**3GPP TSG-****RAN2 Meeting#118e R2-22xxxxx**

**May, 2022**

**Agenda Item:** 6.3.1

**Source:** vivo

**Title:** Comments on MUSIM Editorial Class 0 issues

**Document for:** Discussion and decision

# Guidelines

* This file is used to log NR 38331 ASN:1 Review Class 0.
  + **- Typo, minor wording improvement etc.**
  + **- ASN.1 field not following naming rules (e.g. incorrect suffix, capitalization, “-“, etc).**
* Fill in the columns, see example.
  + Make sure the inserted specification text is unique, such that the location of the issue is simple to find.
  + Avoid indicating duplicated issues by checking if the concerned specification text is already reported in the table.
  + Step the file name v(x) -> v(x+1) and upload to ftp server.
* The “status” column will be filled in by the ASN.1 review moderator.

# Class 0 issues

| **Issue** | **ASN1?**  **Y/N** | **Copied existing specification text.**  **Text should be unique, so that it can be easily found in the specification.**  **If needed, add also the new text.** | **Comment/description/**  **correction** | **Email address** | **Status** |
| --- | --- | --- | --- | --- | --- |
| 303 |  | ***musim-GapConfig***  Indicates the MUSIM gap configuration and controls setup/release of MUSIM gaps. | “MUSIM gap” “MUSIM gaps”->MUSIM gap(s) | li.wenting@sanechips.com.cn | ProAgree |
| 304 |  | ***musim-PrefStarting-SFN-AndSubframex***  Indicates gap starting position offor UE’s preferred aperiodic MUSIM gap without leaving RRC\_CONNECTED state | 1. remove “x”；  2. offor-> for | li.wenting@sanechips.com.cn | PropAgree |
| 305 |  | ***musim-AperiodicGap***  Indicate that the UE is allowed to use the MUSIM aperiodic gap if requested in the UEAssistanceInformation. | Indicate –> Indicates | li.wenting@sanechips.com.cn | PropAgree |
| 306 |  | ***musim-Start-SFN-AndSubframe***  Indicates gap starting position for the aperiodic MUSIM gap without leaving RRC\_CONNECTED state. This field is only used for aperiodic gap. | To align it with IE name: musim-Starting-SFN-AndSubframe. | li.wenting@sanechips.com.cn | PropAgree |
| 382 | N | In 5.7.3.1 there is - its preference to transition out of RRC\_CONNECTED state for MUSIM operation  This is not correct English syntax ("transition" is a noun, "to" is for verbs) | Can change to "for transition" or "go out" | david.lecompte@huawei.com | PropAgree |
| 383 | N | In 5.7.4.3 there is 1> if transmission of the *UEAssistanceInformation* message is initiated to provide MUSIM assistance information according to 5.7.4.2 or 5.3.5.3:  2> if the UE has a preference for MUSIM periodic gap(s):  3> include *musim-GapPreferenceList* with an entry for each periodic gap the UE prefers to be configured;  4> set *musim-Gaplength* and *musim-GapRepetitionAndOffset* in the *musim-GapInfo* IEto the values of the length and the repetition/offset of the gap(s), respectively, the UE prefers to be configured with;  2> if the UE has a preference for MUSIM aperiodic gap:  3> include the field *musim-GapPreferenceList*, with one entry for the aperiodic gap the UE prefers to be configured;  4> set *musim-Gaplength* and *musim-Starting-SFN-AndSubframe* in the *musim-GapInfo* IEto the values of respectively the length and the starting SFN/subframe of the gap, respectively, the UE prefers to be configured with; | musim-GapInfo should be replaced with MUSIM-GapInfo (in both places) | david.lecompte@huawei.com | PropReject. Keep align with other IEs, such as . *musim-Assistance* IE |
| 384 | Y | **In PagingRecord field description table**  - In the field descriptions of pagingRecordList and pagingCause  There are missing italics for pagingRecordList-v1700 and for pagingRecordList.  - In the field description of pagingCause:  "paging cuase" (typo) | Add missing italics for pagingRecordList-v1700 and pagingRecordList, fix typo (cause) | david.lecompte@huawei.com | PropAgree |
| 385 | Y | ***RRCReconfiguration-IEs* field descriptions**  ***musim-GapConfig***  Indicates the MUSIM gap configuration and controls setup/release of MUSIM gaps. | ***musim-GapConfig***  Indicates the MUSIM gap configuration and controls setup/release of MUSIM gap(s).  Add parenthesis around "s" at the end of gaps. | david.lecompte@huawei.com | PropAgree |
| 386 | Y | ***UEAssistanceInformation* field descriptions**  ***musim-GapLength***  Indicates the length of the UE’s preferred MUSIM gap length. | ***musim-GapLength***  Indicates ~~the length of~~ the UE’s preferred MUSIM gap length.  ***(remove repetition of "length")*** | david.lecompte@huawei.com | PropAgree |
| 387 | Y | ***UEAssistanceInformation* field descriptions**  ***musim-GapOffset***  Indicates the gap offset of the UE’s preferred MUSIM gap. | ***~~musim-GapOffset~~***  ~~Indicates the gap offset of the UE’s preferred MUSIM gap~~  because there is no such field | david.lecompte@huawei.com | PropAgree |
| 388 | Y | ***UEAssistanceInformation* field descriptions**  ***musim-GapRepetitionAndOffsetPeriod***  Indicates the gap repetition period and gap offset of the UE’s preferred periodic MUSIM gap without leaving RRC\_CONNECTED state. This field is only used for periodic gaps. | ***musim-GapRepetitionAndOffset~~Period~~***  Indicates the gap repetition period and gap offset of the UE’s preferred periodic MUSIM gap without leaving RRC\_CONNECTED state. This field is only used for periodic gaps.  To align with the name in ASN.1 | david.lecompte@huawei.com | PropAgree |
| 389 | Y | ***UEAssistanceInformation* field descriptions**  ***musim-PrefStarting-SFN-AndSubframex***  Indicates gap starting position offor UE’s preferred aperiodic MUSIM gap without leaving RRC\_CONNECTED state | ***musim-PrefStarting-SFN-AndSubframex***  Indicates gap starting position of~~for~~ the UE~~’s~~ preferred aperiodic MUSIM gap without leaving RRC\_CONNECTED state | david.lecompte@huawei.com | PropAgree |
| 396 | N | ***musim-AperiodicGap***  Indicate that the UE is allowed to use the MUSIM aperiodic gap if requested in the UEAssistanceInformation.  ***musim-GapRepetitionAndOffset***  Indicates the gap repetition period in ms and gap offset in number of subframes for the periodic MUSIM gap without leaving RRC\_CONNECTED state. | The applicable gap pattern for periodic/aperiodic MUSIM gaps, so need to add reference to TS 38.133 section 9.1.2D in field descriptions. | li.wenting@sanechips.com.cn | PropAgree |
| 424 | N | 5.7.4.3: In the condition below the font color needs to be corrected for “respectively,”  4> set *musim-Gaplength* and *musim-Starting-SFN-AndSubframe* in the *musim-GapInfo* IEto the values of respectively the length and the starting SFN/subframe of the gap, respectively, the UE prefers to be configured with; | Correct font color to black. | hchoi5@lenovo.com | PropAgree |