

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins Cliente: VIVO

Plataforma VSAT Empresa VSAT-ID Link kbps 25<u>6k/128k</u> EMC Brasil VIVO-PER-22025189-PI

dvb tx show

Satellite (DVB) TX Configuration -----Auto start : Enabled IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm

Default CW Frequency: 14.162500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status _____ State : On (DVB-RCS)

IDU Output Power : -20.2 dBm
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -215 us (259686 us)

Frequency correction: -140 Hz

dvb rx show

Satellite (DVB) RX Configuration ______ Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10

: 15 minute RX watchdog

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name

Enable

* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up : 1326, T14R Beam DVB State Network Frequency : 12.055938 GHz
Symbol Rate : 9.320045 Msps

S2 ModCod

- receiving : 15 8PSK-5/6 - current max: 16 8PSK-8/9

: On Pilot : Short Frame length : Shown DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 14.2 dB SNR Input Power : -36 dBm

```
statísticas do Ping para 8.8.8.8:
Pacotes: Enviados = 254, Recebidos = 254, Perdidos = 0 (0% de perda), proximar um número redondo de vezes em milissegundos:
Mínimo = 552ms, Máximo = 1949ms, Média = 660ms
ontrol-C
     windows\systems2/HRP
serface: 10.29.28.146
ndereco IP
8.29.28.145
2.29.28.151
24.8.0.2
24.8.0.251
24.8.0.252
39.255.255.256
:\Windows\System32>UIUO-PER22025189-PI E.M UER UIEIRA TORANGA -TERESINA PI
```