

# TERMO DE ACEITE TÉCNICO

**Solicitante:** LINK-Barracao

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

**Cliente:** LINK-Barracao

**Empresa**  
EMC Brasil

**VSAT-ID**  
LINK-Barracao

**Link kbps**  
1M/256K

**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	5.905000	10.961213	DVB-S2	104	0	0.0 E		
Yes									
9	9	5.905000	11.456296	DVB-S2	104	0	0.0 E		
Yes									

## Satellite (DVB) Receiver Status

Rx State : On  
DVB State : Forward link up  
Network : 1326, Eutelsat Beam  
Frequency : 10.961620 GHz  
Symbol Rate : 5.905030 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 : 0.20  
SNR : 10.5 dB  
Input Power : -36 dBm

## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -20 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 33.0 dBm  
EIRP : 46.0 dBW  
Default CW Frequency: 14.371200 GHz  
ATM mode : VC-Mux  
Header Compression : None

## Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)  
IDU Output Power : -16.8 dBm  
ODU Output Power : 33.0 dBm  
EIRP : 46.0 dBW  
Es/No : 7.0 dB  
Header Compression : Disabled  
Timing correction : -60 us (271167 us)  
Frequency correction: -300 Hz

System Information:

Name : LINK-BARRACAO  
Location : Fernando de Noronha - PE  
Contact :  
System Up time : 3 days, 15:08:07  
CPU Load : 11%  
System time(UTC) : 15 March 2017 15:26:59  
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:81:ad  
Satellite (DVB) : 00:20:0e:10:81:ad

Disparando 172.22.129.196 com 32 bytes de dados:

Resposta de 172.22.129.196: bytes=32 tempo=1789ms TTL=62

Resposta de 172.22.129.196: bytes=32 tempo=1811ms TTL=62

Resposta de 172.22.129.196: bytes=32 tempo=1772ms TTL=62

Resposta de 172.22.129.196: bytes=32 tempo=1785ms TTL=62

Estatísticas do Ping para 172.22.129.196:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 1772ms, Máximo = 1811ms, Média = 1789ms