

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-31051705-MG 256/128 **VSAT**



Satellite (DVB) RX Configuration

_____ : Enabled

: 23 16APSK-9/10 (SNR threshold: 23.5 dB) : 15 minute Max MODCOD

RX watchdog

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

Network : 1326, GlobalIP@Telstar-14R

: 12.055644 GHz Frequency Symbol Rate : 9.319858 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 15 8PSK-5/6

Pilot : On Frame length : Short : ACM DVB S2 Mode Roll off : 0.25 : 13.0 dB SNR : -23 dBm Input Power

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Satellite (DVB) TX Configuration
______
Auto start : Enabled IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP
                    : 47.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
______
: On (TDMA)

IDU Output Power : -23.5 dBm

ODU Output Power : 33.5 dBm
State
                    : On (TDMA)
EIRP
                    : 46.8 dBW
                    : 14.0 dB
Eb/No
Header Compression : Disabled
Timing correction : -60 us (261794 us)
Frequency correction: -350 Hz
Disparando 10.53.0.137 com 32 bytes de dados:
Resposta de 10.53.0.137: bytes=32 tempo=1799ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=903ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=817ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=727ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=1558ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=908ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=825ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=730ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=635ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=1463ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=1846ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=1278ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=914ms TTL=61
Resposta de 10.53.0.137: bytes=32 tempo=810ms TTL=61
Estatísticas do Ping para 10.53.0.137:
    Pacotes: Enviados = 14, Recebidos = 14, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 635ms, Máximo = 1846ms, Média = 1086ms
# pina 8.8.8.8
64 bytes from 8.8.8.8: time=1960 ms
64 bytes from 8.8.8.8: time=860 ms
64 bytes from 8.8.8.8: time=940 ms
64 bytes from 8.8.8.8: time=930 ms
64 bytes from 8.8.8.8: time=1170 ms
--- 8.8.8.8 ping statistics ---
```

5 packets transmitted, 5 received, 0.00 percent packet loss

rtt min/avg/max = 860/1170/1960 ms