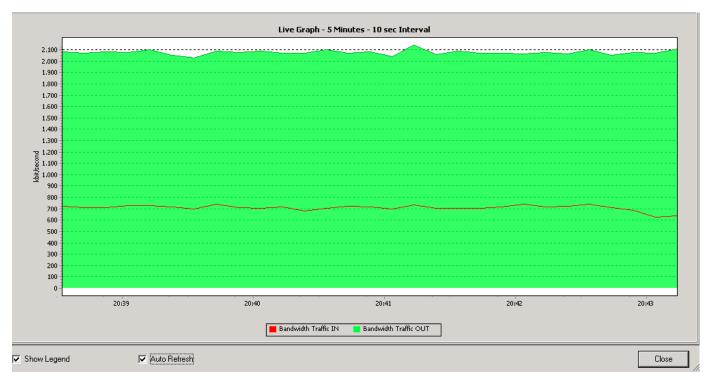| ▶ prodemge	**TERMO DE ACEITE TÉCNICO**	

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Sérgio Almeida**
GRE/Prodemge: João Antinossi	**Responsável/cliente** Maria Luzia Oliveira

Consórcio EMC/Vodanet	**VSAT-ID** SEE-COUS-23001	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth1 SEE-COUS-23001 (10.215.209.1)

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   : -22.3 dBm
ODU Output Power   : 33.2 dBm
EIRP   : 46.5 dBW
Es/No   : 13.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -659 us (281838 us)
Frequency correction: 120 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[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

Rx State   : On
DVB State   : Forward link up
Network   : 65281, Prodemge@Vodanet
Frequency   : 12.176271 GHz
Symbol Rate   : 4.882904 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   : 16.0 dB
Input Power   : -33 dBm
arp show

   NetAddr   State   MacAddr   If
   10.215.209.2 Dynamic 74:e6:e2:d4:e4:73   1
device show
System Information:
    Name   : SEE-COUS-23001
    Location   : Coraão de Jesus - MG
    Contact   :
    System Up time : 0 days, 00:09:42
    CPU Load   : 15%
    System time(UTC) : 24 November 2017 17:24:25
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:5f:d4
    Satellite (DVB) : 00:20:0e:10:5f:d4

Pinging 10.215.209.1 with 32 bytes of data:

Reply from 10.215.209.1: bytes=32 time=545ms TTL=56
Reply from 10.215.209.1: bytes=32 time=538ms TTL=56
Reply from 10.215.209.1: bytes=32 time=534ms TTL=56
Reply from 10.215.209.1: bytes=32 time=542ms TTL=56
Reply from 10.215.209.1: bytes=32 time=525ms TTL=56
Reply from 10.215.209.1: bytes=32 time=595ms TTL=56
Reply from 10.215.209.1: bytes=32 time=568ms TTL=56
Reply from 10.215.209.1: bytes=32 time=542ms TTL=56
Reply from 10.215.209.1: bytes=32 time=547ms TTL=56
Reply from 10.215.209.1: bytes=32 time=540ms TTL=56

Ping statistics for 10.215.209.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 595ms, Average = 547ms

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

Responsável	Maria Luzia Oliveira
Cargo	ATB
Identidade	8045122
Telefone	038-9-9846-3599
Funcionamento	07:00-17:00
Onde ficou	Secretária