



TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23016051-CE

Link kbps 1024K/256k

Plataforma VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
 BUPEC status : Disabled
 IDU Output Power : -20 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 : -19.8 dBm
Es/No : 14.5 dB
Header Compression : Disabled
Timing correction : 9 us (248000 us)
Frequency correction: 930 Hz
dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	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			No	
5	5	30.000000	11.592000	DVB-S2 102	0	0.0 E			Yes	

WARNING: More than 2 forward link configurations not fully supported without MOBILE license!

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.592059 GHz
Symbol Rate : 30.000250 Msps
S2 ModCod
- receiving : 14 8PSK-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 : 16.5 dB
Input Power : -31 dBm

