



TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Bruno Resston Moreira

Operadora/Cliente: Leonardo Jacinto de Araujo Silva

GRE/Prodemge: Marlú da Silva Santos

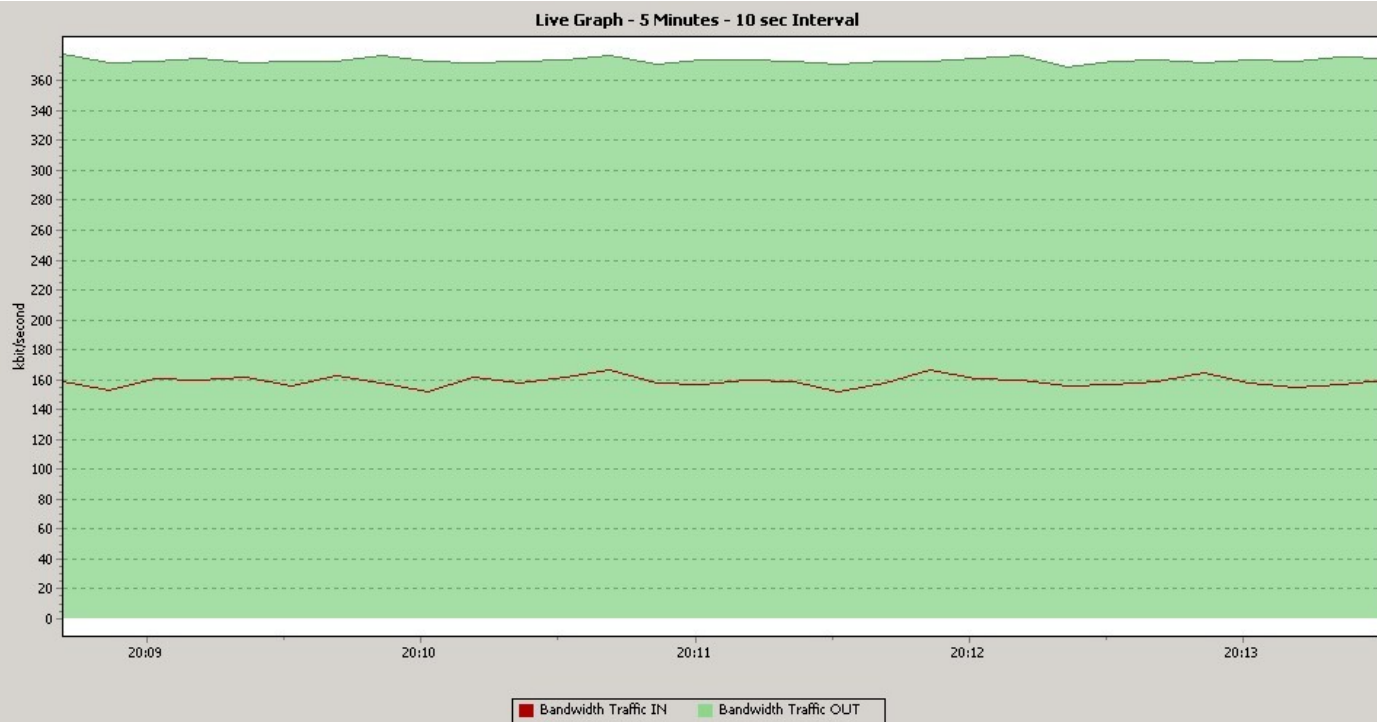
Responsável/cliente: Débora Cristina da Silva Nery Chaves

Consórcio
STM/Vodanet

VSAT-ID
SES-BANA-3624

Porta kbps
384/153

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max MODCOD : 15 8PSK-5/6 (SNR threshold: 10.6 dB)
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	13.333000	11.588250	DVB-S2	2	Yes

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 11.588700 GHz
Symbol Rate : 13.333064 Msps
S2 ModCod
- receiving : 4 QPSK-1/2
- current max : 15 8PSK-5/6
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 13.6 dB
Input Power : -34 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -22 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 : UDP/IP/DSM-CC

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -17.1 dBm
ODU Output Power : 32.8 dBm
EIRP : 46.1 dBW
Es/No : 12.0 dB
Header Compression : DSM-CC
Timing correction : 53 us (261048 us)
Frequency correction: -80 Hz

IP DVB:10.148.1.68/32

Pinging 10.145.233.1 with 32 bytes of data:

Reply from 10.145.233.1: bytes=32 time=534ms TTL=62
Reply from 10.145.233.1: bytes=32 time=526ms TTL=62
Reply from 10.145.233.1: bytes=32 time=537ms TTL=62
Reply from 10.145.233.1: bytes=32 time=557ms TTL=62
Reply from 10.145.233.1: bytes=32 time=567ms TTL=62
Reply from 10.145.233.1: bytes=32 time=587ms TTL=62
Reply from 10.145.233.1: bytes=32 time=598ms TTL=62
Reply from 10.145.233.1: bytes=32 time=619ms TTL=62
Reply from 10.145.233.1: bytes=32 time=542ms TTL=62
Reply from 10.145.233.1: bytes=32 time=553ms TTL=62