

OsmoGSMTester - Feature #2204

osmo-gsm-tester: add test case: CS paging while GPRS is active

04/27/2017 12:17 AM - neels

Status: Resolved	Start date: 04/27/2017
Priority: Normal	Due date:
Assignee: pespin	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description If GPRS is active, CS pagings are sent via the PCU. Verify that this actually works. This should be able to catch both regressions described in #2176: da7250ad2c1 and b78a4a6dfef	
Related issues:	
Related to OsmoPCU - Bug #2176: CS paging during active PS TBF (regression)	Closed 04/24/2017
Related to OsmoGSMTester - Feature #2820: test GPRS with two (or more) subscr...	Resolved 01/07/2018
Blocked by OsmoGSMTester - Feature #2202: osmo-gsm-tester: add GPRS data serv...	Resolved 04/26/2017

History

#1 - 04/27/2017 12:17 AM - neels

- Blocked by Feature #2202: osmo-gsm-tester: add GPRS data services added

#2 - 04/27/2017 01:38 AM - neels

- Assignee set to Osmocom CNI Developers

#3 - 04/27/2017 01:40 AM - neels

- Subject changed from test CS paging while GPRS is active to osmo-gsm-tester: test CS paging while GPRS is active

#4 - 05/14/2017 11:20 AM - laforge

- Assignee deleted (Osmocom CNI Developers)

#5 - 05/15/2017 12:58 PM - laforge

- Assignee set to osmo-gsm-tester

#6 - 05/24/2017 12:19 PM - neels

- Related to Bug #2176: CS paging during active PS TBF (regression) added

#7 - 08/25/2017 04:49 PM - pespin

- Subject changed from osmo-gsm-tester: test CS paging while GPRS is active to osmo-gsm-tester: add test case: CS paging while GPRS is active

#8 - 10/29/2018 01:47 PM - pespin

- Related to Feature #2820: test GPRS with two (or more) subscribers added

#9 - 10/29/2018 02:21 PM - duo_kali

#10 - 10/29/2018 09:10 PM - pespin

- Assignee changed from osmo-gsm-tester to pespin

- Parent task deleted (#2193)

#11 - 11/21/2018 01:38 PM - pespin

- Status changed from New to Feedback

- % Done changed from 0 to 90

Submitted commit:

<https://gerrit.osmocom.org/#/c/osmo-gsm-tester/+11857> suites: gprs: Add test to verify CS paging works while MS is GPRS attached

I run the test in RnD, seems to be working fine there.

#12 - 12/05/2018 05:07 PM - pespin

I improved the test to make sure TBF is being used by sending data over the link:

<https://gerrit.osmocom.org/#/c/osmo-gsm-tester/+12143> test: cs_paging_gprs_active: Make sure gprs data (TBF) is ongoing

I verified with wireshark that Packet Paging Request is sent over PACCH and the call is placed correctly.

#13 - 02/06/2019 05:47 PM - pespin

- *Status changed from Feedback to Resolved*

- *% Done changed from 90 to 100*

Patch merged, closing.