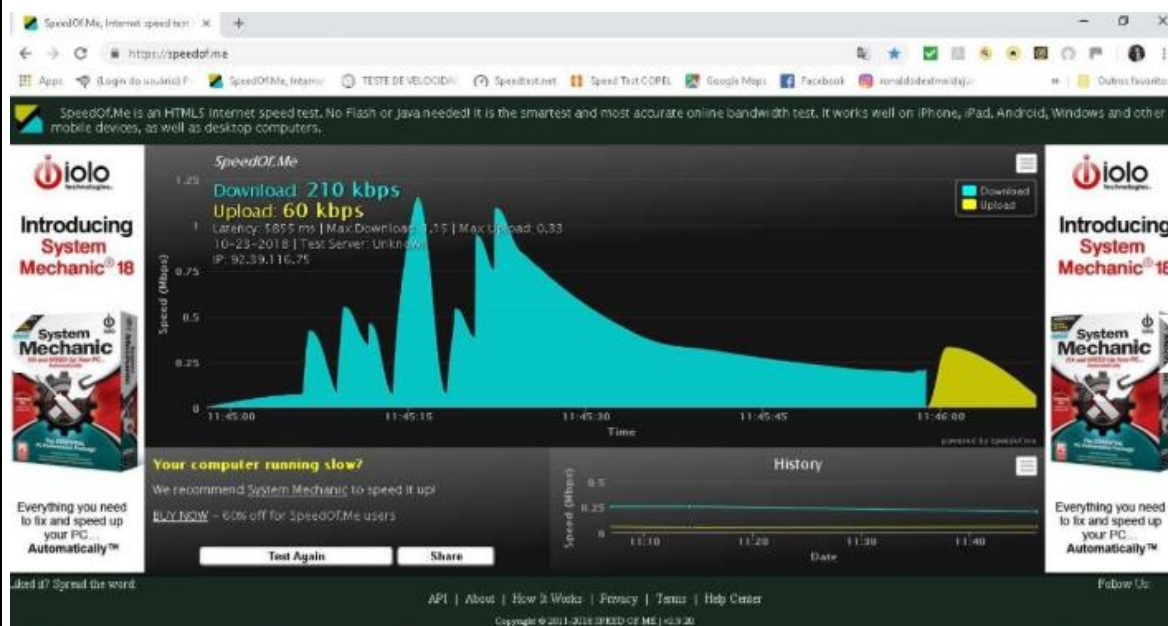


Solicitante: GEE Brasil

NOC/Operador: Leonardo Martins

Cliente: VIVO Telefonica

Empresa
GEE BrasilVSAT-ID
VIVO-PER-25062212-PBLink kbps
1M/256kPlataforma
VSAT

device show

System Information:

Name : VIVO-PER-25062212-PB
 Location : São Sebastiao Lagoa de Roça - PB
 Contact :
 System Up time : 0 days, 04:20:02
 CPU Load : 24%
 System time(UTC) : 23 October 2018 19:01:08
 Broadcast Message : not set

HW:

Model : SatLink 2000
 HW ID : 120033
 Main board ID : 120026 R6.2

MAC addresses:

LAN : 00:20:0e:10:60:b4
 Satellite (DVB) : 00:20:0e:10:60:b4

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
 BUPC status : Disabled
 IDU Output Power : -20 dBm
 IDU Max Output Power: 0.0 dBm
 ODU Output Power : 34.7 dBm
 EIRP : 48.0 dBW
 Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -13.9 dBm
ODU Output Power : 34.0 dBm
EIRP : 47.3 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -77 us (250030 us)
Frequency correction: 870 Hz
dvb rx show

Satellite (DVB) RX Configuration

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

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	11.592000	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 : 11.592535 GHz
Symbol Rate : 30.000005 Msp/s
S2 ModCod
- receiving : 18 16APSK-2/3
- 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 : 16.0 dB
Input Power : -22 dBm
odu show

Antenna

Type : ASC/Andrew/Channel Master Type 123 - 1.2m
Antenna controller : None
Tx Gain : 43.3dB

Transmitter (BUC)

Type : SatLink 4033 (14.0-14.5 GHz)
ODU Serial No. : 104804040203090210650000
ODU HW Version : 4.2
ODU SW Version : 1.3
Local oscillator : 13.050000 GHz
DC supply : 24V On
Reference : 10Mhz On
Temperature : 40 Deg C

Receiver (LNB)

Type : SatLink 403x (10.70-12.75 GHz)

Local oscillator - LO1 9.750000 GHz
Local oscillator - LO2 10.600000 GHz
Oscillator switching frequency 1-2 11.700000 GHz
LO Switching mode 22KHz
13/18V DC supply 13V

dvb cr show

Capacity parameters per channel:

Channel CRA[kbps] Allocated[kbps]
0 0 0

Requested capacity per QoS class:

Channel CRClass MaxRBDC[kbps] MaxVBDC[kB] RateReq[kbps] VolReq[octs] Description
0 0 256 26 2 0 Best Effort
0 1 0 0 0 0 VoIP
0 2 0 0 0 0 ViC
0 3 32 3 0 0 Critical Data

RBDC timeout 14 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

#