



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi

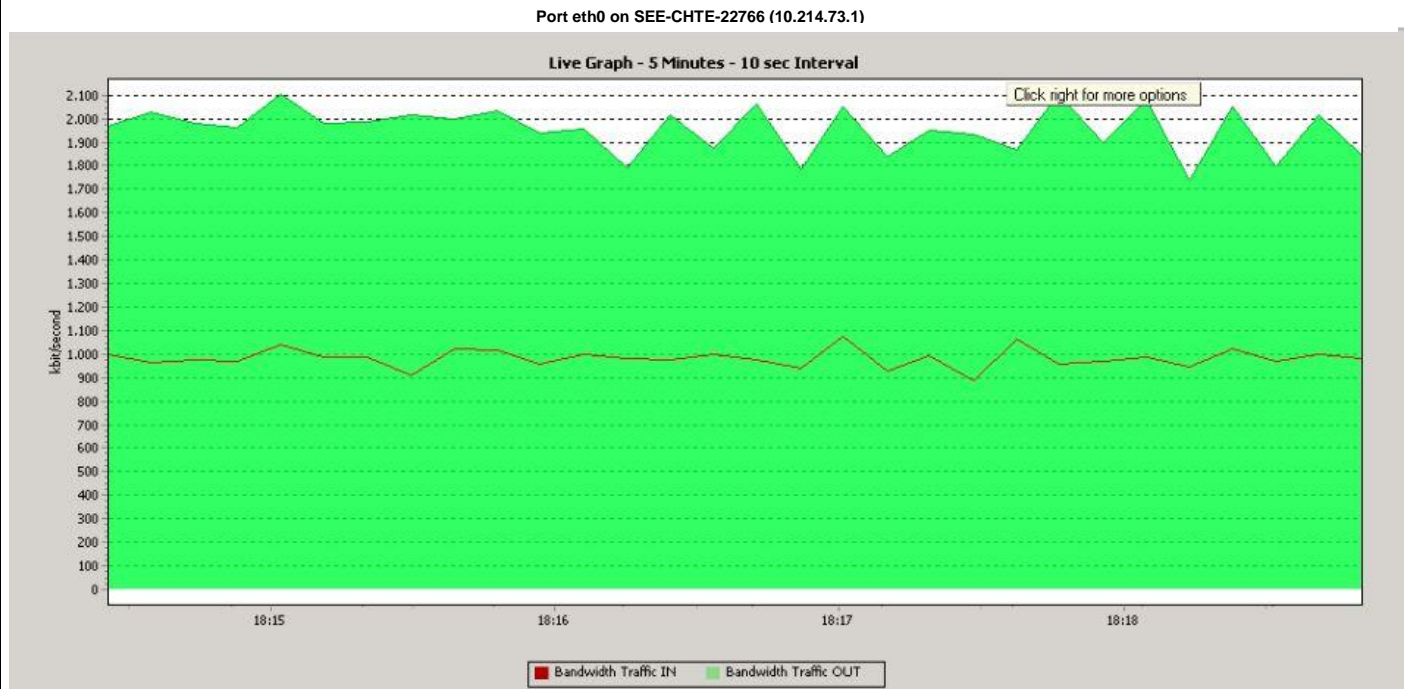
Responsável/cliente: HERNANI MOTA DE MACEDO

Consórcio
EMC/Vodanet

VSAT-ID
SEE-CHTE-22766

Porta kbps
2Mbps

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

| Idx | Pri | SymbRate[Mbps] | 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 : 12.176410 GHz
Symbol Rate : 4.882951 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 : 15.7 dB
Input Power : -36 dBm

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 : -17.2 dBm
ODU Output Power : 33.1 dBm
EIRP : 46.4 dBW
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -184 us (280841 us)
Frequency correction: 100 Hz

System Information:

Name : SEE-CHTE-22766
Location : Chapada do Norte - MG
Contact :
System Up time : 0 days, 00:29:29
CPU Load : 17%
System time(UTC) : 18 November 2017 20:09:20
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:63:93
Satellite (DVB) : 00:20:0e:10:63:93

| NetAddr | State | MacAddr | If |
|-------------|---------|-------------------|----|
| 10.214.73.2 | Dynamic | 80:ee:73:a4:e2:ba | 1 |

Pinging 10.214.73.1 with 32 bytes of data:

Reply from 10.214.73.1: bytes=32 time=541ms TTL=56
Reply from 10.214.73.1: bytes=32 time=587ms TTL=56
Reply from 10.214.73.1: bytes=32 time=616ms TTL=56
Reply from 10.214.73.1: bytes=32 time=541ms TTL=56
Reply from 10.214.73.1: bytes=32 time=589ms TTL=56
Reply from 10.214.73.1: bytes=32 time=537ms TTL=56
Reply from 10.214.73.1: bytes=32 time=551ms TTL=56
Reply from 10.214.73.1: bytes=32 time=555ms TTL=56
Reply from 10.214.73.1: bytes=32 time=546ms TTL=56
Reply from 10.214.73.1: bytes=32 time=766ms TTL=56

Ping statistics for 10.214.73.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 537ms, Maximum = 766ms, Average = 582ms

Lista de sites acessados:

www.globo.com – ok

www.yahoo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

www.prodemge.gov.br – ok

Responsável pelo teste de navegação:

Nome: HERNANI MOTA DE MACEDO

Função: SECRETARIO

MA SP: 441251-7

Telefone: (33) 999329347

Funcionamento: 06:00 as 18:00