# **MINUTES**

# 15<sup>th</sup> MEETING OF THE WIRES, CABLES, WAVEGUIDES AND ACCESSORIES SECTIONAL COMMITTEE (LITD 06)

**Mode:** Hybrid Meeting

**Date:** 04 July 2024 (Thursday)

**Time:** 1100 hrs

**Venue** Chintan (Bronze Room), Manak Bhawan, BIS HQ,

9, Bahadur Shah Zafar Marg New Delhi-110002

Virtual

https://bismanak.webex.com/bismanak/j.php?MTID=m2344cf0450035851b96

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Meeting number: 2512 022 0472

Password: 6@15 (6115 when dialing from a video system)

1. Chair: Shri Arun Agarwal, DoT 2. Member Secretary: Ms. Alismita Khag, BIS

#### **Attendees:**

Sl. No.	Member	Organisation
3.	Shri Guruprasad C. N.	Bharat Electronics Limited
4.	Shri P Rajanikanth	National Test House, Ghaziabad
5.	Shri Ranjit Kumar	CQAL, Bangalore
6.	Shri Prakash Khairnar	Finolex Cables
7.	Shri Bipin Patil	Finolex Cables
8.	Shri Shahid Khan	Sterlite Technologies Limited
9.	Shri Kshem Kapoor	Cellular Operators Association of India
10.	Shri Kapil Rastogi	Bharat Sanchar Nigam Limited
11.	Smt Darshana Bhatt	Sterlite Technologies Limited
12.	Shri M P Dubey	ELCINA
13.	Shri N N Maurya	Directorate General, Doordarshan, Prasar Bharti

### **Invitee:**

14. Shri P K Gupta KM Cables

# ITEM 0: WELCOME ADDRESS

- **0.1** Member Secretary, on behalf of the Committee, welcomed the Chair, all members and Invitees to the meeting. She acknowledged the contribution of the members towards the activities of the committee. She requested all the members to use the BIS portal (www.bis.gov.in) for all matters related to the Committee as well as BIS. She also apprised the members regarding ascertaining their active participation in the Committee through attending regular meetings, commenting on the wide circulation drafts and responding to all email communications.
- **0.2** Shri Arun Agrawal, Chairperson 06 also gave a warm welcome to the members and invitees to the meeting. He requested members to attend the meeting physically in future for better interaction and coordination in the Committee. He also requested members to give constructive suggestion so that better Quality Standards could be formulated

#### ITEM 1: FORMAL CONFIRMATION OF THE MINUTES OF LAST MEETING

**1.1** The minutes of the 14th meeting of the committee, held on 17 November 2023, were confirmed by the Committee

# ITEM 2: SCOPE AND COMPOSITION OF LITD 06

**2.1** The Committee noted the scope, liaison of the Committee and reviewed the composition and decided the following:

BIS Secretariat to write to the following organizations for co-option:

- <u>DTH Association of India</u> Shri Arun Agarwal, Chairperson LITD 06 would help the BIS Secretariat with the contact details
- <u>Electronics Component Standardization Organization (LCSO)</u> Shri Guruprasad C.N, BEL to help the BIS Secretariat with the contact details of LCSO.
- **2.2** Shri Guruprasad C.N, BEL informed that he would be providing the revised nominations from BEL officially to BIS as Smt. Geetharaj E. has superannuated.
- **2.3** The Committee noted the request for membership received from Shri Gautam D Makwana, Associate Professor, Gujarat Technological University and decided to invite him in the next few meetings of the Committee. It was also decided to include him in the additional mailing list of the Committee. Based on his contribution, the Committee may decide on co-opting him as a member.
- 2.4 The Committee noted the request for membership received from M/S KM Cables and decided to co-opt the organization as a member of LITD 06 Sectional Committee. Shri P K Gupta, KM Cables was requested to provide the details of the principal and alternate member to the BIS Secretariat.

### ITEM 3: DRAFT INDIAN STANDARDS IN WIDE CIRCULATION

3.1 The Committee noted the information given at Item 3.1 of the Agenda. All the members were requested to login to the BIS portal and provide their comments on the drafts under wide circulation (as mentioned in Item 3.1 of the Agenda). In case a member has no comments on a particular draft, he may record such an observation in the commenting portal of BIS. This will not only ascertain the active participation of a particular member in the work of the Committee but also bring value to the Standards being formulated.

#### ITEM 4: REVIEW OF IS 14493-5/ IEC 61156-5 STANDARD

**4.1**. The Committee noted the information given at Item 4.1 of the Agenda. After a detailed deliberation regarding the anomalies in the IS 14493-5/IEC 61196-5 series of Standards, it was felt that a in-depth analysis needs to be done to ascertain the completeness of these Standards. Hence, a panel with the following composition was constituted by the Committee to review the anomalies in IS 14493-5/IEC 61156-5 series of Standards and recommend necessary modifications within a period of one month:

## Panel 1 'Review of IS 14493/IEC 61156' series of Standards

Composition: (a) Smt. Darshana Bhatt (Sterlite Technologies Limited) (Convenor)

(b) Shri Shahid Khan (Sterlite Technologies Limited)

(c) Shri P K Gupta (K M Cables)

(d) Shri P N Kahirnar (Finolex Cables Limited)(e) Shri Bipin Patil (Finolex Cables Limited)

The Panel may co-opt any other member(s) as deemed fit.

**ToR:** To review the IS 14493/ IS 61156 series of Standards on 'Multicore and Symmetrical pair quad cables for digital communications', identify gaps/ anomalies in these Standards and recommend necessary modifications.

The panel was requested to review the anomalies IS 14493-5/IEC 61156-5 (as stated in Item 4.1 of the Agenda and others, if any) and its cross-referred Standards and recommend modifications within a period of one month from the date of circulation of the minutes of this meeting. Recommendations, so received, would be further deliberated in the next meeting of the Committee.

## ITEM 5: INTERNATIONAL STANDARDIZATION ACTIVITIES

**5.1** The Committee noted the information given at Item 5.1 of the Agenda.

#### ITEM 6: DATE AND PLACE FOR THE NEXT MEETING

**6.1** It was decided to host the next meeting of the Committee in hybrid mode at BIS HQ, New Delhi, preferably in September 2024. The date of the meeting would be decided in consultation with the Chair.

#### **ITEM 7: ANY OTHER BUSINESS**

**7.1** There being no other business, the meeting ended with a vote of thanks to the Chair and the members.