

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Guilherme Henrique		Cliente: VIVO	
Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	VIVO-PER-26042720-PE	256k/128k	VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max

EIRP : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2) IDU Output Power : -13.9 dBm ODU Output Power : 34.1 dBm EIRP : 47.1 dBW Es/No : 12.5 dB

Header Compression: Disabled

Timing correction : -35 us (250389 us)

Frequency correction: -90 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 1 1 15.000000 12.059000 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 : 12.049850 GHz
Symbol Rate : 25.333176 Msps

 $S2\ ModCod$

- receiving : 21 16APSK-5/6 - current max : 20 16APSK-4/5

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 14.4 dB Input Power : -28 dBm

