

EMC Brasil

TERMO DE ACEITE TÉCNICO

VSAT

256K/128K

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa

VSAT-ID

Link kbps

Plataforma

VIVO-PER-26102013-PE



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 : 33.7 dBm

EIRP : 47.0 dBW

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -15.4 dBm
ODU Output Power : 33.1 dBm
EIRP : 46.4 dBW
Es/No : 14.0 dB

Header Compression : Disabled

Timing correction : -78 us (251323 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								
7	7	30.000000	12.050000	DVB-S2	102	0	0.0 E	
Yes								

Satellite (DVB) Receiver Status _____

Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.050007 GHz

Symbol Rate : 25.333083 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 : 15.0 dB Input Power : -21 dBm

