

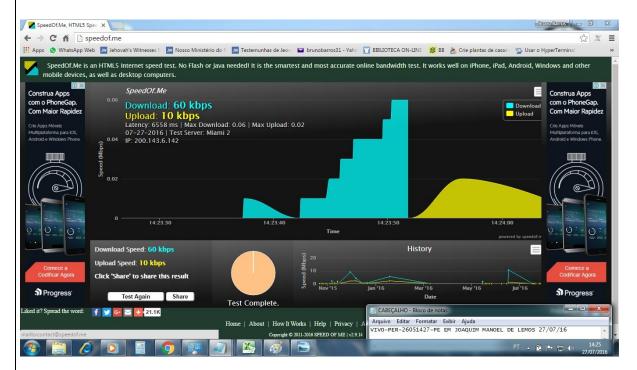
# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-26051427-PE
 256/128
 VSAT



## 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 9.320000 12.055825 DVB-S2 102 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 : 12.055851 GHz
Symbol Rate : 9.320218 Msps

S2 ModCod

- receiving: 14 8PSK-3/4 - 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 : 13.0 dB Input Power : -35 dBm

### Satellite (DVB) TX Configuration

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Auto start : Enabled IDU Output Power : -24 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

### Satellite (DVB) Transmitter Status

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State : On (DVB-RCS) IDU Output Power : -15.8 dBm ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW Es/No : 13.0 dB

Header Compression: Disabled

Timing correction : -134 us (262386 us)

Frequency correction: -140 Hz