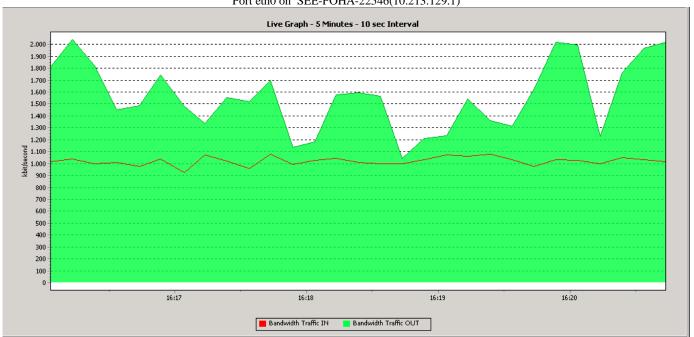


# TERMO DE ACEITE TÉCNICO

· —			
Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Gustavo Nascimento	
GRE/Prodemge: João Antinossi		Responsável/cliente lv	anir Batista dos Santos
Consórcio EMC/Vodanet	VSAT-ID SEE-POHA-22546	Porta kbps 2Mbps	<b>Plataforma</b> VSAT





#### 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

: 15 minute RX watchdog

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 0.0EYes

## Satellite (DVB) Receiver Status

Rx State : On **DVB** State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176217 GHz Symbol Rate : 4.883069 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - 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 : 15.6 dB

```
Input Power
               : -36 dBm
# dvb tx show
Satellite (DVB) TX Configuration
             : Enabled
Auto start
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm
             : 46.5 dBW
EIRP
Default CW Frequency: 0.000000 GHz
ATM mode
                : VC-Mux
Header Compression: UDP/IP
Satellite (DVB) Transmitter Status
            : On (DVB-RCS2)
State
IDU Output Power : -19.1 dBm
ODU Output Power : 33.1 dBm
EIRP
             : 46.4 dBW
             : 13.0 dB
Es/No
Header Compression: Disabled - HC for RCS2 not supported by HUB
Timing correction : -242 us (280913 us)
Frequency correction: 180 Hz
# arp show
 NetAddr
             State MacAddr
                                  If
  10.213.129.2 Dynamic 64:1c:67:61:83:29 1
# device show
System Information:
               : SEE-POHA-22546
  Name
                : PORTEIRINHA - MG
  Location
  Contact
  System Up time : 0 days, 00:18:50
  CPU Load
                 : 15%
  System time(UTC) : 09 November 2017 19:36:23
  Broadcast Message : not set
HW:
  Model
                : SatLink 2000
  HW ID
                : 120033
  Main board ID
                  : 120026 R6.2
MAC addresses:
  Ethernet (LAN)
                  : 00:20:0e:10:5c:d9
  Satellite (DVB) : 00:20:0e:10:5c:d9
Pinging 10.213.129.1 with 32 bytes of data:
Reply from 10.213.129.1: bytes=32 time=533ms TTL=56
Reply from 10.213.129.1: bytes=32 time=526ms TTL=56
Reply from 10.213.129.1: bytes=32 time=520ms TTL=56
Reply from 10.213.129.1: bytes=32 time=555ms TTL=56
Reply from 10.213.129.1: bytes=32 time=544ms TTL=56
Reply from 10.213.129.1: bytes=32 time=541ms TTL=56
Reply from 10.213.129.1: bytes=32 time=524ms TTL=56
```

Ping statistics for 10.213.129.1: Packets: Sent = 10 Received

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Reply from 10.213.129.1: bytes=32 time=619ms TTL=56 Reply from 10.213.129.1: bytes=32 time=528ms TTL=56 Reply from 10.213.129.1: bytes=32 time=606ms TTL=56

Approximate round trip times in milli-seconds:

Minimum = 520ms, Maximum = 599ms, Average = 549ms

### www.yahoo.com.br

www.hotmail.com www.google.com

# www.prodemge.gov.br

Responsável	Ivanir Batista dos Santos
Cargo	Diretora
Identidade	837132-0
Telefone	(38) 9 9161-3859
Funcionamento	07:00 até 21:45