

# TERMO DE ACEITE TÉCNICO

Solicitante: TRE-AP-MOVEL 04

NOC/Operador: Pedro Henrique da Rocha Bernardes Cliente: TRE-AP-MOVEL\_04

VSAT-ID Empresa Link kbps **Plataforma** EMC Brasil 2M/512K TRE-AP-MOVEL 04 **VSAT** 

## Satellite (DVB) RX Configuration

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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 9.320000 12.055825 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

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Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.055962 GHz Frequency : 12.055962 GHz Symbol Rate : 9.320064 Msps

S2 ModCod

- receiving : 7 QPSK-3/4 - current max : 16 8PSK-8/9

Pilot : On Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 13.4 dB Input Power : -28 dBm

### Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -26 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 33.7 dBm

: 47.0 dBW EIRP

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression: None

## Satellite (DVB) Transmitter Status

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State : On (DVB-RCS) IDU Output Power : -24.3 dBm ODU Output Power : 33.6 dBm EIRP : 46.9 dBW

Es/No : 12.5 dB

Header Compression: Disabled

Timing correction: -147 us (257488 us) Frequency correction: -50 Hz

System Information:

: TRE-AP-MOVEL\_04 Name

: AP Location

Contact

System Up time : 4 days, 06:05:28 CPU Load : 6%

System time(UTC) : 16 March 2017 18:02:05

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:88:2f Satellite (DVB) : 00:20:0e:10:88:2f

Disparando 172.18.192.158 com 32 bytes de dados:

Resposta de 172.18.192.158: bytes=32 tempo=672ms TTL=62 Resposta de 172.18.192.158: bytes=32 tempo=771ms TTL=62 Resposta de 172.18.192.158: bytes=32 tempo=655ms TTL=62 Resposta de 172.18.192.158: bytes=32 tempo=721ms TTL=62

Estatísticas do Ping para 172.18.192.158:

Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos: Mínimo = 655ms, Máximo = 771ms, Média = 704ms