**<Unchanged parts are omitted>**

For BL/CE UEs,

* if the PUSCH transmission is using sub-PRB allocations, the scrambling sequence generator shall be initialized with

at the beginning of every valid uplink subframe composing an UL resource unit, where, and *N* is the number of BL/CE UL subframes for the PUSCH transmission as determined in subclause 8.0 of [TS 36.213].

* otherwise, the same scrambling sequence is applied per subframe to PUSCH for a given block of  subframes. The subframe number of the first subframe in each block of  consecutive subframes, denoted as , satisfies . For the block of  subframes, the scrambling sequence generator shall be initialised with



where



and  is the absolute subframe number of the first uplink subframe intended for PUSCH. The PUSCH transmission spans  consecutive subframes including subframes that are not BL/CE UL subframes where the UE postpones the PUSCH transmission. For a BL/CE UE configured in CEModeA,, . For a BL/CE UE configured with CEModeB, , for frame structure type 1 and  for frame structure type 2.

**<Unchanged parts are omitted>**