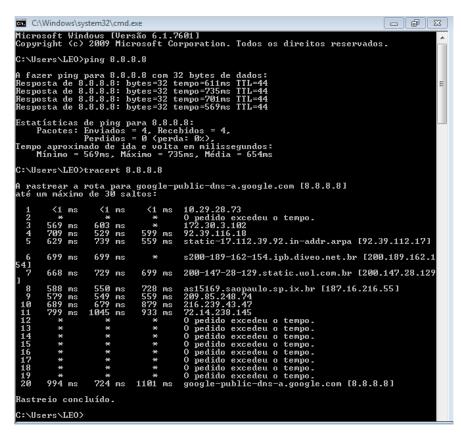


## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Paulo de Tarso Izidoro Bitas de Oliveira Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-31322571-MG256/128VSAT



## Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

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

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.055799 GHz
Symbol Rate : 9.319834 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - current max : 14 8PSK-3/4

Pilot : On Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 10.9 dB Input Power : -31 dBm

```
Satellite (DVB) TX Configuration
_____
Auto start : Enabled IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm EIRP · 46.5 dBw
EIRP
                     : 46.5 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
______
State : On (DVB-RCS)

IDU Output Power : -19.6 dBm

ODU Output Power : 35.3 dBm

EIRP : 48.6 dBW
EIRP
Es/No
Es/No
                      : 11.5 dB
Header Compression : Disabled
Timing correction : -138 us (260625 us)
Frequency correction: -380 Hz
IP LAN 10.29.28.73/29
Disparando 172.18.131.143 com 32 bytes de dados:
Resposta de 172.18.131.143: bytes=32 tempo=582ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=616ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=1277ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=908ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=616ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=917ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=644ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=1844ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=627ms TTL=62
Resposta de 172.18.131.143: bytes=32 tempo=710ms TTL=62
Estatísticas do Ping para 172.18.131.143:
  Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
```

Aproximar um número redondo de vezes em milissegundos: Mínimo = 582ms, Máximo = 1844ms, Média = 874ms