

## REVIEW ANALYSIS OF INDIAN STANDARD

(To be submitted to the Sectional Committee)

1. **Sectional Committee No. & Title:** LITD 09 - Electromagnetic Compatibility Sectional Committee
2. **IS No:** IS 12233 (Part 1) : 2018
3. **Title:** Radio interference characteristics of overhead power lines and high-voltage equipment — Part 1: Description of phenomena
4. **Date of review:** 10 July 2024
5. **Review Analysis**

- i) **Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.**

Standard (No. & Title)	Whether the standard has since been revised	Major changes	Action proposed
CISPR TR 18-1 : 2017 Radio interference characteristics of overhead power lines and high-voltage equipment — Part 1: Description of phenomena	Not Revised	No Change	No Action is Required

- ii) **Status of standards referred in the IS**

Referred standards (No. & Title)	IS No. of this standards since revised	Changes that are of affecting the standard under review	Action proposed
N/A	N/A	N/A	N/A

- iii) **Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard)**

<b>Standard (No. &amp; Title)</b>	<b>Provisions that could be relevant while reviewing the IS</b>	<b>Action proposed</b>
Nil	Nil	Nil

iv) **Technical comments on the standard received, if any**

<b>Source</b>	<b>Clause of IS</b>	<b>Comment</b>	<b>Action proposed</b>
Nil	Nil	Nil	Nil

v) **Information available on technical developments that have taken place (on product/processes/practices/use or application/testing/input materials, etc)**

<b>Source</b>	<b>Development</b>	<b>Relevant clause of the IS under review that is likely to be impacted (Clause &amp; IS No.)</b>	<b>Action proposed</b>
Nil	Nil	Nil	Nil

vi) **Issues arising out of changes in any related IS or due to formulation of new Indian Standard**

<b>Related IS and its Title (revised or new)</b>	<b>Provision in the IS under review that would be impacted &amp; the clause no. or addition of new clause/provision</b>	<b>Changes that may be necessary in the Standards under review</b>	<b>Action proposed</b>
Nil	Nil	Nil	Nil

vii) **Any consequential changes to be considered in other IS**

<b>Related IS to get impacted</b>	<b>Requirements to be impacted</b>

6. **Any other observation:** NIL.

7. **Recommendations:** This Indian Standard IS 12233 (Part 1) : 2018 is identical with IEC/CISPR TR 18-1 : 2017 Radio interference characteristics of overhead power lines and

high-voltage equipment — Part 1: Description of phenomena there is no any changes in base IEC standard. Therefore Committee may be decided to reaffirm this standard for a period of three years

