

High fidelity audio equipment and systems; minimum performance requirements —

Part 12: Specification for the sound output of television tuners

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The preparation of this British Standard was entrusted by the Electronic Equipment Standards Policy Committee (EEL/-) to Technical Committee EEL/32, upon which the following bodies were represented:

- Association for Consumer Research (ACRE)
- Association of British Theatre Technicians
- Audio Engineering Society
- British Educational Equipment Association
- British Kinematograph, Sound and Television Society
- British Radio and Electronic Equipment Manufacturers' Association
- British Telecommunications plc
- Consumer Policy Committee of BSI
- Federation of British Audio
- Independent Broadcasting Authority
- Independent Television Association
- Institution of Electrical Engineers
- Radio Electrical and Television Retailers' Association
- Royal Institute of British Architects
- Royal National Institute for the Deaf
- Society of Cable Television Engineers
- Sound and Communication Industries Federation

This British Standard, having been prepared under the direction of the Electronic Equipment Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 29 September 1989

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National foreword

This Part of BS 5942 has been prepared under the direction of the Electronic Equipment Standards Policy Committee and is identical with IEC 581-12:1988 “*High fidelity audio equipment and systems; Minimum performance requirements — Part 12: Sound output of television tuners*”, published by the International Electrotechnical Commission (IEC).

BS 5942 consists of the following Parts:

- *Part 1: Specification for general requirements;*
- *Part 2: Specification for FM radio tuners;*
- *Part 3: Specification for record playing equipment and cartridges;*
- *Part 4: Specification for magnetic recording and reproducing equipment;*
- *Part 5: Specification for microphones;*
- *Part 6: Specification for amplifiers;*
- *Part 7: Specification for loudspeakers;*
- *Part 8: Specification for combination equipment;*
- *Part 9: Not published;*
- *Part 10: Specification for headphones¹⁾;*
- *Part 11: Specification for high fidelity systems for use in vehicles (for example, motor cars); general requirements;*
- *Part 12: Specification for the sound output of television tuners;*
- *Part 13: Specification for high fidelity systems for use in vehicles (for example, motor cars); FM radio tuner units.*

Cross-references

International Standard	Corresponding British Standard
	BS 3549 <i>Methods of measuring and expressing the performance of television receivers</i>
IEC 107-1:1977	Part 1:1979 <i>General considerations and electrical measurements other than those at audio frequencies</i> (Identical)
IEC 107-2:1980	Part 2:1981 <i>Electrical and acoustical measurements at audio frequencies</i> (Identical) BS 6840 <i>Sound system equipment</i>
IEC 268-11:1987	Part 11:1988 <i>Specification for application of connectors for the interconnection of sound system components</i> (Identical)
IEC 268-15:1987	Part 15:1988 <i>Specification for matching values for the interconnection of sound system components</i> (Identical)
IEC 581-1:1977	BS 5942 <i>High fidelity audio equipment and systems; minimum performance requirements.</i> Part 1:1980 <i>Specification for general requirements</i> (Identical)

¹⁾ Awaiting revision of IEC 581-10.

The Technical Committee has reviewed the provisions of IEC 315-4:1982 to which reference is made in the text and has decided that they are acceptable for use in conjunction with this British Standard. There is no British Standard corresponding to IEC 315-4.

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Summary of pages

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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.