ANNUAL REPORT 2020

NSAI TECHNICAL COMMITTEES (TC 12 "ELECTRONIC COMMUNICATION SYSTEMS")

NSAI

Contents

1 Statement

NSAI/ETC/TC 12 did not meet in 2020 but continues to monitor developments in the field of Electronic Communication System standards.

2 Introduction

NSAI/ETC/TC 12 was established over 30 years ago as an ETCI sub-committee, to coordinate the national input to the work of IEC and CENELEC.

Currently, NSAI/ETC/TC 12 monitors and participates in the work of IEC TC 46, IEC TC 86, and IEC TC 100.

Nationally, the Industries and sectors serviced by NSAI/ETC/TC 12 are Manufacturers, distributers and users of data cables, waveguides, RF connectors, microwave passive components, fibre optic cables, audio, video and multimedia equipment and systems.

3 Scope of TC

NSAI/ETC/TC12 is responsible for co-ordinating standards development in the area of electronic communication systems. It monitors and participates in the international work of IEC TC 46 (Cables, wires, waveguides, R.F. connectors, R.F. and microwave passive components and accessories), IEC TC 86 (Fibre optics) and IEC TC 100 (Audio, video and multimedia systems and equipment).

The work of IEC TC 100 covers a wide area of technology including specifications for the performance, methods of measurement, application and interoperability of consumer and professional AV and multimedia systems and equipment.

The work of TC 12 leads to the eventual publication of European Standards (EN), which in turn are transposed into voluntary Irish Standards (I.S. EN).
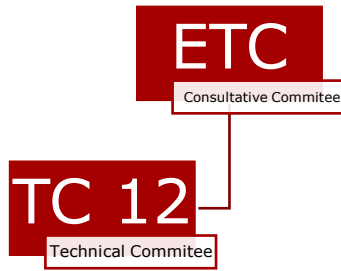
The committee mirrors the following international committee:

Committee Name	Committee Title
IEC TC 46	Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories
IEC TC 86	Fibre optics
IEC TC 100	Audio, video and multimedia systems and equipment

4 Structure and Membership

4.1 Structure

The Figure below illustrates the structure of the Committee:

ETC
Consultative Commitee

TC 12
Technical Commitee

4.2 Members

The table below provides the names of the members for the year:

Name	Role
Paddy Fitzsimons	National Chairperson
Noleen Campbell	National Secretary
Joe Fahey	Member
Frank Kiernan	Member
Anthony Levingston	Member
Tom Moriarty	Member

5 Summary of 2020 Activities

5.1 National

5.1.1 Meetings

Committee members attended the following national meetings in NSAI as follows:

Meeting No.	Date	Minutes Reference
No Meetings held in 2020		

5.2 International/Regional

5.2.1 Meetings

Committee members attended no international IEC meetings in 2020

Committee Name	Location	Date	No. of Attendees
No Meetings attended in 2020			

5.2.2 International/Regional Work

NSAI/ETC/TC 12 monitors the work of IEC TC 46, IEC TC 86, and IEC TC 100

5.2.3 International/Regional Standards Reviewed

No documents were reviewed in 2020.

5.2.4 International/Regional Voting Results

None

6 Irish Publications/Reviews

6.1 Publications

The Committee did not publish any deliverables this year.

6.2 Reviews

The Committee carried out no reviews of Irish national deliverables.

7 Work programme for 2021 onwards

The work programme for NSAI/ETC/TC 12 is to be advised and agreed at next committee meeting scheduled for Q2 2021.