

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIV0-PER-22005358-PI256k/128kVSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -23 dBm IDU Max Output Power: 0.0 dBm

ODU Output Power: 0.0 dBm
ODU Output Power: 34.7 dBm
EIRP: 48.0 dBW
Default CW Frequency: 14.125500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -15.5 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.7 dBW
Es/No : 11.0 dB
Header Compression : Disabled

Timing correction : -56 us (248581 us)

Frequency correction: -130 Hz

dvb rx show

Satellite (DVB) RX Configuration ______ : Enabled Auto start

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 0.0 E * 0 0 12.050000 DVB-S2 102 25.333333

Yes

7 7 30.000000 12.050000 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status -----

Rx State

: On : Forward link up DVB State : 1326, T14R Beam Network : 12.050080 GHz : 25.333279 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 20 16APSK-4/5 - current max : 22 16APSK-8/9

: On Pilot Frame length : Short DVB S2 Mode : ACM : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 14.5 dB Input Power : -28 dBm

