	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ederson Martins
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Elvis Maycon Gonçalves

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-SACO-22227	2Mbps	VSAT


```
Satellite (DVB) RX Configuration
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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           : 12.176127 GHz
Symbol Rate         : 4.883046 Msps
S2 ModCod
     - receiving    : 19   16APSK-3/4
     - 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                 : 15.6 dB
Input Power         : -35 dBm
```

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Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -21 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
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State               : On  (DVB-RCS2)
IDU Output Power    : -18.1 dBm
ODU Output Power    : 32.7 dBm
EIRP                : 46.0 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -346 us (281700 us)
Frequency correction: 170 Hz

System Information:
    Name                : SEE-SACO-22227
    Location            : SAO FRANCISCO
    Contact             :
    System Up time      : 0 days, 00:03:20
    CPU Load            : 14%
    System time(UTC)    : 25 October 2017 16:55:38
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:55:6b
    Satellite (DVB)     : 00:20:0e:10:55:6b

 NetAddr        State   MacAddr             If
    10.213.26.2  Dynamic 1c:39:47:5b:e2:48   1

Pinging 10.213.26.1 with 32 bytes of data:

Reply from 10.213.26.1: bytes=32 time=557ms TTL=56
Reply from 10.213.26.1: bytes=32 time=564ms TTL=56
Reply from 10.213.26.1: bytes=32 time=568ms TTL=56
Reply from 10.213.26.1: bytes=32 time=579ms TTL=56
Reply from 10.213.26.1: bytes=32 time=547ms TTL=56
Reply from 10.213.26.1: bytes=32 time=553ms TTL=56
Reply from 10.213.26.1: bytes=32 time=562ms TTL=56
Reply from 10.213.26.1: bytes=32 time=536ms TTL=56
Reply from 10.213.26.1: bytes=32 time=523ms TTL=56
Reply from 10.213.26.1: bytes=32 time=567ms TTL=56

Ping statistics for 10.213.26.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 523ms, Maximum = 579ms, Average = 555ms
```

Lista de sites acessados:

www.globo.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: Elvis Maycon Gonçalves
Função: Vice-Diretor
Identidade: RG M15836363

Telefone: 38-99973-7182

Horário de funcionamento – 07hrs às 12hrs