# Introduction

In the RRC Running CR for CHO including target MCG and candidate SCGs [1], Remaining issues are identified and captured in Editor’s note. This document is to collect other open issues (if any) from companies.

|  |  |
| --- | --- |
| **Company** | **Name (Email)** |
| Huawei, HiSilicon | Yulong (shiyulong5@huawei.com) |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Open issues

Following are the open issues captured in EN in the RRC Running CR for CHO including target MCG and candidate SCGs [1].

|  |  |  |
| --- | --- | --- |
| **Issue** | **Description** | **Relevant section in TS 38.331** |
| #1 | FFS how to indicate the selected target SCG to the target MN (i.e. whether to reuse selectedCondRRCReconfig-r17 or not), so that target MCG can forward the corresponding SCG RRCReconfigurationComplete message to the selected target SCG. | 5.3.5.3 |
| #2 | FFS whether UE should remove the configuration for CHO including target MCG and candidate SCG configuration when SCG is to be released. | 5.3.5.4 |
| #3 | FFS whether the legacy CHO recovery mechanism applies to the configuration for CHO including target MCG and candidate SCGs | 5.3.7.3 |
| #4 | FFS whether to extend maxNrofCondCells-r16 for CHO including target MCG and candidate SCGs. | 6.3.2*CondReconfigId* |
| #5 | FFS how to ensure the total number of the candidate PCells and the candidate PSCells from each candidate MN and the candidate SN is within the maximum limation. | 6.3.2*CondReconfigId* |
| #6 | FFS whether to support condEventA3 or condEventA5 for the execution conditions for candidate PSCells for CHO including target MCG and candidate SCGs. | 6.3.2*CondReconfigToAddModList* |
| #7 | FFS the granularity of the configuration for CHO including target MCG and candidate SCGs from candidate MN to source MN, e.g., per target MN, or per candidate PCell (with multiple associated candidate PSCells) or per candidate PCell with one candidate PSCell. | 11.2.2*HandoverCommand* |
| #8 | FFS how to send the parameters of the execution conditions for candidate PSCells from candidate MN to source MN. | 11.2.2*HandoverCommand* |
| #9 | FFS impacts to HandoverCommand message to support CHO including target MCG and candidate SCGs. | 11.2.2*HandoverCommand* |
| #10 | FFS which node (source MN or candidate MN) to initiate the preparation of the R18 CHO including target MCG and candidate SCGs. | 11.2.2*HandoverPreparationInformation* |
| #11 | FFS which node (source MN or candidate MN) to recommend the candidate PSCells. | 11.2.2*HandoverPreparationInformation* |
| #12 | FFS the impacts to HandoverPreparationInformation message if it is source MN to recommend the candidate PSCells. | 11.2.2*HandoverPreparationInformation* |
| #13 | FFS whether to support recommendation of the candidate PSCells based on measurement results. | 11.2.2*CG-ConfigInfo* |

Beside the issues listed above, Companies are encouraged to provide other open issues if any.

**Question: Do you see any other open issues for the R18 CHO including target MCG and candidate SCGs?**

|  |  |  |
| --- | --- | --- |
| **Company** | **Yes or No** | **Comments if any** |
| Huawei, HiSilicon |  | We have few general comments:1) The mentioned issues #7, #8, #9 from rapporteur seem RAN3 signaling issue, can we just leave it to RAN3?2) Not sure about the issue #13. Maybe it can be naturally supported without any RAN2 impact. We can check later based on the running CR comments☺3) When we proceed the discussion, we can also consider some related editor’s note/leftover issues from 37.340 running CR. Some of those are tight related to the above issues.“*Editor’s note: FFS how can the target MN be aware of the target SN selected by the UE.*”“*Editor’s note: FFS if to stop evaluating the execution conditions once PSCell change is triggered.*” |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

# Reference

[1] R2-230xxxx RRC Running CR for CHO including target MCG and candidate SCGs