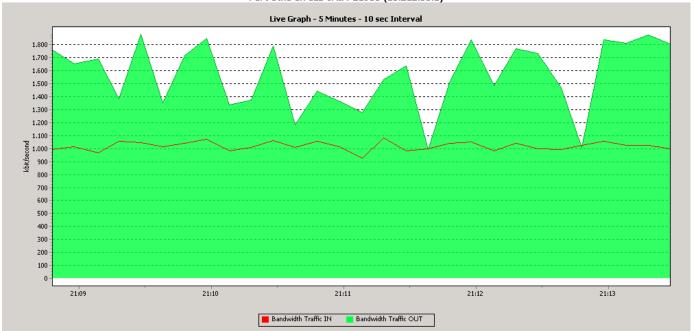


TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Ronaldo Candido	
GRE/Prodemge: João Antinossi		Responsável/cliente Luciangela Bispo	
Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JAIA-21965	2Mbps	VSAT

Port eth0 on SEE-JAIA-21965 (10.212.53.1)



PRTG Traffic Grapher V6.2.0.907 - 26/10/2017 21:13:39

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 : -13.8 dBm ODU Output Power : 32.5 dBm

EIRP : 45.8 dBW Es/No : 14.5 dB

Header Compression: Disabled - HC for RCS2 not supported by HUB

Timing correction : -419 us (281075 us)

Frequency correction: 60 Hz

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 Enable Name

4.883300 12.176420 DVB-S2 104 $0 \ 0.0 \, \mathrm{E}$ Yes 1 1 16.667000 11.962753 DVB-S2 2 0.0EYes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward IIIIK up

Network : 65281, Prodemge@Vodanet

Frequency: 12.176091 GHz Symbol Rate : 4.882936 Msps

S2 ModCod

- receiving : 4 QPSK-1/2

- 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 : 15.8 dB Input Power : -36 dBm

arp show

NetAddr State MacAddr 10.212.53.2 Dynamic 80:ee:73:a4:e2:ba 1

device show

System Information:

: SEE-JAIA-21965 Name : Januiria - MG Location

Contact

System Up time : 0 days, 00:11:13

: 11% CPU Load

System time(UTC) : 26 October 2017 20:17:44

Broadcast Message : not set

HW:

: SatLink 2000 Model HW ID : 120033

Main board ID : 120026 R6.1

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:48:54 Satellite (DVB) : 00:20:0e:10:48:54

Pinging 10.212.53.1 with 32 bytes of data:

```
Reply from 10.212.53.1: bytes=32 time=559ms TTL=56
Reply from 10.212.53.1: bytes=32 time=563ms TTL=56
Reply from 10.212.53.1: bytes=32 time=565ms TTL=56
Reply from 10.212.53.1: bytes=32 time=574ms TTL=56
Reply from 10.212.53.1: bytes=32 time=568ms TTL=56
Reply from 10.212.53.1: bytes=32 time=569ms TTL=56
Reply from 10.212.53.1: bytes=32 time=575ms TTL=56
Reply from 10.212.53.1: bytes=32 time=575ms TTL=56
Reply from 10.212.53.1: bytes=32 time=580ms TTL=56
Reply from 10.212.53.1: bytes=32 time=592ms TTL=56
Reply from 10.212.53.1: bytes=32 time=554ms TTL=56
Reply from 10.212.53.1: bytes=32 time=548ms TTL=56
Reply from 10.212.53.1: bytes=32 time=557ms TTL=56
Reply from 10.212.53.1: bytes=32 time=566ms TTL=56
Reply from 10.212.53.1: bytes=32 time=563ms TTL=56
Reply from 10.212.53.1: bytes=32 time=589ms TTL=56
Reply from 10.212.53.1: bytes=32 time=583ms TTL=56
```

Ping statistics for 10.212.53.1:

Packets: Sent = 17, Received = 17, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 548ms, Maximum = 592ms, Average = 569ms

www.globo.com

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Luciangela Bispo
Cargo	Diretora
Identidade	931848-6
Telefone	038-9-9119-1102
Funcionamento	07:00 até 17:00