

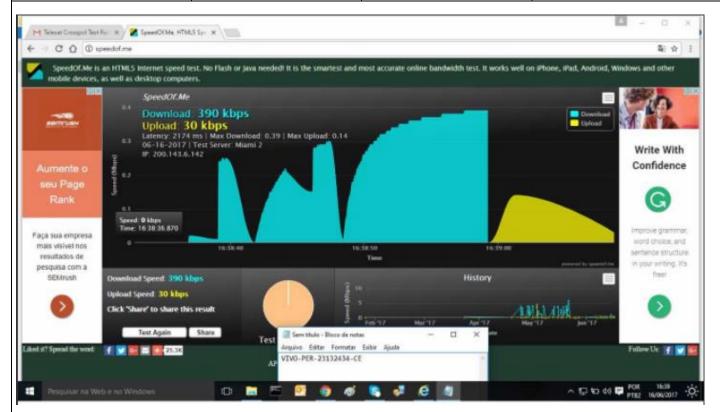
## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23132434-CE
 256k/128k
 VSAT



# dvb tx show

## Satellite (DVB) TX Configuration

-----

Auto start : Enabled IDU Output Power : -15 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : max EIRP : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

## Satellite (DVB) Transmitter Status

-----

State : On (DVB-RCS2)
IDU Output Power : -16.4 dBm
ODU Output Power : 32.8 dBm
EIRP : 46.1 dBW
Es/No : 8.5 dB
Header Compression : Disabled

Timing correction : -72 us (254516 us)

Frequency correction: 40 Hz

# dvb rx show

Satellite (DVB) RX Configuration

```
: Enabled
Auto start
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute
Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName
                                                              Name
Enable
                  12.059000 DVB-S2 102
* 0 0 15.000000
                                        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 : 12.059372 GHz
Symbol Rate : 15.000068 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 20 16APSK-4/5

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 13.7 dB Input Power : -25 dBm

```
Prompt de Comando
       sporta de 8.8.8.8: bytes=31 tempo=1012ns TIL=44
sporta de 8.8.8.8: bytes=32 tempo=1076ns TTL=44
sporta de 8.8.8.8: bytes=32 tempo=1076ns TTL=44
sporta de 8.8.8.8: bytes=32 tempo=1076ns TTL=44
sporta de 8.8.8.8: bytes=32 tempo=1075ns TTL=44
sporta de 8.8.8.8: bytes=32 tempo=1075ns TTL=44
   statísticas do Ping para 8.8.8.8:

Pacotes: Envisdos = 43, Recebidos = 43, Perdidos = 0 (0% de perda),

proximar um número redondo de vezes en milissegundos:

Ninimo = 723ms, Máximo = 250ims, Média = 1040ms
ontrol-C
   \Users\LenovoxPING VIVO-PER-23132434-CE
```