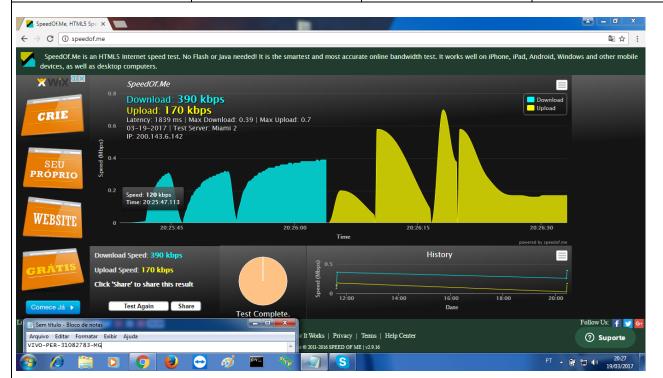


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

Cliente: VIVO NOC/Operador: Rogério Momi Frias

> **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil 256/128 **VSAT** VIVO-PER-31082783-MG



Satellite (DVB) RX Configuration

: Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Enable Name

* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up : 1326, T14R Beam Network : 12.055853 GHz Frequency Symbol Rate : 9.320011 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : 15.3 dB Input Power : -34 dBm

No Such Command

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) IDU Output Power : -19.8 dBm

Es/No : 12.5 dB

Header Compression: Disabled Timing correction: 4 us (260567 us)

Frequency correction: 60 Hz