

WX3510X开启频谱分析后查看结果无回显 (WAP6522 版本: E2588P01)

wlan射频 邓振峰本尊 2023-05-31 发表

问题描述

现场开启频谱分析之后，查看检测结果，命令查看没有回显。

```
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]dis wlan spectrum-analysis device
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]dis wlan spectrum-analysis channel-quality
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]■
```

过程分析

排查发现现场配置中没有开启射频，现场开启之后故障现象一致。

射频口下把射频开启：

```
#  
wlan ap tds_oa_ap10 model WA6522  
serial-id 219801A3L6822CP0017D  
vlan 1  
radio 1  
radio enable  
channel 40  
channel band-width 20  
spectrum-analysis enable  
spectrum-analysis trap channel-quality enable  
spectrum-analysis trap device enable  
spectrum-analysis device cordless-network-fh-5g enable  
spectrum-analysis trap device cordless-network-fh-5g enable  
重新开关了下射频，还是没有回显  
vlan 1  
radio 1  
channel 40  
radio enable  
channel band-width 20  
spectrum-analysis enable  
spectrum-analysis trap channel-quality enable  
spectrum-analysis trap device enable  
spectrum-analysis device cordless-network-fh-5g enable  
spectrum-analysis trap device cordless-network-fh-5g enable  
radio 2  
channel 1  
radio enable  
spectrum-analysis enable  
spectrum-analysis trap channel-quality enable  
spectrum-analysis device microwave enable  
spectrum-analysis device bluetooth enable  
spectrum-analysis device video-ff enable  
spectrum-analysis device others-fh enable  
spectrum-analysis device cordless-network-fh-2.4g enable  
spectrum-analysis device xbox-fh enable  
spectrum-analysis trap device microwave enable  
spectrum-analysis trap device bluetooth enable  
spectrum-analysis trap device video-ff enable  
spectrum-analysis trap device others-fh enable  
spectrum-analysis trap device cordless-network-fh-2.4g enable  
spectrum-analysis trap device xbox-fh enable  
gigabitethernet 1  
gigabitethernet 2  
gigabitethernet 3  
gigabitethernet 4  
smartrate-ethernet 1  
#  
return  
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]dis wlan spectrum-analysis channel-quality  
[TDS_H3C_WLC01-wlan-ap-tds_oa_ap10]dis wlan spectrum-analysis device
```

解决方法

最后二线确认，目前WA6500A系列 AP频谱分析功能暂时还不支持。

