**3GPP TSG RAN WG1 Meeting #114 R1-230xxxx**

**Toulouse, France, August 21 – 25, 2023**

**Agenda item: 9.17**

**Source: Nokia, Nokia Shanghai Bell**

**Title: Summary on email discussion on Netw\_Energy\_NR**

**Document for: Discussion and Decision**

# 1 Introduction

This thread will discuss the draft CR to 38.214 for the Netw\_Energy\_NR.

First checkpoint for this discussion: **September 5th, 6:00 am UTC**!

# 2 Discussion – first round

The comments in this section are based on version 0 of the the draft CR available in the **Post RAN1#114 discussion. Version 00r01 contains some further updates!**

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| Company | Comments | Editor reply/Notes |
| Lenovo | 1. Regarding the added text in 5.1.6.1 (P3), is it possible to modify to:   “During non-active periods of cell DTX, the UE supporting cell DTX is not expected to receive the periodic CSI-RS and semi-persistent CSI-RS configured in CSI report configuration in *CSI-ReportConfig* ~~for CSI reporting~~ associated with the higher layer parameter reportQuantity comprising at least ‘RI’”  In our understanding the intention of the corresponding agreement was to mute P/SP CSI-RS associated with CSI reporting (but not BM reporting). One way to differentiate between CSI and BM reporting is the presence of the ‘RI’ field in the report quantity, which is never combined with RSRP/SINR quantities. We are also unaware if “*CSI-ReoortConfig* for CSI reporting” suffices since the notion of beam/BM reporting never shows up in TS 38.214. We also welcome any other suggestions on how this is to be captured in the spec. Thank you   1. Regarding the comment on powerOffset at the end of Section 5.2.2.5 (P21), we share the same understanding as the editor that the word ‘difference’ is more precise. We also suggest to capture two other aspects in the same agreement, which are (1) “Only legacy values are applicable for the resulted power control offset values”, and (2) “Only legacy values are applicable for the resulted power control offset values”. In light of that, we suggest the following:   “if a sub-configuration indicates a power offset *[powerOffset]*,for CQI calculation, the UE shall assume the corresponding PDSCH signals transmitted on the antenna ports of a CSI-RS resource would have a ratio of EPRE to CSI-RS EPRE equal to the ~~[~~difference~~]~~ between *powerControlOffset* of the CSI-RS resource, given in Clause 5.2.2.3.1, and *[powerOffset], where* the difference between *powerControlOffset* of the CSI-RS resource *[powerOffset] is expected to take the same range of values as powerControlOffset* of the CSI-RS resource, given in Clause 5.2.2.3.1, and is also expected to take on a value that is no larger than the value of *powerControlOffset*”  We would also welcome alternative wording that captures the same meaning.   1. Regarding the last paragraph in P23, Clause 5.2.3, the corresponding agreement states that “Follow legacy dropping rules for a CSI report containing multiple CSIs”. To the best of our knowledge, the only CSI report containing multiple CSIs, i.e., multiple values of the same CSI report quantity, is Rel-17 NCJT (CSI report configured with two Resource Groups and 𝑁 Resource Pairs). For Rel-17 NCJT CSI reporting, the entries in Table 5.2.3-1 are unchanged, whereas the content of each entry is captured only in TS38.212 (Clauses 6.3.1.1.2 and 6.3.2.1.2). We therefore respectfully suggest that the same styling of NCJT CSI reporting is adopted for NES. 2. For the first paragraph in Clause 5.2.4 (P25), we suggest replacing “in each corresponding reporting instance” to “in the same corresponding reporting instance”, since CSI corresponding to all reported sub-configurations is expected to be included in the same CSI report. 3. For the last paragraph in Clause 5.2.4 (P26), we suggest removing “one or more CSIs” since it is not needed. We therefore suggest the following   “For a Reporting Setting for which the *CSI-ReportConfig* contains a list of sub-configurations~~, for a given CSI report which contains one or more CSIs~~, omission of Part 2 CSI is defined in Clause 5.2.3.” |  |
| **Editor 02/09** | **I have made some further updates in v00r01, please consider this version in your review! I kindly ask Lenovo colleagues to take a look also at this updated version!** |  |
| Huawei, HiSilicon | **We have the following initial comments.**  **Comment#1**  Generally, with introduction of “csi-ReportSubConfig” or “csi-ReportSubConfigID”, the terminology of ‘sub-configuration’ is not necessary anymore in RAN1 specifications.  For example, we can simply say  and additionally one or more [*csi-ReportSubConfigID*] if configured for a *CSI-ReportConfig* ~~if multiple sub-configurations are contained in the~~ *~~CSI-ReportConfig~~*, as described in Clause 5.2.1.1  or,  A *CSI-ReportConfig* can contain a list of ~~sub-configurations, provided by the higher layer parameter~~ [*csi-ReportSubConfigID~~List~~]*  Or,  Each [*CSI-ReportSubConfig*] ~~sub-configuration~~ can be configured with an antenna port subset  …  **Comment#2**  **5.2.3/5.2.4**  **(Depending on discussion among editors,)** perhaps it could be aligned across specs for the CSI report containing multiple CSIs. For example, it might be easier to take each CSI as a sub-report corresponding to a sub-configuration/CSI-ReportSubConfig. This could help avoid the interpretation of “one or more CSIs” as “one or more CSI parameters” of one CSI, and “sub-configuration level” may not be very accurate for reporting omission/dropping, since omission is for report, instead of for configuration.  With this, an example for omission could be:  For a Reporting Setting for which the *CSI-ReportConfig* contains a list of *CSI-ReportSubConfig*(s)*,* for a corresponding CSI report which contains one or more CSI sub-report(s), omission of Part 2 CSI(s) for a given priority level of the CSI report is done at a sub-report ~~sub-configuration~~ level where a sub-report ~~sub-configuration~~ with an index, provided by [*csi-ReportSubConfigID*], with lower value has higher priority. |  |
| Apple1 | Please find our comments for the first round  Comment #1  We agree with Lenovo’s comment 1 that for the text in 5.1.6.1 the intention of the corresponding agreement was to mute P/SP CSI-RS associated with CSI reporting (but not BM reporting). We suggest the following modification:  Suggested Text in 5.1.6.1 (Comment #1)  During non-active periods of cell DTX, the UE supporting cell DTX is not expected to receive the periodic CSI-RS and semi-persistent CSI-RS configured in CSI report configuration in CSI-*ReportConfig* ~~for CSI reporting~~ with reportQuantity including RI.  Comment #2  According to our understanding, the number of sub-configurations L can still be 1, although multiple may be the more typical case. We suggest the adding “one or” to the text in 5.2.1 to also cover the single sub-configuration case.  **Agreement**  For a CSI report config with *L* sub-configuration(s), support a framework that enables a UE to report *N* CSI(s) in one reporting instance where the *N* CSI(s) are associated with *N* sub-configuration(s) from *L* (where ) and each CSI corresponds to one sub-configuration.  Suggested Text #2 in 5.2.1 (Comment #2)  and additionally one or more [*csi-ReportSubConfigID*] for a *CSI-ReportConfig* if one or multiple sub-configurations are contained in the *CSI-ReportConfig*, as described in Clause 5.2.1.1,  Comment #3  For the CPU counting in 5.2.1.6, for AP and SP CSI report, the current wording counts the resources from the sub-configurations from 1 to N while they may not be the actually triggered sub-configuration, therefore, we suggest the following modification to the text.  Suggested Text #2 in 5.2.1.6 (Comment #3)  - If a *CSI-ReportConfig* contains a list of sub-configurations, for a CSI report ~~for~~ with *N or L CSIs* ~~sub-configurations~~ out of *L* sub-configurations contained in a *CSI-ReportConfig*, where and ,  - for periodic CSI report, ~~and for aperiodic and semi-persistent CSI report,~~ where is the total number of CSI-RS resources corresponding to the *i*-th sub-configuration which are in the *NZP-CSI-RS-ResourceSet* of the *CSI-ResourceConfig* for channel measurement.  - for aperiodic and semi-persistent CSI report, where N is the number of indicated sub-configurations by the DCI or MAC CE, is the total number of CSI-RS resources corresponding to the *i*-th indicated sub-configuration which are in the *NZP-CSI-RS-ResourceSet* of the *CSI-ResourceConfig* for channel measurement. |  |
| vivo | **Comment#1:**  **Current CR**:  - If a *CSI-ReportConfig* contains a list of sub-configurations, for a CSI report for *N* sub-configurations out of *L* sub-configurations contained in a *CSI-ReportConfig*, where and ,  - for periodic CSI report, and for aperiodic and semi-persistent CSI report, where is the total number of CSI-RS resources corresponding to the *i*-th sub-configuration which are in the *NZP-CSI-RS-ResourceSet* of the *CSI-ResourceConfig* for channel measurement.  **Reasons for modification**: The understanding of *i*-th sub-configuration is not clear in the CPU calculation formula.  **Proposed CR**:  If a *CSI-ReportConfig* contains a list of sub-configurations, ~~for a CSI report for~~ *~~N~~* ~~sub-configurations out of~~ *~~L~~* ~~sub-configurations contained in a~~ *~~CSI-ReportConfig~~*~~, where and ,~~  - for periodic CSI report, ~~and for aperiodic and semi-persistent CSI report,~~ where is the total number of CSI-RS resources corresponding to the *i*-th sub-configuration from *L* configured sub-configurations ~~which are in the~~ *~~NZP-CSI-RS-ResourceSet~~* ~~of the~~ *~~CSI-ResourceConfig~~* ~~for channel measurement~~.   * for aperiodic and semi-persistent CSI report, where is the total number of CSI-RS resources corresponding to the *i*-th sub-configuration from N indicated sub-configurations out of L configured sub-configurationswhere and ~~which are in the~~ *~~NZP-CSI-RS-ResourceSet~~* ~~of the~~ *~~CSI-ResourceConfig~~* ~~for channel measurement~~.   **Comment #2:**  **Current CR**: [For a Reporting Setting for which the *CSI-ReportConfig* contains a list of sub-configurations, CSI reporting is provided for all the sub-configurations in each corresponding reporting instance.]  **Reasons for modification**: Only periodic sub-config CSI report would report all CSI sub-reports.  **Proposed CR**: For a periodic Reporting Setting for which the *CSI-ReportConfig* contains a list of sub-configurations, CSI reporting is provided for all the sub-configurations in each corresponding reporting instance. |  |
| ZTE, Sanechips | |  | | --- | | comment#1  For the following text, in the case the UE reports supporting cell DTX doesn’t mean NW has to configure DTX for this UE. We suggest to update “ UE supporting cell DTX/DRX” as “UE configured with cell DTX/DRX”  Original text 1:  During non-active periods of cell DTX, the UE supporting cell DTX is not expected to receive the periodic CSI-RS and semi-persistent CSI-RS configured in CSI report configuration in CSI-*ReportConfig* for CSI reporting.  During non-active periods of cell DRX, the UE supporting cell DRX is not expected to transmit the periodic SRS, or semi-persistent SRS for channel acquisition. SRS for positioning is not impacted by cell DRX operation.  Suggested text 1:  During non-active periods of cell DTX, the UE configured with ~~supporting~~ cell DTX is not expected to receive the periodic CSI-RS and semi-persistent CSI-RS configured in CSI report configuration in CSI-*ReportConfig* for CSI reporting.  During non-active periods of cell DRX, the UE configured with ~~supporting~~ cell DRX is not expected to transmit the periodic SRS, or semi-persistent SRS for channel acquisition. SRS for positioning is not impacted by cell DRX operation. | | comment#2  (2.1) For the following text, the configured list of CSI-RS resource, or power offset, or antenna port subset doesn’t have to be “different”. For example, in the case of joint design, the CSI report configuration can be :  Sub-config-1: CSI-RS resource list 1;  Sub-config-2: power offset 1;  Sub-config-3: CSI-RS resource list 1+ power offset 1.  In the example above, the the configured list of CSI-RS resource, or power offset, or antenna port subset can be the same in different sub-configurations. We can remove “different” to allow potential gNB implementation flexibility.  (2.2 )In the following text of mixed sub-configurations, we suggest to put “s” of “sub-configurations” in the bracket to preclude the case that ONE　sub-configuration responding to type 1 SD while another ONE　sub-configuration responding to type 2 SD  Original text #2:  . A *CSI-ReportConfig* can contain a list of sub-configurations, provided by the higher layer parameter [*csi-ReportSubConfigList],* where each sub-configuration is identified by [*csi-ReportSubConfigID*] and corresponds to a different list of one or more CSI-RS resources or corresponds to a different CSI-RS antenna port subset, and/or corresponds to a different power offset for PDSCH relative to CSI-RS. A UE is not expected to be configured with a *CSI-ReportConfig* that contains a mix of sub-configurations each corresponding to a different list of one or more CSI-RS resources and some other sub-configurations each corresponding to different CSI-RS antenna port subset.  Suggested text 2 :  . A *CSI-ReportConfig* can contain a list of sub-configurations, provided by the higher layer parameter [*csi-ReportSubConfigList],* where each sub-configuration is identified by [*csi-ReportSubConfigID*] and corresponds to a ~~different~~ list of one or more CSI-RS resources or corresponds to a ~~different~~ CSI-RS antenna port subset, and/or corresponds to a ~~different~~ power offset for PDSCH relative to CSI-RS. A UE is not expected to be configured with a *CSI-ReportConfig* that contains a mix of sub-configuration (s) each corresponding to a ~~different~~ list of one or more CSI-RS resources and some other sub-configuration (s) each corresponding to ~~different~~ CSI-RS antenna port subset. | | Comment #3  In our understanding, the “subsets of resources” is provided by the “ a list of one or more CSI-RS resources”. So we suggest a minor update to be clear and consistent with other paragraphs.  Original text #3:  Different subsets of resources, where a subset contains one or more resources, of a NZP CSI-RS Resource Set for channel measurement can correspond to different sub-configurations contained in a *CSI-ReportConfig,* or all the resources of a NZP CSI-RS Resource Set for channel measurement can correspond to each of the sub-configurations contained in a *CSI-ReportConfig*, as described in Clause 5.2.1.4.2.  Proposed text #3:  Different subsets of resources, where a subset contains a list of one or more resources, of a NZP CSI-RS Resource Set for channel measurement can correspond to different sub-configurations contained in a *CSI-ReportConfig,* or all the resources of a NZP CSI-RS Resource Set for channel measurement can correspond to each of the sub-configurations contained in a *CSI-ReportConfig*, as described in Clause 5.2.1.4.2. | | Comment #4  We agree with the suggestion from vivo Comment#1 to make it clear.  Moreover, we also prefer to use another symbolic for “N” and “L” in *N* sub-configurations out of *L* sub-configurations since “N” and “L” have different meanings in the same subclause. | | Comment #5  Not sure why transposition operation is needed. The following update is suggested to be consistent with the previous paragraphs.  Original text #5:  for CQI calculation for the sub-configuration with the antenna port subset represented by vector [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)]*T* of size *P*, the UE should assume that PDSCH signals on antenna ports in the set [1000,…, 1000+ν-1] for ν layers would result in signals equivalent to corresponding symbols transmitted on antenna ports [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)] *T*,  Proposed text #5:  for CQI calculation for the sub-configuration with the antenna port subset represented by ~~vector~~ [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)]*~~T~~* of size *P*, the UE should assume that PDSCH signals on antenna ports in the set [1000,…, 1000+ν-1] for ν layers would result in signals equivalent to corresponding symbols transmitted on antenna ports [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)] *~~T~~*, | |  |
| Google | It seems the following agreements are not captured correctly.  **Agreement**  For CSIs across multiple sub-configurations in one CSI reportConfig map different sub-configurations based on RAN1#114 agreement in 9.7.1   * For Part 2 priority reporting level   + Option 1: for a given band type from {wideband, even subband, odd subband}, the omission order follows the priority order determined by sub-configuration index   Current CR (section 5.2.3) adds an exception to define that Table 5.2.3-1 is only for case of CSI report without >1 sub-configurations, and defines the following for CSI omission for CSI with >1 sub-configurations. However, it can be misunderstood as the CSI omission does not consider the wideband/subband operation. Therefore, we propose the following change for this sentence.  For a Reporting Setting for which the *CSI-ReportConfig* contains a list of sub-configurations, for a corresponding CSI report which contains one or more CSIs, omission of Part 2 CSI is done at a sub-configuration level where a sub-configuration with an index, provided by [*csi-ReportSubConfigID*], with lower value has higher priority. Omission of Part 2 CSI is according to the priority order shown in Table 5.2.3-1 by replacing CSI report into CSI for a sub-configuration. |  |
| LG Electronics | Thank you so much for your efforts on the draft CRs.  I have one clarification question on the implication of “different subset”  Different subsets of resources, where a subset contains one or more resources, of a NZP CSI-RS Resource Set for channel measurement can correspond to different sub-configurations contained in a *CSI-ReportConfig,* or all the resources of a NZP CSI-RS Resource Set for channel measurement can correspond to each of the sub-configurations contained in a *CSI-ReportConfig*, as described in Clause 5.2.1.4.2.  **Agreement@112bis-e**  Support configurability of NZP CSI-RS resource(s) for channel measurement within one resource setting corresponding to more than one spatial adaptation patterns with at least one of the following   * A1-1-revised: a resource set with multiple resources is configured within a resource setting, where each resource is associated with only one spatial adaptation pattern * A1-2-revised: For a resource configured in a resource set within a resource setting, the resource can be associated with more than one spatial adaptation patterns   + One or more resources can be configured in the resource set for channel measurement.   If there are 4 CSI-RS resources within a set for channel measurement, my understanding of the agreement above allows Case#1 but not allows Case#2, since CSI-RS resource #3 corresponds to both of subconfig#1 and subconfig#2.  <Case#1>  Subconfig #1: CSI-RS resource list including CSI-RS resource indexes {#1, #2}  Subconfig #2: CSI-RS resource list including CSI-RS resource indexes {#3, #4}  <Case#2>  Subconfig #1: CSI-RS resource list including CSI-RS resource indexes {#1, #2, #3}  Subconfig #2: CSI-RS resource list including CSI-RS resource indexes {#3, #4}  If the meaning of “different subsets” in the current spec is aligned with my example above, the CR is fine to me as is. Otherwise, I think some modification is needed to correctly reflect previous RAN1 agreement. |  |
| Samsung | **Comment#1.** Regarding the added text in 5.1.6.1 (P3) copied below, suggest to remove.  During non-active periods of cell DTX, the UE supporting cell DTX is not expected to receive the periodic CSI-RS and semi-persistent CSI-RS configured in CSI report configuration in CSI-*ReportConfig* for CSI reporting.  This UE behaviour (i.e., no reception of P/SP CSI-RS) is better to be captured in 38.321, which is similar as C-DRX. Hence, it is suggested to remove the corresponding description here to avoid duplication.  Same comment for the text below in 6.2.1 (P28).  During non-active periods of cell DRX, the UE supporting cell DRX is not expected to transmit the periodic SRS, or semi-persistent SRS for channel acquisition. SRS for positioning is not impacted by cell DRX operation.  **Comment#2.** Regarding the added text in 5.2.1.1 (P2), suggest to revise as follows.  “A CSI-ReportConfig can contain a list of sub-configurations, provided by the higher layer parameter [*csi-ReportSubConfigList*], where each sub-configuration is identified by [*csi-ReportSubConfigID*] and corresponds to a ~~different~~ list of one or more CSI-RS resource(s) or corresponds to a ~~different~~ CSI-RS antenna port subset, and /or corresponds to a ~~different~~ power offset for PDSCH relative to CSI-RS. A UE is not expected to be configured with a *CSI-ReportConfig* that contains a mix of sub-configurations, where some sub-configurations each corresponds to a ~~different~~ list of one or more CSI-RS resource(s) and some other sub-configurations each corresponds to ~~different~~ CSI-RS antenna port subset.”  In our view, “different” is not explicitly mentioned in any agreement. Thus, suggest to remove ‘different’.  Also, some wordings are added for clarity.  **Comment#3.** Regarding the added text in 5.2.1.4.1, suggest to revise as follows.  “~~Different~~ A subsets of resources, where a subset contains one or more resources provided by a list of NZP CSI-RS resources by a sub-configuration, of a NZP CSI-RS Resource Set for channel measurement ~~can~~ correspond to ~~different~~ the sub-configuration~~s~~ contained in a CSI-ReportConfig, or all the resources of a NZP CSI-RS Resource Set for channel measurement ~~can~~ correspond to each of the sub-configurations contained in a CSI-ReportConfig when each of the sub-configurations are not provided with a list of NZP CSI-RS resources, as described in Clause 5.2.1.4.2.”  Similar comment as for #2, “different” is not explicitly mentioned in any agreement. Thus, suggest to remove ‘different’. The association between channel measurement resources and Type 1 SD / Type 2 SD is unclear based on the current wording, some revision and conditions are provided to make the association clear.  **Comment#4.** Regarding the added text in 5.2.1.4.2, suggest to revise as follows.  “A sub-configuration can be configured with a list of NZP CSI-RS resources, provided by [nzp-CSI-RS-resourceList], which indicates one or more NZP CSI-RS resources corresponding to the sub-configuration, within the NZP-CSI-RS-ResourceSet contained in the CSI-ResourceConfig for channel measurement which corresponds to the CSI-ReportConfig.”  The correspondence between channel measurement resources and sub-configurations for Type 2 SD is missing. Corresponding wording are added.  **Comment#5.** Regarding the added text in 5.2.1.4.2, suggest to revise as follows.  ‘If each of one or more sub-configurations does not correspond to a list of NZP CSI-RS resources ~~corresponds to a CSI-RS antenna port subset, provided by [port-subsetIndicator], or corresponds to a power offset, provided by [powerOffset]~~, then each of this one or more sub-configurations shall be associated with all the NZP CSI-RS resources within the NZP-CSI-RS-ResourceSet contained in the CSI-ResourceConfig for channel measurement which corresponds to the CSI-ReportConfig.’  If Type 2 SD adaptation and power offset are combined / are both configured, the current description for power offset does not hold.  In our view, the key condition for the mapping between resources and hence, the condition that all sub-configurations that each of the sub-configuration is associated with all resources within CMR set should be “**If each of one or more sub-configurations does not correspond to a list of NZP CSI-RS resources**”.  **Comment#6.** Regarding the added text in 5.2.1.4.2, suggest to revise as follows.  if a sub-configuration indicates a CSI-RS antenna port subset using the higher layer bitmap parameter [*port-subsetIndicator*], as described in clause 5.2.1.4.2, for CQI calculation for the sub-configuration with the antenna port subset represented by vector [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)]*T* of size *P*, the UE should assume that [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)]*T* are one-by-one re-indexed to [3000, 3001,…, 3000 + P-1] *T* based on increasing order of port index, and PDSCH signals on antenna ports in the set [1000,…, 1000+ν-1] for ν layers would result in signals equivalent to corresponding symbols transmitted on antenna ports [3000, …, 3000 + *P -* 1] *T*, as given by  where *p*(*j*) , *j* =0, …, *P-1*, and *T* and are as previously defined in  this Clause.  In our view, the port IDs indicated by port subsets are only for the purpose of determination of the corresponding CSI-RS resource for measurement (i.e., each port ID corresponds to particular REs and cover code). For the determination of W(i), those CSI-RS ports should be re-indexed as consecutive IDs starting from 3000. This is consistent with the definition of legacy codebooks / W(i) (i.e., corresponds to a number of consecutive CSI-RS ports starting from 3000).  Otherwise, the indicated port subset could be non-consecutive and the lowest ID of the port subset indication may not start from 3000. This will result in inconsistency between the given CSI-RS port subset and W(i) in the case of CQI determination.  Hence, [3000 + *p*(*0*), …, 3000 + *p*(*P* – 1)] *T* need to be one-by-one re-indexed as [3000, 3001,…, 3000 + P-1] *T* for CQI calculation.  **Comment#7.** Regarding the added text in 5.2.3 for CSI omission, suggest to revise as follows.  “For a Reporting Setting for which the CSI-ReportConfig contains a list of sub-configurations, for a corresponding CSI report n which contains one or more CSIs, omission of Part 2 CSI is done at a sub-configuration level within the same priority level defined by Table 5.2.3-1 where a sub-configuration with an index, provided by [csi-ReportSubConfigID], with lower value has higher priority.”  Based on the agreement in RAN1#114, legacy table for CSI part 2 omission is extended from report level to sub-configuration level. Also, it was agreed that the information of wideband CSI is prioritized followed by even subband CSI and odd subband CSI. Within each band type, CSI omission is performed in sub-configuration level. Hence, some texts are added to reflect the agreement.  Agreement (RAN1#114)  For CSIs across multiple sub-configurations in one CSI reportConfig map different sub-configurations based on RAN1#114 agreement in 9.7.1   * For Part 2 priority reporting level   + Option 1: for a given band type from {wideband, even subband, odd subband}, the omission order follows the priority order determined by sub-configuration index |  |