![prodemge]	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Joao Gustavo**
GRE/Prodemge: João Antinossi	**Responsável/cliente Rejiane Cristina Almeida**

Consórcio EMC/Vodanet	**VSAT-ID** SEE-FRTE-22776	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth1 on SEE-FRTE-22776(10.214.84.1)

Live Graph - 5 Minutes - 10 sec Interval
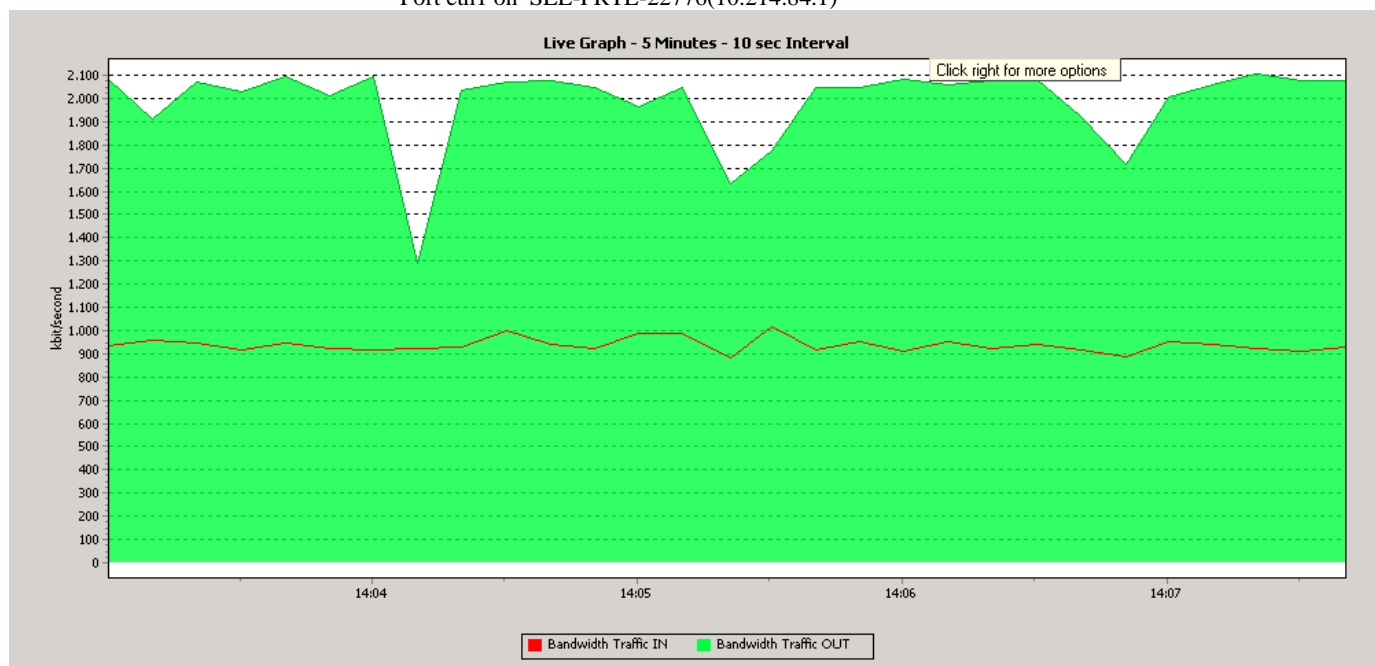
SatLink 2000
- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
dvb rx show

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   : 12.176674 GHz
Symbol Rate   : 4.883026 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

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SNR            : 15.6 dB
Input Power     : -36 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   : -20.6 dBm
ODU Output Power   : 33.3 dBm
EIRP         : 46.6 dBW
Es/No         : 13.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -452 us (281581 us)
Frequency correction: 40 Hz


# arp show

  NetAddr     State  MacAddr         If
  10.214.84.2  Dynamic b4:99:ba:00:92:6b   1
# device show
System Information:
   Name          : SEE-FRTE-22776
   Location       : Fruta de Leite - MG
   Contact       :
   System Up time     : 0 days, 00:22:09
   CPU Load        : 16%
   System time(UTC)   : 13 November 2017 20:27:20
   Broadcast Message   : not set


HW:
   Model         : SatLink 2000
   HW ID        : 120033
   Main board ID     : 120026 R6.1


MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:49:f0
   Satellite (DVB)    : 00:20:0e:10:49:f0


Pinging 10.214.84.1 with 32 bytes of data:

Reply from 10.214.84.1: bytes=32 time=537ms TTL=56
Reply from 10.214.84.1: bytes=32 time=537ms TTL=56
Reply from 10.214.84.1: bytes=32 time=545ms TTL=56
Reply from 10.214.84.1: bytes=32 time=560ms TTL=56
Reply from 10.214.84.1: bytes=32 time=590ms TTL=56
Reply from 10.214.84.1: bytes=32 time=506ms TTL=56
Reply from 10.214.84.1: bytes=32 time=563ms TTL=56
Reply from 10.214.84.1: bytes=32 time=530ms TTL=56
Reply from 10.214.84.1: bytes=32 time=538ms TTL=56
Reply from 10.214.84.1: bytes=32 time=524ms TTL=56


Ping statistics for 10.214.84.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 506ms, Maximum = 590ms, Average = 523ms
```

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	**Rejiane Cristina Almeida**
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Funcionamento	07:00-17:00