

gr-gsm - Bug #3459

apps/grgsm_trx: AssertionError: packe t_info.packet_count == (seq_to_ack & 0xffff)

08/09/2018 07:10 PM - fixeria

Status: New	Start date: 08/10/2018
Priority: High	Due date:
Assignee: ptrkrysik	% Done: 0%
Category:	
Target version:	
Spec Reference:	
Description	
Despite actual burst transmission works, I see the following messages repeated multiple times:	
<pre>[i] Recv POWEROFF cmd [i] Stopping transceiver... [i] Setting TA value 0 [i] Recv ECHO cmd [i] Recv SETSLOT cmd [i] Configure timeslot filter to: drop all [i] Recv MEASURE cmd [i] Recv POWEROFF cmd [i] Recv ECHO cmd [i] Recv SETSLOT cmd [i] Configure timeslot filter to: TS 0 [i] Recv POWERON CMD [i] Starting transceiver... thread[thread-per-block[15]: <block gr uhd usrp sink (8)>]: EnvironmentError: IOError: Radio ctrl (0) packet parse error - AssertionError: packe t_info.packet_count == (seq_to_ack & 0xffff) in uint64_t radio_ctrl_core_3000_impl::wait_for_ack(bool) at /build/libuhd/src/uhd-3.11.1.0/host/lib/usrp/cores/radio_ctrl_core_3000.cpp:254</pre>	
Observed within a Docker image wit the recent software:	
<ul style="list-style-type: none">• UHD_3.11.1.0-unknown• GNU Radio 3.7.11-6• GR-GSM TRX from fixeria/trx	
Could you please have a look? Do you see this too?	

History

#1 - 08/10/2018 07:18 AM - ptrkrysik

I've maybe seen this error with grgsm_trx before, but for sure not regularly. Does the EnvironmentError makes it necessary to restart grgsm_trx?

#2 - 08/10/2018 07:58 AM - fixeria

Does the EnvironmentError makes it necessary to restart grgsm_trx?

Nope, it continues to work AFAIR.
I will check again latter.