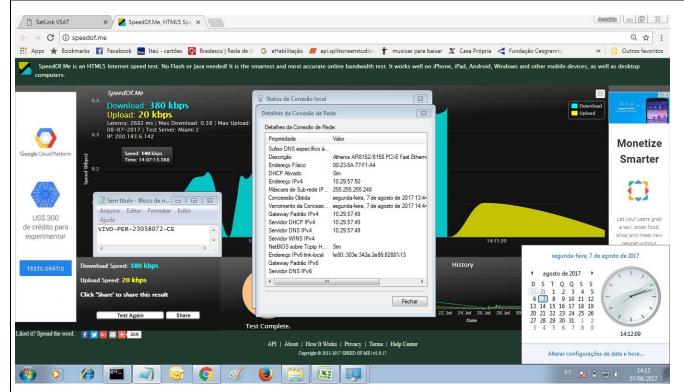


# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER- 23058072-CE256/128VSAT



## Satellite (DVB) RX Configuration

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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 25.333333 12.050000 DVB-S2 102 0 0.0 E

Yes

1 1 30.000000 12.050000 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 : 12.059001 GHz Symbol Rate : 14.999876 Msps

S2 ModCod

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

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

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 15.2 dB Input Power : -26 dBm

## Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -21 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

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State : On (DVB-RCS2)
IDU Output Power : -14.7 dBm
ODU Output Power : 33.5 dBm
EIRP : 46.8 dBW
Es/No : 11.5 dB

Header Compression: Disabled Timing correction: -88 us (253869 us)

Frequency correction: 30 Hz

