

#### Test Data

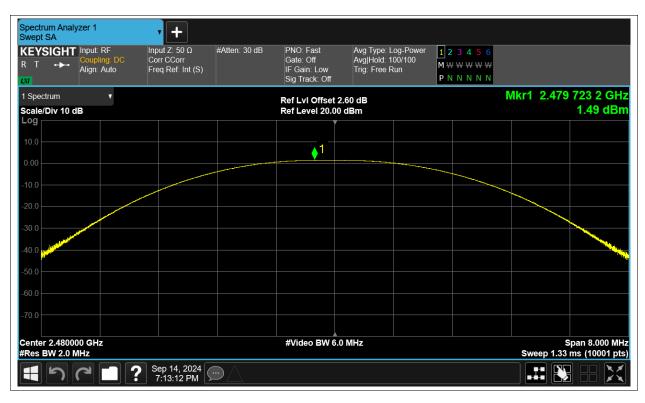
## **Maximum Conducted Output Power**

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant0	0.931	30	Pass
NVNT	BLE	2442	Ant0	2.173	30	Pass
NVNT	BLE	2480	Ant0	1.489	30	Pass



				Test Gra					
			Power	· NVNT BLE 2	2402MHz An	nt0			
Spectrum Analyzer 1 Swept SA		<b>•</b> +							
KEYSIGHT Input:	ing: DC C	nput Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: L Avg Hold: 1 Trig: Free R	00/100	1 2 3 4 5 6 M ₩ ₩ ₩ ₩ ₩ P N N N N N		
1 Spectrum	•			Ref LvI Offset				Mkr1 2.402	
Scale/Div 10 dB				Ref Level 20.0	0 dBm				0.93 dBm
10.0									
0.00					<b>♦</b> 1				
-10.0									
-20.0									
-30.0									and the second s
-40.0									
-50.0									
-60.0									
-70.0									
Center 2.402000 GH	7			#Video BW 6	0 MHz				Span 8.000 MHz
#Res BW 2.0 MHz								Sweep 1.33	ms (10001 pts)
<b>1</b> 2 <b>1</b>	2	Sep 14, 2024 7:07:22 PM	$\square \triangle$						
			Bowor						
			FOWER	· NVNT BLE 2	2442MHz An	nt0			
Spectrum Analyzer 1			Fower	NVNI BLE 2	2442MHz An	ntO			
Spectrum Analyzer 1 Swept SA	PE	<b>+</b>							
Swept SA KEYSIGHT Input:	RF li ing: DC C Auto F	nput Z: 50 Ω Corr CCorr	#Atten: 30 dB	PNO: Fast Gate: Off	Avg Type: L Avg Hold: 1	.og-Power 00/100	123456 M₩₩₩₩₩₩		
Swept SA KEYSIGHT Input:	ing: DC C	nput Z: 50 Ω		PNO: Fast	Avg Type: L	.og-Power 00/100			
Swept SA KEYSIGHT Input: R T + Align: LVI 1 Spectrum	RF II ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA KEYSIGHT Input: R T ↔ Coupl Align:	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	147 2 GHz 2.17 dBm
Swept SA KEYSIGHT Input: R T ↔ Coupl Align: tw 1 Spectrum Scale/Div 10 dB	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA KEYSIGHT Input: R T $\rightarrow$ Coupl Align: UV 1 Spectrum Scale/Div 10 dB Log	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA KEYSIGHT Input: R T $\leftrightarrow$ Coupl Align: 1 Spectrum Scale/Div 10 dB Log 10.0	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA KEYSIGHT Input: R T →→ Coupl Align: DV 1 Spectrum Scale/Div 10 dB Log 10.0 0.00	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input:           R         T	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input:           R         T         →         Coupl           Align:         Coupl         Align:         Coupl           1         Spectrum         Scale/Div 10 dB         Coupl           10         0         0         0           10.0         0         0         0           -20.0         0         0         0	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input: Coupl Align:           R         T         →         Coupl Align:           Lor         1         Spectrum         Scale/Div 10 dB           Log         0         0         0           10.0         0         0         0           -10.0         0         0         0           -20.0         0         0         0           -30.0         0         0         0	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input:           R         T         →→         Couple           I Spectrum         Scale/Div 10 dB         Log         Input:         Input:           10.0         -<	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input: Coupl Align:           R         T         →         Coupl Align:           Lor         1         Spectrum         Scale/Div 10 dB           Log         0         0         0           10.0         0         0         0           -10.0         0         0         0           -20.0         0         0         0           -30.0         0         0         0	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input:           R         T         →→         Couple           I Spectrum         Scale/Div 10 dB         Log         Input:         Input:           10.0         -<	ing: DC C Auto F	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 0 dBm	.og-Power 00/100	M ** ** ** **	Mkr1 2.442	
Swept SA           KEYSIGHT         Input:           R         T         →→         Coupl           1 Spectrum         Scale/Div 10 dB         0.00         0.00           10.0         0.00         0.00         0.00           -10.0         0.00         0.00         0.00           -20.0         0         0.00         0.00           -30.0         0         0.00         0.00           -70.0         0         0.00         0.00           -70.0         0         0.00         0.00	V C C C C C C C C C C C C C C C C C C C	nput Z: 50 Ω Corr CCorr		PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 00 dBm	.og-Power 00/100	M ** ** ** **		2.17 dBm
Swept SA           KEYSIGHT         Input:           R         T          Couple           1         Spectrum         Scale/Div 10 dB         Dog           10.0              10.0              -20.0              -30.0              -40.0              -50.0	r C C Auto F	nput Z: 50 Ω corr CCorr req Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0	Avg Type: L Avg Hold: 1 Trig: Free R 2.58 dB 00 dBm	.og-Power 00/100	M ** ** ** **	Sweep 1.33	2.17 dBm
Swept SA           KEYSIGHT         Input:           R         T         →→         Coupl           1 Spectrum         Scale/Div 10 dB         0.00         0.00           10.0         0.00         0.00         0.00           -10.0         0.00         0.00         0.00           -20.0         0         0.00         0.00           -30.0         0         0.00         0.00           -70.0         0         0.00         0.00           -70.0         0         0.00         0.00	r C C Auto F	nput Z: 50 Ω Sorr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Fast Gate: Off IF Gain: Low Sig Track: Off Ref LvI Offset Ref Level 20.0	Avg Type: L Avg Hold: 1 Trig: Free R 0 dBm 1 1 5.0 MHz	Log-Power 00/100 Run	M ** ** ** **		2.17 dBm







## -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	limit	Verdic
NVNT	BLE	2402	Ant0	0.667	0.5	Pass
NVNT	BLE	2442	Ant0	0.666	0.5	Pass
NVNT	BLE	2480	Ant0	0.667	0.5	Pass







Spectr Occup	um Analy ied BW	/zer 1	• +					
KEY: R T	SIGHT ++-	Input: RF Coupling: DC Align: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	Atten: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2.48000000 GHz Avg Hold: 1000/1000 Radio Std: None		
1 Grap	h	•			Ref LvI Offset 2.	60 dB	Mkr3 2.48033	
	Div 10.0	dB			Ref Value 22.60	dBm		-5.31 dBm
Log 12.6					1	3_		
-7.40								
-17.4 -27.4								
-37.4								
-57.4								
-67.4								
	r 2.48000 BW 100.0				#Video BW 300.0	00 kHz	Sweep 1.33 n	Span 2 MHz ns (10001 pts)
2 Metr	ics	v						, i i i
		Occupied Ba				7.10	7.04 15	
			1.0436 MHz			Total Power	7.64 dBm	
		Transmit Fre x dB Bandwi		3.191 kHz 666.6 kHz		% of OBW Power x dB	99.00 % -6.00 dB	
	5		Sep 14, 2024 7:13:39 PM					



# **Occupied Channel Bandwidth**

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE	2402	Ant0	1.035
NVNT	BLE	2442	Ant0	1.035
NVNT	BLE	2480	Ant0	1.035







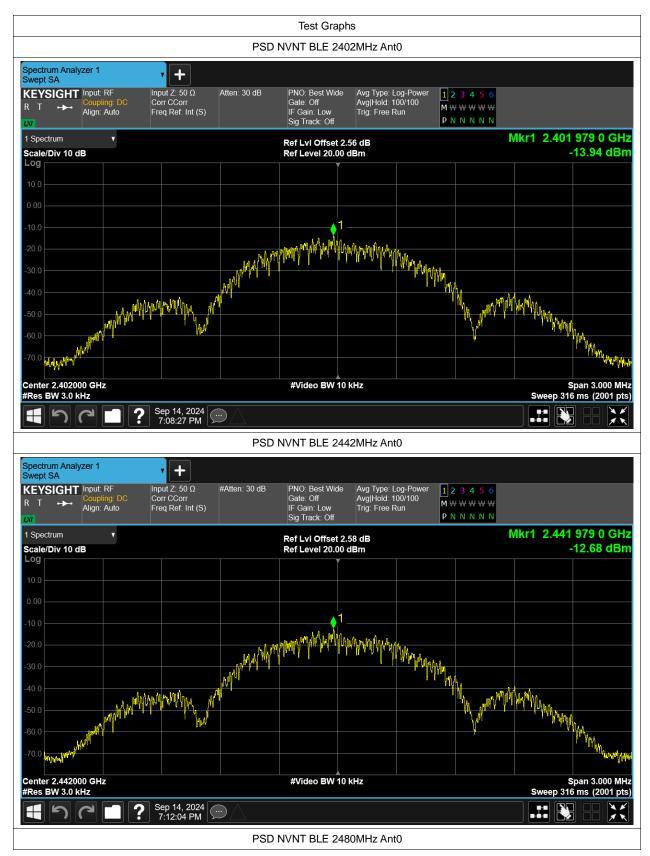
Spectru Occupie		zer 1		• +										
KEYS R T	ight ⊶	Input: RF Coupling: I Align: Auto	DC C	put Ζ: 50 Ω orr CCorr eq Ref: Int (S)	Atten	: 30 dB	Trig: Free Run Gate: Off #IF Gain: Low		Center Frec Avg Hold: 1 Radio Std:		10 GH	Ηz		
1 Graph		۲					Ref LvI Offset	2.60	dB					
Scale/I	Div 10.0	dB					Ref Value 22.6	i0 dE	3m					
Log 12.6														
2.60														
-7.40						$\sim$	$\sim\sim\sim\sim$							
-17.4						$\sim\sim$								
-27.4 —			~~~~									$\sim \sim$	~~	
-37.4		~~~										$\sim$		
-47.4	~													and the second s
-57.4	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~													
Center #Res B							#Video BW 91	.000	kHz				Succes 2.22	Span 3 MHz ms (10001 pts)
													Sweep 3.33	ns (10001 pts)
2 Metric	:S	▼												
		Ossun	iad Dandur	dth										
		Occup	ied Bandw	1.0348 MHz						Total Powe	r		7.60 dBm	
		Transn	nit Freq Er	ror	8.908	8 kHz				% of OBW	Pow	ver	99.00 %	
			andwidth		1.243	MHz				x dB			-26.00 dB	
	5		<b>?</b>	Sep 14, 2024 7:13:26 PM		<u>\</u>								



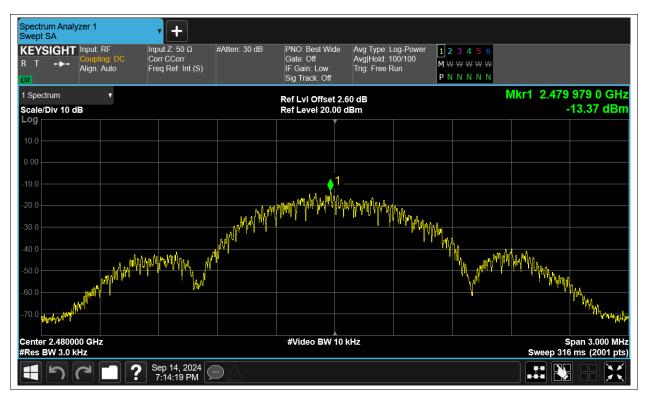
## **Maximum Power Spectral Density Level**

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	BLE	2402	Ant0	-13.943	8	Pass
NVNT	BLE	2442	Ant0	-12.68	8	Pass
NVNT	BLE	2480	Ant0	-13.372	8	Pass











## **Band Edge**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant0	-56.77	-20	Pass
NVNT	BLE	2480	Ant0	-56.99	-20	Pass



			Test Grap					
		Band Edge	NVNT BLE 24	402MHz Ant0	) Ref			
Spectrum Analyzer 1 Swept SA	• +							
KEYSIGHT Input: RF R T +++ Coupling: DC Align: Auto	Input Ζ: 50 Ω Corr CCorr Freq Ref: Int (S)	#Atten: 30 dB	PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off	Avg Type: Log- Avg Hold: 300/ Trig: Free Run	/300 M ₩	3 4 5 6 ₩₩₩₩₩ N N N N		
1 Spectrum			Ref LvI Offset 2	.56 dB			Mkr1 2.40	
Scale/Div 10 dB Log			Ref Level 20.00			1		0.27 dBm
10.0								
			• <sup>-</sup>					
0.00			$\sim$	-^_				
-10.0								
-20.0								
-30.0			$\vee$		7			
-40.0								
-50.0	ATTA:	anth.			<u>\</u>			
-60.0 manunality marganetication	and the work and the second	<del>۲</del> ۲			J. S.	White and the second	u of the second of the second	๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛๛
-70.0								
-10.0								
Center 2.402000 GHz #Res BW 100 kHz			#Video BW 30	0 kHz			S #Sweep 50.0	pan 8.000 MHz ms (1001 pts)
	Sep 14, 2024 🦳	$\rightarrow$						
	7:08:47 PM							
	E	and Edge N	VNT BLE 2402	2MHz Ant0 Er	mission			
Spectrum Analyzer 1 Swept SA	• +							
KEYSIGHT Input: RF	Input Z: 50 Ω	#Atten: 30 dB	PNO: Fast	Avg Type: Log-		3 4 5 6		
R T ↔ Coupling: DC Align: Auto	Corr CCorr Freq Ref: Int (S)		Gate: Off IF Gain: Low	Avg Hold: 300/ Trig: Free Run	M #	₩₩₩₩ NNNN		
1 Spectrum			Sig Track: Off		PN		Mkr1 2	402 0 GHz
Scale/Div 10 dB			Ref LvI Offset 2 Ref Level 20.00					0.27 dBm
Log 10.0			ļ (					1
-10.0								
-20.0								DL1 -19.73 dBm
-30.0								
-50.0 -60.0		man and the states of the second	-	prophilos and the providence of the second	والمتكاليورسيوية والرعار	lijvingingaskijagaren Albaren gener	3	mar hu
-70.0								
Start 2.30600 GHz #Res BW 100 kHz			#Video BW 30	0 kHz				p 2.40600 GHz ms (1001 pts)
5 Marker Table							#0weep 50.0	
Mode Trace Scale	Х		Y	Function	Functio	n Width	Function	Value
1 N 1 f 2 N 1 f	2.40	2 0 GHz 0 0 GHz	0.2738 dBm -54.65 dBm					
3 N 1 f 4 N 1 f	2.39	0 0 GHz 6 8 GHz	-58.03 dBm -56.50 dBm					
5	2.3		-50.50 dBIII					
	Sep 14, 2024 7:09:05 PM	· · · · · · · · · · · · · · · · · · ·						
	7:09:05 PM		NVNT BLE 24	480MHz Anto	) Ref			
		Dana Lugo						







# **Conducted RF Spurious Emission**

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE	2402	Ant0	-49.63	-20	Pass
NVNT	BLE	2442	Ant0	-51.58	-20	Pass
NVNT	BLE	2480	Ant0	-50.5	-20	Pass



		Test Graphs		
	Τχ. Spι	urious NVNT BLE 2402MI	Hz Ant0 Ref	
Spectrum Analyzer 1 Swept SA	• +			
KEYSIGHT Input: RF R T ↔ Coupling: DC Align: Auto	Input Z: 50 Ω #Atten: 30 Corr CCorr Freq Ref: Int (S)	Gate: Off Avg	ype: Log-Power old: 300/300 Free Run P N N N N N	
1 Spectrum V		Ref Lvl Offset 2.56 dB		Mkr1 2.402 000 0 GHz
Scale/Div 10 dB Log		Ref Level 20.00 dBm		0.27 dBm
10.0				
		<b>1</b>		
0.00				
-10.0				www.
-20.0				
-30.0				
-40.0				
-50.0				
-60.0				
-70.0				
Center 2.4020000 GHz #Res BW 100 kHz		#Video BW 300 kHz		Span 1.500 MHz Sweep 1.00 ms (1001 pts)
	<b>?</b> Sep 14, 2024			
	Sep 14, 2024           7:09:11 PM			
	<b>T O</b> 1			
	Tx. Spuric	ous NVNT BLE 2402MHz	Ant0 Emission	
Spectrum Analyzer 1	Tx. Spuric	DUS NVNT BLE 2402MHz	Ant0 Emission	
Swept SA KEYSIGHT Input: RF		dB PNO: Fast Avg T	ype: Log-Power 12 3 4 5 6	
Swept SA       KEYSIGHT       Input: RF       R     T       Align: Auto	•	dB PNO: Fast Avg T Gate: Off Avg]F IF Gain: Low Trig: I	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	
Swept SA KEYSIGHT R T +++ Coupling DC Align: Auto	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO: Fast Avg T Gate: Off Avg F IF Gain: Low Trig: I Sig Track: Off	ype: Log-Power 1 2 3 4 5 6 old: 10/10	Mkr1 2 402 GHz
Swept SA       KEYSIGHT       Input: RF       R     T       Align: Auto	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO:Fast Avg T Gate:Off Avg]F IF Gain:Low Trig:I	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	Mkr1 2.402 GHz -0.74 dBm
Swept SA KEYSIGHT R T + Coupling: DC Align: Auto 1 Spectrum	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO: Fast Avg T Gate: Off Avg]H IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	
Swept SA KEYSIGHT R T → Coupling: DC Align: Auto 1 Spectrum Scale/Div 10 dB Log 0.00	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO: Fast Avg T Gate: Off Avg]H IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA KEYSIGHT R T Oupling: DC Align: Auto	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO: Fast Avg T Gate: Off Avg]H IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	
Swept SA       KEYSIGHT       R T →       Coupling: DC       Align: Auto       I Spectrum       Scale/Div 10 dB       Log       10.0       10.0	LINPUT Z: 50 Ω Corr CCorr Freq Ref: Int (S)	dB PNO: Fast Avg T Gate: Off Avg]I- IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA         Input: RF           R         T         T           1         Spectrum         Imput: RF           Scale/Div 10 dB         Imput: RF           10.0         Imput: RF           10.0<	Input Z: 50 Ω #Atten: 30 Corr CCorr	dB PNO: Fast Avg T Gate: Off Avg]H IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA         Input: RF           R         T         →         Coupling: DC           I Spectrum         ▼         Scale/Div 10 dB         ■           Log         1         1         ■           10.0         0         ■         1           -10.0         ■         ■         1           -20.0         ■         ■         ■           -40.0         ■         ■         ■	LINPUT Z: 50 Ω Corr CCorr Freq Ref: Int (S)	dB PNO: Fast Avg T Gate: Off Avg]I- IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA         Input: RF           R         T         T           1         Spectrum         V           Scale/Div 10 dB         1           Log         1           10.0         1           -20.0         1           -30.0         -40.0           -70.0         -55.0           Start 30 MHz         -	LINPUT Z: 50 Ω Corr CCorr Freq Ref: Int (S)	dB PNO: Fast Avg T Gate: Off Avg]I- IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC           Ispectrum         ▼         Scale/Div 10 dB         ■           Log         1         ■         1         ■           10.0         ●         1         ■         ■           20.0         ●         0         ●         1         ■           30.0         ● <th< td=""><td>LINPUT Z: 50 Ω Corr CCorr Freq Ref: Int (S)</td><td>dB PNO: Fast Avg T Gate: Off Avg I IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm</td><td>ype:Log-Power <u>1</u>23456 old:10/10 ree Run M₩₩₩₩₩₩</td><td>-0.74 dBm</td></th<>	LINPUT Z: 50 Ω Corr CCorr Freq Ref: Int (S)	dB PNO: Fast Avg T Gate: Off Avg I IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm	ype:Log-Power <u>1</u> 23456 old:10/10 ree Run M₩₩₩₩₩₩	-0.74 dBm
Swept SA           KEYSIGHT           R         T           I Spectrum         V           Scale/Div 10 dB           Log           10.0           -10.0           -30.0           -40.0           -70.0           Start 30 MHz           #Res BW 100 kHz	$\begin{array}{c} \bullet \\ \text{Input Z: 50 } \Omega \\ \text{Corr CCorr} \\ \text{Freq Ref: Int (S)} \end{array} $ #Atten: 30	dB PNO: Fast Avg T Gate: Off Avg I IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm	ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            Ispectrum         V         Scale/Div 10 dB           Log         1            100          1           200          1           200          1           30.0          1                Start 30 MHz             #Res BW 100 kHz             5 Marker Table             Mode         Trace         Scale	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) #Atten: 30 #Atten: 30 2 3 4 </td <td>dB PNO: Fast Avg T Gate: Off Avg l- IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz</td> <td>ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U</td> <td>-0.74 dBm</td>	dB PNO: Fast Avg T Gate: Off Avg l- IF Gain: Low Trig: I Sig Track: Off Ref LvI Offset 2.56 dB Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC           Ispectrum         ▼         Scale/Div 10 dB         ■           Log         1         0         1         0           0.00         0         0         0         1         0           20.0         0<	× A 2.402 GHz X 2.402 GHz 7.221 GHz	dB PNO: Fast Avg T Gate: Off Avg I IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz *Video BW 300 kHz -0.7411 dBm -52.82 dBm -54.58 dBm	ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T            Ispectrum         V         Coupling: DC           Ispectrum         V         Scale/Div 10 dB           Log         1            100          1            Scale/Div 10 dB              Log          1            200              200              200              30.0              200              30.0              Start 30 MHz         #Res BW 100 kHz            5 Marker Table         v             Mode         Trace         Scale            1         f             3         1         f            3         1         f <th< th=""></th<>	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         Q       Q         Q </td <td>dB PNO: Fast Avg T Gate: Off Avg]I- IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz</td> <td>ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U</td> <td>-0.74 dBm</td>	dB PNO: Fast Avg T Gate: Off Avg]I- IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC           I Spectrum         ▼         Scale/Div 10 dB            Log         1         0         1           100         0         0         1         0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         2       3         3       7         2       3         3       7         3       7         3       7         3       7         3       7         3       7         3       7         3       7         3       7         3       7         3       7         3       7         4       9         9       7         9       7         2       7         3       7         3       7         4 </td <td>dB PNO: Fast Avg T Gate: Off AvgII IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz</td> <td>ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U</td> <td>-0.74 dBm</td>	dB PNO: Fast Avg T Gate: Off AvgII IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	ype: Log-Power old: 10/10 Free Run P N N N N P N N N N N U U U U U U U U U U U U U U U	-0.74 dBm
Swept SA           KEYSIGHT         Input: RF           R         T         →         Coupling: DC           I Spectrum         ▼         Scale/Div 10 dB            Log         1         0         1           100         0         0         1         0	Input Z: 50 Ω Corr CCorr Freq Ref: Int (S)       #Atten: 30         Q2       3         Q3       2.402 GHz         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y         Y       Y	dB PNO: Fast Avg T Gate: Off AvgII IF Gain: Low Trig: I Sig Track: Off Ref Level 20.00 dBm #Video BW 300 kHz #Video BW 300 kHz	vpe: Log-Power old: 10/10       1       2       3       4       5       6         M W W W W W W P       N       N       N       N       N       N         Image: Image of the state of the stat	-0.74 dBm







