TERMO DE ACEITE TÉCNICO

prodemge

Solicitante: PRODEMGE / SEE

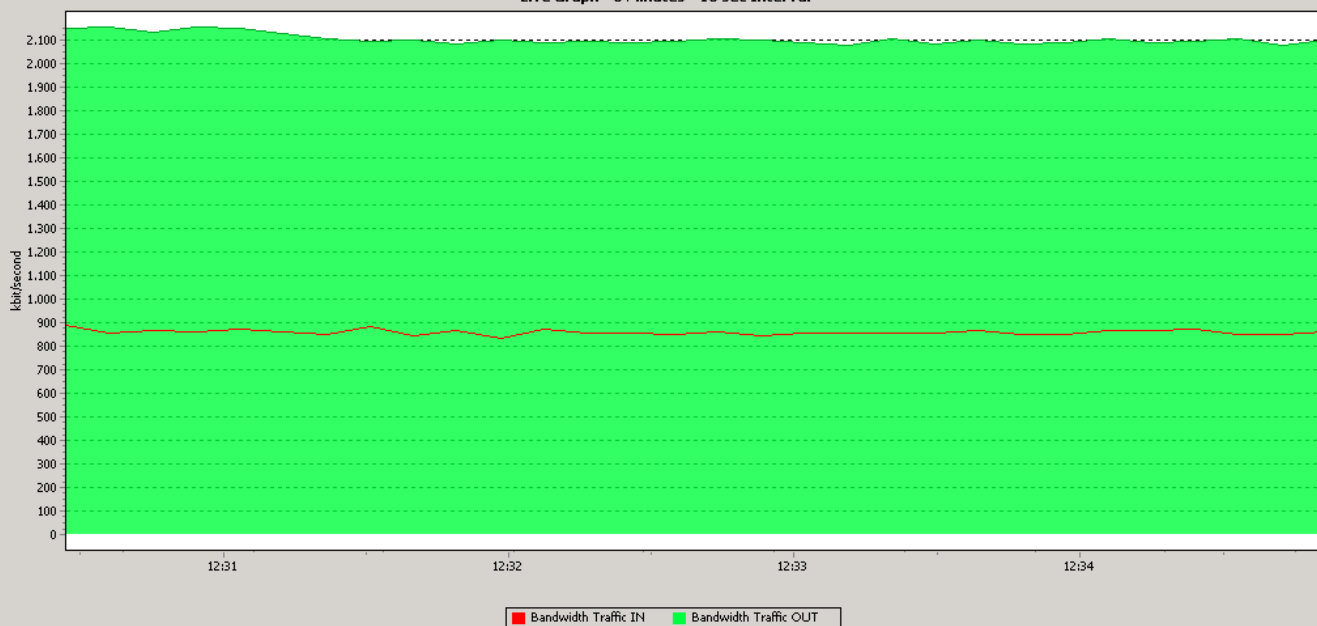|	
NOC/Operadora: Pedro Henrique da Rocha Bernardes	**Operadora/Cliente:** Sergio Almeida
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Gracielly Ferreira Lima

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-COUS-23004	2Mbps	VSAT

Port eth 0 SEE-COUS-23004 (10.215.212.1)

Satellite (DVB) RX Configuration

Auto start   : Enabled
Max Traffic MODCOD   : 23   16APSK-9/10
RX watchdog   : 15 minute

```
Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId  SatId  Pos  SatName      Name       Enable
* 0  0   8.883000     12.176420 DVB-S2 104     0   0.0 E                 Yes
  1  1   4.883300     12.176420 DVB-S2 104     0   0.0 E                 Yes
```

Satellite (DVB) Receiver Status

Rx State   : On
DVB State   : Forward link up
Network   : 65281, Prodemge@Vodanet
Frequency   : 12.176204 GHz
Symbol Rate   : 8.883107 Msps
S2 ModCod
   - receiving : 4   QPSK-1/2
   - current max : 22   16APSK-8/9
Pilot   : On
Frame length   : Short
DVB S2 Mode   : ACM
DVB S2 Stream type : MPEG-TS
Roll off   : 0.20
SNR   : 16.9 dB
Input Power   : -25 dBm

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power   : 33.2 dBm
EIRP   : 46.5 dBW
Default CW Frequency: 0.000000 GHz
ATM mode   : VC-Mux
Header Compression : UDP/IP

Satellite (DVB) Transmitter Status

State   : On (DVB-RCS2)
IDU Output Power   : -16.9 dBm
ODU Output Power   : 33.0 dBm
EIRP   : 46.3 dBW
Es/No   : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -398 us (266522 us)
Frequency correction: 120 Hz

System Information:
    Name   : SEE-COUS-23004
    Location   : CORA░░░O DE JESUS - MG
    Contact   :
    System Up time   : 24 days, 19:21:09
    CPU Load   : 18%
    System time(UTC) : 08 January 2018 17:10:22
    Broadcast Message : not set

HW:
    Model   : SatLink 2000
    HW ID   : 120033
    Main board ID   : 120026 R6.2

MAC addresses:
    Ethernet (LAN)   : 00:20:0e:10:58:4d
    Satellite (DVB) : 00:20:0e:10:58:4d

Pinging 10.215.212.1 with 32 bytes of data:

Reply from 10.215.212.1: bytes=32 time=508ms TTL=56
Reply from 10.215.212.1: bytes=32 time=542ms TTL=56
Reply from 10.215.212.1: bytes=32 time=537ms TTL=56
Reply from 10.215.212.1: bytes=32 time=553ms TTL=56
Reply from 10.215.212.1: bytes=32 time=510ms TTL=56
Reply from 10.215.212.1: bytes=32 time=547ms TTL=56
Reply from 10.215.212.1: bytes=32 time=547ms TTL=56
Reply from 10.215.212.1: bytes=32 time=525ms TTL=56
Reply from 10.215.212.1: bytes=32 time=527ms TTL=56
Reply from 10.215.212.1: bytes=32 time=547ms TTL=56

Ping statistics for 10.215.212.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 508ms, Maximum = 553ms, Average = 534ms

Resp: Gracielly Ferreira Lima
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Masp: 1095339-6
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Horário: xxx

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