

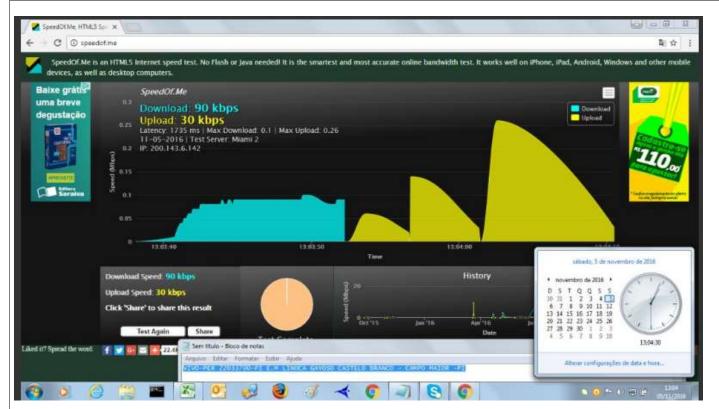
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-22033700-PI
 256/128
 VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
BUPC status : Disabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm

Default CW Frequency: 14.162500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -19.8 dBm
Es/No : 17.0 dB
Header Compression : Disabled

Timing correction : -192 us (259863 us)

Frequency correction: -170 Hz

```
# dvb rx show
Satellite (DVB) RX Configuration
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Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10 RX watchdog : 15 minute
Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName
                                                                                Name
Enable
          9.320000 12.055825 DVB-S2 102 0 0.0 E
* 0 0
Yes
Satellite (DVB) Receiver Status
_____
Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.055954 GHz

Symbol Rate : 9.320008 Msps
S2 ModCod
     - receiving : 15 8PSK-5/6
      - current max : 16 8PSK-8/9
              : On
Pilot
Frame length : Short DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 15.1 dB
Input Power : -35 dBm
# ping 8.8.8.8 -if 1 -t
# 64 bytes from 8.8.8.8: time=630 ms
64 bytes from 8.8.8.8: time=510 ms
64 bytes from 8.8.8.8: time=530 ms
64 bytes from 8.8.8.8: time=660 ms
64 bytes from 8.8.8.8: time=1060 ms
64 bytes from 8.8.8.8: time=580 ms
64 bytes from 8.8.8.8: time=730 ms
64 bytes from 8.8.8.8: time=750 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=840 ms
64 bytes from 8.8.8.8: time=890 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=830 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=860 ms
64 bytes from 8.8.8.8: time=640 ms
64 bytes from 8.8.8.8: time=770 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=580 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=570 ms
64 bytes from 8.8.8.8: time=570 ms
```

