

## Annex-1 - Consolidated comments LITD 07 (26689)

SNo.	Basic Details	Clause/Subclause No. & Attachment	Paragraph No./Figure No./Table No.	Type of Comment	Comments/Suggestions along with Justification for the Proposed Change	Proposed Change/Modified Wordings	Remarks	
1	Name: Anil Organisation: N/A Comment ID #: LITD_2024-11-078969	4.5 N/A	NA	General	A Standard whenever prepared is voluntary in nature and does not seek mandatory certification, which is defined by the line ministry. Adding this is not required and it is possible that the same lab will be used to carry out the safety and tuner testing, seeking CRO certification as a part of this standard means that the manufacturer has to first obtain CRS Safety registration and then apply for Digital Tuner addition. This is more expensive.	Delete the wording: :  4.5 Safety Requirements The safety requirements of DTV receivers shall conform to IS 616 or IS/IEC 62368-1. NOTE - Conformance to IS 616 or IS/IEC 62368-1 shall be selected based on the compulsory registration order and associated guidelines issued by Ministry of Electronics & IT (MeitY) and Bureau of Indian Standards (BIS)		
2	Name: Anil Organisation: N/A Comment ID #: LITD_2024-11-087750	4	4.6	Technical	The EMC requirements of the DTV receiver shall conform to IS/CISPR 32.	We seek the clauses which need to be tested under IS/CISPR 32, Please mention the clauses as well in this section		
		N/A	4	4.5	Technical	The Digital Tuner standard is proposed by MeitY as a conjunction to the IS 616/IS/IEC 62368-1, putting this condition will force manufacturers to seek Safety certification, which is not possible. This condition cannot be met	Please delete the para:  The safety requirements of DTV receivers shall conform to IS 616 or IS/IEC 62368-1. NOTE - Conformance to IS 616 or IS/IEC 62368-1 shall be selected based on the compulsory registration order and associated guidelines issued by Ministry of Electronics & IT (MeitY) and Bureau of Indian Standards (BIS)	
		N/A	5.3.1	Technical	TV is under the Registration Scheme and is not under BIS Certification mark.	Please delete the following  5.3.1 The DTV receiver may also be marked with the Standard Mark. The use of the Standard Mark is governed by the provisions of the Bureau of Indian Standards Act, 2016 and the Rules and Regulation made there under. Details of conditions under which a license for the use of Standard Mark may be granted to manufacturers and producers may be obtained from the Bureau of Indian Standards.		
		N/A	5	5.1	Technical	Marking is specified the Regulator (MeitY) as well as the safety standard (IS 616 or IS/IEC 62368-1.) Adding this here is not required. This standard is only a supplement to the basic TV Safety standard and must specify only the important functional/technical requirements	The marking shall be as specified by IS 616 or IS/IEC 62368-1.	
3	Name: Anil Organisation: N/A Comment ID #: LITD_2024-11-149779	Table 1 N/A	v	Technical	The remote Control is required to have numeric keys 0-9, suggest an on screen mechanism alternatively as the digit keys cannot be accommodated in the current remote control, as well as the 0-9 keys are only useful for one application only	(v) a On screen 0-9 keys for inputting program number		
4	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards Comment ID #: LITD_2024-12-053181	General N/A	General	General	Complete word/ phrase of most of the abbreviation is not provided	Complete word/ phrase of most of the abbreviation is not provided		
5	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards	General	General	General	Complete word/ phrase of most of the abbreviation is not provided			
6	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards	Cl. 4.5 'Safety Requirements'			Typographical corrections only	Modification: NOTE - Conformance to IS 616 or IS/IEC 62368-1 shall be selected based on the compulsory registration order and associated guidelines issued by Ministry of Electronics & IT Information Technology (MeitY) and Bureau of Indian Standards (BIS).		
7	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards	Cl. 5.2			The existing text appears to be incomplete, as UI is a software, whereas hardware input port is an actual item on the DTV.	Modification: The User Interface (UI) of the DTV receiver shall display the position/ location of all the hardware input ports available, serial number and model number of the DTV receiver unit at appropriate place.		
8	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 1 i) a) 'Hardware specification'		'Routine Operation' may be defined			
9	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 1 i) b) 'Decompression and decoding of SDTV video'		Change in text to bring it in line to existing text at Table 1 i) d)	Modification: Capability to decompress and decode SDTV signals <del>compressed</del> using MPEG-2 MP@ML (see SI No. 2 and SI No. 3 of Annex B) and MPEG-4 Part 10 AVC MP @ L3 (see SI No. 3 of Annex A and SI No. 4 of Annex B).		
	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 1 i) c) 'Decompression and decoding of HDTV video'		Change in text to bring it in line to existing text at Table 1 i) d)	Modification: a) Capability to decompress and decode HDTV signals <del>compressed</del> using MPEG-4		

						Part 10 AVC HP@L4 (see SI No. 3 of Annex A and SI No. 4 of Annex B).
10	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 1 iii) a)		For o) Most of the DTVs today have Bluetooth functionality, the same may be added as optional interface. For p) Flexibility to be provided so that additional interface, if deemed suitable by the manufacturer may be added in the DTV	Addition: o) Bluetooth 2.0 or higher p) 'Other' as deemed appropriate by manufacturer
11	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 1 v) a)		For k) To mute the sound of the DTV; For l) To navigate directly to Home Menu; For m) To navigate directly to Favourite list; For n) Flexibility to be provided so that additional button, if deemed suitable by the manufacturer may be added in the DTV	Addition: k) Mute l) Home m) Favourites n) Others
12	Name: PEEYUSH PRAKASH Organisation: Bureau of Indian Standards		Table 2 x)		Adding this clause, makes compliance to Power consumption requirements as per prevailing Bureau of Energy Efficiency (BEE) regulations a pre-requisite for BIS licence, which may cause hindrance in getting BIS licence. Further, no test methods are defined for the test in the Indian Standard.	Remove: TV shall comply with Power consumption requirements as per prevailing Bureau of Energy Efficiency (BEE) regulations or notifications issued for TV.
13	Nandini, Tata Play	Table 1 ii Digital Satellite reception- n)			For the clause of LNB supply voltage, ( Digital Satellite reception- table- clause no. n)  Tolerance can be proposed as :  13V +1.5V/-0 VDC 18V +1.5V/-0 VDC	For the clause of LNB supply voltage, ( Digital Satellite reception- table- clause no. n)  Tolerance can be proposed as :  13V +1.5V/-0 VDC 18V +1.5V/-0 VDC
14	Name: Rajiv Khattar Organisation: N/A Comment ID #: LITD_2024-10-112226	N/A			I agree with the Draft	
15	Name: Shri Harbans Wadhwa Organisation: N/A Comment ID #: LITD_2024-10-113394	N/A			I agree with the Draft	
16	Name: Shri Harbans Wadhwa Organisation: N/A Comment ID #: LITD_2024-10-110636	N/A			I agree with the Draft	
17	Name: Kavitha G Rao Organisation: N/A Comment ID #: LITD_2024-10-149191	N/A			I agree with the Draft	
18	Name: Rajiv Khattar Organisation: N/A Comment ID #: LITD_2024-11-082093	N/A			I agree with the Draft	
19	Name: Padarabinda Das Organisation: N/A Comment ID #: LITD_2024-11-234885	N/A			I agree with the Draft	
20	Name: Rajender Saini Organisation: N/A Comment ID #: LITD_2024-12-053696	N/A			I agree with the Draft	
21	Name: Rajender Saini Organisation: N/A Comment ID #: LITD_2024-12-056836	N/A			I agree with the Draft	
22	Name: Shri Harbans Wadhwa Organisation: N/A Comment ID #: LITD_2024-12-059542	N/A			I agree with the Draft	
23	Name: Shri Anoop Kumar Pandey Organisation: N/A Comment ID #: LITD_2024-12-064480	N/A			I agree with the Draft	
24						