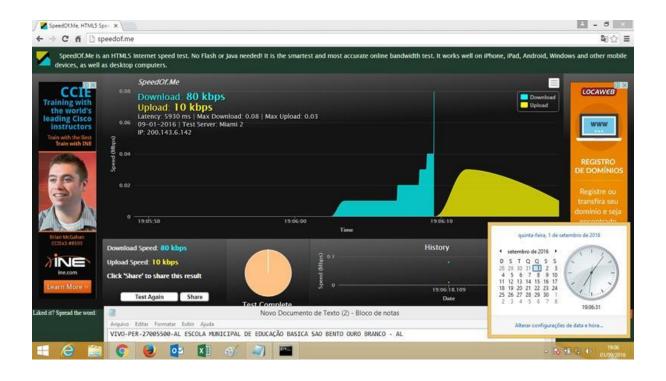


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Alexandre Cruz		Cliente: VIVO	
Empresa EMC Brasil	VSAT-ID VIVO-PER-27005500-AL	Link kbps 256/128	Plataforma VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -30 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 32.7 dBm

EIRP : 46.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -21.4 dBm
ODU Output Power : 32.4 dBm
EIRP : 45.7 dBW
Es/No : 13.0 dB
Header Compression : Disabled

Timing correction : -164 us (260566 us)

Frequency correction: -90 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 9.320000 12.055825 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 : 12.055811 GHz Symbol Rate : 9.320139 Msps

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 : 13.0 dB
Input Power : -25 dBm

IP DVB 172.18.131.69 /32