

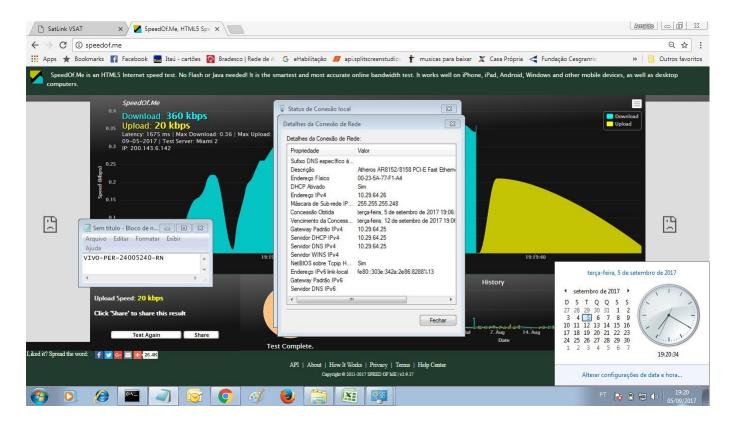
## **TERMO DE ACEITE TÉCNICO**

**Solicitante:** VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: Vivo

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-24005240-RN
 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 : 33.7 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 : -19.7 dBm ODU Output Power : 33.5 dBm

: 46.8 dBW EIRP Es/No : 13.0 dB Header Compression : Disabled

Timing correction : -59 us (250190 us)

Frequency correction: -100 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 Yes 1 1 30.000000 12.050000 DVB-S2 4 0 0.0 E

## Satellite (DVB) Receiver Status

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Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.050247 GHz
Symbol Rate : 25.333332 Msps

S2 ModCod

Yes

- receiving : 14 8PSK-3/4 - 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 : 13.5 : 13.5 dB Input Power : -21 dBm

