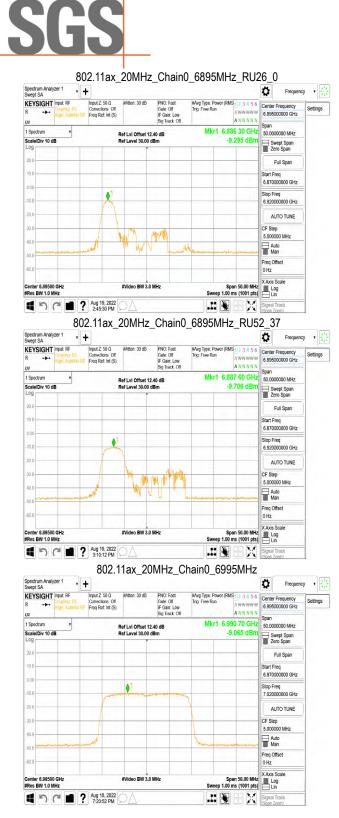
Report No.: TERF2207001117E2 Page: 68 of 309





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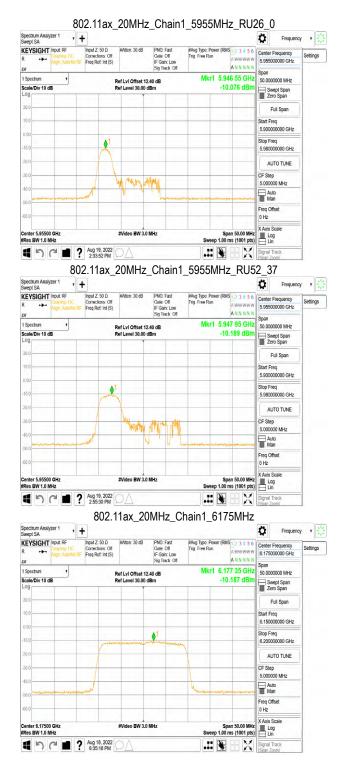
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Report No.: TERF2207001117E2 Page: 69 of 309



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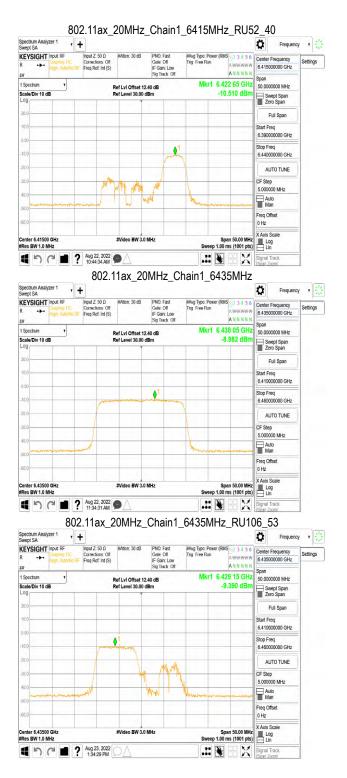
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Report No.: TERF2207001117E2 Page: 70 of 309





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Report No.: TERF2207001117E2 Page: 71 of 309



802.11ax_20MHz_Chain1_6475MHz Spectrum Analyzer 1 Swept SA . + Ö 1 Frequency KEYSIGHT Input RF PNO: Fasi Gale: Olf IF Gain: Li Sig Track Input Z: 50 Ω Corrections: Off Frog Rof: Int (S) ten: 30 dE MAvg Type: Power (RMS 1 Trig: Free Run Center Frequency 6.475000000 GHz ttings ANNNN L)d Span 6.471 10 GHz 50.0000000 MHz 1 Spectrum Ref LvI Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -8,480 dB Swept Span Zero Span Full Span art Freq 6.45000000 GHz Stop Freq 6.50000000 GHz ø AUTO TUNE CF Step 5.000000 MHz 30.0 40.0 Auto Man Freq Offse 0 Hz 60.0 Span 50.00 MHz Sweep 1.00 ms (1001 pts) Center 6.47500 GHz #Res BW 1.0 MHz Wideo RW 3.0 MHz ter 6.47500 GHz 4 5 C 1 ? Aug 18, 2022 6:46:34 PM .# 💘 🗄 🗶

802.11ax 20MHz Chain1 6515MHz Spectrum Analyzer 1 Swept SA . + Ö Frequency . KEYSIGHT Input RF 17:50.0 Atton: 30 dB PNO: Fas Wyg Type: Powo Irig: Free Run Center Fr Settings Carrectians Off Freq Ref: Int (S) 6 515000000 GHz + ANNNN Span 50.0000000 MHz Mkr1 6.513 95 GHz 1 Spectrum Ref Lvi Offset 12.40 dB Scale/Div 10 dB -9.067 dBr Swept Span Zero Span Full Span Start Freq 6.490000000 GHz Stop Freq 6.540000000 GHz ٥ AUTO TUNE CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz X Axis Scale Center 6.51500 GH #Res BW 1.0 MHz 50 00 M Span 50.00 MHz Sweep 1.00 ms (1001 pts) 4 5 C 1 ? Aug 18, 2022 6:50:03 PM Signal Track 802.11ax 20MHz Chain1 6515MHz RU106 54 ctrum Analyzer 1 Ö Frequency . . + MAvg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) KEYSIGHT Input RF #Atten: 30 dB PNO: Fast Gale: Off IF Gain: Low Center Frequency ettings 6.515000000 GHz A WW WW W Span Mkr1 6.517 60 GHz 50.0000000 MHz 1 Spectrum Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -9.480 dB Swept Span Zero Span Full Span Start Freq 6.49000000 GHz Stop Freq 6.540000000 GHz ١ AUTO TUNE mandy CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz Span 50.00 MHz Sweep 1.00 ms (1001 pts) X Axis Scale ter 6.51500 GH Mideo RW 3.0 MH #Res BW 1.0 MHz 4 5 C 1 ? Aug 22, 2022 .:: 😵 Signal Traci 802.11ax_20MHz_Chain1_6515MHz_RU26_8 Spectrum Analyzer 1 Swept SA Ö Frequency . · + #Avg Type: Po. Trig: Free Rum KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Froq Rof: Int (S) NAtten: 30 dB PNO: Fast Gale: Off IF Gain: Low Settings 6.515000000 GHz ANNNN Span Mkr1 6.523 50 GHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm 50.0000000 MHz Scale/Div 10 dB -8.522 dB Swept Span Zero Span Full Span tart Freq 6.49000000 GHz Stop Freq 6.540000000 GHz AUTO TUNE CF Step 5.000000 MHz 18 Auto Man Freq Offset 0 Hz Span 50.00 MHz Sweep 1.00 ms (1001 pts) Center 6.51500 GHz #Res BW 1.0 MHz #Video BW 3.0 MH: Aug 19, 2022 4:01:06 PM Signal Track

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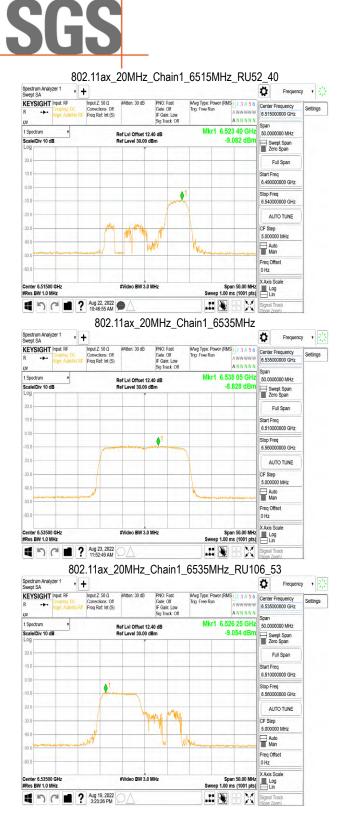
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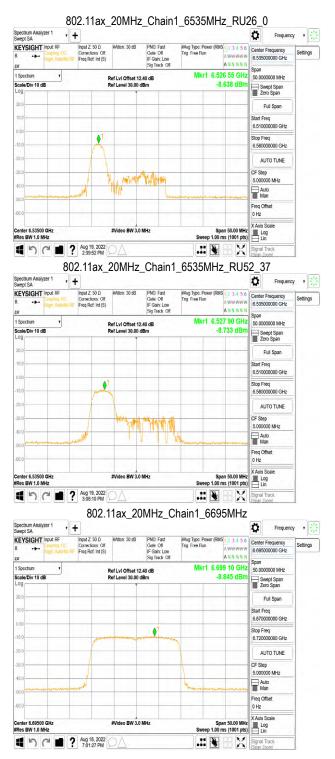
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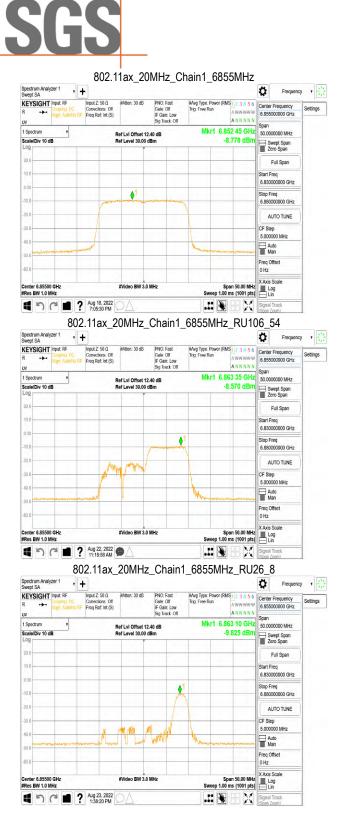
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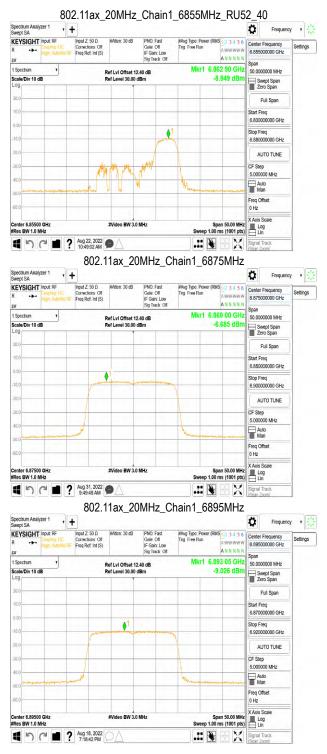
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Report No.: TERF2207001117E2 Page: 74 of 309



802.11ax 20MHz Chain1 6995MHz Spectrum Analyzer 1 Swept SA . + Ö Frequency . KEYSIGHT Input RF ut Z: 50 Ω Mvg Type: Powe Atton: 30 dB PNO: Fas Center Fr Settings Corrections Off Frog Rof: Int (S) 6 99500000 GHz + ANNNN Span 50.0000000 MHz 1 Spectrum Mkr1 6.991 80 GHz Ref Lvi Offset 12.40 dB Scale/Div 10 dB -8.844 dBr Swept Span Zero Span Full Span Start Freq 6.970000000 GHz ٢ Stop Freq 7.020000000 GHz AUTO TUNE CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz X Axis Scale Span 50.00 MHz Sweep 1.00 ms (1001 pts) Center 6.99500 GH #Res BW 1.0 MHz 4 5 C 1 ? Aug 18, 2022 7:21:16 PM Signal Traci 802.11ax 20MHz Chain1 7115MHz Spectrum Analyzer 1 Swept SA Ö Frequency . . + KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) MAtten: 30 dB PNO: Fast Gale: Off IF Gain: Low MAvg Type: Power (RMS 1 2 3 4 5 Trig: Free Run Center Frequency ettings 7.115000000 GHz ANNNN Mkr1 7.110 75 GH 1 Spectrum 50.0000000 MHz Ref Lvi Offset 12.40 dB Scale/Div 10 dB -9.304 dB Swept Span Zero Span Full Span Start Freq 7.090000000 GHz Stop Freq 7.140000000 GHz ٢ AUTO TUNE CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz X Axis Scale Span 50.00 MHz Sweep 1.00 ms (1001 pts) ter 7.11500 GH #Video BW 3.0 MH: #Res BW 1.0 MHz 4 5 C 1 ? Aug 18, 2022 7:22:54 PM .:: 😵 Signal Trad 802.11ax_20MHz_Chain1_7115MHz_RU106_54 ectrum Analyzer 1 ept SA Ö Frequency . · + #Avg Typo: P Trig: Free P--KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Froq Rof: Int (S) #Atten: 30 dB PNO: Fast Gale: Off IF Gain: Low Center Frequency 7.115000000 GH Settings ANNNN Span Mkr1 7.121 25 GHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm 50.0000000 MHz Scale/Div 10 dB -9.116 dB Swept Span Zero Span Full Span Start Freq 7.090000000 GHz Stop Freq 7.140000000 GHz ٥ AUTO TUNE Marris M CF Step 5.000000 MHz Auto Man Freq Offset 0 Hz Span 50.00 MHz Sweep 1.00 ms (1001 pts) Center 7.11500 GHz #Res BW 1.0 MHz Video BW 3.0 MH ■ つ C ■ ? Aug 22, 2022 ● Signal Track

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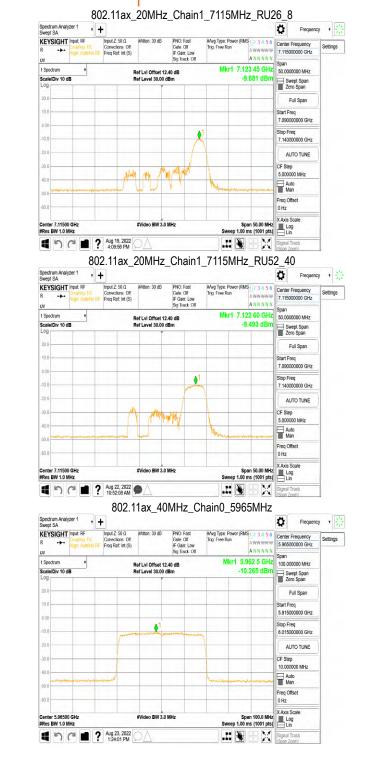
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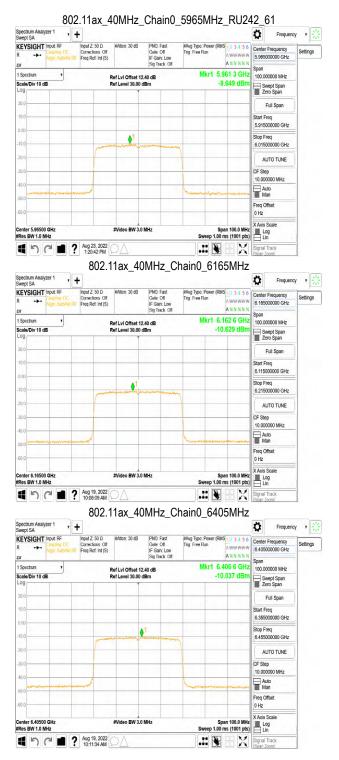
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Report No.: TERF2207001117E2 Page: 76 of 309



802.11ax 40MHz Chain0 6485MHz Spectrum Analyzer 1 Swept SA . + Ö Frequency . WAvg Type: Power Trig: Free Run KEYSIGHT Input RF 17:50.0 Atton: 30 dB PNO: Fas Center Fr Settings Carrectians Off Froq Rof: Int (S) 6 48500000 GHz -ANNNN Span 100.000000 MHz Mkr1 6.487 1 GHz 1 Spectrum Ref Lvi Offset 12.40 dB Scale/Div 10 dB -8.764 dBr Swept Span Zero Span Full Span Start Freq 6.435000000 GHz ۵ Stop Freq 6.535000000 GHz AUTO TUNE CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) X Axis Scale Center 6.48500 GH #Res BW 1.0 MHz 4 5 C 1 ? Aug 19, 2022 10:20:05 AM Signal Track 802.11ax 40MHz Chain0 6485MHz RU242 62 ctrum Analyzer 1 Ö Frequency . . + MAvg Type: Power (RMS 1 2 3 4 5) Trig. Free Run Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) PNO: Fast Gale: Off IF Gain: Low Sig Track. Of KEYSIGHT Input RF #Atten: 30 dB Center Frequency ettings 6.485000000 GHz AWWWWW Span Mkr1 6.497 7 GHz 1 Spectrum 100.000000 MHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -9.611 dB Swept Span Zero Span Full Span Start Freq 6.435000000 GHz Stop Freq 6.535000000 GHz 1 AUTO TUNE A CAY CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) X Axis Scale ter 6.48500 GH Wideo BW 3.0 MH #Res BW 1.0 MHz 4 5 C 1 2 Aug 22, 2022 X .:: 😵 Signal Tra 802.11ax_40MHz_Chain0_6525MHz Spectrum Analyzer 1 Swept SA . + Ö Frequency . MAvg Type: Power Trig: Free Run KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Frog Rof: Int (S) MAtten: 30 dB PNO: Fast Gale: Off IF Gain: Low Settings 6.525000000 GHz ANNNN Span 6.526 8 GH Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm 100.000000 MHz Scale/Div 10 dB -5.530 dB Swept Span Zero Span Full Span tart Freq 6.475000000 GHz Stop Freq 6.575000000 GHz AUTO TUNE CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) #Video RW 3.0 MH Center 6.52500 GHz #Res BW 1.0 MHz Aug 19, 2022 10:38:04 AM Signal Track

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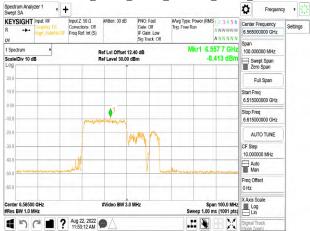
Report No.: TERF2207001117E2 Page: 77 of 309



802 11ax 40MHz Chain0 6565MHz

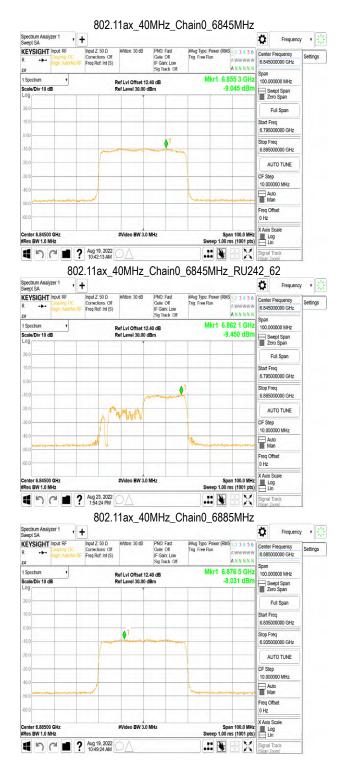
Spectrum Analy Swept SA	zer 1 ,	+					Ö	Frequency	,	3
	Input: RF Coupling: DC Align: Auto/No RF	Input Z: 50 Ω Corrections: Off Froq Rof: Int (S)	#Atten: 30 dB	PNO: Fast Gale: Off IF Gain: Low Sig Track: Off	#Avg Type: Po Trig: Free Run	AND (RMS 1 2 3 4 5 6 A WW WW W A N N N N N	6.565	Frequency 000000 GHz	Settin	ngs
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cale/Div 10 d	B		Ref Level 30.00 dB	m		-8.990 dBm	- 3	wept Span ero Span		
0.0								Full Span		
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10.0		Janan	1	mary mary			Stop F 6.615	req 000000 GHz		
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enter 6.56500 Res BW 1.0 N			#Video BW 3.0 M	Hz	Swee	Span 100.0 MHz p 1.00 ms (1001 pts)		og		
15	? 🖬 ?	Aug 19, 2022 10:25:27 AM	DΔ				Signal (Span 2	Track		

802.11ax 40MHz Chain0 6565MHz RU242 61



802.11ax_40MHz_Chain0_6685MHz





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Report No.: TERF2207001117E2 Page: 78 of 309

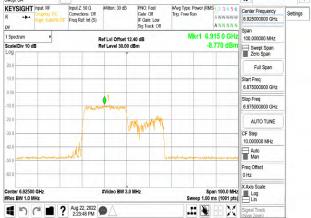


802 11ax 40MHz Chain0 6925MHz

Spectrum Analy Swept SA		+				-	Ö	Frequenc	y •
	Input: RF Coupling: DC Align: Auto/No RF	Input Z: 50 Ω Corrections: Off Freq Rof: Int (S)	Gele IF G	t Fast c Off ain: Low frack, Off	#Avg Typo: Powo Trig: Free Run	r (RMS 1 2 3 4 5 6 A WW WW W A N N N N N		Frequency 000000 GHz	Settings
Spectrum			Ref Lvi Offset 12.40 dB	index: on	Mkr1		Span 100.0	00000 MHz	
cale/Div 10 d	B		Ref Level 30.00 dBm			-8.914 dBm		wept Span ero Span	
0.0						-		Full Span	
0.0							Start F 6.875	req 000000 GHz	
10.0		pour		- marcan			Stop F 6.975	req 000000 GHz	
0.0		_				_	A	UTO TUNE	
0.0							CF Ste 10.00	p DOOD MHz	
0.0		ind			hermon	وسلمو والروانية بالرويد ومروري	AI M	uto an	
50.0							Freq O 0 Hz	ffset	
enter 6.92500 Res BW 1.0 N			#Video BW 3.0 MHz		Sweep	Span 100.0 MHz 1.00 ms (1001 pts)		pg.	
45	? 🖬 ?	Aug 19, 2022 10:51:07 AM	ΔC		.::		Signal (Span 2	Track	

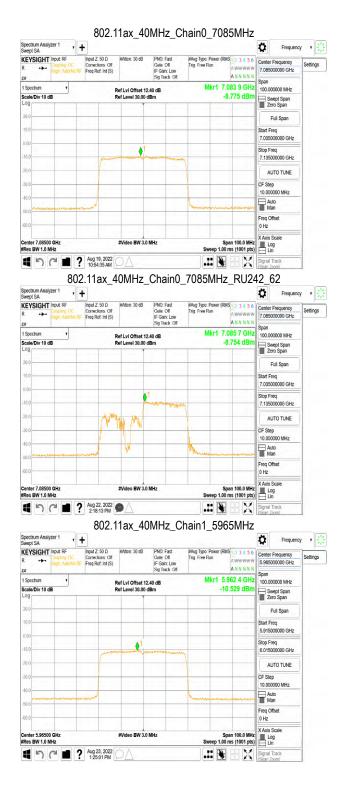
802.11ax 40MHz Chain0 6925MHz RU242 61 Ö ectrum Analy ept SA . + Frequency

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802.11ax_40MHz_Chain0_7005MHz





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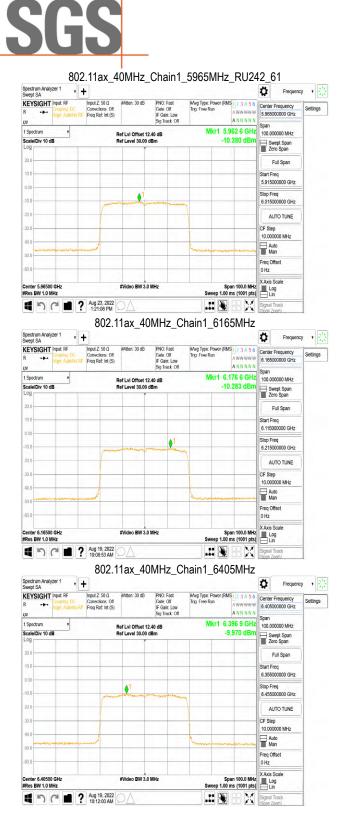
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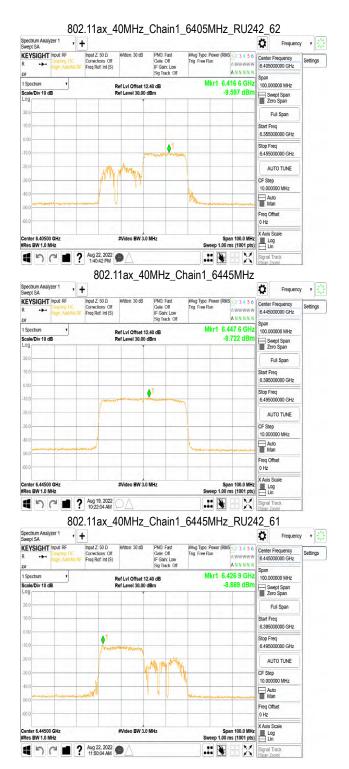
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Report No.: TERF2207001117E2 Page: 80 of 309



■ っ c ■ ? Aug 22, 2022 ●

802 11ax 40MHz Chain1 6485MHz

Spectrum Analy: Swept SA							Ö	Frequency	, ,
	Input: RF Coupling: DC Align: Auto/No RF	Input Z: 50 Ω Corrections: Off Froq Rof: Int (S)	WAtten: 30 dB	PNO: Fast Gele: Off IF Gain: Low Sig Track: Off	MAvg Type: Power Trig: Free Run	(RMS 1 2 3 4 5 6 A WW WW W A N N N N N	6.485	Frequency 000000 GHz	Settings
Spectrum	,		Ref Lvl Offset 12.4) dB	Mkr1	6.486 4 GHz	100.0	00000 MHz	
cale/Div 10 di	B		Ref Level 30.00 dB	n	1	-9.123 dBm	- 31	vept Span ro Span	
0.0				_				Full Span	
0.0							Start F 6.435	req 000000 GHz	
0.0				and the second second			Stop F 6.535	req 000000 GHz	
0.0							A	JTO TUNE	
0.0							CF Ste 10.00	P 1000 MHz	
0.0	en man	mand			human		AI M		
0.0							Freq O 0 Hz	ffset	
enter 6.48500 Res BW 1.0 M			#Video BW 3.0 M	Hz	Sweep 1	Span 100.0 MHz .00 ms (1001 pts)	X Axis	g	
150	? 🖿 ۲	Aug 19, 2022 10:20:28 AM	ρA		.:: 9		Signal (Span 2	Track	

802.11ax 40MHz Chain1 6485MHz RU242 62 ectrum Analyzer 1 ept SA Ö Frequency . · + PNO: Fast Gale: Off IF Gain: Low Sig Track: Off KEYSIGHT Input R Input Z: 50 Ω Corrections: Off Froq Rof: Int (S) tten: 30 dB #Avg Type: Power (RMS 1 Trig: Free Run Center Free ttings 6.48500000 GH ANNNN Ļ)d Span Mkr1 6.497 9 GHz 1 Spectrum 100.000000 MHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -9.040 d Swept Span Zero Span 20.0 Full Span 6.435000000 GHz 1 Stop Freq 6.535000000 GHz AUTO TUNE 30.0 CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz 60.0 (Axis Scal r 6.48500 GHz BW 30 MH Span 100.0 MHz Sweep 1.00 ms (1001 pts) 100.0 MHz Center 6.48500 G #Res BW 1.0 MHz

802.11ax_40MHz_Chain1_6525MHz Spectrum Analyzer 1 Swept SA . + Ö 1 Frequency Mwg Typo: Powor (RMS 1 Trig. Free Run KEYSIGHT Input RF PNO: Fast Gale: Off IF Gain: Li Sig Track Input Z: 50 Ω Corrections: Off Frog Rof: Int (S) ten: 30 dE Center Frequency 6.525000000 GHz ttings ANNNN L)d Span kr1 6.526 2 GHz 1 Spectrum Ref LvI Offset 12.40 dB Ref Level 30.00 dBm 100.000000 MHz Scale/Div 10 dB -5.827 dBn Swept Span Zero Span Full Span art Freq 6.475000000 GHz Stop Freq 6.575000000 GHz AUTO TUNE CF Step 10.000000 MHz 40.0 Auto Man Freq Offse 0 Hz 60.0 Span 100.0 MHz Sweep 1.00 ms (1001 pts) Center 6.52500 GHz #Res BW 1.0 MHz Wideo RW 3.0 MHz ter 6.52500 GHz 4 5 C 1 ? Aug 19, 2022 10:38:28 AM .# 💘 🗄 🗶

802.11ax 40MHz Chain1 6565MHz Spectrum Analyzer 1 Swept SA . + Frequency . Ö KEYSIGHT Input RF ut Z: 50 Ω Mvg Type: Powe on: 30 dB PNO: Fas Center Fr Settings Carrectians Off Froq Rof: Int (S) 6 56500000 GH + ANNNN Span 100.000000 MHz Mkr1 6.557 7 GHz 1 Spectrum Ref Lvi Offset 12.40 dB Scale/Div 10 dB -8.982 dBr Swept Span Zero Span Full Span Start Freq 6.515000000 GHz Stop Freq 6.615000000 GHz ٥ AUTO TUNE CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) X Axis Scale Center 6.56500 GH #Res BW 1.0 MHz 4 5 C 1 ? Aug 19, 2022 10:26:13 AM Signal Track 802.11ax 40MHz Chain1 6565MHz RU242 61 ctrum Analyzer 1 Ö Frequency . . + W/wg Typo: Powor (RMS 1 2 3 4 5 Trig: Free Run Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) PNO: Fast Gale: Off IF Gain: Low Sig Track: Of KEYSIGHT Input RF MAtten: 30 dB Center Frequency ettings 6.56500000 GHz AWWWWW Span 100.000000 MHz Mkr1 6.547 2 GHz 1 Spectrum Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -9.495 dB Swept Span Zero Span Full Span Start Freq 6.515000000 GHz Stop Freq 6.615000000 GHz ٥ AUTO TUNE A CF Step 10.000000 MHz Auto Man Freq Offsel 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) X Axis Scale BW 30 MH #Res BW 1.0 MHz X 4 ら ペ 目 ? Aug 22, 2022 の .:: 😵 802.11ax_40MHz_Chain1_6685MHz Spectrum Analyzer 1 Swept SA + + Ö Frequency . #Avg Type: Po Trig: Free Run KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Frog Rof: Int (S) PNO: Fast Gale: Off IF Gain: Low Settings 6.68500000 GHz ANNNN Span 6.686 2 GH Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm 100.000000 MHz Scale/Div 10 dB -8,690 dB Swept Span Zero Span Full Span Start Freq 6.635000000 GHz Stop Freq 6.735000000 GHz ٥ AUTO TUNE CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz Span 100.0 MHz Sweep 1.00 ms (1001 pts) Center 6.68500 GHz #Res BW 1.0 MHz #Video BW 3.0 MH Aug 19, 2022 10:40:26 AM Signal Track

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Report No.: TERF2207001117E2 Page: 81 of 309

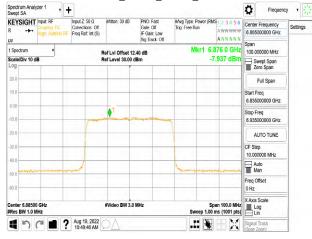


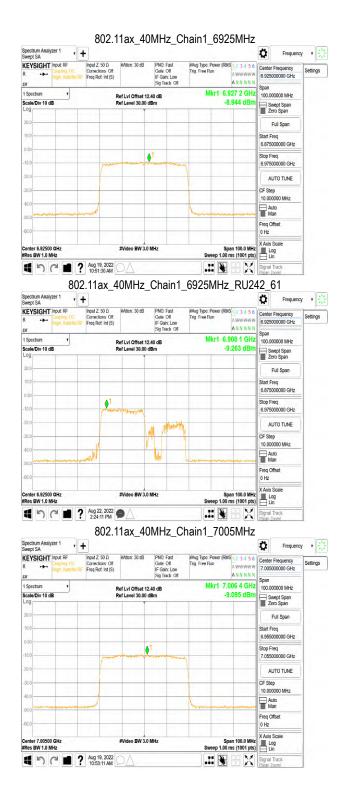
802.11ax 40MHz Chain1 6845MHz



802.11ax 40MHz Chain1 6845MHz RU242 62 Spectrum Analyzer 1 Swept SA Frequency . Ö . + PNO: Fast Gale: Off IF Gain: Low Sig Track: Off KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Froq Rof: Int (S) #Atten: 30 dB MAvg Typo: Powor (RMS 1 2 Trig: Free Run Center Frequency Settings + 6.84500000 GH ANNNN Ļ)d Span Mkr1 6.851 3 GHz 1 Spectrum 100.000000 MHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dR -9.027 d Swept Span Zero Span 20.0 Full Span 6.795000000 GHz ١ Stop Freq 6.895000000 GHz AUTO TUNE CF Step 10.000000 MHz Auto Man Freq Offset 0 Hz 60.0 Axis Scale #Res BW 1.0 MHz er 6.84500 GHz fliden BW 3.0 MHz Span 100.0 MHz Sweep 1.00 ms (1001 pts) 100.0 MHz HX 4 5 C 1 23, 2022 1:54:50 PM

802.11ax_40MHz_Chain1_6885MHz





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Report No.: TERF2207001117E2 Page: 82 of 309



60.0

7 08500

4 5 C 1 2 Aug 19, 2022 10:55:02 AM

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Input Z: 50 Ω Corrections: Off Froq Rof: Int (S)

#Res BW 1.0 MHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF

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Ļ)d

1 Spectrum

30.0

60.0

#Res BW 1.0 MHz r 7.08500 GHz

Spectrum Analyzer 1 Swept SA

L)d

1 Spectrum

Scale/Div 10 dB

Center 5.98500 GH #Res BW 1.0 MHz

er 5.98500 GHz

4 5 C 1 ? Aug 19, 2022 11:51:00 AM

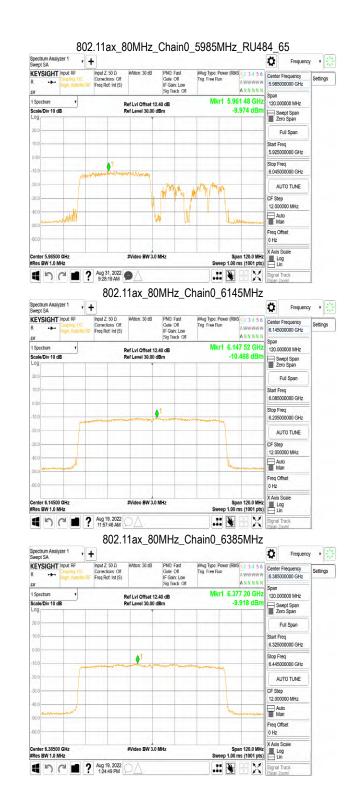
KEYSIGHT Input RF

€ 5 C ■ ? Aug 22, 2022 ●

. +

Input Z: 50 Ω Corrections: Off Frog Rof: Int (S)

Scale/Div 10 dR



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Settings

Frequency

Ö

Center F

ANNNN

-9.194 dB

Mkr1 7.083 6 GHz 100.000000 MHz

7 08500000 GH

Swept Span Zero Span

Full Span

Start Freq 7.035000000 GHz

Stop Freq 7.135000000 GHz

AUTO TUNE

10.000000 MHz

CF Step

Auto Man

Freq Offset

(Axis Sca

Frequency .

ettings

1

ttings

Frequency

0 Hz

Ö

Cnar

Center Frequency

7.085000000 GH

100.000000 MHz

Swept Span Zero Span

Full Span

7.035000000 GHz

Stop Freq 7.135000000 GHz

CF Step 10.000000 MHz Auto Man

Freq Offset 0 Hz

Axis Scale

Ö

Center Fr

5.985000000 GHz

120.000000 MHz

Swept Span Zero Span

art Freq

Full Span

5.925000000 GHz

Stop Freq 6.045000000 GHz

AUTO TUNE

CF Step 12.000000 MHz

Auto Man

Freq Offse 0 Hz

100.0 MHz

Span 100.0 MHz Sweep 1.00 ms (1001 pts)

ANNN

5.988 84 GHz

-10.000 dBm

Span 120.0 MHz Sweep 1.00 ms (1001 pts)

.# 💽 🗄 🗙

MAvg Type: Power (RMS Trig: Free Run

HX

AUTO TUNE

Span 100.0 MHz Sweep 1.00 ms (1001 pts)

Signal Tra

ANNNN

Mkr1 7.085 9 GHz

-9.279 d

MAvg Typo: Powor (RMS 1 Trig. Free Run

802.11ax 40MHz Chain1 7085MHz RU242 62

PNO: Fast Gale: Off IF Gain: Low Sig Track: Off

#Atten: 30 dB

Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm

BW 30 MH

ten: 30 dE

Ref LvI Offset 12.40 dB Ref Level 30.00 dBm

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eo RW 3.0 MHz

802.11ax_80MHz_Chain0_5985MHz

PNO: Fasi Gale: Olf IF Gain: Li Sig Track

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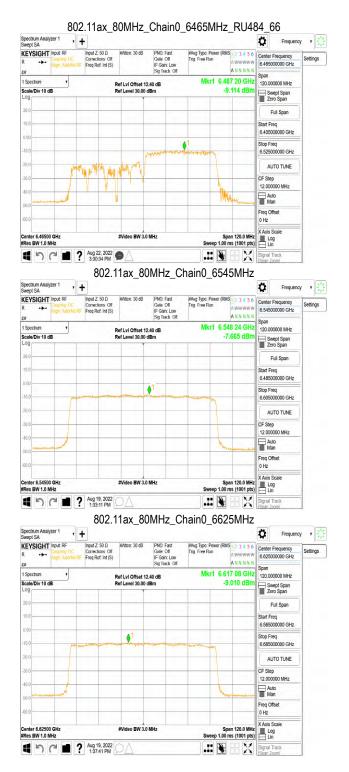
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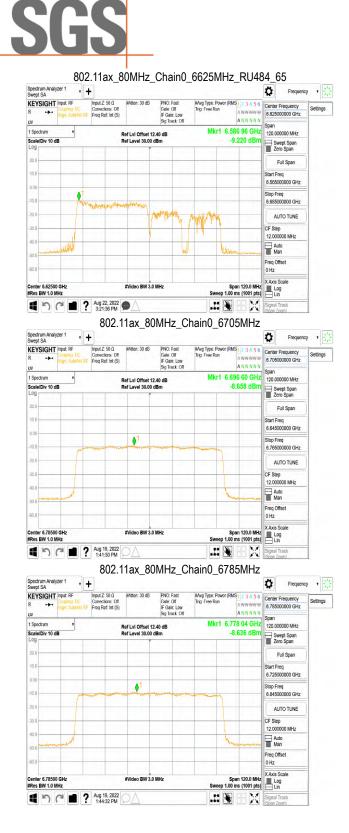
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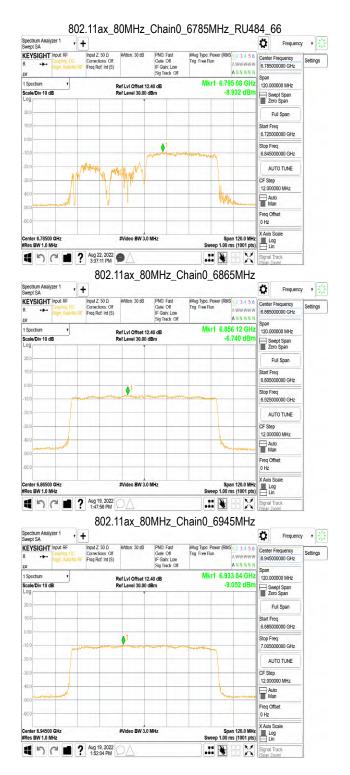
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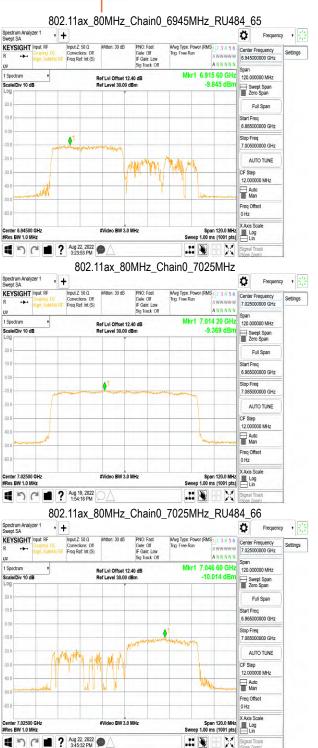
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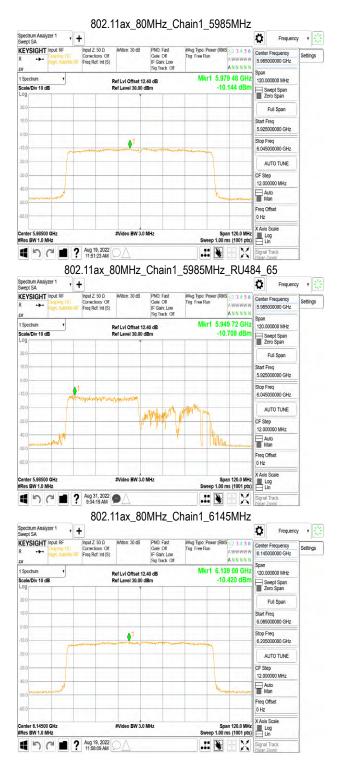
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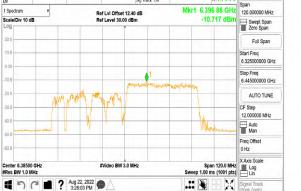
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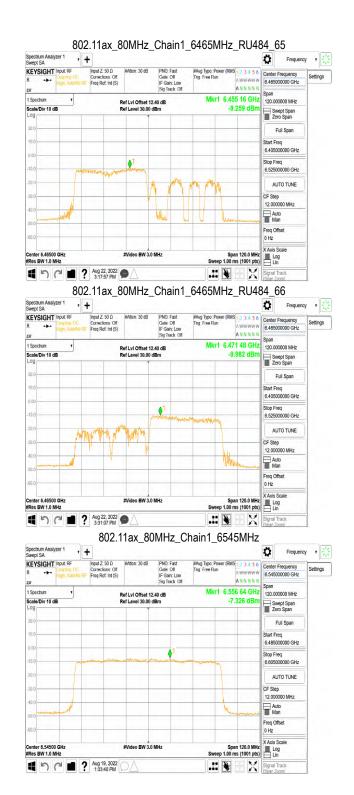
Report No.: TERF2207001117E2 Page: 86 of 309





802.11ax_80MHz_Chain1_6465MHz





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Settings

Frequency

Ö

Center F

ANNNN

6 38500000 GH

Swept Span Zero Span

Full Span

Start Freq 6.325000000 GHz

Stop Freq 6.445000000 GHz

AUTO TUNE

Frequency .

Settings

12.000000 MHz

CF Step

Auto Man

Freq Offset

0 Hz

Ö

ANNNN

Center Frequency

6.38500000 GH

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Report No.: TERF2207001117E2 Page: 87 of 309



802.11ax 80MHz Chain1 6625MHz

Spectrum Anal Swept SA	yzer 1	+					Ö	Frequency	, ,
	Input: RF Coupling: DC Align: Auto/No	Input Z: 50 Ω Corrections: Off Froq Rof: Int (S)	WAtten: 30 dB	PNO: Fast Gale: Off IF Gain: Low Sig Track: Off	#Avg Typo: Pi Trig: Free Ru	0wor (RMS 1 2 3 4 5 6 A WW WW W A N N N N N	6.625	r Frequency 000000 GHz	Settings
Spectrum	,		Ref LvI Offset 12.		Mkr	1 6.615 16 GHz		000000 MHz	
cale/Div 10 d	B		Ref Level 30.00 d	Bm	1	-8.917 dBm		wept Span lero Span	
0.0								Full Span	
0.0							Start I	Freq 6000000 GHz	
10.0	~	and a service of the	1	and and and a star	water the search water		Stop F 6.685	Freq 6000000 GHz	
20.0							-	UTO TUNE	
30.0							CF St 12.00	ep 10000 MHz	
50.0	and .					Harringwoon		uto fan	
60.0							Freq 0 0 Hz	Offset	
enter 6.6250 Res BW 1.0 I			#Video BW 3.0 I	MHz	Swe	Span 120.0 MHz ep 1.00 ms (1001 pts)		Scale og	
19	16 36	Aug 19, 2022 1:38:05 PM	DΔ				-	Track	

802.11ax 80MHz Chain1 6625MHz RU484 65



802.11ax_80MHz_Chain1_6705MHz





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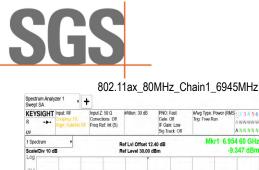
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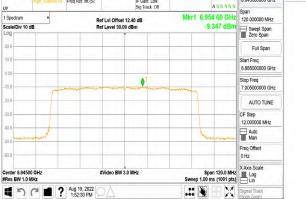
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Report No.: TERF2207001117E2 Page: 88 of 309





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Settings

Frequency

Ö

Center F

6 94500000 GH

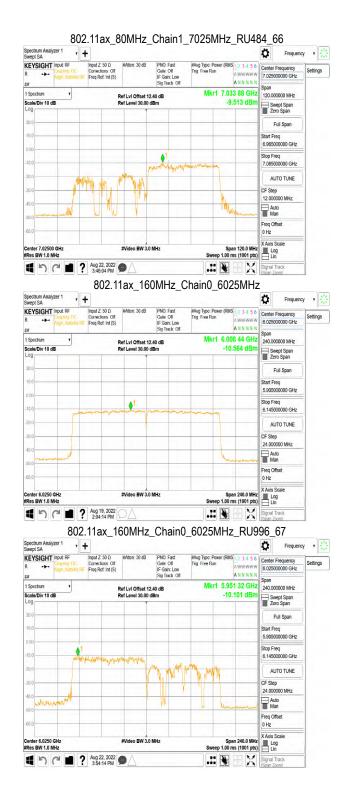
#Avg Type: Power (RMS) Trig. Free Run

802.11ax_80MHz_Chain1_6945MHz_RU484_65



802.11ax_80MHz_Chain1_7025MHz





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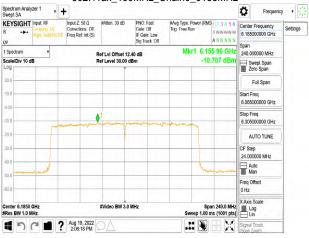
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Report No.: TERF2207001117E2 Page: 89 of 309

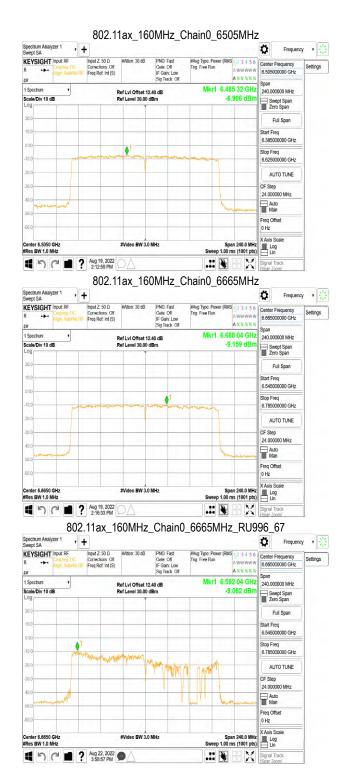


802.11ax 160MHz Chain0 6185MHz





Spectrum Analyzer 1 Swept SA Ö Frequency . . + Mvg Typo: Powor (RMS) Trig: Free Run KEYSIGHT Input RF Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) PNO: Fast Gale: Off IF Gain: Lo Sig Track tten: 30 dE Center Fre ttings 6.34500000 GH ANNNN Span 6.349 56 GHz 240.000000 MHz 1 Spectrum Ref LvI Offset 12.40 dB Ref Level 30.00 dBm Scale/Div 10 dB -10.550 dBm Swept Span Zero Span Full Span art Freq 6.225000000 GHz 0.00 Stop Freq 6.465000000 GHz ٥ MAN MARYAN MAR AUTO TUNE CF Step 24.000000 MHz Auto Man Freq Offse 0 Hz Span 240.0 MHz Sweep 1.00 ms (1001 pts) Center 6.3450 GHz #Res BW 1.0 MHz BW 30 MH .# 💽 🗄 🗙 4 ら ペ 目 ? Aug 22, 2022 4:18:32 PM



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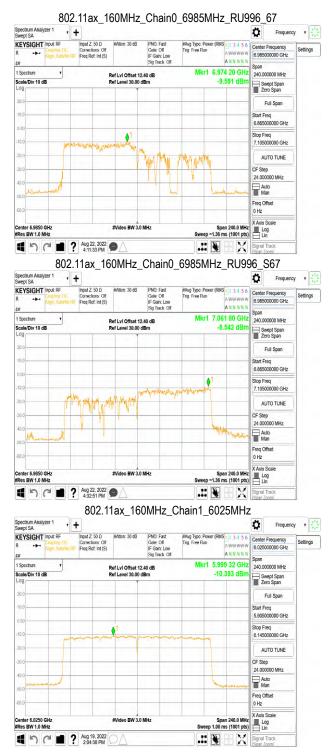
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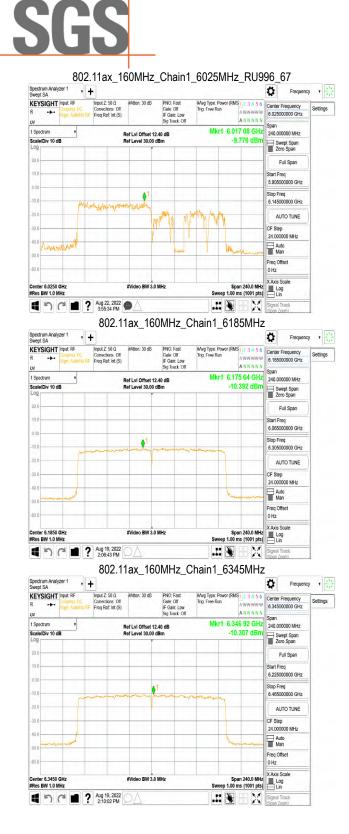
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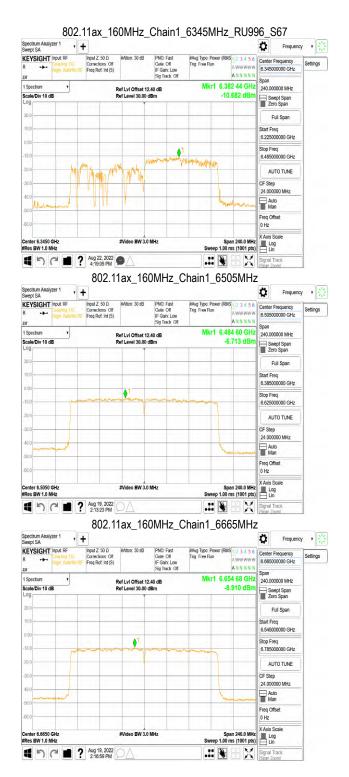
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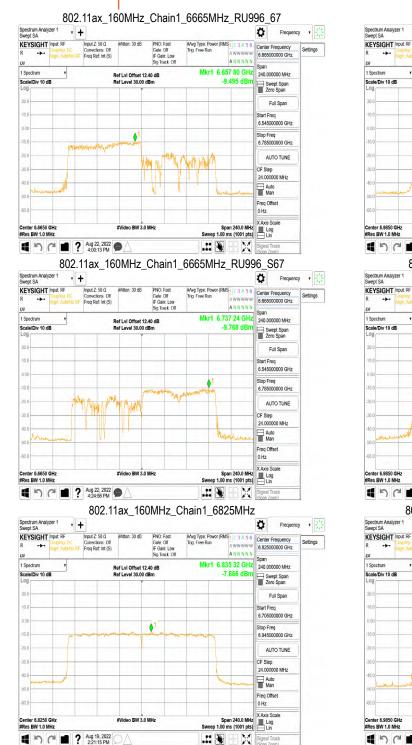
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Report No.: TERF2207001117E2 Page: 92 of 309



802.11ax_160MHz_Chain1_6985MHz . + Ö Frequency . 17:50.0 PNO: Fas Center Fr Settings Carrectians Off Froq Rof: Int (S) 6 98500000 GH ANNNN Mkr1 6.955 24 GHz 240.000000 MHz Ref Lvi Offset 12.40 dB -9.597 dBr Swept Span Zero Span Full Span Start Freq 6.865000000 GHz Stop Freq 7.105000000 GHz AUTO TUNE CF Step 24.000000 MHz Auto Man Freq Offse 0 Hz Span 240.0 MHz Sweep ~1.36 ms (1001 pts) X Axis Scale 4 5 C 1 ? Aug 19, 2022 2:24:33 PM Signal Track 802.11ax 160MHz Chain1 6985MHz RU996 67 Ö Frequency • . + MAvg Typo: Powor (RMS 1 2 3 4 5 Trig: Free Run Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) MAtten: 30 dB PNO: Fast Gale: Off IF Gain: Low Center Frequency ettings 6.985000000 GHz Span Mkr1 6.942 04 GHz 240.000000 MHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm -9.490 dB Swept Span Zero Span Full Span Start Freq 6.86500000 GHz Stop Freq 7.105000000 GHz ١ AUTO TUNE CF Step 24.000000 MHz Auto Man Freq Offset 0 Hz X Axis Scale Span 240.0 MHz Sweep ~1.36 ms (1001 pts) Widen BW 3.0 MH 4 ら ペ 目 ? Aug 22, 2022 の 4:08:29 PM Signal Traci 802.11ax_160MHz_Chain1_6985MHz_RU996_S67 Ö Frequency . · + #Avg Typo: Po Trig: Free ** Input Z: 50 Ω Corrections: Off Froq Rof: Int (S) Atten: 30 dB PNO: Fast Gale: Off IF Gain: Low Settings 6.985000000 GH ANNNN Span Mkr1 7.038 04 GHz Ref Lvi Offset 12.40 dB Ref Level 30.00 dBm 240.000000 MHz -9.451 dB Swept Span Zero Span Full Span Start Freq 6.86500000 GHz Stop Freq 7.105000000 GHz AUTO TUNE CF Step 24.000000 MHz Auto Man Freq Offse 0 Hz Span 240.0 MHz Sweep ~1.36 ms (1001 pts) #Video BW 3.0 MH 4 う ペ ■ ? Aug 22, 2022 4:33:50 PM Signal Track

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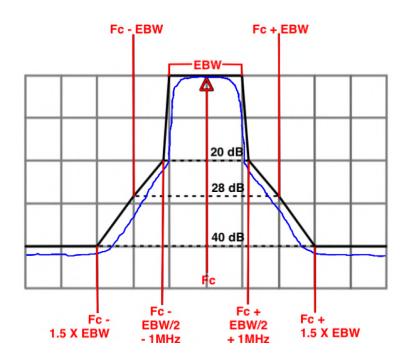
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11 IN-BAND EMISSION

11.1 Standard Applicable

For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.



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