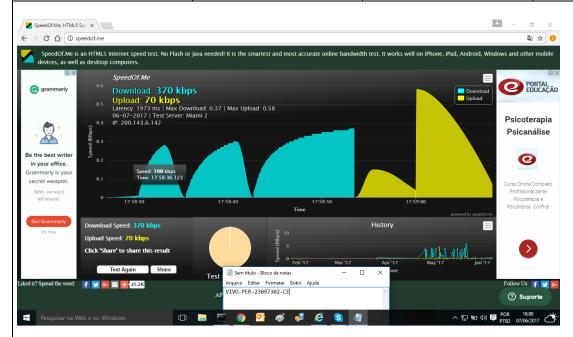


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER- 23097302-CE256/128VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx 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 1 1 9.320000 12.055825 DVB-S2 4 0 0.0 E Yes

Satellite (DVB) Receiver Status

Dy Ctata . On

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.058823 GHz
Symbol Rate : 15.000054 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - current max : 22 16APSK-8/9

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 14.6 dB

```
Input Power : -27 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 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 : -12.5 dBm
ODU Output Power : 33.4 dBm

EIRP : 46.7 dBW Es/No : 13.5 dB

Header Compression: Disabled

Timing correction : -116 us (253997 us)

Frequency correction: 70 Hz

```
### Pompy de Commando
### Exposita de ### B.# 8.# bytes=12 tempo=8248s TIL-55
### Resposita de ### B.# 8.# bytes=12 tempo=1608ms TIL-55
### Resposita de ### B.# 8.# bytes=12 tempo=1608ms TIL-55
### Resposita de ### B.# 8.# bytes=12 tempo=749ms TIL-55
### Resposita de ### B.# 8.# bytes=12 tempo=749ms TIL-55
### Resposita de ### B.# 8.# bytes=12 tempo=1508ms TIL-55
### Resposita de ### Resposita
```