

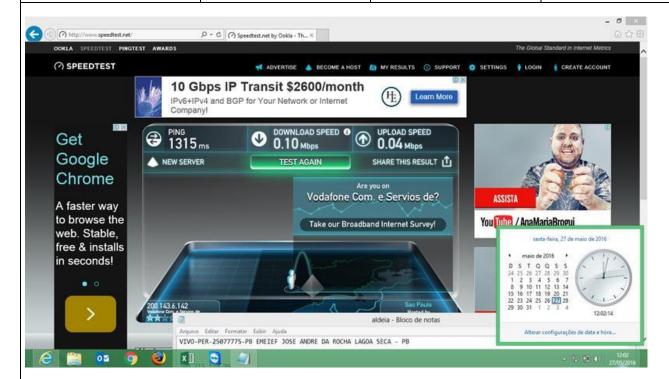
## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-25077775-PB
 Link kbps
 VSAT



## Satellite (DVB) RX Configuration

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Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx 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

Rx State : On

DVB State : Forward link up

Network 1000 Olekeline

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.056024 GHz Symbol Rate : 9.319902 Msps

S2 ModCod

- receiving : 15 8PSK-5/6 - 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 : 13.9 dB Input Power : -25 dBm

## Satellite (DVB) TX Configuration

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Auto start : Enabled IDU Output Power : -30 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.7 dBm : 48.0 dBW EIRP

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression: None

## Satellite (DVB) Transmitter Status

State : On (DVB-RCS) IDU Output Power : -19.8 dBm ODU Output Power : 34.6 dBm : 47.9 dBW : 14.0 dB EIRP Es/No Header Compression: Disabled

Timing correction : -236 us (262182 us)

Frequency correction: 10 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=880 ms 64 bytes from 8.8.8.8: time=910 ms 64 bytes from 8.8.8.8: time=780 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=720 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 710/790/910 ms