

知 S6525XE-54HF-HI 接口频繁震荡

以太网接口 俞卓尔 2024-03-25 发表

问题描述

两台设备堆叠，mad口频繁up、down

过程分析

1、接口无配置问题及错包

```
#  
interface Route-Aggregation1  
ip binding vpn-instance mad  
mad bfd enable  
mad ip address 192.168.255.1 255.255.255.252 member 1  
mad ip address 192.168.255.2 255.255.255.252 member 2  
#
```

Aggregate Interface: Route-Aggregation1

Aggregation Mode: Static

Loadsharing Type: Shar

Management VLANs: None

Port	Status	Priority	Oper-Key
------	--------	----------	----------

XGE1/0/53(R)	S	32768	1
--------------	---	-------	---

XGE2/0/53	S	32768	1
-----------	---	-------	---

2、HG GENUINE 模块自带的参数有些偏高，后面的软件版本针对HG模块做了调整

Ten-GigabitEthernet1/0/53 transceiver information:

Transceiver Type : 10G_BASE_SR_SFP

Connector Type : LC

Wavelength(nm) : 850

Transfer Distance(m) : 300(OM3)

Digital Diagnostic Monitoring : YES

Vendor Name : HG GENUINE

Vendor Part Number : MTRS-01X11-G

解决方法

升级6008之后版本解决