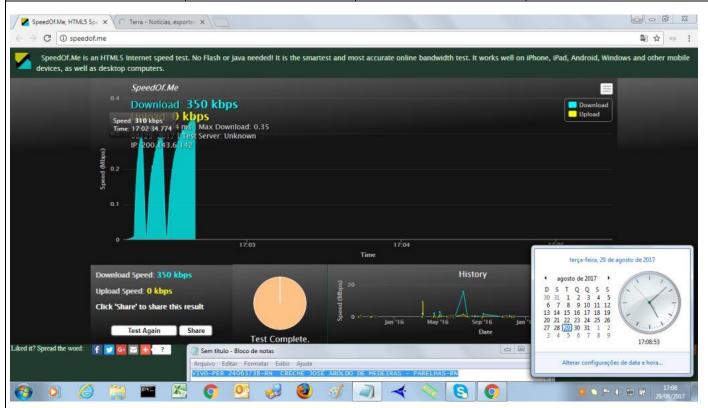


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

Cliente: VIVO NOC/Operador: Guilherme Cunha

> **Empresa** VSAT-ID Link kbps Plataforma VIVO-PER-24063738-RN EMC Brasil 256k/128k **VSAT**



Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -13 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : max : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) : -11.8 dBm : 33.7 dBm IDU Output Power ODU Output Power EIRP : 47.0 dBW Es/No : 7.0 dB

Header Compression : Disabled
Timing correction : -19 us (250711 us)

Frequency correction: $-250~\mathrm{Hz}$

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 25.333333 12.050000 DVB-S2 102 0 0.0 E * 0 0 Yes 1 1 15.000000 12.059000 DVB-S2 4 0 0.0 E Yes

Satellite (DVB) Receiver Status ______

Rx State

Rx State : On
DVB State : Forward link up Network : 1326, T14R Beam Frequency : 12.050058 GHz Symbol Rate : 25.333197 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : -23 dBm

