

OsmoPCU - Bug #3929

Missing PCU_Tests.ttcn link adaptation tests

04/15/2019 07:58 AM - laforge

Status: New	Start date: 04/15/2019
Priority: Normal	Due date:
Assignee: pespin	% Done: 60%
Category:	
Target version:	
Spec Reference:	
Description We should have automatically executed tests that cover the link/rate adaptation, i.e. changes of CS/MCS based on [simulated] radio link performance.	
Related issues: Related to OsmoPCU - Bug #3395: Uplink CS/MCS control is broken osmo-pcu is u... Resolved 07/14/2018	

History

#1 - 10/04/2019 08:15 PM - fixeria

- % Done changed from 0 to 60

Please see <https://git.osmocom.org/osmo-ttcn3-hacks/commit/?id=0eb26621d8e0e66fb4effb03b99d3ba7d0f28c6a>. Unfortunately, it currently fails. Needs to be investigated why. Also, we probably need a similar test case for EDGE/MCS.

#2 - 10/04/2019 08:16 PM - fixeria

- Related to Bug #3395: Uplink CS/MCS control is broken osmo-pcu is used with osmo-bts-trx/osmo-trx added

#3 - 01/08/2020 10:44 PM - laforge

- Assignee deleted (lynxis)

#4 - 01/21/2020 04:17 PM - pespin

- Assignee set to pespin

#5 - 06/17/2020 08:32 AM - fixeria

Just a brief status update:

Unfortunately, it currently fails. Needs to be investigated why.

Test case TC_cs_lqual_ul_tbf has been fixed and is green now.

We also have a couple of new test cases:

- TC_cs_initial_ul,
- TC_cs_max_ul.

We still lack the test cases for EGPRS (MCS) though.