

TSG-T1/RF SWG meeting #11
Munich, Germany, 21st-23rd February, 2000

TSG T1R#11(00)0095R

Agenda Item: 7
Source: TSG T WG1 RF SWG
To: TSG RAN WG4
Cc: TSG RAN WG1
Title: LS: Requirements for downlink compressed mode in TS25.101
Document for: Decision
Contact: Mitsuru Yokoyama, Agilent Technologies Japan
Email: mitsuru_yokoyama@agilent.com

Section 8.10.1 of TS25.101 indicates that the maximum power in the uplink (per slot according to table 49) is a measure of the performance of a dedicated channel in compressed mode.

However, T1/RF SWG believes that the UE has no control over the power per slot in the uplink provided that it sets its power correctly in response to power control commands and parameters signalled on the downlink; the requirements for the UE to set its power correctly in response to received commands and parameters are defined elsewhere (sections 6.2.1, 6.4.2, 6.5.3 and 6.5.4 in TS25.101).

T1/RF SWG therefore believes that the requirements on the UE in section 8.10.1 should not include the maximum power in the uplink, as there are specific requirements elsewhere and this is otherwise outside the control of the UE.

T1/RF SWG would therefore like to ask RAN WG4 why the phrase “maximum power in the uplink” is included in section 8.10.1, and whether this phrase and the relevant line in table 49 can be deleted for the reasons explained above.

T1/RF SWG thanks RAN WG4 for their attention to this matter, and would be grateful if RAN WG4 could reply by 3rd April 2000 please.