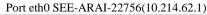
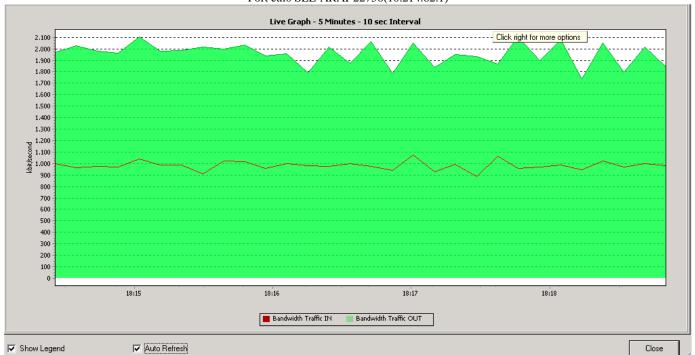


TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		Operadora/Cliente Ederson Martins	
GRE/Prodemge: João Antinossi		Responsável/cliente Da	aniela Ramos
Consórcio EMC/Vodanet	VSAT-ID SEE-ARAI-22756	Porta kbps 2Mbps	Plataforma VSAT





SatLink 2000

- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57 # dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -21 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 : -22.6 dBm
ODU Output Power : 32.7 dBm
EIRP : 46.0 dBW
Es/No : 13.5 dB

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

Timing correction : -195 us (280775 us)

Frequency correction: 130 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
*00
       4.883300
                  12.176420 DVB-S2 104
Satellite (DVB) Receiver Status
Rx State
DVB State
              : Forward link up
              : 65281, Prodemge@Vodanet
Network
              : 12.176492 GHz
Frequency
Symbol Rate
               : 4.883021 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
             : 15.7 dB
Input Power
               : -33 dBm
# arp show
 NetAddr
             State MacAddr
  10.214.62.2 Dynamic 1c:39:47:5b:e2:48 1
# device show
System Information:
  Name
               : SEE-ARAI-22756
                : ARA UA MG
  Location
  Contact
  System Up time : 0 days, 00:07:35
  CPU Load
                 : 17%
  System time(UTC) : 16 November 2017 19:47:16
  Broadcast Message : not set
HW:
  Model
               : SatLink 2000
  HW ID
                : 120033
  Main board ID
                  : 120026 R6.2
MAC addresses:
  Ethernet (LAN)
                  : 00:20:0e:10:57:ef
  Satellite (DVB) : 00:20:0e:10:57:ef
Pinging 10.214.62.1 with 32 bytes of data:
Reply from 10.214.62.1: bytes=32 time=552ms TTL=56
```

Name

Yes

Reply from 10.214.62.1: bytes=32 time=552ms TTL=56 Reply from 10.214.62.1: bytes=32 time=521ms TTL=56 Reply from 10.214.62.1: bytes=32 time=521ms TTL=56 Reply from 10.214.62.1: bytes=32 time=528ms TTL=56 Reply from 10.214.62.1: bytes=32 time=528ms TTL=56 Reply from 10.214.62.1: bytes=32 time=528ms TTL=56 Reply from 10.214.62.1: bytes=32 time=544ms TTL=56 Reply from 10.214.62.1: bytes=32 time=551ms TTL=56 Reply from 10.214.62.1: bytes=32 time=558ms TTL=56 Reply from 10.214.62.1: bytes=32 time=550ms TTL=56 Reply from 10.214.62.1: bytes=32 time=5545ms TTL=56 Reply from 10.214.62.1: bytes=32 time=545ms TTL=56

Ping statistics for 10.214.62.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss), Approximate round trip times in milli-seconds: Minimum = 521ms, Maximum = 558ms, Average = 539ms

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Daniela Ramos
Cargo	Secretaria
Identidade	615-561.8
Telefone	033-9-99902-2228
Funcionamento	07:00-22:00
Onde ficou	No computador do diretor