TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira		**Cliente:** VIVO	
Empresa EMC Brasil	**VSAT-ID VIVO-PER-35913674-SP**	**Link kbps** 256/128	**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   : 13.5 dB
Header Compression : Disabled
Timing correction   : 105 us (248762 us)
Frequency correction: 20 Hz

Satellite (DVB) RX Configuration

Auto start   : Enabled
Max MODCOD   : 23   16APSK-9/10 (SNR threshold: 23.5 dB)
          Missing ACM/VCM config from HUB
RX watchdog   : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode   PopId   Sat[Id/Pos] 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

Rx State   : On
DVB State   : Forward link up
Network   : 1326, T14R Beam
Frequency   : 11.591901 GHz
Symbol Rate   : 29.999618 Msps
S2 ModCod
    - receiving   : 12   8PSK-3/5
    - current max : 15   8PSK-5/6
Pilot   : On
Frame length   : Short
DVB S2 Mode   : ACM
Roll off   : 0.20
SNR   : 15.7 dB
Input Power   : -33 dBm