

	AC	SENSE:INT	ALIGN AUTO	09:50:42 PM Jun 08, 2019	Eroquepey
Center Freq 5.0150	DOOOO GHz PNO: Fast IFGain:Low	→ Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P	Frequency
10 dB/div Ref 0.00 d			Mł	r1 3.709 4 GHz -67.942 dBm	Auto Tune
-og 10.0 20.0 30.0	12 1				Center Fre 5.015000000 GH
40.0		1			Start Fre 30.000000 MH
70.0 60.0 90.0				PEAK ablas a las a standa dati dati kunit	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz IKR MODE TRC SCL	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3 4 5	3.709 4 GHz 2.497 6 GHz	-67.942 dBm 0.089 dBm			Freq Offse 0 H
6 7 8 9 10 11					
sg		m	Lo STATUS	5	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.39725 QPSK RB 1, Offset 0) (POWER CLASS 3)





LASS 3)	Offset 0) (POWER C	<u>л кв 1, с</u>	39725 QP	MHZ CN	Plot 2 (15	a Spurious I		Analyzer - Swe		μ Λ-1
Frequency	09:50:59 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MUNITOR	GN AUTO RMS	#Avg Typ			PNO: Fast +	AC		L	IXI RL
Auto Tune	1 25.825 5 GHz -67.115 dBm	Mkr1		dB	#Atten: 0	FGain:High		ef -20.00	3/div	10 dB
Center Freq 18.250000000 GHz										Log - -30.0 -
Start Freq 10.000000000 GHz										-40.0 -50.0
Stop Freq 26.500000000 GHz	1 PEAK	الم المعالية								-60.0
CF Step 1.650000000 GHz <u>Auto</u> Man					dan glogora N.			ta a superior and a subject	andread a start of the	-80.0
Freq Offset 0 Hz										-100 -
	Stop 26.500 GHz								t 10.00	
	.67 ms (40000 pts)	eep 42.	S		3.0 MHz	#VBW) MHz	s BW 1	#Res

BAND 41. Conducted Spurious Plot 2 (15 MHz Ch. 39725 QPSK RB 1, Offset 0) (POWER CLASS 3)



BAND 41. COI Agilent Spectrum Analyzer - Swept	•				
2 RL RF 50Ω Center Freq 5.015000		SENSE:INT → Trig: Free Run #Atten: 10 dB	ALIGN AUTO #Avg Type: RMS	09:55:21 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M DET P P P P P P	Frequency
10 dB/div Ref 0.00 dB			M	r1 6.584 3 GHz -68.054 dBm	Auto Tuno
20.0	<u>↑2</u>				Center Fre 5.015000000 GH
40.0			1		Start Fre 30.000000 MH
70.0 80.0 90.0				PEAK	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3	6.584 3 GHz 2.586 8 GHz	-68.054 dBm -1.563 dBm		E	Freq Offse 0 H
6 7 8 9 10 11					
sg		m	STATU	5	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.40620 QPSK RB 1, Offset 0) (POWER CLASS 3)



_A33 3)	JISELU) (POWER C	10620 QPSK RB 1, 0		PIOL 2 (13				
Frequency	09:55:37 PM Jun 08, 2019	ALIGN AUTO	SENSE:INT	SE		Ω AC		XI RL
, requeries	TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	#Avg Type: RMS		. Trig: Fre #Atten: 0	PNO: Fast ++- IFGain:High	0000000	req 18.250	Center F
Auto Tun	1 25.833 8 GHz -66.582 dBm	Mkr				0 dBm	Ref -20.00	10 dB/div
Center Free 18.250000000 GH								-30.0
Start Free 10.000000000 GH								40.0 50.0
Stop Fre 26.50000000 GH	1 PEAR							70.0
CF Stej 1.65000000 GH <u>Auto</u> Ma			ing and the local space.	hild agenyaad ata Kata ay na ay saysay	e a filmen hid stred a transformation Provident		The prime is a second	90.0
Freq Offse 0 H								100
	Stop 26.500 GHz						00 GHz	-110
	67 ms (40000 pts)	Sweep 42.	Z	3.0 MHz	#VBW			Res BW

BAND 41. Conducted Spurious Plot 2 (15 MHz Ch. 40620 QPSK RB 1, Offset 0) (POWER CLASS 3)



	AC	SENSE:INT	ALIGN AUTO	10:00:28 PMJun 08, 2019	Frequency
Center Freq 5.01500	DOOOO GHZ PNO: Fast ~ IFGain:Low	► Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P	
0 dB/div Ref 0.00 d	Bm		Mł	r1 3.705 4 GHz -67.493 dBm	Auto Tun
• g 10.0 20.0 30.0	<u>^2</u>				Center Fre 5.015000000 GH
40.0 50.0 50.0		1			Start Fre 30.000000 M⊦
70.0 30.0 90.0				PEAK	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3 4 5	3.705 4 GHz 2.690 0 GHz	-67.493 dBm -0.311 dBm		E	Freq Offso 0 ⊦
7 8 9 10 11					
sg		m	Lo STATUS	*	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.41515 QPSK RB 1, Offset 0) (POWER CLASS 3)



📜 Agilent Sp 🕱 R L	ectrum Analyzer - Swept RF 50 Ω			NSE:INT	ALTON		10:00:45 PM Jun 08	2010	
	Freq 18.25000		st 🛶 Trig: Fre	e Run	#Avg Type: RM		TRACE 1 2 3 TYPE MWA DET P P P	456 PPP	equency
10 dB/div	Ref -20.00 d	Bm				Mkr1 2	26.177 4 G -66.848 d		Auto Tune
30.0									enter Fred
40.0 50.0								10.000	Start Free
60.0 70.0					L n.B. da.	1. 1 Mar 1. 1		26.500	Stop Free
			a bayan din da ^{dan d} aran jara da da gaba	a and a second secon				1.650 <u>Auto</u>	CF Stej 0000000 GH Ma
100									Freq Offse 0 H
-110									
	000 GHz ∤ 1.0 MHz	#	VBW 3.0 MHz	:	Swee	Si ep 42.67	top 26.500 (ms (40000	GHz pts)	
ISG					Ú.	STATUS			

BAND 41. Conducted Spurious Plot 2 (15 MHz Ch. 41515 QPSK RB 1, Offset 0) (POWER CLASS 3)



BAND 41. Conducted Spurious Plot 3 (15 MHz Ch. 41515 QPSK RB 1, Offset 0) (POWER CLASS 3)

Spectrum	ר ו י								
Ref Leve	I -10.00 dB	m	e RB\	N 1 MHz					
👄 Att	0 d	B SWT 2	0 ms 👄 VB	🖌 З MHz	Mode Swee	ер			
SGL Count									
⊖1Rm AvgP	wr								
					M	1[1]			80.11 dBm 38880 GHz
-20 dBm								20.00	30000 GHZ
-30 dBm									
-50 abiii									
-40 dBm—									
-40 ubiii									
FO does									
-50 dBm									
-60 dBm									
-70 dBm—									
И1									
41 ▼80.dBm					and the start of the start of the				
					×.	2022			
-90 dBm									
-100 dBm—									
CF 26.75 0	Hz			2000	0 nts			Span 5	500.0 MHz
()(2000		Read	v (***		
						Reau	7		- ///



📕 Agilent Spectrum Analyzer - Swep			-		
o RL RF 50 Ω Center Freq 5.01500		SENSE:INT Trig: Free Run #Atten: 10 dB	ALIGN AUTO #Avg Type: RMS	10:06:47 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M DET P P P P P	Frequency
0 dB/div Ref 0.00 dB	Зm		Mł	r1 3.163 6 GHz -67.336 dBm	Auto Tune
-og 10.0 20.0 30.0	↑2 				Center Free 5.015000000 GH
40.0	1				Start Fre 30.000000 MH
70.0 80.0 90.0				PEAK	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3 4 5	3.163 6 GHz 2.497 6 GHz	-67.336 dBm 0.079 dBm		11	Freq Offse 0 H
6 7 8 9 10					
SG		m	L STATU:	•	

BAND 41. Conducted Spurious Plot 1 (20 MHz Ch.39750 QPSK RB 1, Offset 0) (POWER CLASS 3)



						trum Analyzer - Swe	
Frequency	10:07:03 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MWWWWW DET PPPPP	ALIGN AUTO	SENSE:INT Free Run n: 0 dB	PNO: Fast ++ Tri	Ω AC 0000000	req 18.250	enter F
Auto Tune	1 26.440 6 GHz -66.707 dBm	Mkr			0 dBm	Ref -20.00	0 dB/div
Center Fred 18.250000000 GH							80.0
Start Free 10.000000000 GH							i0.0 i0.0
Stop Free 26.500000000 GH	1. PEA	.112 viliti m					60.0 70.0
CF Step 1.650000000 GH <u>Auto</u> Ma		a factor of the second s	and a substantian state of the				
Freq Offse 0 H							100
	Stop 26.500 GHz						tart 10.0
	67 ms (40000 pts)	Sweep 42.	HZ	#VBW 3.0		1.0 MHz	

BAND 41. Conducted Spurious Plot 2 (20 MHz Ch. 39750 QPSK RB 1, Offset 0) (POWER CLASS 3)



Agilent Spectrum Analyzer - Swep RL RF 50 Ω					
RL RF 50 Ω Center Freq 5.01500		SENSE:INT Trig: Free Run #Atten: 10 dB	ALIGN AUTO #Avg Type: RMS	10:11:23 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M	Frequency
0 dB/div Ref 0.00 dE			M	r1 3.688 5 GHz -68.054 dBm	Auto Tun
20.0 20.0 30.0	<u>↑</u> 2				Center Fre 5.015000000 GH
10.0 50.0 50.0		1			Start Fre 30.000000 M⊦
70.0 90.0 90.0					Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz 33 ms (20001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3 4 5	3.688 5 GHz 2.584 8 GHz	-68.054 dBm -1.213 dBm			Freq Offse 0 H
6 7 8 9 10 11					
G		Ш	to statu:	•	

BAND 41. Conducted Spurious Plot 1 (20 MHz Ch.40620 QPSK RB 1, Offset 0) (POWER CLASS 3)



	pectrum Analyzer - Swept SA	•			Offset 0) (POWER C	
Center	RF 50 Ω AC Freq 18.2500000	DOO GHz	SENSE:INT Trig: Free Run #Atten: 0 dB	ALIGN AUTO #Avg Type: RMS	10:11:41 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P P P P P P	Frequency
10 dB/div Log	Ref -20.00 dBn			Mkr	1 25.810 7 GHz -66.829 dBm	Auto Tune
-30.0						Center Freq 18.250000000 GHz
-40.0						Start Freq 10.000000000 GHz
-60.0				لله استفاد بعز ا	1 PEAK	Stop Freq 26.50000000 GHz
-80.0	na principali di seconda principali da seconda da d		Gill an an Indonesia (an University and Second S	the state of the state of the state		CF Step 1.650000000 GHz <u>Auto</u> Man
-100						Freq Offset 0 Hz
-110						
	.000 GHz N 1.0 MHz	#VBW :	3.0 MHz		Stop 26.500 GHz .67 ms (40000 pts)	
MSG					5	

BAND 41. Conducted Spurious Plot 2 (20 MHz Ch. 40620 QPSK RB 1, Offset 0) (POWER CLASS 3)



Agilent Spectrum Analyzer - Swept SA	•		1.41490 QPSK RB 1,		
Center Freq 5.015000	AC	SENSE:INT	ALIGN AUTO #Avg Type: RMS	10:16:31 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P	Frequency
10 dB/div Ref 0.00 dBn	1		Mł	r1 3.751 3 GHz -68.011 dBm	Auto Tune
-og 10.0 20.0 30.0	↑2 				Center Free 5.015000000 GH
40.0		1			Start Free 30.000000 MH
70.0 80.0 90.0				PEAK	Stop Free 10.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Stej 997.000000 MH <u>Auto</u> Ma
1 N 1 F 2 N 1 F 3 4 5	3.751 3 GHz 2.689 5 GHz	-68.011 dBm -0.040 dBm		ш.	Freq Offse 0 H
6 7 8 9 10 11					
SG		m	K STATUS	5	

BAND 41. Conducted Spurious Plot 1 (20 MHz Ch.41490 QPSK RB 1, Offset 0) (POWER CLASS 3)



	ectrum Analyzer - Swept SA	•		. 41490 QPSK RB 1,		
Center F	RF 50 Ω AC Freq 18.2500000	PNO: Fast +++	rig: Free Run Atten: 0 dB	ALIGN AUTO #Avg Type: RMS	10:16:48 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	Frequency
10 dB/div	Ref -20.00 dBm			Mkr	1 26.106 5 GHz -66.967 dBm	Auto Tune
30.0						Center Fred 18.250000000 GH
40.0 50.0						Start Free 10.000000000 GH
60.0					1 Ale	Stop Free 26.500000000 GH
			er, han alle son a blad statistically alle alle alle alle alle alle alle			CF Ster 1.650000000 GH <u>Auto</u> Ma
100						Freq Offse 0 H
	000 GHz				Stop 26.500 GHz	
Res BW	1.0 MHz	#VBW 3.	0 MHz	Sweep 42	.67 ms (40000 pts)	

BAND 41. Conducted Spurious Plot 2 (20 MHz Ch. 41490 QPSK RB 1, Offset 0) (POWER CLASS 3)



BAND 41. Conducted Spurious Plot 3 (20 MHz Ch. 41490 QPSK RB 1, Offset 0) (POWER CLASS 3)

Spectrum									
Ref Level	-10.00 dBr	n	😑 RBV	N 1 MHz					
🖷 Att	0 d	B SWT 20	D ms 😑 VBN	🖌 3 MHz	Mode Swee	ер			
SGL Count 1									
⊖1Rm AvgPw	r								
					M	1[1]			80.20 dBm
-20 dBm								26.74	78130 GHz
-20 0011									
0.0 - 10									
-30 dBm									
-40 dBm									
-50 dBm									
-60 dBm									
-70 dBm									
				м	1:				
-80.dBm	11-111-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-				· · · · · · · · · · · · · · · · · · ·				
					to the design of the later that	1			
-90 dBm									
-100 dBm									
-100 abiii									
CF 26.75 GF	lz			2000	0 pts			Span 5	500.0 MHz
][]					Read	у 📖		• //



	trum Analyzer - Sw	ept SA								- 6 -
RL		Ω AC		SE	NSE:INT		ALIGN AUTO		1 Jun 08, 2019	Frequency
Center Fr	req 5.0150	00000	CHZ PNO: Fast IFGain:Low	+++ Trig: Fre #Atten: 1		#Avg Ty	pe: RMS	TRACE TYPE DE1	123456 MWWWWW PPPPPP	
10 dB/div	Ref 0.00 d	IBm _					Mk	r1 3.717 -67.94	9 GHz 4 dBm	Auto Tun
- og 10.0 20.0 30.0			2							Center Fre 5.015000000 GH
40.0 50.0 60.0				1						Start Fre 30.000000 M⊦
70.0 80.0 90.0										Stop Fre 10.000000000 GF
tart 30 N Res BW	1.0 MHz	X	#VE	3W 3.0 MHz			Sweep 17	Stop 10. .33 ms (20	001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 2 N 1	f	3.	717 9 GHz 497 1 GHz	-67.944 d 1.097 d	Bm		INCTION WIDTH	FUNCTIO	VALUE	
3 4 5 6										Freq Offs 0 ⊦
7 8 9										
10 11				III					-	
SG							STATUS			

BAND 41. Conducted Spurious Plot 1 (5 MHz Ch.39675 QPSK RB 1, Offset 0) (POWER CLASS 2)



1105 2)		39675 QPSK RB 1, C		leu spurious i	D 41. Conduct	
					alyzer - Swept SA	Agilent Spectru R L
Frequency	08:01:55 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P	ALIGN AUTO #Avg Type: RMS	SENSE:INT	D GHz PNO: Fast ↔→ IFGain:High	50 Ω AC 8.250000000	
Auto Tune	1 26.119 7 GHz -66.485 dBm	Mkr		n Gummign	-20.00 dBm	dB/div
Center Freq 18.25000000 GHz						g
Start Freq 10.000000000 GHz						.0
Stop Freq 26.50000000 GHz	مەلەرلەر بەر بەر بار بار ا	ىمادىر بى بالا ئائىدىلىرىتىر				.0
CF Step 1.65000000 GHz <u>Auto</u> Man		and a state of the state of the			a description of the second	.0 <mark>and the selection of the selection o</mark>
Freq Offset 0 Hz						
	Oton 26 500 Oll-					
	Stop 26.500 GHz .67 ms (40000 pts)		.0 MHz	#VBW		art 10.000 les BW 1.
		K STATUS				1

BAND 41. Conducted Spurious Plot 2 (5 MHz Ch. 39675 QPSK RB 1, Offset 0) (POWER CLASS 2)



Agilent Spectrum Analyzer - Swept R RL RF 50 Ω		SENSE:INT	ALIGN AUTO	08:06:18 PM Jun 08, 2019	
Center Freq 5.01500			#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE M DET P P P P P P	Frequency
IO dB/div Ref 0.00 dE			Mk	r1 7.772 7 GHz -66.698 dBm	Auto Tune
• 0 g 10.0 20.0 30.0	^2				Center Fre 5.015000000 GH
40.0			1		Start Fre 30.000000 MH
70.0 60.0 90.0				PEAK Marin Jonatha de Marin	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3 4 5	7.772 7 GHz 2.591 3 GHz	-66.698 dBm 1.166 dBm			Freq Offse 0 H
6 7 8 9 10 11					
sg			K STATUS	•	

BAND 41. Conducted Spurious Plot 1 (5 MHz Ch.40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



		620 QPSK RB 1, C		IS PIUL 2 (5	eu spunou.			
	08:06:35 PM Jun 08, 2019	ALIGN AUTO	ENSE:INT			Swept SA 0 Ω AC	trum Analyzer - Sv RF 50	Magilent Spe
Frequency	TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	#Avg Type: RMS	ee Run		O GHz PNO: Fast ↔ IFGain:High		req 18.250	
Auto Tune	1 26.157 6 GHz -65.578 dBm	Mkr				0 dBm	Ref -20.00	10 dB/div Log
Center Freq 18.250000000 GHz								-30.0
Start Freq 10.000000000 GHz								-40.0
Stop Freq 26.500000000 GHz		farmånlikurte, by iker						-60.0
CF Step 1.65000000 GHz <u>Auto</u> Man			an a			terren providente helen terren providente helen		-80.0
Freq Offset 0 Hz								-100
	Stop 26 500 CH							-110
	Stop 26.500 GHz .67 ms (40000 pts)		z	№ 3.0 MHz	#VBV			#Res BW
								MSG

BAND 41. Conducted Spurious Plot 2 (5 MHz Ch. 40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



Agilent Spectrum Analyzer - Swep RL RF 50 Ω		SENSE:INT	ALIGN AUTO	08:11:34 PM Jun 08, 2019	
Center Freq 5.01500	0000 GHz PNO: Fast - IFGain:Low	► Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P	
0 dB/div Ref 0.00 dE	3m		Mk	r1 3.717 9 GHz -67.367 dBm	Auto Tune
• g 10.0 20.0 30.0	^2				Center Fre 5.015000000 GH
10.0 50.0 50.0		1			Start Fre 30.000000 MH
70.0 1				PEAK Informative photo in a solution of a solution Peak and a solution of a solution of a solution of a solution of a	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	N 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3 4 5	3.717 9 GHz 2.690 5 GHz	-67.367 dBm 1.298 dBm		E	Freq Offse 0 H
6 7 7 8 9 9 10 11					
SG SG		m		•	

BAND 41. Conducted Spurious Plot 1 (5 MHz Ch.41565 QPSK RB 1, Offset 0) (POWER CLASS 2)



	offset 0) (POWER CL	OS QESK KD 1, C	MILT CIT.	FIUL 2 (5				
	08:11:50 PM Jun 08, 2019	ALIGN AUTO	NSE:INT			vept SA Ω AC	trum Analyzer - Sw	M Agilent Spe
Frequency	TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	Avg Type: RMS	e Run		GHz PNO: Fast ↔	000000	req 18.250	
Auto Tune	1 25.817 3 GHz -66.956 dBm	Mkr					Ref -20.00	10 dB/div Log
Center Freq 18.250000000 GHz								-30.0
Start Freq 10.000000000 GHz								-40.0
Stop Freq 26.50000000 GHz	PEAK	ns subblana da s. Nr.						-60.0
CF Step 1.65000000 GHz <u>Auto</u> Man			an pital na pita na an aite an aite an aite	Passan and an Assail and Management and a start			en por po na sina na se fant fan se nomin (en politiker filmener)	-80.0 (1440-14)
Freq Offset 0 Hz								-100
	Stop 26 500 CH						00 CH2	-110 Start 10.0
	Stop 26.500 GHz .67 ms (40000 pts)	10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		3.0 MHz	#VBW			#Res BW
		I STATUS						MSG

BAND 41. Conducted Spurious Plot 2 (5 MHz Ch. 41565 QPSK RB 1, Offset 0) (POWER CLASS 2)



BAND 41. Conducted Spurious Plot 3 (5 MHz Ch. 41565 QPSK RB 1, Offset 0) (POWER CLASS 2)

Spectrum	ı]								
Ref Level	-10.00 dBr	n	😑 RB\	N 1 MHz					
👄 Att	0 d	B SWT 2	0 ms 👄 VBN	🖌 З MHz	Mode Swee	ер			
SGL Count									
⊖1Rm AvgP\	wr								
					M	1[1]			80.40 dBm 23130 GHz
-20 dBm								20.73	23130 GHZ
20 0.0111									
-30 dBm									
-30 UBIII									
10 10-1									
-40 dBm									
-50 dBm									
-60 dBm									
-70 dBm									
				N	11				
-80.dBm			and the state to be						
				elen e		A & 0.02			
-90 dBm									
-100 dBm—									
05 96 75 0	115			2020	Onto				00.0 MU-
CF 26.75 G				2000	u pts				500.0 MHz)
L						Read	y 👘		- ///



BAND 41. Con	·				
RL RF 50 Ω Center Freq 5.015000	AC	SENSE:INT Trig: Free Run #Atten: 10 dB	ALIGN AUTO #Avg Type: RMS	08:18:33 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M	
IO dB/div Ref 0.00 dB	m		M	r1 6.603 7 GHz -67.834 dBm	Auto Tun
-og 10.0 20.0 30.0	[↑] 2				Center Fre 5.015000000 GH
40.0			1		Start Fre 30.000000 MH
70.0 80.0 90.0	unter Hinney arterneting A				Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3 - - - 4 - - - 5 - - -	6.603 7 GHz 2.497 1 GHz	-67.834 dBm 0.991 dBm		E	Freq Offse 0 H
7 8 9 10 11					
sg		m	To STATU:	5	

BAND 41. Conducted Spurious Plot 1 (10 MHz Ch.39700 QPSK RB 1, Offset 0) (POWER CLASS 2)



	Offset 0) (POWER C							rum Analyzer - Swe	
	08:18:49 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	IGN AUTO RMS	#Avg Typ			PNO: Fast ↔	Ω AC 000000	eq 18.250 eq 18.250	RL Center F
Auto Tune	1 26.123 4 GHz -67.003 dBm	Mkr				i cannign	dBm	Ref -20.00	0 dB/div
Center Fred 18.250000000 GHz									30.0
Start Free 10.000000000 GHz									\$0.0 \$0.0
Stop Fred 26.500000000 GHz	1 Alexandre alexandre a								70.0
CF Step 1.65000000 GH: <u>Auto</u> Mar				and a second			an an California Tablanti Bayakin		
Freq Offse 0 H									100
	Stop 26.500 GHz							00 GHz	110
	.67 ms (40000 pts)	veep 42.	s		3.0 MHz	#VBW			Res BW

BAND 41. Conducted Spurious Plot 2 (10 MHz Ch. 39700 QPSK RB 1, Offset 0) (POWER CLASS 2)



I Agilent Spectrum Analyzer - Swept S RL RF 50 Ω	AC		SENS	E:INT		ALIGN AUTO		PM Jun 08, 2019	
Center Freq 5.015000	PN	Z IO: Fast ↔ ain:Low	→ Trig: Free #Atten: 10		#Avg Typ	e:RMS	TRAC TYI DI	2 3 4 5 6 PE M M M M M ET P	Frequency
0 dB/div Ref 0.00 dBr	n					Mk	r1 3.29 -68.0	6 7 GHz 83 dBm	Auto Tun
og 10.0 20.0 30.0	<u></u>								Center Fre 5.015000000 G⊦
10.0 50.0 50.0		1							Start Fre 30.000000 M⊦
70.0 101.01.01.01.01.01.01.01.01.01.01.01.01.	unter Herrican							PEAK	Stop Fre 10.000000000 G⊦
tart 30 MHz Res BW 1.0 MHz	X	#VBV	V 3.0 MHz	FUN		weep 17	.33 ms (2	.000 GHz 0001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3	3.296 7 2.589 3		<u>-68.083 dB</u> 1.175 dB	m					Freq Offso 0 H
6 7 8 9 10									
			m					+	

BAND 41. Conducted Spurious Plot 1 (10 MHz Ch.40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



	Offset 0) (POWER C			101 2 (10			um Analyzer - Swe		📕 Aq
Frequency	08:23:35 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MWWWW DET P P P P P P	ALIGN AUTO #Avg Type: RMS			PNO: Fast ↔→	2 AC 000000		RL	XI RI
Auto Tune	1 25.983 1 GHz -66.659 dBm	Mkr			in Guinnigh		Ref -20.00	lB/div	10 dE Log i
Center Fred 18.250000000 GH:									30.0
Start Fred 10.000000000 GH									40.0 50.0
Stop Free 26.500000000 GH;		ub./Mw.t. A							-60.0 -70.0
CF Step 1.65000000 GH <u>Auto</u> Mar			a an	. Il fi danie a	a a cara da fan di sa di s Na di sa d	and the design of	ter e per esta se la tradición Maria	August to the	80.0 90.0
Freq Offse 0 H									100
	Stop 26.500 GHz			0.0 8411	4) (R111			rt 10.00	
	67 ms (40000 pts)	Sweep 42.		3.0 MHz	#VBW		.0 MHz	es BW	SG SG

BAND 41. Conducted Spurious Plot 2 (10 MHz Ch. 40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



I Agilent Spectrum Analyzer - Swept S RL RF 50 Ω	AC	SENSE:INT	ALIGN AUTO	08:28:28 PM Jun 08, 2019	
Center Freq 5.015000	000 GHz PNO: Fast ← IFGain:Low	► Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P	
0 dB/div Ref 0.00 dBr			Mk	r1 7.589 8 GHz -68.179 dBm	Auto Tun
• g 10.0 20.0 30.0	↑2 				Center Fre 5.015000000 GH
40.0			1		Start Fre 30.000000 MH
70.0 1 Contract UNI of Management of Allowing 80.0 90.0	agternit ^{ik} engeniserinet sinter freq			PEAK	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Ste 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3 4 5	7.589 8 GHz 2.690 0 GHz	-68.179 dBm 0.899 dBm			Freq Offse 0 H
0 7 8 9 9 9 10 10					
SG SG		m	STATUS	4	

BAND 41. Conducted Spurious Plot 1 (10 MHz Ch. 41540 QPSK RB 1, Offset 0) (POWER CLASS 2)



📕 Agilent Spe 🖬 R L	ectrum Analyzer - Swept SA RF 50 Ω AC		CENCE INT		00-20-45 DN him 00-2010	
	Freq 18.2500000	PNO: Fast +++	SENSE:INT Trig: Free Run #Atten: 0 dB	ALIGN AUTO #Avg Type: RMS	08:28:45 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M DET P P P P P P	Frequency
I0 dB/div	Ref -20.00 dBm	1		Mkr	1 25.807 4 GHz -66.417 dBm	Auto Tune
30.0						Center Fred 18.250000000 GH
40.0 50.0						Start Free 10.000000000 GH
70.0				ىغىرى ھۆلەتلەش مى	1 PEAK	Stop Free 26.500000000 GH
			til pres de Mere de Later de la Sol de la Sol de la Sol Proposition de la Composition de la Comp	a shalling a second		CF Ste 1.65000000 GH <u>Auto</u> Ma
100						Freq Offse 0 H
-110	000 GHz				Stop 26 500 CH	
	1.0 MHz	#VBW 3	3.0 MHz	2000 M	Stop 26.500 GHz 2.67 ms (40000 pts)	
SG					5	

BAND 41. Conducted Spurious Plot 2 (10 MHz Ch. 41540 QPSK RB 1, Offset 0) (POWER CLASS 2)



BAND 41. Conducted Spurious Plot 3 (10 MHz Ch. 41540 QPSK RB 1, Offset 0) (POWER CLASS 2)

Spectrum	ר (י								
	-10.00 dBr		_	₩ 1 MHz					
Att	0 d	B SWT 2	0 ms 👄 VBY	🖌 З MHz	Mode Swe	ер			
SGL Count									
(⊜1Rm AvgP\	wr								00.44.10
					IVI	1[1]			80.44 dBm 64630 GHz
-20 dBm								20.70	01000 0112
-30 dBm									
00 00.									
-40 dBm									
-to abiii									
-50 dBm									
-30 dbiii									
-60 dBm									
-ou ubiii									
70 40-0									
-70 dBm—									
					M1				
-80 dBm									
-90 dBm									
-100 dBm—									
CF 26.75 G	Hz	1	1	2000	0 pts	1	1	Span 5	00.0 MHz
	Υ					Read	y 👘		
<u> </u>									- ///



BAND 41. CON	A		- <i>i</i>	, ,	
α RL RF 50Ω Center Freq 5.0150000		SENSE:INT → Trig: Free Run #Atten: 10 dB	ALIGN AUTO #Avg Type: RMS	08:34:49 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P P P P P	Frequency
IO dB/div Ref 0.00 dBn	n		M	(r1 3.713 9 GHz -67.666 dBm	Auto Tune
-og -10.0 -20.0 	↑ <mark>2</mark>				Center Fred 5.015000000 GH
40.0		1			Start Free 30.000000 MH
70.0 80.0 90.0				PEAK	Stop Free 10.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz 33 ms (20001 pts)	CF Stej 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3	3.713 9 GHz 2.497 6 GHz	-67.666 dBm 1.402 dBm			Freq Offse 0 H
7 8 9 10 11					
sg				s	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.39725 QPSK RB 1, Offset 0) (POWER CLASS 2)



	ectrum Analyzer - Swept S					- 6 <mark>- X</mark>
Center F	RF 50 Ω Freq 18.25000		. Trig: Free Run #Atten: 0 dB	ALIGN AUTO #Avg Type: RMS	08:35:05 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE MWWWWW DET P P P P P P	Frequency
I0 dB/div	Ref -20.00 dl			Mkr	1 26.160 5 GHz -66.407 dBm	Auto Tune
30.0						Center Fred 18.250000000 GH
40.0 50.0						Start Free 10.000000000 GH
70.0				ىغارىم بىر بىلەللەت (ي	Part and the second sec	Stop Free 26.500000000 GH
30.0 30.0	ang ang pang kang bahan kang pang bahan kang pa	an lan katin pana ang		the second s		CF Step 1.650000000 GH <u>Auto</u> Ma
100						Freq Offse 0 H
	000 GHz				Stop 26.500 GHz	
Res BW	1.0 MHz	#VBW	3.0 MHz	Sweep 42	.67 ms (40000 pts)	

BAND 41. Conducted Spurious Plot 2 (15 MHz Ch. 39725 QPSK RB 1, Offset 0) (POWER CLASS 2)



	2 AC	SENSE:INT	ALIGN AUTO	08:39:28 PM Jun 08, 2019	Frequency
Center Freq 5.0150	00000 GHZ PNO: Fast ← IFGain:Low	► Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE MWWWW DET PPPPP	
10 dB/div Ref 0.00 d			Mk	r1 3.707 9 GHz -67.446 dBm	Auto Tune
-og 10.0 20.0 30.0	↑2 				Center Free 5.015000000 GH
40.0		1			Start Free 30.000000 MH
70.0 80.0 90.0				PEAK	Stop Free 10.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep 17	Stop 10.000 GHz .33 ms (20001 pts)	CF Stej 997.000000 MH <u>Auto</u> Ma
1 N 1 f 2 N 1 f 3 4 5	3.707 9 GHz 2.586 8 GHz	-67.446 dBm 1.171 dBm		i Hi	Freq Offse 0 H
6 7 8 9 10					
SG		m	L STATUS	•	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



	Offset 0) (POWER C			-	•	ept SA	um Analyzer - Swej	
Frequency	08:39:45 PM Jun 08, 2019 TRACE 1 2 3 4 5 6 TYPE DET P P P P P P	ALIGN AUTO #Avg Type: RMS			OGHZ PNO: Fast ↔→ IFGain:High		eq 18.2500	enter F
Auto Tune	1 26.137 4 GHz -66.552 dBm	Mkr			in our initial		Ref -20.00	0 dB/div
Center Free 18.250000000 GH								30.0
Start Free 10.000000000 GH								40.0 50.0
Stop Fre 26.50000000 GH	an and the state of the state o							70.0
CF Ster 1.650000000 GH <u>Auto</u> Mar			and and the first second s	terley by with the		en ander son ander s Son ander son ander so		
Freq Offse 0 H								100
	Stop 26.500 GHz						0 GHz	110
	67 ms (40000 pts)	Sweep 42.		3.0 MHz	#VBW		.0 MHz	Res BW

BAND 41. Conducted Spurious Plot 2 (15 MHz Ch. 40620 QPSK RB 1, Offset 0) (POWER CLASS 2)



I Agilent Spectrum Analyzer - Swept SA RL RF 50 Ω A	AC	SENSE:INT	ALIGN AUTO	08:44:36 PM Jun 08, 2019	Frequency
Center Freq 5.0150000	DOO GHZ PNO: Fast IFGain:Low	Trig: Free Run #Atten: 10 dB	#Avg Type: RMS	TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P P P P P P	
0 dB/div Ref 0.00 dBm			M	(r1 3.215 9 GHz -67.365 dBm	Auto Tun
•g 10.0 20.0	↑ <u>2</u>				Center Fre 5.015000000 GH
0.0	1				Start Fre 30.000000 M⊦
70.0 30.0 90.0			ing she between the specific to the state of	PEAK	Stop Fre 10.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VE	SW 3.0 MHz	Sweep 17	Stop 10.000 GHz 2.33 ms (20001 pts)	CF Ste 997.000000 MH Auto Ma
1 N 1 f 2 N 1 f 3	3.215 9 GHz 2.690 0 GHz	-67.365 dBm 0.499 dBm		E	Freq Offse 0 H
6 7 8 9 10					
		m	K STATU:	1	

BAND 41. Conducted Spurious Plot 1 (15 MHz Ch.41515 QPSK RB 1, Offset 0) (POWER CLASS 2)