OsmocomBB - Bug #3554

trxcon/scheduler: misaligned burst reception

09/13/2018 08:06 PM - fixeria

Status:	New		**Start date:**	09/14/2018
Priority:	Normal		**Due date:**	
Assignee:	fixeria		**% Done:**	0%
Category:	trxcon			
Target version:	Improvement of the higher layers of OsmocomBB			
Resolution:			**Spec Reference:**	

Description

In some cases, as soon as a logical channel is activated, the following errors can be seen:

```
<0005> sched_trx.c:263 (Re)configure TDMA timeslot #2 as TCH/H+SACCH
<0005> sched_trx.c:420 Activating lchan=TCH/H(0) on ts=2
<0005> sched_trx.c:420 Activating lchan=SACCH/TH(0) on ts=2
<0006> sched_lchan_xcch.c:96 Received incomplete data frame at fn=0 (0/104) for SACCH/TH(0)
<0006> sched_lchan_xcch.c:106 Received bad data frame at fn=0 (0/104) for SACCH/TH(0)
```

this can happen if the burst reception would start from bid != 0.

History

#1 - 09/14/2018 02:08 PM - fixeria

- Subject changed from trxcon/scheduler: misaligned xCCH reception to trxcon/scheduler: misaligned burst reception

Actually, the TCH/F implementation is also affected.