

Satellite – Excessive amount of closures

Symptoms:

The Xtreme is receiving excessive amount of closures. This may trigger liners to play at wrong times, the PC/Xtreme software to crash, commercial breaks to fire at wrong times and other significant problems.

Solutions:

When there is an excessive amount of closures being received, it is likely caused by a grounding problem with the wiring to the Bridge. To check and see if this is happening:

- 1) go to **MENU**
- 2) go to **SETUP**
- 3) check mark the option for **Test mode**
- 4) go to the **LOG** screen
- 5) click on **Total Log**. Look through the Log and see if there are closures coming in at wrong times, and if they are coming in too often. Closures are recorded as SATCLOSR in the Log

Proper example:

```
9 SATCLOSR Sat ID (P)          0000 - 03 22 10 08 15 10 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 30 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 45 04 -- -- -- 00 00
9 SATCLOSR Sat ID (P)          0000 - 03 22 10 08 59 10 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 09 15 53 -- -- -- 00 00
```

Excessive/improper amount of closures example:

```
9 SATCLOSR Sat ID (P)          0000 - 03 22 10 08 25 10 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 48 -- -- -- 00 00
9 SATCLOSR Sat Break (P)       0000 - 03 22 10 08 39 49 -- -- -- 00 00
```

In the proper example it shows that the files are playing at logical times that they should be. In the Excessive/improper amount of closures example, the Sat Break closure likely only came once, but it triggered the closure 6 times in a split second. This is a strong indicator that there is a grounding issue with the wiring between the satellite receiver and the Bridge docking station.