



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Wallace Teixeira

Operadora/Cliente: JEAN POLINI

GRE/Prodemge: João Antinossi

Responsável/cliente: CILEIA DOMINGOS S. FERREIRA

Consórcio  
EMC/Vodanet

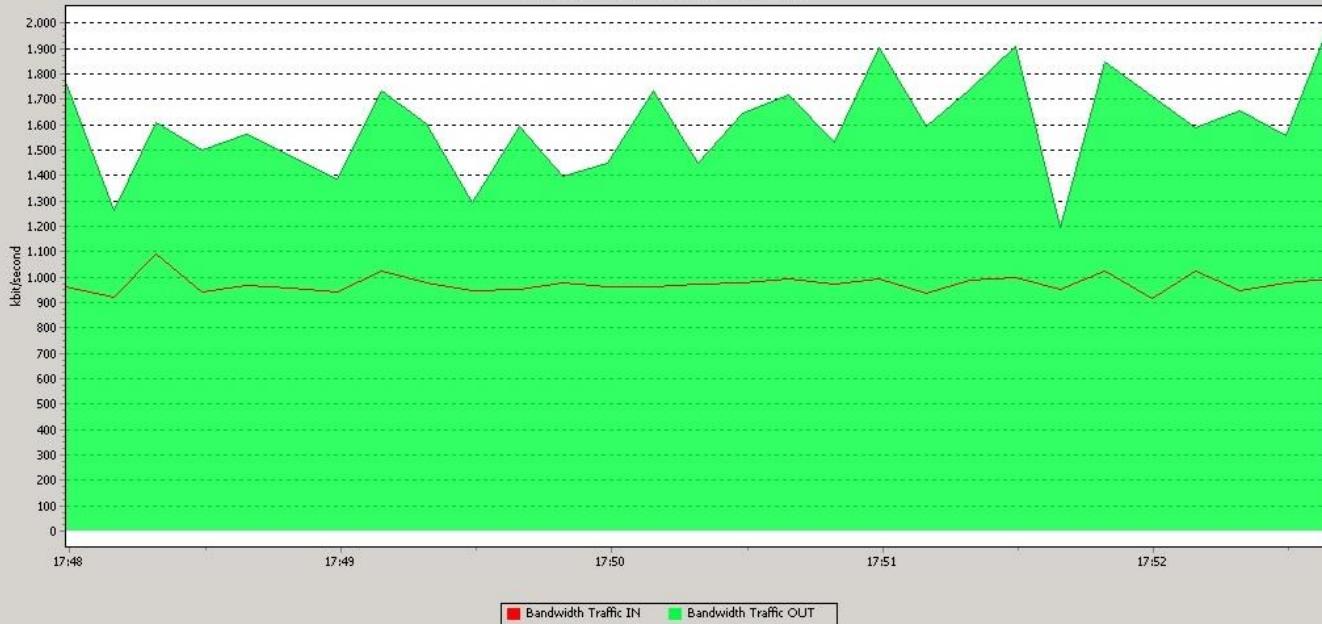
VSAT-ID  
SEE-CONA-23183

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth0 on SEE-CONA-23183 (10.214.203.1)

Live Graph - 5 Minutes - 10 sec Interval



dvb rx show

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
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*	0	0	8.883000	12.176420	DVB-S2	104	0	0.0	E	Yes
---	---	---	----------	-----------	--------	-----	---	-----	---	-----

1	1	4.883300	12.176420	DVB-S2	104	0	0.0	E	Yes
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Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176354 GHz

Symbol Rate : 8.883087 Msps

S2 ModCod

- receiving : 4 QPSK-1/2

- current max : 19 16APSK-3/4

Pilot : On

Frame length : Short

DVB S2 Mode : ACM

DVB S2 Stream type : MPEG-TS

Roll off : 0.20

SNR : 12.8 dB

Input Power : -41 dBm

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# dvb tx show
Satellite (DVB) TX Configuration
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Auto start : Enabled
IDU Output Power : -18 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 : -4.2 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Es/No : 15.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -147 us (265845 us)
Frequency correction: -100 Hz

# device show
System Information:
Name : SEE-CONA-23183
Location : Conselheiro Pena - MG
Contact :
System Up time : 0 days, 05:42:54
CPU Load : 6%
System time(UTC) : 11 December 2017 03:38:39
Broadcast Message : not set
HW:
Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2
MAC addresses:
Ethernet (LAN) : 00:20:0e:10:4a:f0
Satellite (DVB) : 00:20:0e:10:4a:f0

# arp show
NetAddr State MacAddr If
#

Pinging 10.214.203.1 with 32 bytes of data:
Reply from 10.214.203.1: bytes=32 time=598ms TTL=56
Reply from 10.214.203.1: bytes=32 time=572ms TTL=56
Reply from 10.214.203.1: bytes=32 time=533ms TTL=56
Reply from 10.214.203.1: bytes=32 time=532ms TTL=56
Reply from 10.214.203.1: bytes=32 time=529ms TTL=56
Reply from 10.214.203.1: bytes=32 time=548ms TTL=56
Reply from 10.214.203.1: bytes=32 time=552ms TTL=56
Reply from 10.214.203.1: bytes=32 time=529ms TTL=56
Reply from 10.214.203.1: bytes=32 time=566ms TTL=56
Reply from 10.214.203.1: bytes=32 time=557ms TTL=56
Ping statistics for 10.214.203.1:
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 529ms, Maximum = 598ms, Average = 551ms
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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: CILEIA DOMINGOS S. FERREIRA

Função: DIRETORA

Identidade: MASP:391387-8