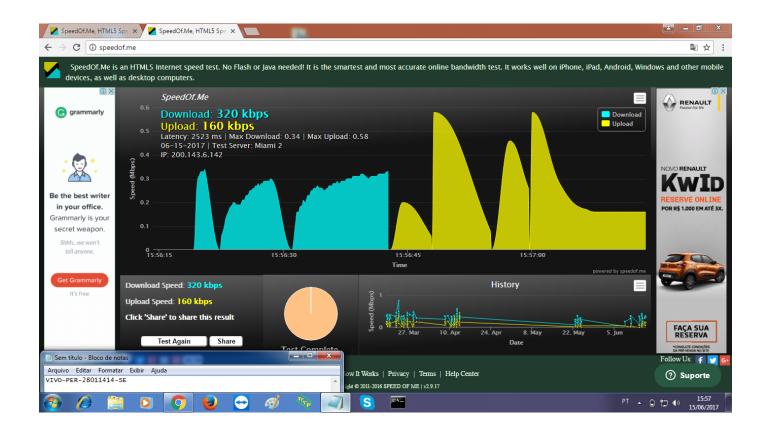


## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-28011414-SP256k/128kVSAT



# dvb tx show

## Satellite (DVB) TX Configuration

\_\_\_\_\_

Auto start : Enabled IDU Output Power : -20 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 : -15.2 dBm

ODU Output Power : 34.7 dBm EIRP : 48.0 dBM Es/No : 12.5 dB : 48.0 dBW Header Compression : Disabled

Timing correction : -17 us (255339 us)

Frequency correction: 40 Hz

# dvb rx show

## Satellite (DVB) RX Configuration

\_\_\_\_\_

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

| Idx  | Pri | <pre>SymbRate[Msps]</pre> | 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 : 12.058765 GHz
Symbol Rate : 14.999325 Msps

S2 ModCod

- receiving : 7 QPSK-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 : 14.0 dB Input Power : -25 dBm

