

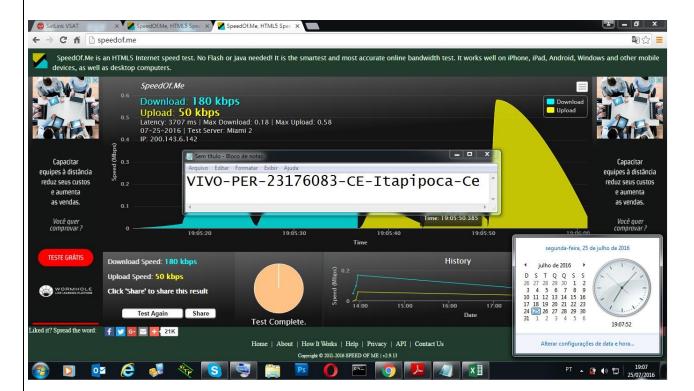
## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23176083-CE
 256k/128k
 VSAT



# dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 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-RCS)
IDU Output Power : -25.4 dBm
ODU Output Power : 33.0 dBm
EIRP : 46.3 dBW
Es/No : 11.0 dB
Header Compression : Disabled

Timing correction : -180 us (260543 us)

Frequency correction: -120 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 9.320000 \* 0 0 12.055825 DVB-S2 102 0 0.0 E Yes Satellite (DVB) Receiver Status : On : Forward link up : 1326, T14R Beam Rx State DVB State Network : 12.055856 GHz Frequency : 9.319945 Msps Symbol Rate 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 : 12.8 dB
Input Power : -29 dBm

IP DVB 172.18.131.79/32

