



TERMO DE ACEITE TÉCNICO

Solicitante: SES . Secretaria de Estado de Saúde de Minas Gerais

NOC/Operadora: Hugo Leonardo Oliveira Carvalho

Operadora/Cliente: Marcio Rodrigues

GRE/Prodemge: Márlu Da Silva Santos

Responsável/cliente: Nelsa Pereira

Consórcio
STM/Vodanet

VSAT-ID
SES-BURE-0890

Porta kbps
384/153

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max MODCOD : 15 8PSK-5/6 (SNR threshold: 10.6 dB)
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	13.333000	11.588250	DVB-S2	2	Yes
1	1	0.000000	0.000000	DVB-S2	2	No

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 11.588740 GHz
Symbol Rate : 13.332835 Msps
S2 ModCod
- receiving : 4 QPSK-1/2
- current max : 15 8PSK-5/6
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 13.5 dB
Input Power : -30 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -11 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 28.7 dBm
EIRP : 42.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP/DSM-CC

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -25.8 dBm
ODU Output Power : 28.6 dBm
EIRP : 41.9 dBW
Es/No : 10.0 dB
Header Compression : DSM-CC
Timing correction : -16 us (259992 us)
Frequency correction: -40 Hz

IP DVB 10.148.2.83/32

C:\Users\Administrator>ping -n 10 10.144.206.1

Pinging 10.144.206.1 with 32 bytes of data:

Reply from 10.144.206.1: bytes=32 time=596ms TTL=62
Reply from 10.144.206.1: bytes=32 time=603ms TTL=62
Reply from 10.144.206.1: bytes=32 time=622ms TTL=62
Reply from 10.144.206.1: bytes=32 time=541ms TTL=62
Reply from 10.144.206.1: bytes=32 time=550ms TTL=62
Reply from 10.144.206.1: bytes=32 time=569ms TTL=62
Reply from 10.144.206.1: bytes=32 time=578ms TTL=62
Reply from 10.144.206.1: bytes=32 time=597ms TTL=62
Reply from 10.144.206.1: bytes=32 time=606ms TTL=62
Reply from 10.144.206.1: bytes=32 time=527ms TTL=62

Ping statistics for 10.144.206.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 527ms, Maximum = 622ms, Average = 578ms