Solicitante: PRODEMGE / SEE

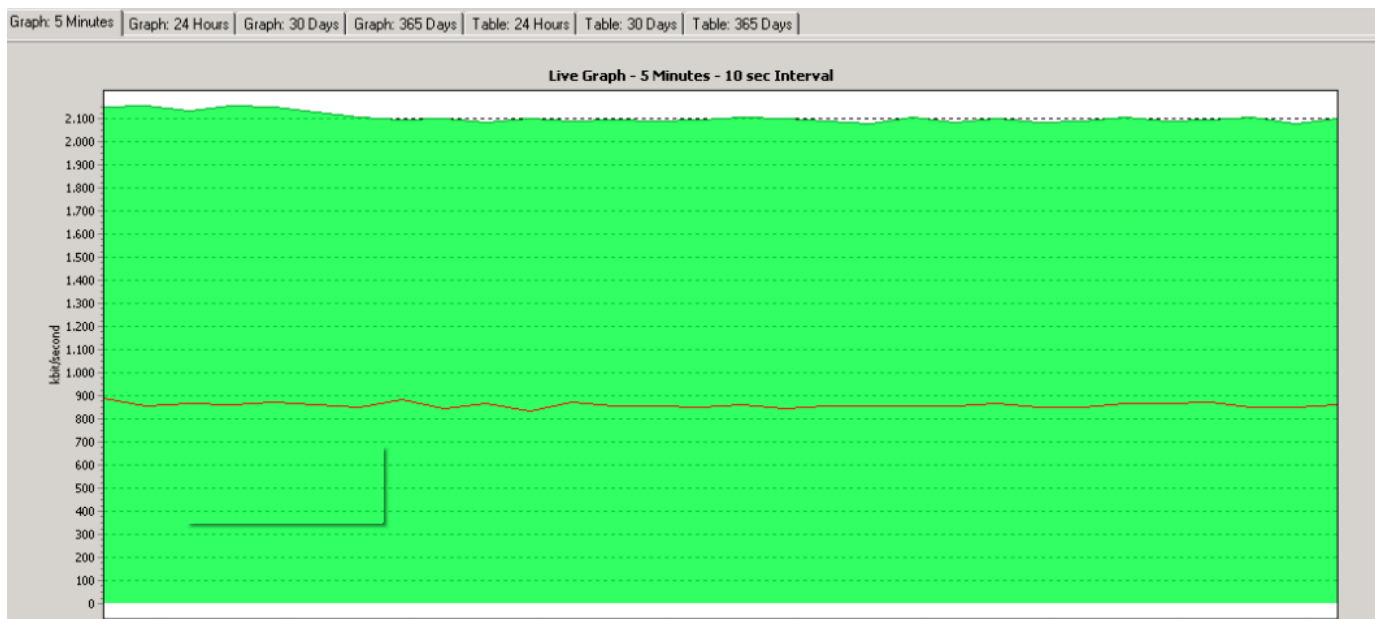| NOC/Operadora: Ermínio Junior	Operadora/Cliente Ronaldo Candido
GRE/Prodemge: João Antinossi	Responsável/cliente SULEIDE PORTO DE OLIVEIRA MACEDO

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JAIA-22143	2Mbps	VSAT

Port Eth1 (SEE-JAIA-22143- 10.212.196.1)

SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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   4.883300   12.176420 DVB-S2 104   0   0.0 E
Yes
 1 1   16.667000   11.962753 DVB-S2 2   0   0.0 E
Yes

Satellite (DVB) Receiver Status

Rx State   : On
DVB State   : Forward link up
Network   : 65281, Prodemge@Vodanet
Frequency   : 12.176375 GHz
Symbol Rate   : 4.882987 Msps
S2 ModCod
    - receiving : 21   16APSK-5/6
    - current max : 21   16APSK-5/6
Pilot   : On
Frame length   : Short

```
DVB S2 Mode        : ACM
DVB S2 Stream type  : MPEG-TS
Roll off           : 0.20
SNR                : 15.0 dB
Input Power        : -31 dBm
# dvb tx show

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    : -18.8 dBm
ODU Output Power    : 33.3 dBm
EIRP             : 46.6 dBW
Es/No            : 12.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB

Timing correction   : -414 us (281244 us)
Frequency correction: 110 Hz
# # arp show

   NetAddr      State  MacAddr          If
   10.212.196.2  Dynamic 80:ee:73:a4:e2:ba   1
# device show
System Information:
   Name             : SEE-JAIA-22143
   Location          : JANUARIA - MG
   Contact          :
   System Up time      : 0 days, 00:46:43
   CPU Load          : 19%
   System time(UTC)    : 01 November 2017 13:44:24
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)      : 00:20:0e:10:54:7b
   Satellite (DVB)     : 00:20:0e:10:54:7b

#
Pinging 10.212.196.1 with 32 bytes of data:

Reply from 10.212.196.1: bytes=32 time=557ms TTL=56
Reply from 10.212.196.1: bytes=32 time=568ms TTL=56
Reply from 10.212.196.1: bytes=32 time=570ms TTL=56
Reply from 10.212.196.1: bytes=32 time=533ms TTL=56
Reply from 10.212.196.1: bytes=32 time=566ms TTL=56
Reply from 10.212.196.1: bytes=32 time=552ms TTL=56
Reply from 10.212.196.1: bytes=32 time=535ms TTL=56
```

Reply from 10.212.196.1: bytes=32 time=579ms TTL=56
Reply from 10.212.196.1: bytes=32 time=524ms TTL=56
Reply from 10.212.196.1: bytes=32 time=563ms TTL=56

Ping statistics for 10.212.196.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 524ms, Maximum = 557ms, Average = 544ms

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	SULEIDE PORTO DE OLIVEIRA MACEDO
Identidade/Masp	Diretora
Cargo	594242-0
Telefone	(38) 991971135
Funcionamento	07:00 até 17:30