

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

Cliente: Vivo NOC/Operador: Wallace Teixeira

Empresa VSAT-ID Link kbps Plataforma EMC Brasil VIVO-PER-26095491-PE 256K/128K VSAT

dvb tx show

Satellite (DVB) TX Configuration

: Enabled Auto start IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 32.7 dBm : 46.0 dBW Default CW Frequency: 0.000000 GHz

: VC-Mux ATM mode Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -21.4 dBm
ODU Output Power : 32.7 dBm EIRP : 46.0 dBW : 13.5 dB Es/No Header Compression : Disabled

Timing correction : -82 us (251347 us)

Frequency correction: -70 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

30.000000 12.050000 DVB-S2 102 0 0.0 E 1 1

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up : 1326, T14R Beam Network

Frequency : 12.050198 GHz Symbol Rate : 25.333321 Msps

S2 ModCod

- receiving : 7 QPSK-3/4 - 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 : 14.8 dB
Input Power : -13 dBm

