TERMO DE ACEITE TÉCNICO

Solicitante: LINK-Alamoa

NOC/Operador: Pedro Henrique da Rocha Bernardes	**Cliente:** LINK-Alamoa

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
EMC Brasil	LINK-Alamoa	2M/512K	VSAT

```
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     5.905000      10.961213 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             : 10.961398 GHz
Symbol Rate           : 5.904975 Msps
S2 ModCod
      - receiving     : 13   8PSK-2/3
      - current max   : 16   8PSK-8/9
Pilot                 : On
Frame length          : Short
DVB S2 Mode           : ACM
DVB S2 Stream type    : MPEG-TS
Roll off              : 0.20
SNR                   : 12.7 dB
Input Power           : -33 dBm


Satellite (DVB) TX Configuration
--------------------------------
Auto start            : Enabled
IDU Output Power      : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power      : 32.7 dBm
EIRP                  : 46.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode              : VC-Mux
Header Compression    :  None


Satellite (DVB) Transmitter Status
--------------------------------
State                 : On  (DVB-RCS2)
IDU Output Power      : -19.6 dBm
ODU Output Power      : 32.9 dBm
EIRP                  : 46.2 dBW
Es/No                 : 8.5 dB
Header Compression    : Disabled
Timing correction     : -36 us (271169 us)
Frequency correction: -310 Hz
```

System Information:
   Name   : LINK-ALAMOA
   Location   : Fernado de Noronha - PE
   Contact   :
   System Up time   : 3 days, 15:33:13
   CPU Load   : 23%
   System time(UTC)   : 15 March 2017 15:52:45
   Broadcast Message : not set

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

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:7c:0c
   Satellite (DVB)   : 00:20:0e:10:7c:0c

Disparando 172.18.196.41 com 32 bytes de dados:

Resposta de 172.18.196.41: bytes=32 tempo=636ms TTL=62
Resposta de 172.18.196.41: bytes=32 tempo=728ms TTL=62
Resposta de 172.18.196.41: bytes=32 tempo=624ms TTL=62
Resposta de 172.18.196.41: bytes=32 tempo=569ms TTL=62

Estatísticas do Ping para 172.18.196.41:
   Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
         perda),
Aproximar um número redondo de vezes em milissegundos:
   Mínimo = 569ms, Máximo = 728ms, Média = 639ms