**[103-e-NR-Rel-16-V2X-05] Email discussion/approval regarding indication/derivation of TDD configuration.**

* **Issue SY-1-1: TDD configuration derivation**
* **Issue SY-1-2: TDD configuration for OoC UEs**

**till 10/29, with a potential CR by 11/4 – Teng (CATT)**

For the discussion on SL SYNC in this meeting, companies are encouraged to follow the steps:

* 10/26-10/27: 1st round to discuss the technical details.
* 10/27-10/28: 2nd round to discuss the proposal based on the discussion and contributions.
* 10/28-10/29: Conclusion for consensus.
* Till 11/4: CR after the consensus is reached.

**Issue SY 1-1 TDD configuration derivation**

This issue was discussed during last meeting but did not reach any consensus. The uncertainty part is whether the TDD configuration derivation can be aligned between Tx side and Rx side. Some companies thought it can be avoided by network implementation, while some other companies proposed to have further enhancement on the derivation equations to guarantee the alignment. During last meeting, the following potential options as candidates were discussed. The discussion during this meeting can start with the following options.

* **Option 1**: The ambiguous issue between InC and OoC UEs can be eliminated up to network implementation.
* **Option 2**: Tx UEs (InC) and Rx UEs (OoC) use the same UL slots resources indicated by PSBCH.
* **Option 3**: To restrict the number of UL slots configured in tdd-UL-DL-ConfigCommon as integer multiple of granularity *w*.

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| **Options** | **Supportive companies** |
| Option 1 | [LGE] |
| Option 2 | [vivo] |
| Option 3 | [ZTE, Sanechips] |

**Round 1 comments 10/26-10/27**

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| **Company** | **Views** |
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**Issue SY 1-2 TDD configuration for OoC UEs**

1 company proposed to consider the case when OoC UEs to obtain TDD configuration information, since there is no network for OoC UEs to receive *tdd-UL-DL-ConfigurationCommon*. A pre-configuration parameter is defined and used when UEs are OoC to derive TDD information.

**Round 1 comments 10/26-10/27**

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| **Company** | **Views** |
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