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Project No. 2021/03179

Responsible committee: EPL/47 Semiconductors

Interested committees:

Title: BS EN 62228-5 Amd.1 Ed.1.0 - Integrated circuits - EMC evaluation of transceivers Part 5: Ethernet transceivers

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	



47A/1137/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 62228-5/AMD1 ED1

DATE OF CIRCULATION:

2022-03-18

CLOSING DATE FOR COMMENTS:

2022-05-13

SUPERSEDES DOCUMENTS:

47A/1129/RR

IEC SC 47A : INTEGRATED CIRCUITS

SECRETARIAT:

Japan

SECRETARY:

Mr Yoshinori FUKUBA

OF INTEREST TO THE FOLLOWING COMMITTEES:

PROPOSED HORIZONTAL STANDARD:



Other TC/SCs are requested to indicate their interest, if any, in this CD to the secretary.

FUNCTIONS CONCERNED:

☒ EMC

☐ ENVIRONMENT

☐ QUALITY ASSURANCE

☐ SAFETY

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Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

TITLE:

Amendment 1 - Integrated circuits - EMC evaluation of transceivers - Part 5: Ethernet transceivers

NOTE FROM TC/SC OFFICERS:

The decision of starting the amendment development was made at the plenary held on 2019-10-17 (Decision 47A-2019-11 in 47A/1087A/RM) and it was decided to start the circulation of CD at the plenary held on 2021-10-07 (Decision 47A-2021-12 in 47A/1127/RM).

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**INTEGRATED CIRCUITS –
EMC EVALUATION OF TRANSCEIVERS –****Part 5: Ethernet transceivers****Amendment 1****FOREWORD**

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Amendment 1 to IEC 62228-5:2021 has been prepared by subcommittee 47A: Integrated circuits, of IEC technical committee 47: Semiconductor devices.

The text of this Amendment is based on the following documents:

Draft	Report on voting
XX/XX/XXXX	XX/XX/XXX