stop Freq 5.205000000 GHz AUTO TUNE r 5 18000 G leo BW 3 0 MH 50.00 M #Res BW 1.0 MHz an 1.00 ms (1001 pts) CF Step 5.000000 MH 5 Marker Table Auto Man Mode Trace Sca Function 5 182 60 GHz 3 978 dBm Freq Offse 0 Hz X Axis Sc Log Lin Feb 15, 2022 \mathbb{H}_{X}



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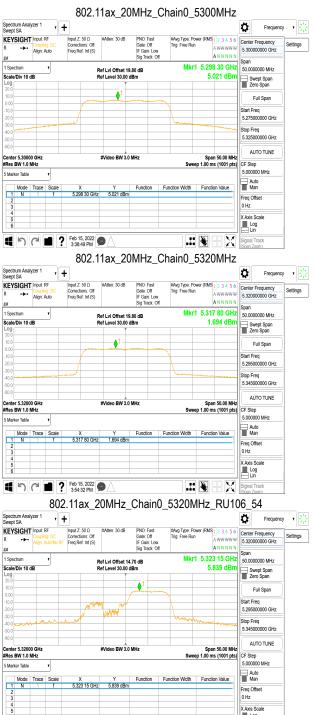
802.11ax_20MHz_Chain0_5220MHz





802.11ax 20MHz Chain0 5260MHz

Spectru Swept S	im Analy SA	zer 1	,	+							٥	Frequency	
KEYS R LVI	ight .≁.	Input: F Couplin Align: A	ng: DC	Corre	Z: 50 Ω ctions: Off Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Lov Sig Track: C	Trig: Free Ru v	A₩	3 4 5 6 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		er Frequency 0000000 GHz	Settings
1 Spectr	rum Div 10 d		,			ef Lvi Offset 19 ef Level 30.00 c		Mki	1 5.257 4	0 GHz 6 dBm	50.0	000000 MHz	
Log	JIV 10 a	в			ĸ	er Level 30.00 C	IBM		5.7 10	UDIII		Swept Span Zero Span	
10.0								~~				Full Span	
10.0 20.0 —					/						Start 5.23	Freq 5000000 GHz	
30.0 40.0										more	Stop	Freq 5000000 GHz	
50.0 60.0												AUTO TUNE	
	5.2600 W 1.0 N					#Video BW 3.0	MHz	Swe	Span 50 ep 1.00 ms (1	0.00 MHz 001 pts)	CF S		
Marke	r Table		•									0000 MHz	
		Trace	Scale		Х	Y	Function	Function Width	Function \	alue		Man	
1 2 3	N	1	1	5.2	257 40 GHz	5.716 dBm				_	Freq 0 Hz	Offset	
4												s Scale	
6												Log Lin	
4	5	2		? Feb 3:3	15, 2022 5:09 PM			.1		Х	Signa (Span	al Track Zoom)	



Log М May 17, 2022
May 17, 2022
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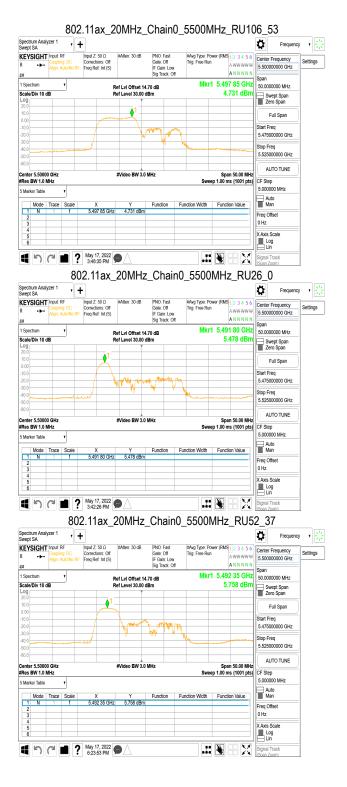
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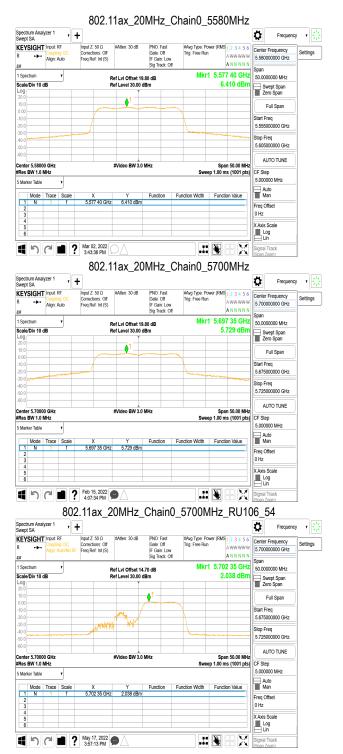


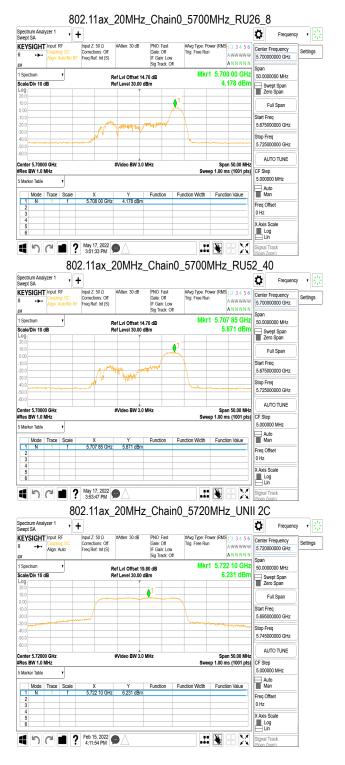
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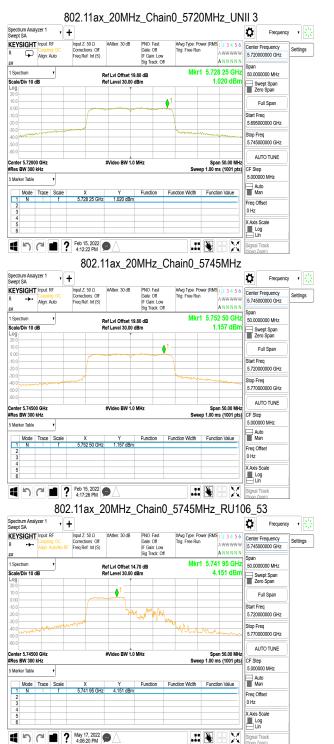
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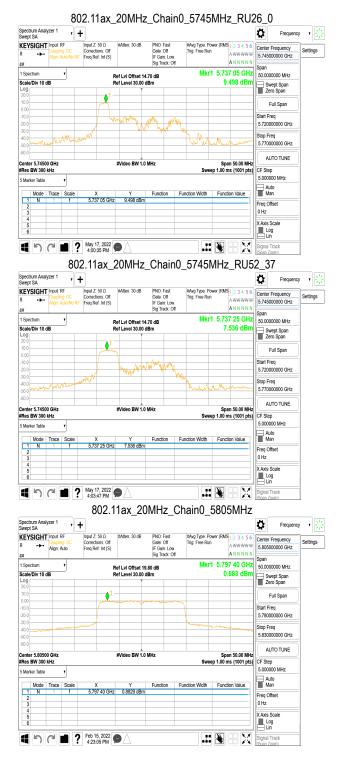
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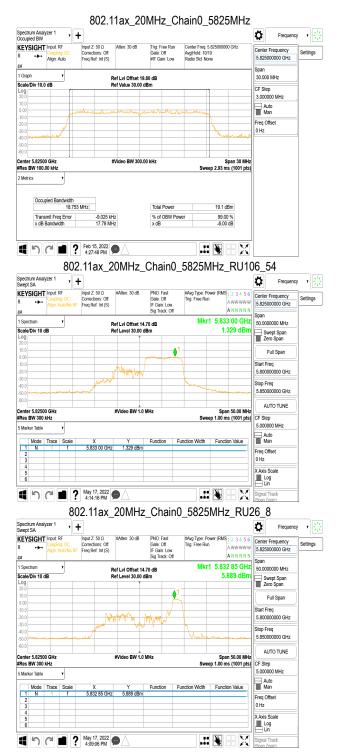
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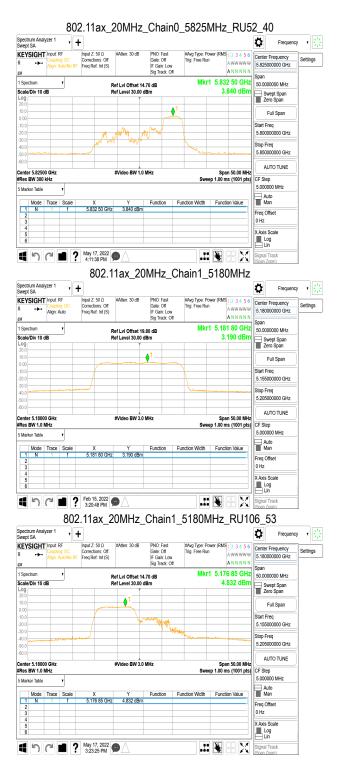
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