

# GERMAN ADVISORY NOTE

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**German Advisory Note Number: DE 05**

**Subject:** Restriction on seizing the line without the intent of making a call

## APPLICABILITY

This note is applicable for Terminal Equipment intended for connection to the German Public Switched Telephone Networks, in addition to:



" CTR 21" (When published)

**NOTE:** Until CTR 21 is available, reference should be made to ETSI document prTBR 21 (Sept 1997) or, when it is available, to TBR 21.

## Appendix to this Advisory Note:

A: Additional requirements and tests for attachment to the German PSTN

**In consideration of the following:**

- Dimensioning of the usable workload of the line-cards is based on the used network traffic.
- New dimensioning of the network or any other change of the network just for the introduction of a new technical regulation is out of the scope of TBR21.
- repeated automatically seizing the line without the intention of making a call could reduce the available workload of the line-card sufficiently to cause the loss of service to other customers.
- Seizing the line in order to use remote power, to check the availability of the line or to load a local battery may therefore cause loss of service to other customers, if this is repeated often and lasts long.
- Such loss of service does harm the PSTN and has to be avoided.
- Also the German PSTN may not be capable to guarantee a proper inter-working with such TEs after repeated seizing of the line.

**The German Regulatory Authority advises the following:**

Terminals connected to the PSTN must not do repeated automatically seizing the line without the intention to make a call.

Automatically seizure means seizure that is not under the direct control of the user, which he recognizes as a seizure.

TE approved to CTR 21 will need to meet these additional requirements when a TE is intended for connection to the Public Switched Telephone Network.

To protect the Public Switched Telephone Network in Germany from harm and to ensure proper inter-working, the TE shall, in addition to the requirements of CTR 21, comply with the requirements of this Advisory Note.

Conformity to these additional requirements has to be assured by TE, connected to the German PSTN.

It is the responsibility of the supplier to provide information for users as to whether the Terminal Equipment complies with the additional requirements for the Public Switched Telephone Network specified in this Advisory Note.

The conformity to this requirement shall be declared by the manufacturer.