

TERMO DE ACEITE TÉCNICO

Solicitante: Link

NOC/Operador:

Cliente: Link

Empresa
EMC Brasil

VSAT-ID
LINK-SAGU

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[Msp/s]	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              : 12.164383 GHz
Symbol Rate           : 10.679825 Msp/s
S2 ModCod
- receiving           : 14   8PSK-3/4
- current max         : 19   16APSK-3/4
Pilot                  : On
Frame length           : Short
DVB S2 Mode            : ACM
DVB S2 Stream type     : MPEG-TS
Roll off               : 0.25
SNR                    : 14.0 dB
Input Power            : -20 dBm
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power      : -23 dBm
IDU Max Output Power  : 0.0 dBm
ODU Output Power      : 33.3 dBm
EIRP                  : 50.0 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      : -18.5 dBm
ODU Output Power      : 33.0 dBm
EIRP                  : 49.7 dBW
Es/No                 : 14.5 dB
Header Compression    : Disabled
Timing correction      : -385 us (275597 us)
Frequency correction   : -1040 Hz
```

```
ping -t 172.18.194.112
```

Disparando 172.18.194.112 com 32 bytes de dados:

Resposta de 172.18.194.112: bytes=32 tempo=1362ms TTL=62

Resposta de 172.18.194.112: bytes=32 tempo=842ms TTL=62

Resposta de 172.18.194.112: bytes=32 tempo=1935ms TTL=62

Resposta de 172.18.194.112: bytes=32 tempo=730ms TTL=62

Resposta de 172.18.194.112: bytes=32 tempo=1197ms TTL=62

Resposta de 172.18.194.112: bytes=32 tempo=1480ms TTL=62

Estatísticas do Ping para 172.18.194.112:

Pacotes: Enviados = 6, Recebidos = 6, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 730ms, Máximo = 1935ms, Média = 1257ms