

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Paulo Tarso Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER- 31281689-MG
 256/128
 VSAT



Satellite (DVB) RX Configuration
----Auto start : Enabled

Max MODCOD : 23 16APSK-9/10 (SNR threshold: 23.5 dB)

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId Enable
* 0 0 9.320000 12.055825 DVB-S2 4 Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.055662 GHz Symbol Rate : 9.319864 Msps

S2 ModCod

- receiving : 1 QPSK-1/4 - current max : 23 16APSK-9/10

Pilot : On
Frame length : Short

DVB S2 Mode : ACM

Roll off : 0.25

SNR : 14.5 dB

Input Power : -25 dBm

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Satellite (DVB) TX Configuration
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Auto start
                   : Enabled
IDU Output Power : -17 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 36.1 dBm
EIRP
                   : 47.0 dBW
Default CW Frequency: 14.125700 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
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State : On (TDMA)

IDU Output Power : -15.6 dBm

ODU Output Power : 35.0 dBm
EIRP
                    : 45.9 dBW
Eb/No
                    : 14.5 dB
Header Compression : Disabled
Timing correction : -189 us (262257 us)
Frequency correction: -230 Hz
Disparando 10.53.0.92 com 32 bytes de dados:
Resposta de 10.53.0.92: bytes=32 tempo=1982ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=730ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=648ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=1485ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=953ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=869ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=730ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=1003ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=1831ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=962ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=822ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=733ms TTL=61
Resposta de 10.53.0.92: bytes=32 tempo=643ms TTL=61
Estatísticas do Ping para 10.53.0.92:
    Pacotes: Enviados = 13, Recebidos = 13, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
   Mínimo = 643ms, Máximo = 1982ms, Média = 1030ms
# ping 8.8.8.8
64 bytes from 8.8.8.8: time=1940 ms
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=680 ms
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=750 ms
--- 8.8.8.8 ping statistics ---
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5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 610/920/1940 ms