

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO

NOC/Operador: Alexandre Cruz

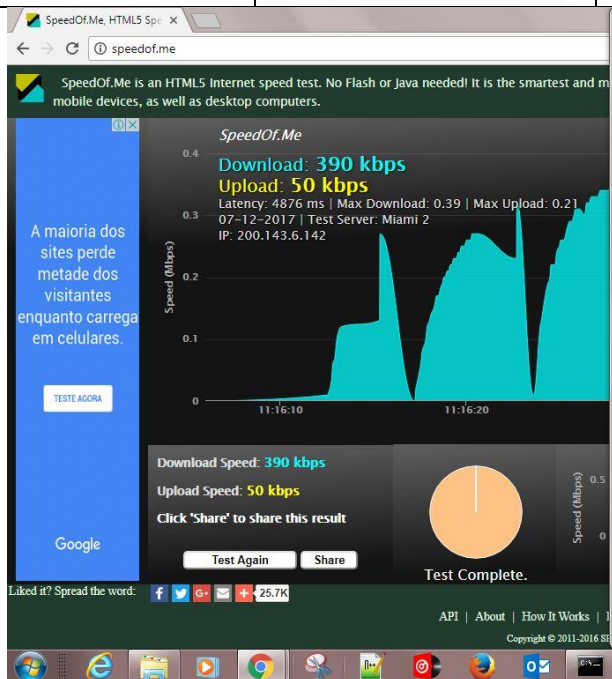
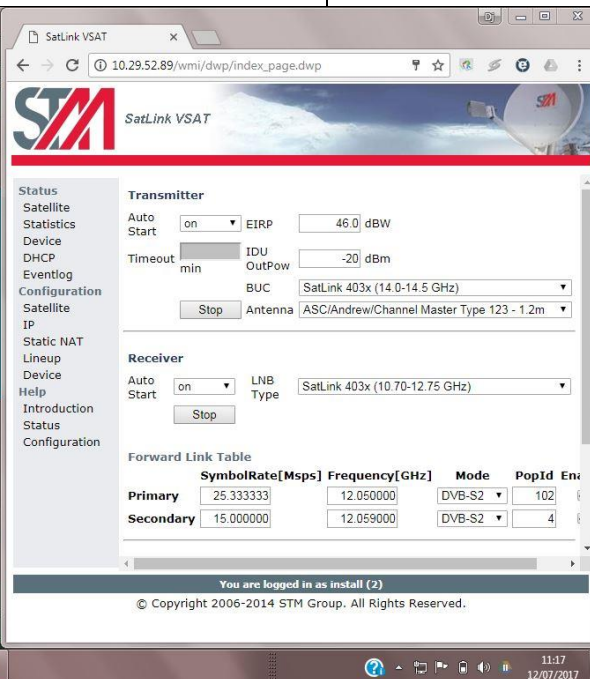
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-28007395-SE

Link kbps
256K/128k

Plataforma VSAT

SatLink VSAT

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Transmitter

Auto Start: on
EIRP: 46.0 dBW
IDU: -20 dBm
OutPow: -20 dBm
Timeout: min
BUC: SatLink 403x (14.0-14.5 GHz)
Antenna: ASC/Andrew/Channel Master Type 123 - 1.2m

Receiver

Auto Start: on
LNB: SatLink 403x (10.70-12.75 GHz)
Type: Type

Forward Link Table

	SymbolRate[Mbps]	Frequency[GHz]	Mode	PopId	Ena
Primary	25.333333	12.050000	DVB-S2	102	
Secondary	15.000000	12.059000	DVB-S2	4	

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SatLink VSAT

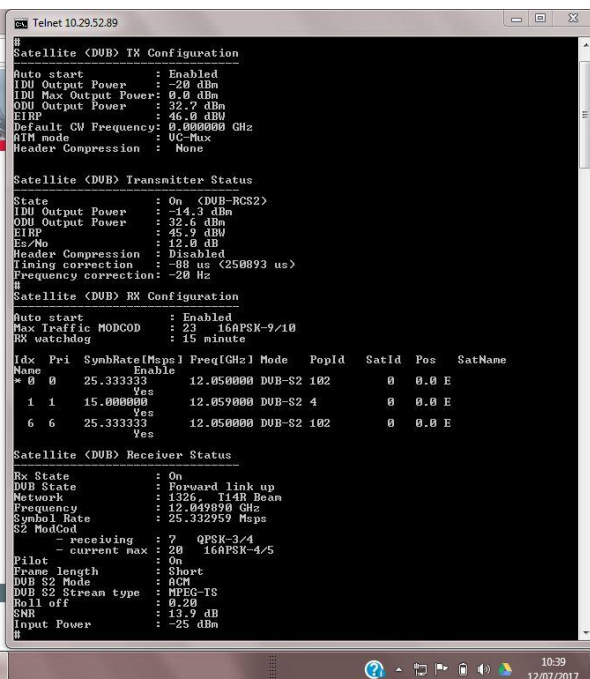
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Device Status

Model	SatLink 2000
Software Version	16.0.1.57
LAN MAC Address	00:20:0e:10:59:2e
DVB MAC Address	00:20:0e:10:59:2e
System Up Time	0 days, 00:04:24
CPU Load	20%
System Name	VIVO-PER-28007395-SE
System Contact	
System Location	ITABAIANA/SE
ODU Serial Number	104804040203090703490000
ODU HW Version	4.2

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Telnet 10.29.52.89

```

Satellite <DVB> TX Configuration
Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 32.6 dBm
EIRP : 46.0 dBW
Default CW Frequency: 0.000000 GHz
QAM mode : UC-Max
Header Compression : None

Satellite <DVB> Transmitter Status
State : On <DVB-RCS2>
IDU Output Power : -14.3 dBm
ODU Output Power : 32.6 dBm
EIRP : 46.0 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -88 us <250893 us>
Frequency correction: -20 Hz

Satellite <DVB> RX Configuration
Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

Idx Pri SymbRate[Mbps] Freq[GHz] Mode PopId SatId Pos SatName
* 0 0 25.333333 Yes 12.050000 DVB-S2 102 0 0.0 E
1 1 15.000000 Yes 12.059000 DVB-S2 4 0 0.0 E
6 6 25.333333 Yes 12.050000 DVB-S2 102 0 0.0 E

Satellite <DVB> Receiver Status
Rx State : On
DVB State : Forward link up
Network : 1326 1148 Beam
Frequency : 12.049890 GHz
Symbol Rate : 25.332959 Mbps
S2 ModCod : 7 QPSK-3/4
- receiving : 20 16APSK-4/5
- current max : 20 16APSK-4/5
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.9 dB
Input Power : -25 dBm
  
```

SatLink VSAT

SpeedOf.Me, HTML5 Spe

10.29.52.89/wmi/dwp/index_page.dwp

STM

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16.0.1.57

00:20:0e:10:59:2e

00:20:0e:10:59:2e

0 days, 00:04:24

20%

VIVO-PER-28007395-SE

ITABAIANA/SE

104804040203090703490000

4.2

You are logged in as install (2)

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Ca:\Windows\system32\cmd.exe

Resposta de 8.8.8.8: bytes=32 tempo=550ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=756ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=949ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1266ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=832ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=825ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=888ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1244ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1767ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=733ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=602ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=796ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=866ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=587ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=651ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=728ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=812ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1509ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=961ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1881ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=820ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=566ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=680ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=640ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=2119ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1194ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=964ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=743ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=755ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=2219ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=1608ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=879ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=611ms TTL=44

Resposta de 8.8.8.8: bytes=32 tempo=587ms TTL=44

Estatísticas do Ping para 8.8.8.8:

Pacotes: Enviados = 49, Recebidos = 49, Perdidos = 0 <0% de perda>.

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 550ms, Máximo = 2534ms, Média = 1109ms

Control-C

C:\Users\DjTornados>arp -a

Interface: 10.29.52.90 --- 0xb

Endereço IP

Endereço físico

Tipo

10.29.52.99

08-20-0e-10-59-2e

dinâmico

10.29.52.95

ff-ff-ff-ff-ff-ff

estático

224.0.0.2

01-00-5e-00-00-02

estático

224.0.0.22

01-00-5e-00-00-16

estático

224.0.0.251

01-00-5e-00-00-fb

estático

224.0.0.252

01-00-5e-00-00-fc

estático

224.0.1.60

01-00-5e-00-01-3c

estático

239.255.255.250

01-00-5e-7f-ff-fa

estático

255.255.255.255

ff-ff-ff-ff-ff-ff

estático

C:\Users\DjTornados>

10:44

12/07/2017