



SN8600B core blade 失败

硬件相关

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组网及说明

SN8600B

问题描述

SN8600B slot 8 core blade 失败

FRU# FRU Type ID Status

1 CP BLADE 175 ON p=0000002 r=20000 h=14
2 CP BLADE 175 ON p=0000002 r=20000 h=14
3 SW BLADE 178 ON p=0000002 r=20000 h=14
4 UNKNOWN OUT p=0000400 r=20016 h=01
5 SW BLADE 178 ON p=0000002 r=20000 h=14
6 UNKNOWN OUT p=0000400 r=20016 h=01
7 CORE BLADE 177 ON p=0000002 r=20000 h=14
8 CORE BLADE 177 FLTY p=0000003 r=20033 h=21
9 UNKNOWN OUT p=0000400 r=20016 h=01
10 UNKNOWN OUT p=0000400 r=20016 h=01
11 UNKNOWN OUT p=0000400 r=20016 h=01
12 UNKNOWN OUT p=0000400 r=20016 h=01

过程分析

更换slot 8 blade不能解决。

POST1:Fri Nov 27 03:05:42 GMT 2020:Slot 8 Test #1 - Running Turboramtest

POST1:Slot 8 Script PASSED with exit status of 0 Fri Nov 27 03:05:49 GMT 2020 took (0:0:11)

POST2:Slot 8 started running Fri Nov 27 03:05:49 GMT 2020

POST2:Fri Nov 27 03:05:50 GMT 2020:Slot 8 Test #1 - Running portloopbacktest

POST2:Slot 8 Test #1: portloopbacktest -lb_mode 2 Status: PASSED exit_status 0 Fri Nov 27 03:07:33 GMT 2020 took (0:1:44)

POST2:Fri Nov 27 03:07:33 GMT 2020:Slot 8 Test #2 - Running portloopbacktest -lb_mode 11

POST2:Slot 8 Test #2: portloopbacktest -lb_mode 11 Status: FAILED exit_status -1 Fri Nov 27 03:11:21 GMT 2020 took (0:3:48)

core blade 通过 POST1, POST2 失败, 可能是其它blade问题

解决方法

检查其它blade，发现slot 3 blade有接口插针变形，纠正后所有blade恢复正常。

