

TERMO DE ACEITE TÉCNICO

Solicitante: EMC

NOC/Operador: Hernan Martins

Cliente: EMC

Empresa
EMC Brasil

VSAT-ID
TEST-VSAT-BEAM-1

Link kbps
2048/512

Plataforma
VSAT

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10
RX watchdog : 15 minute

| Idx | Pri | SymbRate[Mbps] | Freq[GHz] | Mode | Popld | SatId | Pos | SatName | Name | Enable |
|-----|-----|----------------|-----------|----------|-------|-------|-----|---------|------|--------|
| 0 | 0 | 15.000000 | 12.059000 | DVB-S2 4 | 0 | 0.0 | E | | Yes | |
| 1 | 1 | 9.320000 | 12.055825 | DVB-S2 4 | 0 | 0.0 | E | | Yes | |
| * 6 | 6 | 25.333333 | 12.050000 | DVB-S2 4 | 0 | 0.0 | E | | Yes | |
| 7 | 7 | 30.000000 | 12.050000 | DVB-S2 4 | 0 | 0.0 | E | | Yes | |
| 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 : 12.049991 GHz
Symbol Rate : 25.332826 Mbps
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 : 18.2 dB
Input Power : -34 dBm
VSAT-BEAM1 # dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
BUPC status : Disabled
IDU Output Power : -30 dBm
IDU Max Output Power: 10.0 dBm
Default CW Frequency: 14.125500 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -29.9 dBm
Es/No : 16.5 dB
Header Compression : Disabled
Timing correction : 39 us (560589 us)
Frequency correction: -70 Hz
VSAT-BEAM1 #