

| | Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (S NFE: Adaptive | Pres | n 20 dB amp: Ott | Trig Free Run Gate Off IF Gain Low | Avgilitio | Freq 2.664990 Id. 100.00% of Std. None | | Center Frequency 2,664990000 GHz | Séttings |
|-------------------------|----------------------------------|--|----------|-------------------------------|--|-----------|--|-------------------------|-------------------------------------|----------|
| Graph cale/Div 10 dl | 3 | The Company | | /I Offset 34. alue 30.0 dB | | | | | CF Step 20.000000 MHz Auto | |
| og 0.0 | | | | | ٨ | | | Reining Local | Man | |
| 19.0 0.00 | | | | | | | | | Freq Offsel 0 Hz | |
| 10.0 | | | A- | | | | | Absolute Limit | | |
| 30.0 | - Tola | | lla | montrolle | and and a | Δ | | | 1 | |
| 50.0 | and West in the South and a star | and the second sec | | N 878 878 - 878 | Assistan from | nan | | Spectrum | | |
| 60.0 | | | | | | | | | | |
| lisp Center 2.6 | 650 GHz | Chan I | Det: Ave | rage, #Offs | Det: Average | | | an 200.00 MHz 01 pts | | |
| Table | | Power | | | | | | | | |
| | | 23.61 dBm | / 50 MH | z | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper Limit(dB) | Freq (Hz) | | |
| 25.00 MHz | 26.00 MHz | | -55.36 | (-45.36) | -25.21 M | -44.33 | (-34.33) | 25.11 M | | |
| 26.00 MHz | 30.00 MHz | 1.000 MHz | -41.20 | (-31.20) | -28.42 M | -36.35 | (-26.35) | 26.02 M | | 1000 |
| 30.00 MHz | 75.00 MHz | 1.000 MHz | -37.85 | (-24.85) | -70.95 M | -31.88 | (-18.88) | 47.33 M | | |
| 75.00 MHz | 100.0 MHz | 1.000 MHz | -38.89 | (-13.89) | -99.38 M | -48.11 | (-23.11) | 88.00 M | | Lo |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | - |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | () | | | () | | | |

Sub6 n41. High Channel Edge Plot (50 MHz Ch.532998 BPSK RB 1)



| | Input RE Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (S NFE: Adaptive | Prea | n 20 dB ampi Ott | Trig Fre Gate Of IF Gain | 1 | AvgiHo | Freq 2.664990 d 100.00% of itd None | | | requency 90000 GHz | Settings |
|-------------------------|---------------------------------------|---|----------|-------------------------------|--------------------------------|------|--------|---|-------------------------|------------------|-----------------------|----------|
| Graph cale/Div 10 df | | HTL Puteptive | | /I Offset 34. alue 30.0 dB | | | | | | Aut | 000 MHz o | |
| og 0.0 | | | | | | | | | Relative Linci | Mar | 1 | |
| 19,0 0 00 | | | m | www | mm | | | | | Freq Off 0 Hz | set | |
| 10.0 | | | | | | | | | Absolute Limit | | | |
| 30.0 | | man man | | | | | | | | 1 | | |
| 40.0 | | | | | | | | when | Spectrum | | | |
| 60.0 | | | | | | | | | | | | |
| isp Center 2.6 | 650 GHz | Chan I | Det: Ave | rage, #Offs | Det: Ave | rage | | | an 200.00 MHz 11 pts | | | |
| Table | | Power | | | | | | | | | | |
| | | 22.84 dBm | / 50 MH | z | | | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz | 1 | dBm | Upper ALimit(dB) | Freq (Hz) | | | |
| 25.00 MHz | 26.00 MHz | | -22.76 | (-12.76) | -25.02 | | -32.91 | (-22.91) | 25.03 M | | | |
| 26.00 MHz | 30.00 MHz | 1.000 MHz | -28.91 | (-18.91) | -26.00 | | -34.85 | (-24.85) | 26.00 M | | | |
| 30.00 MHz | 75.00 MHz | 1.000 MHz | -33.88 | (-20.88) | -30.23 | M | -34.67 | (-21.67) | 45.08 M | | | 1000 |
| 75.00 MHz | 100.0 MHz | 1.000 MHz | -40.65 | (-15.65) | -93.13 | M | -48.06 | (-23.06) | 79.00 M | | | Lo |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | | | - | () | | | | 1 Common |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | <u> </u> | | | | (ma) | | | | |

Sub6 n41. High Channel Edge Plot (50 MHz Ch.532998 BPSK)



| | Input RF Coupling DC Align Auto | Input Z: 50 Q Corr CCorr Freq Ref. Int (S NFE: Adaptive | Pres | n 20 dB ampi Off | Trig: Free Run Gate: Off IF Gain: Low | AvgiHo | Freq 2,52600 Id 100.00% of Std None | | | requency 0000 GHz | Settings |
|-------------------------|---------------------------------------|--|------------------|-------------------------------|---|------------|---|--------------------------|----------------------------|----------------------|----------|
| Graph cale/Div 10 di | * | NEL AUDINE | | /I Offset 34. alue 30.0 dB | | | | | CF Step 24.0000 Auto | 2 | |
| .og | | | - | | | | | Absolute Limit | Mar | 1 | |
| 19.0 0.00 | | | | | | | | | Freq Off: 0 Hz | set | |
| 10.0 | | [| | | | | | | - | | |
| 30.0 | | | | Å | | | | | | | |
| 40 0 50.0 | | | n m | anten por | normales Welle | eptypareus | merman | Spectrum | | | |
| 60.0 | | | | | | | | | | | |
| isp Center 2.5 | 5260 GHz | Chan I | Det: Ave | rage, #Offs | Det: Average | | | oan 240.00 MHz 01 pts | | | |
| Table | | Power | | | | | | | | | |
| | | 21.82 dBm | / 60 MH | z | | | | | | | |
| Start Freq | Stop Freq | | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper ALimit(dB) | Freq (Hz) | | | |
| 30.00 MHz 31.00 MHz | 31.00 MHz 35.50 MHz | | -34.43 -33.76 | (-21.43) | -30.02 M -31.00 M | | () | | | | |
| 35.50 MHz | 120.0 MHz | | -39.79 | (-20.76) | -39.00 M | | () | | | | |
| 30.00 MHz | 120.0 MHz | 820.0 kHz | | () | -50.00 10 | -39.74 | (-89.74) | 86.99 M | | | Lo |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | | - |
| | 15 00 MHz | 1 000 MHz | | <u></u> | | | () | | | | |

Sub6 n41. Low Channel Edge Plot (60 MHz Ch.505200 BPSK RB 1)-1



| EYSIGHT | Input RF Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Inf (S NFE: Adaptive | Pre | ampi Ott | Trig Free Gate Off IF Gain Lo | | AvgiHol | Freq 2,52600 d: 100.00% of td: None | | 2.5260 | Frequency 00000 GHz | Settings |
|-------------------------------------|---------------------------------------|---|---------|-------------------------------|-------------------------------------|------------|---------|---|---------------------------|-----------------|------------------------|----------|
| Graph cale/Div 10 d | * | | | vi Offset 34. alue 30.0 dB | | | | | | Au | 000 MHz to | |
| 20.0 | | | | | | | | | Absolute Limit | Ma | | |
| 19.0 0.00 | | | m | | mm | | | | | Freq Of 0 Hz | fsel | |
| 10.0 | | ſ | | | | | | | | _ | _ | |
| 30.0 | | | | | | - | | | | | | |
| 40.0 | | | | | | 1 margaret | marin | moren | Spectrum | | | |
| -50.0 | | | | | | | | and the second | and a state of the second | | | |
| 60 0 | | | | | | | | | | | | |
| Disp Center 2. | 5260 GHz | Chan L | et: Ave | erage, #Offs | Det: Avera | ige | | | oan 240.00 MHz 01 pts | | | |
| ? Table | | Power | | | | | | | | | | |
| | | 22.92 dBm. | 60 MH | z | | | | | | | | |
| Start Freq | Stop Freq | Integ BW | iBm | Lower ∆Limit(dB) | Freq (Hz) | ġ | dBm | Upper Limit(dB) | Freq (Hz) | | | |
| 30.00 MHz | 31.00 MHz | | 19.79 | (-6.79) | -30.01 M | | - | () | | | | a second |
| 31.00 MHz | 35.50 MHz | | -29.23 | (-16.23) | -31.02 M | | | () | | | | |
| | 120.0 MHz 120.0 MHz | 1.000 MHz 820.0 kHz | -38.39 | (-13.39) | -35.75 M | | -23.52 | () | 30.00 M | | | Lo |
| 35.50 MHz | | 620.0 KHZ | | () | | | | (-73.52) (—) | 30.00 M | | | - |
| 35.50 MHz 30.00 MHz 8.000 MHz | 12.50 MHz | 1.000 MHz | | () | | | | | | | | |

Sub6 n41. Low Channel Edge Plot (60 MHz Ch.505200 BPSK)-1



| Settings | Center Frequency 2.526000000 GHz | | Freq 2 526000 Id 100 00% of Std: None | Avg H | Trig Free Run Gate: Off IF Gain: Low | n 20 dB amp Otf | Prea (S) | Input Z 50 C Corr CCorr Freq Ref. Int NFE Adapte | Input RF Coupling DC Align Auto | |
|----------|-------------------------------------|--|---|----------------------------|--|---|---|---|--|--|
| | CF Step 24.000000 MHz Auto | | | | | vi Offset 34.9 alue 30.0 dB | Ref L | on C. Houspin | + | Graph cale/Div 10 dE |
| | Man | Pelaton Limit | | | | | | | | .og |
| | Freq Otfset 0 Hz | | | | | | | | | 10.0 |
| | | 1 manual | | | | | | | | 20.0 |
| | | | | | | | | | | |
| | | Absolute Limit | | | A | A | | | | |
| | | Spectrum. | MAMAMAMANA | | www | wwww | Lat Inv | | | 30.0 |
| | | | hankananah | unddindd | กงงงงกในเ | www.hn | Min | | | 30 0 40 0 50 0 |
| | | | | WWANDAW | Det: Average | | | | 5260 GHz | 30 0 40 0 50 0 60 0 |
| | | Spéctrum, Norfitzerindraminum Dan 240.00 MHz | | WWW.WWW. | | erage, #Offs | n Det: Ave | Chai | 5260 GHz | 30 0 40 0 50 0 50.0 isp Center 2,5 |
| | | Specium. Jonificationalitationalitation pan 240.00 MHz 01 pts | 200 Upper | | Det: Average | erage, #Offs z Lower | n Det: Ave er m / 60 MH: | Char Powe 22.08 dB | | 30 0 40 0 50 0 isp Center 2.5 |
| | | Spectrum Junificationentitiesenenen pan 240.00 MHz 01 pts Freq (Hz) | 200 Upper ∆Limit(dB) | dBm | Det: Average Freq (Hz) | erage, #Offs z ⊥Lower ∆Limit(dB) | n Det: Ave er m / 60 MH dBm | Chai Powe 22.08 dB Integ BW | T Stop Freq | 30 0 40 0 50 0 Visp Center 2.5 ? Table Start Freq |
| | | Spécium Judination pan 240.00 MHz 01 pts Freq (Hz) 30.05 M | 200 Upper ∆Limit(dB) (-44.80) | -54.80 | Det: Average Freq (Hz) | z Lower ∆Limit(dB) () | n Det: Ave er m / 60 MH: dBm | Chai Powe 22.08 dB Integ BW 30.00 kHz | T Stop Freq 31.00 MHz | 30 0 40 0 50 0 Disp Center 2.5 ? Table Start Freq 30.00 MHz |
| | | Spécium Juntradrucem weekang oan 240.00 MHz 01 pts Freq (Hz) 30.05 M 32.16 M | 20 Upper ∆Limit(dB) (-44.80) (-31.94) | -54.80 -41.94 | Det: Average Freq (Hz) | z Lower ∆Limit(dB) () | n Det: Ave er m / 60 MH: dBm | Char 22.08 dB Integ BW 30.00 kHz 1.000 MHz | Stop Freq 31.00 MHz 35.00 MHz | 30 0 40 0 50 0 50 0 50 0 51 0 50 0 51 0 50 0 51 0 50 0 7 Table 51 0 51 0 7 Table 51 0 7 10 10 10 10 10 10 10 10 10 10 10 1 |
| Los | | Spectrum Jun 240.00 MHz 01 pts Freq (Hz) 30.05 M 32.16 M 87.25 M | Upper ∆Limit(dB) (-44.80) (-31.94) (-21.68) | -54.80 -41.94 -34.68 | Det: Average | z Lower ∆Limit(dB) () | n Det: Ave er m / 60 MH: dBm | Char 22.08 dB Integ BW 30.00 kHz 1.000 MHz 1.000 MHz | Stop Freq 31.00 MHz 35.00 MHz 90.00 MHz | 30 0 40 0 50 0 7 Table Start Freq 30.00 MHz 31.00 MHz 35.00 MHz |
| Los | | Spécium Juntradrucem weekang oan 240.00 MHz 01 pts Freq (Hz) 30.05 M 32.16 M | 20 Upper ∆Limit(dB) (-44.80) (-31.94) | -54.80 -41.94 | Det: Average Freq (Hz) | z Lower ∆Limit(dB) () | n Det: Ave er m / 60 MH: dBm | Char 22.08 dB Integ BW 30.00 kHz 1.000 MHz | Stop Freq 31.00 MHz 35.00 MHz | 30 0 40 0 50 0 50 0 50 0 51 0 50 0 51 0 50 0 51 0 50 0 7 Table 51 0 51 0 7 Table 51 0 7 10 0 7 10 10 10 10 10 10 10 10 10 |

Sub6 n41. Low Channel Edge Plot (60 MHz Ch.505200 BPSK_RB1)-2



| L - H- | Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (NFE. Adaptive | Prea S) | amp Off | Trig Free R Gate Off IF Gain Lo | Ay | | rg 2,526000 100 00% of None | | Contract of the local division of the local | requency 00000 GHz | Settings |
|-----------------------------|------------------------|--|------------|-------------------------------|---------------------------------------|-----------------|-------------|-----------------------------------|-------------------------------------|---|-----------------------|----------|
| Graph cale/Div 10 dl | | NFC Adaptive | Ref L | vi Offset 34. alue 30.0 dB | | | | | | Aut | 000 MHz o | |
| .0g 20.0 10.0 0.00 | | | m | www | mm | | | | Paletre Long | Mar Freq Off 0 Hz | | |
| 10.0 | | | | | | 1 | | | Absolute Limit | | | |
| 30.0 | | | 1 | | | Himmin | utilia Marc | indition | Spectrum | | | |
| 50.0 | | | | | | LINKALLA | HUUHM | ana a the | Contemportant Provident (Stratering | | | |
| 80.0 | 2000 011- | Chart. | | | | | | | | | | |
| oisp Center 2.5 | 260 GHZ | Chan | Det: Ave | rage, #Ons | Det: Averag | le. | | | an 240.00 MHz 01 pts | | | |
| ? Table | | Power 22.90 dBm | | z | | | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBr | n Al | Upper Limit(dB) | Freq (Hz) | | | |
| 30.00 MHz | 31.00 MHz | 1.000 MHz | | () | | -18 | | (-8.95) | 30.01 M | | | |
| 31.00 MHz 35.00 MHz | 35.00 MHz 90.00 MHz | 1.000 MHz 1.000 MHz | | () () | | -27 | | (-17.24) (-18.05) | 31.08 M 36.50 M | | | |
| 90.00 MHz | 120.0 MHz | 1.000 MHz | | () | | -31 | | (-14.94) | 91.20 M | | | Lo |
| 30.00 MHz | 120.0 MHz | 820.0 kHz | -25.71 | (-75.71) | -30.21 M | -00 | | () | 51.20 14 | | | |
| | | 1 000 MH7 | | (| | | | () | | | | |

Sub6 n41. Low Channel Edge Plot (60 MHz Ch.505200 BPSK)-2



| EM | Internal DE | T | 1444 | - 20 - 40 | THE FORT | | F 0 (0000 | 0000 011- | ٥ | Frequenc | |
|----------------------------------|-----------------------------------|--|---------|-------------------------------|---------------------------------------|--------------------|---|--------------------------|------------------|------------------------|----------------|
| | Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Inf (S | Pres | n 20 dB amp Off | Trig Free F Gate Off IF Gain Lo | AvgiHo | Freq 2.59299 Id: 100.00% of Std: None | | | Frequency 90000 GHz | Settings |
| Graph Graph cale/Div 10 dl | , B | NFE Adaptive | | /I Offset 34. alue 30.0 dB | | | | | Aut | 000 MHz o | |
| .og | | | | | | | | Relative 200 | Ma | ni 👘 | |
| 19.0 0.00 | | | m | mm | miny | | | | Freq Off 0 Hz | sel | |
| 0.0 | | | | | | | | Absolute Limit | | - | |
| 30.0 40-0 | and an and a second second second | ารออกเมืองการเป็น | / | | | "Urrayertarteriti" | in denerative | Spectrum | | | |
| 50.0 | | मलगमगमगमग | | | | Antenneteiste | | Trentering | | | |
| 80 0 Disp Center 2.5 | 5930 GHz | Chan I | et: Ave | rage, #Offs | Det: Averag | je | | oan 240.00 MHz 01 pts | | | |
| Table | | Power | | | | | | o i pto | | | |
| . Hanno | | 22.46 dBm | 60 MH | z | | | | | | | |
| Start Freq | Stop Freq | | iBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper _Limit(dB) | Freq (Hz) | | | |
| 30.00 MHz 31.00 MHz | 31.00 MHz 35.00 MHz | | -19.04 | (-9.04) | -30.01 M -31.00 M | -19.97 -27.72 | (-9.97) | 30.02 M 31.00 M | | | |
| 35.00 MHz | 90.00 MHz | | -36.46 | (-17.79) (-23.46) | -36.25 M | -21.12 | (-17.72) (-22.14) | 35.25 M | | | |
| 90.00 MHz | 120.0 MHz | | 43.74 | (-18.74) | -93.60 M | -44.25 | (-19.25) | 94.50 M | | | Lo |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | | |
| 12 50 MH7 | 15.00 MHz | 1.000 MHz | | <u> </u> | | | ii | | | | and the second |
| | | Feb 21, 2024 3:05:04 PM | | | | | | | | | |

Sub6 n41. Mid Channel Edge Plot (60 MHz Ch.518598 BPSK)



| | Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (S NFE: Adaptive | Prea | n 20 dB 1mp 01 | Trig Free Gate Off IF Gain Lo | | AvgiHo | Freq 2.659980 d: 100.00% of itd: None | | Center Frequency 2.659980000 GH | Seturios |
|-------------------------|---------------------------|---|----------|-------------------------------|-------------------------------------|-----------|----------------|---|-------------------------|------------------------------------|----------|
| Graph cale/Div 10 df | , | HIL AUGUNE | | /I Offset 34. alue 30.0 dB | | | | | | CF Step 24.000000 MHz Auto | |
| og 0.0 | | | | | Å | | | | Rejiling Lin | Man Man | |
| 10,0 0 00 | | | | | | | | | | Freq Offset 0 Hz | |
| 10.0 | | | Á | | | | | | Absolute Limit | | |
| 30.0 10-0 | | www. | Jun | monto | mm | Hillionin | anal. | | Spectrum | (| |
| 50.0 | | | | | | | | | | | |
| isp Center 2.6 | 600 GHz | Chan | Det: Ave | rage, #Offs | Det: Avera | ige | | | an 240.00 MHz)1 pts | | |
| Table | | Power 22.35 dBm | / 60 MH: | z | | | | | | | |
| Start Freq | Stop Freq | | | Lower ∆Limit(dB) | Freq (Hz) | d | IBm | Upper ALimit(dB) | Freq (Hz) | | |
| 30.00 MHz 31.00 MHz | 31.00 MHz | | -55.90 | (-45.90) | -30.90 M | | 38.15 | (-28.15) | 30.00 M | | |
| 31.00 MHz 35.00 MHz | 35.00 MHz 90.00 MHz | | -39.48 | (-29.48) (-24.21) | -32.50 M -86.50 M | | 32.49 31.92 | (-22.49) (-18.92) | 31.00 M 58.00 M | | |
| 90.00 MHz | 120.0 MHz | | -40.76 | (-15.76) | -93.90 M | | 48.13 | (-23.13) | 101.4 M | | LO |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | -00.00 111 | | | () | | | |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | | | | | () | | | |

Sub6 n41. High Channel Edge Plot (60 MHz Ch.531996 BPSK RB 1)



| | Input RF Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (S NFE: Adaptive | Prea | n 20 dB 1mp 01 | Trig Free I Gate Off IF Gain Lo | | | req 2.659980 1 100.00% of 1d None | | | requency 30000 GHz | Settings |
|-------------------------|---------------------------------------|---|----------|-------------------------------|---------------------------------------|------|----------------|---|-------------------------|---------------------------|-----------------------|----------|
| Graph cale/Div 10 df | * | HOL AUGUNE | | /I Offset 34. alue 30.0 dB | | | | | | CF Step 24.0000 Aut | 000 MHz | |
| . og | | | | | | | | | Relative 200 | Mar | 1 | |
| 19,0 0 00 | | | mm | mmm | mun | | | | | Freq Off 0 Hz | set | |
| 10.0 | | | | | | | | | Absolute Limit | | - | |
| 30.0 40.0 50.0 | | annai i bhinn an th | | | | minn | nininina. | mm | Spectrum | | | |
| 60 0 Disp Center 2.6 | 600 GHz | Chan I | Det: Ave | rage, #Offs | Det: Avera | ge | | | an 240.00 MHz 11 pts | | | |
| Table | | Power | | | | | | | | | | |
| | | 22.86 dBm | / 60 MH | z | | | | | | | | |
| Start Freq | Stop Freq | | dBm | Lower ∆Limit(dB) | Freq (Hz) | ċ | IBm | Upper Limit(dB) | Freq (Hz) | | | |
| 30.00 MHz | 31.00 MHz | | -18.29 | (-8.29) | -30.00 M | | 21.40 | (-11.40) | 30.01 M | | | |
| 31.00 MHz 35.00 MHz | 35.00 MHz 90.00 MHz | | -26.67 | (-16.67) (-19.02) | -31.08 M -35.25 M | | 29.35 34.90 | (-19.35) (-21.90) | 31.00 M 35.00 M | | | |
| 90.00 MHz | 120.0 MHz | | -32.02 | (-19.02) | -35.25 M | | 48.05 | (-21,90) | 108.5 M | | | Lo |
| 8,000 MHz | 12.50 MHz | 1.000 MHz | | () | -01.00 W | | 10.00 | (-20.00) | 100.5 10 | | | |
| 12 50 MHz | 15 00 MHz | 1 000 MH7 | | | | | | | | | | |

Sub6 n41. High Channel Edge Plot (60 MHz Ch.531996 BPSK)





Sub6 n41. Low Channel Edge Plot (70 MHz Ch.506202 BPSK RB 1)-1



| | Input RF Coupling DC Align Auto | Input Z: 50 Q Corr CCorr Freq Ref. Int (| Prei S) | n 20 dB amp Ott | Trig Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.531010 Id: 100.00% of Std: None | | Center Frequency 2.531010000 GHz | Séttings |
|----------------------------------|---------------------------------------|--|------------|--|--|---------|--|-------------------------|--|-----------------|
| Graph Graph cale/Div 10 dl | | NFE Adaptiv | Ref L | /I Offset 34. alue 30.0 dB | | | | | CF Step 14.102000 MHz | |
| og 20.0 | | | | | | | | Absolute Limit | Man | |
| 19.0 | | | | | | | | | Freq Offset | |
| 0.00 | | hanne | AL MARSH | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 | | and the | | | 0 Hz | |
| 10.0 | | | | | | | | | Contra Co | |
| 20.0 | | | | | | | | | | |
| 30.0 | | | | | | | | Spectrum | | |
| 50.0 | | | | | | | The state of the s | Harand Shine Second St | | |
| 80.0 | | | | | | | | | | |
| oisp Center 2.5 | 3101 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 141.02 MHz)1 pts | | |
| Table | | Power | | | | | | | | |
| | | 22.91 dBn | n / 70 MH | z | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper _Limit(dB) | Freq (Hz) | | |
| 35.01 MHz | 36.01 MHz | 1.000 MHz | -23.51 | (-10.51) | -35.01 M | - | () | | | |
| 36.01 MHz | 40.51 MHz | 1.000 MHz | -30.23 | (-17.23) | -36.01 M | | () | | | |
| 40.51 MHz | 70.51 MHz | 1.000 MHz | -40.53 | (-15.53) | -40.51 M | | () | | | Los |
| 35.01 MHz | 70.51 MHz | 330.0 kHz | | () | +++ | -38.65 | (-88.65) | 35.26 M | 0 | LOC |
| 8,000 MHz | 12,50 MHz | 1.000 MHz 1.000 MHz | | () | | | () | | | A CONTRACTOR OF |

Sub6 n41. Low Channel Edge Plot (70 MHz Ch.506202 BPSK)-1



| Settings | iter Frequency 31010000 GHz | | kg 2 531010 100 00% of None | | Trig Free Run Gate Off IF Gain Low | n 20 dB amp Off | Prea (S) | Input Z 50 Ω Corr CCorr Freq Ref. Int NFE Adaptiv | Input RF Coupling DG Align Auto | |
|----------|--------------------------------|--|--|----------------------------|--|------------------------|-------------|--|---------------------------------------|-------------------------------------|
| | Step 000000 MHz | | | | NE dB | Offset 34.9 | | | | Graph |
| | | | | | | lue 30.0 dB | | | 2 | cale/Div 10 dl |
| | Auto Man | Politice Land | | | | 100 00.0 UE | Ner vu | | | |
| | Invidit (| | | | | | Ň | | | og 0.0 |
| | q Olfsel | | | | | | | | | 0.0 |
| | z | | | | | | | | | 0.00 |
| | | Absolute Limit | | 1 | | | | | | |
| | | | | | | | | | | |
| | | Spectrum | | | | A | | | | 30.0 |
| | | month work home | not service and se | verman | mont | www.hr | www | 1.18 | | 10.0 |
| | | and the local division in which the local division in the local di | | | | | | | | 50.0 |
| | | _ | | | | | | | | 60.0 |
| | | an 220.00 MHz 01 pts | | | Det: Average | rage, #Offs | Det: Ave | Chan | 5310 GHz | isp Center 2.5 |
| | | | | | | | ir - | Powe | | Table |
| | | | | | | z | m / 70 MH | 20.76 dBr | | Tantes |
| | | | | | | | | | | |
| | | - | Upper | | | Lower | | | | |
| | | Freq (Hz) | | dBm | Freq (Hz) | Lower ∆Limit(dB) | dBm | Integ BW | Stop Freq | Start Freq |
| | | Freq (Hz) 35.13 M | | dBm -55.10 | Freq (Hz) | | dBm | Integ BW 30.00 kHz | Stop Freq 36.00 MHz | Start Freq 35.00 MHz |
| | | | Limit(dB) | | | ∆Limit(dB) | | | | |
| | | 35.13 M | Limit(dB) (-45.10) | -55.10 | | ∆Limit(dB) () | | 30.00 kHz | 36.00 MHz | 35.00 MHz |
| Lo | | 35.13 M 37.34 M | Limit(dB) (-45.10) (-30,59) | -55.10 -40.59 | | ∆Limit(dB) () () | | 30.00 kHz 1.000 MHz | 36.00 MHz 40.00 MHz | 35.00 MHz 36.00 MHz |
| Lo | | 35.13 M 37.34 M 101.8 M | Limit(dB) (-45.10) (-30.59) (-25.36) | -55.10 -40.59 -38.36 | | ∆Limit(dB) () () | - | 30.00 kHz 1.000 MHz 1.000 MHz | 36.00 MHz 40.00 MHz 105.0 MHz | 35.00 MHz 36.00 MHz 40.00 MHz |

Sub6 n41. Low Channel Edge Plot (70 MHz Ch.506202 BPSK_RB1)-2



| | Input RF Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (NFE Adaptive | Pres S) | n 20 dB amp: Off | Trig: Free Run Gate: Off IF Gain: Low | Avgilite | Freq 2,53101 Id: 100.00% of Std: None | | Center Frequency 2.531010000 GH | Setunos |
|-------------------------|---------------------------------------|---|------------|------------------------------|---|-----------------------|---|--|------------------------------------|---------|
| Graph cale/Div 10 di | * | | | /I Offset 34. lue 30.0 dB | | | | | CF Step 22.000000 MHz Auto | |
| 0.0 | | | | | | | | Relative Lond | Man Man | |
| 0.0 | | | , | man | wanter | | | | Freq Offset 0 Hz | |
| 0.0 | | | | | <u> </u> | | | Absolute Limit | | |
| 0.0 | | | | | | | | | | |
| 0.0 | | | | | X | | | Spectrum | | |
| 0.0 | | A Statement of the second s | | | | and the second second | | and south and the second s | | |
| 0.0 | | | | | | | | | | |
| sp Center 2. | 5310 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 220.00 MHz 01 pts | | |
| Table | | Power | | | | | | | | |
| | | 22.91 dBn | 1/70 MH | z | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper Limit(dB) | Freq (Hz) | | |
| 35.00 MHz | 36.00 MHz | 1.000 MHz | | () | | -33.33 | (-23.33) | 35.02 M | | |
| 36.00 MHz | 40.00 MHz | 1.000 MHz | | () | | -35.82 | (-25,82) | 36.10 M | | |
| 40.00 MHz | 105.0 MHz | 1.000 MHz | | () | | -38.40 | (-25.40) | 61.75 M | | 1.00 |
| 105.0 MHz | 110.0 MHz 110.0 MHz | 1.000 MHz | | () | | -41.29 | (-16.29) | 105.8 M | | Loc |
| 35.00 MHz | | 680.0 kHz | -26.23 | (-76.23) | -35.00 M | _ | () | | | |

Sub6 n41. Low Channel Edge Plot (70 MHz Ch.506202 BPSK)-2



| Q Atten 20 dB Trig Free Run Center Freq 2.592990000 GHz Preamp: Off Gate Off Avg Hold 100 00% of 20 If Gain Low Radio Std. None live | Center Frequency 2.592990000 GHz |
|--|-------------------------------------|
| Ref Lvi Offset 34.96 dB Ref Value 30.0 dBm | CF Step 22.000000 MHz Auto |
| Relation | Man Man |
| (management) | Freq Offset |
| Absolut | e Limit 0 Hz |
| | |
| | etinem |
| and the second sec | |
| | |
| an Det: Average Span 220.00 2001 pts |) MHz |
| ver | |
| Bm / 70 MHz | |
| Lower Upper | |
| dBm ∆Limit(dB) Freq (Hz) dBm ∆Limit(dB) Freq (Hz | |
| -24.01 (-14.01) -35.01 M -33.90 (-23.90) 35.07 M | |
| -29.56 (-19.56) -36.00 M -37.60 (-27.60) 36.14 (| |
| -37.25 (-24.25) -40.50 M -37.85 (-24.85) 65.50 M | |
| -46.18 (-21.18) -105.2 M -43.36 (-18.36) 106.7 M | |
| () () | |

Sub6 n41. Mid Channel Edge Plot (70 MHz Ch.518598 BPSK)



| L - | Input RF Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref Inf (S NFE Adaptive | Prez S) | n 20 dB ampi 011 | Trig Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.65500 Id: 100.00% of Std: None | | Center Frequency 2,655000000 GHz | Settings |
|-------------------------|---------------------------------------|---|------------|-------------------------------|--|--------|---|--------------------------|-------------------------------------|----------|
| Graph cale/Div 10 dl | , | HTL Mapire | Ref L | /I Offset 34. alue 30.0 dE | | | | | CF Step 22.000000 MHz Auto | |
| 20 | 1 | | | | A N | | | Talut in Line | Man Man | |
| 1.a 60 | | | | | | | | | Freq Offset 0 Hz | 1 |
| | | | | | | | | Absolute Limit | Care - | |
| 0 | | 1 | | | | | | | | |
| 0 | A | | himania | maria | minut | | ۸. | | | |
| 10 | mound | Contrast of the second | | | | morin | man lan | Spectrum | | |
| 10 | | | | | | | | | | |
| sp Center 2.6 | 550 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | oan 220.00 MHz 01 pts | | |
| Table | | Power | 1000 | | | | | | | |
| | | 23.13 dBm | / 70 MH | z | | | | | | |
| | | | | Lower | | | Upper | | | |
| Start Freq | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | ∆Limit(dB) | Freq (Hz) | | |
| 35.00 MHz | 36.00 MHz | 30.00 kHz | -52.90 | (-42.90) | -35.37 M | -40.73 | (-30.73) | 35.64 M | | |
| 36.00 MHz | 40.00 MHz | 1.000 MHz | -41.66 | (-31.66) | -39.98 M | -33.27 | (-23.27) | 36.00 M | | |
| 40.00 MHz | 105.0 MHz | 1.000 MHz | -36.26 | (-23.26) | -89.00 M | -36.38 | (-23.38) | 67.50 M | | Lo |
| | 110.0 MHz | 1.000 MHz | -43.29 | (-18.29) | -106.4 M | -48.11 | (-23.11) | 106.3 M | | 10 |
| 105.0 MHz 8.000 MHz | 12.50 MHz | 1.000 MHz | | () | | | | | | |

Sub6 n41. High Channel Edge Plot (70 MHz Ch.531000 BPSK RB 1)



| | Input RF Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (NFE Adaptive | Pres S) | n 20 dB 1mp 01 | Trig Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.655000 Id 100.00% of Std. None | | | requency 0000 GHz | Settings |
|----------------------------------|---------------------------------------|---|------------------|-------------------------------|--|------------------|---|-------------------------|----------------------------|----------------------|----------|
| Graph Graph cale/Div 10 df | * | NHE Adapiw | Ref L | /I Offset 34. alue 30.0 dB | | | | | CF Step 22.0000 Auto | | |
| og 0.0 | | | | | | | | Relative Lond | Man Man | | |
| 10.0 0 00 | | | | | moning | | | | Freq Offs 0 Hz | et | 1 |
| 0.0 | - | | | | | - | | Absolute Limit | | | |
| 0.05 | | | | | | | | | | | |
| 30.0 | Annon | mannen | | | <u> </u> | mananan | and | | | | |
| 50.0 | | | | | | | man | Spectrum | | | |
| 60.0 | | | | | | | | _ | | | |
| isp Center 2.6 | 550 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 220.00 MHz 01 pts | | | |
| Table | | Power | | | | | | | | | |
| | | 22.75 dBn | 1/70 MH | z | | | | | | | |
| | | | | Lower | | | Upper | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | ALimit(dB) | Freq (Hz) | | | |
| 35.00 MHz | 36.00 MHz | 1.000 MHz | -22.69 | (-12.69) | -35.04 M | -34.74 | (-24.74) | 35.06 M | | | |
| 36.00 MHz | 40.00 MHz | 1.000 MHz | -27.84 | (-17.84) | -36.02 M | -36.22 | (-26.22) | 36.00 M | | | |
| 40.00 MHz 105.0 MHz | 105.0 MHz 110.0 MHz | 1.000 MHz 1.000 MHz | -33.34 -40.38 | (-20.34) | -41.50 M -109.6 M | -35.29 -48.14 | (-22.29) | 62.00 M | | | Lo |
| 105.0 MHz 8.000 MHz | 110.0 MHz 12.50 MHz | 1.000 MHz | | (-15.38) | | -48.14 | (-23.14) | 106.2 M | | | |
| a ouo minz | 12,00 WHZ | 1.000 MH2 | | () | | _ | () | | | | |

Sub6 n41. High Channel Edge Plot (70 MHz Ch.531000 BPSK)





Sub6 n41. Low Channel Edge Plot (80 MHz Ch.507204 BPSK RB 1)-1



| | Input RF Coupling DC Align Auto | Input Z: 50 Q Corr CCorr Freq Ref. Inf NFE: Adaptiv | Pre (S) | en 20 dB amp Ott | Trig: Free Run Gate: Off IF Gain: Low | AvgiHo | Freq 2.53602 Id: 100.00% of Std: None | | | requency 0000 GHz | Séttings |
|-------------------------|---------------------------------------|--|--|-------------------------------|---|--------|---|--------------------------|----------------------------|----------------------|----------|
| Graph cale/Div 10 dl | * | THE MUPPE | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 15.1040 Auto | | |
| . og | | | | | | | | Absolute Limit | Man | | |
| 19.0 | | | | | | | | | Freq Offs | et | |
| 0.00 | | pourono | 10-10-10-10-10-10-10-10-10-10-10-10-10-1 | water worker and | 4/7 Mar 1000 1000 1000 1000 | | | | 0 Hz | | |
| | + | | | | | | | | - | | |
| 20.0 | | | | | | | | | - | | |
| 30,0 | | | | | | | Ne. | - | | | |
| 40.0 | WASHING | | | | | | The state and a state of the | Spectrum | 100 | | |
| 50.0 | | | | | | | | | | | |
| | | | | | | | | | | | |
| oisp Center 2.5 | 53602 GHz | Chan | Det: Ave | erage, #Offs | Det: Average | | | oan 151.04 MHz 01 pts | | | |
| Table | | Powe | r | | | | | | | | |
| . House | | 22.89 dBr | n / 80 MH | z | | | | | | | |
| Start Freq | Piero Fron | Inten DW | dBm | Lower ∆Limit(dB) | | dBm | Upper ALimit(dB) | | | | |
| 40.02 MHz | Stop Freq 41.02 MHz | Integ BW 1.000 MHz | -24.78 | (-11.78) | Freq (Hz) -40.04 M | ubin | () | Freq (Hz) | | | |
| 41.02 MHz | 45.52 MHz | 1.000 MHz | -31.33 | (-18.33) | -41.04 M | - | () | | | | |
| 45.52 MHz | 75.52 MHz | 1.000 MHz | -41.04 | (-16.04) | -46.12 M | | () | | | | |
| 40.02 MHz | 75.52 MHz | 330.0 kHz | | () | | -30.07 | (-80.07) | 40.10 M | | | Lo |
| 8,000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | | - |
| 12 50 MH7 | 15 00 MHz | 1 000 MHz | | (-) | | | 1 1 | | | | |

Sub6 n41. Low Channel Edge Plot (80 MHz Ch.507204 BPSK)-1





Sub6 n41. Low Channel Edge Plot (80 MHz Ch.507204 BPSK_RB1)-2



| | Coupling DC Align: Auto | Input Z 50 0 Corr CCorr Freq Ref. Int NFE: Adaptiv | Pres (S) | ampi Off | Trig: Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.536020 Id: 100.00% of Std: None | | | requency 0000 GHz | Séttings |
|-------------------------------------|-------------------------------------|---|-------------|-------------------------------|---|--|--|-------------------------------|----------------------------|----------------------|----------|
| Graph cale/Div 10 dB | * | | Ref L | vi Offset 34. alue 30.0 dE | | | | | CF Step 25.0000 Auto | | |
| 20.0 10.0 10.0 | | mmm | | | AMMM | Triduine Long Man Freq Offset 0 Hz | | | | | |
| 20.0 30.0 40.0 50.0 | | | | | | AUN PALATON | ****** | Spectrum MININI (Ing. | | | |
| 60 0 Disp Center 2.5 | 360 GHz | Char | Det: Ave | erage, #Offs | Det: Average | | | an 250.00 MHz 01 pts | | | |
| ? Table | | Powe 22.90 dBr | | z | | | | | | | |
| Start Freq 40.00 MHz | Stop Freq 41.00 MHz | Integ BW 1.000 MHz | dBm | Lower ∆Limit(dB) (—) | Freq (Hz) | dBm -23.36 | Upper ALimit(dB) (-13.36) | Freq (Hz) 40.00 M | | | |
| 41.00 MHz 45.00 MHz 120.0 MHz | 45.00 MHz 120.0 MHz 125.0 MHz | 1.000 MHz 1.000 MHz 1.000 MHz | | () () () | - | -29.38 -34.10 -43.23 | (-19.38) (-21.10) (-18.23) | 41.02 M 46.25 M 121.3 M | | | Lo |
| 40.00 MHz 12 50 MHz | 125.0 MHz 15.00 MHz | 820.0 kHz 1 000 MHz Feb 21, 203 | -27.01 | (-77.01) | -40.00 M | | | | | | |

Sub6 n41. Low Channel Edge Plot (80 MHz Ch.507204 BPSK)-2



| | Input RF Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (NFE. Adaptive | Prez S) | n 20 dB 1mp 01 | Trig Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.59299 Id: 100.00% of Std: None | | | requency 0000 GHz | Settings |
|----------------------------------|---------------------------------------|--|---------------|-------------------------------|--|---------------|---|----------------------------|----------------------------|----------------------|----------|
| Graph Graph cale/Div 10 df | * | NFE: Adapiive | Ref L | /I Offset 34. alue 30.0 dB | | | | | CF Step 25.0000 Auto | 2 | |
| og 0.0 | | | | | | | | Relative Carri | Mar | (| |
| 19.0 | | | www | wannew w | manima | | | | Freq Off 0 Hz | set | |
| 10.0 | | | | | | | | Absolute Limit | U HZ | _ | |
| 20.0 | | | | | | | | | - | | |
| 30.0 | | / | | | | | | Contractor | | | |
| | anto to to to the to the to the to | ment along the | | | | Autolision in | ALL | Spectrum Manual Antaria | | | |
| 50.0 80 0 | | | | | | | | | | | |
| oisp Center 2.5 | 930 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 250.00 MHz | | | |
| | | | | | | | 20 | 01 pts | | | |
| ? Table | | Power | | | | | | | | | |
| | | 22.47 dBm | / 80 MH | z | | | | | | | |
| | Anna Anna | | | Lower | - | 44.5 | Upper | areas. | | | |
| Start Freq 40.00 MHz | Stop Freq 41.00 MHz | Integ BW 1.000 MHz | dBm -22.96 | ∆Limit(dB) | Freq (Hz) -40.02 M | dBm -25.68 | ALimit(dB) | Freq (Hz) | | | |
| 40.00 MHz 41.00 MHz | 41.00 MHZ 45.00 MHZ | 1.000 MHz | -22.96 | (-12.96) (-20.18) | -40.02 M | -25.68 | (-15.68) (-21.18) | 40.04 M 41.00 M | | | |
| 45.00 MHz | 120.0 MHz | 1.000 MHz | -38,96 | (-20.18) | -45.75 M | -31.16 | (-23.37) | 45.00 M | | | |
| 120.0 MHz | 125.0 MHz | 1.000 MHz | -48.39 | (-23.39) | -121.8 M | -46.06 | (-21.06) | 120.2 M | | | Lo |
| 8,000 MHz | 12.50 MHz | 1.000 MHz | -10.00 | (-20.00) | -121.0101 | | () | 120.2 10 | | | |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | | | | () | | | | |

Sub6 n41. Mid Channel Edge Plot (80 MHz Ch.518598 BPSK)



| | Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (NFE Adaptive | Prez S) | n 20 dB 1mp 01 | Trig Free Run Gate Off IF Gain Low | AvgiFic | Freq 2.649990 old 100.00% of Std. None | | Center Frequency 2.649990000 GHz | Séttings |
|----------------------------------|--|---|------------|-------------------------------|--|------------------|--|-------------------------|-------------------------------------|----------|
| Graph Graph cale/Div 10 dl | * | WEL AUDUNE | Ref L | /I Offset 34. Ilue 30.0 dB | | | | | CF Step 25.000000 MHz Auto | |
| .og | | | | | | | | Relative Line | Man | |
| 10.0 | | | | | | | | | Freq Offset 0 Hz | 1 |
| 10.0 | | , | | | | - | | Absolute Limit | 1911 | |
| 30.0 40.0 | anna an | ater a state and a state and | howy | www | mm | mentassa | - A. | Spectrum | | |
| 50,0 60 0 | | | | | | | | | | |
| isp Center 2.6 | 500 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 250.00 MHz 01 pts | | |
| Table | | Power | | | | | | | | |
| | | 22.43 dBn | / 80 MH | z | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | | Freq (Hz) | | |
| 40.00 MHz | 41.00 MHz | 30.00 kHz | -55.13 | (-45.13) | -40.70 M | -42.26 | (-32.26) | 40.72 M | | |
| 41.00 MHz 45.00 MHz | 45.00 MHz 120.0 MHz | 1.000 MHz 1.000 MHz | -41.05 | (-31.05) | -42.74 M -53.25 M | -32.37 -37.32 | (-22.37) | 41.02 M 77.75 M | | |
| 45.00 MHz 120.0 MHz | 120.0 MHz 125.0 MHz | 1.000 MHz | -37.10 | (-24.10) (-19.63) | -53.25 M | -37.32 | (-24.32) (-23.12) | 124.1 M | | Lo |
| 8.000 MHz | 12.50 MHz | 1.000 MHz | -44.03 | (-19.65) | -120.7 M | -40.12 | (-23.12) | 124.1 M | | |
| | 15.00 MHz | 1.000 MHz | | () | | _ | () | | | |

Sub6 n41. High Channel Edge Plot (80 MHz Ch.529998 BPSK RB 1)



| Compline DC Corr Corr Preamp Off Gale Off Avgil-hold 100 00% of 20 Center Align Auto Freq Ref. Int (S) IF Gain Low Radio Std. None VEL Adaptive | Frequency 990000 GHz |
|--|-------------------------|
| CF Ste | 0000 MHz |
| | an |
| Freq Ol | ffset |
| Absolute Limit | |
| | |
| | |
| Application Spectrum Spectrum | |
| | |
| .6500 GHz Chan Det: Average , #Offs Det: Average Span 250.00 MHz 2001 pts | |
| Power | |
| 22.66 dBm / 80 MHz | |
| Lower Upper | |
| Stop Freq Integ BW dBm 	Limit(dB) Freq (Hz) 	dBm 	Limit(dB) Freq (Hz) | |
| 41.00 MHz 1.000 MHz -22.94 (-12.94) -40.02 M -27.26 (-17.26) 40.05 M | |
| 45.00 MHz 1.000 MHz -28.72 (-18.72) -41.00 M -31.47 (-21.47) 41.04 M | |
| 120.0 MHz 1.000 MHz -34.08 (-21.08) -45.50 M -37.68 (-24.68) 45.50 M | Loc |
| 125.0 MHz 1.000 MHz -44.45 (-19.45) -120.5 M -48.14 (-23.14) 121.5 M | LO |
| 12.50 MHz 1.000 MHz () | |

Sub6 n41. High Channel Edge Plot (80 MHz Ch.529998 BPSK)



| L +++ | Input RF Coupling DC Align Auto | Input Z 50 Ω Corr CCorr Freq Ref. Int (NFE Adaptive | Prei S) | n 20 dB amp Oti | Trig Free Run Gate Off IF Gain Low | Avg Ho | Freq 2 54100 Id: 100 00% o Std: None | | Center Frequency 2.541000000 GHz | Settings |
|-------------------------|---------------------------------------|---|------------|-------------------------------|--|--------|--|---|-------------------------------------|----------|
| Graph Cale/Div 10 dl | | WE Aupline | Ref L | /I Offset 34. alue 30.0 dB | | | | | CF Step 16,100000 MHz | |
| po | | | iter ve | 100 30.0 00 | | | | AbsaluteLmtt | Auto Man | |
| 20.0 | | \bigcap | | | | | | | Freq Offset 0 Hz | |
| 10.0 | | | | A | م چارو خان اور در اور در اور در اور در اور | | Λ | Spectrum | | |
| 40 0 50 0 60 0 | - m | | | | | | warner and and and | terre and the second | | |
| isp Center 2.5 | 4100 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | pan 161.00 MHz)01 pts | | |
| Table | ÷. | Power 22.50 dBn | | z | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper ∆Limit(dB) | Freq (Hz) | | |
| 45.00 MHz 46.00 MHz | 46.00 MHz 50.50 MHz | 30.00 kHz 1.000 MHz | -35.33 | (-22.33) (-18.42) | -45.01 M -46.02 M | | () | | | |
| 40.00 MHz 50.50 MHz | 80.50 MHz | 1.000 MHz | -31.42 | (-18.42) (-15.77) | -46.02 M -54.25 M | | () () | | | |
| | 80.50 MHz | 330.0 kHz | | (-10.777) | -04.20 101 | -39.64 | (-89.64) | 79.01 M | | Loc |
| 45.00 MHz | 12,50 MHz | 1.000 MHz | - | () | | | () | | | |
| 45.00 MHz 8.000 MHz | 12,50 MHZ | | | | | | | | | |

Sub6 n41. Low Channel Edge Plot (90 MHz Ch.508200 BPSK RB 1)-1



| PASS | Input_RF Coupling_DC Align_Auto | Input Z 50 Q Corr CCorr Freq Ref. Int (NFE Adaptive | Pre S) | ampi Off | Trig Free Run Gate Off IF Gain Low | Avgillo | Freq 2,54100 ld: 100 00% o Std: None | | | requency 00000 GHz | Séttings |
|------------------------|---------------------------------------|---|---------------------|-------------------------------|--|-----------------------|--|---|----------------------------|-----------------------|----------|
| Graph cale/Div 10 d | t B | WE Augune | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 16.1000 Auto | 00 MHz | |
| .og | | ويعر ويحمل ا | | | | | | Absolute Limit | Mar | 1 | |
| 10,0 | | a mathematics at south | and Marine Proposed | hand humble in allow | ويحصروا فيستطا فستدار وسوار | in some promiter some | Ma | | Freq Off | sel | |
| 0.00 | | | | | | | 1 | | 0 Hz | | |
| 20.0 | | | | | | | | | - | _ | |
| 30.0 | | | | | | | | | | | |
| 40.0 | | | | | | | and the second | Spectrum | | | |
| 50.0 | | | | | | | - MANNAN | hadagen han band band i gald | | | |
| 60.0 | | | | | | | | | | | |
| oisp Center 2. | 54100 GHz | Chan | Det: Ave | erage, #Offs | Det: Average | | | oan 161.00 MHz 01 pts | | | |
| Table | | Power | - | | | | | | | | |
| | | 22.93 dBn | n / 90 MH | z | | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper _Limit(dB) | Freq (Hz) | | | |
| | 46.00 MHz | 1.000 MHz | -23.29 | (-10.29) | -45.00 M | | () | and the second se | | | |
| 45.00 MHz | 50.50 MHz | 1.000 MHz | -31.48 | (-18.48) | -46.02 M | | () | | | | |
| 46.00 MHz | 80.50 MHz | 1.000 MHz | -41.18 | (-16.18) | -50.65 M | - | () | | | | Lo |
| 46.00 MHz 50.50 MHz | | | | () | 1.000 | -32.06 | (-82.06) | 45.33 M | | | 200 |
| 46.00 MHz | 80.50 MHz 12.50 MHz | 330.0 kHz 1.000 MHz | | () | | _ | () | | | | |

Sub6 n41. Low Channel Edge Plot (90 MHz Ch.508200 BPSK)-1



| Settings | ter Frequency 41000000 GHz | | eq 2 541000 100 00% of: 1 None | | Trig. Free Run Gate Off IF Gain Low | n 20 dB amp Otf | Prea (S) | Input Z 50 Ω Corr CCorr Freq Ref. Int (NFE_Adaptive | Input RF Coupling DC Align Auto | |
|----------|-------------------------------|-------------------------------|---|----------------------------|---|------------------------|-------------|---|---------------------------------------|-------------------------------------|
| | Step 000000 MHz Auto | | | | | I Offset 34. | Ref Lv | | * | Graph cale/Div 10 dE |
| | Man | Pelatos Limit | | | | | | | | _og |
| 1 | q Olfset | | | | | | | | | 20.0 |
| | | Abcolute-Limit- | | | 1 | | | | | 10.0 |
| | | Spectrum | Konunsensensen | a, Mary Marine Marine | mont | marta | howar | mod | | 30.0 |
| | | an 280,00 MHz)1 pts | | | Det: Average | rage, #Offs | Det: Ave | Chan | 5410 GHz | 60.0 Disp Center 2.5 |
| | | | | | | z | | Power 22.24 dBm | | 2 Table |
| | | | | | | a manufacture of | | | | |
| | | Freq (Hz) | | dBm | Freq (Hz) | Lower ∆Limit(dB) | dBm | Integ BW | Stop Freq | Start Freq |
| | | 45.87 M | Limit(dB) (-44.70) | -54.70 | Freq (Hz) | ∆Limit(dB) () | | 30.00 kHz | 46.00 MHz | 45.00 MHz |
| | | 45.87 M 46.94 M | Limit(dB) (-44.70) (-30.74) | -54.70 -40.74 | | ∆Limit(dB) () () | | 30.00 kHz 1.000 MHz | 46.00 MHz 50.00 MHz | 45.00 MHz 46.00 MHz |
| la | | 45.87 M 46.94 M 78.75 M | Limit(dB) (-44.70) (-30.74) (-22.89) | -54.70 -40.74 -35.89 | | ∆Limit(dB) () () | - | 30.00 kHz 1.000 MHz 1.000 MHz | 46.00 MHz 50.00 MHz 135.0 MHz | 45.00 MHz 46.00 MHz 50.00 MHz |
| Lo | | 45.87 M 46.94 M | Limit(dB) (-44.70) (-30.74) | -54.70 -40.74 | | ∆Limit(dB) () () | | 30.00 kHz 1.000 MHz | 46.00 MHz 50.00 MHz | 45.00 MHz 46.00 MHz |

Sub6 n41. Low Channel Edge Plot (90 MHz Ch.508200 BPSK_RB1)-2



| Séttings | nter Frequency 541000000 GHz | | | (2,541000 00 00% of : None | | n | Trig Free Ru Gate Off IF Gain Low | 20 dB np: 01 | Prea | Input Z 50 0 Corr CCorr Freq Ref. Int (S NFE Adaptive | Input RF Coupling DC Align Auto | |
|----------|---------------------------------|-----------------|-------------------------|-----------------------------------|----------------------------------|----|---|---------------------------|-----------|---|---------------------------------------|-------------------------|
| | Step 000000 MHz Auto | | | | | | | Offset 34.9 ue 30.0 dB | | HOL PAULPURE | * | Graph cale/Div 10 df |
| | Man | | Tolune Des | | | | | | | | | .og |
| 1 | q Offset | Freq Of 0 Hz | | | | ۱. | | | **** | ~ | | 10.0 |
| | 12 | O THE | Absolute Limit | | | | | | | | | 10.0 |
| | | 1 | | | | | | | | | | 20.0 |
| | | | Spectrum | | | 1 | | | | | | 30.0 |
| | | | Kand Schenkler and the | one of the product of | and the lot of the second second | | | | | man and the second s | | 40.0 |
| | | | | | | | | | | | | 50.0 80.0 |
| | | | an 280.00 MHz)1 pts | | | | Det: Average | age, #Offs | Det: Aver | Chan I | 410 GHz | oisp Center 2.5 |
| | | | | | | | | | | Power | | ? Table |
| | | | | | | | | | / 90 MHz | 22.95 dBm | | |
| | | | The Case of Long | Upper | | | | Lower | | | | |
| | | | Freq (Hz) | | | | Freq (Hz) | ALimit(dB) | dBm . | | Stop Freq | Start Freq |
| | | | 45.02 M | (-16.19) | 26.19 | | | () | | 1.000 MHz | 46.00 MHz | 45.00 MHz |
| | | | 46.00 M | (-20.53) | 30.53 | | | () | | 1.000 MHz | 50.00 MHz | 46.00 MHz |
| Lo | | | 50.75 M | (-24.66) | 37.66 | | | () | | 1.000 MHz | 135.0 MHz | 50.00 MHz |
| 10 | | | 135.6 M | (-19.17) | 44.17 | | | () | | 1.000 MHz | 140.0 MHz | 135.0 MHz |
| | | | | () | | | -45.00 M | (-74.27) | -24,27 | 910.0 kHz | 140.0 MHz | 45.00 MHz |

Sub6 n41. Low Channel Edge Plot (90 MHz Ch.508200 BPSK)-2



| L - | Input_RF Coupling_DC Align_Auto | Input Z: 50 Q Corr CCarr Freg Ref. Int (S | Prea 5) | n 20 dB Imp Off | Trig Free Run Gale Off IF Gain Low | AvgiHo | Freq 2,59299 Id: 100.00% of Std: None | | | requency 00000 GHz | Séttings |
|---|--|---|----------------------------|--|--|----------------------------|---|-------------------------------|---------------------------|-----------------------|----------|
| Graph Cale/Div 10 d | iB | NFE Adaptive | Ref Lv | I Offset 34. lue 30.0 dB | | | | | CF Step 28.0000 Aut | 000 MHz | |
| .og | | | | | | | | Reistre Line | Mai | 1 | |
| 19,0 | | | | 0000000 | monorm | | | | Freq Off | set | 1 |
| 0.00 | | | | | and the second second | | | Absolute Limit | 0 Hz | | |
| 10.0 | | | | | | | | Absolute Limit | | _ | |
| 20.0 | ا السمي ال | | | | | | | | | | |
| 10.0 | Andrewenter | A COMPANY AND A COMPANY | | | | - | | Spectrum | | | |
| 50.0 | and the second s | | | | | | | manue | | | |
| | | | | | | | | | | | |
| lisp Center 2. | 5930 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 280.00 MHz 01 pts | | | |
| Table | | Power | | | | | | | | | |
| | | 22.50 dBm | / 90 MHz | | | | | | | | |
| Tubing | | | | Lower | | | Upper | | | | |
| | | | | | | | | | | | |
| Start Freq | Stop Freq | | | ∆Limit(dB) | Freq (Hz) | dBm | ALimit(dB) | Freq (Hz) | | | |
| Start Freq 45.00 MHz | 46.00 MHz | 1.000 MHz | -22.51 | ∆Limit(dB) (-12.51) | -45.02 M | -28.77 | (-18.77) | 45.03 M | | | |
| Start Freq 45.00 MHz 46.00 MHz | 46.00 MHz 50.00 MHz | 1.000 MHz 1.000 MHz | -22.51 -29.42 | ∆Limit(dB) (-12.51) (-19.42) | -45.02 M -46.06 M | -28.77 -32.43 | (-18.77) (-22.43) | 45.03 M 46.02 M | | | |
| Start Freq 45.00 MHz 46.00 MHz 50.00 MHz | 46.00 MHz 50.00 MHz 135.0 MHz | 1.000 MHz 1.000 MHz 1.000 MHz | -22.51 -29.42 -37.88 | ∆Limit(dB) (-12.51) (-19.42) (-24.88) | -45.02 M -46.06 M -85.00 M | -28.77 -32.43 -37.11 | (-18.77) (-22.43) (-24.11) | 45.03 M 46.02 M 50.25 M | | | |
| Start Freq 45.00 MHz 46.00 MHz | 46.00 MHz 50.00 MHz | 1.000 MHz 1.000 MHz | -22.51 -29.42 | ∆Limit(dB) (-12.51) (-19.42) | -45.02 M -46.06 M | -28.77 -32.43 | (-18.77) (-22.43) | 45.03 M 46.02 M | | | Lo |

Sub6 n41. Mid Channel Edge Plot (90 MHz Ch.518598 BPSK)



| | Input RF Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (NFE: Adaptive | Pre S) | in 20 dB ampi Ott | Trig Free Rur Gate Off IF Gain Low | AvgiFic | Freq 2.64498 old 100.00% of Std: None | | Center Frequency 2.644980000 GHz | Settings |
|--|--|--|-------------------------|---|--|-------------------------|--|---------------------------------|-------------------------------------|----------|
| Graph cale/Div 10 dl | ¥ B | THE MUDIT | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 28.000000 MHz Auto | |
| .00 20.0 19.0 0.00 | | | | | | | | Absolute Lamit | Man Freq Offset 0 Hz | |
| 20.0 30.0 40.0 50.0 | ano norma internetiene | Anoparamiteiter | hann | | sound | hormon | X | Spectrum | | |
| isp Center 2.6 | 5450 GHz | Chan | Det: Ave | erage, #Offs | Det: Average | | | oan 280.00 MHz 01 pts | | |
| Table | | Power 23.16 dBn | | z | | | | | | |
| Start Freq 45.00 MHz 46.00 MHz | Stop Freq 46.00 MHz 50.00 MHz | Integ BW 30.00 kHz 1.000 MHz | dBm -55.37 -38.93 | Lower ∆Limit(dB) (-45.37) (-28.93) | Freq (Hz) -45.29 M -48.20 M | dBm -40.48 -30.84 | Upper <u>ALimit(dB)</u> (-30.48) (-20.84) | Freq (Hz) 45.70 M 46.02 M | | |
| 50.00 MHz 135.0 MHz 8.000 MHz 12 50 MHz | 135.0 MHz 140.0 MHz 12.50 MHz 15.00 MHz | 1.000 MHz 1.000 MHz 1.000 MHz 1.000 MHz | -35.10 -46.97 | (-22.10) (-21.97) () | -78.75 M -137.3 M | -39.27 -48.12 | (-26.27) (-23.12) () | 54.50 M 137.7 M | | La |
| 50 | 27 | ? Feb 21, 202 3:48:03 PM | | | | 1 | | | | |

Sub6 n41. High Channel Edge Plot (90 MHz Ch.528996 BPSK RB 1)



| L | Input RF Coupling DC Align Auto | Input Z 50 Q Gort CCorr Freq Ref. Int (1 NFE. Adaptive | Prez S) | n 20 dB 1mp 01 | Trig: Free Run Gate: Off IF Gain: Low | Avgilik | Freq 2.644980 old 100.00% of Std: None | | | requency 30000 GHz | Settings |
|----------------------------------|---------------------------------------|---|------------|-------------------------------|---|---------------|--|-------------------------|---------------------------|-----------------------|----------|
| Graph Graph cale/Div 10 dB | * | NFE Adaptive | Ref L | /I Offset 34. alue 30.0 dB | | | | | CF Step 28.0000 Aut | 000 MHz | |
| og 0.0 | | | | | | ļ | | Reising Lines | Mar | 1 | |
| 19.0 0 00 | | | ***** | ***** | mananan | | | | Freq Off 0 Hz | set | |
| 10.0 | | | | | | | | Absolute Limit | _ | | |
| 30.0 | | | | | | | | | | | |
| | manne | - manual stranger | | | | Windowskiller | P Carlowe | Spectrum | | | |
| 50.0 80 0 | | | 1 | | | | | | | | |
| Disp Center 2.6 | 450 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 280.00 MHz 01 pts | | | |
| Table | | Power | | | | | | | | | |
| | | 22.60 dBm | / 90 MH | z | | | | | | | |
| | | | | Lower | | | Upper | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | | Freq (Hz) | | | |
| 45.00 MHz 46.00 MHz | 46.00 MHz 50.00 MHz | 1.000 MHz 1.000 MHz | -21.37 | (-11.37) (-18.50) | -45.02 M -46.00 M | -30.30 | (-20.30) (-23.33) | 45.04 M 46.02 M | | | |
| 46.00 MHz | 135.0 MHz | 1.000 MHz | -28.50 | (-18.50) | -46.00 M -50.25 M | -33.33 | (-23.33) (-23.47) | 40.02 M 68.75 M | | | |
| 135.0 MHz | 140.0 MHz | 1.000 MHz | -42.39 | (-20.57) | -137.4 M | -36.47 | (-23.47) | 139.0 M | | | Lo |
| 8.000 MHz | 12.50 MHz | 1.000 MHz | -42.00 | () | -157.4 14 | -10.00 | (-20.00) | 155.5 10 | | | |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | | | | | | | | |

Sub6 n41. High Channel Edge Plot (90 MHz Ch.528996 BPSK)



| | Input RF Coupling DC Align Auto | Input Z 50 Ω Corr CCorr Freq Ret. Int (NFE_Adaptive | Pres S) | amp Oti | Trig. Free Run Gate Otf IF Gain Low | Avg Ho | Freq 2 54601 Id: 100 00% of Std: None | | and the second s | requency 10000 GHz | Settings |
|------------------------|---------------------------------------|---|------------|-------------------------------|---|--------|---|-------------------------|--|-----------------------|----------|
| Graph cale/Div 10 d | B | the Huspire | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 17.1020 Auto | 000 MHz | |
| .og | | | | | | | | Abdatote Limit | Mar | | |
| 10.0 | | | | | | | | | Freq Off 0 Hz | sel | 1 |
| 10.0 | | | | A | | | Λ | | | | |
| 40 0 50 0 50 0 | mary | - marine | ~~~ | mand In | ~~~~~ | ~~~~~~ | horneys | Spectrum. | | | |
| isp Center 2. | 54601 GHz | Chan | Det: Ave | erage, #Offs | Det: Average | | | an 171.02 MHz 01 pts | | | |
| Table | Ť | Power 22.95 dBm | 100 MH | z | | | | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper | Freq (Hz) | | | |
| 50.01 MHz | 51,01 MHz | 30.00 kHz | -35.47 | (-22.47) | -50.01 M | 9Dm | () | Field (Fiz) | | | |
| 51.01 MHz | 55.51 MHz | 1.000 MHz | -30.25 | (-17.25) | -51.01 M | | () | | | | |
| | 85.51 MHz | 1.000 MHz | -39.65 | (-14.65) | -58.36 M | | () | | | | |
| 55.51 MHZ | 85,51 MHz | 330.0 kHz | | () | | -42.62 | (-92,62) | 73.79 M | 1 | | Lo |
| 55.51 MHz 50.01 MHz | | | | | | | () | | | | |
| | 12,50 MHz | 1.000 MHz | - | () | | | | | | | |

Sub6 n41. Low Channel Edge Plot (100 MHz Ch.509202 BPSK RB 1)-1



| | Input RF Coupling DC Align Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (S NFE. Adaptive | Pres | n 20 dB ampi 011 | Trig Free Run Gate Off IF Gain Low | Avg/Hol | Freq 2.546010 d 100.00% of td None | | | requency 0000 GHz | Settings |
|-------------------------------------|---------------------------------------|---|------------------|-------------------------------|--|---------|--|-------------------------|----------------------------|----------------------|----------|
| Graph cale/Div 10 df | * | hand, Audaphive | | /I Offset 34. alue 30.0 dB | | | | | CF Step 17.1020 Auto | 2 | |
| 00 9.0 9.0 | | | , www. | www | a way way | www | 57 | Alsialisis (Limit | Freq Offs 0 Hz | | |
| 10.0 | F | | | | | | | | | - | |
| 10 0 50.0 | | | | | | | | Spectrum | | | |
| isp Center 2.5 | 4601 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 171.02 MHz 11 pts | d. | | |
| Table | | Power 22.93 dBm / | 100 MH | z | | | | | | | |
| Start Freq | Stop Freq | | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper Limit(dB) | Freq (Hz) | | | |
| 50.01 MHz 51.01 MHz | 51.01 MHz 55.51 MHz | 1.000 MHz 1.000 MHz | -23.31 -32.65 | (-10.31) (-19.65) | -50.01 M -51.01 M | | () () | = | | | _ |
| 55.51 MHz 50.01 MHz 8.000 MHz | 85.51 MHz 85.51 MHz 12.50 MHz | 1.000 MHz 330.0 kHz 1.000 MHz | -41.45 | (-16.45) | -55.96 M | -35.48 | () (-85.48) | 50.01 M | | | Loc |
| 12 50 MHz | 12,50 MHZ 15.00 MHz | 1.000 MHZ | | () () | | _ | () | | | | |

Sub6 n41. Low Channel Edge Plot (100 MHz Ch.509202 BPSK)-1





Sub6 n41. Low Channel Edge Plot (100 MHz Ch.509202 BPSK_RB1)-2



| | Input RF Coupling DC Align Auto | Input Z 50 Q Corr CCorr Freq Ref. Int () NFE. Adaptive | Prei S) | in 20 dB ampi Ott | Trig Free Run Gate Off IF Gain Low | Avgilik | Freq: 2.54601 old: 100.00% of Std: None | | Contraction of the local division of the loc | requency 00000 GHz | Settings |
|-------------------------|---------------------------------------|---|---------------------------|-------------------------------|--|---------------|---|-----------------------------------|--|-----------------------|----------|
| Graph cale/Div 10 di | 3 | 11 and 1 months in | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 31.0000 Auto | 000 MHz | |
| 20.0 | | | | | | | | Relative Local | Mar | 1 | |
| 10.0 | | | | | | | | | Freq Off | set | 1 |
| 0.00 | | | and the local division of | | | | | | 0 Hz | | |
| 10.0 | | | | | | 1 | | Absolute Limit | _ | | |
| 20.0 | | | | | | | | | | | |
| 30.0 | | | | | | Set and | | Spectrum | | | |
| | | | | | | and sold from | S.Margara March 1994 | and the standard and the standard | | | |
| 50.0 | | | | | | | | | | | |
| oisp Center 2.5 | 460 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | Sr | an 310.00 MHz | | | |
| | | | | | | | | 01 pts | | | |
| ? Table | | Power | - | | | | | | | | |
| | | 22.92 dBm | 100 MH | z | | | | | | | |
| | | 1 | | Lower | | | Upper | | | | |
| Start Freq | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | ∆Limit(dB) | Freq (Hz) | | | |
| 50.00 MHz | 51.00 MHz | 1.000 MHz | | () | , a | -29.09 | (-19.09) | 50.02 M | | | |
| 51.00 MHz | 55.00 MHz | 1.000 MHz | | () | | -32.35 | (-22.35) | 51.06 M | | | |
| 55.00 MHz | 150.0 MHz | 1.000 MHz | *** | () | | -35.31 | (-22.31) | 56.00 M | | | 1.12 |
| 150.0 MHz | 155.0 MHz | 1.000 MHz | | () | | -47.00 | (-22.00) | 151.4 M | | | Lo |
| 50.00 MHz 12.50 MHz | 155.0 MHz | 1.000 MHz | -21,49 | (-71.49) | -50,00 M | | () | | | | |
| | 15 00 MHz | 1 000 MHz | | () | | | () | | | | |

Sub6 n41. Low Channel Edge Plot (100 MHz Ch.509202 BPSK)-2



| | Input_RF Coupling_DC Align_Auto | Input Z 50 0 Corr CCorr Freq Ref. Int (S NFE. Adaptive | Prea | n 20 dB 1mp Off | Trig Free Run Gate Off IF Gain Low | AvgiHo | Freq 2.59299 Id: 100.00% of Std: None | | the second second | requency 90000 GHz | Settings |
|-------------------------|---|---|---------------|-------------------------------|--|--------|---|-------------------------|----------------------------|-----------------------|----------|
| Graph cale/Div 10 dl | * | Hr.L. Audplive | | /I Offset 34. alue 30.0 dB | | | | | CF Step 31.0000 Auto | 000 MHz | |
| . og | | | | | | | | Relative Lord | Mar | | |
| 10.0 | | | | | | | | | Freq Offs | sel | 1 |
| 0.00 | | | of sheet of a | THE REAL PROPERTY AND | manny | | | | 0 Hz | | |
| 0.0 | | | | | | 1 | | Absolute Limit | _ | | |
| 20.0 | | | | | | | | | | | |
| 30.0 IQ ð | | | | | | | No. | Spectrum | | | |
| 50.0 | - AND | and the second second second | | | | | مايد مر من من م | wysham | | | |
| 80.0 | | | | | | | | | | | |
| isp Center 2.5 | 5930 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 310.00 MHz 01 pts | | | |
| Table | | Power | | | | | | | 1 | | |
| | | 22.53 dBm / | 100 MH | z | | | | | | | |
| Start Freq | Stop Freg | Integ BW | dBm | Lower ∆Limit(dB) | Freq (Hz) | dBm | Upper ALimit(dB) | Freq (Hz) | | | |
| 50.00 MHz | 51.00 MHz | 1.000 MHz | -21.38 | (-11.38) | -50.00 M | -30.46 | (-20.46) | 50.00 M | | | |
| 51.00 MHz | 55.00 MHz | 1.000 MHz | -30.19 | (-20.19) | -51.02 M | -33.89 | (-23,89) | 51.02 M | | | |
| 55.00 MHz | 150.0 MHz | 1.000 MHz | -38.03 | (-25.03) | -97.00 M | -36.06 | (-23.06) | 55.00 M | | | 1.12 |
| 150.0 MHz | 155.0 MHz | 1.000 MHz | -48.94 | (-23.94) | -151.5 M | -48.00 | (-23.00) | 153.8 M | | | Loc |
| 8.000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | | |
| 12 50 MHz | 15 00 MHz | 1 000 MHz | | () | | | 1-1 | 1 4 1 1 | | | |

Sub6 n41. Mid Channel Edge Plot (100 MHz Ch.518598 BPSK)



| Graph Graph cale/Div 10 dB | | NFE Adaptivi | Ref L | vi Offset 34. alue 30.0 dB | | | | | CF Step 31.000000 MHz | |
|----------------------------------|-----------------------|--------------------------|----------|-------------------------------|--------------|---------|---------------|-------------------------|--|-----|
| 0.0 | | | | | | | | | Auto | |
| 0.0 | | | | | | | | Relative Lines | Man | |
| à 60 | | | | | | | | | Freq Offset 0 Hz | 1 |
| 10.0 | | | | | | | | Absolute Limit | Part of the local division of the local divi | - |
| 20.0 | | r | | | | | | | | |
| 30.0 | | | hunor | man | monor | ha | | لصدي م | | |
| 50.0 | and the second states | ingrestioner | | | | Marsham | A | Spectrum | | |
| 0.0 | | | | | | | | | | |
| isp Center 2.64 | 400 GHz | Chan | Det: Ave | rage, #Offs | Det: Average | | | an 310.00 MHz 01 pts | | |
| Table | | Power | | | | | | | | |
| | | 22.48 dBm | / 100 MH | z | | | | | | |
| | | | | Lower | | | Upper | The second second | | |
| Start Freq | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | ALimit(dB) | Freq (Hz) | | |
| 50.00 MHz | 51.00 MHz | 30.00 kHz | -49.51 | (-39.51) | -50.91 M | -39.22 | (-29.22) | 50.78 M | | |
| 51.00 MHz | 55.00 MHz | 1.000 MHz | -38.32 | (-28.32) | -51.04 M | -29.77 | (-19.77) | 51.00 M | | |
| 55.00 MHz | 150.0 MHz | 1.000 MHz | -37.62 | (-24.62) | -73.75 M | -37.64 | (-24.64) | 55.00 M | | 10 |
| 150.0 MHz | 155.0 MHz | 1.000 MHz | -47.73 | (-22.73) | -151.7 M | -48.12 | (-23.12) | 151.1 M | | Loo |
| 8.000 MHz | 12,50 MHz | 1.000 MHz | | () | | | () | | | |
| 12.50 MH7 | 15.00 MHz | 1 000 MHz Feb 21, 202 | | () | | | () ••• [N] | | | |

Sub6 n41. High Channel Edge Plot (100 MHz Ch.528000 BPSK RB 1)



| 00 0.0 00 0 0 0 0 0 0 0 0 0 0 | | NPE Adaptive | Ref L Ref V | vi Offset 34. alue 30.0 dE | | | | Taliling Sort | CF Step 31.0000 Auto Mar Freq Offs 0 Hz | 000 MHz 0 1 | |
|---|---|------------------------|--|-------------------------------|--------------|--------------|------------|----------------|--|-------------------|-----------|
| 19.0 0.00 0.00 0.00 0.00 0.00 0.00 0.00 | | | (************************************* | | | | | | Freq Offs | | |
| 19,0 0,00 10,0 20,0 30,0 40,0 | | j | ***** | ***** | mmm | | | Absolute Limit | | sel | |
| 10.0 20.0 30.0 | | | | | | | | Absolute Limit | 0112 | | |
| 30.0 40.0 | | | | | | | | | | | |
| 40.0 | | | | | | | | | | | |
| - secondario | and the second se | | | | | and such a | | | | | |
| | unalitation | mannather | | | | Conservation | Tar Miles | Spectrum | | | |
| 50.0 | | | | | | | | | 1 | | |
| isp Center 2.64 | 00 GHz | Chan | Det: Ave | erage, #Offs | Det: Average | | | an 310.00 MHz | | | |
| | | - | | | | | 20 | 01 pts | | | |
| ! Table | | Power 22.50 dBm | | 7 | | | | | | | |
| | | 22.00 0000 | 100 101 | Lower | | | Upper | | | | |
| Start Freq S | Stop Freq | Integ BW | dBm | ∆Limit(dB) | Freq (Hz) | dBm | ALimit(dB) | Freq (Hz) | | | |
| | 51.00 MHz | 1.000 MHz | -19.62 | (-9.62) | -50.02 M | -32.69 | (-22.69) | 50.03 M | | | |
| 51.00 MHz | 55.00 MHz | 1.000 MHz | -27.73 | (-17.73) | -51.02 M | -35.71 | (-25.71) | 51.00 M | | | |
| | 150.0 MHz | 1.000 MHz | -34.89 | (-21.89) | -55.00 M | -35.34 | (-22.34) | 68.50 M | | | 1.1 |
| | 155.0 MHz | 1.000 MHz | -47.62 | (-22.62) | -150.0 M | -48.19 | (-23.19) | 154.6 M | | | LO |
| | | | | () | | | () | | | | 1 Carrier |
| 8.000 MHz | 12.50 MHz 15.00 MHz | 1.000 MHz 1.000 MHz | | | | | | | | | |

Sub6 n41. High Channel Edge Plot (100 MHz Ch.528000 BPSK)





Sub6 n41. Conducted Spurious Plot 1 (10 MHz Ch.500202 BPSK RB 1)



| L Align Auto Freq R | Z 50 Ω #Atten 0 dB Corr Preamp Otf Ref. Int (S) Adaptive | PNO: Fast #Avg Ty Gate Off Trig: Fri IF Gain: High Sig Track: Off | ype: Power (RMS12345) ee Run A WWWW A A A A A A | 18,30000000 GHZ |
|----------------------------------|---|---|---|---|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | | Mkr1 25.548 2 GH: -85.331 dBn | 17.0000000 GHz |
| 0.0 | | | | Full Span |
| 0.0 | | | | Start Freq 10.000000000 GHz |
| 0.0 | | | | Stop Freq 27.000000000 GHz |
| 0 0 | | | | AUTO TUNE |
| | n af ar ann an | and a state of the second s | The second and the second s | CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | | Stop 27.000 GH weep ~32.1 ms (40000 pts | |

Sub6 n41. Conducted Spurious Plot 2 (10 MHz Ch.500202 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (10 MHz Ch.518598 BPSK RB 1)



| Coupling DC Corr C Align Auto Freq I | Z 50 Ω #Atten: 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO: Fast Gate: Off IF Gain: High Sig Track: Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run A WW V A A A A | 18,50000000 GHz |
|---|--|---|---|--|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.356 1 0 -84.899 c | GHZ 17.0000000 GHz |
| | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| 9.0 | | | | Stop Freq 27.000000000 GHz |
| | | | | AUTO TUNE |
| | ane wate spinister and the second | | الم توافق (وي إن المقد ال مادر بله ماد و عرب ا | CF Step 1.70000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.000 Sweep ~32.1 ms (4000 | |

Sub6 n41. Conducted Spurious Plot 2 (10 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (10 MHz Ch.537000 BPSK RB 1)



| EYSIGHT Input RF Input Z Coupling DC Corr CC Align: Auto Freq Re NFE: A | Corr Preamp Off of Int (S) | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 5 Trig: Free Run A www.ww A A A A A | 18,3000000 GHZ |
|--|--|---|--|---|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.486 6 GH -85.250 dB | 17.0000000 GHz |
| 0.0 | | | | Full Span |
| 0.0 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| 0 0 | | | | AUTO TUNE |
| | alle succession alle alle alle alle alle alle alle all | | a di dama na mandala da a kananan | 1 CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.000 G Sweep ~32.1 ms (40000 p | |

Sub6 n41. Conducted Spurious Plot 2 (10 MHz Ch.537000 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (15 MHz Ch.500700 BPSK RB 1)



| L Coupling DC Corr C Align Auto Freq R | Z 50 Ω #Atten 0 dB Corr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | A A A A A | z |
|---|---|---|------------------------------|--|----|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.705 -84.29 | 0 GHz 17.0000000 GHz | |
| | | | | Full Span | |
| 10.0 | | | | Start Freq 10.000000000 GH | z |
| 50.0 | | | | Stop Freq 27.000000000 GH | z |
| /0.0 | | | | AUTO TUNE | |
| | | etal kalb baranta bahai tara fina | | CF Step 1.70000000 GHz Auto Man | |
| 110 | | | | Freq Offset 0 Hz | |
| tart 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27 Sweep ~32.1 ms (4 | 000 GHz X Axis Scale Log | Lo |

Sub6 n41. Conducted Spurious Plot 2 (15 MHz Ch.500700 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (15 MHz Ch.518598 BPSK RB 1)



| L Coupling DC Corr C Align Auto Freq F | Z 50 Ω #Atten 0 dB Corr Preamp Off Ref. Int (S) Adaptive | PNO:Fast Gate Off IF Gain:High Sig Track:Off | | 18,50000000 GHz | Séttings |
|---|---|---|---------------------------------|--|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.425 0 -83.825 | The second of the | |
| 0.0 | | | | Full Span | |
| 0.0 0.0 | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | Stop Freq 27.000000000 GHz | |
| 0 Q | | | | AUTO TUNE | |
| | | 1. 1. 11. 10. 10. 1. 1. 1. 1. 10. 10. | anna ta is dhambalan ann Airig | CF Step 1.70000000 GHz Auto Man | |
| 110 | | | | Freq Offset 0 Hz | - |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.0 Sweep ~32.1 ms (40 | | Loc |

Sub6 n41. Conducted Spurious Plot 2 (15 MHz Ch. 518598 BPSK RB 1)









| L Align: Auto FE Ada | rr Preamp Off Int (S) | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 5) Trig: Free Run A WW WW A A A A A A | 18,30000000 GHZ |
|-----------------------------------|--------------------------|---|--|---|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | dBm | Mkr1 25.260 4 GH -84.640 dBn | 2 17.0000000 GHz |
| 30.0 | | | | Full Span |
| 10.0 | | | | Start Freq 10.000000000 GHz |
| 50.0 | | | | Stop Freq 27.000000000 GHz |
| /0.0 | | | | AUTO TUNE |
| | | in All an ang Ausa II | 1 RAL | CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| tart 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 I | MHz | Stop 27.000 GH Sweep ~32.1 ms (40000 pts | |

Sub6 n41. Conducted Spurious Plot 2 (15 MHz Ch.536496 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (20 MHz Ch.501204 BPSK RB 1)



| EYSIGHT Input RF Input 2:5 L Align: Auto Freq Ref NFE: Ada | rr Preamp Off Int (S) | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run A WW WW A A A A A | 18,3000000 GHZ |
|--|--------------------------|---|---|---|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | dBm | Mkr1 26.050 1 Gł -84.414 dB | Z 17.0000000 GHz |
| 30.0 | | | | Full Span |
| 10.0 | | | | Start Freq 10.00000000 GHz |
| 50.0 | | | | Stop Freq 27.000000000 GHz |
| 70.0 | | | | AUTO TUNE |
| | | ulte later and a state of the | A Second days of the second | CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset. 0 Hz |
| tart 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27.000 G Sweep ~32.1 ms (40000 p | |

Sub6 n41. Conducted Spurious Plot 2 (20 MHz Ch.501204 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (20 MHz Ch.518598 BPSK RB 1)



| Align Auto Freq R | 2 50 Ω #Atten 0 dB Corr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 Trig: Free Run A WW A A A | 18,50000000 GHz |
|--|---|---|---|--|
| Spectrum v ale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.081 6 -84.915 | GHz 17.000000 GHz |
| .0 | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| 0.0 | | | | AUTO TUNE |
| 0 0 0 or historica from the former of the former of the 00 | and the formulation of a construction of a first of | dada, asa alika ata biyasi | Name of the second s | CF Step 1.70000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.00 Sweep ~32.1 ms (4000 | |

Sub6 n41. Conducted Spurious Plot 2 (20 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (20 MHz Ch.535998 BPSK RB 1)



| L Align Auto Freq | Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run A WW W/ A A A A A | 10,30000000 GHZ |
|----------------------------------|--|---|---|--|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.039 9 G -84.722 dE | HZ 17.0000000 GHz |
| 0.0 | | | | Full Span |
| | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| | | | | AUTO TUNE |
| | Abie wate been was by a within the been been | al al free al de année faction | in the second | CF Step 1.70000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | 0 MHz | Stop 27.000 0 Sweep ~32.1 ms (40000) | |

Sub6 n41. Conducted Spurious Plot 2 (20 MHz Ch.535998 BPSK RB 1)



| Spectrum Anal Swept SA | vzer 1 🖌 | + | | | | | Frequenc | y , |
|--|---------------------------------------|--|----------------------------|---|---------------------------------|--|--|----------|
| | Input RF Coupling DC Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate: Off IF Gain: Low Sig Track: Off | #Avg Type: Po Trig: Free Run | wer (RMS 1 2 3 4 5 0 A WW WW W A A A A A A A | 3.01300000 GHZ | Settings |
| Spectrum Scale/Div 10 c | 1B | CALLS STREET | Ref Level 10.00 | | Mk | r1 8.244 3 GHz -71.002 dBm | Swept Span | |
| 10.0 | | ∂ ² | | | | | Zero Span Full Span | |
| 20.0 30.0 40.0 | | | | | | | Start Freq 30.000000 MHz | |
| -50.0 -50.0 -70.0 | | | | | | 1 RMS | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | | | #Video BW 3.0 | | | Stop 10.000 GHz | | |
| Res BW 1.0 F 5 Marker Table Mode | MHz Trace Scale | x | Y | Function 1 | Sweep | ~18.7 ms (20001 pts) | CF Step 997.000000 MHz Auto Man | |
| 1 N 2 N 3 | 1 F | 8.244 3 GHz 2.497 6 GHz | -71.00 dBm -12.69 dBm | | | | Freq Offset 0 Hz | |
| 4 5 6 | | | | | | | X Axis Scale Log Lin | Lo |
| ょう | 3 | ? Feb 21, 2024 2:19:49 PM | 0 | | | | Terra Terra | |

Sub6 n41. Conducted Spurious Plot 1 (30 MHz Ch.502200 BPSK RB 1)



| | | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run Awwww A A A A A | 16,50000000 GH2 |
|--|---|---|--|--|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 26.411 4 G -84.268 dB | 17.0000000 GHz |
| | | | | Full Span |
| à.ò | | | | Start Freq 10.00000000 GHz |
| 9.0 | | | | Stop Freq 27.00000000 GHz |
| | | | | AUTO TUNE |
| 0.0 0.0 1.0 fetale franciske v stationer | e at an | the second second | | 1 CF Step 1.70000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | 0 MHz | Stop 27.000 G Sweep ~32.1 ms (40000 p | |

Sub6 n41. Conducted Spurious Plot 2 (30 MHz Ch.502200 BPSK RB 1)









| Align Auto Freq | t Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | Center Frequency 18,50000000 GHz Span |
|---------------------------------|--|---|--|---|
| Spectrum v ale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.371 4 -85.191 | GHz 17.0000000 GHz |
| | | | | Full Span |
| 0.0 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.000000000 GHz |
| | | | | AUTO TUNE |
| | the system of the second states of | | an an tinke merel a disk menelantan kan ba | CF Step 1.700000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3. | 0 MHz | Stop 27.0 Sweep ~32.1 ms (400 | |

Sub6 n41. Conducted Spurious Plot 2 (30 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (30 MHz Ch.534996 BPSK RB 1)



| L Align Auto Freq I | Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO:Fast Gate Off IF Gain:High Sig Track:Off | | 4 3 Center Frequency 18,50000000 GHz Setting A A A Span |
|---|--|---|-----------------------------------|--|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | 0 dBm | Mkr1 24.920 4 -84.676 | GHz 17.0000000 GHz |
| 0.0 | | | | Full Span |
| 0.0 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| о о — — — — — — — — — — — — — — — — — — | | | | AUTO TUNE |
| | | | | CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27.00 Sweep ~32.1 ms (400 | |

Sub6 n41. Conducted Spurious Plot 2 (30 MHz Ch.534996 BPSK RB 1)



| pectrum Analy wept SA | zer t | ÷ | | | | | Frequency | y • |
|--|---------------------------------------|--|----------------------------|--|---------------------------------|--|--|---------|
| | Input RF Coupling DG Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Po Trig: Free Run | wer (RMS123450 A WW WW W A A A A A A A | Center Frequency 5.015000000 GHz | Setting |
| Spectrum cale/Div 10 d | , B | CALLS CONTRACTOR | Ref Level 10.00 | | Mk | | Swept Span | |
| - og 0.00 10.0 | | ¢2 | | | | | Zero Span Full Span | |
| 20.0 30.0 40.0 | | | | | | | Start Freq 30.000000 MHz | |
| 50.0 60.0 70.0 | | | | 1 | | ITMS | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | | | #Video BW 3.0 | MHz | | Stop 10.000 GHz | | |
| Res BW 1.0 M 5 Marker Table Mode | Trace Scale | x | Ŷ | Function F | Sweep | ~18.7 ms (20001 pts) Function Value | CF Step 997.000000 MHz Auto Man | |
| 1 N 2 N 3 4 | 1 I 1 F | 6.003 5 GHz 2.497 6 GHz | -70.64 dBm -11.94 dBm | | | | Freq Offset 0 Hz | |
| 5 | | | | | | | X Axis Scale Log Lin | Lo |
| 5 | | Feb 21, 2024 2:32:53 PM | <u> </u> | | | | T | |

Sub6 n41. Conducted Spurious Plot 1 (40 MHz Ch.503202 BPSK RB 1)



| EYSIGHT Input. RF Input 2:5 Coupling, DC Corr CCo Align: Auto Freq Ref. NFE: Ada | rr Preamp Off Int (S) | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run A WW WW A A A A A A | 18,30000000 GHZ | Settings |
|---|--|---|--|---|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | dBm | Mkr1 25.236 6 GH: -84.827 dBn | 17.0000000 GHz | |
| 0.0 | | | | Full Span | |
| 0.0 0.0 | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | Stop Freq 27.000000000 GHz | |
| φ 0 | | | | AUTO TUNE | |
| 0.0 0.0 100 | tel ar fai marten a factal antimated de la | | to construct of Astility as an of selected in ast | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | Freq Offset 0 Hz | - |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27.000 GH Sweep ~32.1 ms (40000 pts | X Axis Scale | Loc |

Sub6 n41. Conducted Spurious Plot 2 (40 MHz Ch.503202 BPSK RB 1)









| EYSIGHT Input RF Input Z: Coupling DC Corr CCr Align: Auto Freq Ref NFE: Ad | orr Preamp Otf f. Int (S) | PNO:Fast ## Gate Off Tri IF Gain:High Sig Track:Off | wg Type: Power (RMS 1 2 3 4 5 g Free Run A WW WW A A A A A A | 16,30000000 GHZ |
|--|------------------------------|--|--|---|
| Spectrum v sale/Div 10 dB | Ref Level -20.00 | dBm | Mkr1 25.497 2 GF -85.627 dB | Z 17.0000000 GHz |
| 0.D | | | | Full Span |
| 0.0 0.0 | | | | Start Freq 10.000000000 GHz |
| 0.0 | | | | Stop Freq 27.000000000 GHz |
| ē. 0 | | | | AUTO TUNE |
| | | an territori an | sector Perthantification | CF Step 1.700000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27.000 G Sweep ~32.1 ms (40000 p | |

Sub6 n41. Conducted Spurious Plot 2 (40 MHz Ch.518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (40 MHz Ch.534000 BPSK RB 1)



| | tef. Int (S) Adaptive | Gate Off IF Gain High Sig Track Off | Trig Free Run | AAAAAA | Center Frequency 18,500000000 GHz Span | Séttings |
|----------------------------------|---------------------------------|---|----------------------|-------------------------------|--|----------|
| Spectrum v sale/Div 10 dB | Ref Level -20.00 |) dBm | Mkr1 26.3 -85 | 352 3 GHz 5.111 dBm | 17.0000000 GHz Swept Span Zero Span | |
| 0.0 | | | | | Full Span | |
| à.à | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| р. Q | | | | | AUTO TUNE | |
| | e la la lagrage au highle a' la | | | 1 In Antiperturn | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | MHz | Sto Sweep ~32.1 m | p 27.000 GHz s (40000 pts) | | Lo |

Sub6 n41. Conducted Spurious Plot 2 (40 MHz Ch.534000 BPSK RB 1)



| pectrum Analy wept SA | zer 1 | + | | | | | Frequence | y r |
|--|---------------------------------------|--|----------------------------|--|---------------------------------|--|--|---------|
| | Input RF Coupling DG Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref. Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Po Trig: Free Run | wer (RMS 1 2 3 4 5 0 A WW WW W A A A A A A A | Center Frequency 5.015000000 GHz | Setting |
| Spectrum cale/Div 10 d | r B | Contract Contract of Contract | Ref Level 10.00 | | Mk | r1 5.178 0 GHz -70.792 dBm | Span 9.97000000 GHz Swept Span | |
| 10.00 | | ¢2 | | | | | Zero Span Full Span | |
| 20.0 30.0 40.0 | | | | | | | Start Freq 30.000000 MHz | |
| -50.0 -50.0 -70.0 | | | | 1 | | ITMS | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | | | #Video BW 3.0 | MHz | | Stop 10.000 GHz | | |
| Res BW 1.0 M 5 Marker Table Mode | Trace Scale | x | Ý | Function F | Sweep | ~18.7 ms (20001 pts) Function Value | CF Step 997.000000 MHz Auto Man | |
| 1 N 2 N 3 4 | 1 f | 5.178 0 GHz 2.497 6 GHz | -70.79 dBm -11.81 dBm | | | | Freq Offset 0 Hz | _ |
| 5 | | | | | | | X Axis Scale Log Lin | Lo |
| 15 | | Peb 21, 2024 2:46:00 PM | | | | | Rese Tax | |

Sub6 n41. Conducted Spurious Plot 1 (50 MHz Ch.504204 BPSK RB 1)



| | | PNO Fast Gate Off IF Gain High Sig Track Off | | AAAA | Center Frequency 18,500000000 GHz Span | Settings |
|---------------------------------|---------------------------------------|---|------------------------------|----------|--|----------|
| Spectrum v ale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.951 -84.74 | 1 GHz | 17.0000000 GHz Swept Span Zero Span | |
| 9.0 | | | | | Full Span | |
| 0.0 | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| 0.0 | | | | | AUTO TUNE | |
| | nina kila meningin saman minika silah | | | | CF Step 1.700000000 GHz Auto Man | |
| 10 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27 Sweep ~32.1 ms (4 | .000 GHz | X Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (50 MHz Ch.504204 BPSK RB 1)









| L Coupling DC Corr C Align Auto Freq R | 2 50 Ω #Atten: 0 dB Corr Preamp: Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RM: Trig: Free Run | 5123450 A WW WW W A A A A A A A | Center Frequency 18,500000000 GHz Span | Settings |
|---|---|---|---|---------------------------------------|--|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 25.7 -84 | 80 6 GHz .491 dBm | 17.0000000 GHz Swept Span Zero Span | |
| 0.0 | | | | | Full Span | |
| 0.0 | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| ē 0 | | | | | AUTO TUNE | |
| | ting in a management of the second | na linear blan a turta | the paper of carry of the solution of the | A bit when the | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3. | 0 MHz | Sto Sweep ~32.1 m | p 27.000 GHz s (40000 pts) | X Axis Scale Log Lin | Loc |

Sub6 n41. Conducted Spurious Plot 2 (50 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (50 MHz Ch.532998 BPSK RB 1)



| Coupling DC Corr C Align Auto Freq I | Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run A WWW A A A A | 18,50000000 GHz |
|---|--|---|--|--|
| Spectrum v sale/Div 10 dB | Ref Level -20.00 | 0 dBm | Mkr1 26.566 9 0 -84.198 d | GHZ 17.0000000 GHz |
| 0.0 | | | | Full Span |
| 0.0 0 0 | | | | Start Freq 10.000000000 GHz |
| 0.0 | | | | Stop Freq 27.000000000 GHz |
| ō 0 | | | | AUTO TUNE |
| | | | Harrison and San Harrison and the Barrison and | CF Step 1.70000000 GHz Auto Man |
| 110 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27.000 Sweep ~32.1 ms (40000 | |

Sub6 n41. Conducted Spurious Plot 2 (50 MHz Ch.532998 BPSK RB 1)



| EYSIGHT | Input RF Coupling Align Auto | | Input Z: 50 Ω Corr CCorr Freq Ref. Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Po Trig: Free Run | wer (RMS 1 2 3 4 5 0 A WW WW W A A A A A A A | 5.01500000 GHz | Settings |
|---------------------------|------------------------------------|------|--|----------------------------|--|---------------------------------|--|-------------------------------------|----------|
| Spectrum cale/Div 10 c | 1B | | | Ref Level 10.00 | dBm | Mk | r1 9.718 8 GHz -70.127 dBm | 0.0100000000112 | |
| 0.00 10.0 20.0 | | | _ ∂ ² | | | | | Full Span | |
| 30.0 40.0 | | | | | | | | Start Freq 30.000000 MHz | |
| 50.0 60.0 70.0 | | | | hund | والمستعد المتحاف المسا | and mark | 1 | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | WHz | | | #Video BW 3.0 | MHz | Sweep | Stop 10.000 GHz ~18.7 ms (20001 pts) | | |
| 5 Marker Table Mode | Trace S | cale | x | Y | Function | Function Width | Function Value | 997.000000 MHz Auto Man | |
| 1 N 2 N 3 4 | 1 1 | f | 9.718 8 GHz 2.497 1 GHz | -70.13 dBm | Punction | | | Freq Offset 0 Hz X Axis Scale | Lo |
| 5 6 | a | 112 | Feb 21, 2024 2:59:04 PM | | | | | Log Lin | |

Sub6 n41. Conducted Spurious Plot 1 (60 MHz Ch.505200 BPSK RB 1)



| L Coupling DC Corr C Align Auto Freq I | Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | 3 4 3 4 Center Frequency 18,500000000 GHz A A A A Span | Séttings |
|---|--|--|--|--|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.127 -84.756 | 0 GHz 17.0000000 GHz | |
| 0.0 | | | | Full Span | |
| ů.ů | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | Stop Freq 27.000000000 GHz | |
| | | | | AUTO TUNE | |
| | In the state of th | and the state of t | n and see had a boost of store the state | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | Freq Offset 0 Hz | _ |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | 0 MHz | Stop 27.0 Sweep ~32.1 ms (40 | | Lo |

Sub6 n41. Conducted Spurious Plot 2 (60 MHz Ch.505200 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (60 MHz Ch.518598 BPSK RB 1)



| CEYSIGHT Input, RF Input Z Coupling, DC Corr CC Align: Auto Freq R NFE: A | Corr Preamp Off ef. Int (S) | PNO Fast Gate Off IF Gain High Sig Track Off | | AAAA | Center Frequency 18,500000000 GHz Span | Settings |
|--|--------------------------------|---|------------------------------|----------|--|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.00 | 0 dBm | Mkr1 26.756 -84.08 | E OUL | 17.0000000 GHz Swept Span Zero Span | |
| 10.0 | | | | | Full Span | |
| 40.0 | | | | | Start Freq 10.000000000 GHz | |
| 50.0 | | | | | Stop Freq 27.000000000 GHz | |
| 70.0 | | | | | AUTO TUNE | |
| 10.0 | | ent tink o - oto still | | | CF Step 1.700000000 GHz Auto Man | |
| t10 | | | | | Freq Offset 0 Hz | |
| tart 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 | MHz | Stop 27 Sweep ~32.1 ms (4 | .000 GHz | (Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (60 MHz Ch. 518598 BPSK RB 1)









| EYSIGHT Input RF Input Z Compling DC Corr CC Align Auto Freq Re NFE: Av | Corr Preamp Off of Int (S) | PNO:Fast Gate Off IF Gain:High Sig Track:Off | #Avg Type: Power (RMS12345 Trig: Free Run A WW WW A A A A A | A |
|--|---|---|---|---|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.685 1 GF -85.201 dB | 11.00000000112 |
| 0.0 | | | | Full Span |
| ů.ů | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.000000000 GHz |
| 0 Q | | | | AUTO TUNE |
| | a na si kana sa | | n la sur d'a tra a di tra a su di tra a su di tra di tr | 1 CF Step 1.700000000 GHz Auto Man |
| H0 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.000 G Sweep ~32.1 ms (40000 pt | |

Sub6 n41. Conducted Spurious Plot 2 (60 MHz Ch.531996 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (70 MHz Ch.506202 BPSK RB 1)



| L Align Auto Freq R | Z 50 Ω #Atten 0 dB Corr Preamp Off Ref. Int (S) Adaptive | PNO:Fast #Av Gate Off Trig IF Gain:High Sig Track Off | g Type: Power (RMS 1 2 3 4 Free Run A WW W A A A A | 18,50000000 GHz |
|----------------------------------|---|--|--|--|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.217 6 0 -84.348 d | HZ 17.0000000 GHz |
| 0.0 | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27:00000000 GHz |
| | | | | AUTO TUNE |
| | | e see al a constant a constant, co | ng san di pingkan dan saka 100 (kang saha | 1 CF Step 1.70000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz Res BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.000 Sweep ~32.1 ms (40000 | |

Sub6 n41. Conducted Spurious Plot 2 (70 MHz Ch.506202 BPSK RB 1)









| L Align Auto Freq R | Z 50 Ω #Atten 0 dB Corr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | 1 2 3 4 5 6 A WW WW W A A A A A A A | Center Frequency 18,500000000 GHz Span | Séttings |
|----------------------------------|---|---|----------------------------|---|--|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 25.50 -84.1 | 85 1 GHz 922 dBm | 17.0000000 GHz Swept Span Zero Span | |
| | | | | | Full Span | |
| 0.0 | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| 0.0 | | | | | AUTO TUNE | |
| | n werten er en en en bereiten er | | day analysis a strand data | 1 RME | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | 0 MHz | Stop Sweep ~32.1 ms | 27.000 GHz (40000 pts) | X Axis Scale Log Lin | Loc |

Sub6 n41. Conducted Spurious Plot 2 (70 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (70 MHz Ch.531000 BPSK RB 1)



| Align Auto Freq | tZ 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 Trig: Free Run A WW W A A A A | 18,50000000 GHz |
|---------------------------------|---|---|---|--|
| Spectrum v ale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 26.986 0 G -84.856 dl | 11.0000000 Ci iz |
| 9.0 | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| .0 | | | | Stop Freq 27.000000000 GHz |
| 0 | | | | AUTO TUNE |
| | | a la mar di e a a di mar | , Alakaran Lyahin akakat dan bertakat dari k | CF Step 1.70000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3. | 0 MHz | Stop 27.000 Sweep ~32.1 ms (40000 | |

Sub6 n41. Conducted Spurious Plot 2 (70 MHz Ch.531000 BPSK RB 1)



| Spectrum Analy Swept SA | zer t | ÷ | | | | | Frequer | icy v |
|--|---------------------------------------|--|----------------------------|--|---------------------------------|--|--|----------|
| KEYSIGHT | Input RF Coupling DG Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Po Trig: Free Run | wer (RMS 1 2 3 4 5 0 A WW WW W A A A A A A A | Center Frequency 5.015000000 GHz | Settings |
| Spectrum cale/Div 10 d | В | | Ref Level 10.00 | dBm | Mk | r1 4.922 8 GHz -70.027 dBm | Span 9.97000000 GHz Swept Span | |
| 0.00 10.0 | | _ <mark>∕</mark> 2 | | | | | Zero Span Full Span | |
| 20.0 30.0 40.0 | | | | | | | Start Freq 30.000000 MHz | |
| 50.0 60.0 70.0 | | | 1 | | | IRMS | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | | | #Video BW 3.0 | MHz | | Stop 10.000 GHz | | |
| Res BW 1.0 M 5 Marker Table Mode | Hz Trace Scale | x | Ý | Function F | Sweep | ~18.7 ms (20001 pts) Function Value | CF Step 997.000000 MHz Auto Man | |
| 1 N 2 N 3 4 | 1 I 1 I | 4.922 8 GHz 2.497 6 GHz | -70.03 dBm -13.42 dBm | | | | Freq Offset 0 Hz | |
| 56 | | | | | | | X Axis Scale Log Lin | Lo |
| 5 | | Peb 21, 2024 3:25:34 PM | <u></u> | | | | 700 | |

Sub6 n41. Conducted Spurious Plot 1 (80 MHz Ch.507204 BPSK RB 1)



| EYSIGHT Input R L Align A | DC Corr CCorr | | PNO Fast Gate Off IF Gain High Sig Track Off | | 1 2 3 4 5 6 A WWWWW A A A A A A A | Center Frequency 18,500000000 GHz | Séttings |
|----------------------------------|---------------|---|---|------------------------|---|---|----------|
| Spectrum cale/Div 10 dB | • | Ref Level -20.00 | dBm | Mkr1 26.40 -84.1 | 63 6 GHz 906 dBm | Span 17.0000000 GHz Swept Span Zero Span | |
| 0.0 | | | | | | Full Span | |
| ò.¢ ò.o | | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | | Stop Freq 27.000000000 GHz | |
| | | | | | | AUTO TUNE | |
| | | 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - 1947 - | deneti del deserbativa | | 1 | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz les BW 1.0 MHz | | #Video BW 3.0 | MHz | Stop Sweep ~32.1 ms | 27.000 GHz (40000 pts) | X Axis Scale Log Lin | Loc |

Sub6 n41. Conducted Spurious Plot 2 (80 MHz Ch.507204 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (80 MHz Ch.518598 BPSK RB 1)



| Align Auto Freq | t Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO:Fast Gate Off IF Gain High Sig Track Off | | A A A A Span |
|----------------------------------|---|---|---|---|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.913 3 -84.686 | GHZ 17.0000000 GHz |
| | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| | | | | AUTO TUNE |
| | n Cherrie Martin and Starting Martin Andrewson and Andrewson and Andrewson and Andrewson and Andrewson and Andr | the state of the second of the second of | a in in the second distance in the filles | CF Step 1.700000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.00 Sweep ~32.1 ms (400 | |

Sub6 n41. Conducted Spurious Plot 2 (80 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (80 MHz Ch.529998 BPSK RB 1)



| L Coupling DC Corr Align Auto Freq | tZ 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO:Fast Gate Off IF Gain High Sig Track Off | | 2 3 4 5 0 WWWWW AAAAAA | Center Frequency 18,50000000 GHz Span | Séttings |
|---------------------------------------|---|---|--|------------------------------|---|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 26.00 -84.6 | 2 5 GHz 50 dBm | 17.0000000 GHz Swept Span Zero Span | |
| 0.0 | | | | | Full Span | |
| 0.0 | | | | | Start Freq 10.000000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| | | | | | AUTO TUNE | |
| | | And the state of the particular strength of | and the second second second second second | | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 | 0 MHz | Stop Stop Stop | 27.000 GHz (40000 pts) | X Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (80 MHz Ch.529998 BPSK RB 1)



| KEYSIGHT | Input RF Coupling DC Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Po Trig: Free Run | wer (RMS 1 2 3 4 5 0 A WW WW W A A A A A A A | Center Frequency 5.015000000 GHz | Settings |
|----------------------------|---------------------------------------|--|----------------------------|---|---------------------------------|--|---|----------|
| Spectrum Scale/Div 10 o | iB | | Ref Level 10.00 | dBm | Mk | r1 4.055 9 GHz -70.044 dBm | Span 9.97000000 GHz Swept Span Zero Span | |
| 10.00 | | _ <mark>∂</mark> 2 | | | | | Full Span | |
| 30.0 | | | | | | | Start Freq 30.000000 MHz | |
| 50.0 60.0 70.0 | | | 1 | and the state of the | | RMS | Stop Freq 10.000000000 GHz | |
| Start 30 MHz | WHz | | #Video BW 3.0 | MHz | Sweep | Stop 10.000 GHz ~18.7 ms (20001 pts) | AUTO TUNE | |
| 5 Marker Table Mode | Trace Scale | x | Y | Function F | unction Width | Function Value | 997.000000 MHz | |
| 1 N 2 N 3 | | 4.055 9 GHz 2.497 6 GHz | -70.04 dBm -13.14 dBm | | | | Freq Offset 0 Hz | - |
| 4 5 6 | | | | | | | X Axis Scale Log Lin | Lo |
| 15 | 6 | Feb 21, 2024 3:38:51 PM | | | | | Trans. Take | |

Sub6 n41. Conducted Spurious Plot 1 (90 MHz Ch.508200 BPSK RB 1)



| | | PNO:Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 4 3 Trig: Free Run A WWW A A A A A | A 18,5000000 GHz |
|----------------------------------|---|---|--|---|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 0 dBm | Mkr1 25.545 2 GI -84.394 dB | |
| | | | | Full Span |
| | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| 9.0 | | | | AUTO TUNE |
| | an an ann an | a a tha baarla baala sa ahaana | n na an dia sila matri Alanda an | CF Step 1.700000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3.0 |) MHz | Stop 27.000 G Sweep ~32.1 ms (40000 p | |

Sub6 n41. Conducted Spurious Plot 2 (90 MHz Ch.508200 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (90 MHz Ch.518598 BPSK RB 1)



| Align Auto Freq | t Z 50 Ω #Atten 0 dB CCorr Preamp Otf Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RMS 1 2 3 Trig: Free Run A www A A A | WWW 18,50000000 GHz |
|----------------------------------|--|---|---|---|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 26.332 3 -84.815 (| GHZ 17.0000000 GHz |
| | | | | Full Span |
| 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| | | | | AUTO TUNE |
| | 1910 area an ang kaopersional are | | de la construction | CF Step 1.700000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| art 10.000 GHz tes BW 1.0 MHz | #Video BW 3. | 0 MHz | Stop 27.00 Sweep ~32.1 ms (4000 | |

Sub6 n41. Conducted Spurious Plot 2 (90 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (90 MHz Ch.528996 BPSK RB 1)



| Align Auto Freq | Z 50 Ω #Atten 0 dB CCorr Preamp Off Ref. Int (S) Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | Center Frequency 18,50000000 GHz Span |
|--------------------------------|--|---|----------------------------------|---|
| Spectrum v sale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 26.325 9 -84.468 | GHZ 17.0000000 GHz |
| | | | | Full Span |
| 0.0 0.0 | | | | Start Freq 10.00000000 GHz |
| 0.0 | | | | Stop Freq 27.00000000 GHz |
| 0.0 | | | | AUTO TUNE |
| | ren lin ja kuonnanja nyi tekstita kanto | Leven and description | www.elle | CF Step 1.700000000 GHz Auto Man |
| 10 | | | | Freq Offset 0 Hz |
| rt 10.000 GHz es BW 1.0 MHz | #Video BW 3. | 0 MHz | Stop 27.0 Sweep ~32.1 ms (400 | |

Sub6 n41. Conducted Spurious Plot 2 (90 MHz Ch.528996 BPSK RB 1)



| KEYSIGHT | Input RF Coupling DC Align Auto | Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE Adaptive | #Atten 20 dB Preamp Off | PNO Fast Gate Off IF Gain Low Sig Track Off | #Avg Type: Power (R Trig: Free Run | MS <mark>123459</mark> AWWWWW AAAAAA | Center Frequ 5.01500000 | |
|------------------------------|---------------------------------------|--|----------------------------|--|---------------------------------------|--|--|--------|
| Spectrum scale/Div 10 c | T IB | | Ref Level 10.00 | dBm | | .020 0 GHz 0.122 dBm | Span 9.97000000 Swept S Zero Sp | Span |
| 0.00 10.0 20.0 | | ² | | | | | Full S | |
| 30.0 40.0 | | | | | | | Start Freq 30.000000 f | MHz. |
| 50.0 60.0 70.0 | | | | بنطريا والمراجية | 1 | RMS. | Stop Freq 10.0000000 | 00 GHz |
| Start 30 MHz Res BW 1.0 M | ИНz | | #Video BW 3.0 | | S | top 10.000 GHz ms (20001 pts) | AUTO T | UNE |
| 5 Marker Table Mode | Trace Scale | x | Ŷ | Function F | Function Width Fur | nction Value | 997.000000 Auto Man | MHz |
| 1 N 2 N 3 | 1 1 1 1 | 8.020 0 GHz 2.497 6 GHz | | | | | Freq Offset 0 Hz | |
| 4 5 6 | | | | | | | X Axis Scale Log Lin | |
| 5 | 2 | Feb 21, 2024 3:52:14 PM | | | | | R-1 | |

Sub6 n41. Conducted Spurious Plot 1 (100 MHz Ch.509202 BPSK RB 1)



| Align Auto Fr | put Z: 50 Ω #Atten: 0 dB orr CCorr Preamp: Off reg Ref. Int (S) FE: Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | | | enter Frequency 8,500000000 GHz | Séttings |
|---------------------------------|---|---|---------------------|------------|--|----------|
| Spectrum v ale/Div 10 dB | Ref Level -20. | 00 dBm | Mkr1 26.20 -84.6 | | pan 17.0000000 GHz Swept Span Zero Span | |
| 9.0 | | | | | Full Span | |
| | | | | | tart Freq 10.000000000 GHz | |
| 0.0 0.0 | | | | | top Freq 27.000000000 GHz | |
| 0 | | | | | AUTO TUNE | |
| | ner Mali i senjen ner marjang ten si in da si in | second for a stall as a formal filmer | | 1 | F Step 1.700000000 GHz Auto Man | |
| 10 | | | | | req Offset I Hz | - |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3 | .0 MHz | Stop Stop Stop | 27.000 GHz | Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (100 MHz Ch.509202 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (100 MHz Ch.518598 BPSK RB 1)



| Align Auto Free | ut Z: 50 Q #Atten 0 dB r CCorr Preamp Off q Ref. Int (S) E: Adaptive | PNO: Fast Gate Off IF Gain: High Sig Track Off | | 123450 Awwwww AAAAAAA | Center Frequency 18,50000000 GHz | Séttings |
|---------------------------------|---|---|---------------------------------------|-----------------------------|---|----------|
| Spectrum ▼ ale/Div 10 dB | Ref Level -20.0 | 00 dBm | Mkr1 26.4 -83.1 | 97 6 GHz 873 dBm | Span 17.0000000 GHz Swept Span Zero Span | |
| 0.0 | | | | | Full Span | |
| 0.0 | | | | | Start Freq 10.00000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| 0.0 | | | | | AUTO TUNE | |
| | | and the second state of the second | n y Leo, in man Aried allows (en al 1 | 1 Contraction of the | CF Step 1.700000000 GHz Auto Man | |
| 10 | | | | | Freq Offset 0 Hz | - |
| art 10.000 GHz es BW 1.0 MHz | #Video BW 3. | 0 MHz | Stop Sweep ~32.1 ms | 27.000 GHz (40000 pts) | X Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (100 MHz Ch. 518598 BPSK RB 1)





Sub6 n41. Conducted Spurious Plot 1 (100 MHz Ch.528000 BPSK RB 1)



| Coupling DC Cor Align Auto Fre | ut Z 50 Ω #Atten 0 dB rr CCorr Preamp Off aq Ref. Int (S) E: Adaptive | PNO Fast Gate Off IF Gain High Sig Track Off | #Avg Type: Power (RM Trig: Free Run | S123450 AWWWWW AAAAAAA | Center Frequency 18,500000000 GHz | Séttings |
|-----------------------------------|--|---|--|--------------------------------|---|----------|
| Spectrum v cale/Div 10 dB | Ref Level -20.0 | 00 dBm | | 198 9 GHz .924 dBm | Span 17.0000000 GHz Swept Span Zero Span | |
| | | | | | Full Span | |
| | | | | | Start Freq 10.00000000 GHz | |
| 0.0 | | | | | Stop Freq 27.000000000 GHz | |
| 0.0 | | | | | AUTO TUNE | |
| | . In present on Stadie Vierker und sonal generation | an an tan di sa a di sa di | (to a jen al o go i da nabiana ca | 1 RMS | CF Step 1.700000000 GHz Auto Man | |
| 110 | | | | | Freq Offset 0 Hz | |
| art 10.000 GHz les BW 1.0 MHz | #Video BW 3. | 0 MHz | Steep ~32.1 m | p 27.000 GHz is (40000 pts) | X Axis Scale Log Lin | Lo |

Sub6 n41. Conducted Spurious Plot 2 (100 MHz Ch.528000 BPSK RB 1)



10. ANNEX A_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

| No. | Description |
|-----|---------------------|
| 1 | HCT-RF-2403-FC011-P |