

Methods of measurement for equipment used in digital microwave radio transmission systems —

**Part 3: Measurements on satellite earth
stations —**

**Section 3.11 Service channel equipment
for SCPC-PSK transmission**

The European Standard EN 60835-3-11:1995 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee EPL/12, Radio communication, upon which the following bodies were represented:

- British Broadcasting Corporation
- British Radio and Electronic Equipment Manufacturers' Association
- British Telecommunications plc
- ERA Technology Ltd.
- Institution of Electrical Engineers
- Radio, Electrical and Television Retailers' Association
- Radiocommunications Agency

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National foreword

This British Standard has been prepared by Technical Committee EPL/12 and is the English language version of EN 60835-3-11:1995 *Methods of measurement for equipment used in digital microwave radio transmission systems — Part 3: Measurements on satellite earth stations — Section 11: Service channel equipment for SCPC-PSK transmission*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 835-3-11:1995, published by the International Electrotechnical Commission (IEC).

BS EN 60835 is published in three Parts. The other Parts are:

- *Part 1: Measurements common to terrestrial radio-relay systems and satellite earth stations;*
- *Part 2: Measurements on terrestrial radio-relay systems.*

Some of the many Sections of the three Parts have appeared under the number BS 7573, of the same generic title.

When using this British Standard, reference is required to BS EN 60835-1-1.2, BS EN 60835-1-1.3 and BS EN 60835-1-3.9.

This Section of BS EN 60835 covers methods of measurement on service channel equipment using Single-Channel-Per-Carrier, Phase-Shift-Keying, (SCPC-PSK) terminals. The measurements are applicable to service channel equipment with voice interface.

Cross-references

Publication referred to	Corresponding British Standard
	BS EN 60835 <i>Methods of measurement for equipment used in digital microwave radio transmission systems</i> Part 1 <i>Measurements common to terrestrial radio-relay systems and satellite earth stations</i>
EN 60835-1-2:1993 (IEC 835-1-2:1992)	Section 1.2:1995 <i>Basic characteristics</i>
EN 60835-1-3:1995 (IEC 835-1-3:1992)	Section 1.3:1995 <i>Transmission characteristics</i>
EN 60835-3-9:1995 (IEC 835-3-9:1993)	Part 3 <i>Measurements on satellite earth stations</i> Section 3.9:1995 <i>Terminal equipment SCPC-PSK</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.