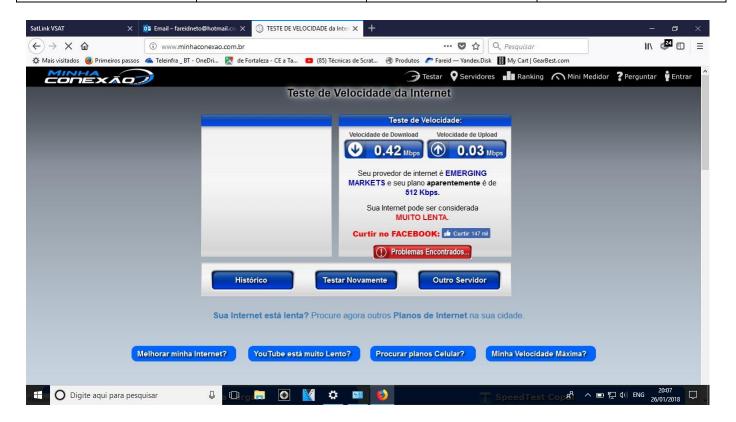


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Wallace Teixeira		Cliente: Vivo	
Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	VIVO-PER-23218223-CE	256K/128K	VSAT



Satellite (DVB) TX Configuration

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

State : On (DVB-RCS2)

IDU Output Power : -20.0 dBm
Es/No : 11.0 dB
Header Compression : Disabled

Timing correction : -830 us (248782 us)

Frequency correction: 190 Hz

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

* 0 0 30.000000 12.050000 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.049951 GHz
Symbol Rate : 30.000460 Msps

S2 ModCod

- receiving : 13 8PSK-2/3 - 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 : 14.7 dB
Input Power : -30 dBm

