

TERMO DE ACEITE TÉCNICO

Solicitante: Link

NOC/Operador:

Cliente: Link

Empresa
EMC Brasil

VSAT-ID
LINK-GOLFINHO

Link kbps
2M/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	15.000000	12.059000	DVB-S2 4		0	0.0 E		
Yes									
1	1	9.320000	12.055825	DVB-S2 4		0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

```
-----
Rx State             : On
DVB State            : Forward link up
Network              : 1326, T14R Beam
Frequency            : 12.058978 GHz
Symbol Rate         : 14.999844 Msps
S2 ModCod
- receiving          : 14   8PSK-3/4
- current max        : 15   8PSK-5/6
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 12.5 dB
Input Power          : -36 dBm
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -15 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power     : 35.0 dBm
EIRP                 : 48.0 dBW
Default CW Frequency : 14.075000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS)
IDU Output Power     : -15.1 dBm
ODU Output Power     : 35.0 dBm
EIRP                 : 48.0 dBW
Es/No                : 8.0 dB
Header Compression   : Disabled
Timing correction     : -122 us (256688 us)
Frequency correction : -60 Hz
```

```
ping -t 172.18.192.215
```

Disparando 172.18.192.215 com 32 bytes de dados:

Resposta de 172.18.192.215: bytes=32 tempo=584ms TTL=62

Resposta de 172.18.192.215: bytes=32 tempo=689ms TTL=62

Resposta de 172.18.192.215: bytes=32 tempo=608ms TTL=62

Resposta de 172.18.192.215: bytes=32 tempo=622ms TTL=62

Resposta de 172.18.192.215: bytes=32 tempo=630ms TTL=62

Resposta de 172.18.192.215: bytes=32 tempo=558ms TTL=62

Estatísticas do Ping para 172.18.192.215:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 558ms, Máximo = 689ms, Média = 615ms