

EMC Brasil

TERMO DE ACEITE TÉCNICO

VSAT

256K/128K

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

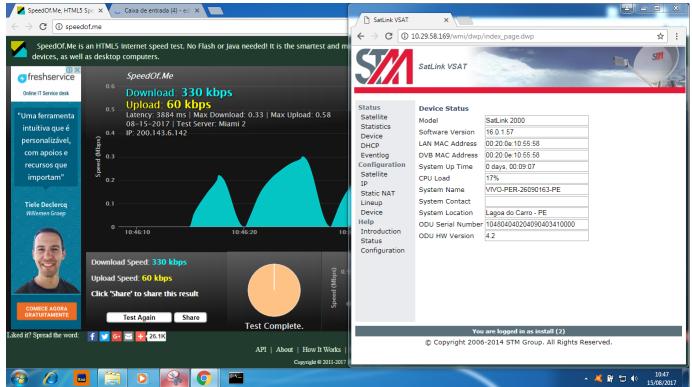
Empresa

VSAT-ID

Link kbps

Plataforma

VIVO-PER-26090163-PE



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -21 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 33.7 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -17.0 dBm
ODU Output Power : 33.5 dBm
EIRP : 46.8 dBW
Es/No : 13.0 dB
Header Compression : Disabled

Timing correction : -80 us (251320 us)

Frequency correction: -30 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 | 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 _____

Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.049991 GHz

Symbol Rate : 25.333176 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - current max : 22 16APSK-8/9

Pilot : On
Frame length : Short
DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.5 dB Input Power : -19 dBm

