	TERMO DE ACEITE TÉCNICO

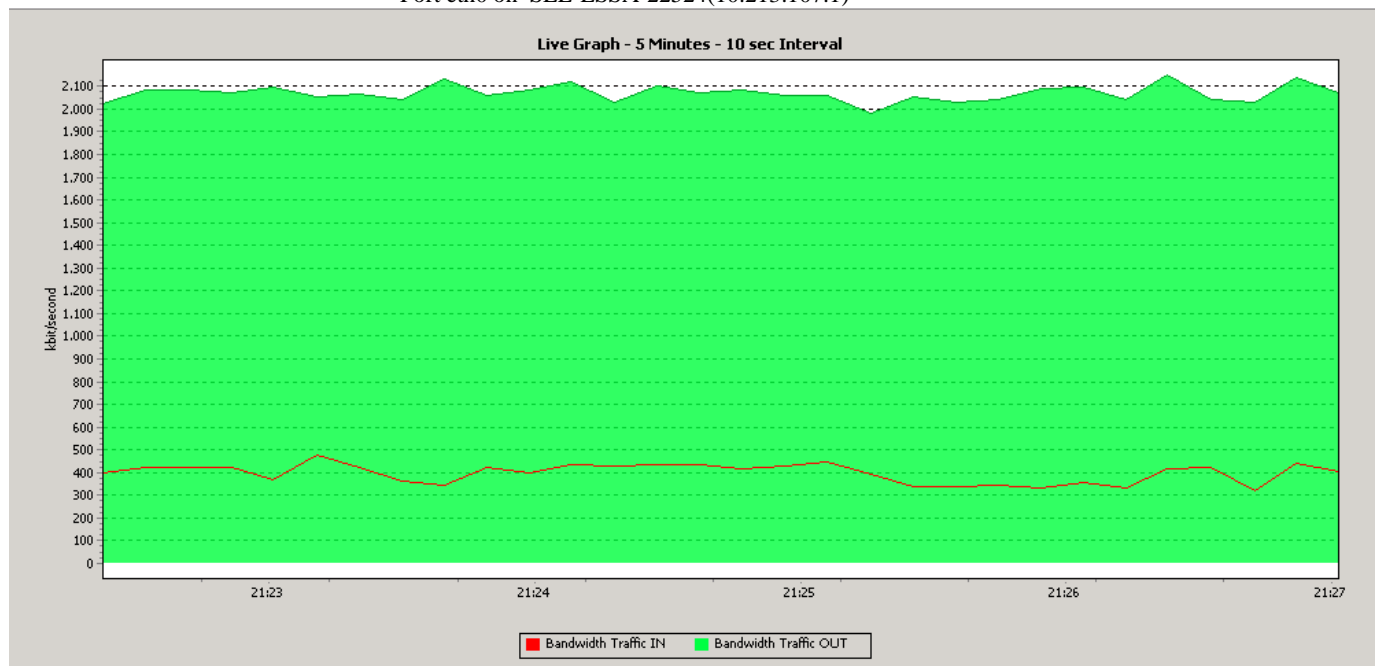| **Solicitante:** PRODEMGE / SEE	
NOC/Operadora: Ermínio Junior	**Operadora/Cliente Joao Gustavo**
GRE/Prodemge: João Antinossi	**Responsável/cliente Neurivania Freitas Silveira**

Consórcio EMC/Vodanet	**VSAT-ID** SEE-ESSA-22524	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 on SEE-ESSA-22524(10.213.107.1)

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

Satellite (DVB) Receiver Status

Rx State   : On
DVB State   : Forward link up
Network   : 65281, Prodemge@Vodanet
Frequency   : 12.176093 GHz
Symbol Rate   : 4.883012 Msps
S2 ModCod
   - receiving : 21   16APSK-5/6
   - 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   : 16.3 dB

Input Power   : -27 dBm
dvb tx show

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power   : max
EIRP   : max
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   : -18.1 dBm
ODU Output Power   : 32.8 dBm
EIRP   : 46.1 dBW
Es/No   : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -242 us (280606 us)
Frequency correction: 100 Hz
arp show

  NetAddr   State MacAddr   If
  10.213.107.2 Dynamic b4:99:ba:00:92:6b   1
device show
System Information:
   Name   : SEE-ESSA-22524
   Location   : ESPINOSA- MG
   Contact   :
   System Up time   : 0 days, 00:19:26
   CPU Load   : 11%
   System time(UTC)   : 10 November 2017 19:41:32
   Broadcast Message : not set

HW:
   Model   : SatLink 2000
   HW ID   : 120033
   Main board ID   : 120026 R6.2

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:52:aa
   Satellite (DVB)   : 00:20:0e:10:52:aa

Pinging 10.213.107.1 with 32 bytes of data:

Reply from 10.213.107.1: bytes=32 time=575ms TTL=56
Reply from 10.213.107.1: bytes=32 time=521ms TTL=56
Reply from 10.213.107.1: bytes=32 time=559ms TTL=56
Reply from 10.213.107.1: bytes=32 time=543ms TTL=56
Reply from 10.213.107.1: bytes=32 time=539ms TTL=56
Reply from 10.213.107.1: bytes=32 time=553ms TTL=56
Reply from 10.213.107.1: bytes=32 time=571ms TTL=56
Reply from 10.213.107.1: bytes=32 time=597ms TTL=56
Reply from 10.213.107.1: bytes=32 time=551ms TTL=56
Reply from 10.213.107.1: bytes=32 time=523ms TTL=56

Ping statistics for 10.213.107.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 521ms, Maximum = 597ms, Average = 553ms

www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Neurivania Freitas Silveira
Cargo	Diretora
Identidade	1188315-4
Telefone	****
Funcionamento	07:00 às 22:00