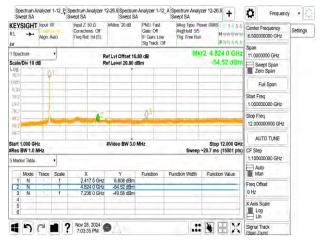
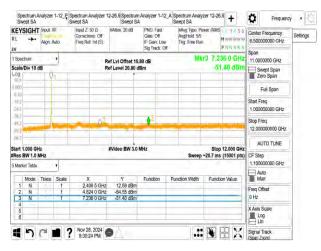
# Report No.: TERF2411003343E2 Page: 168 of 305



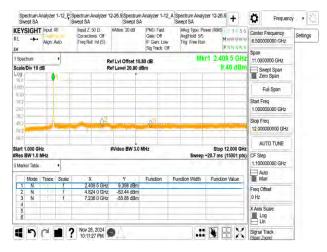
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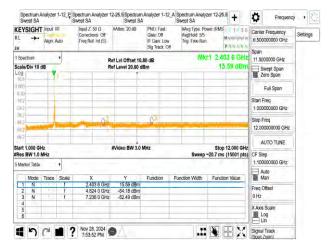
802\_11ax\_20M\_2412MHz\_RU106\_53



802\_11ax\_20M\_2412MHz\_RU242



### 802\_11ax\_20M\_2412MHz\_RU26\_0







802 11ax 20M 2437MHz

Spectrum Analyzer 1-12 P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12 A Spectrum Analyzer 12-26.5 Swept SA ø Frequency . Input Z 50 0. Corrections: Off NAvg Type, Power (RMS) Avg(Hold 5/5 Tog: Free Run KEYSIGHT Input RF PNO: Fast Gate: Off IF Gain: Low Sig Track: C #Atten: 20 dB Center Freque rections Off Ref. int (S) Settings + PNNNN 6 50000000 GHz Span Mkr3 7.311 0 GHz 11.0000000 GHz Southin Ref Lvi Offset 10.80 dB Ref Level 20.80 dBm Scale/Div 10 dF 52.93 dB Swept Span Zero Span Full Span tart Freq 00 GH op Freq 12.00000000 GHz AUTO TUNE Wideo BW 3.0 MH Stop 12.000 GH Start 1.000 GH Sweep ~20.7 ms (15001 pts) CF Step #Res BW 1.0 MH 1.100000 Auto Man Mode Trace Sc Function Function Width Fun 2,433 7 GHz Freq Offse 3 0 Hz X Axis Scale Signal Tra 1 7 C 1 ? Nov 28, 2024

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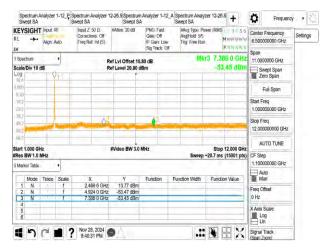
# Report No.: TERF2411003343E2 Page: 169 of 305



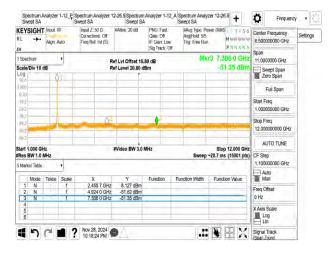
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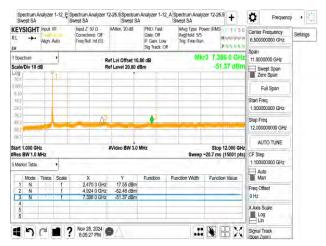
802\_11ax\_20M\_2462MHz\_RU106\_54



802\_11ax\_20M\_2462MHz\_RU242



### 802\_11ax\_20M\_2462MHz\_RU26\_8



802\_11ax\_20M\_2462MHz\_RU52\_40



802\_11ax\_20M\_2467MHz



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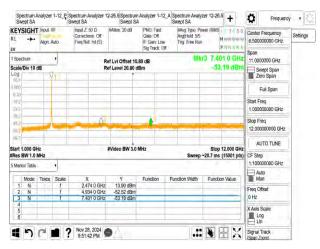
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# Report No.: TERF2411003343E2 Page: 170 of 305



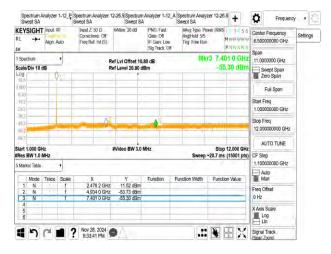
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802\_11ax\_20M\_2467MHz\_RU242



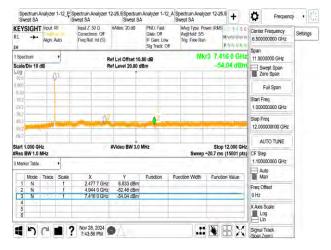
802\_11ax\_20M\_2467MHz\_RU26\_8



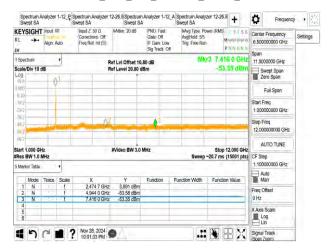
#### 802\_11ax\_20M\_2467MHz\_RU52\_40



802\_11ax\_20M\_2472MHz



802\_11ax\_20M\_2472MHz\_RU106\_54



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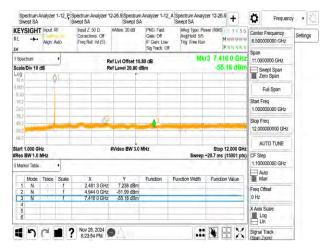
# Report No.: TERF2411003343E2 Page: 171 of 305



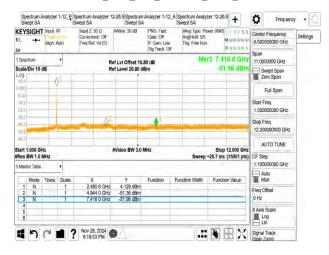
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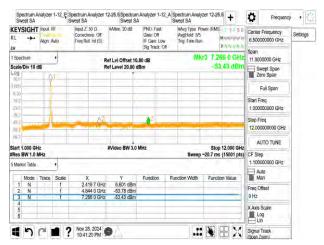
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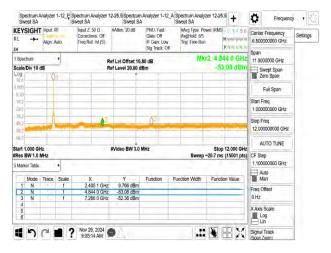
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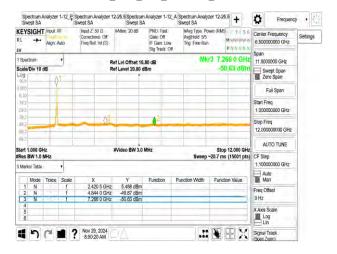
### 802\_11ax\_40M\_2422MHz



802 11ax 40M 2422MHz RU242 61



802\_11ax\_40M\_2422MHz\_RU484



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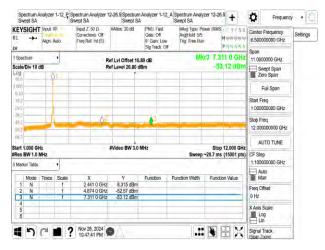
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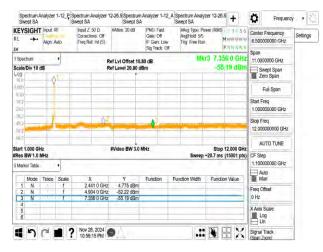
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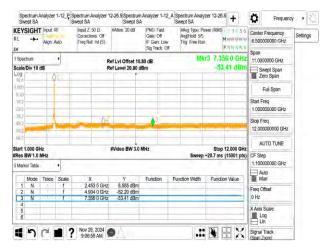
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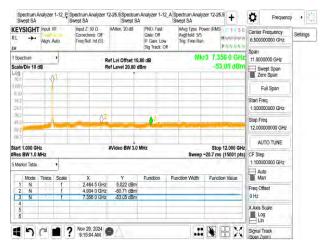
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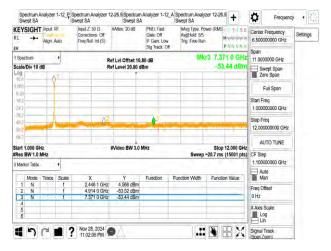
802\_11ax\_40M\_2452MHz\_RU242\_62



### 802\_11ax\_40M\_2452MHz\_RU484



802\_11ax\_40M\_2457MHz



802\_11ax\_40M\_2457MHz\_RU242\_62



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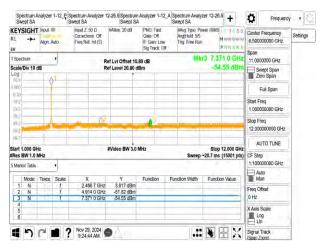
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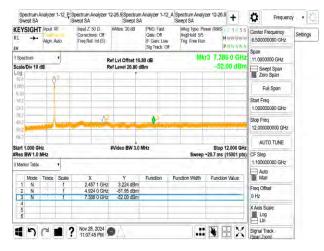
# Report No.: TERF2411003343E2 Page: 173 of 305



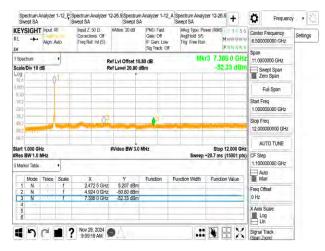
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#### 802\_11ax\_40M\_2462MHz



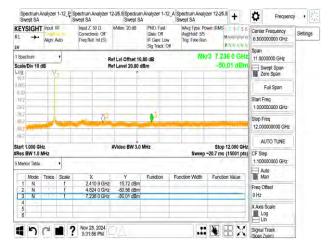
802\_11ax\_40M\_2462MHz\_RU242\_62



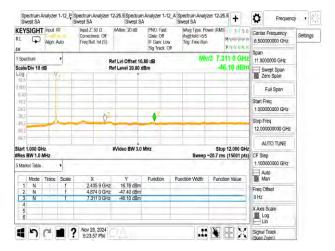
### 802\_11ax\_40M\_2462MHz\_RU484



802\_11b\_20M\_2412MHz







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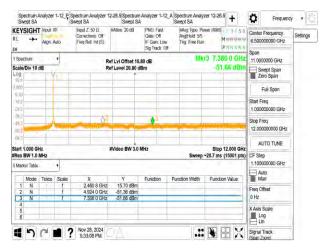
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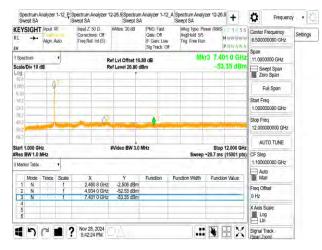
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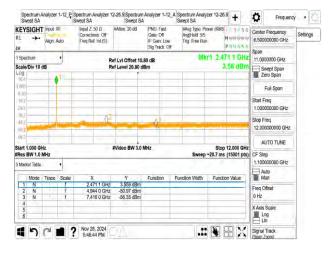
#### 802\_11b\_20M\_2462MHz



### 802\_11b\_20M\_2467MHz



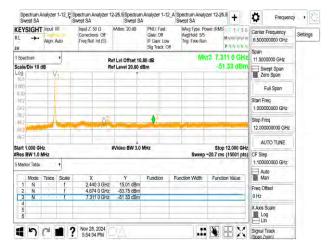




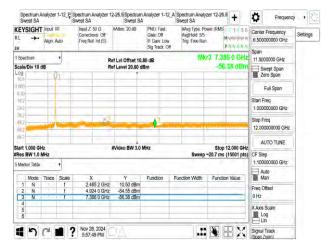
### 802\_11g\_20M\_2412MHz



802\_11g\_20M\_2437MHz







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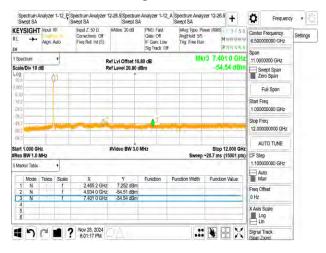
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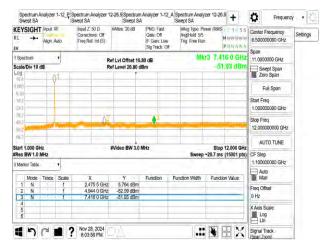
# Report No.: TERF2411003343E2 Page: 175 of 305



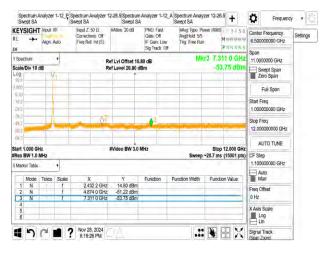
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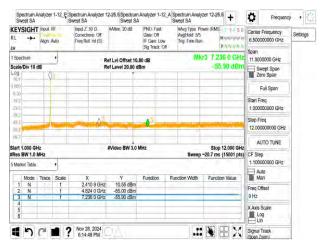
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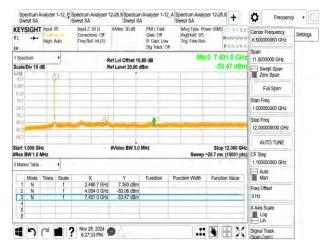




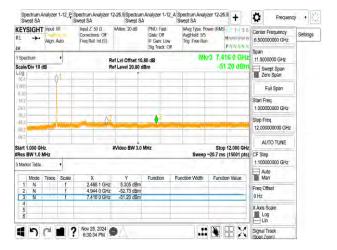
### 802\_11n\_20M\_241MHz



802\_11n\_20M\_246MHz



802\_11n\_20M\_2472MHz



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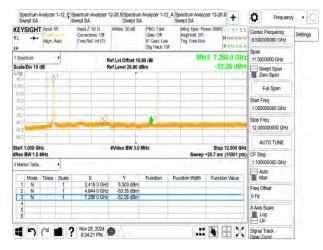
# Report No.: TERF2411003343E2 Page: 176 of 305



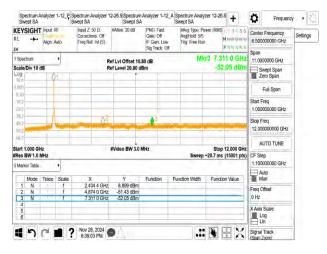
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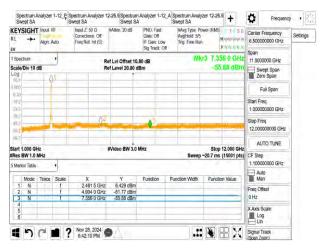
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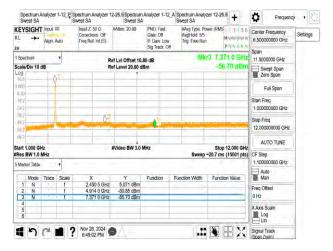




#### 802\_11n\_40M\_2452MHz



802\_11n\_40M\_2457MHz



802\_11n\_40M\_2462MHz



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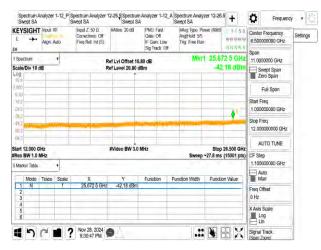


# Peak (12~26.5GHz)

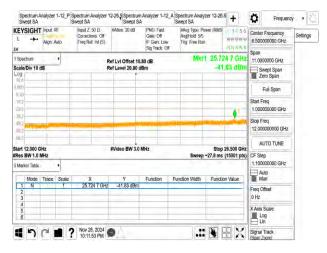
### 802\_11ax\_20M\_2412MHz



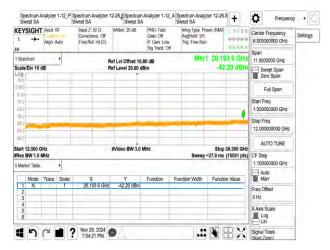
802\_11ax\_20M\_2412MHz\_RU106\_53



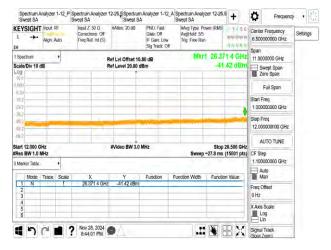
802\_11ax\_20M\_2412MHz\_RU242



### 802\_11ax\_20M\_2412MHz\_RU26\_0







802\_11ax\_20M\_2462MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA ø Frequency . MAvg Type: Power (RMS) Avg(Hold 5/5 Trig: Free Run PNO: Fast Gate: Off IF Gain: Low Sig Track. C Input Z 50 0 Corrections Off Freq Ref. Int (S) KEYSIGHT Input RF #Atten: 20 dB Center Frequer Settings + Align: Auto 6.50000000 GHz Mkr1 25.756 6 GHz 11.0000000 GHz Spectrum Ref Lvi Offset 10.80 dB Ref Level 20.80 dBm Scale/Div 10 dF 43.04 dBr Swept Span Full Span tart Freq 00 GHz ٥ op Freq 12.00000000 GHz AUTO TUNE Start 12.000 GH #Video BW 3.0 MH Stop 26.500 GH Sweep ~27.8 ms (15001 pts) CF Step #Res BW 1.0 MH 1.100000 Auto Man Function Function Width Function Value Mode Trace Scale 25.756 6 GHz -43.04 dBm Freq Offse 0 Hz X Axis Scale Signal Tra 1 7 C 1 ? Nov 28, 2024

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802\_11ax\_20M\_2462MHz\_RU106\_54



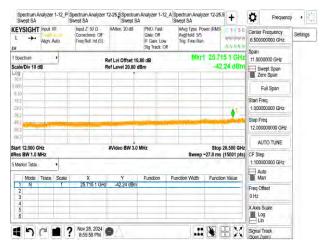
802\_11ax\_20M\_2462MHz\_RU242



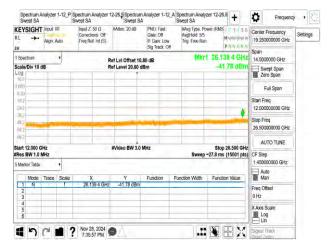
802\_11ax\_20M\_2462MHz\_RU26\_8



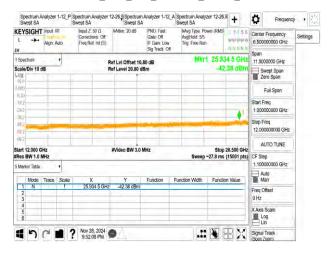
### 802\_11ax\_20M\_2462MHz\_RU52\_40



802\_11ax\_20M\_2467MHz



802\_11ax\_20M\_2467MHz\_RU106\_54



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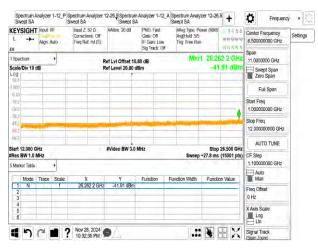
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# Report No.: TERF2411003343E2 Page: 179 of 305



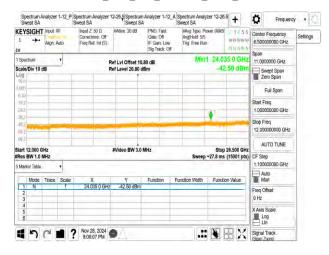
#### 802\_11ax\_20M\_2467MHz\_RU242



802\_11ax\_20M\_2467MHz\_RU26\_8



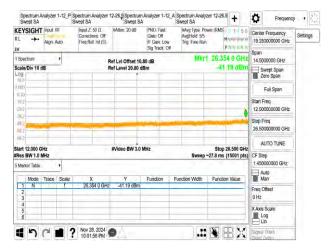
802\_11ax\_20M\_2467MHz\_RU52\_40



### 802\_11ax\_20M\_2472MHz



802\_11ax\_20M\_2472MHz\_RU106\_54



802\_11ax\_20M\_2472MHz\_RU242

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA Ö Frequency . Input Z 50 0 Corrections: Off Freq Ref. int (S) PNO: Fast Gate: Off IF Gam: Low Sig Track: Off Marg Type, Power (RMS) Avg[Hold 5/5 Tog: Free Run KEYSIGHT Input. R #Atten, 20 dB Center Frequency 6.50000000 GHz Settings + Align: Auto Span Mkr1 25.740 2 GHz Ref Lvi Offset 10.80 dB Ref Level 20 so day 11.0000000 GHz Scale/Div 10 dB -41.74 dB Swept Span Full Span tart Freq 1.000000000 GHz ٥ Stop Freq 12 00000000 GHz AUTO TUNE Stop 26,500 GHz Sweep ~27.8 ms (15001 pts) CF Step Auto Man Function Function Width Function Value Mode Trace Sca 25.740 2 GHz -41.74 dBm Freq Offse 0 Hz X Axis Scale Log Lin 1 5 C 1 ? Nov 28, 2024 Signal Track

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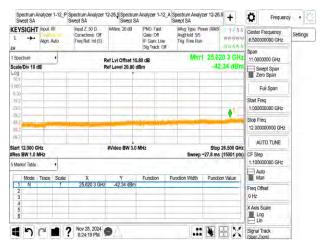
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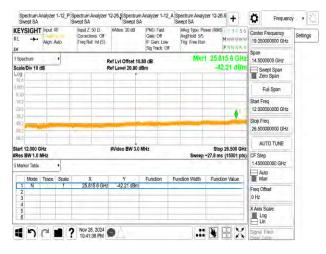
### 802\_11ax\_20M\_2472MHz\_RU26\_8



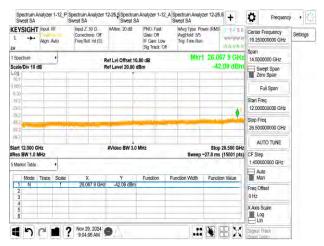
802\_11ax\_20M\_2472MHz\_RU52\_40



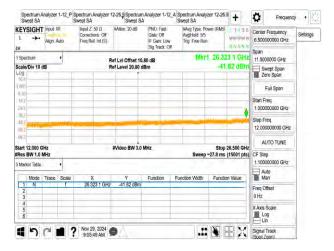
802\_11ax\_40M\_2422MHz



### 802\_11ax\_40M\_2422MHz\_RU242\_61



802\_11ax\_40M\_2422MHz\_RU484





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA Ö Frequency + Input Z 50 0. Corrections: Off Freq Ref. Int (S) PNO: Fast Gate: Off IF Gam: Low Sig Track: Off Marg Type: Power (RMS) Avg(Hold: 5/5 Trig: Free Run KEYSIGHT Input R #Atten: 20 dB Center Frequency 6.50000000 GHz Settings + Align: Auto Span Mkr1 25.802 1 GHz Ref Lvi Offset 10.80 dB Ref Level 20 so day 11.0000000 GHz Scale/Div 10 dB 42 38 d Swept Span Full Span tart Freq 1.000000000 GHz Stop Freq 12 00000000 GHz AUTO TUNE Stop 26.500 GHz Sweep ~27.8 ms (15001 pts) CF Step Auto Man Function Function Width Function Value Mode Trace Sca 25.802 1 GHz -42.38 dBn Freq Offse 0 Hz X Axis Scale Log Lin 1 5 C 1 ? Nov 28, 2024 Signal Trac

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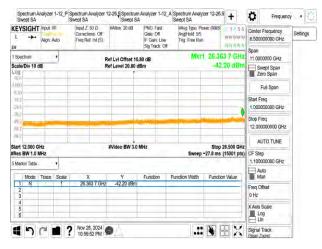
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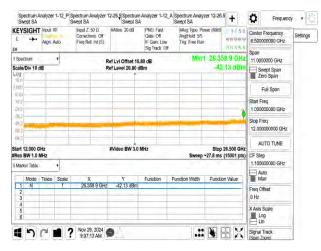
# Report No.: TERF2411003343E2 Page: 181 of 305



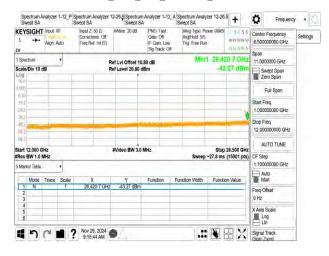
### 802\_11ax\_40M\_2452MHz



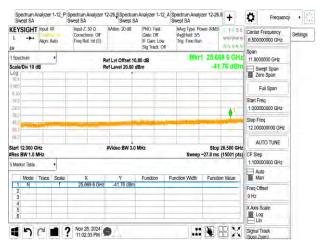
802 11ax 40M 2452MHz RU242 62



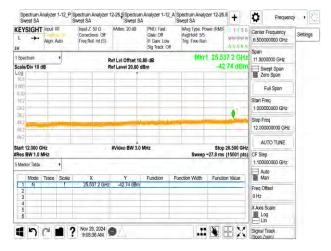
802\_11ax\_40M\_2452MHz\_RU484



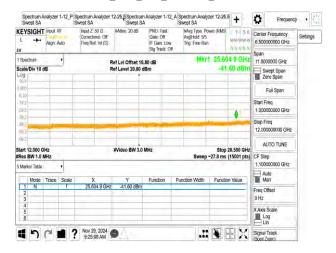
### 802\_11ax\_40M\_2457MHz



802\_11ax\_40M\_2457MHz\_RU242\_62



802\_11ax\_40M\_2457MHz\_RU484



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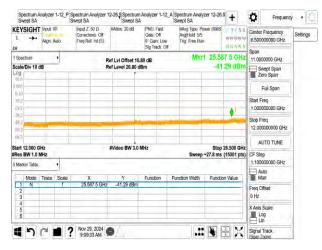
# Report No.: TERF2411003343E2 Page: 182 of 305



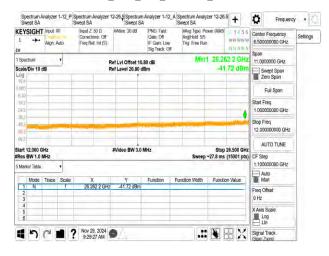
### 802\_11ax\_40M\_2462MHz



802\_11ax\_40M\_2462MHz\_RU242\_62



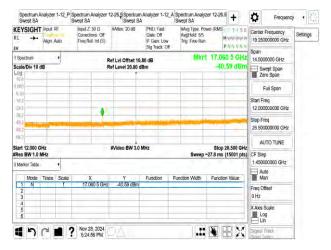
802\_11ax\_40M\_2462MHz\_RU484



### 802\_11b\_20M\_2412MHz



802\_11b\_20M\_2437MHz



802\_11b\_20M\_2462MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA Ö Frequency • Input Z 50 0 Corrections: Off Freq Ref. Int (S) PNO: Fast Gate: Off IF Gam: Low Sig Track: Off MAvg Type: Power (RMS) Avg(Hold: 5/5 Tog: Free Run KEYSIGHT Input RF #Atten: 20 dB Center Frequency 19.25000000 GHz Settings + N WWW Align: Auto Span Mkr1 17.234 5 GHz Ref Lvi Offset 10.80 dB 14.5000000 GHz Scale/Div 10 dB el 20.80 dBm 42:52 di Swept Span Full Span Start Freq 12.00000000 GHz Stop Freq 26 50000000 GHz AUTO TUNE Stop 26.500 GHz Sweep ~27.8 ms (15001 pts) CF Step Auto Man Function Function Width Function Value Mode Trace Sca 17.234 5 GHz -42.52 dBn Freq Offse 0 Hz X Axis Scale Log Lin 1 7 C 1 ? Nov 28, 2024 5.33:51 PM .# 🗑 🖽 🗙

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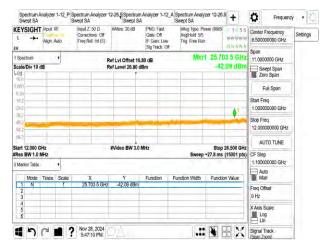
# Report No.: TERF2411003343E2 Page: 183 of 305



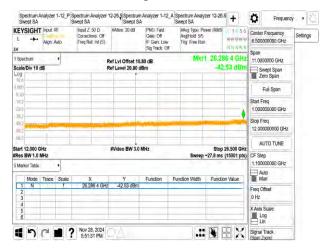
### 802\_11b\_20M\_2467MHz



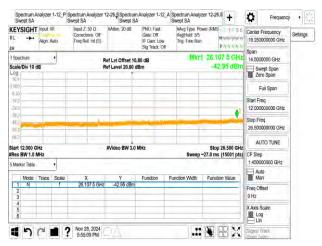
### 802\_11b\_20M\_2472MHz



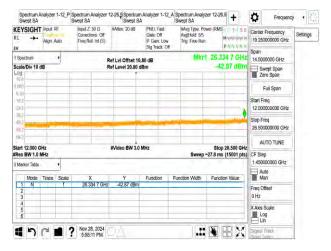
#### 802\_11g\_20M\_2412MHz



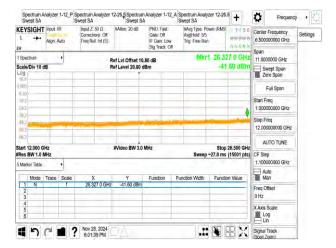
### 802\_11g\_20M\_2437MHz



### 802\_11g\_20M\_2462MHz



### 802\_11g\_20M\_2467MHz



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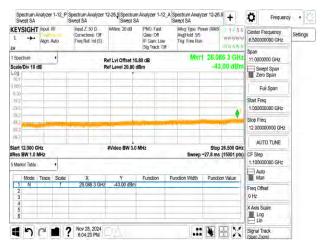
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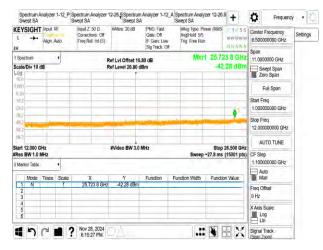
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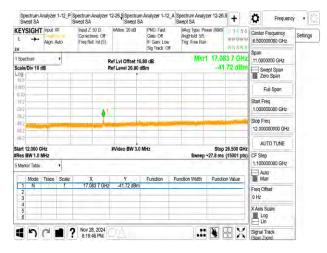
### 802\_11g\_20M\_2472MHz



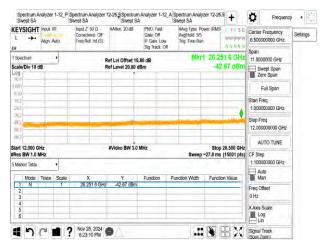
### 802\_11n\_20M\_2412MHz



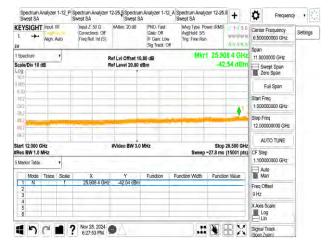
#### 802\_11n\_20M\_2437MHz



### 802\_11n\_20M\_2462MHz



### 802\_11n\_20M\_2467MHz



### 802\_11n\_20M\_2472MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA Ö Frequency . Input Z 50 0 Corrections: Off Freq Ref. Int (S) PNO: Fast Gate: Off IF Gam: Low Sig Track: Off Marg Type: Power (RMS) Avg[Hold 5/5 Trig: Free Run KEYSIGHT Input. R #Atten: 20 dB Center Frequency 6.50000000 GHz Settings + Align: Auto Span Mkr1 25.695 7 GHz Ref Lvi Offset 10.80 dB Ref Level 20 so day 11.0000000 GHz Scale/Div 10 dB -41 06 d Swept Span Full Span tart Freq 1.000000000 GHz ٥ Stop Freq 12 00000000 GHz AUTO TUNE Stop 26.500 GHz Sweep ~27.8 ms (15001 pts) CF Step Auto Man Function Function Width Function Value Mode Trace Sca 25.695 7 GHz -41.06 dBn Freq Offse 0 Hz X Axis Scale Log Lin 1 5 C 1 ? Nov 28, 2024 Signal Trac

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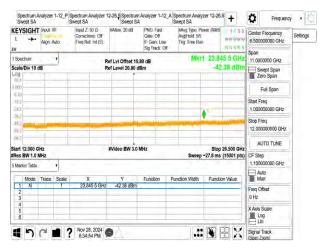
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# Report No.: TERF2411003343E2 Page: 185 of 305



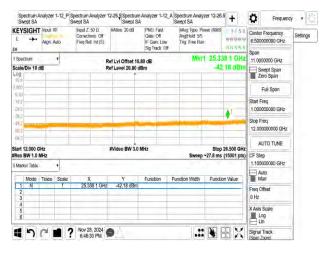
#### 802\_11n\_40M\_2422MHz



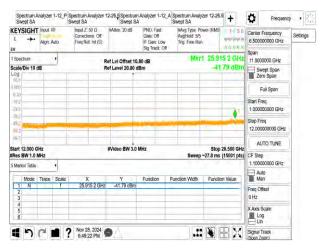
### 802\_11n\_40M\_2437MHz



802\_11n\_40M\_2452MHz



#### 802\_11n\_40M\_2457MHz



802\_11n\_40M\_2462MHz



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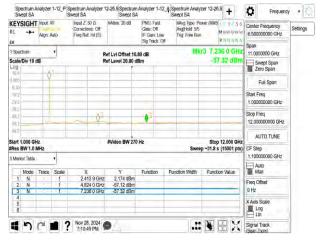
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# Report No.: TERF2411003343E2 Page: 186 of 305

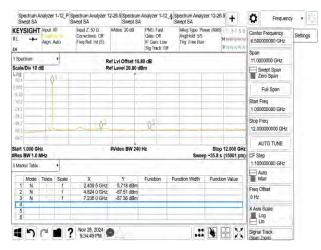


# Average (1~12GHz)

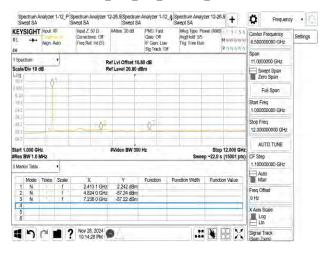
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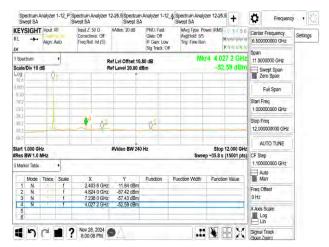
802\_11ax\_20M\_2412MHz\_RU106\_53



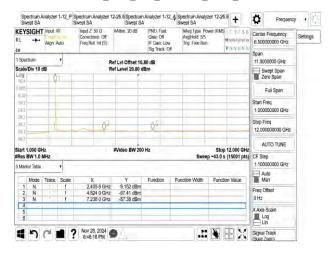
802\_11ax\_20M\_2412MHz\_RU242



### 802\_11ax\_20M\_2412MHz\_RU26\_0



802\_11ax\_20M\_2412MHz\_RU52\_37



802 11ax 20M 2437MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA ø Frequency 1. NAvg Type: Power (RMS Avg(Hold 5/5 Tog: Free Run PNO: Fast Gate: Off IF Gam: Low Sig Track: C KEYSIGHT Input RF Input Z 50 0. Corrections: Of #Atten: 20 dB Center Freque ections: Off a Ref. Int (S) Settings + Align: Auto PNNNN 6 50000000 GHz Mkr3 7.311 0 GHz 11.0000000 GHz Spectrum Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dF 57.00 dB Swept Span Full Span tart Freq 00 GH op Freq 0 12.00000000 GHz AUTO TUNE #Video BW 270 Hz Stop 12.000 GH Start 1.000 GH ep -31.8 s (15001 pts) CF Step #Res BW 1.0 Mi 1.100000 Auto Man Mode Trace Sc Function Function Width Fun 2,435 9 GHz 8.024 d Freq Offse 3 0 Hz X Axis Scal 1 7 C 1 ? Nov 28, 2024

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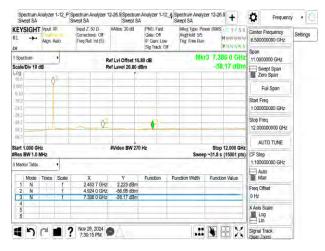
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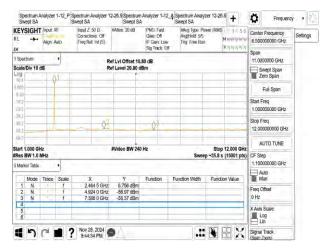
# Report No.: TERF2411003343E2 Page: 187 of 305



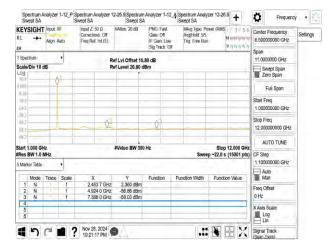
### 802\_11ax\_20M\_2462MHz



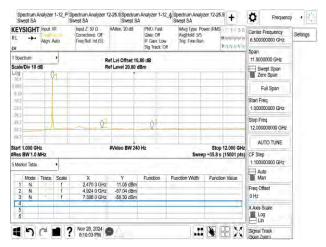
802\_11ax\_20M\_2462MHz\_RU106\_54



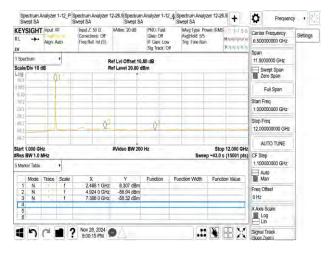
802\_11ax\_20M\_2462MHz\_RU242



### 802\_11ax\_20M\_2462MHz\_RU26\_8



802\_11ax\_20M\_2462MHz\_RU52\_40



802\_11ax\_20M\_2467MHz

Spectrum Analyzer 1-12. P Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-12. Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-2.2 Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-2.2 Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-2.2 Spectrum Analyzer 1-2.2 Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-2.2 Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-2.2 Spectrum Analyzer 12-25.5 Spectrum Analyzer 12 Ö Frequency . Input Z 50 0 Corrections: Off PNO: Fast Gate: Off IF Gam: Low Sig Track: Off NAvg Type Power (RMS) Avg(Hold 5/5 Tog: Free Run KEYSIGHT Input: R #Atten: 20 dB Center Frequency 6.50000000 GHz tings + rections: Off a Ref. int (S) Align: Auto DU Span Mkr3 7.401 0 GHz 1 Spect Ref Lvi Offset 10.80 dB 11.0000000 GH Scale/Div 10 dB 18 d Swept Span Full Span Start Freq 1.000000000 GHz Stop Freq 12 00000000 GHz AUTO TUNE Start 1.000 GHz #Res BW 1.0 M Stop 12,000 GHz ep ~31.8 s (15001 pts) CF Step Auto Man Function Value 2,463 0 GHz 0.02 Freq Offse 0 Hz -56.91 de 4.934 0 GHz 7.401 0 GHz X Axis So Log 1 5 C 1 ? Nov 28, 2024 Signal Trac

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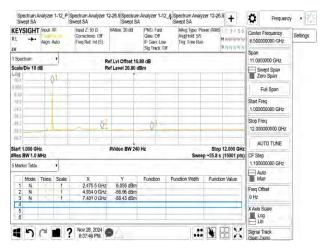
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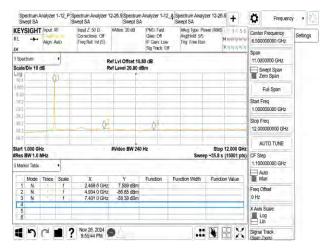
# Report No.: TERF2411003343E2 Page: 188 of 305



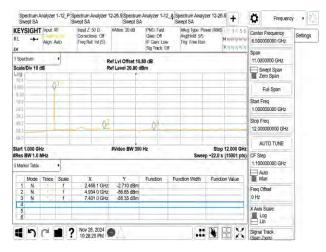
#### 802\_11ax\_20M\_2467MHzRU26\_8



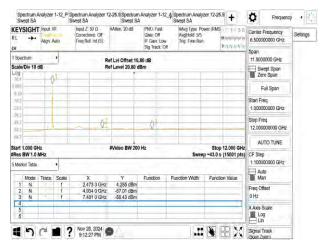
802\_11ax\_20M\_2467MHz\_RU106\_54



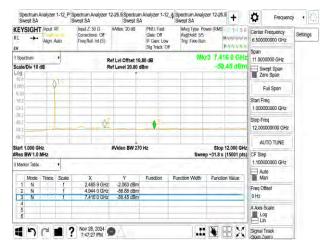
802\_11ax\_20M\_2467MHz\_RU242



### 802\_11ax\_20M\_2467MHz\_RU52\_40



802\_11ax\_20M\_2472MHz



802\_11ax\_20M\_2472MHz\_RU106\_54

KEYS	SIGHT	nput i	RE:	Input Z 50 0. Corrections		#Atten, 20 dB	PNO; Fast		Power (RMS	1456	Center	Frequency	Setting
RL	+	Align: J	Aato	Freq Ref. int			Gale: Off IF Gam: Lo	Avg(Hold: 5 w Trig: Free F		A MARINA M	6,500	000000 GHz	Semig
LN .	_	12.1	-	1.2.2			Sig Track (	Dff	-	RANNAA	Span		
1 Spec	trum				P	I Lvi Offset 10.	RO dR					00000 GHz	
Scale/	Div 10	dB	-			f Level 20.80 di						wept Span	
Log		111	1				1		1			ero Span	
10.1		1				1							
9.30		- 1	1			1		1.0		1	100	Full Span	
108		-								1	Start F	inter 1	
100		_				· · · · · ·						000000 GHz	
813		_					_	_		_			
-83.2					\$		15	_	-	-	Stop F		
61.5		1			W-		V				12.00	0000000 GHz	
692		-						_					
Ciart 1	.000 GI		-			#Video BW 240	U.		Ston	12.000 GHz	1 A	UTO TUNE	
	W 1.0					erideo Bri 140		Sw		(15001 pts)	CF St	20	
6 Martin	er Table									( prof		000000 GHz	
J INDIA	st lane.	-	1								DA	uto	
	Mode	Trace	Scale	Х		Y	Function	Function Width	Functio	vi Value		lan	
1	N	1	1	2,474.7		-3,393 dBm					Freq C	Winot	
2	Ň		f	4,944 0		-56.83 dBm	_					JIISCI	
3	N	-	1	7,416 0	GHz	-58.42 dBm					0 Hz		
4	-	-	-		-	-			-	_	X Axis	Scale	
6	_							-			III L	og	
-		_							-			in	
	5	n		Nov 28, 20	24	A.					Signal	Track	
	1	<ol> <li>10</li> </ol>		10:05:39 P	W N					1 × ×	(Soan)	Toom	

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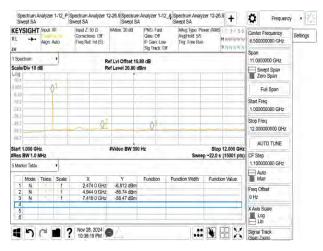
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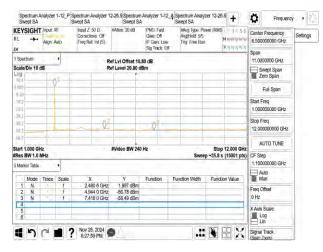
# Report No.: TERF2411003343E2 Page: 189 of 305



#### 802\_11ax\_20M\_2472MHz\_RU242



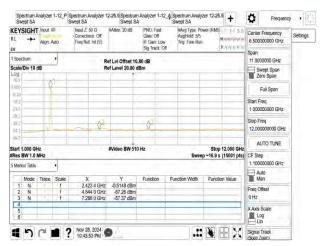
802\_11ax\_20M\_2472MHz\_RU26\_8



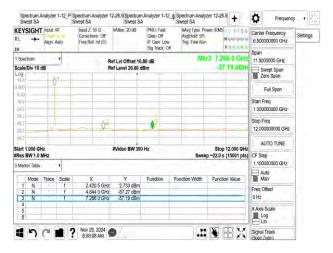
802\_11ax\_20M\_2472MHz\_RU52\_40

IL.	SIGHT	Align: J		Ingut Z 50 Q Corrections: Off Freq Ref. Int (S)		PNO: Fast Gate: Off IF Gain: Low Sig Track: O		MW	T-156	Center Frequency 6.50000000 GHz	Settin
Spec	trum				Ref Lvi Offset 10			1.01		Span 11.0000000 GHz	
	Div 10	dB	-		Ref Level 20.80 d	Bm			_	Swept Span	
										Zero Span	
9320 9 310		1								Full Span	
1912 1912		-								Start Freq 1.000000000 GHz	
39) 約2 約1		11		-	£	¢₹	_		_	Stop Freq 12.000000000 GHz	
69.2	.000 G				#Video BW 200			Stop 12.		AUTO TUNE	
Res I	BW 1.0		-		#video Bw 200	) HZ	Swee	stop 12. p ~43.0 s (15		CF Step 1.10000000 GHz	
Mark	ver Table										
	Mode	Trace	Scale	х	Y	Function	Function Width	Function V	alue	Auto Man	
1	N.	2	F	2,478 4 GH 4,944 0 GH		-		-		Freq Offset	
3	N	-1	1	7,416 0 GH		_		-	-	0 Hz	
4 5 6		_								X Axis Scale Log Lin	
4	5	C		Nov 28, 2024 9:23:40 PM					X	Signal Track. (Sean Zoom)	

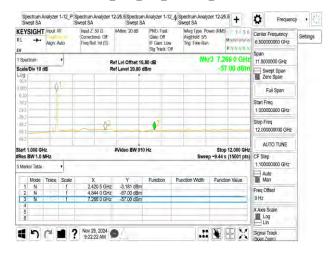
#### 802\_11ax\_40M\_2422MHz



802 11ax 40M 2422MHz RU242 61



802\_11ax\_40M\_2422MHz\_RU484



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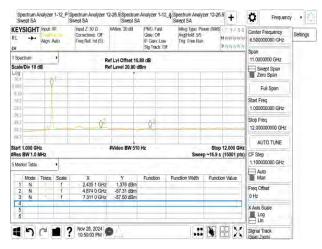
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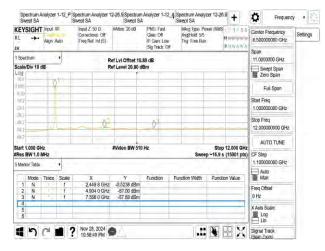
# Report No.: TERF2411003343E2 Page: 190 of 305



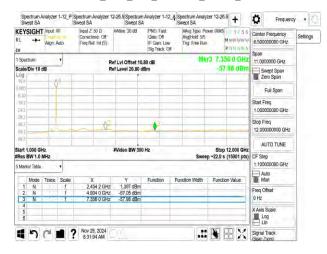
### 802\_11ax\_40M\_2437MHz



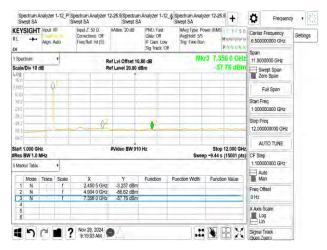
#### 802\_11ax\_40M\_2452MHz



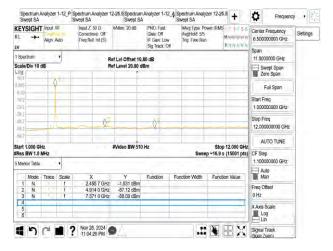
802\_11ax\_40M\_2452MHz\_RU242\_62



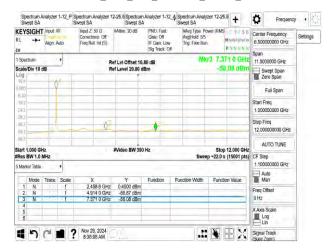
#### 802\_11ax\_40M\_2452MHz\_RU484



802\_11ax\_40M\_2457MHz



802\_11ax\_40M\_2457MHz\_RU242\_62



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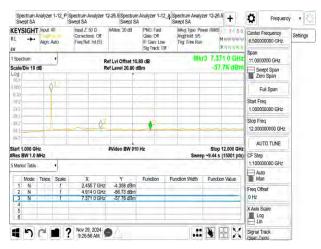
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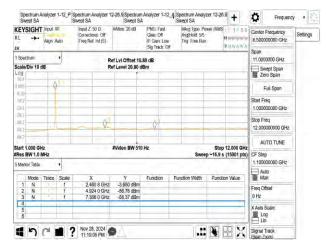
# Report No.: TERF2411003343E2 Page: 191 of 305



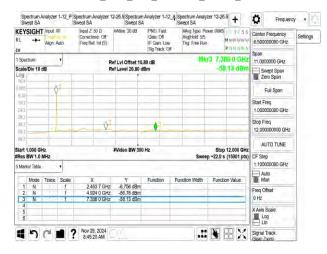
#### 802\_11ax\_40M\_2457MHz\_RU484



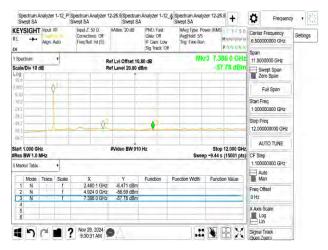
#### 802\_11ax\_40M\_2462MHz



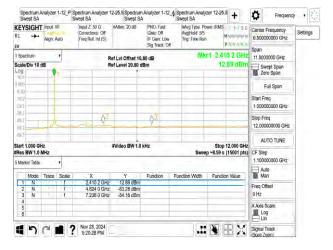
802\_11ax\_40M\_2462MHz\_RU242\_62



#### 802\_11ax\_40M\_2462MHz\_RU484



802\_11b\_20M\_2412MHz





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-25.5 Spectrum Analyzer 12-25.5 Swept SA Ö Frequency . Input Z 50 0. Corrections: Off PNO: Fast Gate: Off IF Gam: Low Sig Track: Off NAvg Type: Power (RMS) Avg(Hold 5/5 Tog: Free Run KEYSIGHT Input RE #Atten: 20 dB Center Frequency 6,500000000 GHz ttings + Align: Auto Span Mkr3 7.311 0 GHz 1 Spec Ref Lvi Offset 10.80 dB Ref Level 20.80 dB-11.0000000 GHz Scale/Div 10 dB -53.70 dE Swept Span Full Span Start Freq 1.000000000 GHz Stop Freq 12 00000000 GHz AUTO TUNE Stop 12.000 GHz -8.59 s (15001 pts) CF Step Marker Table Auto Man Function Value A 2,435 9 GHz 4,874 0 GHz 7,311 0 GHz Freq Offse 0 Hz X Axis So Log 1 526:27 PM Signal Trac

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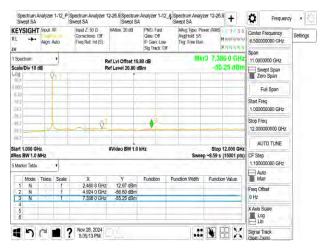
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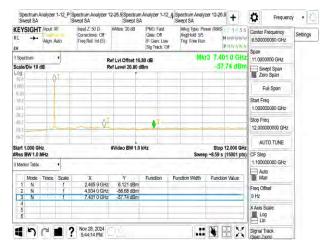
# Report No.: TERF2411003343E2 Page: 192 of 305



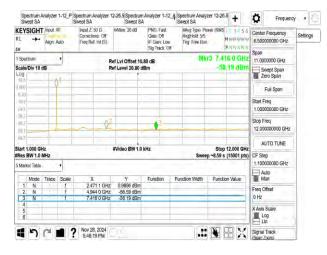
#### 802\_11b\_20M\_2462MHz



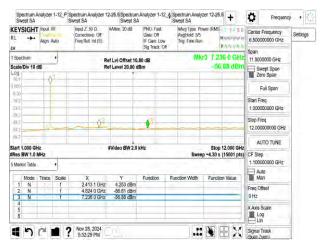
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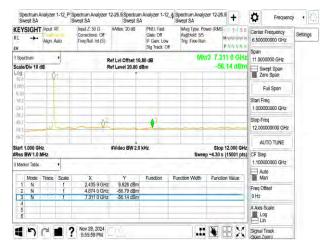
802\_11b\_20M\_2472MHz



### 802\_11g\_20M\_2412MHz



802\_11g\_20M\_2437MHz





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-25.5 Spectrum Analyzer 12-25.5 Swept SA Swept SA Ö Frequency . Input Z 50 0 Corrections: Off PNO: Fast Gate: Off IF Gam: Low Sig Track: Off NAvg Type: Power (RMS) Avg(Hold 5/5 Tog: Free Run KEYSIGHT Input RE #Atten: 20 dB Center Frequency 6,50000000 GHz tings + rections: Off a Ref. int (S) PNN Align: Auto Span Mkr3 7.386 0 GHz 1 Spec Ref Lvi Offset 10.80 dB 11.0000000 GHz Scale/Div 10 dB el 20.80 dBm -57.55 dE Swept Span Full Span Start Freq 1.000000000 GHz Stop Freq 12 00000000 GHz AUTO TUNE Start 1.000 GH Stop 12.000 GHz -4.30 s (15001 pts) CF Siep Marker Table Auto Man Function Value Freq Offse 0 Hz X Axis So Log 1 7 C 1 ? Nov 28, 2024 Signal Trac

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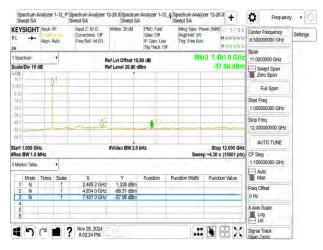
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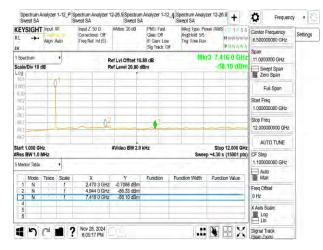
# Report No.: TERF2411003343E2 Page: 193 of 305



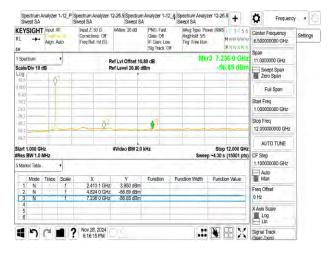
### 802\_11g\_20M\_2467MHz



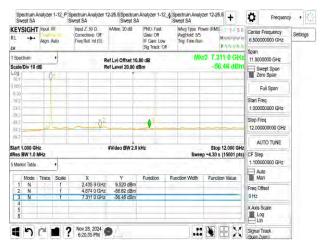
### 802\_11g\_20M\_2472MHz



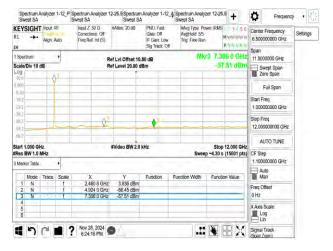
802\_11n\_20M\_2412MHzG



### 802\_11n\_20M\_2437MHz



802\_11n\_20M\_2462MHz



802\_11n\_20M\_2467MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-25.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-25.5 Spectrum Analyzer 12-26.5 Swept SA Ö Frequency . Input Z 50 0. Corrections: Off PNO: Fast Gate: Off IF Gam: Low Sig Track: Off NAvg Type: Power (RMS) Avg(Hold 5/5 Tog: Free Run KEYSIGHT Input R #Atten: 20 dB Center Frequency 6,50000000 GHz ttings + PNN Align: Auto DU Span Mkr3 7.401 0 GHz 1 Spec Ref Lvi Offset 10.80 dB 11.0000000 GH Scale/Div 10 dB vel 20.80 dBm -57.71 dE Swept Span Full Span Start Freq 1.000000000 GHz Stop Freq ۵ 12 00000000 GHz AUTO TUNE Start 1.000 GHz #Res BW 1.0 M Stop 12.000 GHz -4.30 s (15001 pts) CF Siep Marker Table Auto Man Function Value 2,465 9 GH Freq Offse 0 Hz 4.934 0 GHz 7.401 0 GHz X Axis So Log 1 5 C 1 ? Nov 28, 2024 Signal Trac

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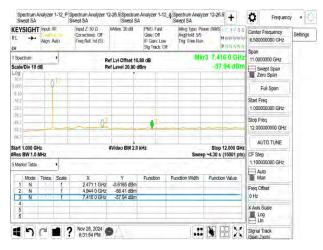
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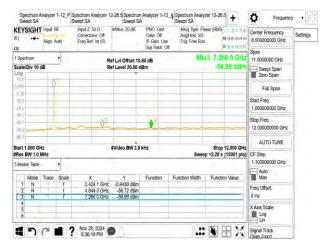
# Report No.: TERF2411003343E2 Page: 194 of 305



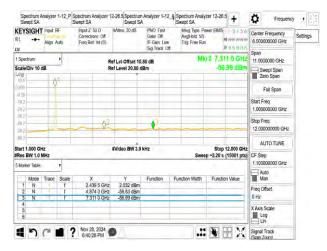
### 802\_11n\_20M\_2472MHz



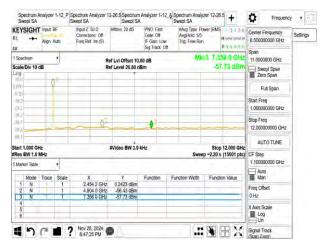
### 802\_11n\_40M\_2422MHz



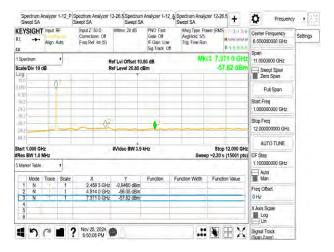
#### 802\_11n\_40M\_2437MHz



### 802\_11n\_40M\_2452MHz



802\_11n\_40M\_2457MHz





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Swept SA Swept SA Swept SA Swept SA ñ Frequency . PNO Fast Gate Off IF Gain Low Sig Track Off #Avg Type: Power (RMS Avg|Hold 5/5 Trig: Free Run KEYSIGHT Input RE Input Z' 50 Q Corrections Off Freq Ref. Int (S) Atten: 20 dB Settings Align Auto 6.50000000 GH LW 7.386 0 GHz 11.0000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB -57.50 dB Swept Span Zero Span Full Span Start Freq 1.000000000 GHz Stop Freg 12.000 00 GH AUTO TUNE Stop 12.000 GHz ep ~2.20 s (15001 pts) CF S Start 1.000 GH #Res BW 1.0 N 00 GH 5 Marker Table Auto Man Function Value 0 1 GH Freq Offsel 0 Hz 324 0 GHz 386 0 GHz X Axis So Log 1 7 C 1 ? Nov 28, 2024 Signal Track

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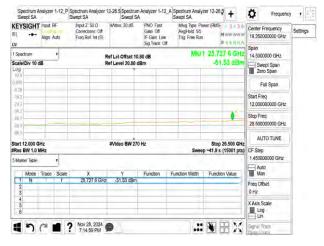
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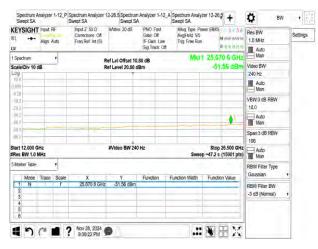


### Average (12~26.5GHz)

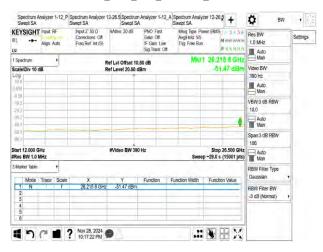
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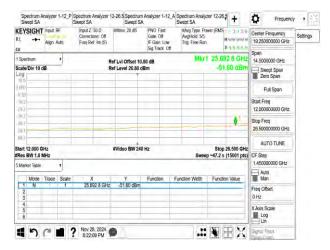
802\_11ax\_20M\_2412MHz\_RU106\_53



802\_11ax\_20M\_2412MHz\_RU242



### 802\_11ax\_20M\_2412MHz\_RU26\_0



802\_11ax\_20M\_2412MHz\_RU52\_37



802\_11ax\_20M\_2462MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 1-Ö · 23 Frequency PNO Fast Gate Off IF Gain Low Sig Track O Input Z 50 0 Corrections Off Freq Ref. Int (S) KEYSIGHT Input RF en 20 dB Mvg Type: Power (RMS AvgHold 5/5 Trig: Free Run Center Frequency 19.250000000 GHz Settings + Align Auto M WW WWW LW Span 14,5000000 GHz Mkr1 25,697 7 GHz 1 Spec Ref Lvi Offset 10.80 dB Ref Level 20.80 dBm Scale/Div 10 dB -51.58 dB Swept Span Zero Span Full Span tart Freq 00 GHz 12,000 1 Stop Freq 26.500000000 GHz AUTO TUNE #Video BW 270 Hz Stop 26,500 GH Start 12.000 GH -41.9 s (15001 pts) CF Step #Res EW 1.0 Mi 1.45000000 GH Auto Man Function Function Width Function Value Mode Trace Scale A Y 25.697 7 GHz -51.58 dBm Freq Offset 0 Hz X Axis Scale .# 🗑 🗄 🗙 1 5 C 1 ? Nov 28, 2024

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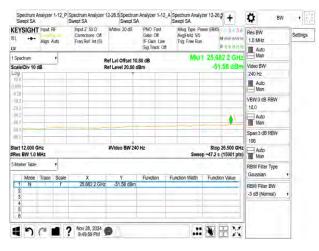
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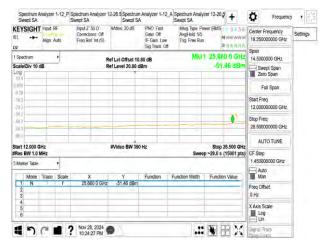
# Report No.: TERF2411003343E2 Page: 196 of 305



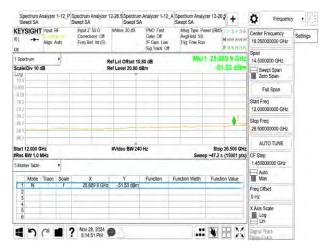
#### 802\_11ax\_20M\_2462MHz\_RU106\_54



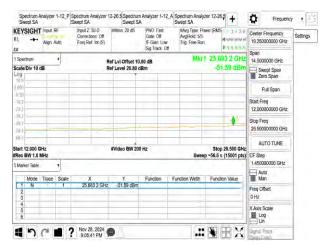
802\_11ax\_20M\_2462MHz\_RU242



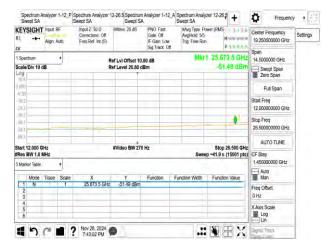
802\_11ax\_20M\_2462MHz\_RU26\_8



#### 802\_11ax\_20M\_2462MHz\_RU52\_40



802\_11ax\_20M\_2467MHz



802\_11ax\_20M\_2467MHz\_RU106\_54

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.7 + Swept SA Swept SA Swept SA Swept SA Ö 1 23 BW PNO Fast Gate Off IF Gain Low Sig Track Off talwg Type. Power (RMS Avg|Hold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z' 50 Ω Corrections: Off Freq Ref. Int (S) #Atten: 20 dB Res BI Settings Align: Auto M WW WW 1.0 MHz LV. 25,690 3 GHz Man Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB -51.52 dBr 240 Hz Auto Man VBW:3 dB RBW 10.0 Auto Man 1 Span 3 dB RBV 106 Stop 26.500 GHz Auto -47.2 s (15001 pts) Start 12.000 GH #Res BW 1.0 M RBW Filter Type Function Function Witth Function Value Mode Trace Scale 25.690 9 GHz -51.52 dBm RBW Filter BW -3 dB (Normal) 1 つ (\* 1 ? Nov 28, 2024 の 10:00:21 PM の .# 🗑 🗄 🗶

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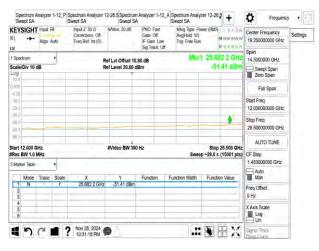
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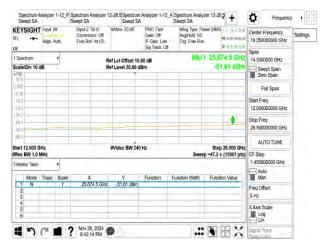
# Report No.: TERF2411003343E2 Page: 197 of 305



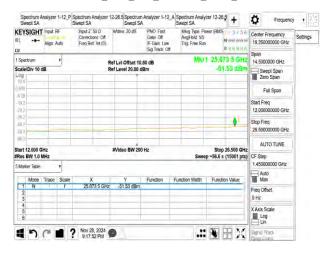
#### 802\_11ax\_20M\_2467MHz\_RU242



802\_11ax\_20M\_2467MHz\_RU26\_8



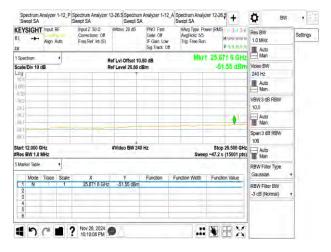
802\_11ax\_20M\_2467MHz\_RU52\_40



### 802\_11ax\_20M\_2472MHz



802\_11ax\_20M\_2472MHz\_RU106\_54



802\_11ax\_20M\_2472MHz\_RU242

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 1-Ö Frequency PNO Fast Gate Off IF Gain Low Sig Track Off Marg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z 50 0 Corrections Off Freq Ref. Int (S) #Atten: 20 dB Center Frequency 19.250000000 GHz Settings ++ Align Auto UT. 25.711.2 GHz 14,5000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB -51.42 dB Swept Span Zero Span Full Span Start Freg 12.00000000 GHz **\**1 Stop Freg 26.50 00 GH AUTO TUNE Stop 26.500 GHz -29.0 s (15001 pts) CF.Ste Start 12.000 GH #Res BW 1.0 M 00 GH Auto Man Function Function Weth Function Value Mode Trace Scale 25.711 2 GHz -51.42 dBm Freq Offsel 0 Hz X Axis So Log 1 5 C 1 ? Nov 28, 2024 .# **N** H X

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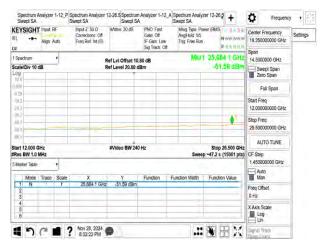
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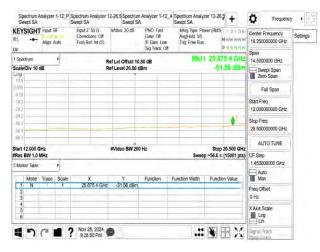
# Report No.: TERF2411003343E2 Page: 198 of 305



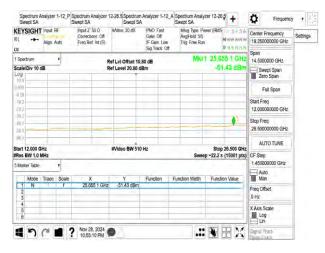
#### 802\_11ax\_20M\_2472MHz\_RU26\_8



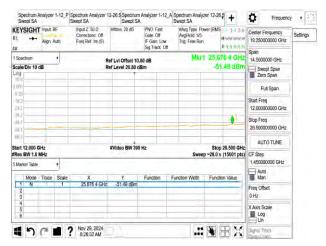
802\_11ax\_20M\_2472MHz\_RU52\_40



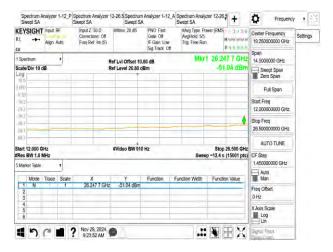
802\_11ax\_40M\_2422MHz



### 802\_11ax\_40M\_2422MHz\_RU242\_61



802\_11ax\_40M\_2422MHz\_RU484





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 1-Ö Frequency , PNO Fast Gate Off IF Gain Low Sig Track Off Mwg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z 50 0 Corrections Off Freq Ref. Int (S) #Atten: 20 dB Center Frequency 19.250000000 GHz Settings ++ Align Auto DT. 25,653 2 GHz 14,5000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB -51,41 dB Swept Span Zero Span Full Span Start Freq 12.00000000 GHz ١ Stop Freg 36 50 00 GH AUTO TUNE Stop 26.500 GHz ep ~22.2 s (15001 pts) CF.Ste Start 12.000 GH #Res BW 1.0 M 00 GH Auto Man Mode Trace Scale Function Function Watth Function Value 25.653 2 GHz -51.41 dBm Freq Offsel 0 Hz X Axis So Log 1 5 C 1 ? Nov 28, 2024 .# **N** H X

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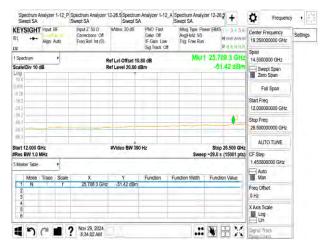
# Report No.: TERF2411003343E2 Page: 199 of 305



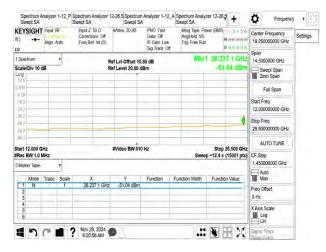
### 802\_11ax\_40M\_2452MHz

EYSIGH			Input Z 50 0 Corrections Off Freq Ref. Int (S)	4Atten: 20 dB	PNO Fast Gate Off IF Gain Low Sig Track O			19.250000000 GHz	Setting
Spectrum	5.			tef Lvi Offset 10		Mar	25,662 9 GH		
ale/Div 10	dB		8	tef Level 20.80 c	Bm		-51.34 dBm	Swept Span Zero Span	
00					-		_	Full Span	
92								Start Freq 12,000000000 GHz	
		_			_	_		Stop Freg 26.500000000 GHz	
ort 12.000	CU:			#Video BW 510	14-		Stop 26.500 GH	AUTO TUNE	
es BW 1.	MHz			WVIDED DVV 510	7.112	Swee	p ~22.2 s (15001 pts		
Mode	Trace	Scale	X	Y	Function	Function Watth	Function Value	Auto Man	
1 N 2 3		1	25.662 9 GHz	-51.34 dBm				Freq Offset 0 Hz	
4 5 6								X Axis Scale	

802 11ax 40M 2452MHz RU242 62



802\_11ax\_40M\_2452MHz\_RU484



### 802\_11ax\_40M\_2457MHz

RL	SIGHT	Align: Auto	Input Z' 50 Ω Corrections: Off Freq Ref. Int (S)	#Atten: 20 dB	PNO Fast Gate Off IF Gain Low Sig Track C			Center Frequency 19.250000000 GHz	Setting
1 Spec		•		Ref Lvi Offset 10		Mkr	1 25,654 2 GHz	infocepone cite	
Log 10.8	Div 10 d	8	1	Ref Level 20.50 c	Bm		-61.46 dBm	Swept Span Zero Span	
3 600 9 20	-				-			Full Span	
-19.2	_							Start Freq 12.000000000 GHz	
·利7 月7 月7				-	-		1	Stop Freg 26.500000000 GHz	
80	2.000 G			#Video BW 510			Stop 26.500 GHz	AUTO TUNE	
Res I	BW 1.0 M			evideo byv 510	/ 112	Swee	p ~22.2 s (15001 pts)		
2 Marx		Trace Scal	e X	Y	Function	Function Witth	Function Value	Auto Man	
1 2 3	N	111	25.654 2 GHz	-51.46 dBm				Freq Offset 0 Hz	
4 5 6								X Axis Scale	1
4	5	C*	? Nov 28, 2024	0			XHX	Skignal Frisch	1

802\_11ax\_40M\_2457MHz\_RU242\_62



802\_11ax\_40M\_2457MHz\_RU484

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.7 + Swept SA Swept SA Swept SA Swept SA Ö Frequency , PNO Fast Gate Off IF Gain Low Sig Track Off talwg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z 50 0 Corrections: Off Freq Ref. Int (S) #Atten: 20 dB Center Frequency 19.250000000 GHz Settings Align Auto UT. 25,706 4 GHz Ref Lvi Offset 10.80 dB Ref Level 20.80 dBm 14,5000000 GHz Scale/Div 10 dB -51.10 dB Swept Span Zero Span Full Span Start Freg 12.00000000 GHz ١ Stop Freg 26.50 00 GH AUTO TUNE Stop 26.500 GHz -12.4 s (15001 pts) CF.Ste Start 12.000 GH #Res BW 1.0 M 00 GH Auto Man Function Function Width Function Value Mode Trace Scale 25.706 4 GHz -51.10 dBr Freq Offsel 0 Hz X Axis So Log 1 つ (\* 1 ? Nov 29, 2024 の 9:28:16 AM .# 🕷 🗄 🗶

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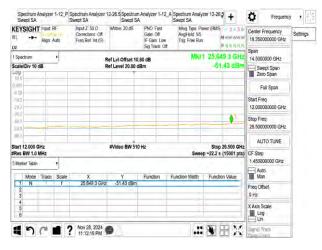
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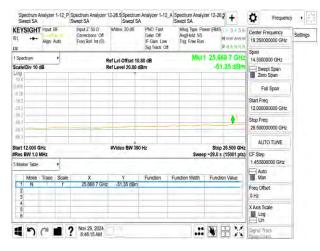
# Report No.: TERF2411003343E2 Page: 200 of 305



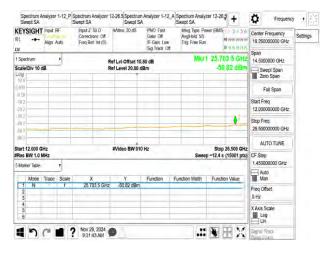
### 802\_11ax\_40M\_2462MHz



802\_11ax\_40M\_2462MHz\_RU242\_62



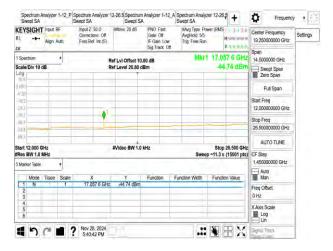
802\_11ax\_40M\_2462MHz\_RU484



### 802\_11b\_20M\_2412MHz



802\_11b\_20M\_2437MHz





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.7 + Swept SA Swept SA Swept SA Swept SA ñ Frequency , PNO Fast Gate Off IF Gain Low Sig Track Off trAvg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input 2:50 0 Corrections: Off Freq Ref. Int (S) #Atten: 20 dB Settings Align: Auto 19.250000000 GHz DT. 17.234 5 GHz 14,5000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB 45.06 (05 Swept Span Zero Span Full Span Start Freq 12.00000000 GHz Stop Freq AUTO TUNE Stop 26.500 GHz -11.3 s (15001 pts) CF Ste Start 12.000 GH: #Res BW 1.0 MH 00 GH Auto Man Function Function Weth Function Value Mode Trace Scale 17.234 5 GHz -45.06 dBm Freq Offsel 0 Hz X Axis So Log 1 5 C 1 28, 2024 536:36 PM .: N H X

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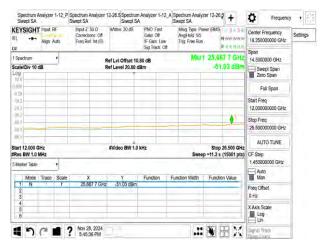
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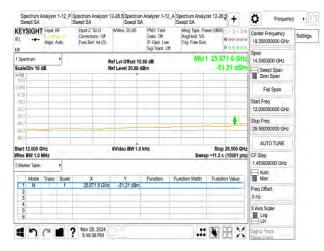
# Report No.: TERF2411003343E2 Page: 201 of 305



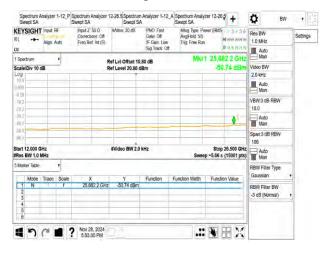
### 802\_11b\_20M\_2467MHz



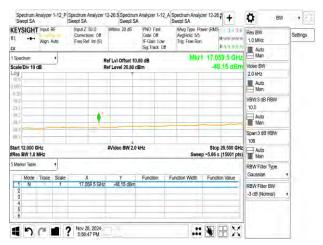
#### 802\_11b\_20M\_2472MHz



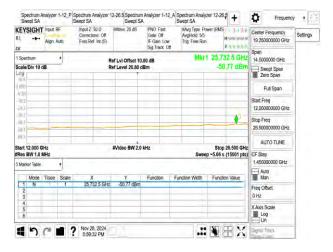
802\_11g\_20M\_2412MHz



### 802\_11g\_20M\_2437MHz



802\_11g\_20M\_2462MHz





Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-2\_A Spectrum Analyzer 1-Ö Frequency , PNO Fast Gate Off IF Gain Low Sig Track Off talwg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z 50 0 Corrections Off Freq Ref. Int (S) #Atten: 20 dB Center Frequency 19.250000000 GHz Settings -LW 25,676 4 GHz 14,5000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20,80 dBm Scale/Div 10 dB -50.70 dB Swept Span Zero Span Full Span Start Freg 12.000000000 GHz 0 Stop Freg 36 50 00 GH AUTO TUNE Stop 26.500 GHz -5.66 s (15001 pts) CF.Ste Start 12.000 GH #Res BW 1.0 M 00 GH Auto Man Mode Trace Scale Function Function Weth Function Value 25.676 4 GHz -50.70 dBm Freq Offsel 0 Hz X Axis So Log 1 5 C 1 28, 2024 5:07:25 PM .# **N** H X

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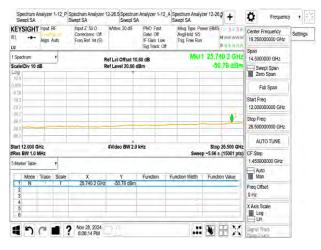
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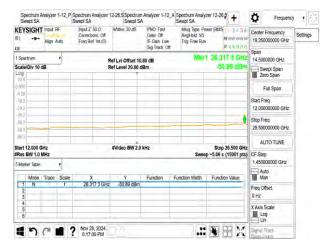
# Report No.: TERF2411003343E2 Page: 202 of 305



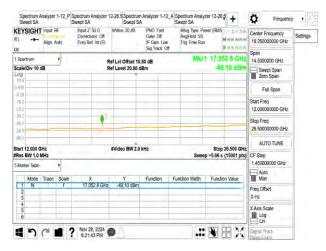
### 802\_11g\_20M\_2472MHz



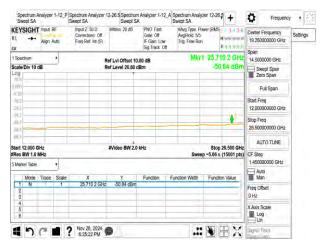
### 802\_11n\_20M\_2412MHz



#### 802\_11n\_20M\_2437MHz



### 802\_11n\_20M\_2462MHz



#### 802\_11n\_20M\_2467MHz



#### 802\_11n\_20M\_2472MHz

Spectrum Analyzer 1-12\_P Spectrum Analyzer 12-26.5 Spectrum Analyzer 1-12\_A Spectrum Analyzer 12-26.5 Spectrum Analyzer 12-26.5 Swept SA S Ö Frequency , PNO Fast Gate Off IF Gain Low Sig Track Off tulwg Type: Power (RMS AvgHold 5/5 Trig: Free Run KEYSIGHT Input RF Input Z' 50 Ω Corrections: Off Freq Ref. Int (S) #Atten: 20 dB Center Frequency 19.250000000 GHz Settings -DT. 26.243 8 GHz 14,5000000 GHz Ref Lvi Offset 10,80 dB Ref Level 20.80 dBm Scale/Div 10 dB -50.85 dE Swept Span Zero Span Full Span Start Freg 12.00000000 GHz Stop Freg 0 36 50 000000 GH AUTO TUNE Stop 26.500 GHz -5.66 s (15001 pts) CF.Ste Start 12.000 GH #Res BW 1.0 M 00 GH Auto Man Function Function Weth Function Value Mode Trace Scale 26.243 8 GHz -50.85 dBm Freq Offsel 0 Hz X Axis So Log 1 つ (\* 1 ? Nov 28, 2024 の 6.32:45 PM .# **W** H X

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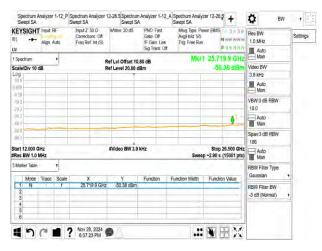
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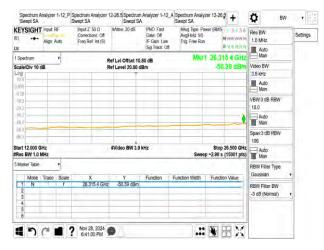
# Report No.: TERF2411003343E2 Page: 203 of 305



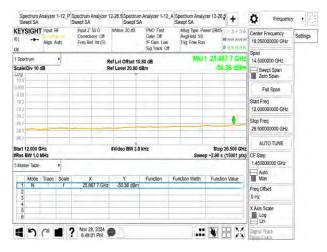
#### 802\_11n\_40M\_2422MHz



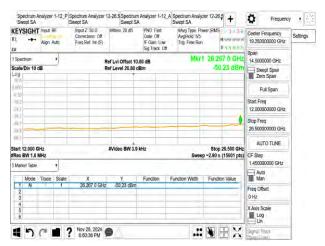
### 802\_11n\_40M\_2437MHz



802\_11n\_40M\_2452MHz



#### 802\_11n\_40M\_2457MHz



802\_11n\_40M\_2462MHz



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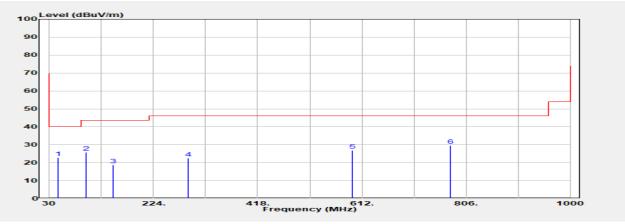
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#### 11.6.3 **Spurious Emission:**

Report Number	:TERF2411003343E2
<b>Operation Mode</b>	:802.11g
Test Frequency	:2437 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D
Test Date	:2024-11-18
Temp./Humi.	:22.5 °C/68%
Antenna Pol.	:Vertical
Engineer	:Pony Chen



Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
Peak	39.48	-16.79	22.69	40.00	-17.31
Peak	47.95	-22.18	25.77	43.50	-17.73
Peak	34.68	-16.04	18.64	43.50	-24.86
Peak	38.56	-15.96	22.60	46.00	-23.40
Peak	36.20	-9.40	26.79	46.00	-19.21
Peak	36.19	-6.66	29.53	46.00	-16.47
	Mode PK/QP/AVG Peak Peak Peak Peak Peak	Mode PK/QP/AVGReading Level dBμVPeak39.48Peak47.95Peak34.68Peak38.56Peak36.20	Mode         Reading Level           PK/QP/AVG         dBμV         dB           Peak         39.48         -16.79           Peak         47.95         -22.18           Peak         34.68         -16.04           Peak         38.56         -15.96           Peak         36.20         -9.40	Mode         Reading Level         FS           PK/QP/AVG         dBμV         dB         dBμV/m           Peak         39.48         -16.79         22.69           Peak         47.95         -22.18         25.77           Peak         34.68         -16.04         18.64           Peak         38.56         -15.96         22.60           Peak         36.20         -9.40         26.79	Mode PK/QP/AVGReading Level dBμVFS dB@3m dBμV/mPK/QP/AVGdBμVdBdBμV/mdBμV/mPeak39.48-16.7922.6940.00Peak47.95-22.1825.7743.50Peak34.68-16.0418.6443.50Peak38.56-15.9622.6046.00Peak36.20-9.4026.7946.00

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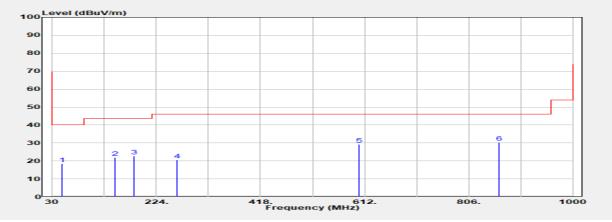
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Report Nur	nber <sub>:</sub> 7	ERF2411003343E2
Operation I	Mode :8	802.11g
Test Frequ	ency :2	2437 MHz
Test Mode	:1	Гх
EUT Pol	:E	2 Plane

Test Site	:SAC D
Test Date	:2024-11-18
Temp./Humi.	:22.5 °C/68%
Antenna Pol.	:Horizontal
Engineer	:Pony Chen



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
47.460	Peak	35.33	-16.83	18.50	40.00	-21.50
147.370	Peak	37.93	-16.03	21.89	43.50	-21.61
181.320	Peak	40.88	-18.25	22.63	43.50	-20.87
262.800	Peak	37.46	-16.92	20.54	46.00	-25.46
601.330	Peak	38.26	-9.04	29.22	46.00	-16.78
863.230	Peak	36.15	-5.92	30.23	46.00	-15.77

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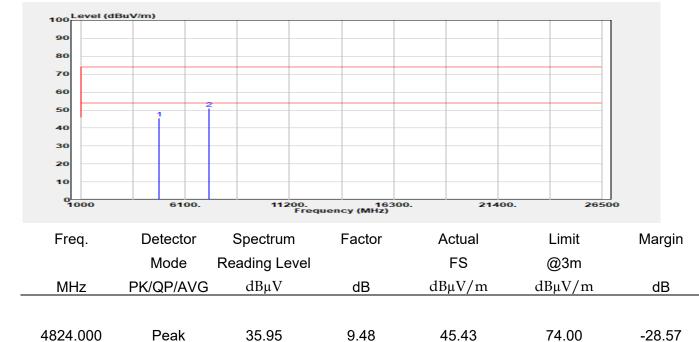
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Report Number	:TERF2411003343E2
<b>Operation Mode</b>	:802.11b
Test Frequency	:2412 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Peak

Test Site	:SAC D
Test Date	:2024-11-15
Temp./Humi.	:21.7 °C/61%
Antenna Pol.	:Vertical
Engineer	:Pony Chen



16.98

50.87

74.00

-23.13

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33.89

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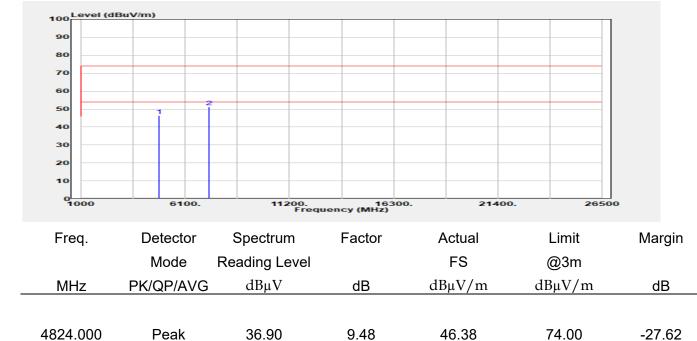
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Report Number	:TERF2411003343E2
Operation Mode	:802.11b
Test Frequency	:2412 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Peak

Test Site	:SAC D
Test Date	:2024-11-15
Temp./Humi.	:21.7 °C/61%
Antenna Pol.	:Horizontal
Engineer	:Pony Chen



16.98

51.21

74.00

-22.79

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34.24

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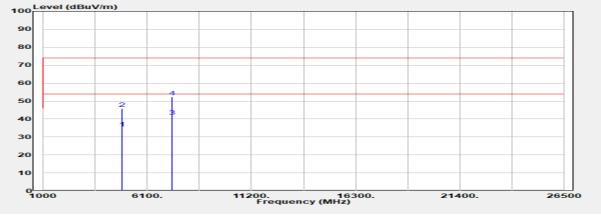
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7236.000



Report Number	:TERF2411003343E2
<b>Operation Mode</b>	:802.11b
Test Frequency	:2437 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D
Test Date	:2024-11-15
Temp./Humi.	:21.7 °C/61%
Antenna Pol.	:Vertical
Engineer	:Pony Chen



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
4874.000	Average	25.31	9.53	34.84	54.00	-19.16
4874.000	Peak	36.19	9.53	45.72	74.00	-28.28
7311.000	Average	23.92	17.44	41.36	54.00	-12.64
7311.000	Peak	34.79	17.44	52.23	74.00	-21.77

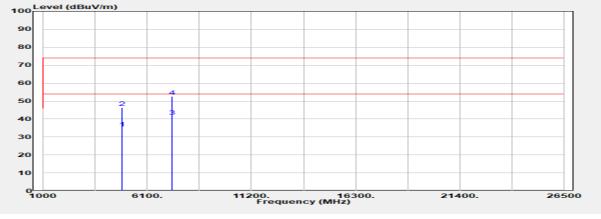
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Report Number	:TERF2411003343E2
<b>Operation Mode</b>	:802.11b
Test Frequency	:2437 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D
Test Date	:2024-11-15
Temp./Humi.	:21.7 °C/61%
Antenna Pol.	:Horizontal
Engineer	:Pony Chen



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
4874.000	Average	25.32	9.53	34.85	54.00	-19.15
4874.000	Peak	36.70	9.53	46.23	74.00	-27.77
7311.000	Average	23.92	17.44	41.36	54.00	-12.64
7311.000	Peak	35.15	17.44	52.60	74.00	-21.40

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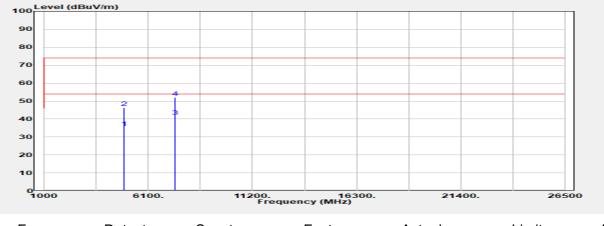
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Report Number	:TERF2411003343E2
Operation Mode	:802.11b
Test Frequency	:2462 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D
Test Date	:2024-11-15
Temp./Humi.	:21.7 °C/61%
Antenna Pol.	:Vertical
Engineer	:Pony Chen



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
4924.000	Average	25.49	9.71	35.20	54.00	-18.80
4924.000	Peak	36.74	9.71	46.46	74.00	-27.54
7386.000	Average	23.80	17.54	41.35	54.00	-12.65
7386.000	Peak	34.50	17.54	52.04	74.00	-21.96

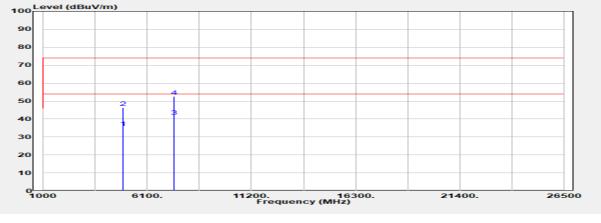
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Report Number	:TERF2411003343E2
Operation Mode	:802.11b
Test Frequency	:2462 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D		
Test Date	:2024-11-15		
Temp./Humi.	:21.7 °C/61%		
Antenna Pol.	:Horizontal		
Engineer	:Pony Chen		



Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level		FS	@3m	
PK/QP/AVG	dBμV	dB	dBµV/m	dBµV/m	dB
Average	25.52	9.71	35.23	54.00	-18.77
Peak	36.61	9.71	46.32	74.00	-27.68
Average	23.81	17.54	41.35	54.00	-12.65
Peak	34.98	17.54	52.52	74.00	-21.48
	Mode PK/QP/AVG Average Peak Average	ModeReading LevelPK/QP/AVGdBμVAverage25.52Peak36.61Average23.81	ModeReading LevelPK/QP/AVGdBµVdBAverage25.529.71Peak36.619.71Average23.8117.54	Mode         Reading Level         FS           PK/QP/AVG         dBμV         dB         dBμV/m           Average         25.52         9.71         35.23           Peak         36.61         9.71         46.32           Average         23.81         17.54         41.35	Mode         Reading Level         FS         @3m           PK/QP/AVG         dBμV         dB         dBμV/m         dBμV/m           Average         25.52         9.71         35.23         54.00           Peak         36.61         9.71         46.32         74.00           Average         23.81         17.54         41.35         54.00

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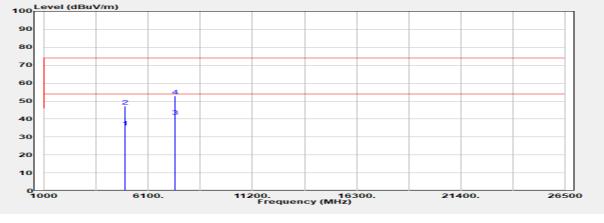
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Report No.: TERF2411003343E2 Page: 212 of 305



Report Number	:TERF2411003343E2
Operation Mode	:802.11b
Test Frequency	:2467 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D		
Test Date	:2024-11-15		
Temp./Humi.	:21.7 °C/61%		
Antenna Pol.	:Vertical		
Engineer	:Pony Chen		



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
4934.000	Average	25.66	9.77	35.43	54.00	-18.57
4934.000	Peak	37.31	9.77	47.08	74.00	-26.92
7401.000	Average	23.81	17.59	41.40	54.00	-12.60
7401.000	Peak	35.12	17.59	52.71	74.00	-21.29

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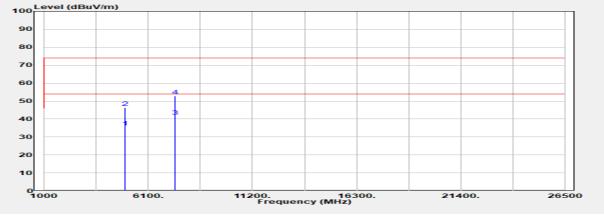
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Report Number	:TERF2411003343E2
<b>Operation Mode</b>	:802.11b
Test Frequency	:2467 MHz
Test Mode	:Tx
EUT Pol	:E2 Plane

Test Site	:SAC D		
Test Date	:2024-11-15		
Temp./Humi.	:21.7 °C/61%		
Antenna Pol.	:Horizontal		
Engineer	:Pony Chen		



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AVG	dBµV	dB	dBµV/m	dBµV/m	dB
4934.000	Average	25.70	9.77	35.47	54.00	-18.53
4934.000	Peak	36.68	9.77	46.45	74.00	-27.55
7401.000	Average	23.83	17.59	41.43	54.00	-12.57
7401.000	Peak	35.27	17.59	52.87	74.00	-21.13

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