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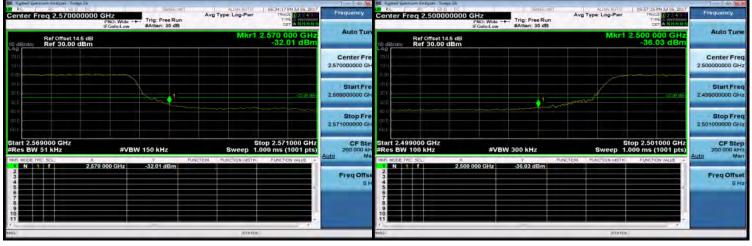
Band Edge_Band7 5MHz_QPSK 25 0_LowCH20775-2502.5

Band Edge_Band7 10MHz_QPSK 1 49_HighCH21400-2565



Band Edge_Band7 5MHz_QPSK 25 0_HighCH21425-2567.5

Band Edge_Band7 10MHz_QPSK 50 0_LowCH20800-2505



Band Edge_Band7 10MHz_QPSK 1 0_LowCH20800-2505

Band Edge_Band7 10MHz_QPSK 50 0_HighCH21400-2565



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Band Edge_Band7 15MHz_QPSK 1 0_LowCH20825-2507.5

Band Edge_Band7 15MHz_QPSK 75 0_HighCH21375-2562.5



Band Edge_Band7 15MHz_QPSK 1 74_HighCH21375-2562.5

Band Edge_Band7 20MHz_QPSK 1 0_LowCH20850-2510



Band Edge_Band7 15MHz_QPSK 75 0_LowCH20825-2507.5

Band Edge_Band7 20MHz_QPSK 1 99_HighCH21350-2560



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Band Edge_Band7 20MHz_QPSK 100 0_LowCH20850-2510

Band Edge_Band12 1.4MHz_QPSK 1 5_HighCH23173-715.3



Band Edge_Band7 20MHz_QPSK 100 0_HighCH21350-2560

Band Edge_Band12 1.4MHz_QPSK 6 0_LowCH23017-699.7



Band Edge_Band12 1.4MHz_QPSK 1 0_LowCH23017-699.7

Band Edge_Band12 1.4MHz_QPSK 6 0_HighCH23173-715.3



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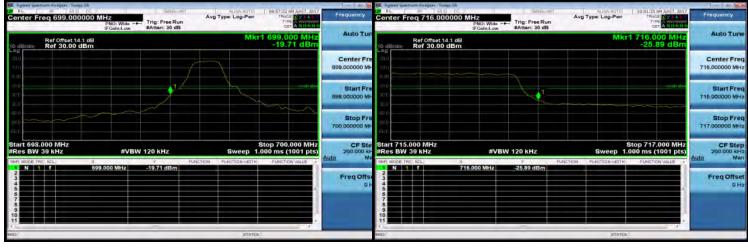
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Band Edge_Band12 3MHz_QPSK 1 0_LowCH23025-700.5

Band Edge_Band12 3MHz_QPSK 15 0_HighCH23165-714.5



Band Edge_Band12 3MHz_QPSK 1 14_HighCH23165-714.5

Band Edge_Band12 5MHz_QPSK 1 0_LowCH23035-701.5



Band Edge_Band12 3MHz_QPSK 15 0_LowCH23025-700.5

Band Edge_Band12 5MHz_QPSK 1 24_HighCH23155-713.5

🖬 Agrient Spezzum Andyzer i Snepz SA	0 0 0		0 0 0
RL RS State State State Avg Type: Log-Pwr Trace Avg Type: Log-Pwr Trace Avg Type: Log-Pwr Trace Trace	Frequency	Image: State	Frequency
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	Center Fre 699.000000 MH		Center Fred 716.000000 MHz
	Start Fre 598.000000 MH		Start Fred 715.000000 MH
400 200 400	Stop Fre 700,000000 MH	40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Stop Fre 717,000000 MH
Start 698.000 MHz Stop 700.000 MHz Ress BW 39 kHz #VBW 120 kHz Sweep 1.000 ms (1001 pts weig inde Tro: StL x. y Putchon Hauchdaward Putchon value -		#Res BW 51 kHz #VBW 150 kHz Sweep 1.000 ms (1001 pts)	CF Stej 200.000 kH Auto Ma
N 1 1 699.000 MHz -27.75 dBm	Freq Offse 0 H	1 N 1 f 716.000 MHz -23.57 dBm	Freq Offse 0 Ho
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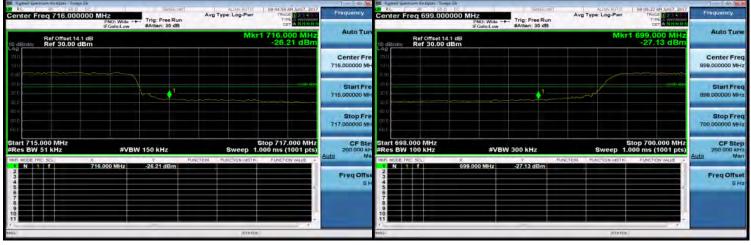
Band Edge_Band12 5MHz_QPSK 25 0_LowCH23035-701.5

Band Edge_Band12 10MHz_QPSK 1 49_HighCH23130-711



Band Edge_Band12 5MHz_QPSK 25 0_HighCH23155-713.5

Band Edge_Band12 10MHz_QPSK 50 0_LowCH23060-704



Band Edge_Band12 10MHz_QPSK 1 0_LowCH23060-704

Band Edge_Band12 10MHz_QPSK 50 0_HighCH23130-711

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	Center Fre 599.000000 MH		Center Free 716.000000 MH
200	Start Fre	100 200 200	Start Free 715.000000 MH
40 0 76 D	Stop Fre 700,000000 MH	400	Stop Fre 717/000000 MH
Start 698.000 MHz Stop 700.000 MH #VBW 300 kHz \$Weep 1.000 ms (1001 pt weep 15.001 ms (1001 pt \$Weep 1.000 ms (1001 pt	Auto Ma	Start 715.000 MHz Stop 717.000 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 1.000 ms (1001 pts) BW MDP IFC SL 8. Y Punction Function Function	CF Step 200.000 kH
1 N 1 F 699.000 MHz 33.22 dBm 2 3 4 5	Freq Offse 0 H	N 1 f 716.000 MHz -28.04 dBm	Freq Offse 0 Ho
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Band Edge_Band13 5MHz_QPSK 1 0_LowCH23205-779.5

Band Edge_Band13 5MHz_QPSK 25 0_HighCH23255-784.5



Band Edge_Band13 5MHz_QPSK 1 24_HighCH23255-784.5

Band Edge_Band13 10MHz_QPSK 1 0_LowCH23230-782



Band Edge_Band13 5MHz_QPSK 25 0_LowCH23205-779.5

Band Edge_Band13 10MHz_QPSK 1 49_HighCH23230-782



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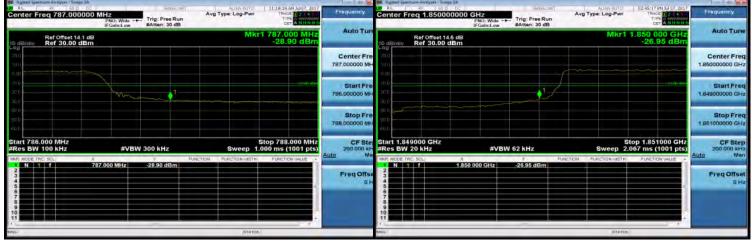
Band Edge_Band13 10MHz_QPSK 50 0_LowCH23230-782

Band Edge_Band25 1.4MHz_QPSK 1 5_HighCH26683-1914.3



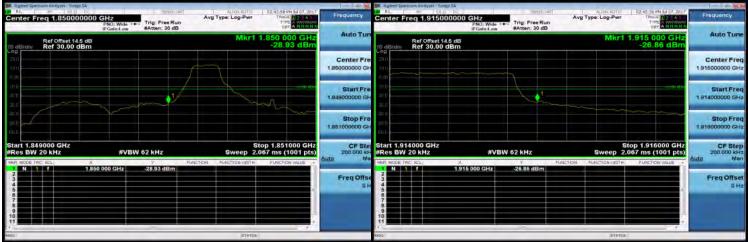
Band Edge_Band13 10MHz_QPSK 50 0_HighCH23230-782

Band Edge_Band25 1.4MHz_QPSK 6 0_LowCH26047-1850.7



Band Edge_Band25 1.4MHz_QPSK 1 0_LowCH26047-1850.7

Band Edge_Band25 1.4MHz_QPSK 6 0_HighCH26683-1914.3



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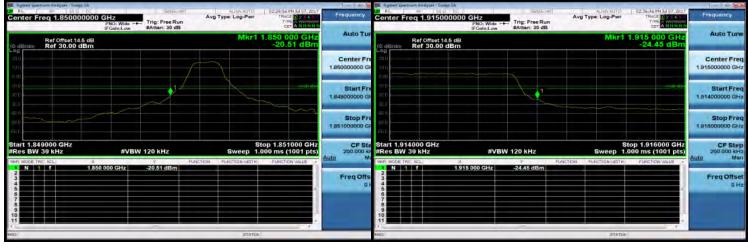
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Band Edge_Band25 3MHz_QPSK 1 0_LowCH26055-1851.5

Band Edge_Band25 3MHz_QPSK 15 0_HighCH26675-1913.5



Band Edge_Band25 3MHz_QPSK 1 14_HighCH26675-1913.5

1 9150 Auto Te Auto T Ref Offset 14.5 dB Ref 30.00 dBm Ref Offset 14.5 dB Ref 30.00 dBm Center Fr Center Fre Start Fre Start Fi Stop Fr Stop Fre 1.01 1 851 CF 51 CF Ste Stop 1.916000 GH t 1.914000 GHz t 1.849000 GHz Stop 1.851000 GH #VBW 120 kHz #VBW 150 kH M Freq Off Freq Offse DH

Band Edge_Band25 3MHz_QPSK 15 0_LowCH26055-1851.5

Band Edge_Band25 5MHz_QPSK 1 24_HighCH26665-1912.5

Band Edge_Band25 5MHz_QPSK 1 0_LowCH26065-1852.5

An Andrew Spectrum Analyzes Sneet Sh		- 44	Ra Agdent Spectrum Analyzer Swept SA	j	
Center Freq 1.85000000 GHz PNO: Wide T IFGainsLow	Augn Kuton Kuto (22.36/28 PM Auto Avg Type: Log-Pwr Tract T Free Run #Atten: 30 dB	Frequency	Center Freq 1.915000000 GHz	SERBEINT ALIGN RUTO 02.28.25 PM 3d 07, 28.27 Avg Type: Log-Pwr TRACE 1234 g: Free Run tten: 30 dB Det Alignment	Frequency
TO dBidity Ref 30.00 dBm	Mkr1 1.850 000 0 -28.11 d	GHz Auto Tur dBm	10 dBrday Ref Offset 14.5 dB	Mkr1 1.915 000 GHz -23.19 dBm	Auto Tune
2nd		Center Fre 1,850000000 GH			Center Fred 1.915000000 GHz
00) 		5000 Start Fre 1,849000000 GH			Start Fred 1.914000000 GH
40 0 00 0 F0 f		Stop Fre 1,851000000 GH	40.0 (0.0) 60.0		Stop Fred 1,91600000 GH
Start 1.849000 GHz #Res BW 39 KHz #VBW 12	Stop 1.851000 120 kHz Sweep 1.000 ms (1001 7 Puiction Puinchon with Puinction val	1 pts) 200.000 kH	Start 1.914000 GHz #Res BW 51 kHz #VBW 150		CF Stej 200.000 kH
	-28,11 dBm	Freq Offs	2	.19 dBm	Freq Offset 0 Hz
**************************************			7 8 10 10		
	STATUS	- A	• Mag	STATUS	

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Band Edge_Band25 10MHz_QPSK 1 0_LowCH26090-1855

Band Edge_Band25 10MHz_QPSK 50 0_HighCH26640-1910



Band Edge_Band25 10MHz_QPSK 1 49_HighCH26640-19105

Band Edge_Band25 15MHz_QPSK 1 0_LowCH26115-1857.5



Band Edge_Band25 10MHz_QPSK 50 0_LowCH26090-1855

Band Edge_Band25 15MHz_QPSK 1 74_HighCH26615-1907.5



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1 9150

Ref Offset 14.5 dB Ref 30.00 dBm

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Band Edge_Band25 15MHz_QPSK 75 0_LowCH26115-1857.5

Band Edge_Band25 20MHz_QPSK 1 99_HighCH26590-1905



Band Edge_Band25 15MHz_QPSK75 0_HighCH26615-1907.5

Auto Te Ref Offset 14.5 dB Ref 30.00 dBm Center Fr



Band Edge_Band25 20MHz_QPSK 1 0_LowCH26140-1860

Band Edge_Band25 20MHz_QPSK 100 0_HighCH26590-1905

Band Edge_Band25 20MHz_QPSK 100 0_LowCH26140-1860

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oter Fred 1 85000000 GHz	Avg Type: Log-Pwr ree Run	TRACE 214 1	Frequency	Center Freq 1.915000000 GHz PN0: Fast = IFGain:Low	Trig: Free Run #Atten: 30 dB	Avg Type: Log-Pwr	TRACE 2141	Frequency
dB/div Ref 30.00 dBm	Mkr1	1.850 000 GHz -29.74 dBm	Auto Tun	Ref Offset 14.5 dB 10 dB/div Ref 30.00 dBm		Mkr1 1	.915 000 GHz -21.82 dBm	Auto Tun
			Center Fre 1.85000000 GH	230 1970				Center Fre 1.915000000 GH
10 10 10 10 10 10 10 10 10 10 10 10 10 1	and making any the service		Start Fre 1.849000000 GH	200	· · · · · · · · · · · · · · · · · · ·			Start Free 1.914000000 GH
C (Canada Carlon Antonio and San Andrew S			Stop Fre 1,851000000 GH	40.0 90.0 F0.0				Stop Fre 1,91600000 GH
	Z Sweep 1 PUNCTION PUNCTION WDTH	Stop 1.851000 GHz .000 ms (1001 pts)	CF Ste 200.000 kF Auto Ma	#Res BW 300 kHz #VBV MRR MODE TRC SCL X		Sweep 1.0	op 1.916000 GHz 00 ms (1001 pts)	CF Ste 200.000 kF Auto Ma
1 N 1 f 1.850 000 GHz -29.74	dBm		Freq Offse	1 N 1 f 1.915 000 GHz	-21,82 dBm			Freq Offse 0 H
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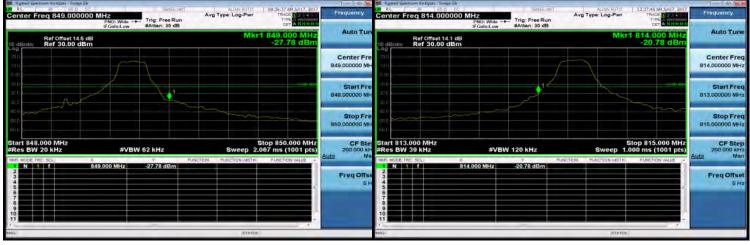
Band Edge_Band26 1.4MHz_QPSK 1 0_LowCH26797-824.7

Band Edge_Band26 1.4MHz_QPSK 6 0_ High267033-848.3



Band Edge_Band26 1.4MHz_QPSK 1 5_High267033-848.3

Band Edge_Band26 3MHz_QPSK 1 0_ Low CH26805-825.5



Band Edge_Band26 1.4MHz_QPSK 6 0_Low CH26797-824.7

Band Edge_Band26 3MHz_QPSK 1 14_High CH27025-847.5

General Section Analyze / Swee SA Section 2010 Section And Section 2010 100 2012 249 (017, 2017)		Bill Agreent Spectrum Analyze 1 Snept SA D0 R.L Apr 51 (2) 32.47.35 AM Jul 07. 2017	10140
Center Freq 814.000000 MHz Avg Type: Log-Pwr Tree Run Frei Run Staten: 30 dB Center Free Run	Frequency	Center Freq 849.000000 MHz Avg Type: Log-Pwr TROSS No. 2 Avg Type:	Frequency
Ref Offset 14.5 dB Mkr1 814,000 MHz 10 dB/div Ref 30.00 dBm -31.75 dBm	Auto Tun	Ref Offset 14.1 dB Mkr1 849.000 MHz 10 dBrdiv Ref 30.00 dBm -25.47 dBm	Auto Tune
	Center Fre 814.000000 MH		Center Freq 849.000000 MHz
2020-2010-2010-2010-2010-2010-2010-2010	Start Fre 813.000000 MH	100	Start Freq 848.000000 MHz
40	Stop Fre 815,000000 MH	400 900 601	Stop Freq 850,000000 MHz
Start 813.000 MHz Stop 815.000 MHz #Res BW 20 kHz #VBW 62 kHz Sweep 2.067 ms (1001 pts) BW M0E RCSL 8. Punction Hittler Hi	CF Ste 200.000 kH Auto Ma	#Res BW 39 kHz #VBW 120 kHz Sweep 1.000 ms (1001 pts)	CF Step 200.000 kHz Auto Man
1 N 1 f 814.000 MHz -31,75 dBm 3	Freq Offse 0 H	1 N 1 f 849.000 MHz -25.47 dBm	Freq Offset 0 Hz
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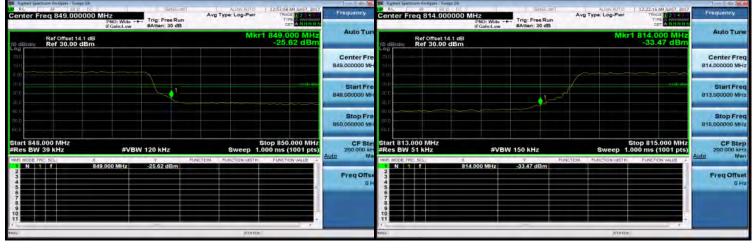
Band Edge_Band26 3MHz_QPSK 15 0_ Low CH26805-825.5

Band Edge_Band26 5MHz_QPSK 1 24_HighCH27015-846.5



Band Edge_Band26 3MHz_QPSK 15 0_HighCH27025-847.5

Band Edge_Band26 5MHz_QPSK 25 0_LowCH26815-826.5



Band Edge_Band26 5MHz_QPSK 1 0_LowCH26815-826.5

Band Edge_Band26 5MHz_QPSK 25 0_HighCH27015-846.5

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RI SIG DC STREET ALGORADO L2 COMPANIANCE ALGORADO L2 C	Frequency	Bit Set Structurit Autor write Structurit Autor write Structurit Tradid autor, zery Center Freq 849.0000000 MHz Frei Free Run Avg Type: Log-Perr Tradid press Tradid pres	Frequency
0 dibidity Ref Orset 14.1 dB Mkr1 814.000 MHz -24.73 dBm -24.73 dBm	Auto Tun	Ref Offset 14.1 dB Mkr1 849,000 MHz 10 dB/dry Ref 30.00 dBm -30.77 dBm	Auto Tune
	Center Fre 814.000000 MH		Center Free 849.000000 MH
200	Start Fre 813.000000 MH	200000 200	Start Free 848.000000 MH
	Stop Fre B15,000000 MH		Stop Free 850,000000 MH
MRF, MODE TRC: SCL X. Y FUNCTION MOTH FUNCTION VALUE *	CF Ste 200.000 kH Auto Ma	#Res BW 51 kHz #VBW 150 kHz Sweep 1.000 ms (1001 pts)	CF Ste 200,000 kH uto Ma
1 N 1 7 814.000 MHz -24.73 dBm	Freq Offse 0 H	1 N 1 7 849.000 MHz -30,77 dBm	Freq Offse 0 Ho
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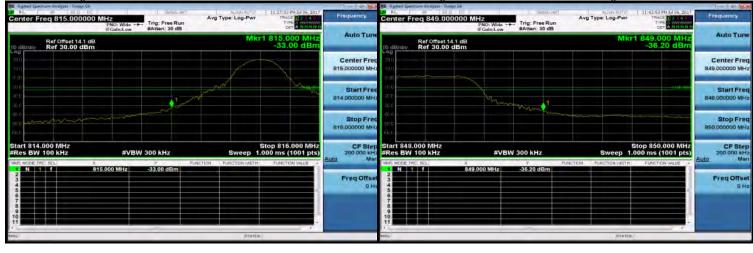
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Band Edge_Band26 10MHz_QPSK 1 0_LowCH26750-820

Band Edge_Band26 10MHz_QPSK 50 0_HighCH26990-844



Band Edge_Band26 10MHz_QPSK 1 49_HighCH26990-844

Band Edge_Band26 15MHz_QPSK 1 0_ LowCH26825-822.5



Band Edge_Band26 10MHz_QPSK 50 0_LowCH26750-820

Band Edge_Band26 15MHz_QPSK 1 74_HighCH26965-841.5

Augent Spectrum Analyses Swap Sa Alion Auroc 1120-530 Philad So, 2012 Alion Auroc 1120-530 Philad So, 2012 Augent Frequency 815.0000000 MHz Augent Social So		Agtent Spectrum Analysis Sweet Sk StripEctiff Auton Autor 69/21/31 APJA/017, 2017 Dit AL Set Skip Skip	Frequency
Ref Orset 14.1 dB Micro Hat	Auto Tur	PNO: Wide Trig: Free Run Free Run EFGalist.Low #Atten: 30 dB DET AUTOMOTI	Auto Tune
	Center Fre 815.000000 Mi		Center Freq 849.000000 MHz
100	Start Fre 814.000000 M/	200	Start Freq 848.000000 MHz
	Stop Fre 815.000000 M	200	Stop Freq 850,000000 MHz
Start \$14,000 MHz Stop \$16,000 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 1.000 ms (100 pt st Sweep 1.000 ms (100 pt st))	CF Ste 200.000 kt Auto Mi	MRR MODE TRC SCL X Y FUNCTION FUNCTION VALUE +	CF Step 200.000 kHrz Auto Man
L N 1 F B15.000 MHz -333.06 dBm 2 4 5	Freq Offs 01	1 N 1 f 849.000 MHz -30.57 dBm	Freq Offset 0 Hz
		v 7 8 9 10	
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Band Edge_Band 26 for Part 90S_1.4M-QPSK-1 0 LowCH26697

Band Edge_Band 26 for Part 90S_1.4M-QPSK-6 0-HIGH



Band Edge Band 26 for Part 90S 1.4M-QPSK-1 5-HIGH

Band Edge_Band 26 for Part 90S_3M-QPSK-1 0-LOW



Band Edge_Band 26 for Part 90S_1.4M-QPSK-6 0-LOW

Band Edge_Band 26 for Part 90S_3M-QPSK-1 14-HIGH



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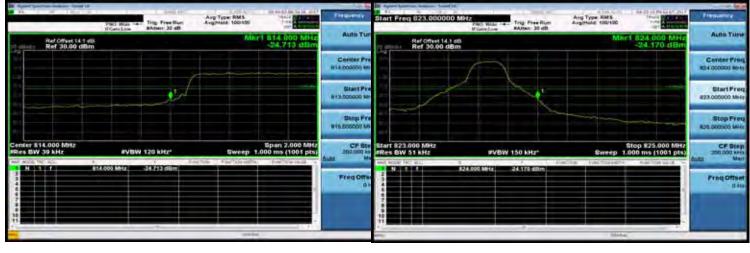
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Band Edge_Band 26 for Part 90S_3M-QPSK-15 0-LOW

Band Edge_Band 26 for Part 90S_5M-QPSK-1 24-HIGH



Band Edge_Band 26 for Part 90S_3M-QPSK-15 0-HIGH

Avg Type RMS Avg Plant 100 100 Avg Type RMS Trop Free Bar Trig Preeflum Auto Te Ref 30:00 dBm Ref Offset 14.1 dB Ref 30.00 dBm ter Fr StartFr ter 824.000 MHz Span 2,000 MH 813.000 MHz Stop 815,000 MH CFD CFI VBW 150 KHz 114,000 Fragott

Band Edge_Band 26 for Part 90S_5M-QPSK-1 0-LOW

Band Edge_Band 26 for Part 90S_5M-QPSK-25 0-HIGH

Band Edge_Band 26 for Part 90S_5M-QPSK-25 0-LOW



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Band Edge_Band 26 for Part 90S_10M-QPSK-1 0-MID

Band Edge_Band 26 for Part 90S_10M-QPSK-50 0-MID_High



Band Edge Band 26 for Part 90S 10M-QPSK-1 49-MID

Band Edge_Band30 5MHz_QPSK 1 0_LowCH27685-2307.5



Band Edge_Band 26 for Part 90S_10M-QPSK-50 0-MID_Low

Band Edge_Band30 5MHz_QPSK 1 24_HighCH23255-784.5



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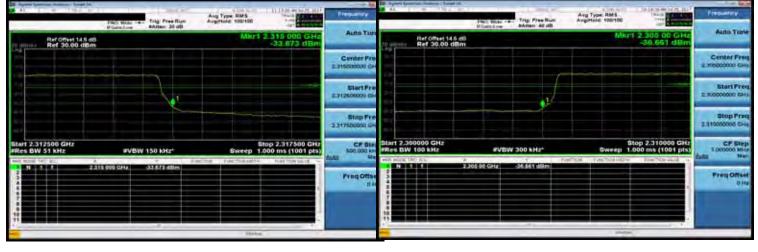
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Band Edge_Band30 10MHz_QPSK 1 49_MidCH27710-2310



Band Edge_Band30 5MHz_QPSK 25 0_ HighCH27735-2312.5

Band Edge_Band30 10MHz_QPSK 50 0_ MidCH27710-2310



Band Edge_Band30 10MHz_QPSK 1 0_MidCH27710-2310

Band Edge_Band30 10MHz_QPSK 50 0_ MidCH27710-2310



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Band Edge_Band41 5MHz_QPSK 1 0_LowCH40165-2547.5

Band Edge_Band41 5MHz_QPSK 25 0_HighCH41215-2652.5



Band Edge_Band41 5MHz_QPSK 1 24_HighCH41215-2652.5



Band Edge_Band41 5MHz_QPSK 25 0_LowCH40165-2547.5

Band Edge_Band41 10MHz_QPSK 1 49_HighCH41190-2650

Band Edge_Band41 10MHz_QPSK 1 0_LowCH40190-2550



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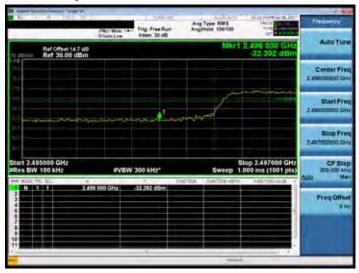
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Band Edge_Band41 10MHz_QPSK 50 0_LowCH40190-2550



Band Edge_Band41 10MHz_QPSK 50 0_HighCH41190-2650



Band Edge_Band41 15MHz_QPSK 1 0_LowCH40215-2552.5



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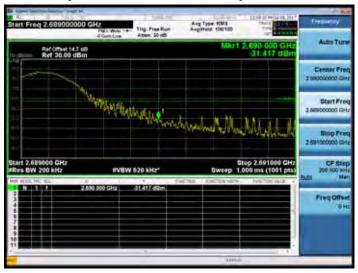
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Band Edge_Band41 15MHz_QPSK 1 74_HighCH41165-2647.5



Band Edge_Band41 15MHz_QPSK 75 0_LowCH40215-2552.5





Band Edge_Band41 15MHz_QPSK 75 0_HighCH41165-2647.5

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Avg Type NMS Avgined 100100

Stop 2

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Freq Offs

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Band Edge_Band41 20MHz_QPSK 100 0_HighCH41140-2645

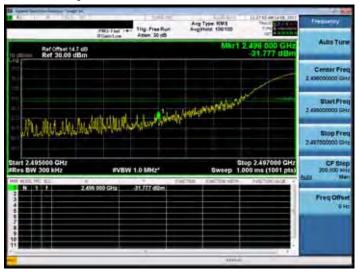
--- Trig Free Burt

VBW 1.0 MHz

Ref 30.00 dBm

1 2.689000 GHz

Band Edge_Band41 20MHz_QPSK 1 0_LowCH40240-2555



Band Edge_Band41 20MHz_QPSK 1 99_HighCH41140-2645



Band Edge_Band41 20MHz_QPSK 100 0_LowCH40240-2555



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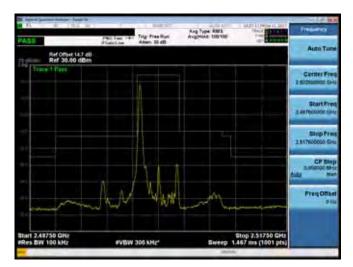
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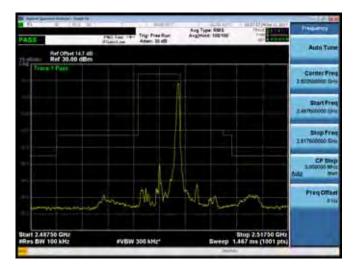


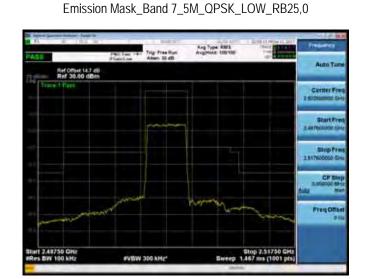
Report No.: E2/2017/50066 Page 201 of 417

Emission Mask_Band 7_5M_QPSK_LOW_RB1,0

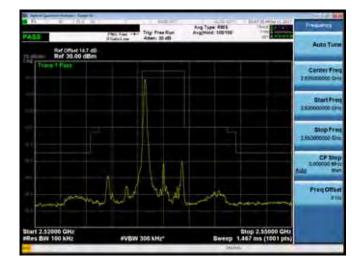


Emission Mask_Band 7_5M_QPSK_LOW_RB1,24





Emission Mask_Band 7_5M_QPSK_MID_RB1,0



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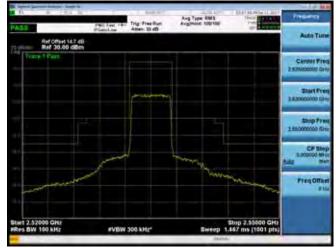


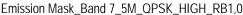
Report No.: E2/2017/50066 Page 202 of 417

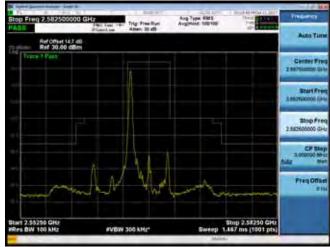
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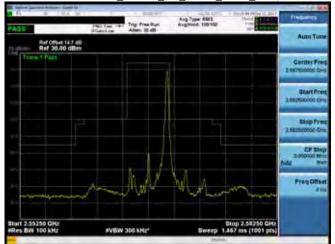
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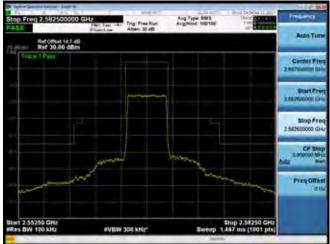




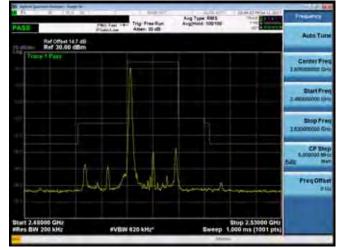
Emission Mask_Band 7_5M_QPSK_HIGH_RB1,24



Emission Mask_Band 7_5M_QPSK_HIGH_RB25,0



Emission Mask_Band 7_10M_QPSK_LOW_RB1,0



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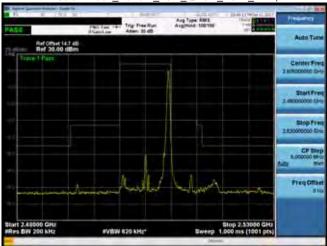
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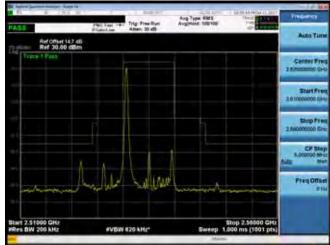
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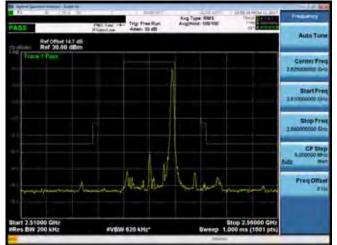
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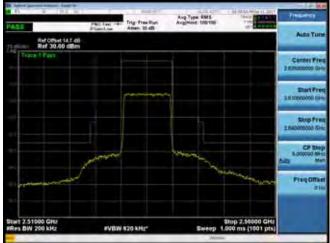
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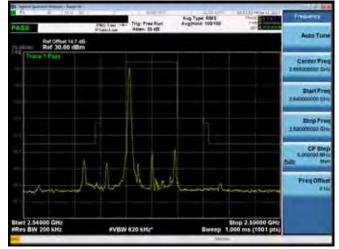
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Emission Mask_Band 7_10M_QPSK_MID_RB50,0



Emission Mask_Band 7_10M_QPSK_HIGH_RB1,0



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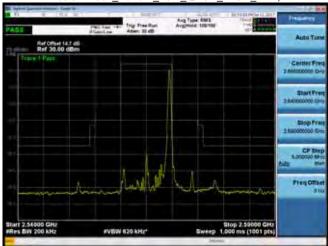
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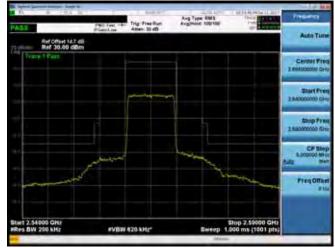
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Emission Mask_Band 7_10M_QPSK_HIGH_RB1,49



Emission Mask_Band 7_10M_QPSK_HIGH_RB50,0



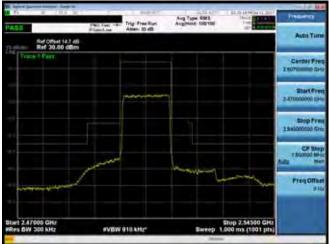
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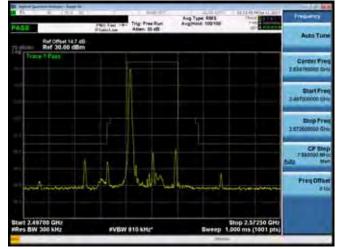
Emission Mask_Band 7_15M_QPSK_LOW_RB1,74



Emission Mask_Band 7_15M_QPSK_LOW_RB75,0



Emission Mask_Band 7_15M_QPSK_MID_RB1,0



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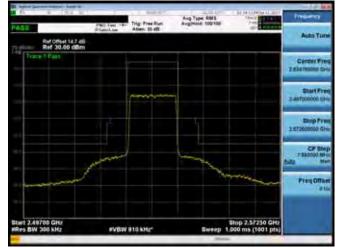


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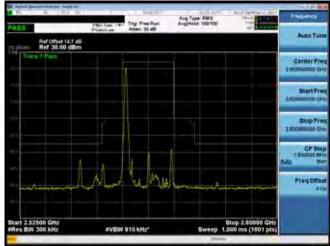
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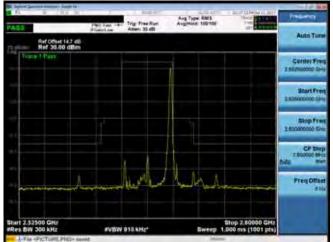
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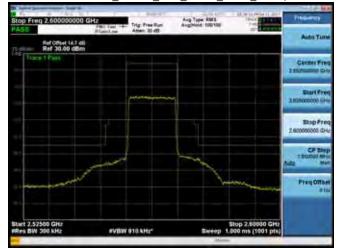
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Emission Mask_Band 7_15M_QPSK_HIGH_RB1,74



Emission Mask Band 7 15M QPSK HIGH RB75,0



Emission Mask_Band 7_20M_QPSK_LOW_RB1,0



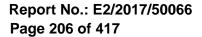
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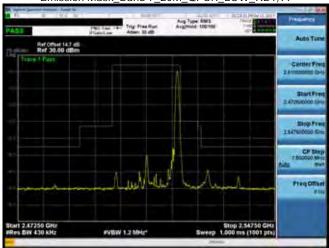
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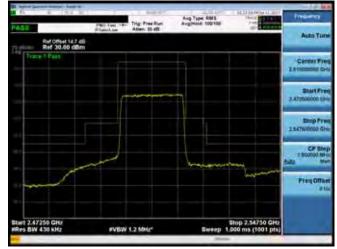




Emission Mask_Band 7_20M_QPSK_LOW_RB1,99



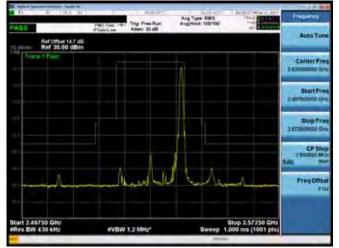
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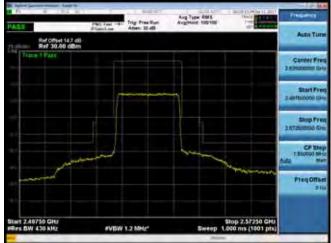
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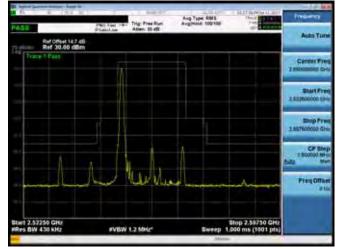
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Emission Mask_Band 7_20M_QPSK_MID_RB100,0



Emission Mask_Band 7_20M_QPSK_HIGH_RB1,0



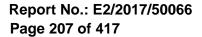
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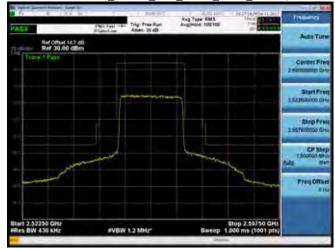


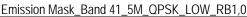


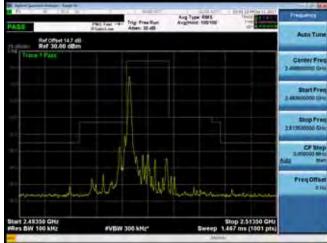
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Emission Mask_Band 7_20M_QPSK_HIGH_RB100,0





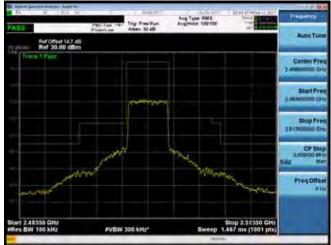




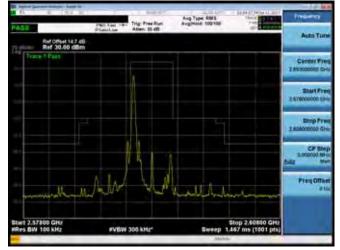
Emission Mask_Band 41_5M_QPSK_LOW_RB1,24

Stop 2.51350 G 2.48350 GH BW 100 kH IVEW 305 MHz

Emission Mask_Band 41_5M_QPSK_LOW_RB25,0



Emission Mask_Band 41_5M_QPSK_MID_RB1,0



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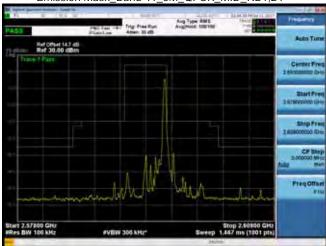
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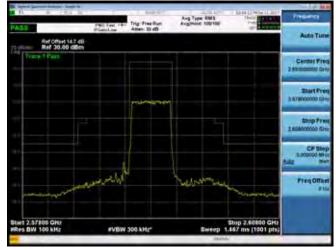


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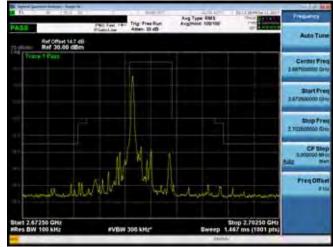
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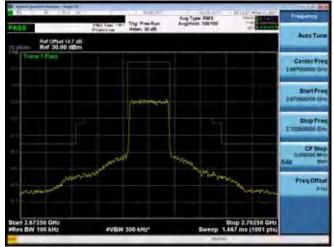
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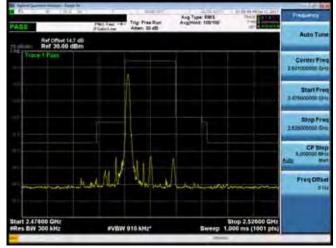
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Emission Mask_Band 41_5M_QPSK_HIGH_RB25,0



Emission Mask_Band 41_10M_QPSK_LOW_RB1,0



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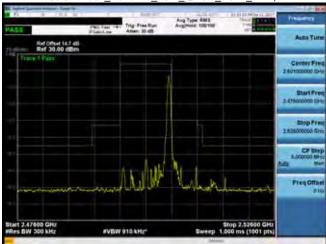
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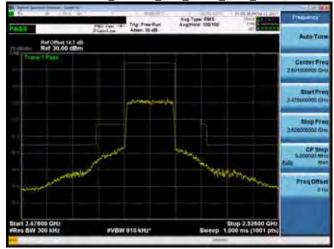
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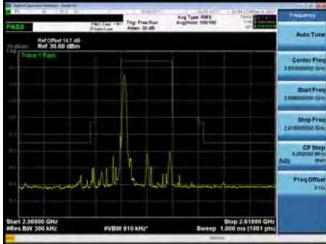
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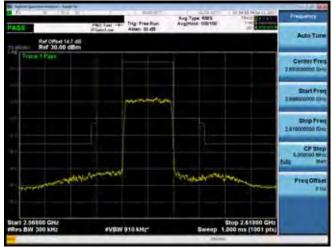




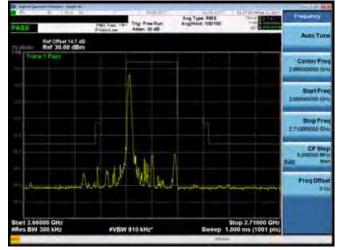
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Emission Mask_Band 41_10M_QPSK_MID_RB50,0



Emission Mask_Band 41_10M_QPSK_HIGH_RB1,0



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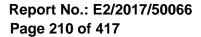
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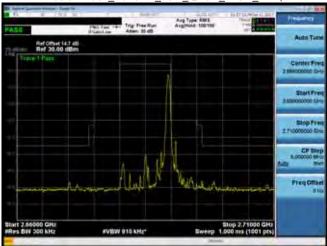
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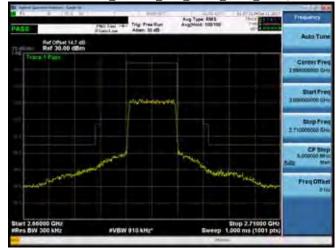




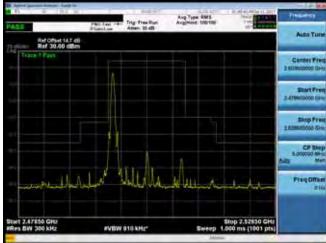
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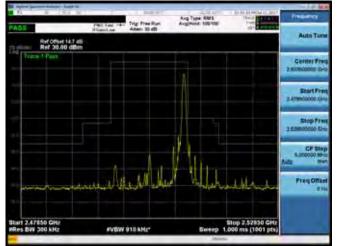
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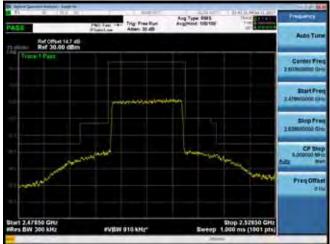




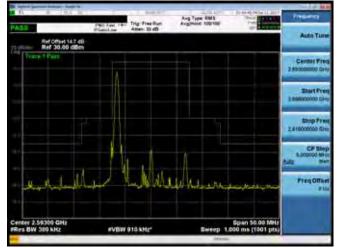
Emission Mask_Band 41_15M_QPSK_LOW_RB1,74



Emission Mask_Band 41_15M_QPSK_LOW_RB75,0



Emission Mask_Band 41_15M_QPSK_MID_RB1,0



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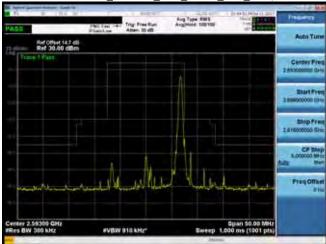
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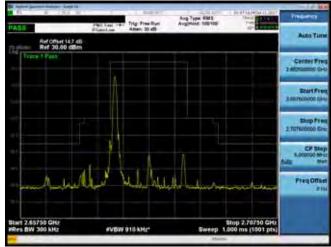
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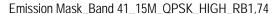


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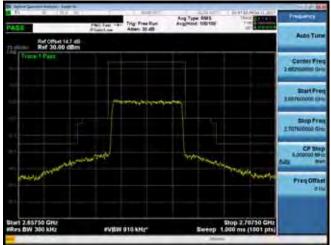
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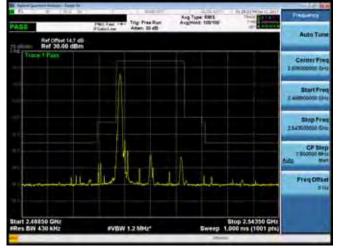




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Emission Mask_Band 41_20M_QPSK_LOW_RB1,0



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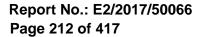
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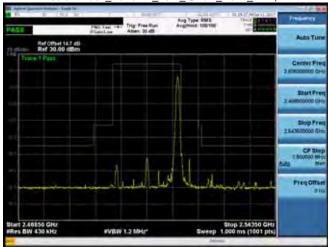
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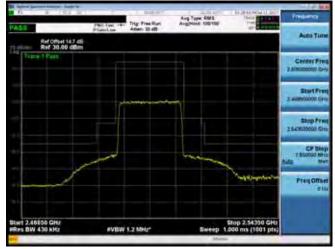




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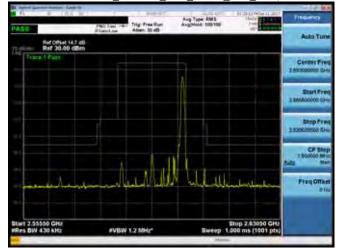
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Emission Mask_Band 41_20M_QPSK_MID_RB1,0



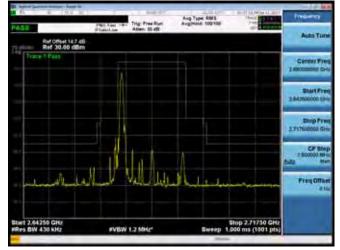
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Emission Mask_Band 41_20M_QPSK_MID_RB100,0



Emission Mask_Band 41_20M_QPSK_HIGH_RB1,0



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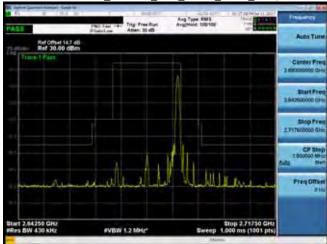
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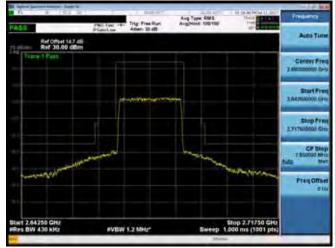
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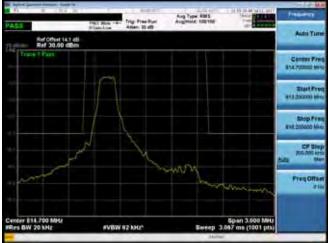
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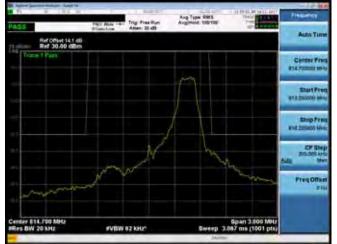
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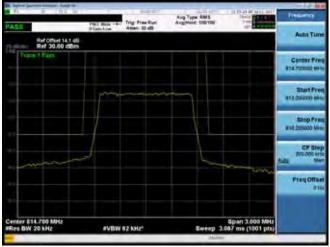
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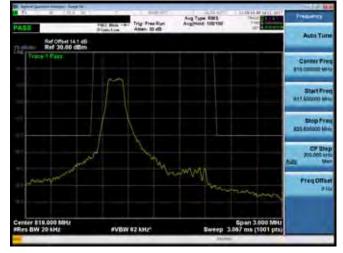


Emission Mask_Band26 for Part 90S_1.4M_QPSK_LOW_RB1,5



Emission Mask_Band26 for Part 90S_1.4M_QPSK_LOW_RB6.0





Emission Mask_Band26 for Part 90S_1.4M_QPSK_MID_RB1,0

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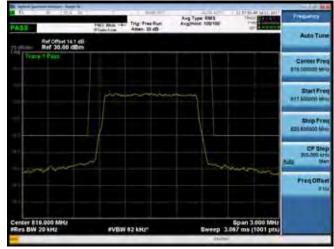
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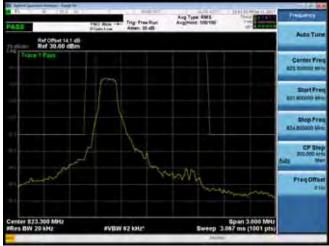
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Emission Mask_Band26 for Part 90S_1.4M_QPSK_MID_RB6.0



Emission Mask_Band26 for Part 90S_1.4M_QPSK_HIGH_RB1,0





Emission Mask_Band26 for Part 90S_1.4M_QPSK_HIGH_RB6,0





Emission Mask_Band26 for Part 90S_3M_QPSK_LOW_RB1,0

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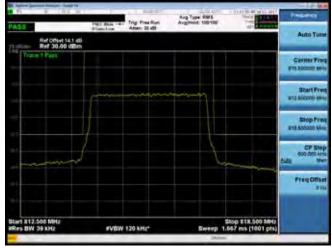
Report No.: E2/2017/50066 Page 215 of 417



Emission Mask_Band26 for Part 90S_3M_QPSK_LOW_RB1,14



Emission Mask_Band26 for Part 90S_3M_QPSK_LOW_RB15,0



Emission Mask_Band26 for Part 90S_3M_QPSK_MID_RB1,0



Emission Mask_Band26 for Part 90S_3M_QPSK_MID_RB1,14



Emission Mask_Band26 for Part 90S_3M_QPSK_MID_RB15,0





Emission Mask_Band26 for Part 90S_3M_QPSK_HIGH_RB1,0

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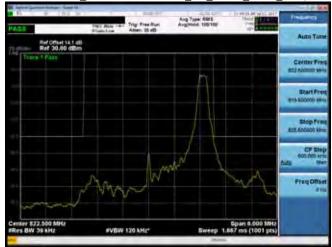
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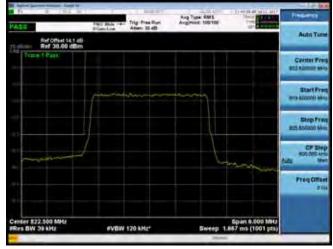
Report No.: E2/2017/50066 Page 216 of 417



Emission Mask_Band26 for Part 90S_3M_QPSK_HIGH_RB1,14

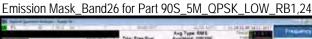


Emission Mask_Band26 for Part 90S_3M_QPSK_HIGH_RB15,0



Emission Mask_Band26 for Part 90S_5M_QPSK_LOW_RB1,0

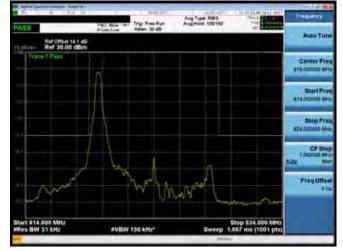






Emission Mask_Band26 for Part 90S_5M_QPSK_LOW_RB25,0





Emission Mask_Band26 for Part 90S_5M_QPSK_MID_RB1,0

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Emission Mask_Band26 for Part 90S_5M_QPSK_MID_RB1,24

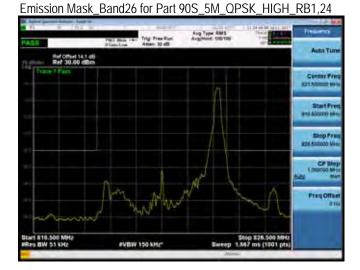


Emission Mask_Band26 for Part 90S_5M_QPSK_MID_RB25,0



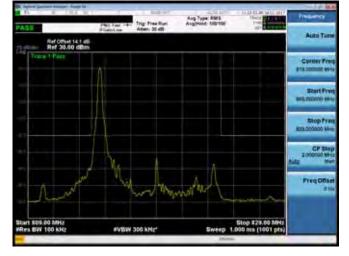
Emission Mask_Band26 for Part 90S_5M_QPSK_HIGH_RB1,0





Emission Mask_Band26 for Part 90S_5M_QPSK_HIGH_RB25,0





Emission Mask_Band26 for Part 90S_10M_QPSK_MID_RB1,0

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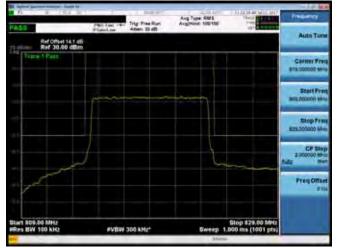
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Emission Mask_Band26 for Part 90S_10M_QPSK_MID_RB1,49



Emission Mask_Band26 for Part 90S_10M_QPSK_MID_RB50,0



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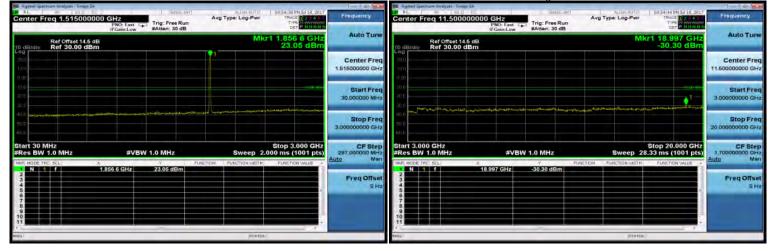
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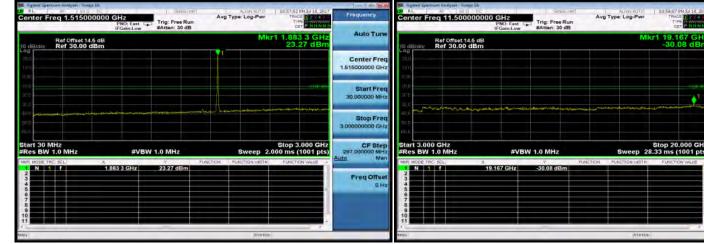


Out of Band Emission Low_WCDMA_B2_LowCH9262-1852.4

Out of Band Emission High_WCDMA_B2_LowCH9262-1852.4



Out of Band Emission Low_WCDMA_B2_MidCH9400-1880



Out of Band Emission Low_WCDMA_B2_HighCH9538-1907.6

Out of Band Emission High_WCDMA_B2_HighCH9538-1907.6

Out of Band Emission High_WCDMA_B2_MidCH9400-1880

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	Center Freq 1.515000000 GHz	Log 230 1970 6 gg	Center Freq 11.50000000 GHz
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Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VEW 1.0 MHz Sweep 2.000 ms (1001 pts) #R MOR ERG SLL 3.000 GHz Sweep 2.000 ms (1001 pts)	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz Stop 20.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 28.33 ms (1001 pts) Weig Mode Fro Sci. x y Punctionic Instributine Instributine Instributine Instributine	CF Step 1.700000000 GHz Auto Man
1 N 1 f 1.907 0 GHz 23.12 dBm	Freq Offset 0 Hz	N 1 f 19,201 GHz -30,41 dBm	Freq Offset 0 Hz
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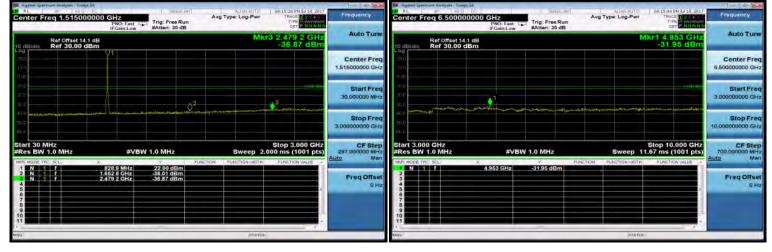


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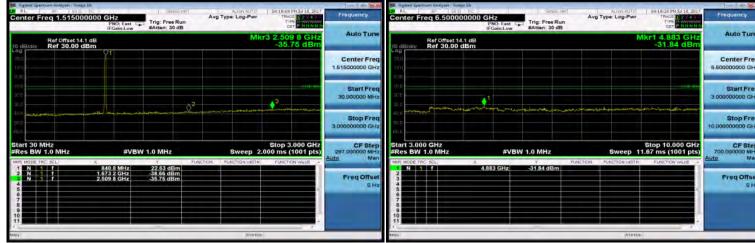
Out of Band Emission Low_WCDMA_B5_LowCH4132-826.4

Out of Band Emission High_WCDMA_B5_LowCH4132-826.4

Out of Band Emission High_WCDMA_B5_MidCH4183-836.6



Out of Band Emission Low_WCDMA_B5_MidCH4183-836.6



Out of Band Emission Low_WCDMA_B5_HighCH4233-846.6

Out of Band Emission High_WCDMA_B5_HighCH4233-846.6



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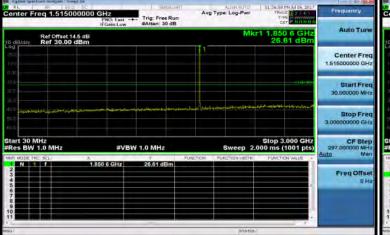
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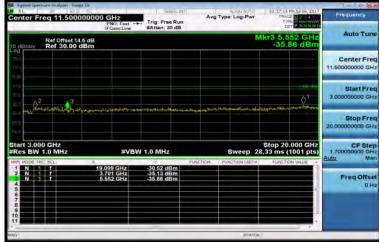


30MHz~3GHz_Band2 1.4MHz_QPSK 1 0_LowCH18607-1850.7

3GHz~10GHz_Band2 1.4MHz_QPSK 1 0_MidCH18900-1880



3GHz~10GHz_Band2 1.4MHz_QPSK 1 0_LowCH18607-1850.7



30MHz~3GHz_Band2 1.4MHz_QPSK 1 0_MidCH18900-1880

Trig: Free Run

#VBW 1.0 MH

27 37 dB

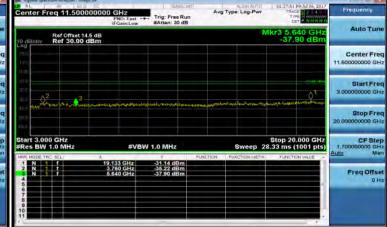
1.880 3 GH

Avg Type: Log

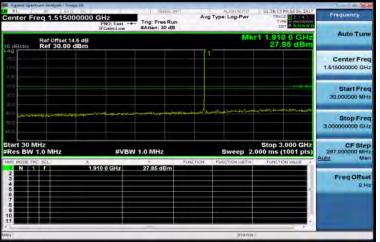
nter Freq 1.515000000 GHz

Ref Offset 14.5 dB Ref 30.00 dBm

30 MHz BW 1.0 MH



30MHz~3GHz_Band2 1.4MHz_QPSK 1 0_HighCH19193-1909.3



3GHz~10GHz_Band2 1.4MHz_QPSK 1 0_HighCH19193-1909.3 ter Freg 11.500000000 GHz Avg Type: Log-P Trig: Free Run Auto Tur Ref Offset 14.5 dE Ref 30.00 dBm Center Fre lart Fr Stop Fre CF Step Stop 20.000 GH 28.33 ms (1001 pts 3.000 GHz #VBW 1.0 MH 9,116 GHz 3 819 GHz 5 728 GHz -31.57 df -34.91 df -35.33 df Freq Offs

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Stop 3.000 GH 2.000 ms (1001 pts

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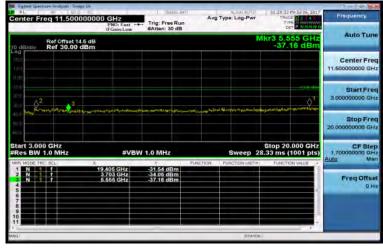


30MHz~3GHz_Band2 3MHz_QPSK 1 0_LowCH18615-1851.5

3GHz~10GHz_Band2 3MHz_QPSK 1 0_MidCH18900-1880

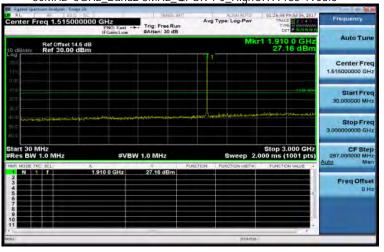
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Bit Strick Avg Type: Log-Pwr Trace The Asy Trace Trace The Asy Trace Trace The Asy Trace <thtrace< th=""> <thtrace< th=""> <thtrace< th=""></thtrace<></thtrace<></thtrace<>	Frequency	Center Freq 11.500000000 GHz Sector Avg Type: Log-Pwr Trace D23000 If Center Sector Trace D23000 GHz Free Run Avg Type: Log-Pwr Trace D23000 If Center Sector So dB creations	Frequency
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40 C <u>proprietante (ante la constructione</u>) Antenne de la constructione de la construc	Stop Freq 3.00000000 GHz		Stop Freq 20.00000000 GHz
Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 ms (1001 pts) BRE MORE NSL x Y Punction punction	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz Stop 20.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 28.33 ms (1001 pts) Best MDE IC SLL 3. Y Patched Patched	CF Step 1,70000000 GHz Auto Man
N 1 f 1.850 6 GHz 26.74 dBm 3 4 5 6 7 8	Freq Offset 0 Hz	1 N I I 18.772.0Hz 31.52.dBm 2 N I 3.790.0Hz 34.09.dBm 3 N I 5.640.0Hz 37.71.dBm 5 6 7 8	Freg Offset 0 Hz
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3GHz~10GHz_Band2 3MHz_QPSK 1 0_LowCH18615-1851.5



30MHz~3GHz_Band2 3MHz_QPSK 1 0_MidCH18900-1880

30MHz~3GHz_Band2 3MHz_QPSK 1 0_HighCH19185-1908.5



3GHz~10GHz_Band2 3MHz_QPSK 1 0_HighCH19185-1908.5

ea 1.51500 000 GHz a 11.50 DO GHZ Trig: Free Ru Trig: Free Ru Auto Tu Auto Tu Ref Offset 14.5 dB Ref 30.00 dBm Ref Offset 14.5 dE Ref 30.00 dBm Center Fre Center Fre 1.515000000 GH 11.50000000 GH Start Fre Start Fre 30.000000 MI Stop Fre Stop Fre Stop 3.000 GH CF Step Stop 20.000 GH CF Step -30,12 de -34,28 de -35,28 de 8,861 GH 3 817 GH 5 726 GH Freq Offs NN Freq Offs

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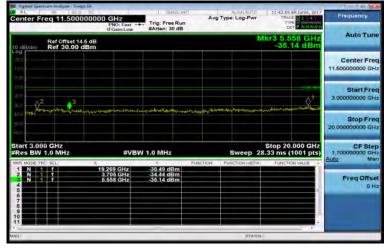


30MHz~3GHz_Band2 5MHz_QPSK 1 0_LowCH18625-1852.5

3GHz~10GHz_Band2 5MHz_QPSK 1 0_MidCH18900-1880

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	Auto Tune 7.25 dBm	Ref Offset 14.5 dB 10 dB/div Ref 30.00 dBm		Mkr3 5.640 GHz -36.32 dBm
200 21 000 21 000 20	Center Freq 1.515000000 GHz			Center Freq 11.500000000 GHz
201 201	Start Freq 30.000000 MHz			Start Freq 3.000000000 GHz
400 <mark>ya analon 20 partin kulon kulon</mark>	Stop Freq 3.00000000 GHz		ny felologia a fina fan de antigen	Stop Freq 20.00000000 GHz
Start 30 MHz Stor #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 m	p 3.000 GHz s (1001 pts) Auto Man	Start 3.000 GHz #Res BW 1.0 MHz #VB		Stop 20.000 GHz CF Step 28.33 ms (1001 pts) Auto Man
Image mode microsoft X Y Punction <	Freq Offset	WRF MODE TPC SCL X 1 N f 19.898 GHz 2 N 1 f 3.760 GHz 3 N 1 f 5.640 GHz	Y - FUNCTION FUNCTION - FUNCTION IN -31,84 dBm -34,46 dBm -36,32 dBm	Freq Offset
		7 8 9 10		 ,
HIG STATUS		MSG	ទារ	ATUE-

3GHz~10GHz_Band2 5MHz_QPSK 1 0_LowCH18625-1852.5



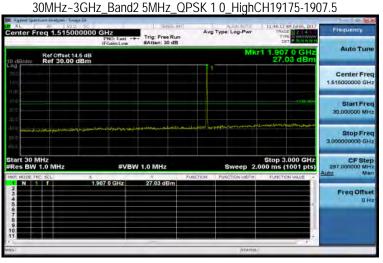
30MHz~3GHz_Band2 5MHz_QPSK 1 0_MidCH18900-1880

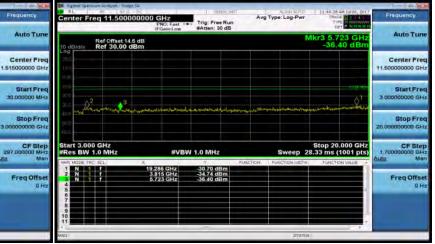
Trig: Free Run

ea 1.51500

Ref Offset 14.5 dB Ref 30.00 dBm

000 GHz





3GHz~10GHz_Band2 5MHz_QPSK 1 0_HighCH19175-1907.5

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Stop 3.000 GH

f (886-2) 2298-0488



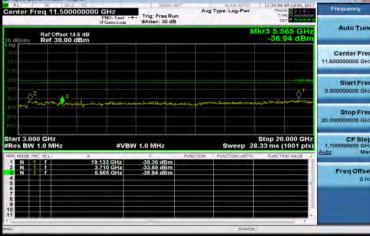
Report No.: E2/2017/50066 Page 224 of 417

30MHz~3GHz_Band2 10MHz_QPSK 1 0_LowCH18650-1855

3GHz~10GHz_Band2 10MHz_QPSK 1 0_MidCH18900-1880

Open system integers Serves int Autor Auto 31/31/51 and Judes, 2017 Center Freq 1.515000000 GHz Avg Type: Log-Pwr Trace 12/31/51 and Judes, 2017	Frequency	Bit Reserved Active Auror Strategy and a strategy and	Frequency
Ref Offset 145.0 Bm Mkr1 1.853 6 GHz 10 dB/dr Ref 30.00 dBm	Auto Tune	PHO: East Trig: Free Run Trie: Tr	Auto Tun
	Center Freq 1.515000000 GHz		Center Fre 11.500000000 GH
200	Start Freq 30.000000 MHz	100	Start Free 3.000000000 GH
400 <mark>2010-2019 40,</mark>	Stop Freq 3.00000000 GHz		Stop Fre 20.00000000 GH
MKIS MODE TRC SCL X. Y PUNCTION MIDTH FUNCTION VALUE +	CF Step 297.000000 MHz Auto Man	MRR, MODE TRC. SCL. X. Y FUNCTION INDITE FUNCTION VALUE -	CF Step 1.700000000 GH Auto Ma
1 N 1 f 1.853 6 GHz 27.30 dBm 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Freq Offset 0 Hz	11 N 1 f 18,521 GHz 31,66 dBm 2 N 1 f 3,760 GHz -34,17 dBm 1 N 3 f 5,640 GHz -36,24 dBm 4	Freq Offse 0 H
9 10		7 8 9 9 9 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
HIGG STATUS		HISG STATUS	

3GHz~10GHz_Band2 10MHz_QPSK 1 0_LowCH18650-1855



30MHz~3GHz_Band2 10MHz_QPSK 1 0_MidCH18900-1880

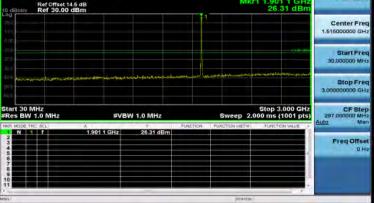
Trig: Free Ru

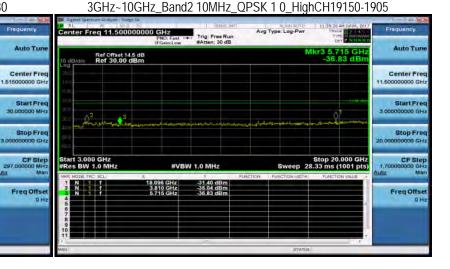
a 1.5150

Ref Offset 14.5 dE Ref 30.00 dBm

1.877 3 G

30MHz~3GHz_Band2 10MHz_QPSK 1 0_HighCH19150-1905





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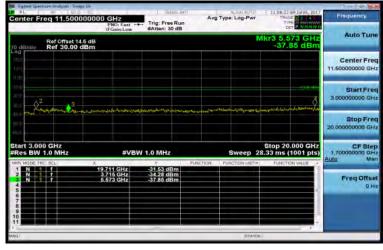


30MHz~3GHz_Band2 15MHz_QPSK 1 0_LowCH18675-1857.5

3GHz~10GHz_Band2 15MHz_QPSK 1 0_MidCH18900-1880



3GHz~10GHz_Band2 15MHz_QPSK 1 0_LowCH18675-1857.5



30MHz~3GHz_Band2 15MHz_QPSK 1 0_MidCH18900-1880

Trig: Free Ru

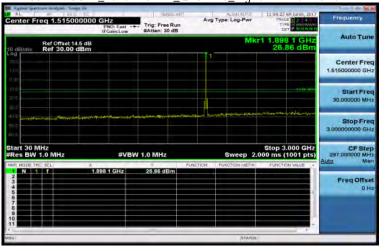
ea 1.51500

Ref Offset 14.5 dE Ref 30.00 dBm

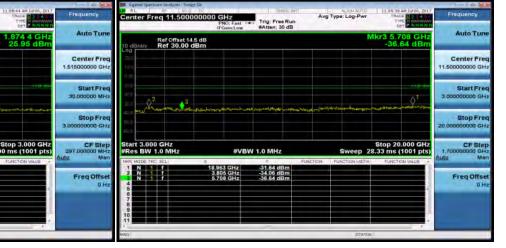
000 GH

1.874 4 0

30MHz~3GHz_Band2 15MHz_QPSK 1 0_HighCH19125-1902.5



3GHz~10GHz_Band2 15MHz_QPSK 1 0_HighCH19125-1902.5



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30MHz~3GHz_Band2 20MHz_QPSK 1 0_LowCH18700-1860

3GHz~10GHz_Band2 20MHz_QPSK 1 0_MidCH18900-1880

M Agtest Spectrum Analyzes Swept Sk	1 - 40	Region Spectrum Analyzet Snept SA Snot Inc	1
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Ref Offset 14.5 dB Mkr1 1.853 6 GHz 10 dBrday Ref 30.00 dBm 26.34 dBm		Ref Offset 14.5 dB Mkr3 5.640 GH2 -37.17 dBm -37.17 dBm	Auto Tune
200 21 201 21 900	Center Freq 1.515000000 GHz		Center Fred 11.50000000 GH
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40 C proprior to a born and places and a second state of the secon	Stop Freq 3.000000000 GHz	200 400 million de la construcción de la construcción construcción construcción de la const El construcción de la const	Stop Fred 20,00000000 GH
Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 SHz BRE MORE NSL x y Practore Instrumentiation practore water	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz Stop 20.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 28.33 ms (1001 pts) wer loge roc Still x Y Putctorin Putching the putching of the putc	CF Step 1,70000000 GHz Auto Man
N 1 f 1,853 6 GHz 26.34 dBm 3 4 5 6	Freq Offset 0 Hz	1 N 1 f 19948 GHz 3165 dBm 2 N 1 f 2746 GHz 3165 dBm 3 N 1 f 5.440 GHz 3771 dBm 4 5	Freq Offset 0 Hz
7 8 9 10 11		7 8 9 10 11	
NSG STATUS		NSG STATUE	

3GHz~10GHz_Band2 20MHz_QPSK 1 0_LowCH18700-1860



30MHz~3GHz_Band2 20MHz_QPSK 1 0_MidCH18900-1880

Trig: Free Ru

a 1.5150

Ref Offset 14.5 dE Ref 30.00 dBm

1.8714 G

30MHz~3GHz_Band2 20MHz_QPSK 10_HighCH19100-1900

0.1

3GHz~10GHz_Band2 20MHz_QPSK 1 0_HighCH19100-1900 a 11.5 00 GHz Trig: Free Ru Auto Tu Ref Offset 14.5 dE Ref 30.00 dBm Center Fre 11.50000000 GH Start Fre Stop Fre Stop 20.000 GH CF Step -31,18 dE -36,19 dE -37,20 dE 3 800 GH NN Freq Offs

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Stop 3.000 GH

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Auto Tu

Center Free

Start Fre

CF Step

Freq Offs

30.000000 Mi

1.515000000 GH

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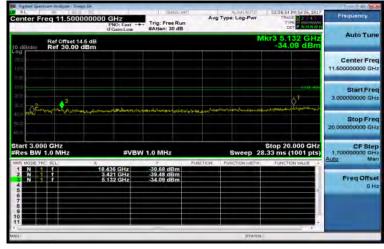


30MHz~3GHz_Band4 1.4MHz_QPSK 1 0_LowCH19957-1710.7

3GHz~10GHz_Band4 1.4MHz_QPSK 1 0_MidCH20175-1732.5

1.001.000.000.000	ALIGN AUTO 02:59:45 PM Jul 06: 2017	to be	RL 8- 500	THE TWO INCOMES	ALIGN MUT 0 1 02:56:32 PM M 06.2017	Sense with	addem spectrum analyzer i swept sa
Frequency	Avg Type: Log-Pwr TRACE D2140		Center Freq 11.5000	Frequency	Avg Type: Log-Pwr TRACE 12 40		Center Freq 1.515000000
Auto Tune	Mkr3 5.198 GHz -33.86 dBm	4.5 dB dBm	10 dB/div Ref 0ffset 14	Auto Tune	Mkr1 1.711 0 GHz 27.74 dBm		10 dB/day Ref Offset 14.5 dB Ref 30.00 dBm
Center Freq 11.50000000 GHz			200 1900	Center Freq 1.515000000 GHz			200 1900
Start Freq 3.000000000 GHz	5 3 100 at m		2010 2010	Start Freq 30.000000 MHz			0.00
Stop Freq 20.00000000 GHz		ar ya ya ka da ka	40.0	Stop Freq 3.00000000 GHz	and and and an an an and an	nan an	40 C
CF Step 1,70000000 GHz Auto Man	Stop 20.000 GHz Sweep 28.33 ms (1001 pts)	#VBW 1.0 MHz	Start 3.000 GHz #Res BW 1.0 MHz	CF Step 297.000000 MHz Auto Man	Stop 3.000 GHz Sweep 2.000 ms (1001 pts)	#VBW 1.0 MHz	Start 30 MHz #Res BW 1.0 MHz
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3GHz~10GHz_Band4 1.4MHz_QPSK 1 0_LowCH19957-1710.7



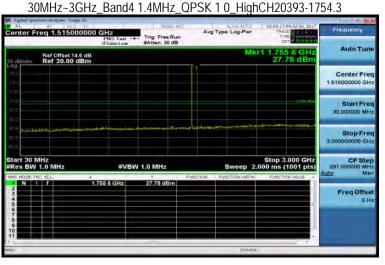
30MHz~3GHz_Band4 1.4MHz_QPSK 1 0_MidCH20175-1732.5

Trig: Free Ru

eg 1.51500

Ref Offset 14.5 dE Ref 30.00 dBm

1734 8 0



Autor Participant State Autor Participant Autor Participant Description <thDescripition</th> <thDescription</th> <th

3GHz~10GHz_Band4 1.4MHz_QPSK 1 0_HighCH20393-1754.3

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Auto Tu

Center Free

Start Fre

CF Step

Freq Offs

30.000000 Mi

1.515000000 GH

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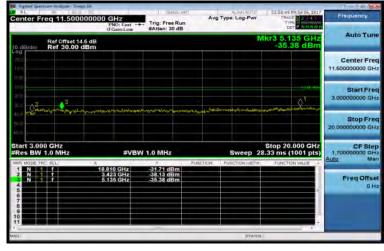


30MHz~3GHz_Band4 3MHz_QPSK 1 0_LowCH19965-1711.5

3GHz~10GHz_Band4 3MHz_QPSK 1 0_MidCH20175-1732.5

Ali e 50.0 bc Sector Alignet Sector Control Contr	Frequency	Augent spectrum analyter sweet sa Sold bc Sold bc Sold bc Sold bc	Frequency
Center Freq 1.515000000 GHz Pigl: Free Run Broain.Low Avg Type: Log-Pwr Tracing Type is a structure tracing to the structure Ref Offset 14.5 dB 10 digitative Mkr1 1.711 0 GHz 27.70 dBm Mkr1 1.0 GHz 27.70 dBm	Auto Tune	Center Freq 11.500000000 GHz Aug Type: Log-Pwr Trace Database With Last ++- Trig: Free Run #Atten: 30 dB Trig: Free Run #Atten: 30 dB Ref Ormset 14.5 dB Mkr3 5.198 GHz 35.51 dBm (0 dBinov	Auto Tune
100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Center Freq 1.515000000 GHz	200	Center Freq 11.50000000 GHz
100	Start Freq 30.000000 MHz	100 200 200 200 200 200 200 200 200 200	Start Freq 3.000000000 GHz
100 00 00 00 00 00 00 00 00 00	Stop Freq 3.00000000 GHz		Stop Fred 20,00000000 GHz
Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 ms (1001 pts) www.wode mc.scl x Y Pulcifiert Pulcifiert endities Pulcifiert endities	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz #Res BW 1.0 MHz Stop 20.000 GHz #VBW 1.0 MHz Stop 20.000 GHz Sweep 28.33 ms (1001 pts) www.wase.mc.scl x Y Pulcton Pulcton wate	CF Step 1,700000000 GHz Auto Man
N 1 1 1.7110 GHz 27.70 dBm	Freq Olfset 0 Hz	1 N 1 1 1928 GHz 30.85 dBm 2 N 1 1 3.465 GHz 37.58 dBm 3 N 5 1 5.198 GHz 37.58 dBm 4 5 5.198 GHz 35.51 dBm 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Freq Offset 0 Hz
11 1 1992		no pratile	

3GHz~10GHz_Band4 3MHz_QPSK 1 0_LowCH19965-1711.5



30MHz~3GHz_Band4 3MHz_QPSK 1 0_MidCH20175-1732.5

Trig: Free Ru

a 1.51500

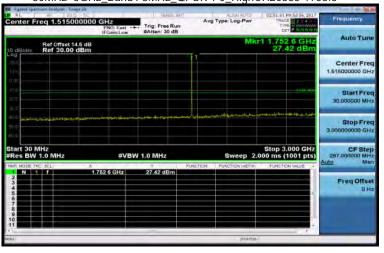
30 MHz

Ref Offset 14.5 dE Ref 30.00 dBm

000 GH

1.731 8 G

30MHz~3GHz_Band4 3MHz_QPSK 1 0_HighCH20385-1753.5



a 11.5 00 GHz Trig: Free Ru Auto Tu Auto Tu Ref Offset 14.5 dE Ref 30.00 dBm Center Free Center Fre 1.515000000 GH 11.50000000 GH Start Fre Start Fre 30.000000 MI Stop Fre Stop Fre CF Ste Stop 20.000 GH CF Step 9,371 GH 3.507 GH 5.261 GH -28,99 dE -40,72 dE -36,83 dE Freq Offs NN Freq Offs

3GHz~10GHz_Band4 3MHz_QPSK 1 0_HighCH20385-1753.5

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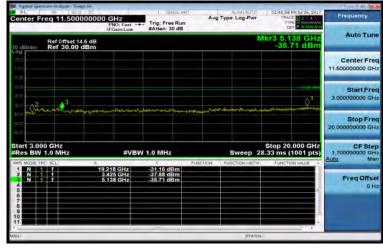


30MHz~3GHz_Band4 5MHz_QPSK 1 0_LowCH19975-1712.5

3GHz~10GHz_Band4 5MHz_QPSK 1 0_MidCH20175-1732.5

alliem sherpman wamhten pwebr pw	I C I CP (C.C.	Agreen spectrum windpose toward by Align Alig	C C C C
Bit Sec. 1910 DC Sec. 1910 Autor Auto Context Freq 1.5155000000 GHz Center Freq 1.5155000000 GHz Trig: Free Run Avg Type: Log-Pwr Treace Page 1.515 PMO: Fast Trig: Free Run Avg Type: Log-Pwr Treace Page 1.515	Frequency	Image: State State State State Auge Auge State Auge Auge State Center Freq 11.500000000 GHz Trig: Free Run Avg Type: Log-Pwr Trig: State IPAN: Fast + Trig: Free Run Avg Type: Log-Pwr Trig: State	Frequency
Ref Offset 14.5 dB Mkr1 1.711 0 GHz 10 dB/day Ref 30.00 dBm 27.95 dBm	Auto Tune	Ref Offset 14.5 dB Mkr3 5.198 GHz 10 dBrdav Ref 30.00 dBm -36.70 dBm	Auto Turr
	Center Freq 1.515000000 GHz		Center Free 11.50000000 GH
200	Start Freq 30.000000 MHz		Start Free 3.000000000 GH
400 <mark>zapotenina pierana karana ka Karana karana kara Karana karana karana</mark>	Stop Freq 3.000000000 GHz		Stop Free 20,000000000 GH
Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 ms (1001 pts)	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 28.33 ms (1001 pts)	CF Step 1,700000000 GH: Autu Mar
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3GHz~10GHz_Band4 5MHz_QPSK 1 0_LowCH19975-1712.5



30MHz~3GHz_Band4 5MHz_QPSK 1 0_MidCH20175-1732.5

Trig: Free Ru

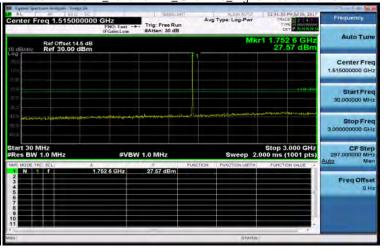
a 1.51500

Ref Offset 14.5 dE Ref 30.00 dBm

000 GH

1.731 8 G

30MHz~3GHz_Band4 5MHz_QPSK 1 0_HighCH20375-1752.5



3GHz~10GHz_Band4 5MHz_QPSK 1 0_HighCH20375-1752.5

a 11.50 DO GHZ Trig: Free Ru Auto Tu Auto Tu Ref Offset 14.5 dE Ref 30.00 dBm Center Free Center Fre 1.515000000 GH 11.50000000 GH Start Fre Start Fre 30.000000 MI Stop Fre Stop Fre Stop 3.000 GH CF Step Stop 20.000 GH CF Step -31,38 df -37,92 df -37,26 df 3 505 GH Freq Offs NN Freq Offs

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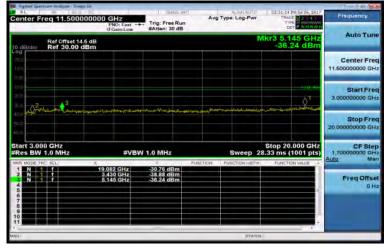


30MHz~3GHz_Band4 10MHz_QPSK 1 0_LowCH20000-1715

3GHz~10GHz_Band4 10MHz_QPSK 1 0_MidCH20175-1732.5

Center Freq 1.515000000	IGHZ PNO: Fast +++ IFGain:Low #Atten: 30 dB	Aug Type: Log-Pwr Treat 12, 40 Treat 12, 40 Treat 12, 40	Frequency	BL Section Automotic	Frequency
10 dB/div. Ref 30.00 dBm		Mkr1 1,711 0 GHz 27.86 dBm	Auto Tune	Bef Offset 14.5 dB Mkr3 5.198 GH 10 dB/div Ref 30.00 dBm -35.36 dBr	Auto Tune
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	,711 0 GHz 27.86 dBm		Freq Offset © Hz	N T T 19,167 GHz -29,85 dBm Point of the construction of t	Freq Offset 0 Hz
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3GHz~10GHz_Band4 10MHz_QPSK 1 0_LowCH20000-1715



30MHz~3GHz_Band4 10MHz_QPSK 1 0_MidCH20175-1732.5

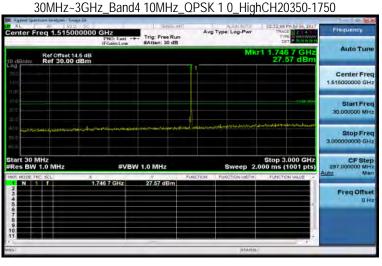
Trig: Free Ru

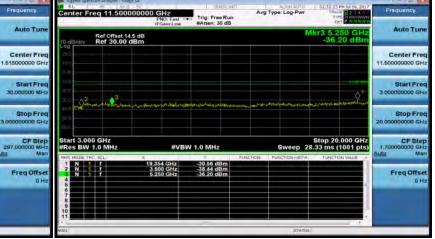
27 73

a 1.51500

Ref Offset 14.5 dE Ref 30.00 dBm

1728 8 0





3GHz~10GHz_Band4 10MHz_QPSK 1 0_HighCH20350-1750

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Stop 3.000 GH

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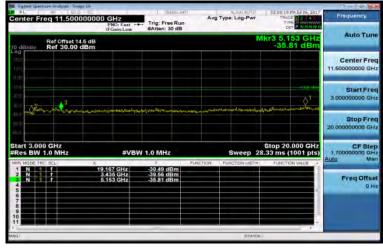


30MHz~3GHz_Band4 15MHz_QPSK 1 0_LowCH20025-1717.5

3GHz~10GHz_Band4 15MHz_QPSK 1 0_MidCH20175-1732.5

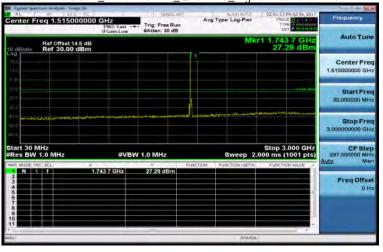
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Marge Marce Tric Sci. X 1 N 1 1 1 17 3 1 4 5 6	714 0 GHz 27.65 dBm	FUNCTION WEITH JPUNCTION VALUE =	Freq Offset 0 Hz	MRR MODE TRC SCL 1 N 1 F 2 N 5 F 3 N 1 F 4 5 6	3 455 GHz 31.07 dBm 3 455 GHz 39.50 dBm 5 198 GHz 35.86 dBm	PUNCTION PUNCTION VIETTH PUNCTION VIEWE	Freq Offset 0 Hz
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3GHz~10GHz_Band4 15MHz_QPSK 1 0_LowCH20025-1717.5



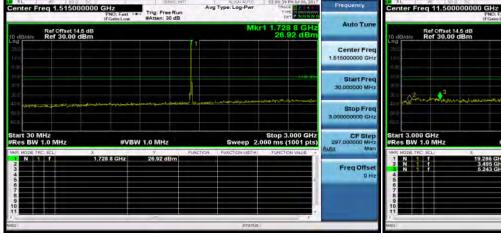
30MHz~3GHz_Band4 15MHz_QPSK 1 0_MidCH20175-1732.5

30MHz~3GHz_Band4 15MHz_QPSK 1 0_HighCH20325-1747.5





3GHz~10GHz_Band4 15MHz_QPSK 1 0_HighCH20325-1747.5



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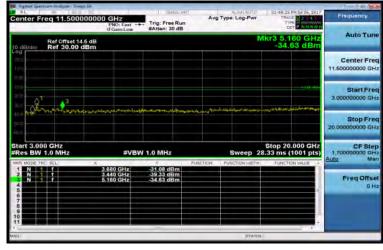


30MHz~3GHz_Band4 20MHz_QPSK 1 0_LowCH20050-1720

3GHz~10GHz_Band4 20MHz_QPSK 1 0_MidCH20175-1732.5

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	Center Freq 1.515000000 GHz		Center Free 11.50000000 GH
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Start 30 MHz Stop 3.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 2.000 ms (1001 pts)	CF Step 297.000000 MHz Auto Man	Start 3.000 GHz Stop 20.000 GHz #Res BW 1.0 MHz #VBW 1.0 MHz Sweep 28.33 ms (1001 pts)	CF Step
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3GHz~10GHz_Band4 20MHz_QPSK 1 0_LowCH20050-1720



30MHz~3GHz_Band4 20MHz_QPSK 1 0_MidCH20175-1732.5

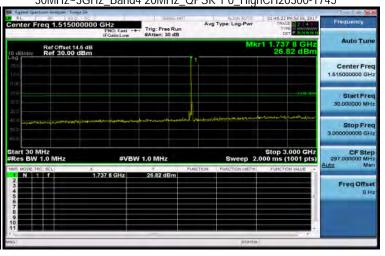
Trig: Free Ru

a 1.5150

Ref Offset 14.5 dE Ref 30.00 dBm

172590

30MHz~3GHz_Band4 20MHz_QPSK 1 0_HighCH20300-1745





3GHz~10GHz_Band4 20MHz_QPSK 1 0_HighCH20300-1745

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Stop 3.000 GH

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Auto Tu

Center Fre

Start Fre

CF Step

Freq Offs

30.000000 Mi

1.515000000 GH

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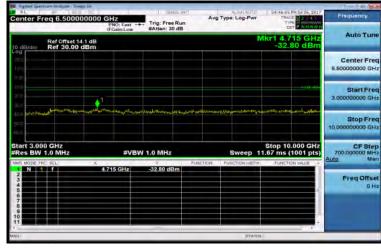


30MHz~3GHz_Band5 1.4MHz_QPSK 1 0_LowCH20407-824.7

3GHz~10GHz_Band5 1.4MHz_QPSK 1 0_MidCH20525-836.5

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eso pratue		NSG STATUS	

3GHz~10GHz_Band5 1.4MHz_QPSK 1 0_LowCH20407-824.7



30MHz~3GHz_Band5 1.4MHz_QPSK 1 0_MidCH20525-836.5

Trig: Free Ru

27 27 dB -38.91 dB -35 53 dB

a 1.51500

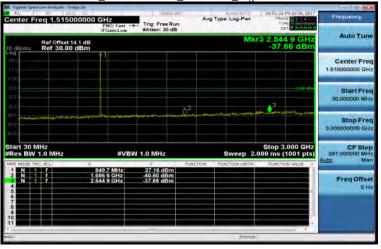
30 MHz

Ref Offset 14.1 dB Ref 30.00 dBm

000 GHz

837.8 MHz 1.673.0 GHz 2.509.5 GHz

30MHz~3GHz_Band5 1.4MHz_QPSK 1 0_HighCH20643-848.3



Trig: Free Ru Auto Tu Auto Tu Ref Offset 14.1 dE Ref 30.00 dBm Center Fre Center Fre 1.515000000 GH 5.50000000 GH Start Fre Start Fre 30.000000 MI ٠ Stop Fre Stop Fre Stop 10.000 GH CF Ste CF Step Freq Offs Freq Offs

3GHz~10GHz_Band5 1.4MHz_QPSK 1 0_HighCH20643-848.3

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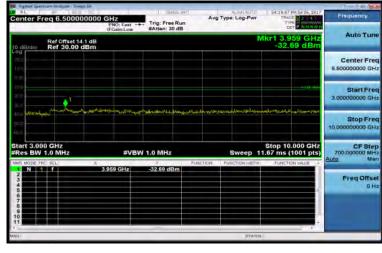


30MHz~3GHz_Band5 3MHz_QPSK 1 0_LowCH20415-825.5

3GHz~10GHz_Band5 3MHz_QPSK 1 0_MidCH20525-836.5

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	Center Freq 1.515000000 GHz		Center Free 5.50000000 GH
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Implement X Y Punction	Freq Offset 0 Hz	Net No 1 F 4,009 GHz -32.90 dBm -33.90 dBm <td>Freq Offset 0 Hz</td>	Freq Offset 0 Hz
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3GHz~10GHz_Band5 3MHz_QPSK 1 0_LowCH20415-825.5



30MHz~3GHz_Band5 3MHz_QPSK 1 0_MidCH20525-836.5

Trig: Free Ru

26.82 dB -40.35 dB -37.08 dB

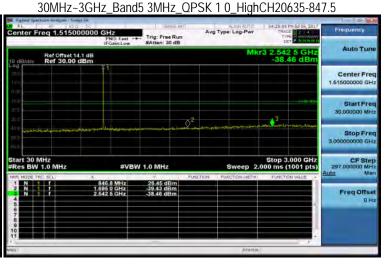
eg 1.51500

30 MHz

Ref Offset 14.1 dB Ref 30.00 dBm

000 GHz

837.8 MHz 1.673.0 GHz 2.509.5 GHz



3GHz~10GHz_Band5 3MHz_QPSK 1 0_HighCH20635-847.5

Trig: Free Ru Auto Tu Auto Tu Ref Offset 14.1 dE Ref 30.00 dBm Center Fre Center Fre 1.515000000 GH 5.50000000 GH Start Fre Start Fre 30.000000 MI ٠ Stop Fre Stop Fre Stop 10.000 GH Stop 3.000 GH CF Ste CF Step 32.31 Freq Offs Freq Offs

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