

TERMO DE ACEITE TÉCNICO

Solicitante: NORT SAT

Cliente: NORT SAT NOC/Operador: Guilherme Cunha

> VSAT-ID **Empresa** Link kbps Plataforma EMC Brasil NSAT-FUNAI-CANUTAMA 256k/128k **VSAT**



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -18 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : max EIRP : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -15.9 dBm
ODU Output Power : 34.8 dBm

EIRP : 48.1 dBW Es/No : 9.5 dB

Header Compression : Disabled
Timing correction : 159 us (245380 us)

Frequency correction: -120 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

* 0 0 25.333333 12.050000 DVB-S2 4 0 0.0 E Yes

1 1 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 : 12.050141 GHz

Symbol Rate : 25.333033 Msps S2 ModCod

8PSK-3/4 - receiving : 14 - current max : 15 8PSK-5/6

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 11.0 dB Input Power : -29 dBm