

Port A, QPSK/20.0MHz Channel Position M





Spectrum Occupied	Analyzer 1 BW	LTE & LTE-A FDD 1 Modulation Analysis	WCDMA Mod Acc	A 1 curacy	+	Frequenc	y • 🎇
KEYSI	GHT Input: RF Coupling: DC Align: Auto/No	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S)	Atten: 10 dB Preamp: Off	Trig: Free Run Gate: Off #IF Gain: Low	Center Freq: 2.170000000 GHz Avg Hold:>100/100 Radio Std: None	Center Frequency 2.170000000 GHz	Settings
1 Graph	¥	NFE: Off	Ref LvI Offset 40	0.74 dB		Span 40.000 MHz	
Log 33.0 23.0			Rei Value 43.00			CF Step 4.000000 MHz Auto	
3.00 -7.00 -17.0						Man Freq Offset 0 Hz	
-27.0 -37.0 -47.0							
Center 2. #Res BW	.17000 GHz / 200.00 kHz		#Video BW 620.0	00 kHz*	Span 4 Sweep 1.27 ms (10	40 MHz 01 pts)	
2 Metrics	Occupied Bandwidt	th					
	17	.859 MHz		Total Power	35.9 dBm		
	Transmit Freq Erro x dB Bandwidth	r 36.961 18.61 M	(Hz IHz	% of OBW Pow x dB	er 99.00 % -26.00 dB		
	2 4 1	? Jul 18, 2019	$\bigcirc \land$			X	

Port A, 16QAM/1.4MHz Channel Position M





Port A, 16QAM/3.0MHz Channel Position M







Port A, 16QAM/10.0MHz Channel Position M





Port A, 16QAM/15.0MHz Channel Position M







Port A, 64QAM/1.4MHz Channel Position M





Port A, 64QAM/3.0MHz Channel Position M



Port A, 64QAM/5.0MHz Channel Position M



Port A, 64QAM/10.0MHz Channel Position M





Port A, 64QAM/15.0MHz Channel Position M







Port A, 256QAM/1.4MHz Channel Position M





Port A, 256QAM/3.0MHz Channel Position M







Port A, 256QAM/10.0MHz Channel Position M





Port A, 256QAM/15.0MHz Channel Position M



Port A, 256QAM/20.0MHz Channel Position M



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Configuration NB-IoT-Standalone-1C

-26dBc Occupied Bandwidth

	Occupied Bandwidth (KHz)						
Modulation	Channel position B	Channel position M	Channel position T				
QPSK	296.0	305.1	304.7				

99% Occupied Bandwidth

	Occupied Bandwidth (KHz)					
Modulation	Channel position B	Channel position M	Channel position B			
QPSK	203.70	203.47	204.15			

Port A, QPSK Channel Position B



Port A, QPSK Channel Position M





Port A, QPSK Channel Position T

Spectrum Ana Occupied BW	alyzer 1	LTE & LTE-A FD Modulation Analy	D1 Wo vsis Mo	CDMA 1 od Accuracy	Spectrum Swept SA	Analyzer 3	+	4	Frequency	· · · · · · · · · · · · · · · · · · ·
KEYSIGH	T Input: RF Coupling: DC Align: Auto/No	Input Z: 50 C Corrections: Freq Ref: Int NFE: Off	Atten: 10 Off Preamp: 0 (S)	dB Trig: Free Off Gate: Off #IF Gain: L	Run Center Fre Avg Hold: .ow Radio Std	aq: 2.179800000 GH 39/100 : None	Iz	Center 2.1798	Frequency 00000 GHz	Settings
1 Graph Scale/Div 10	₹ 1.0 dB		Ref Lvi Off Ref Value 4	set 40.74 dB I3.00 dBm	Mkr1	2.14500000) GHz dBm	Span 500.00	kHz	
Log 1 33.0 1 23.0 13.0			~~~~~	~~~,~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~			50.000 Au	, ikHz to an	
3.00 -7.00 -17.0 -27.0	- monor				- Maria	mon and a		Freq Of 0 Hz	fset	
-37.0 -47.0 Center 2.179	18000 GHz		#Video BW	10.000 kHz*		Span	500 kHz			
#Res BW 3.3 2 Metrics	8000 kHz •				5	weep 56.7 ms (1	001 pts)			
Occ	cupied Bandwidth 204	1 4.15 kHz		Total Pov	wer	32.4 dBm				
Trai x dē	nsmit Freq Error 3 Bandwidth	304	738 Hz I.7 kHz	% of OB x dB	W Power	99.00 % -26.00 dB				
1 5	6	? Jul 18, 20 ⁻ 12:16:47 F					X			

Configuration NB-IoT-InBand-1C

-26dBc Occupied Bandwidth

	Occupied Bandwidth (MHz)							
Modulation	Channel position B	Channel position M	Channel position T					
QPSK	-	9.258	-					

99% Occupied Bandwidth

	Occupied Bandwidth (MHz)						
Modulation	Channel position B	Channel position B Channel position M Channel position B					
QPSK	-	8.9373	-				

Port A, QPSK/10.0MHz Channel Position M





Configuration NB-IoT-GuardBand-1C

-26dBc Occupied Bandwidth

	Occupied Bandwidth (MHz)						
Modulation	Channel position B	Channel position M	Channel position T				
QPSK	9.466	9.450	9.450				

99% Occupied Bandwidth

	Occupied Bandwidth (MHz)					
Modulation	Channel position B	Channel position M	Channel position B			
QPSK	9.1558	9.1561	9.1567			

Port A, QPSK/10.0MHz Channel Position B

ccupied BW	LTE & LTE Modulation	A FDD 1 Analysis	WCDMA 1 Mod Accuracy	Spe Swe	ctrum Analyzer 3 ept SA	+	*	Frequency	- • 🛃
L Coupling: Du L Align: Auto/1	Input Z C Correc No RF Freq R NFE: (: 50 Ω Atte tions: Off Prea tef: Int (S) Off	n: 10 dB Trig: amp: Off Gate #IF (Free Run Cer c Off Avg Gain: Low Ra	nter Freq: 2.115000000 Hold:>100/100 dio Std: None	GHz	Center F 2.11500	requency 10000 GHz	Settings
Graph T		Ref L	/I Offset 40.74 dB	М	kr1 2.1450000	00 GHz	Span 20.000	MHz	
.og 33.0		Ref Va	lue 43.00 aBM			1	CF Step 2.00000	00 MHz	
13.0							Auto Mar	ס ו	
7.00							Freq Off: 0 Hz	set	
27.0 37.0 47.0									
enter 2.11500 GHz Res BW 100.00 kHz		#Video	5 BW 300.00 kHz*		Sp Sweep 2.53 ms	an 20 MHz (1001 pts)			
					· · · · ·				
2 Metrics v									
2 Metrics •	dth		_			_			
2 Metrics	dth 1558 MHz		Tot	al Power	37.1 dB	n			

Port A, QPSK/10.0MHz Channel Position M

CEYSIGHT Input: File Input: File Input: File Input: File Correctors: 500 Center File 2145000000 GHz Center File 2145000000 GHz Center File 2145000000 GHz Settin Correctors: 500 NFE: Off Ref Lvi Offset 40:74 dB Mkr1 2:145000000 GHz Settin Settin Correctors: 500 Ref Value 43.00 dBm 1 1 1 20:000 MHz Span 20:0000 MHz Span 20:000 MHz Span 20:0000 MHz Man Freq Offset Hz Man Freq Offset Hz Hz Man Freq Offset Hz Hz <t< th=""><th>ccupied BW</th><th>E & LTE-A FDD 1 odulation Analysis</th><th>WCDMA 1 Mod Accuracy</th><th>Spectrum Swept SA</th><th>Analyzer 3</th><th>+</th><th></th><th>Frequency</th><th>• •</th></t<>	ccupied BW	E & LTE-A FDD 1 odulation Analysis	WCDMA 1 Mod Accuracy	Spectrum Swept SA	Analyzer 3	+		Frequency	• •
Graph Ref Lvi Offset 40.74 dB Mkr1 2.145000000 GHz Span Cale/Div 10.0 dB Ref Value 43.00 dBm 16.969 dBm 2000 MHz Column 1 -<	EYSIGHT Input: RF Coupling: DC Align: Auto/No RF	Input Z: 50 Ω # Corrections: Off F Freq Ref: Int (S) NFE: Off	Atten: 10 dB Trig: Fi Preamp: Off Gate: 0 #IF Ga	ree Run Center Fre Off Avg Hold: in: Low Radio Std	aq: 2.145000000 GH; ≻100/100 : None		Center I 2.1450	Frequency 00000 GHz	Settings
Complex #Video BW 300.00 kHz* Span 20 MHz 0	Graph v	Ref	Lvi Offset 40.74 dB	Mkr1	2.14500000	GHz	Span 20.000	MHz	
000 70	3.0 3.0 3.0	Kei	1		10.303	ubiii	CF Step 2.0000 Aut Ma	00 MHz to n	
Openation Total Power 37.0 dBm Video Bird % of OBW Power 99.00 % X dB Bandwidth 9.450 MHz % of OBW Power 99.00 %	00						Freq Of 0 Hz	fset	
Vetrics Occupied Bandwidth 9.1561 MHz Transmit Freq Error -115.92 kHz X dB Bandwidth 9.450 MHz X dB -26.00 dB -26.00 dB	nter 2.14500 GHz	#Vi	deo BW 300.00 kHz*	s	Span : weep 2.53 ms (10	20 MHz 101 pts)			
Occupied Bandwidth Total Power 37.0 dBm 9:1561 MHz Total Power 99.00 % x dB Bandwidth 9.450 MHz x dB	Vetrics v								
Transmit Freq Error -115.92 kHz % of OBW Power 99.00 % x dB Bandwidth 9.450 MHz x dB -26.00 dB	Occupied Bandwidth 9.156	1 MHz	Total	Power	37.0 dBm				
	Transmit Freq Error x dB Bandwidth	-115.92 kHz 9.450 MHz	% of x dB	OBW Power	99.00 % -26.00 dB				



Port A, QPSK/10.0MHz Channel Position T

Decupied BW	LTE & LTE-A FI Modulation Ana	DD 1 WCE alysis Mod	OMA 1 Accuracy	Spectrum Analyzer 3 Swept SA	+	Ç	Frequency	
L Coupling: DC Align: Auto/N	Input Z: 50 Corrections Io RF Freq Ref: In NFE: Off	Ω Atten: 10 dB a: Off Preamp: Off nt (S)	Gate: Off #IF Gain: Low	Center Freq: 2.175000000 G Avg Hold:>100/100 Radio Std: None	iHz	Center F 2.17500	requency 00000 GHz	Settings
1 Graph v		Ref Lvi Offse	et 40.74 dB	Mkr1 2.1450000	0 GHz	Span 20.000 I	MHz	
		Rei Value 45.			- ubm	CF Step 2.00000	0 MHz	
23.0	pm					Auto Man	0 1	
7.00						Freq Offs 0 Hz	set	
27.0								
			00.00 kHz*	Sna	n 20 M⊔z			
47.0 Center 2.17500 GHz Res BW 100.00 kHz		#Video BW 3		Sweep 2.53 ms (1001 pts)			
47.0 Senter 2.17500 GHz Res BW 100.00 kHz Metrics y	• •	#Video BW 3		Sweep 2.53 ms (1001 pts)			
AT 0 Jenter 2.17500 GHz Res BW 100.00 kHz Metrics	ith	#Video BW 3		Sweep 2.53 ms (1001 pts)			
47 0 Center 2.17500 GHz Res BW 100.00 kHz 2 Metrics Occupied Bandwid 9	tth 1567 MHz	#Video BW 3	Total Power	Sweep 2.53 ms (36.9 dBm	1001 pts)			



A.3 Spurious Emissions at Band Edge

A.3.1 Reference

FCC CFR 47 Part 27, Clause 27.53(h) RSS-139, Clause 6.6

A.3.2 Method of measurement

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10\log(P) dB$.

For MIMO mode configurations, the limit was adjusted with a correction of -6.02dB [10Log4] by using the Measure and Add 10Log(N) dB technique according to FCC KDB 662911 D01 Multiple Transmitter Output accounting for simultaneous transmission from antenna ports RF A,B,C and D.

According to FCC rules, in the 1 MHz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed and a RBW of 1MHz for measurements of emissions > 1MHz away from the band edges. The limit was adjusted with -13.01dB [10Log(50/1000)] to compensate for the reduce measurement bandwidth 50KHz for emission more than 1MHz away from the band edges. For MIMO mode, the limit of -32.03dBm was used for emission more than 1MHz away from the band edges. For Non-MIMO mode, the limit of -26.01dBm was used for emission more than 1MHz away from the band edges.

A.3.3 Measurement limit

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10\log(P) dB$.



A.3.4 Measurement result

Madulation	Band Edge	Channel	RBW	Limit	
Modulation	Frequency	Bandwidth	(KHz)	(dBm)	
	Channel Position B	5 0MHz	51	-13	
1604M	2110MHz	0.011112	0.	10	
TOQAM	Channel Position T		51	12	
	2155MHz		51	-15	

Configuration WCDMA-1C-BE, 16QAM

Port A , Channel Position B, 16QAM





Port A, Channel Position T, 16QAM



Spectrum Analyzer 1 Swept SA	Swept SA	#Atton: 6 dB	DNO: Bost Wide		weer (DMS		Amp	litude	' 迷
RL Coupling: DO Align: Auto/N	C Corrections: Off No.RF Freq Ref: Int (S)	Preamp: Off	Gate: Off IF Gain: Low	Trig: Free Rur) I	1 2 3 4 5 6 NWWWWW	Ref Level 36.53 dBm	Y S	scale
1 Spectrum	NFE: Off	ef Lvi Offset 4	Sig Track: Off	Mkr1	2.155	000 GHz	Scale/Div 10 dB	Atte	enuatior
Scale/Div 10 dB	R	ef Level 36.53	dBm		-22	.67 dBm	Display Scale	Sig	nal Pat
							Lin Y Axis Unit		
16.5							dBm		
-3.47							40.74 dB		
					(0L1 -13.00 dBm	On Off		
							Number of Divisio	ons ▼	
			<u></u>						
Start 2.154000 GHz #Res BW 51 kHz		#Video BW 15	0 kHz	#Sv	Stop 2. /eep 10.0	156000 GHz s (1001 pts)			



Configuration WCDMA-2C-BE

Modulation	Band Edge	Channel	RBW	Limit	
	Frequency	Bandwidth	(KHz)	(dBm)	
16QAM	Channel Position B 2110MHz	5.0MHz	51	-13	
	Channel Position T 2155MHz	5.0MHz	51	-13	



Port A, Channel Position B, 16QAM





Port A, Channel Position T, 16QAM



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Spectrum Analyzer 1 Occupied BW	LTE & LTE-A FDD 1 Modulation Analysis	WCDMA 1 Mod Accuracy	Spectrum Analyzer 3 Swept SA	+	Frequency	· · · · · · · · · · · · · · · · · · ·
KEYSIGHT Input: RF RL Align: Au	DC Corrections: Off to/No RF Freq Ref: Int (S) NFE: Off	#Atten: 16 dB PNO: Best W Preamp: Off Gate: Off IF Gain: Low Sig Track: Of	ide #Avg Type: Power (RMS 1 2 : Trig: Free Run WWW f A N /	3 4 5 6 /\\\\\\	Center Frequency 2.158500000 GHz	Settings
1 Spectrum	1	Ref LvI Offset 40.74 dB	Mkr1 2.156 025	GHz	5.00000000 MHz	
Log			-37.65	ubiii	Swept Span Zero Span	
					Full Span	
					Start Freq 2.156000000 GHz	
			011.2	5.01.dBm	Stop Freq 2.161000000 GHz	
-29.6					AUTO TUNE	
-39.6					CF Step 500.000 kHz	
					Auto Man	
					Freq Offset 0 Hz	
Start 2.156000 GHz #Res BW 51 kHz		#Video BW 150 kHz	Stop 2.1610 #Sweep ~10.1 s (10	00 GHz 01 pts)	X Axis Scale Log Lin	
1 7 7	Jul 18, 2019 3:43:02 PM			X	Signal Track (Span Zoom)	

Configuration LTE-MIMO-1C, QPSK

Band Edge Frequency	Channel Bandwidth	RBW(KHz)	Limit(dBm)
	1.4 MHz	14	-19.02
	3.0MHz	30	-19.02
Channel Position B	5.0 MHz	51	-19.02
2110MHz	10.0 MHz	100	-19.02
	15.0 MHz	150	-19.02
	20.0 MHz	200	-19.02
	1.4 MHz	14	-19.02
	3.0MHz	30	-19.02
Channel Position T	5.0 MHz	51	-19.02
2180.0MHz	10.0 MHz	100	-19.02
	15.0 MHz	150	-19.02
	20.0 MHz	200	-19.02



Port A, Channel Position B, 1.4MHz



Spectrum Analyzer 1 Occupied BW	LTE & LTE-A FDD 1 Modulation Analysis	WCDMA 1 Mod Accuracy		Spectrum Analyzer Swept SA	³ +	Frequency	/ 「影
KEYSIGHT Input: RF R L Align: Auto/N	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S) NFE: Off	#Atten: 16 dB Pt Preamp: Off Gi IF Si	NO: Best Wide ate: Off Gain: Low g Track: Off	#Avg Type: Power (Trig: Free Run	RMS 1 2 3 4 5 6 W WW WW W A N N N N N	Center Frequency 2.106500000 GHz	Settings
1 Spectrum v Scale/Div 10 dB	R	ef LvI Offset 40.74 d ef Level 20.37 dBm	В	Mkr1 2.1	108 915 GHz -41.16 dBm	5.0000000 MHz Swept Span	
10.4						Full Span	
-9.63						Start Freq 2.104000000 GHz	
-19.6					DI 1-32-03 (IBur	2.10900000 GHz	
-39.6						CF Step 500.000 kHz	
-49.6						Auto Man	
-69,6						Freq Offset 0 Hz X Axis Scale	
Start 2.104000 GHz #Res BW 51 kHz	Jul 18, 2019	#Video BW 150 kHz		St #Sweep ~	op 2.109000 GHz 10.1 s (1001 pts)	Log Lin Signal Track	

Port A, Channel Position T, 1.4MHz







KEVSIGHT Input R Input R Input R Input R Input R Ref Level Pramp Off WWWWWW Was Unit Ref Level Power (RMS) 1 2 3 4 5 6 Ref Level Power (RMS) 1 2 6 7 Re	Spectrum Analyzer 1 Swept SA	Spectrum Analyzer 2 Occupied BW	+				Amplitude	🚼
Itel Coll Itel Coll A MAXIMUM Scale/Div Attenuation 1 Spectrum Ref Lvi Offset 40.74 dB Mkr1 2.181 140 GHz 10 dB Signal P2 Log Itel Coll Itel Coll </td <td>RL Align: Autor</td> <td>Input Z: 50 Ω DC Corrections: Off o/No RF Freq Ref: Int (S)</td> <td>#Atten: 12 dB Preamp: Off</td> <td>PNO: Best Wide Gate: Off IF Gain: Low</td> <td>#Avg Type: Power (Trig: Free Run</td> <td>RMS 1 2 3 4 5 6</td> <td>Ref Level 20.37 dBm</td> <td>Y Scale</td>	RL Align: Autor	Input Z: 50 Ω DC Corrections: Off o/No RF Freq Ref: Int (S)	#Atten: 12 dB Preamp: Off	PNO: Best Wide Gate: Off IF Gain: Low	#Avg Type: Power (Trig: Free Run	RMS 1 2 3 4 5 6	Ref Level 20.37 dBm	Y Scale
Scale D/V 10 dB Ref Level 20.37 dBm 42.95 dBm Display Scale Signal Pi 104 1 1 1 1 1 0370 1 1 1 1 1 463 1 1 1 1 1 306 1 1 1 1 1 466 1 1 1 1 1 584 1 1 1 1 1 466 1 1 1 1 1 584 1 1 1 1 1 466 1 1 1 1 1 584 1 1 1 1 1 584 1 1 1 1 1 584 1 1 1 1 1 584 1 1 1 1 1 584 1 1 1 1 1 684 1 1 1 1 1 695 1 1 1 1 1 696 1 1 1 1 1 797 1 1 1 <	1 Spectrum	NFE: Off	Ref LvI Offset 40	Sig Track: Off	Mkr1 2.1	81 140 GHz	Scale/Div 10 dB	Attenuatio
0.370	Scale/Div 10 dB	F	Ref Level 20.37 d	IBm		-42.96 dBm	Display Scale Log Lin	Signal Pa
9.63 19.6 20.6							Y Axis Unit dBm ▼	
29.6 0 mt 39.6 1 mt 49.6 4 mt 49.6 4 mt 50.6 4 mt							Ref Level Offset 40.74 dB	
306 1 Image: Constraint of the second secon						DL1-32.03 dBm	On Off	
40 6 50 6 60 6 start 2.181000 GHz #Video BW 150 kHz Stop 2.186000 GHz	-39.6	torganist spend and spend paper and subscription					10 Vumber of Divisions	
-69.6 Start 2.181000 GHz #Video BW 150 kHz Stop 2.186000 GHz	-59.6				999			
Start 2.181000 GHz #Video BW 150 kHz Stop 2.186000 GHz								
#Res BW 51 KHZ #Sweep ~10.1 s (1001 pts)	Start 2.181000 GHz #Res BW 51 kHz		#Video BW 150	kHz	Ste #Sweep ~	op 2.186000 GHz 10.1 s (1001 pts)		

Port A, Channel Position B, 3.0MHz



Spectrum Analyz Swept SA	ter 1	pectrum Analyzer 2 ccupied BW	+						Ampli	itude v
	Input: RF Coupling: DC Align: Auto/No RI	Input Z: 50 Ω Corrections: Off Freq Ref: Int (S)	#Atten: 12 dB Preamp: Off	PNO: Bes Gate: Off IF Gain: L	it Wide .ow	#Avg Type: Po Trig: Free Rur	ower (RMS 1	123456 WWWWWW	Ref Level 20.37 dBm	Y Scale
1 Spectrum	•	NFE: UT	ef LvI Offset 40	Sig Track	: Uff	Mkr1	2.109	000 GHz	Scale/Div 10 dB	Attenuation
Scale/Div 10 dE	3	R	ef Level 20.37 d	iBm			-41	.04 dBm	Display Scale	Signal Path
0.370									Y Axis Unit	-
-9.63									Ref Level Offset	-
-19.6								01.1.22.02.40.40	On Off	
-39.6							and the second	1	Number of Division	ns V
-49.6		والمحتجز والمستعدية والمستعدين والمحتول و		99999-19999-199-199 ⁹ 9-199-199	ta na fan staff a staff a staff fan staff					
-69.6										
Start 2.104000 (#Res BW 51 kH	GHz z		#Video BW 150	kHz		#Swe	Stop 2 eep ~10.1	.109000 GHz s (1001 pts)		
1) い		Jul 15, 2019 9:10:16 AM								

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Port A, Channel Position T, 3.0MHz





Port A , Channel Position B, 5.0MHz





Spectrum Analyzer 1 Swept SA	Spectrum Analyzer 2 Occupied BW	+				Amplitude	· • 🔀
RL Coupling: DC Align: Auto/No	Input Z: 50 Ω Corrections: Off RF Freq Ref: Int (S)	#Atten: 12 dB Preamp: Off	PNO: Best Wide Gate: Off IF Gain: Low	#Avg Type: Pow Trig: Free Run	er (RMS <mark>1</mark> 2 3 4 5 6 WWWWWW	Ref Level 20.37 dBm	Y Scale
1 Spectrum v	NFE: Off	ef Lvl Offset 40	.74 dB	Mkr1 2	2.108 865 GHz	Scale/Div 10 dB	Attenuatio
Scale/Div 10 dB	R	ef Level 20.37 d	IBm		-35.98 dBm	Display Scale	Signal Pat
0.370						Y Axis Unit	
						Ref Level Offset	
						On Off	
-39.6						Number of Divisions 10 v	
-49.6							
-59.6							
Start 2.104000 GHz		#Video BW 150	kHz		Stop 2.109000 GHz		
	2 Jul 15, 2019			#Sweep	p~10.1 s (1001 pts)		

Port A , Channel Position T, 5.0MHz



Spectrum Analyzer 1 Swept SA	Spectrum Analyzer 2 Occupied BW	+				Amplitude	- * 😤
RL Align: Aug	Input Z: 50 Ω Corrections: Off to/No RF Freq Ref: Int (S)	#Atten: 12 dB Preamp: Off	PNO: Best Wide Gate: Off IF Gain: Low Sig Track Off	#Avg Type: Powe Trig: Free Run	r (RMS 1 2 3 4 5 6 W WWWWW A N.N.N.N.N.N.N.N.N.N.N.N.N.N.N.N.N.N.N.	Ref Level 20.37 dBm	Y Scale
1 Spectrum		Ref LvI Offset 40.7	4 dB	Mkr1 2	.181 315 GHz	Scale/Div 10 dB	Attenuation
Scale/Div 10 dB		Ref Level 20.37 dE	im		-34.76 dBm	Display Scale	Signal Path
0.370						Lin Y Axis Unit	
-9.63						Ref Level Offset	
-19.6						40.74 dB	
-29.6					DL1 -32.03 dBm	Number of Divisions	
-49.6					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
-59.6							
-69.6							
#Res BW 51 kHz		#VIGEO BVV 150 F	HZ	#Sweep	~10.1 s (1001 pts)		
「 っ っ	Jul 15, 2019 9:17:38 AM						