

TERMO DE ACEITE TÉCNICO

Solicitante: Bentley Walker Brasil e EMC Brasil

NOC/Operador: Leonardo Martins Cliente: EBW

Link kbps 4M/1M Empresa VSAT-ID Link kbps Plataforma EMC Brasil EBW-BANDEIRANTES **VSAT**

device show

System Information:

: EBW-BANDEIRANTES Name Location : N.BANDEIRANTES

Contact

System Up time : 0 days, 00:04:24 CPU Load : 11%

System time(UTC) : 06 December 2016 19:10:24

Broadcast Message : not set

HW:

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

MAC addresses:

: 00:20:0e:10:90:9d Satellite (DVB) : 00:20:0e:10:90:9d

dvb tx show

Satellite (DVB) TX Configuration _____

Auto start : Enabled IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm Default CW Frequency: 14.092700 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -19.8 dBm
Es/No : 10.0 dB Header Compression : Disabled

Timing correction : 69 us (284625 us)

Frequency correction: -50 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

5.905000 10.961213 DVB-S2 104 0 0.0 E * 0 0

Yes

```
Satellite (DVB) Receiver Status
             : On
: Forward link up
· 1326, Eutelsat
Rx State
DVB State
                    : 1326, Eutelsat Beam
Network
Frequency : 1326, Eutelsa
Frequency : 10.961266 GHz
Symbol Rate : 5.904874 Msps
S2 ModCod
   - receiving : 14 8PSK-3/4
      - current max : 15 8PSK-5/6
Pilot
                : On
Frame length : Shor
DVB S2 Mode : ACM
                    : Short
DVB S2 Stream type : MPEG-TS
Roll off : 0.20 SNR : 11.2 dB
Input Power
                    : -43 dBm
# ping 8.8.8.8 -if 1 -t
# 64 bytes from 8.8.8.8: time=740 ms
64 bytes from 8.8.8.8: time=780 ms
64 bytes from 8.8.8.8: time=1690 ms
64 bytes from 8.8.8.8: time=990 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=690 ms
64 bytes from 8.8.8.8: time=780 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=660 ms
64 bytes from 8.8.8.8: time=700 ms
64 bytes from 8.8.8.8: time=1640 ms
64 bytes from 8.8.8.8: time=1520 ms
```