

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá

Ciente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-27008304-AL

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) RX Configuration

```
xAuto start           : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute
```

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	9.320000	12.055825	DVB-S2	102	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

```
Rx State              : On
DVB State             : Forward link up
Network               : 1326, T14R Beam
Frequency              : 12.056136 GHz
Symbol Rate           : 9.320006 Msp/s
S2 ModCod
- receiving           : 15   8PSK-5/6
- 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                    : 13.3 dB
```

Input Power : -25 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -25 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -14.9 dBm
ODU Output Power : 33.9 dBm
EIRP : 47.2 dBW
Es/No : 13.5 dB
Header Compression : Disabled
Timing correction : -142 us (261791 us)
Frequency correction: -50 Hz

IP DVB 172.18.131.90 /32