Global Eagle™

TERMO DE ACEITE TÉCNICO

Solicitante: Global Eagle

NOC/Operador: Jefferson de Souza Marques		**Cliente: SEE**	
Empresa Global Eagle	**VSAT-ID** SEE-AC-SANTIAGO_DANTAS	**Link kbps** 2M/512k – 1/4	**Plataforma** VSAT

```
#
System Information:
    Name               : SEE-AC-SANTIAGO_DANTAS
    Location           : RIO BRANCO/AC
    Contact            :
    System Up time     : 0 days, 13:49:17
    CPU Load           : 21%
    System time(UTC)   : 15 December 2017 17:07:58
    Broadcast Message  : not set

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

MAC addresses:
    Ethernet (LAN)     : 00:20:0e:10:65:18
    Satellite (DVB)    : 00:20:0e:10:65:18

#
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    25.333333      12.050000 DVB-S2 4          0   0.0 E
Yes
  1  1    30.000000      12.050000 DVB-S2 4          0   0.0 E
Yes

Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 1326,  T14R Beam
Frequency           : 12.050111 GHz
Symbol Rate         : 25.332895 Msps
S2 ModCod
     - receiving    : 18   16APSK-2/3
     - current max  : 13   8PSK-2/3
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
DVB S2 Stream type  : MPEG-TS
Roll off            : 0.20
SNR                 : 9.4 dB
Input Power         : -40 dBm
```

```
#
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.141625 GHz
ATM mode            : VC-Mux
Header Compression  :  None


Satellite (DVB) Transmitter Status
--------------------------------
State               : On   (DVB-RCS)
IDU Output Power    : -19.9 dBm
Es/No               : 13.5 dB
Header Compression  : Disabled
Timing correction   : -149 us (246166 us)
Frequency correction: 10 Hz

#
Capacity parameters per channel:
-----------------------------
Channel   CRA[kbps]  Allocated[kbps]
     0          0              306

Requested capacity per QoS class:
-----------------------------
Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description
     0      0          512          51           88          6204 Best Effort
     0      1            0           0            0             0 VoiP
     0      2            0           0            0             0 ViC
     0      3           32           3            0             0 Critical Data

RBDC timeout 5 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)
```