

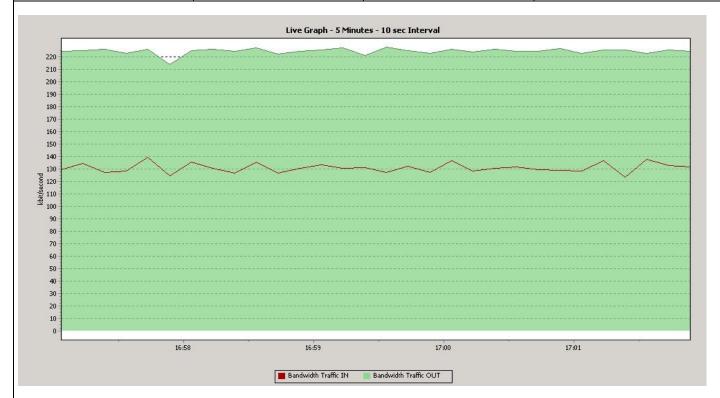
TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Jefferson de Souza Marques Operadora/Cliente: Warley Gonçalves de Souza

GRE/Prodemge: Márlu da Silva Santos Responsável/cliente: Vânia Maria Ribeiro

Porta kbps Plataforma Consórcio **VSAT-ID** 384/153 STM/Vodanet SES-DIVA-0860 **VSAT**



Satellite (DVB) RX Configuration ______ : Enabled Auto start

: Ellabled : 15 8PSK-5/6 (SNR threshold: 10.6 dB) · 15 minute Max MODCOD

RX watchdog

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

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State

: On : Forward link up : 65281, Prodemge@Vodanet : 11.588459 GHz Network

Frequency : 13.333248 Msps Symbol Rate

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 15

: On Pilot Frame length : Short DVB S2 Mode : ACM Roll off : 0.25 : 14.1 dB SNR : -31 dBm Input Power

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Satellite (DVB) TX Configuration
_____
                   : Enabled
Auto start
IDU Output Power : -17 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 : -11.4 dBm
ODU Output Power : 34.0 dBm
EIRP
                   : 47.3 dBW
Es/No
                    : 14.0 dB
\hbox{\tt Header Compression} \quad \hbox{\tt :} \quad \hbox{\tt DSM-CC}
Timing correction : -57 us (262139 us)
Frequency correction: -100 Hz
IP DVB 10.148.1.190/32
Pinging 10.144.179.1 with 32 bytes of data:
Reply from 10.144.179.1: bytes=32 time=555ms TTL=62
Reply from 10.144.179.1: bytes=32 time=576ms TTL=62
Reply from 10.144.179.1: bytes=32 time=554ms TTL=62
Reply from 10.144.179.1: bytes=32 time=607ms TTL=62
Reply from 10.144.179.1: bytes=32 time=530ms TTL=62
Reply from 10.144.179.1: bytes=32 time=574ms TTL=62
Reply from 10.144.179.1: bytes=32 time=561ms TTL=62
Reply from 10.144.179.1: bytes=32 time=571ms TTL=62
Reply from 10.144.179.1: bytes=32 time=592ms TTL=62
Reply from 10.144.179.1: bytes=32 time=571ms TTL=62
Ping statistics for 10.144.179.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 530ms, Maximum = 607ms, Average = 569ms
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