

# TERMO DE ACEITE TÉCNICO

**Solicitante:** LINK-GERALDO

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

**Cliente:** LINK-GERALDO

**Empresa**  
EMC Brasil

**VSAT-ID**  
LINK-GERALDO

**Link kbps**  
512K/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	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 : 12.164312 GHz  
Symbol Rate : 10.679977 Msps  
S2 ModCod  
- receiving : 15 8PSK-5/6  
- current max : 12 8PSK-3/5  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.25  
SNR : 8.1 dB  
Input Power : -35 dBm

## Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
IDU Output Power : -22 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : max  
EIRP : max  
Default CW Frequency: 14.050000 GHz  
ATM mode : VC-Mux  
Header Compression : None

## Satellite (DVB) Transmitter Status

-----  
State : On (DVB-RCS)  
IDU Output Power : -21.2 dBm  
ODU Output Power : 35.0 dBm  
EIRP : 52.0 dBW  
Es/No : 8.0 dB  
Header Compression : Disabled  
Timing correction : 277 us (274942 us)  
Frequency correction: -1320 Hz

System Information:

Name : LINK-GERALDO  
Location : São Felix do Xingu - PA  
Contact :  
System Up time : 0 days, 19:17:55  
CPU Load : 4%  
System time(UTC) : 15 March 2017 18:02:19  
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:e7  
Satellite (DVB) : 00:20:0e:10:83:e7

Disparando 172.18.194.114 com 32 bytes de dados:

Resposta de 172.18.194.114: bytes=32 tempo=1423ms TTL=62

Resposta de 172.18.194.114: bytes=32 tempo=1011ms TTL=62

Resposta de 172.18.194.114: bytes=32 tempo=722ms TTL=62

Resposta de 172.18.194.114: bytes=32 tempo=627ms TTL=62

Estatísticas do Ping para 172.18.194.114:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 627ms, Máximo = 1423ms, Média = 945ms