

# TERMO DE ACEITE TÉCNICO

**Solicitante:** INFORTREAD-PREF-CAMA

**NOC/Operador:** Pedro Henrique da Rocha Bernardes

**Cliente:** INFORTREAD-PREF-CAMA

**Empresa**  
EMC Brasil

**VSAT-ID**  
INFORTREAD-PREF-CAMA

**Link kbps**  
1M/512K

**Plataforma**  
VSAT

## 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 : 12.164359 GHz  
Symbol Rate : 10.679964 Msps  
S2 ModCod  
- receiving : 13 8PSK-2/3  
- 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 : 9.6 dB  
Input Power : -39 dBm

## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -20 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 32.5 dBm  
EIRP : 49.5 dBW  
Default CW Frequency: 14.131100 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 : 32.2 dBm  
EIRP : 49.2 dBW  
Es/No : 11.0 dB  
Header Compression : Disabled  
Timing correction : -288 us (267444 us)  
Frequency correction: -1040 Hz

System Information:

Name : INFORTREAD-PREF-CAMA  
Location : Canutama - Amazonas  
Contact :  
System Up time : 3 days, 01:55:40  
CPU Load : 26%  
System time(UTC) : 16 March 2017 14:27:58  
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:60:9d  
Satellite (DVB) : 00:20:0e:10:60:9d

Disparando 172.18.194.131 com 32 bytes de dados:

Resposta de 172.18.194.131: bytes=32 tempo=609ms TTL=62  
Resposta de 172.18.194.131: bytes=32 tempo=1327ms TTL=62  
Resposta de 172.18.194.131: bytes=32 tempo=576ms TTL=62  
Resposta de 172.18.194.131: bytes=32 tempo=574ms TTL=62

Estatísticas do Ping para 172.18.194.131:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 574ms, Máximo = 1327ms, Média = 771ms