SBFD Comments file

Template:

# O000

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| RIL Id | WI | Class | Title | Tdoc | Delegate | Misc | File version | Status |
| O000 | SBFD, MOB | 2 | Applicability of SBFD-RACH to LTM procedure | R2-25xxxxx | OPPO (Qianxi) |  | V003 | ToDo |

 **[Description]**: R2 has not concluded the applicability of SBFD to LTM (other than inter-DU LTM), including the procedure for early UL sync, LTM execution (CSC-based) and CLTM execution.

**[Proposed Change]**: R2 discuss and conclude the applicability of SBFD to LTM (other than inter-DU LTM), including the procedure for early UL sync, LTM execution (CSC-based) and CLTM execution.

**[Comments]**:

# O003

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| RIL Id | WI | Class | Title | Tdoc | Delegate | Misc | File version | Status |
| O003 | SBFD, NES | 2 | Applicability of NES related RACH parameters  | R2-25xxxxx | OPPO (Qianxi) |  | V003 | ToDo |

 **[Description]**: NES introduced parameters for additional RACH (addlRACH-Config-Adapt-r19) within RACH-ConfigCommon, it is unclear whether it is applicable to the case when SBFD RACH is configured, for both cases of *sbfd-RACH-SingleConfig-r19* and *sbfd-RACH-DualConfig-r19*.

**[Proposed Change]**: R2 discuss and conclude the applicability of NES additional RACH (addlRACH-Config-Adapt-r19) within RACH-ConfigCommon, to the case when SBFD RACH is configured, for both cases of *sbfd-RACH-SingleConfig-r19* and *sbfd-RACH-DualConfig-r19*.

**[Comments]**:

# H350

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| RIL Id | WI | Class | Title | Tdoc | Delegate | Misc | File version | Status |
| H350 | SBFD | 1 | Revision of value range  | - | Huawei-Tao Cai |  | V004 | ToDo |

 **[Description]**: According to RAN1 updated higher layer parameters list in R1-2506622, the range of parameter *sbfd-Config2-PUSCH-RB-Offset-r19* shall be (0..maxNrofPhysicalResourceBlocks-1) not (0..maxNrofPhysicalResourceBlocks)

**[Proposed Change]**: Change the parameter range according to RAN1 revision.

**[Comments]**:

# H351

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| RIL Id | WI | Class | Title | Tdoc | Delegate | Misc | File version | Status |
| H351 | SBFD | 1 | Revision of value range  | - | Huawei-Tao Cai |  | V004 | ToDo |

 **[Description]**: According to RAN1 updated higher layer parameters list in R1-2506622, the range of parameter *sbfd-Config2-PUSCH-RB-Offset-r19* shall be (0..maxNrofPhysicalResourceBlocks-1) not (0..maxNrofPhysicalResourceBlocks)

**[Proposed Change]**: Change the parameter range according to RAN1 revision.

**[Comments]**:

# H352

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| RIL Id | WI | Class | Title | Tdoc | Delegate | Misc | File version | Status |
| H352 | SBFD | 1 | missing "optional" tag  | - | Huawei-Tao Cai |  | V004 | ToDo |

 **[Description]**: There is no optionality tag for field *resourcesForChannelCLI-r19* (which makes it mandotory). gNB has to configure *resourcesForChannelCLI-r19)* with at least an empty *resourcesForChannelCLI-r19* which would bea waste of signalling (its elements *resourceSetCLI-r19* and *qcl-infoCLI-r19* are optional).

**[Proposed Change]**: Add "Optional Need R" for field *resourcesForChannelCLI-r19*.

Instructions:

1. Copy the template RIL comments fields above (including the Heading Xnnn)
2. Paste the RIL comments fields at its position while **respecting the order of the RILs in the Review file (i.e. keep the order of the spec).**
3. Fill in the fields, see R19 ASN.1 Guideline.
4. Companies may comment whether they agree or disagree.
5. Can copy spec text and use Word “Track changes”, etc.
6. Do not delete text added by other companies.