

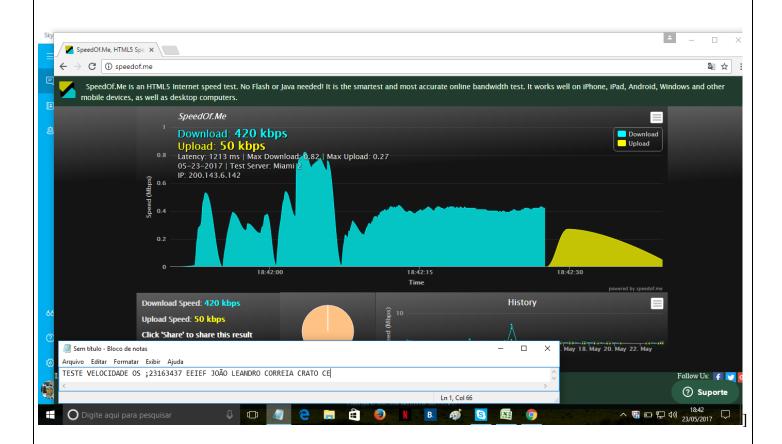
## TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23163437-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 : 12.5 dB Header Compression : Disabled

Timing correction : -13 us (254095 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
                                                   0 0.0 E
                       12.059000 DVB-S2 102
Yes
1 1
         9.320000 12.055825 DVB-S2 4
                                                   0 0.0 E
Yes
Satellite (DVB) Receiver Status
           : On
: Forward link up
Rx State
DVB State
                   : 1326, T14R Beam
Network
Frequency : 12.059180 GHz
Symbol Rate : 15.000295 Msps
S2 ModCod
  - receiving : 7 QPSK-3/4
     - current max : 22 16APSK-8/9
              : On
Pilot
Frame length : Short DVB S2 Mode : ACM
                   : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 14.7 dB Input Power : -35 dBm
Prompt de Comando
                                                          П
                                                             ×
```

```
Resposta de 8.8.8.8: bytes=32 tempo=1428ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=2681ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=2681ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=368ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=385ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=3865ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=1865ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=1079ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=18079ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=18059ms TTL=55
Resposta de 8.8.8.8:
```