

OsmoMSC - Bug #3162

BSSMAP: reject Level 3 Complete from cells with invalid LAI

04/12/2018 03:00 PM - neels

Status: Resolved	Start date: 04/12/2018
Priority: Low	Due date:
Assignee: stsp	% Done: 100%
Category:	
Target version:	
Resolution:	Spec Reference:
Description	
Level 3 Complete messages contain a cell identity of the calling BSC/RNC. For some time, in <code>bssmap_rx_l3_compl()</code> , we decoded that cell's PLMN, but never used it for anything. Since https://gerrit.osmocom.org/#/c/7281/ we reject cell identities containing a PLMN mismatching the global network PLMN. <ul style="list-style-type: none">• Write a <code>ttn3</code> test that sends a LU from a BSC (A-interface, BSSMAP) that has a LAI mismatching the MSC's global PLMN. (This issue is created as a split of #2980 , to clarify the confusion we created there.)	
Related issues:	
Related to OsmoMSC - Bug #3163: RANAP: reject Level 3 Complete from cells wit...	New 04/12/2018
Related to OsmoMSC - Bug #3164: invalid LAI in level 3 complete: unify BSSMAP...	Feedback 04/12/2018

History

#1 - 04/12/2018 03:00 PM - neels

- Related to Bug #3163: RANAP: reject Level 3 Complete from cells with invalid LAI added

#2 - 04/12/2018 03:01 PM - neels

- Related to Bug #3164: invalid LAI in level 3 complete: unify BSSMAP and RANAP verification added

#3 - 12/19/2018 07:11 PM - stsp

- Status changed from New to In Progress

Proposed patch: <https://gerrit.osmocom.org/c/osmo-ttn3-hacks/+/12380>

#4 - 07/18/2019 05:46 AM - laforge

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

patch was merged back then