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Source: RAN WG2

To: RAN WG1

Subject: LCS Time Aligned IPDL methods performance

WG2 is augmenting the stage 2 description of LCS, and considered during its recent LCS ad-hoc meeting (25-26 November) whether to include the Time Aligned (TA) configuration of IPDL (Idle Period / Downlink) within the general description of IPDL and OTDOA methods. A description has been drafted for this purpose, but a final decision on inclusion depends on quick evaluation of requirements and benefits.

It is understood that this method will require some additional signalling, an aspect which still requires further study. In the meantime, WG2 asks WG1 to analyse the potential performance benefits that may be obtained by time alignment of idle periods, and to provide WG2 with an evaluation of such benefits.