If a M3UA PDU with SI=0x23 (clearly not SCCP) is received by OsmoSTP, it will happily assume it is SCCP and forward it to an IPA peer. Instead, it should be dropped or even rejected with "subsystem not equipped" or whatever plausible error message. IPA (sccplite) can only handle SCCP by definition.

Associated revisions
Revision 959c9049 - 10/19/2019 10:24 AM - laforge
ipa: Don't send non-SCCP data over IPA/SCCPlite

The IPA/SCCPlite stacking is - as the name implies - constrained to the transport of SCCP messages. We have to reject any non-SCCP payload.

Change-Id: I5e5a2879013ee8cf08aa4199b4bee498dcb61446
Fixes: OS#4235

History
#1 - 10/19/2019 10:30 AM - laforge
- Status changed from New to In Progress
- % Done changed from 0 to 40

related fix is available in https://gerrit.osmocom.org/c/libosmo-sccp/+/15810

#2 - 10/19/2019 12:14 PM - laforge
- Status changed from In Progress to Resolved
- % Done changed from 40 to 100

patch merged.