

**Annex-4**  
Detailed review ongoing

S.no	IS No.	Title	Scope	Decision of last meeting/Remarks	Inputs received
1.	IS 10662 : 1992	Receivers for colour television broadcast transmissions specification First Revision	1.1 This standard covers the general and performance requirements for colour television receivers. 1.1.1 The colour television receivers covered by this standard are intended for television reception in the high intermediate on 625 line system and having negative picture modulation with associated frequency modulation sound reception on the intercarrier sound system, [ The standard system B of International Radio Consultative Committee. In respect of colour the PAL 'B' System with a colour subcarrier of 4-43 MHz has been adopted ( see IS 11453 : 1985 'Characteristics of systems for monochrome and colour television' ).	The committee requested MAIT and CEAMA to examine the standard and provide its inputs within one month.	No inputs
2.	IS 11453 : 1985 CCIR SYSTEM Bs	Characteristics of systems for monochrome and colour television	Covers the characteristics of the systems for monochrome and colour television adopted in India.	Chairperson informed that monochrome broadcasting is not being done by any broadcaster and even Doordarshan is doing digital transmission except in some regions of North East, Anadaman & Nicobar Islands where analog transmission is still used because DTH Ku band do not reach such regions. He also informed that some of the broadcasting may be in UHF but that too would be specific to some region.  The committee deliberated and requested Doordarshan, MAIT and	No inputs

				CEAMA to provide inputs within one month.	
3.	IS 11456 : Part 1 : 1985 IEC 60914	Conference systems Part 1 general	1.1 This standard ( Part 1 ) applies to conference systems and to the Parts of which they are composed or which are used as auxiliaries to such systems. A conference system may consist of: a) Microphone systems: i) conference microphone system ( CMS ); ii) conference discussion system ( CDS ); b) Conference interpretation systems ( CIS 1; and c) Conference voting systems ( CVS ). The systems described in this standard refer to both wired and wireless systems.	Mr. A B Lal informed that Conference systems are being manufactured in India so there should be a standard. He volunteered to examine this standard.	Initial Inputs received. Standards are being examined.
4.	IS 11456 : Part 2 : 1987 IEC 60914	Conference systems Part 2 electrical requirements	1.1 This standard ( Part 2 ) specifies the basic electrical requirements of audio equipment for conference systems. It covers the complete system as well as the components, such as headphones, microphones, amplification equipment, of which such a system is composed.		
5.	IS 11975 : 1987	Methods of measurements for multi - Channel television tuners	1.1 This standard lays down general conditions and methods of measurements for multichannel television tuners [ both electronic and electromechanical ( turret type )] designed for use either in 'very high frequency' ( VHF ) range or 'ultra high frequency'	The committee requested SAMSUNG to examine the standard and provide its inputs within one month.	<b>Samsung:</b> The current IS 11975 is too old & it is not suitable for the current tuner structure. so we request BIS to refer Nordig latest spec (NorDig Test Plan ver. 3.2) instead of it.

			( UHF ) range or both.		Also if BIS is interested to make Digital TV tuner test spec, it needs to make a new one referring the spec like NorDig (NorDig Test Plan ver. 3.2).
6.	IS 12997 : Part 1 : 1989	Television signal booster - Specification Part 1 wide band VHF range	1.1 This standard ( Part 1 ) covers general and performance requirements and test methods for wide band television signal boosters in VHF range ( Band I or Band III or Band I and Band III ).	Shri K K Rao (Doordarshan) informed that these boosters are intended for analog transmission. He also informed that analog terrestrial transmission is now available only few area and that too is being switched off.  The committee requested MAIT to examine the standard and provide its inputs within one month.	<b>No inputs</b>
7.	IS 13215 : 1991	Portable personal transceivers - Specification	This standard applies to portabel/personal VHF crystal controlled synthesised transreceiver sets intended for voice communication.	The committee requested MAIT and DCPW to examine the standard and provide its inputs within one month.	<b>No inputs</b>
8.	IS 10879 : 1984 IEC 60118-5: 1983	Dimensions of nipples for insert earphones	This standard is applicable to insert earphones which can be fitted to an earmould inserted into the ear canal.	The committee requested Alps International to examine the standard and provide its inputs within one month.	<b>Alps:</b> Its parent standard IEC 60118-5:1983 is a legacy standard that is valid and stable.  2. Based on this fact, we have no further comments apart from the ones sent previously.  Comment submitted is given at the end of this table.
9.	IS 615 : 1996	Radio receivers for amplitude modulation broadcast transmissions - Specification	1.1 This standard covers general requirements applicable to all types of domestic radio receivers intended for reception of amplitude modulation broadcast transmissions.	The committee requested MAIT, CEAMA and All India Radio to examine the standard and provide its inputs within one month.  It was decided that further decision would be taken based on the inputs	<b>All India Radio:</b> The standard has been examined and no changes/modification is suggested for IS 615 :1996.

		Second Revision	<p>1.1.1 The minimum performance requirements of specific types of receivers are covered in Sections 1 and 2 of the standard.</p> <p>1.2 This standard also covers the amplitude modulation section of AM/FM radio receivers.</p> <p>1.3 This standard does not cover car radios, pocket size and headphone radio receivers,</p>	received by 11 <sup>th</sup> Oct 2023.	
10.	IS 1881 : 1998	Code of practice for indoor installation of public address systems First Revision	<p>This code of practice, dealing with the installation of public address systems inside closed auditoria and other similar enclosures, seeks to establish:</p> <p>a) a standard practice for such installations, and b) a proper set of criteria for good and reliable performance ensuring desired quality of reproduction from the system as a whole in the enclosure.</p> <p>This code applies to temporary as well as permanent indoor installations.</p>	The committee requested Prof Ajish K. Abraham to provide inputs within one month.	
11.	IS 1882 : 1993	Outdoor installation of public address system - Code of practice First Revision	<p>1.1 This code of practice, dealing with the installation of public address systems in open spaces in places which may be adjacent to permanent buildings or temporary structures, seeks to establish a standard practice for such installations and a proper set of criteria for good and reliable performance ensuring desired quality of reproduction from the</p>	The committee requested Prof Ajish K. Abraham to provide inputs within one month.	

			<p>system as a whole in the area covered. This Code applies to temporary and permanent outdoor installations.</p> <p>1.2 This Code has been prepared with a view to Covering the needs of tropical climates in particular.</p>		
12.	IS 6229 : 1980	Method for measurement of real - Ear protection of hearing protectors and physical attenuation of earmuffs (First Revision)		<p>ANSI S3.19-1974 <b>has been superseded and replaced</b> by ANSI S12.6-1984 . The current version of this standard is ANSI/ASA S12.6-2016: Methods for Measuring Real-Ear Attenuation of Hearing Protectors.  <a href="https://webstore.ansi.org/Standards/ASA/ANSIASAS122016R2020?source=blog&amp;_ga=2.28665404.1244611761.1638248046-1265775396.1638248046">https://webstore.ansi.org/Standards/ASA/ANSIASAS122016R2020?source=blog&amp;_ga=2.28665404.1244611761.1638248046-1265775396.1638248046</a>  Read more at the ANSI Blog: <a href="https://blog.ansi.org/?p=6901">Measuring Noise Reduction in Hearing Protective Devices: Labeling Requirements and Guidelines</a>  <a href="https://blog.ansi.org/?p=6901">https://blog.ansi.org/?p=6901</a></p> <p>Member Secretary provided brief background and updates received after the meeting.</p> <p>Mr. Alok Narang volunteered to examine the standard.</p>	<p>Considered by the LITD 7/Panel 1 in its meeting held on 19<sup>th</sup> March 2024. Panel decided that at this stage no change is required in IS 6229.</p>
13.	IS 11728 : 1986 ISO 7736-1984	Code for installation space including connections for car radio for front installation		<p>Member Secretary provided brief background and about different opinion received from two manufactures and its relation with Central motor vehicle rules (CMVR).</p> <p>The committee requested MAIT and CEAMA to examine the standard and provide its inputs within one month.</p> <p>Member secretary also suggested</p>	

				that he would enquire from Transport Engineering Department (TED) regarding any requirement related to this in standards of car.	
--	--	--	--	----------------------------------------------------------------------------------------------------------------------------------	--

**ALPS comments w.r.t IS 10879**

ALPS	Foreword	<p>Since 1997 all IEC publications are issued with a designation in the 60000 series.</p> <p>IS 10879-1984 still refers to the mirror IEC standard as IEC Pub 118-5.</p>	<p>Replace "IEC Pub 118-5 1983 'Hearing aids Part 5 : Nipples for insert earphones"</p> <p>With</p> <p>"IEC 60118-5 Hearing aids Part 5: Nipples for insert earphones"</p> <p>Throughout the standard.</p>
------	----------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------