

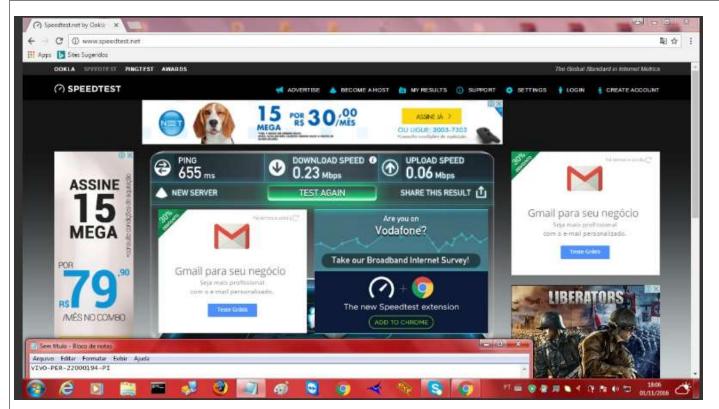
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-22000194-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: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)

IDU Output Power : -19.8 dBm

Es/No : 14.0 dB

Header Compression : Disabled

Timing correction : -325 us (259685 us)

Frequency correction: 0 Hz

```
# # dvb rx show
Satellite (DVB) RX Configuration
-----
            : Enabled
Auto start
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
* 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 : 12.055929 GHz

Symbol Rate : 9.320109 Msps
S2 ModCod
                         8PSK-3/4
     - receiving : 14
     - 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
                   : 15.0 dB
SNR
Input Power : -35 dBm
IP DVB 172.18.131.159 /32
# ping 8.8.8.8 -if 1 -t
# 64 bytes from 8.8.8.8: time=1680 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=560 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
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=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
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=530 ms
64 bytes from 8.8.8.8: time=580 ms
```