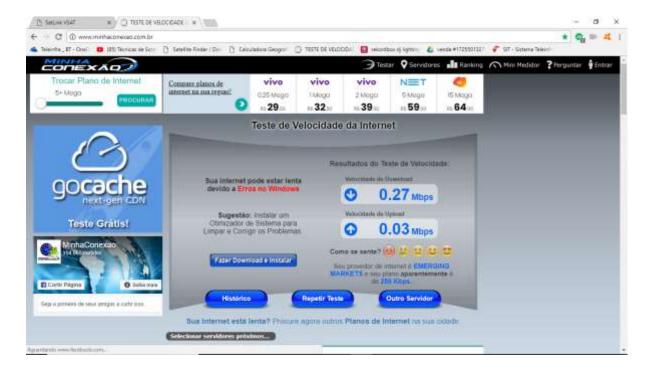


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-ID VIVO-PER-
EMC BrasilLink kbps 256k/128kPlataforma 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 : 34.7 dBm

EIRP : 48.0 dBW

Default CW Frequency: 14.499000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -16.7 dBm

ODU Output Power : 28.9 dBm

EIRP : 42.2 dBW Es/No : 10.0 dB

Header Compression: Disabled

Timing correction: 88 us (248438 us)

Frequency correction: 0 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

* 0 0 30.000000 11.592000 DVB-S2 102 0 0.0 E Yes 1 1 25.333000 11.592000 DVB-S2 4 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.592424 GHz
Symbol Rate : 29.999955 Msps

S2 ModCod

- receiving : 7 QPSK-3/4

- 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 : 16.1 dB Input Power : -22 dBm

