prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente** Viviane Carvalho Macedo

Consórcio EMC/Vodanet	**VSAT-ID** SEE-NORO-22938	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth SEE-NORO-22938(10.215.131.1)
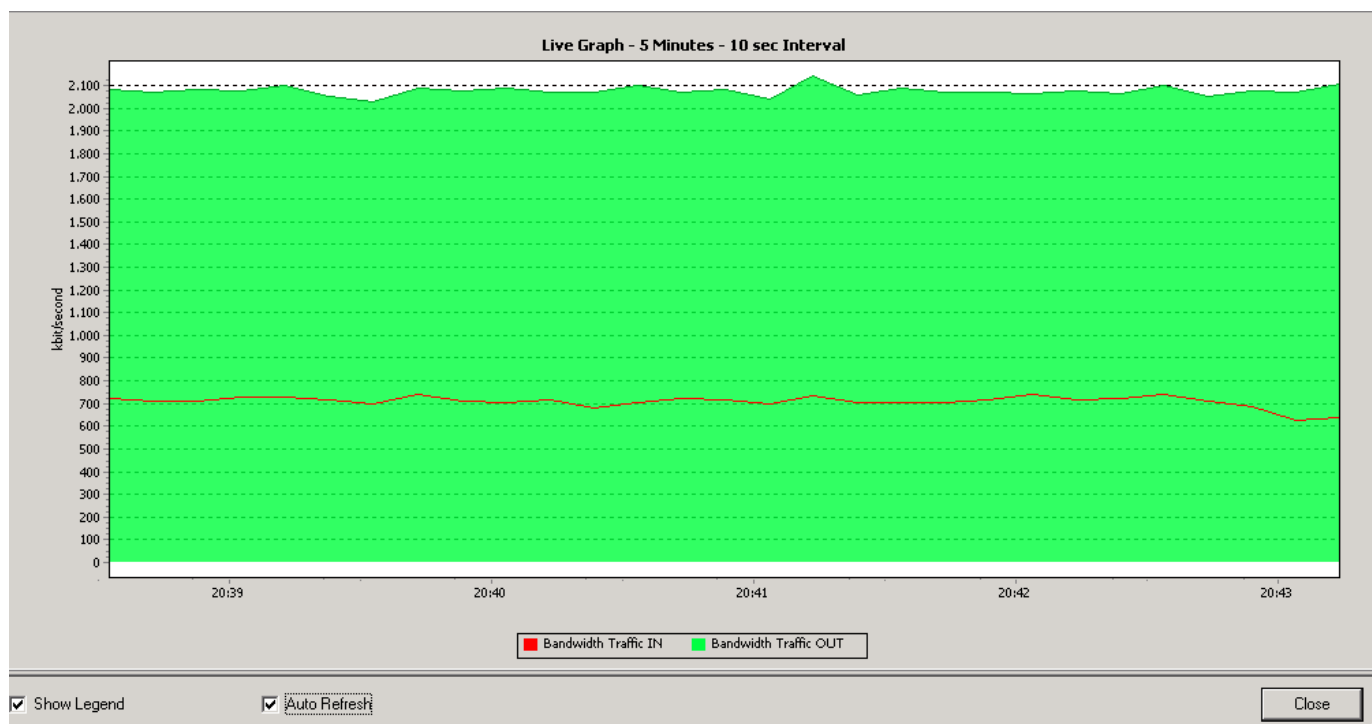
Teste feito com chuva

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   : -8.9 dBm
ODU Output Power   : 28.4 dBm
EIRP   : 41.7 dBW
Es/No   : 11.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -999 us (281378 us)
Frequency correction: 60 Hz
dvb rx show

Satellite (DVB) RX Configuration

Auto start   : Enabled

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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
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Rx State        : On
DVB State       : Forward link up
Network         : 65281, Prodemge@Vodanet
Frequency       : 12.176415 GHz
Symbol Rate     : 4.882962 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             : 16.9 dB
Input Power     : -33 dBm
# arp show


   NetAddr      State  MacAddr         If
   10.215.131.2  Dynamic 80:ee:73:a4:e2:ba  1
#
Pinging 10.215.131.1 with 32 bytes of data:

Reply from 10.215.131.1: bytes=32 time=629ms TTL=56
Reply from 10.215.131.1: bytes=32 time=531ms TTL=56
Reply from 10.215.131.1: bytes=32 time=553ms TTL=56
Reply from 10.215.131.1: bytes=32 time=568ms TTL=56
Reply from 10.215.131.1: bytes=32 time=538ms TTL=56
Reply from 10.215.131.1: bytes=32 time=531ms TTL=56
Reply from 10.215.131.1: bytes=32 time=585ms TTL=56
Reply from 10.215.131.1: bytes=32 time=542ms TTL=56
Reply from 10.215.131.1: bytes=32 time=566ms TTL=56
Reply from 10.215.131.1: bytes=32 time=719ms TTL=56

Ping statistics for 10.215.131.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 531ms, Maximum = 719ms, Average = 576ms
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www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Viviane Carvalho Macedo
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Telefone	033-9-8825-4550
Funcionamento	07:00-18:00
Onde ficou	No laboratório