

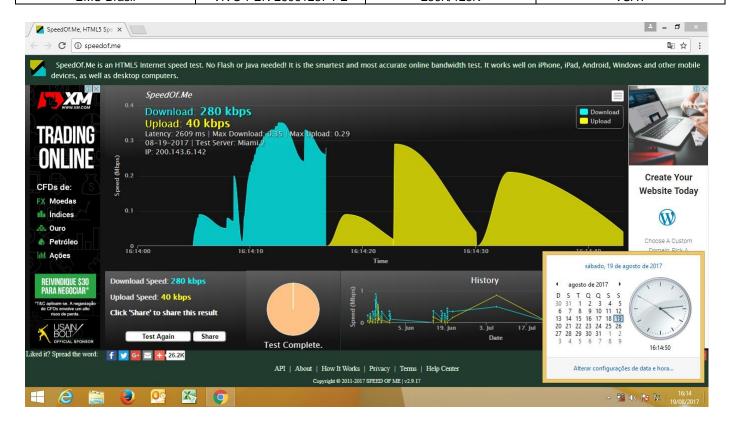
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa VSAT-ID Link kbps Plataforma
EMC Brasil VIVO-PER-26061287-PE 256K/128K VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -22 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 33.7 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -16.4 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 dBW
Es/No : 11.5 dB
Header Compression : Disabled

Timing correction : -91 us (250935 us)

Frequency correction: -190 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 Yes 7 7 30.000000 12.050000 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status

: On Rx State

: Forward link up DVB State : 1326, T14R Beam Network Frequency : 12.050149 GHz
Symbol Rate : 25.332827 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - current max : 20 16APSK-4/5

Pilot : On
Frame length : Short
DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 13.8 dB SNR Input Power : -26 dBm

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 Enable Name * 0 0 25.333333 12.050000 DVB-S2 102 0 0.0 E Yes 7 7 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 : 12.050149 GHz
Symbol Rate : 25.332827 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - current max : 20 16APSK-4/5

Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS

Roll off : 0.20
SNR : 13.8 dB
Input Power : -26 dBm

