

DISCLAIMER: The following sample T1 configuration has been used in a test environment to connect the Avaya Definity switch to the Brooktrout TR1034+PxH-T1 card in Robbed Bit Signaling (RBS) mode.

Note: This information should only be used as a guideline and we strongly recommend that you contact your telephone administrator or PaBX vendor if you are planning to configure and change the switch setting on your PBX, or if you have questions about any of the following settings.

Brooktrout Technology does not guarantee or warrant this information and it is not assumed that the information is true or correct.

Command: disp ds1 01b14

display ds1 01b14

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DS1 CIRCUIT PACK

Location: 01B14

Name: TEST 2

Bit Rate: 1.544

Line Coding: B8ZS

Line Compensation: 1

Framing Mode: ESF

Signaling Mode: robbed-bit

Interface Companding: mulaw

Idle Code: 11111111

Slip Detection? n

Near-end CSU Type: other

display trunk-group 7

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TRUNK GROUP

Group Number: 7

Group Type: tie

CDR Reports: y

Group Name: Test Trk

COR: 64

TN: 1

TAC: 339

Direction: two-way

Outgoing Display? n

Trunk Signaling Type:

Dial Access? y

Busy Threshold: 99

Night Service:

Queue Length: 0

Incoming Destination:

Comm Type: rbavd

Auth Code? n

Trunk Flash? n

BCC: 0

TRUNK PARAMETERS

Trunk Type (in/out): wink/wink

Incoming Rotary Timeout(sec): 5

Outgoing Dial Type: tone

Incoming Dial Type: tone

Wink Timer(msec): 300

Disconnect Timing(msec): 500

Digit Treatment:

Digits:

Sig Bit Inversion: none

Connected to Toll? n

STT Loss: normal

DTT to DCO Loss: normal

Incoming Dial Tone? y

Bit Rate: 1200 Synchronization: async Duplex: full
Disconnect Supervision - In? y Out? n
Answer Supervision Timeout: 0 Receive Answer Supervision? y

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TRUNK FEATURES

ACA Assignment? n Measured: none
Internal Alert? n Maintenance Tests? y
Data Restriction? n
Glare Handling: none
Used for DCS? n
Suppress # Outpulsing? n
Seize When Maintenance Busy: neither-end
Incoming Tone (DTMF) ANI: no Per Call CPN Blocking Code:
Connected to CO? n Per Call CPN Unblocking Code:

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TRUNK GROUP

ADMINISTRABLE TIMERS

Incoming Disconnect(msec): 500 Outgoing Disconnect(msec): 500
Incoming Dial Guard(msec): 70 Outgoing Dial Guard(msec): 1600
Incoming Glare Guard(msec): 1500 Outgoing Glare Guard(msec): 1500
Outgoing Seizure Response(sec): 5
Programmed Dial Pause(msec): 1500 Disconnect Signal Error(sec): 240
Flash Length(msec): 540 Incoming Incomplete Dial Alarm(sec): 255

END TO END SIGNALING

Tone(msec): 350 Pause(msec): 150

OUTPULSING INFORMATION

PPS: 10 Make(msec): 40 Break(msec): 60

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TRUNK GROUP

Administered Members (min/max): 1/4

GROUP MEMBER ASSIGNMENTS Total Administered Members: 4

Port	Code	Sfx	Name	Night	Mode	Type	Ans	Delay
1:	01B1401	TN464	F 1	e&m		tl-stan		