Troubleshooting of Cell State_H2000 B28/B43

1. Production:

H2000 B28/B43 SP059

2. Issue Description:

Cell cannot set up properly.

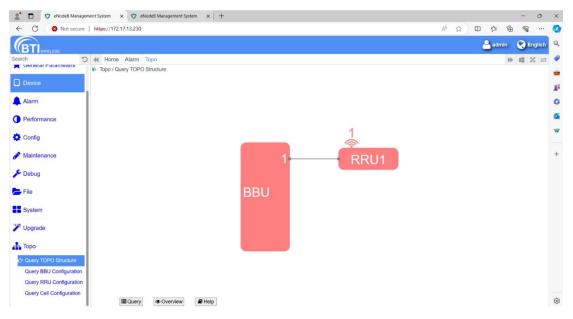
| OpState | cell2: forbid | | | |
|----------|---------------|--|--|--|
| | cell3: forbid | | | |
| S1Status | Connected | | | |

3. Issue Troubleshooting:

- 1- Check the alarm
- 2- Check the state of BBU to RRU (according to the alarm).

| ← C 8 Not secure | e https://172.17.13.230 | | | | | | 0 \$ 4 | 1 @ % · |
|-----------------------------|--|---|---------------|-------------------------|---------|------------|------------------|------------------|
| V V Voc secur | e maps////2.17.15.250 | | | | | | 12 U | L= 40 % |
| BTIWRELESS | | | | | | | | admin 🔇 Englis |
| arch 🖸 |) 📢 Home Alarm Topo | General Parameters | | | | | | * = × |
| A Home | Alarm / Active Alarm AlarmSeverity All Al | arm Raised Start Time : : 🛗 End | I Time - | - : : 🛍 🛛 | TFilter | OReset | | |
| General Parameters | SN AlarmGID | AlarmName | AlarmSeverity | AlarmDesc | AlarmiD | AlarmTimes | AlarmRaisedTin | AlarmChangedTime |
| Device | 1 FM0500000310000001 | BBU AND RRU MAINTENANCE LINK ABNORMAL ALARM | Major | b23100007p link broken. | 31 | 1 | 2021-01-29 03:55 | :12 |
| Alarm | | | | | | | | |
| C [,] Active Alarm | | | | | | | | |
| History Alarm | | | | | | | | |
| Performance | | | | | | | | |
| Config | | | | | | | | |

Red shows the link was not ok.



4. Solution:

The alarm shows link between BBU and RRU was lost.

Please check the physical link(SFP and fiber) between BBU and RRU, please make sure that they were connected to the right port.

After checking all the ports and physical link was ok, power cycle the device. System up.