

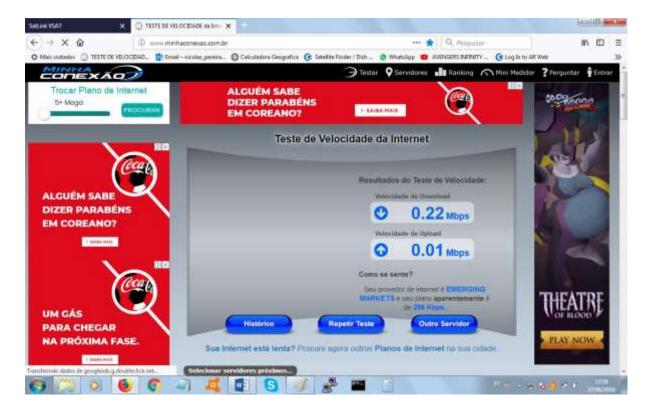
# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps 256k/128k
 Plataforma VSAT

EMC Brasil VIVO-PER-23018020-CE



# dvb tx show

## Satellite (DVB) TX Configuration

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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

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State : On (DVB-RCS2)
IDU Output Power : -20.1 dBm

Es/No : 10.0 dB

Header Compression: Disabled

Timing correction: 47 us (248135 us)

Frequency correction: -60 Hz

# dvb rx show

### Satellite (DVB) RX Configuration

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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 30.000000 11.592000 DVB-S2 102 0 0.0 E Yes 1 1 25.333000 11.592000 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 : 11.591925 GHz
Symbol Rate : 29.999713 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - current max : 22 16APSK-8/9

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 15.7 dB Input Power : -34 dBm