

3GPP TSG_CN#6 / SMG3 #6
Meeting #6, Nice, France
13th - 15th December 1999

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Title: LS on Applicability of GPRS and EDGE requirements and tests
Agenda item: SMG3 Plenary
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TSG-SA Working Group 1 (Services) meeting #5
San Diego, USA 29th Nov – 3rd Dec 1999

TSG S1 (99) 1070
Agenda Item: 4.1.2

From: S1 /SMG1

To: SMG 7

CC: SMG2, SMG3, SMG4

Subject: Reply to: “Applicability of GPRS and EDGE requirements and tests”

S1 thanks SMG7 for their liaison on the applicability of GPRS and EDGE Requirements.

S1 note that GSM 02.06 and GSM 02.07 make no mention of GPRS and EDGE, but would like to inform SMG7 that, as part of the rationalisation of the SMG1 work transferred to 3GPP, S1 are proposing;

- To delete 02.06 and transfer responsibility for power classes to SMG2.
- To delete 02.07 and transfer the relevant content to an Annex of 3GPP 22.101.

Within S1 Specifications EDGE has been incorporated in both the GPRS and HSCSD Stage 1's.

- The GPRS Stage 1 for Release 99 is 22.060 (02.60 for R97 &98)
- The HSCSD Stage 1 for Release 99 is 22.034 (02.34 for R96, R97 & R98).

With reference to the questions from SMG 7;

1. prerequisites for GPRS and EDGE support in mobiles (e.g. whether GPRS mobiles must also support circuit switched basic services), and

The S1 Requirements for GPRS terminals are contained in 22.060, and S1 asks SMG 7 to note section 5.4.5 “GPRS MS Modes of Operation”. Three GPRS MS modes of operation are identified; Class A, Class B and Class C.

GPRS only terminals, that do not support circuit switched basic services, shall be allowed.

2. *the feature options available to mobiles within GPRS and EDGE, and*

3. *the effect of the selection of options on the applicability of individual requirements within the EDGE and GPRS specifications*

S1 believe the answers to 2 and 3 should come from SMG2 and SMG 4 (3GPP T2).