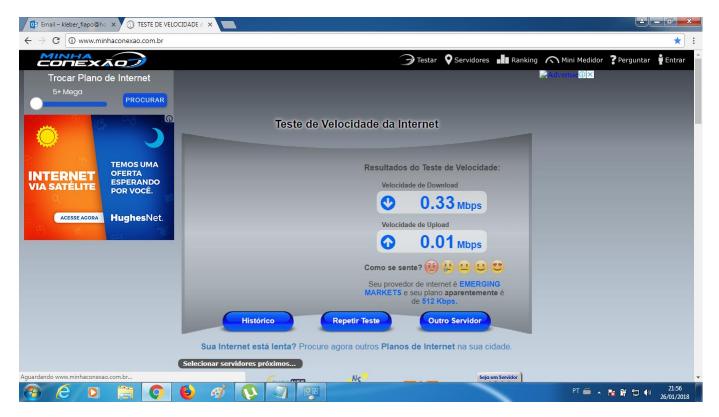


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: Vivo

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-23036478-CE256K/128KVSAT



Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -15 dBm IDU Max Output Power: 0.0 dBm

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -15.1 dBm Es/No : 13.0 dB Header Compression : Disabled

Timing correction : 88 us (248340 us)

Frequency correction: 230 Hz

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	30.000000	12.050000	DVB-S2	102	0	0.0 E	
Yes								
1	1	25.333333	12.050000	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 : 12.049990 GHz
Symbol Rate : 29.999834 Msps

S2 ModCod

- receiving : 7 QPSK-3/4 - 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 : 15.3 dB

