

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

Cliente: Vivo

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-25043560-PB

Link kbps
256K/128K

Plataforma
VSAT



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: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
  
```

Satellite (DVB) Transmitter Status

```

State                : On (DVB-RCS2)
IDU Output Power     : -20.1 dBm
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction    : 30 us (249806 us)
Frequency correction : 80 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[Mbps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName
Name		Enable						
* 0	0	30.000000	12.050000	DVB-S2	102	0	0.0 E	
Yes								
1	1	25.333333	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 : 12.049993 GHz
Symbol Rate : 29.999903 Msps
S2 ModCod
- receiving : 12 8PSK-3/5
- current max : 22 16APSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 16.3 dB
Input Power : -32 dBm

```
Microsoft Windows [versão 6.1.7601]
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C:\Users\NHP PAULION>tracert 8.8.8.8

Rastreando a rota para google-public-dns-a.google.com [8.8.8.8]
com no máximo 30 saltos:

  0  *          *          *          *          *
  1  *          *          *          *          *
  2  *          *          *          *          *
  3  1142 ms  1084 ms  1775 ms  172.30.3.102
  4  1318 ms  1492 ms  1574 ms  92.39.116.18
  5  1827 ms  1215 ms  928 ms  static-1.112.39.92.in-addr.arpa [92.39.112.1]
  6  1396 ms  928 ms  1877 ms  s200-189-162-154.ipb.diveco.net.br [200.189.162.154]
  7  2576 ms  2185 ms  1746 ms  200.147.28.129
  8  893 ms  731 ms  *          *          *
  9  1796 ms  *          *          *          *
 10  3337 ms  600 ms  1104 ms  216.239.56.49
 11  *          *          *          *          *
 12  *          *          *          *          *
 13  *          *          *          *          *
 14  *          *          *          *          *
 15  *          *          *          *          *
 16  *          *          *          *          *
 17  *          *          *          *          *
```

