

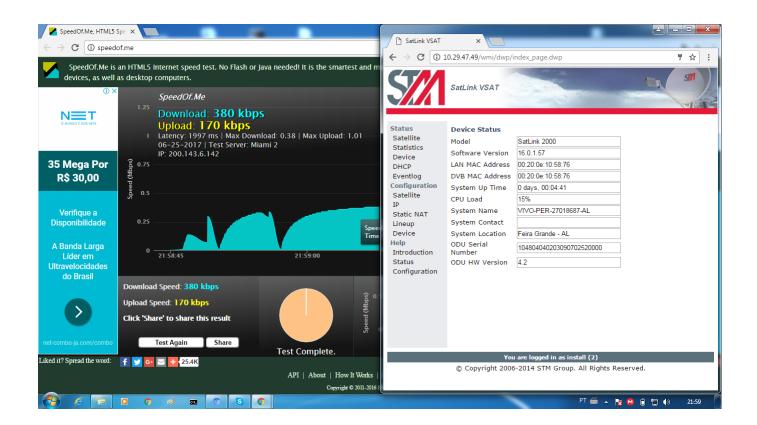
# **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: Vivo

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-27018687-AL
 256K/128K
 VSAT



#### # dvb tx show

#### Satellite (DVB) TX Configuration

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Auto start : Enabled

IDU Output Power : -19 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

#### Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2)

IDU Output Power : -19.9 dBm
ODU Output Power : 33.9 dBm
EIRP : 46.9 dBW

Es/No : 12.0 dB Header Compression : Disabled

Timing correction : -19 us (251034 us)

Frequency correction: -80 Hz

# dvb rx show

### Satellite (DVB) RX Configuration \_\_\_\_\_

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

Idx Name	Pri	SymbRate[Msps] Enable	Freq[GHz]	Mode	PopId	SatId	Pos	SatName
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	
No								
* 6	6	25.333333	12.050000	DVB-S2	102	0	0.0 E	
Yes								
7	7	30.000000	12.050000	DVB-S2	102	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 : 12.050021 GHz

Symbol Rate : 25.333074 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : 14.1 : 14.1 dB Input Power : -25 dBm

