



# TERMO DE ACEITE TÉCNICO

**Solicitante:** SES – Secretaria de Estado de Saúde de Minas Gerais

**NOC/Operadora:** Hugo Leonardo Oliveira Carvalho

**Operadora/Cliente:** Israel de Oliveira Souza

**GRE/Prodemge:** Aguinaldo de Matos

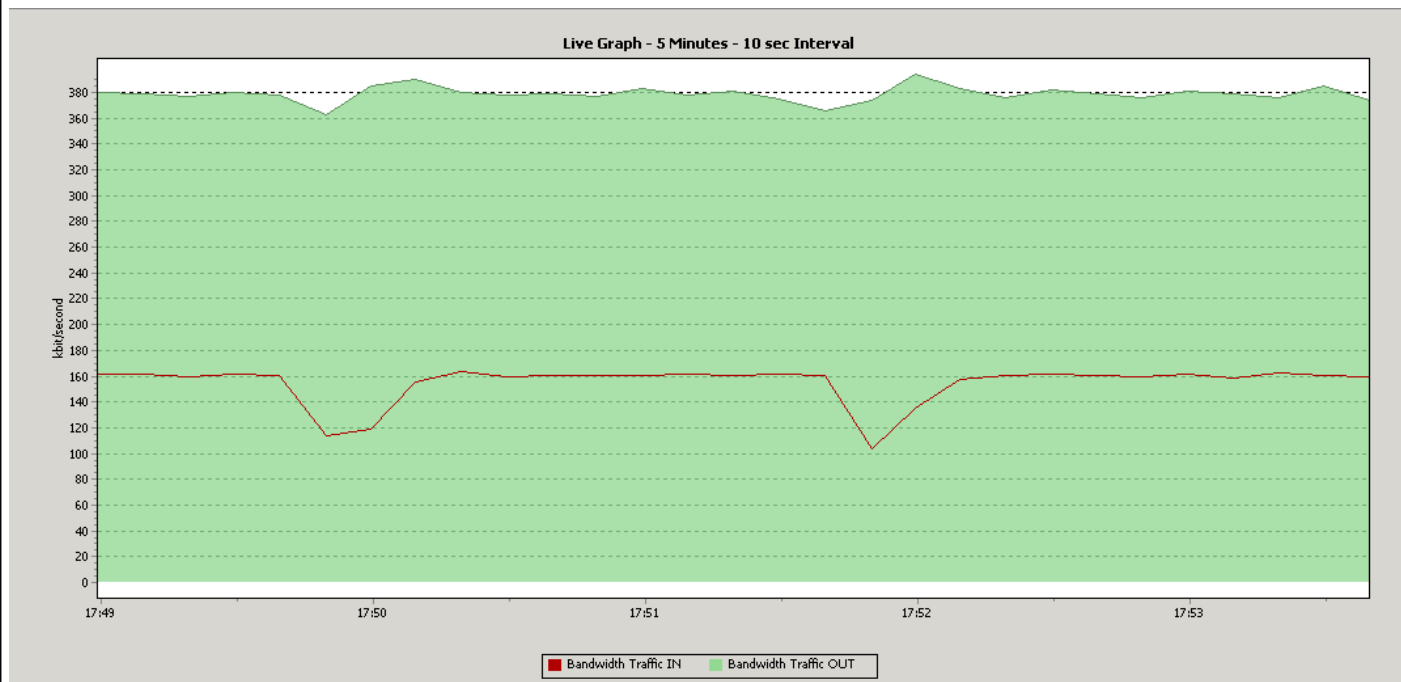
**Responsável/cliente:** Márcia Cristina

**Consórcio**  
STM/Vodanet

**VSAT-ID**  
SES-BOHA-5414

**Porta kbps**  
384/153

**Plataforma**  
VSAT



## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -30 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : max  
EIRP : max  
Default CW Frequency: 0.000000 GHz  
ATM mode : VC-Mux  
Header Compression : UDP/IP/DSM-CC

## Satellite (DVB) Transmitter Status

State : On (TDMA)  
IDU Output Power : -22.5 dBm  
ODU Output Power : 31.4 dBm  
EIRP : 44.7 dBW  
Es/No : 11.5 dB  
Header Compression : DSM-CC  
Timing correction : -11 us (253470 us)  
Frequency correction: -250 Hz

#### Satellite (DVB) TX Configuration

```
-----  
Auto start           : Enabled  
IDU Output Power     : -30 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power     : max  
EIRP                 : max  
Default CW Frequency: 0.000000 GHz  
ATM mode             : VC-Mux  
Header Compression   : UDP/IP/DSM-CC
```

#### Satellite (DVB) Transmitter Status

```
-----  
State                : On (TDMA)  
IDU Output Power     : -22.0 dBm  
ODU Output Power     : 31.9 dBm  
EIRP                 : 45.2 dBW  
Es/No                : 12.0 dB  
Header Compression   : DSM-CC  
Timing correction    : -11 us (253470 us)  
Frequency correction: -250 Hz
```

IP DVB: 10.148.6.206/32

Pinging 10.175.155.1 with 32 bytes of data:

```
Reply from 10.175.155.1: bytes=32 time=580ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=592ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=563ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=606ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=522ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=558ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=536ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=538ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=550ms TTL=62  
Reply from 10.175.155.1: bytes=32 time=552ms TTL=62
```

Ping statistics for 10.175.155.1:

```
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
    Minimum = 522ms, Maximum = 606ms, Average = 559ms
```