



TERMO DE ACEITE TÉCNICO

Solicitante: GEE Brasil

NOC/Operador: Leonardo Martins

Cliente: DISKTEL

Empresa
GEE Brasil

VSAT-ID
DISKTEL-JUAREZ

Link kbps
1M/512k

Plataforma
VSAT

device show

System Information:

Name : DISKTEL-JUAREZ
Location : Novo Progresso - PA
Contact :
System Up time : 0 days, 04:32:49
CPU Load : 27%
System time(UTC) : 04 April 2018 15:02:25
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:94:dc
Satellite (DVB) : 00:20:0e:10:94:dc

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -18 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-RCS)
IDU Output Power : -18.1 dBm
Es/No : 12.5 dB
Header Compression : Disabled
Timing correction : -148 us (244970 us)
Frequency correction: -160 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 4		0	0.0 E		
Yes									
1	1	25.333333	12.050000	DVB-S2 4		0	0.0 E		
Yes									
9	9	25.333000	11.592000	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 : 12.050100 GHz
Symbol Rate : 29.999852 Msps
S2 ModCod
- receiving : 7 QPSK-3/4
- current max : 14 8PSK-3/4
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 11.9 dB
Input Power : -38 dBm

dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps]
0 0 64

Requested capacity per QoS class:

Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description
0 0 512 51 38 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 5 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

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