



# TERMO DE ACEITE TÉCNICO

Solicitante: PRIMENET-TARCISIO

NOC/Operador: Ermínio Alves Ribeiro Junior

Cliente:  
PRIMENET-TARCISIO

Empresa  
EMC Brasil

VSAT-ID  
BRISKCOM-RE03

Link kbps  
4M/1M

Plataforma  
VSAT

# 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	10.680000	12.164510	DVB-S2 103	0	0.0	E		Yes	
1	1	0.000000	0.000000	DVB-S2 2	0	0.0	E		Yes	

## Satellite (DVB) Receiver Status

Rx State : On  
DVB State : Forward link up  
Network : 1326, Anik G1 Beam  
Frequency : 12.164811 GHz  
Symbol Rate : 10.680071 Msps  
S2 ModCod  
- receiving : 14 8PSK-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 : 0.25  
SNR : 10.8 dB  
Input Power : -37 dBm  
# dvb tx show

## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -30 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-RCS)  
IDU Output Power : -18.5 dBm  
ODU Output Power : 33.6 dBm  
EIRP : 46.9 dBW  
Es/No : 11.0 dB

Header Compression : Disabled  
Timing correction : -360 us (264505 us)  
Frequency correction: -940 Hz

# device show

System Information:

Name : PRIMENET-TARCISIO  
Location : ENVIRA-AM  
Contact :  
System Up time : 0 days, 07:49:24  
CPU Load : 28%  
System time(UTC) : 15 March 2017 20:24:15  
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:64:26  
Satellite (DVB) : 00:20:0e:10:64:26

#

Disparando 172.18.194.87 com 32 bytes de dados:

Resposta de 172.18.194.87: bytes=32 tempo=576ms TTL=62

Resposta de 172.18.194.87: bytes=32 tempo=650ms TTL=62

Resposta de 172.18.194.87: bytes=32 tempo=696ms TTL=62

Resposta de 172.18.194.87: bytes=32 tempo=685ms TTL=62

Estatísticas do Ping para 172.18.194.87:

Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 576ms, Máximo = 696ms, Média = 651ms