## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : LITD/06/25572 Date : 10 May 2024

TECHNICAL COMMITTEE: Wires, Cables, Waveguides And Accessories, LITD 06

To,

## All concerned

Dear Madam/Sir,

The following document has been prepared by the Wires, Cables, Waveguides And Accessories Sectional Committee, LITD 06. Please <u>click here</u> to view the document.

Document Number: LITD 06 (25572) WC

Title of the document: Coaxial communication cables Part 1-108: Electrical test methods Test for characteristic impedance phase and group delay electrical length and propagation velocity First Revision Document Type: Revision of Indian Standard (IS/IEC 61196: PART 1: SEC 108: 2005)

This document has following salient features which may require specific attention for your valuable comments:

1) This part of IEC 61196 applies to coaxial communications cables. It specifies test methods for determining the characteristic impedance, phase and group delay, electrical length and propagation velocity of coaxial cables for use in telecommunications networks. A procedure to measure phase dispersion of coaxial cable is included as Annex A.

Please examine the document and share your comments regarding further improvement in the document.

## Last date for sharing the comments is: 09 July 2024

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at **litd6@bis.gov.in** to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

| In case no comments are received, we would presume your approval of the documents. However, in case we receive |
|--|
| any comments on the document, the same shall be put up to the Sectional Committee for necessary action.        |

Thanking You,

Yours faithfully, (REENA GARG) Head (Electronics and Information Technology Department) Email: litd6@bis.gov.in

## व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD/06/25572 दिनांक : 10-05-2024

तकनीकी समिति: Wires, Cables, Waveguides And Accessories Sectional Committee, LITD 06

प्राप्तकर्ता: रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है:

प्रलेख संख्या : LITD 06 (25572) WC

शीर्षक:

कृपया इस/इन मानक(को)/संसोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मत्तियाँ भेजने की अंतिम तिथि: 09 July 2024

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

भवदीय/भवदिया,

विभाग प्रमुख का नाम: REENA GARG

(Electronics and Information Technology Department)

ई-मेल : litd6@bis.gov.in