

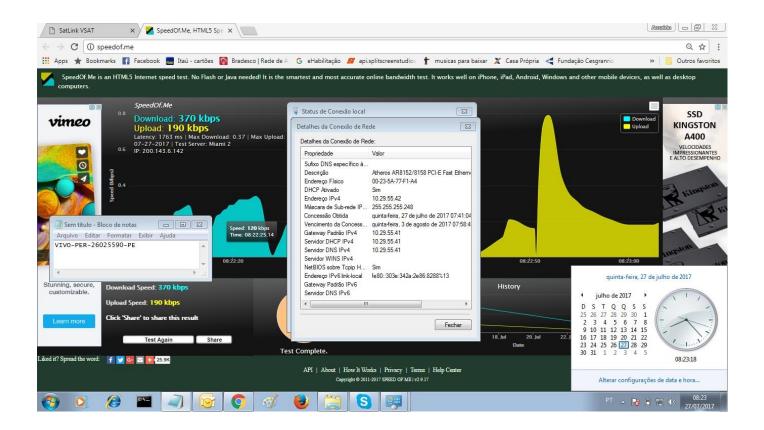
# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique

Cliente: VIVO

Empresa VSAT-ID Link kbps Plataforma
EMC Brasil VIVO-PER-26025590-PE 256k/128k VSAT



# dvb tx show

## Satellite (DVB) TX Configuration

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Auto start : Enabled IDU Output Power : -15 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

#### Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2) IDU Output Power : -15.8 dBm ODU Output Power : 34.6 dBm EIRP : 47.6 dBW Es/No : 11.0 dB

Header Compression: Disabled

Timing correction : -29 us (250361 us)

Frequency correction: -60 Hz

# dvb rx show

## 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

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

## Satellite (DVB) Receiver Status

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Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050047 GHz
Symbol Rate : 25.333044 Msps

 $S2\ ModCod$ 

- receiving : 21 16APSK-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 : 13.3 dB Input Power : -26 dBm

