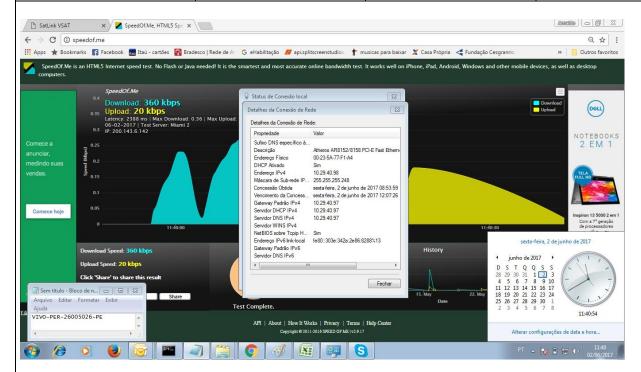


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

Cliente: VIVO NOC/Operador: Rogério Momi Frias

> **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil VIVO-PER- 26005026-PE 256/128 **VSAT**



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 Enable Name

* 0 0 15.000000 12.059000 DVB-S2 102 0 0.0 E Yes Yes 9.320000 12.055825 DVB-S2 4 0 0.0 E

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up : 1326, T14R Beam Network : 12.059197 GHz Frequency Symbol Rate : 15.000120 Msps

S2 ModCod

- receiving : 9 QPSK-5/6

- 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 : 14.1 dB Input Power : -26 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -19 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm

EIRP : 46.5 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -16.8 dBm
ODU Output Power : 33.0 dBm

EIRP : 46.3 dBW Es/No : 12.0 dB

Header Compression: Disabled

Timing correction: -121 us (253999 us)

