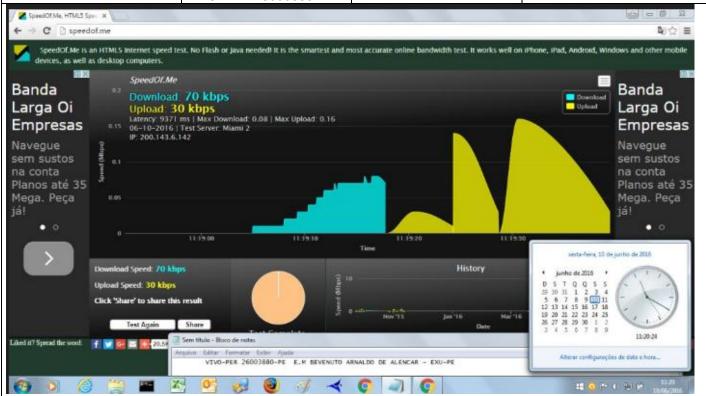


## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-26003880-PE256/128VSAT



# 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: 14.125500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

\_\_\_\_\_

State : On (DVB-RCS)
IDU Output Power : -19.9 dBm
Es/No : 12.5 dB
Header Compression : Disabled

Timing correction : -219 us (260793 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
         9.320000 12.055825 DVB-S2 102 0 0.0 E
Yes
Satellite (DVB) Receiver Status
_____
           : On
: Forward link up
Rx State
             : 1326, GlobalIP@Telstar-14R
: 12.055930 GHz
: 9 320070
DVB State
Network
Frequency
Symbol Rate
S2 ModCod
  - receiving : 16 8PSK-8/9
     - current max : 16
             : On
Pilot
Frame length : Short DVB S2 Mode : ACM
                  : ACM
DVB S2 Stream type : MPEG-TS
Roll off
                 : 0.20
                  : 13.4 dB
SNR
Input Power
                  : -37 dBm
IP DVB 172.18.129.45 /32
# ping 8.8.8.8
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=940 ms
64 bytes from 8.8.8.8: time=770 ms
64 bytes from 8.8.8.8: time=630 ms
--- ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 610/940/630 ms
```

