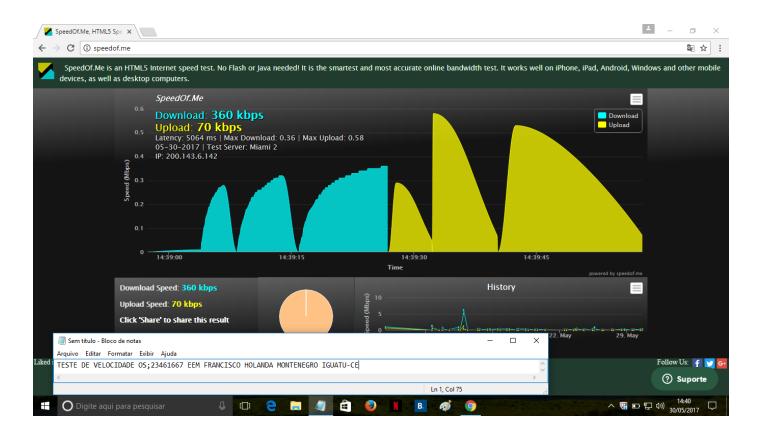


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Guilherme Henrique		Cliente: VIVO	
Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	VIVO-PER-23461667-CE	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 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 : 10.5 dB

Header Compression: Disabled

Timing correction : -11 us (254233 us)

Frequency correction: 60 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 15.000000 12.059000 DVB-S2 102 0 0.0 E Yes 1 1 9.320000 12.055825 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 : 12.059027 GHz Symbol Rate : 14.999886 Msps

S2 ModCod

- receiving : 21 16APSK-5/6 - 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 : 15.2 dB Input Power : -36 dBm

```
Resposts de 8.8.8.8 bytes=32 tempo=710ms TTL-55
Resposts de 8.8.8.8 bytes=32 tempo=779ms TTL-55
Resposts de 8.8.8.8 bytes=32 tempo=658ms TTL-55
Resposts de 8.8.8.8 bytes=32 tempo=658ms TTL-55
Resposts de 8.8.8.8 bytes=32 tempo=658ms TTL-55
Resposts de 8.8.8 bytes=32 tempo=658ms TTL-55
Resposts de 8.8.8.8 bytes=32 tempo=101ms TTL-55
Resposts de 8.8.8 bytes=32 tempo=101ms TTL-55
Resposts d
```