

TERMO DE ACEITE TÉCNICO

EMERGING MARKETS COMMUN	ICATIONS		
Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Guilherme Henrique		Cliente: VIVO	
Empresa	VSAT-ID	Link kbps	Plataforma



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -25 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 32.7 dBm

EIRP : 46.0 dBW

Default CW Frequency: 14.125850 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) IDU Output Power : -16.8 dBm

ODU Output Power : 32.2 dBm

EIRP : 45.5 dBW Es/No : 11.5 dB

Header Compression: Disabled

Timing correction : -14 us (255979 us)

Frequency correction: -20 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 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 Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up Network : 1326, T14R Beam Frequency : 12.059034 GHz Symbol Rate : 15.000022 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 19 16APSK-3/4

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 12.8 dB Input Power : -31 dBm

