



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Ronaldo Candido

GRE/Prodemge: João Antinossi

Responsável/cliente Reinaldo Alves

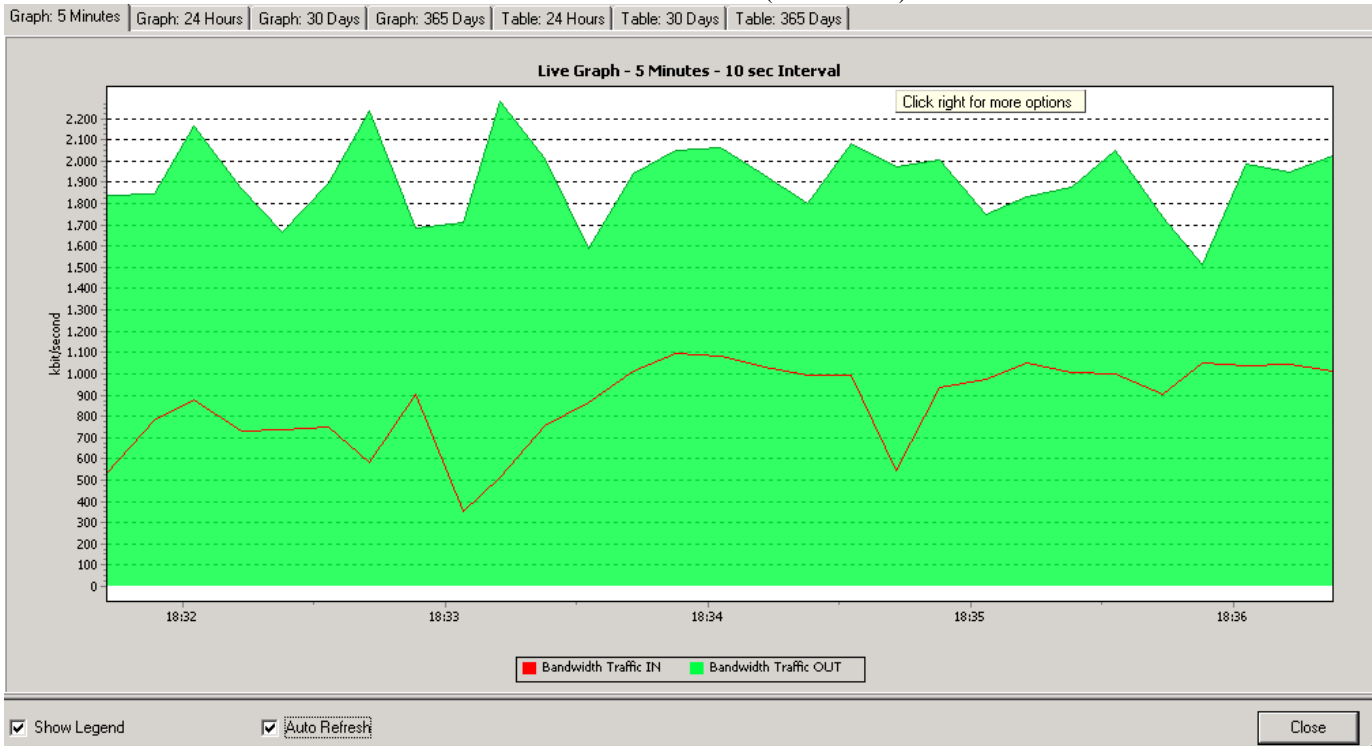
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-NORO-22944

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth 0 SEE-NORO-22944(10.215.137.1)



SatLink 2000

- Main board ID 120026, Revision R6.2  
- SW ID 120208, Revision 16.0.1 Build 57  
# 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 : -16.9 dBm  
ODU Output Power : 33.2 dBm  
EIRP : 46.5 dBW  
Es/No : 12.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -913 us (281378 us)  
Frequency correction: 90 Hz  
# 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									
* 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 : 12.176560 GHz  
Symbol Rate : 4.882997 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 : 15.9 dB  
Input Power : -35 dBm  
# arp show

NetAddr	State	MacAddr	If
10.215.137.2	Dynamic	80:ee:73:a4:e2:ba	1

# device show

#### System Information:

Name : SEE-NORO-22944  
Location : NOVO CRUZEIRO - MG  
Contact :  
System Up time : 0 days, 00:12:11  
CPU Load : 14%  
System time(UTC) : 23 November 2017 16:53:27  
Broadcast Message : not set

#### HW:

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

#### MAC addresses:

Ethernet (LAN) : 00:20:0e:10:52:5b  
Satellite (DVB) : 00:20:0e:10:52:5b

#

Pinging 10.215.137.1 with 32 bytes of data:

Reply from 10.215.137.1: bytes=32 time=534ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=544ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=540ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=683ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=627ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=530ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=607ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=540ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=538ms TTL=56  
Reply from 10.215.137.1: bytes=32 time=574ms TTL=56

#### Ping statistics for 10.215.137.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 530ms, Maximum = 683ms, Average = 571ms

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[www.prodemge.gov.br](http://www.prodemge.gov.br)

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Onde ficou	Na secretaria