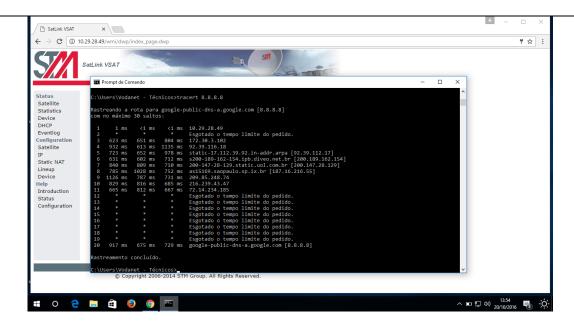


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

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

> **Empresa** VSAT-ID Link kbps Plataforma EMC Brasil VIVO-31145301-MG 256/128 **VSAT**



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
* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E
9 9 16.667000 11.462753 DVB-S2 104 0 0.0 E Name Enable

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam : 1326, T14R Be Frequency : 12.055663 GHz Symbol Rate : 9 310045 S2 ModCod

- receiving : 16 8PSK-8/9 - current max : 16 8PSK-8/9

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 13.8 dB Input Power : -26 dBm

```
Satellite (DVB) TX Configuration
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm EIRP : 46.5 dBW
Default CW Frequency: 0.000000 {\tt GHz}
ATM mode : VC-Mux Header Compression : None
Satellite (DVB) Transmitter Status
State : On (DVB-RCS)
IDU Output Power : -20.0 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 dBW
Es/No : 12.5 dB
Header Compression : Disabled
Timing correction : -172 us (261700 us)
Frequency correction: -320 Hz
IP Lan 10.29.28.49/29
Disparando 172.18.131.140 com 32 bytes de dados:
Resposta de 172.18.131.140: bytes=32 tempo=696ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=602ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=677ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=590ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=854ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=574ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=653ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=597ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=639ms TTL=62
Resposta de 172.18.131.140: bytes=32 tempo=619ms TTL=62
Estatísticas do Ping para 172.18.131.140:
  Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
        perda),
Aproximar um número redondo de vezes em milissegundos:
  Mínimo = 574ms, Máximo = 854ms, Média = 650ms
```