

TSG-RAN Working Group 1 meeting #19
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Source: TSG RAN WG1
To: TSG RAN WG2
Copy: TSG RAN WG3
Title: LS about IPDLs in UTRA-TDD
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RAN WG1 would like to inform RAN WG2 about the conclusions on IPDLs for UTRA-TDD.

At the RAN WG1-meeting #18 in Boston, some concerns have been raised about the impact of IPDLs. These concerns have been mentioned in LS [1] to RAN WG2 about the IPDL scheme for location services in TDD mode. RAN WG1 has investigated the raised issues and the solutions can found in the attached document [2].

Finally, RAN WG1 concludes that IPDLs are feasible for TDD and no concerns remain.

Appropriate CRs for release 4 have been approved at the RAN WG1 meeting #19 [3],[4]. They are in line with the corresponding CR [5] that was approved at RAN WG2 meeting #19.



R1-01-0228.zip

- [1] Tdoc R1-01-0174, IPDL scheme for location services in TDD mode, Siemens AG, WG1#18, Boston, USA
- [2] Tdoc R1-01-0228, Clarifications about power control and cell search related to idle periods for UTRA TDD, Siemens AG, WG1#19, Las Vegas, USA
- [3] Tdoc R1-01-0226, CR to 25.221 on correction of beacon characteristics due to IPDLs, Siemens AG, WG1#19, Las Vegas, USA
- [4] Tdoc R1-01-0389, CR to 25.224 on idle periods for IPDL location method, Siemens AG, WG1#19, Las Vegas, USA
- [5] R1-01-0639, CR to 25.331 on introduction of IPDLs for TDD, Siemens AG, WG2#19, Sophia Antipolis, France