	# TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira	**Cliente: VIVO**

Empresa EMC Brasil	**VSAT-ID** VIVO-PER-31198277-MG	**Link kbps** 256k/128k	**Plataforma** VSAT
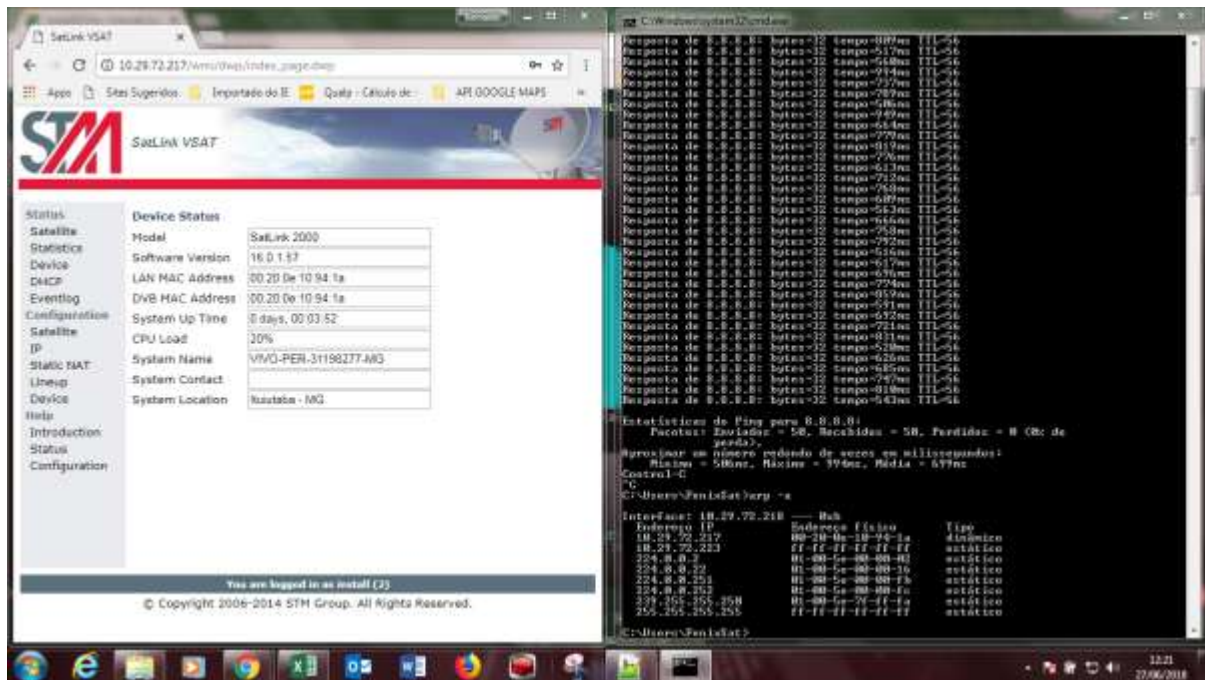
dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -16 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   : -15.8 dBm
Es/No   : 13.0 dB
Header Compression : Disabled
Timing correction   : 11 us (248200 us)
Frequency correction: -10 Hz

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# dvb rx show

Satellite (DVB) RX Configuration
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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    30.000000      11.592000 DVB-S2 102      0    0.0 E                           Yes
  1  1    25.333000      11.592000 DVB-S2 4        0    0.0 E                           Yes

Satellite (DVB) Receiver Status
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Rx State         : On
DVB State        : Forward link up
Network          : 1326,  T14R Beam
Frequency        : 11.591891 GHz
Symbol Rate      : 29.999821 Msps
S2 ModCod
   - receiving   : 12   8PSK-3/5
   - current max : 21   16APSK-5/6
Pilot            : On
Frame length     : Short
DVB S2 Mode      : ACM
DVB S2 Stream type : MPEG-TS
Roll off         : 0.20
SNR              : 15.2 dB
Input Power      : -34 dBm
```