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# Telecommunications equipment – Subscriber equipment – Attachment requirements for analogue connection to a public switched telephone network – Amendment 1

*Telekommunikationsutrustning – Abonnentutrustning – Tekniska krav för analog anslutning av abonnentutrustning till ett allmänt tillgängligt telefonnät – Tillägg 1*

## 0 Introduction

This amendment refers to Edition 2 of SS 63 63 42. It aligns the specification principle used in clause 4.7.4 with other Swedish standards and introduces a few clarifications.

## 1 Deletion

Clause A.4.7.4 shall be deleted.

## 2 New wordings

Clause 4.7.3.4, after table 5, add the following note:

"NOTE – The power level (in dBm) refers to the absolute value of the measuring impedance at 1 020 Hz (cf. 3.1.7)."

Clause 4.7.4 shall be amended to read in full:

"4.7.4 Output level of live and artificial speech signals

**Justification:** 91/263/EEC, article 4(d); Protection of the PSTN from harm is assured by limiting the signal sent into the PSTN by the TE so that the interfering effects of the signal can be predicted and avoided.

**Requirement:** The maximum output signal as a result of any acoustic stimulus or artificial speech, measured across 600 Ω, shall not be greater than 8 V peak to peak.

**Test:** It has not been deemed necessary to include details of a test method in this standard."

Clause A.4.7.5.2, paragraph "Measurement execution" shall be amended to read in full:

**"Measurement execution**

The TE is set in the loop state transmitting DTMF characters or other representative signals to the line."



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In table B.1, add a new condition C.15:

| ***Reference*** | ***Condition*** | ***Status*** | ***Support*** (Y/N) | ***Comment*** |
|---|---|---|---|---|
| C.15 | Is the TE equipped with an internal signal generator? | If YES then M else N | | |

In table B.2, amend the column headings, and the requirements R.11 - R.14, as follows:

| ***No.*** | ***Requirement in this Swedish Standard*** | | ***Status*** | ***Support*** (Y/N) |
|---|---|---|---|---|
| | ***Subclause*** | ***Title*** | | |
| R.11 | 4.7.3.1 | Mean sending level | C.15 | |
| R.12 | 4.7.3.2 | Instantaneous voltage | C.6 or C.15 | |
| R.13 | 4.7.3.3 | Power level in a 10 Hz band-width | C.15 | |
| R.14 | 4.7.3.4 | Sending power levels above 4,3 kHz | C.6 or C.15 | |