OsmoSTP - Feature #4219
IPA: no point code insertion to SCCP

10/08/2019 03:35 PM - laforge

### Status: Closed
### Priority: Normal
### Assignee: laforge
### Category: 
### Target version: 

#### Start date: 10/08/2019
#### Due date: 
#### % Done: 100%

### Description
As incoming messages on the IPA/SCCP-lite protocol do not have a MTP routing label, nor is there any requirement for the SCCP Addresses to contain point codes, the IPA/SCCP-lite support of osmo-stp currently inserts/adds “artificial” point codes at the point of IPA/SCCP-lite ingress. Those point codes are added both to the [newly-created] MTP label, but also to the SCCP Addresses.

We require a mode of operation for osmo-stp where the point codes are not inserted into the SCCP addresses.

### Related issues:
Related to OsmoSTP - Bug #4236: osmo-stp segfaults if IPA client sends unpars... Resolved 10/19/2019

### History
#### #1 - 10/19/2019 03:23 PM - laforge
- Assignee changed from pespin to laforge

#### #2 - 10/19/2019 03:28 PM - laforge
- Related to Bug #4236: osmo-stp segfaults if IPA client sends unparsable SCCP added

#### #3 - 10/19/2019 03:46 PM - laforge
- Status changed from New to In Progress

#### #4 - 10/20/2019 05:02 PM - laforge
- % Done changed from 0 to 80

Functionality implemented in [https://gerrit.osmocom.org/#/c/libosmo-sccp/+/15814/](https://gerrit.osmocom.org/#/c/libosmo-sccp/+/15814/)

Related automatic tests are present as TC_ipa_to_m3ua and TC_ipa_to_m3ua_patch_sccp in STP_Tests.ttcn currently under development.

Let's keep this open until the tests are merged.

#### #5 - 11/13/2019 04:50 PM - laforge
- Status changed from In Progress to Closed
- % Done changed from 80 to 100

all commits merged, tests pass. closing.