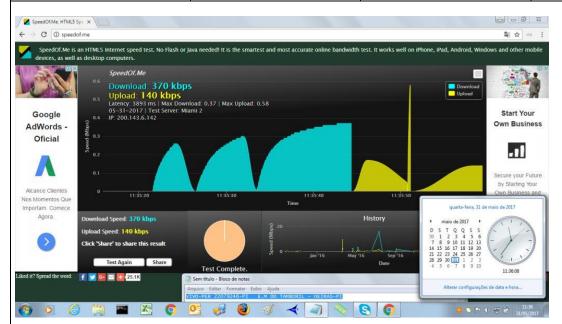


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

> **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil VIVO-PER-22079246-PI 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

Name Enable

* 0 0 15.000000 12.059000 DVB-S2 102 0 0.0 E

Yes

12.055825 DVB-S2 4 9.320000 0 0.0 E 1 1

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up : 1326, T14R Beam Network : 12.058751 GHz Frequency Symbol Rate : 14.999907 Msps

S2 ModCod

- receiving : 15 8PSK-5/6 - current max : 22 16APSK-8/9

Pilot : On

: Short Frame length DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 : 14.8 dB SNR Input Power : -31 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -17.6 dBm
ODU Output Power : 35.2 dBm

EIRP : 48.2 dBW Es/No : 12.0 dB

Header Compression: Disabled Timing correction: -61 us (253210 us)

Frequency correction: 100 Hz

```
Resports de 8.8.8.8: bytes=32 tempo=722ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=722ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=728ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=7591ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=5591ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=521ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=52ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=52ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=721ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=630ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=630ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=640ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=640ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=640ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=650ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=650ms TTL=55
Resports de 8.8.8.8: bytes=32 tempo=650ms TTL=55
Resports de 8.8.8: bytes=32 tempo=650ms TTL=55
Resports de 8.8.8: bytes=32 tempo=650ms TTL=55
Resports de 8.8.8: bytes=32 tempo=670ms TTL=55
Resports de 8.8.8: bytes=3
```