



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

Q.317

**SPECIFICATIONS OF SIGNALLING SYSTEM R1
LINE SIGNALLING**

**FURTHER SPECIFICATION CLAUSES
RELATIVE TO LINE SIGNALLING**

ITU-T Recommendation Q.317

(Extract from the *Blue Book*)

NOTES

1 ITU-T Recommendation Q.317 was published in Fascicle VI.4 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

2 In this Recommendation, the expression “Administration” is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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2.7 FURTHER SPECIFICATION CLAUSES RELATIVE TO LINE SIGNALLING

2.7.1 Access to the outgoing circuits shall be denied (guarded) for 750 to 1250 ms (1050 ms to 1250 ms for satellite circuits) after initiation of the disconnect (clear-forward) signal to ensure sufficient time for the release of the equipment at the incoming exchange. [See also the Note to § 2.3.3, 2) of Recommendation Q.313 and to § 2.6.1 of Recommendation Q.316.]

2.7.2 The disconnect (clear-forward) signal may be sent at any time in the call sequence.

2.7.3 The release of the chain of circuits in an established connection is only initiated from the originating exchange or the charge-recording exchange.

2.7.4 The start of metering the charge should be delayed by an appropriate time after recording of the answer signal to prevent false charging resulting from possible false recognition of an invalid answer signal.