

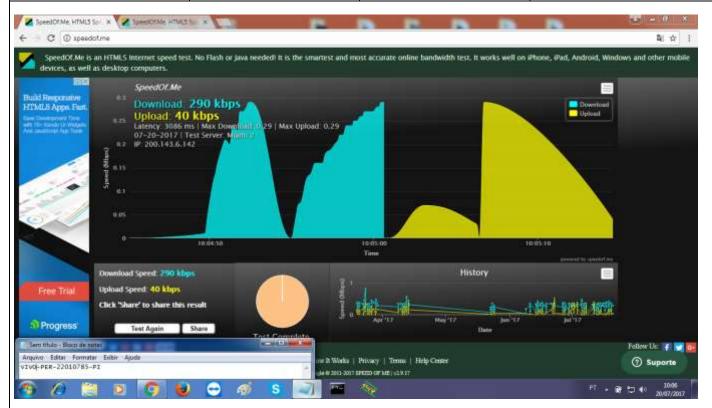
## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-22010785-PI
 256k/128k
 VSAT



# dvb tx show

## Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : max

EIRP : max

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 : -12.9 dBm
ODU Output Power : 34.5 dBm
EIRP : 47.8 dBW
Es/No : 11.0 dB
Header Compression : Disabled

Timing correction : -50 us (248498 us)

Frequency correction: -60 Hz

# dvb rx show

Satellite (DVB) RX Configuration

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: Enabled Auto start

Auto start

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name

Enable

25.333333 12.050000 DVB-S2 102 \* 0 0 0 0.0 E

Yes

0 0.0 E 1 1 15.000000 12.059000 DVB-S2 4

Yes

Satellite (DVB) Receiver Status \_\_\_\_\_\_

Rx State

: On : Forward link up : 1326, T14R Beam : 12.050071 GHz : 25.332793 Msps DVB State Network Frequency Symbol Rate

S2 ModCod

QPSK-3/4 - receiving : 7 - current max : 22 16APSK-8/9

: On Pilot : Short Frame length : ACM DVB S2 Mode DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 15.1 dB SNR : -25 dBm Input Power

