



TERMO DE ACEITE TÉCNICO

Solicitante: Rovema

NOC/Operador: Alexandre Cruz

Cliente: Rovema

Empresa
EMC Brasil

VSAT-ID
ROVEMA-PACARANA

Link kbps

Plataforma VSAT

device show

System Information:

Name : ROVEMA-PACARANA

Location : Pacarana - RO

Contact :

System Up time : 5 days, 17:31:52

CPU Load : 24%

System time(UTC) : 26 July 2017 18:29:15

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:83:60

Satellite (DVB) : 00:20:0e:10:83:60

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -14 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP : max
Default CW Frequency: 14.407235 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -15.9 dBm
ODU Output Power : 34.6 dBm
EIRP : 47.9 dBW
Es/No : 9.5 dB
Header Compression : Disabled
Timing correction : -249 us (269868 us)
Frequency correction: -1450 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	10.680000	12.164510	DVB-S2	103	0	0.0 E		Yes	

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, Anik G1 Beam
Frequency : 12.164175 GHz
Symbol Rate : 10.679989 Msps
S2 ModCod
- receiving : 18 16APSK-2/3
- current max : 18 16APSK-2/3

Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 12.4 dB
Input Power : -37 dBm
dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps]
0 0 7

Requested capacity per QoS class:

Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description
0 0 512 51 2 0 Best Effort
0 1 34 3 0 0 VoIP
0 2 0 0 0 0 ViC
0 3 32 3 0 0 Critical Data

RBDC timeout 5 VBDC timeout 12

VBDC computation interval 200 ms (configured 0)

#