TERMO DE ACEITE TÉCNICO

Solicitante:
HSVIASAT-EUGENIO_II

NOC/Operador: Pedro Henrique da Rocha Bernardes	**Cliente:** HSVIASAT-EUGENIO_II

Empresa EMC Brasil	**VSAT-ID** HSVIASAT-EUGENIO_II	**Link kbps** 512/256	**Plataforma** VSAT

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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      9.320000     12.055825 DVB-S2 4        0    0.0 E
Yes
   1  1      0.000000      0.000000 DVB-S2 2        0    0.0 E
No
   9  9     15.000000     12.059000 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          : 12.055884 GHz
Symbol Rate        : 9.319936 Msps
S2 ModCod
     - receiving   : 16   8PSK-8/9
     - current max : 16   8PSK-8/9
Pilot              : On
Frame length       : Short
DVB S2 Mode        : ACM
DVB S2 Stream type : MPEG-TS
Roll off           : 0.20
SNR                : 13.5 dB
Input Power        : -30 dBm


Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : 33.0 dBm
EIRP                : 50.0 dBW
Default CW Frequency: 14.162500 GHz
ATM mode            : VC-Mux
Header Compression  :  None


Satellite (DVB) Transmitter Status
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State              : On  (DVB-RCS)
IDU Output Power   : -19.6 dBm
ODU Output Power   : 33.1 dBm
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EIRP                : 50.1 dBW
Es/No               : 13.5 dB
Header Compression  : Disabled
Timing correction   : -125 us (256864 us)
Frequency correction: -310 Hz
```

System Information:
  Name   : HSVIASAT-EUGENIO_II
  Location   : Prainha - PA
  Contact   :
  System Up time   : 0 days, 03:48:17
  CPU Load   : 15%
  System time(UTC) : 15 March 2017 13:27:50
  Broadcast Message : not set

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

MAC addresses:
  Ethernet (LAN)   : 00:20:0e:10:5c:0a
  Satellite (DVB)   : 00:20:0e:10:5c:0a

Disparando 172.18.192.25 com 32 bytes de dados:

Resposta de 172.18.192.25: bytes=32 tempo=726ms TTL=62
Resposta de 172.18.192.25: bytes=32 tempo=811ms TTL=62
Resposta de 172.18.192.25: bytes=32 tempo=539ms TTL=62
Resposta de 172.18.192.25: bytes=32 tempo=641ms TTL=62

Estatísticas do Ping para 172.18.192.25:
  Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
       perda),
Aproximar um número redondo de vezes em milissegundos:
  Mínimo = 539ms, Máximo = 811ms, Média = 679ms