

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-28006640-SE

Link kbps
256k/128k

Plataforma
VSAT

device show

System Information:

Name : VIVO-PER-28006640-SE
Location : Areia Branca - SE
Contact :
System Up time : 0 days, 08:29:13
CPU Load : 23%
System time(UTC) : 09 February 2018 20:20:53
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:7b:ee
Satellite (DVB) : 00:20:0e:10:7b:ee

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -19 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 : -23.8 dBm
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -108 us (249883 us)
Frequency correction: 130 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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	12.050000	DVB-S2	102	0	0.0 E		
Yes									
1	1	25.333333	12.050000	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 : 12.049939 GHz
Symbol Rate : 29.999416 Msps
S2 ModCod
- receiving : 15 8PSK-5/6
- current max : 21 16APSK-5/6
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.6 dB
Input Power : -29 dBm
dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps]
0 0 0

Requested capacity per QoS class:

Channel	CRClass	MaxRBDC[kbps]	MaxVBDC[kB]	RateReq[kbps]	VolReq[octs]	Description
0	0	200	20	2	0	Best Effort
0	1	0	0	0	0	VoIP
0	2	0	0	0	0	ViC
0	3	32	3	0	0	Critical Data

RBDC timeout 14 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

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