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Project No. 2019/01050

Responsible committee: EPL/100 Audio, video and multimedia systems and equipment

Interested committees:

Title: Draft BS EN IEC 63245-1 Management and Interfaces for WPT - Spatial wireless power transfer based on multiple magnetic resonances (SWPT-MMR). Part 1: Requirements.

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.

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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 Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.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

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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.	



100/3285/CD

COMMITTEE DRAFT (CD)

PROJECT NUMBER:

IEC 63245-1 ED1

DATE OF CIRCULATION:

2019-07-12

CLOSING DATE FOR COMMENTS:

2019-10-04

SUPERSEDES DOCUMENTS:

100/3195/NP, 100/3234/RVN

IEC TA 15 : WIRELESS POWER TRANSFER	
SECRETARIAT: Korea, Republic of	SECRETARY: Mr Ock-Woo Nam
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	

This document is still under study and subject to change. It should not be used for reference purposes.

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:

Management and Interfaces for WPT - Spatial wireless power transfer based on multiple magnetic resonances (SWPT-MMR) - Part 1: Requirements

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Documents
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Rev	Date	Description	2
Ver 0.1	2017.09.29	PT100-19 has been established.	
Ver 0.2	2018.05.24	1 st F2F meeting, scope had been limited to “non-radiative SWPT”.	3
Ver 0.3	2018.10.18	2 nd F2F meeting, initial document had been reviewed by experts of IEC TC100/TA15	4
Ver 0.4	2018.11.30	Circulation had been started for NP ballot	5
Ver 0.5	2019.03.01	NP had been approved	
Ver 0.6	2019.05.23	3 rd F2F meeting, updated working draft document had been reviewed by experts of PT 63245 and IEC TC100/TA15	6 7
Ver 0.7	2019.06.26	Draft CD had been circulated among experts	8

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

MANAGEMENT AND INTERFACES FOR WPT –

SPATIAL WIRELESS POWER TRANSFER

BASED ON MULTIPLE MAGNETIC RESONANCES –

PART 1: REQUIREMENTS

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International Standard IEC XXX has been prepared by subcommittee XX: TITLE, of IEC technical committee XX:

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

FDIS	Report on voting
XX/XX/FDIS	XX/XX/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,