## Standards published LITD 07

| SI. No. | IS No.                   | TITLE   | Reaffirm M-<br>Y  | No. of<br>Amds | Eqv.                              | Corresponding International standard   | Status of Corresponding<br>International standard/Remarks  |
|---------|--------------------------|---|-------------------|----------------|-----------------------------------|--|--|
| 1       | IS 615 : 1996            | Radio receivers for amplitude modulation<br>broadcast transmissions - Specification<br>(Second Revision)                          | December,<br>2022 | -              | Indigenous                        |  |  |
|         | IS 616 : 2017            | Audio, video and similar electronic<br>apparatus - Safety requirements (Fifth<br>Revision)  |                   |                |                                   | Identical with IEC 60065 : 2014 'Audio, video and similar  |  |
| 2       | IEC 60065 : 2014         |   | June, 2020        | -              | Identical under<br>dual numbering | electronic apparatus - Safety requirements   |  |
| 3       | IS 1881 : 1998           | Code of practice for indoor installation of public address systems (First Revision)   | December,<br>2022 | _              | Indigenous                        |  |  |
| 4       | IS 1882 : 1993           | Outdoor installation of public address<br>system - Code of practice (First Revision)  | December,<br>2022 | _              | Indigenous                        |  |  |
|         | IS 1885 (Part 3) : 2023  | International Electrotechnical Vocabulary IEV Part 3: Acoustics and electroacoustics  |                   |                |                                   |  |  |
| 5       | IEC 60050-801:1994       |   |                   | _              | Identical under                   | Identical with IEC 60050-<br>801:1994  |  |
|         | IS 1885 (Part 24) : 2023 | International Electrotechnical Vocabulary<br>Part 24 Broadcasting Sound Television Data   |                   |                | scring                            | Identical with IEC 60050-  |  |
| 6       | IEC 60050-723:1997       |   |                   | _              | Identical under                   | 723:1997   |  |
|         | IS 1885 (Part 48) : 2023 | International Electrotechnical Vocabulary<br>IEV Part 48: Recording and Reproduction of<br>audio and video                        |                   | -              | auai numbering                    | Identical with IEC 60050-  |  |
| 7       | IEC 60050-806:1996       |   |                   | _              | Identical under                   | 806:1996   |  |
| 8       | IS 2264 : 1963           | Preferred frequencies for acoustical measurements   | December,<br>2022 | -              | Indigenous                        | This standard is based on<br>Draft<br>ISO Recommendation No. 402<br>Preferred Frequencies for<br>Acoustical Measurements | REVISED BY ISO 266:1997 Acoustics- Preferred freqencies Already taken up under development Doc. No.LITD 07 (22718) at WC stage |
|         | IS 3720 : 1983           | Dimensions of plugs for hearing aids (First<br>Revision)  | 2022              | -              | margenous                         | Identical with IEC Pub 90 (  | IEC Pub 90 ( 1973 ) has been<br>R eplaced by IEC 60118-12:1996<br>Hearing aids - Part 12: Dimensions                           |
| 9       | IEC 60090: 1973          |   | June, 2022        | _              | Identical under                   | 1973)  | of electrical connector systems  Already taken up under development Doc.  No. LITD 07 (22801) at WC stage                      |
|         | IS 4545 (Part 11) : 1992 | Methods of measurement on receivers for television broadcast transmissions: Part 11   |                   |                |                                   |  |  |
| 10      | IEC Pub 107-6 : 1989     | measurement under conditions different<br>from broadcast signal standards   |                   |                |                                   | Identical with IEC Pub 107-6<br>:1989  |  |
|         |                          | Mothod of many  | December,<br>2022 | -              | Identical under dual numbering    |  |  |
|         | IS 4545 (Part 12) : 2000 | Method of measurement on receivers: Part<br>12 electrical receivers using for television<br>broadcast transmission measurement on |                   |                |                                   | Identical with IEC 60107-5   |  |
| 11      | IEC 60107-5: 1999        | multichannel sound television the nicam two<br>- Channel digital sound system   | December,<br>2022 | _              | Identical under                   | (1999)   |  |
|         | IS 4545 (Part 13) : 2023 | Methods of measurement on receivers for television Broadcast transmissions Part 13:   |                   |                | scring                            |  |  |
| 12      | IEC 60107-1:1997         | General considerations - Measurements at radio and video frequencies  |                   |                | Identical under                   | ldentical with IEC 60107-<br>1:1997  |  |
|         | IS 4545 (Part 14) : 2023 | Methods of measurement on receivers for television Broadcast transmissions Part 14:   |                   | -              | dual numbering                    |  |  |

|     |                    | Audio shannole Conorol mothods and  | ì                        | ı | 1                                   | 1  |   |
|-----|--------------------|---|--------------------------|---|-------------------------------------|--|---|
| 13  |                    | Audio channels General methods and methods for monophonic channels  |                          |   |                                     | Identical with IEC 60107-  |   |
|     | IEC 60107-2:1997   |   |                          |   |                                     | 2:1997   |   |
|     |                    |   |                          | _ | Identical under<br>dual numbering   |  |   |
| 14  | IS 6229 : 1980     | Method for measurement of real - Ear protection of hearing protectors and physical attenuation of earmuffs (First Revision) | July, 2022               |   | Indigenous                          | Assistance has been derived from ANSI S3.19-1974 'Method for the measurement of real-ear protection of hearing protectors and physical attenuation of earmuffs | ANSI S3.19-1974 has been superseded and repiced by ANSI S12.6-1984. The current version of this standard is ANSI/ASA S12.6-2016: Methods for Measuring the Real-Ear Attenuation of Hearing Protectors. https://webstore.ansi.org/Standards/ASA/ANSIASAS122016R2020?sourc e=blog&_ga=2.28665404.12446117 61.1638248046 Read more at the ANSI Blog: Measuring Noise Reduction in Hearing Protective Devices: Labeling Requirements and Guidelines https://blog.ansi.org/?p=6901 |
|     |                    | Radio receivers for frequency modulation  | July, 2022               | _ | mulgenous                           |  |   |
| 15  | IS 6759 : 1996     | broadcast transmissions - Specificaiton (First<br>Revision)   | December,<br>2022        | - | Indigenous                          |  |   |
|     | IS 6964 : 2018     | Electroacoustics - Octave - Band and<br>fractional octave band filters - Specificaitons                                     |                          |   |                                     | Identical with IEC 61260-1 :   |   |
| 4.5 |                    | (Second Revision)   |                          |   |                                     | 2014 ' Electroacoustics-   |   |
| 16  | IEC 61260-1 : 2014 |   |                          |   |                                     | Octave - band<br>and fractional Octave-band  |   |
|     |                    |   | March 2021               |   | Identical under                     | filters- Part 1:Specifications   |   |
|     |                    | Specification for megaphones  | March, 2021<br>December, | - | dual numbering                      |  |   |
| 17  | IS 7136 : 1973     |   | 2022                     | - | Indigenous                          |  | P-draft being issued  |
|     | IS 7194 : 2018     | Acoustics - Estimation of noise Induced hearing loss (Second Revision)  |                          |   |                                     |  |   |
| 18  | ISO 1999: 2013     |   | September,<br>2021       | - | Identical under                     | Identical with ISO 1999 : 2013<br>'Acoustics- Estimation of<br>noise induced hearing loss'   |   |
|     | IS 7709 : 1975     | Specification for standard hydrophone   | -                        |   |                                     |  | Revised by : IEC 60500:2017   |
| 19  | IEC 60500:1974     |   | July, 2020               | 1 | Modified/Techni                     | Assistance has been derived<br>from<br>IEC Pub 500 ( 1974 ) ' IEC<br>Standard hydrophone   | 'Underwater acoustics - Hydrophones - Properties of hydrophones in the frequency range 1 Hz to 500 kHz' Already taken up under development Doc. No. LITD 07 (22719) at WC stage   |
|     | IS 8146 : 1976     | Method of measurement of reverberation time in auditoria  | ,                        |   | , ,,                                | Assistance has been derived  | (THIS STANDARD HAS BEEN<br>REVISED BY ISO 3382-1:2009)  |
| 20  | ISO 3382:1975      |   | July, 2020               |   | Modified/Techni                     | from ISO 3382-1975 ' Measurements of reverberation time in auditoria   | ISO 3382-1:2009 Acoustics- Measurement of room acoustic parameters Part 1:Performance spaces Already taken up under development Doc. No. LITD 07 (22831)at WC stage and proposed for transfer to CED 12   |
|     | IS 8152 : 1976     | Method of measurement of speed fluctuations in sound recording and  |                          |   |                                     |  | IEC 60386:1972/AMD1:1988<br>Amendment 1 - Method of measurement of  |
| 21  | IEC 60386:1972     | reproducing equipment   | December,<br>2022        | 1 | Modified/Techni<br>cally Equivalent | Assistance have been derived from IEC 60386:1972   | Amendment 1 - Method or measurement or<br>speed fluctuations in sound recording and<br>reproducing equipment<br>Already taken up under development Doc.<br>No. LITD 07 (23067) at WC stage  |
|     | IS 8159 : 1993     | Scales and sizes for plotting frequency characteristics and polar diagrams (First   |                          |   |                                     |  | Revised by: IEC 60263:2020 Scales and sizes for plotting frequency characteristics and  |
| 22  | IEC 60263:1982     | Revisim)  | December,<br>2022        |   | Modified/Techni<br>cally Equivalent | Assistance have been derived from IEC 60263:1982   | ror piotting frequency characteristics and polar diagrams  Already taken up under development Doc.  No. LITD 07 (22721) at WC stage   |
|     | IS 8225 : 2018     | Acoustics - Measurement of sound absorption in a reverberation room (Second   |                          |   |                                     |  |   |
| 23  | ISO 354· 2003      | Revision)   |                          |   |                                     | Identical with ISO 354: 2003   |   |
|     | / 3 34 /18/3       | ·   |                          |   |                                     |  | ·   |

|    | 150 554. 2005                     |   | September,                |   | Identical under                     |   |  |
|----|-----------------------------------|---|---------------------------|---|-------------------------------------|---|--|
| 24 | IS 9031 : 1992                    | Teleprinter paper page rolls - Specification  | 2021<br>December,         | - | dual numbering                      |   |  |
|    | IS 9551 (Part 1) : 2001           | (First Revision)  High fidelity audio equipment and systems   | 2022                      | 1 | Indigenous                          |   |  |
| 25 | IEC 60581-1:1977                  | minimum performance requirements -  Specificaiton: Part 1 general (First Revision)  | December,<br>2022         | _ | Modified/Techni<br>cally Equivalent | Based on IEC 60581-1:1977<br>and DIN 45500  |  |
|    | IS 9551 (Part 3) : 2002           | High fidelity audio equipment and systems minimum performance requirements: Part 3 loudspeakers (First Revision)            |                           |   | ,                                   |   |  |
| 26 | IEC 60581-7                       | loudspeakers (First Nevision)   |                           |   | Identical under                     | Idenitcal with IEC 60581-<br>7:1977   |  |
|    | IS 9551 (Part 6) : 2001           | High fidelity audio equipment and systems:<br>minimum performance requirements: Part 6                                      | July, 2022                | - | dual numbering                      |   |  |
| 27 | IEC 60581-5:1981                  | microphones (First Revision)  | December,                 |   | Identical under                     | Identical with IEC 60581-<br>5(1981) systems; Minimum<br>performance  |  |
|    | IS 9989 : 1981                    | Assessment of noise with respect to community response  | 2022                      | - | dual numbering                      | Assistance has been derived from  | Revised by : ISO 1996-2:2017 Acoustics —   |
| 28 | ISO/R 1996- 1971                  | Community response  | July, 2023                | _ | Modified/Techni                     | community   |  |
|    | IS 10423 : 2023                   | Electroacoustics- Specifications For Personal Sound Exposure Meters (First Revision)  | July, 2023                |   | cany Equivalent                     | response  |  |
| 29 | IEC 61252:2017                    |   |                           |   | Identical under                     | Identical with IEC 61252:2017   |  |
| 30 | IS 10426 : 1983                   | Specification for public address amplifiers   | December,<br>2022         |   | dual numbering Indigenous           |   |  |
| 31 | IS 10467 : 1983                   | Listening test on loudspeaker   | December,                 |   | Indigenous                          | Assistance has been derived<br>from IEC Doc: 29 B (<br>Secretariat ) 189 Sound<br>system equipment: Part 8<br>Listening test on<br>loudspeakers | Revised/Replaced by IEC TR 60268-<br>13:1998<br>Sound system equipment - Part 13:<br>Listening tests on loudspeakers<br>Already taken up under development Doc.<br>No. LITD 07 (22609) at WC stage |
| 32 | IS 10557 : 1983<br>BS 3880-1:1971 | Specification for Paper Tape Rolls for Data<br>Processing   | December,                 |   | Modified/Techni                     | Assistance has been derived from BS 3880 Part 1: 1971 "Specification for Paper Tape Rolls for Data Processing:Part                              | BS 3880-1(1971) : 1971 has been<br>withdrawn, Aiready Recommended to be<br>transferred to CHD  |
| 33 | IS 10662 : 1992                   | Receivers for colour television broadcast transmissions specification (First Revision)                                      | December,                 | 1 | cally Equivalent                    | Unpunched paper tape  |  |
| 34 | IS 10662 : 1992                   | Receivers for Colour Television Broadcast Transmissions ââ,¬â€œ Specification   | 2022<br>December,<br>2016 | 2 | Indigenous                          |   |  |
| 35 | IS 10775 : 1984                   | Specification for body level hearing aids   | December,<br>2022         | 3 | Indigenous                          |   | WC being issued  |
| 36 | IS H10775 : 1984                  | Body Level Hearing Aids (HINDI)   | December,<br>2016         | 3 |                                     |   |  |
|    | IS 10776 (Part 4) : 1984          | Methods of measurement of electro -<br>Acoustical characterstics of hearing aids:<br>Part 4 hearing aids with bone vibrator |                           |   |                                     |   | Revised by: IEC 60118-9:2019 Electroacoustics - Hearing aids - Part 9: Methods of measurement of the performance   |
| 37 | IEC 60118-9:1985                  |   | December,<br>2022         | _ | Modified/Techni                     | Assistance has been derived from IEC 60118-9:1985   | characteristics of bone conduction hearing<br>aids<br>Already taken up under development Doc.<br>No. LITD 07 (23060) at WC stage   |
|    | IS 10879 : 1984                   | Dimensions of nipples for insert earphones  |                           |   | and advanced                        | Marked Wife   |  |
| 38 | IEC 60118-5: 1983                 |   | December,<br>2022         | _ | Identical under                     | Identical with IEC 60118-5:<br>1983   |  |
|    | IS 11024 : 1984                   | Specification for standard reference zero for the calibration of pure - Tone bone   |                           |   |                                     |   | Revised by: ISO 389-3:2016   |

| 39 | ISO/DP 7566                               | conduction audiometers and guidelines for lits practical application  | December,          | _ | Modified/Techni                                    | Assistance has been derived from ISO/DP 7566   | Acoustics — Reference zero for the calibration of audiometric equipment — Part 3: Reference equivalent threshold vibratory force levels for pure tones and bone vibrators Already taken up under development Doc. No. LITD 07 (23064) at WC stage                                    |
|----|---|---|--------------------|---|--|--|--|
| 40 | IS 11449 : 1985                           | Specification for mechanical coupler for measurement on bone vibrators  | December,          | - | Modified/Techni                                    | Assistance has been derived from IEC 29C (CO)50  | Revised by: IEC 60318-6:2007 Electroacoustics - Simulators of human head and ear - Part 6: Mechanical coupler for the measurement on bone vibrators Already taken up under development Doc. No. LITD 07 (23062) at WC stage  |
| 41 | IS 11453 : 1985  CCIR SYSTEM B            | Characteristics of systems for monochrome and colour television   | December,          |   | Modified/Techni                                    | Modified/Technically<br>Equivalent   | based on CCIR Report 624-2 Characteristics of<br>Television System, issued by the International<br>Radio Consultative Committee (CCIR).  |
| 42 | IS 11456 (Part 1) : 1985                  | Conference systems: Part 1 general  | December,          | - | Modified/Techni                                    | Assistance has been derived from IEC 60914   | IEC 60914:1988 Withdrawn Conference<br>systems - Electrical and audio requirements   |
| 43 | IS 11456 (Part 2) : 1987 IEC 60914        | Conference systems: Part 2 electrical requirements  | December,          | - | Modified/Techni                                    | Assistance has been derived from IEC 60914   | IEC 60914:1988 (Withdrawn without any<br>replacement) Conference systems - Electrical<br>and<br>audio requirements   |
| 44 | IS 11728 : 1986<br>ISO 7736-1984          | Code for installation space including connections for car radio for front installation  | December,          | - | Modified/Techni                                    | Assistance have been derived from ISO 7736-1984  | No Change: ISO 7736:1984  Road vehicles — Car radio for front installation — Installation space including connections  |
| 45 | IS 11889 : 2018                           | Simultaneous interpreting - Permanent booths - Requirements (First Revision)  | 2022               | - | cally Equivalent                                   | Identical with ISO 2603 : 2016   |  |
|    | ISO 2603 : 2016                           | Methods of measurements for multi -   | September,<br>2021 | - | Identical under dual numbering                     |  |  |
| 46 | IS 11975 : 1987                           | Channel television tuners   | December,<br>2022  | - | Indigenous   |  |  |
| 47 | IS 12193 (Part 1): 1989  IEC 60315-1:1988 | Methods of measurement on radio receivers for various classes of emission: Part 1 general considerations and methods of measurement including audio - Frequency measurements    | December,<br>2022  | - | Modified/Techni                                    | Based on IEC 60315-1:1988  | IEC 60315-1:1988 and COR1:1997 Methods of measurement on radio receivers for various classes of emission. Part 1: General considerations and methods of measurement, including audio- frequency measurements Already taken up under development Doc. No. LITD 07 (23066) at WC stage |
| 48 | IS 12193 (Part 2): 1987  IEC 60315-3:1989 | Methods of measurement for radio rece4ers for various classes of emission: Part 2 radio frequency measurements on receivers for amplitude - Modulated sound broadcast emissions | July, 2021         | 1 | Modified/Techni                                    | Assistance have been derived from IEC 60315-3:1989   | IEC 60315-3:1989+ AMD1:1999 CSV Consolidated version Methods of measurement on radio receivers for various classes of emission - Part 3: Receivers for amplitude-modulated sound- broadcasting emissions Already taken up under development Doc. No. LITD 07 (23065)at WC stage      |
| 49 | IS 12193 (Part 3) : 2012                  | Methods of measurement on radio receivers for various classes of emission: Part 3 receivers for frequency - Modulated sound broadcasting emissions (First Revision)             | July, 2021         | - | Identical under                                    | Identical with IEC 60315-4: 1997 receivers for various classes of frequency modulated sound broadcasting emissions |  |
| 50 | IS 12236 : 1987                           | Specification for paper page rolls for adding machines/calculators  | December,<br>2022  | _ | Indigenous   |  | Recommended to be transferred to CHD   |
| 51 | IS 12429 (Part 1): 1988                   | Time and controlcode for video tape recorders: Part 1 longitudinal time code (LTC)  | December,          |   | Modified/Techni                                    | Assistance have been derived from IEC 60461  | IEC 60461:2010 Time and control code Already taken up under development Doc. No. LITD 07 (22855) at WC stage   |
| 52 | IS 12429 (Part 2) : 1988                  | Time and control code for video tape recorder: Part 2 vertical - Interval time code (VITC)  | December,          | - | cally Equivalent  Modified/Techni cally Equivalent | Assistance have been derived from IEC 60461  | IEC 60461:2010 Time and control code Already taken up under development Doc. No. LITD 07 (22855) at WC stage   |

| 53 | IS 12997 (Part 1) : 1989  | Television signal booster - Specificaiton: Part<br>1 wide band, VHF range   | December,<br>2022              | - | Indigenous                        |   |   |
|----|---------------------------|---|--------------------------------|---|-----------------------------------|---|---|
| 54 | IS 13215 : 1991           | Portable/personal transceivers -<br>Specification   | December,<br>2022              | - | Indigenous                        |   |   |
| 55 | IS 13252 (Part 1) : 2010  | Information technology equipment - Safety:<br>Part 1 general requirements (Second<br>Revision)  |                                |   |                                   | Identical with IEC 60950-1:<br>2005 ' Information technology<br>equipment- Safety - Part 1: |   |
|    | 110 00330-1.2003          |   | May, 2022                      | 2 | Identical under dual numbering    | General requirments   |   |
| 56 | IS 13252 (Part 21) : 2013 | Information technology equipment - Safety:<br>Part 21 remote power feeding  |                                |   |                                   | Identical with IEC 60950-   |   |
| 30 | IEC 60952-21              |   | December,<br>2022              | - | Identical under dual numbering    | 21:2002   |   |
|    | IS 13252 (Part 22) : 2019 | Information technology equipment - Safety:<br>Part 22 equipment to be installed outdoors<br>(First Revision)  |                                |   |                                   | Identical with IEC 60950-22 :   |   |
| 57 | IEC 60950-22 : 2016       |   | May, 2022                      | - | Identical under                   | 2016  |   |
| 58 | IS 13252 (Part 23) : 2014 | Information technology equipment - Safety:<br>Part 23 large data storage equipment  |                                |   |                                   | Identical with IEC 60950-23 : 2005  |   |
| 30 | IEC 60950-23 : 2005       |   | January,<br>2023               | - | Identical under dual numbering    | 2003  |   |
| 59 | IS 13420 (Part 1) : 2002  | CABled distribution systems for television and sound signals: Part 1 methods of measurement and system performance (Second Revision)                |                                |   |                                   | Identical with IEC 60728-1:   | Revised by: IEC 60728-1:2014 Cable networks<br>for television signals, sound signals and<br>interactive services - Part 1: System<br>performance of forward paths |
|    | IEC 60728-1: 2001         | (Second Revision)   | December,<br>2022              | - | Identical under<br>dual numbering |   | Already taken up under development Doc.<br>No. LITD 07 (22738) at WC stage. This<br>standard needs to be withdrawan   |
| 60 | IS 13986 (Part 1) : 1994  | Methods of measurement on rece4ers for satellite broadcast transmissions in the 12 GHz band: Part 1 radio - Frequency measurements on outdoor units |                                |   |                                   | Identical with IEC 61079-<br>1:1992   |   |
|    | IEC 61079-1               | ineasurements on outdoor units  | December,<br>2022              | - | Identical under<br>dual numbering |   |   |
| 61 | IS 13986 (Part 2) : 1994  | Methods of measurement on receivers for satellite broadcast transmissions in the 12 GHz band: Part 2 electrical measurements                        |                                |   |                                   | Identical with IEC 61079-<br>2:1992   |   |
| 01 | IEC 61079-2               | on DBS tuner units  | December,<br>2022              | - | Identical under dual numbering    | 2.1332  |   |
| 62 | IS 13987 (Part 1) : 2012  | Receiving antennas for satellite broadcast<br>transmissions in the 11/12 GHz band: Part 1<br>electrical measurements (First Revision)               |                                |   |                                   | Identical with IEC 61114-1 :  |   |
| 02 | IEC 61114-1               |   | December,<br>2022              | _ | Identical under                   | 1999  |   |
|    | IS 13987 (Part 2) : 2018  | Methods of measurement on receiving<br>antennas for satellite broadcast<br>transmission in the 11/12 GHz band: Part 2                               |                                |   |                                   |   |   |
| 63 | IEC 61114-2 : 1996        | mechanical and environmental tests on<br>ind4idual and collect4e receiving antennas<br>(First Revision)   | May 2021                       |   | Identical under                   | Identical with IEC 61114-2:<br>1996   |   |
| 64 | IS 14230 : 1995           | C - Band parabolic dish antenna -<br>Specificaiton  | May, 2021<br>December,<br>2022 | - | Indigenous                        |   | P-draft being issued  |
| 65 | IS 14231 (Part 1) : 1995  | Cabled distribution systems for television and sound signalsspecification: Part 1 safety requirements   |                                |   |                                   | Assistance has been derived   | Revised By: IEC 60728-1:2014  Cable networks for television signals, sound signals and interactive services - Part 1:   |
| 65 | IEC 60728 series          |   | December,<br>2022              |   | Modified/Techni                   | from IEC document 12G ( Sec.<br>) 137   | System performance of forward paths  Already taken up under development Doc.  No. LITD 07 (22738) at WC stage   |
|    | IS 14231 (Part 3) : 1995  | Cabled distribution systems for television and sound signals - Specificaiton: Part 3  |                                |   |                                   |   | Revised by: IEC 60728-3:2017 RLV  |

| 66 |   | active coaxial wideband distribution components  |                   |   |                                     | This standard is largely based  | Requine version  Cable networks for television signals, sound signals and interactive services - Part 3: Active   |
|----|---|--|-------------------|---|-------------------------------------|---|---|
| 00 | IEC 60728-3                                 |  | December,<br>2022 | , | Modified/Techni                     | on IEC document IEC 60728-3:  | wideband equipment for cable networks Already taken up under development Doc. No. LITD 07 (22716) at WC stage   |
|    | IS 14231 (Part 4) : 1995                    | Cabled distribution systems for television<br>and sound signals - Specificaiton: Part 4<br>passive coaxial wideband distribution |                   |   |                                     |   | Revised By: IEC 60728-4:2007 Cable networks for television signals, sound   |
| 67 | IEC 60728-4                                 | components   | December,<br>2022 | , | Modified/Techni                     | This standard is largely based on document 12G ( Sect ) 130   | signals and interactive services - Part 4:<br>Passive wideband equipment for coaxial cable<br>networks<br>Already taken up under development Doc.<br>No. LITD 07 (22717) at WC stage  |
|    | IS 14231 (Part 5): 1995                     | Cabled distribution systemfor television and sound signals specification: Part 5 headend   |                   |   |                                     | This standard is largely based  | Revised By: IEC 60728-5:2015  Cable networks for television signals, sound signals and interactive services - Part 5:   |
| 68 | IEC 60728-5                                 |  | December,<br>2022 | , | Modified/Techni<br>cally Equivalent | on IEC document 12G ( Sectt )<br>131  | Headend equipment Already taken up under development Doc. No.(22720) at WC stage  |
|    | IS 14231 (Part 7) : 1999                    | Cabled distribution system for television and sound signal: Part 7 electromagnetic   |                   |   |                                     | largely based on IEC  |   |
| 69 | IEC 60728-12                                | compatibility of systems   | December,         |   | Modified/Techni                     | document IOOD/47/CD 'Cabled Distribution System for Television and Sound Signals Part 12: Electromagnetic Compatability of System'. | Revised By: IEC 60728-12:2017 Cable networks for television signals, sound signals and interactive services - Part 12: Electromagnetic compatibility of systems Already taken up under development Doc. No. LITD 07 (22723) at WC stage                           |
|    |   | Cable networks for television signals, sound   | 2022              | - | cally Equivalent                    |   |   |
| 70 | IS 14231 (Part 8) : 2018 IEC 60728-10: 2014 | signals and interactive services: Part 8<br>system performance for return paths (First<br>Revision)                              |                   |   | Identical under                     | Identical with IEC 60728-10 : 2014  |   |
|    |   | Cabled distribution systems for television   | May, 2021         | - | dual numbering                      |   |   |
| 71 | IS 14231 (Part 9) : 2002                    | and sound signals: Part 9 interfaces of cabled distribution systems for digitally modulated signals                              | December,<br>2022 | - | Identical under                     | Identical with IEC 60728-9  | IEC 60728-9:2000/AMD1:2005 Amendment 1 - Cabled distribution systems for television and sound signals - Part 9: Interfaces of cables distribution systems for digitally modulated signals Already taken up under development Doc. No. LITD 07 (22587) at WC stage |
|    | IS 14231 (Part 10) : 2003                   | Cable distribution system for television and sound signals: Part 10 optical equipment  |                   |   |                                     | Identical with IEC 60728-6  | Revised by IEC 60728-6:2011   |
| 72 | IEC 60728-6                                 |  | December,<br>2022 | - | Identical under                     | (2001) for television and sound signals   | Cable networks for television signals, sound signals and interactive services - Part 6: Optical equipment   |
| 73 | IS 14265 : 1995                             | Satellite receiver - Specificaiton   | December,<br>2022 | - | Indigenous                          |   | P- draft being issued   |
|    | IS 15059 : 2023                             | Electroacoustics - Sound calibrators Second<br>Revision  |                   |   |                                     |   |   |
| 74 | IEC 60942:2017                              |  |                   |   | Identical under                     | Identical with IEC 60942 :<br>2017  |   |
| 75 | IS 15245 : 2002                             | Digital set top box - Specificaiton  | December,<br>2022 | 2 | Indigenous                          |   |   |
| 76 | IS 15377 : 2003                             | Digital set top box for direct - To - Home (DTH) services - Specificaiton  | December,<br>2022 | 1 | Indigenous                          |   |   |
|    | IS 15482 : 2004                             | Microphones and earphones for speech communications  | 2022              | 1 | muigenous                           |   |   |
| 77 | IEC 61842                                   |  | December,         |   | Identical under                     | Identical with IEC 61842<br>(2002)  |   |
|    | IS 15572 : 2022                             | Multimedia systems Guide to the recommended characteristics of analogue  | 2022              | - | dual numbering                      |   |   |
| 78 | IEC 61938:2018                              | interfaces to achieve interoperability (Second Revision)   |                   |   | Identical under                     | Identical with IEC 61938 :<br>2018  |   |
|    |   |  |                   | - | dual numbering                      |   |   |

|    |                           | 1.   | 1                 | 1 | 1                                 | T                                    |  |
|----|---------------------------|--|-------------------|---|-----------------------------------|--------------------------------------|--|
|    | IS 15575 (Part 1) : 2016  | Electroacoustics - Sound level meters: Part 1 specifications (First Revision)  |                   |   |                                   | Identical with IEC 04073 4           |  |
| 79 | IEC 61672-1 : 2013        |  |                   |   |                                   | Identical with IEC 61672-1:<br>2013  |  |
|    |                           |  | March, 2022       | - | Identical under<br>dual numbering |                                      |  |
| 20 | IS 15575 (Part 2) : 2023  | Electroacoustics - Sound level meters: Part 2 pattern - Evaluation tests (First Revision)  |                   |   |                                   | Identical with IEC 61672-            |  |
| 80 | IEC 61672-2:2017          |  |                   |   | Identical under                   | 2:2017                               |  |
|    | IS 15596 (Part 1) : 2005  | Sound system equipment: Part 1 general   |                   |   | duariamoering                     |                                      |  |
| 81 | IEC 60268-1:1985          |  |                   |   |                                   | Identical with IEC 60268-1:<br>1985  |  |
|    |                           |  | July, 2021        | - | Identical under<br>dual numbering |                                      |  |
|    | IS 15596 (Part 2) : 2005  | Sound system equipment: Part 2 explanation of general terms and calculation methods  |                   |   |                                   |                                      |  |
| 82 | IEC 60268-2:1987          | inctious .   |                   |   |                                   | Identical with IEC 60268-2<br>(1987) |  |
|    | IEC 00208-2:1987          |  | July, 2021        |   | Identical under                   |                                      |  |
|    | IS 15596 (Part 3) : 2023  | Sound system equipment Part 3: Amplifiers<br>Second Revision   | 30.7, 2021        |   | - act manifering                  |                                      |  |
| 83 | IEC 60268-3:2018          |  |                   |   |                                   | Identical with IEC 60268-<br>3:2018  |  |
|    | 120 00208-5.2018          |  |                   | - | Identical under dual numbering    |                                      |  |
|    | IS 15596 (Part 4) : 2023  | Sound system equipment - Part 4:<br>Microphones First Revision   |                   |   |                                   | Identical with IEC 60268 Part        |  |
| 84 | IEC 60268 Part 4:2018     |  |                   |   |                                   | 4:2018                               |  |
|    |                           |  |                   | - | Identical under<br>dual numbering |                                      |  |
|    | IS 15596 (Part 5) : 2005  | Sound system equipment: Part 5<br>loudspeakers   |                   |   |                                   |                                      |  |
| 85 | IEC 60268-5:2003          |  |                   |   |                                   | Identical with IEC 60268-5<br>(2003) |  |
|    |                           |  | July, 2021        | 1 | Identical under<br>dual numbering |                                      |  |
|    | IS 15596 (Part 7) : 2016  | Sound system equipment: Part 7<br>headphones and earphones (First Revision)  |                   |   |                                   | Identical with IEC 60268-7 :         | AMD1:2020 and CSV IEC 60268-7:2010 -<br>Sound system equipment - Part 7:                           |
| 86 | IEC 60268-7               |  |                   |   |                                   | 2010                                 | Headphones and earphones  Already taken up under development Doc.  No. LITD 07 (22588) at WC stage |
|    |                           | Country to the control of the contro | November,<br>2022 | - | Identical under dual numbering    |                                      | (======, == ================   |
|    | IS 15596 (Part 10) : 2023 | Sound system equipment Part 10: Peak programme level meters  |                   |   |                                   | Identical with IEC 60268-            |  |
| 87 | IEC 60268-10:1991         |  |                   |   |                                   | 10:1991                              |  |
|    |                           |  |                   | - | Identical under dual numbering    |                                      |  |
| 88 | IS 15954 : 2012           | Digital set top box for mpeg - 4 DTH services Specificaiton  | April, 2021       | - | Indigenous                        |                                      |  |
| 89 | IS 15964 : 2013           | Digital free - To - Air satellite receiver -<br>Specificaiton  | May, 2022         | - | Indigenous                        |                                      |  |
| 90 | IS 16127 : 2013           | Behind the Ear (BTE) Hearing Aids - Digital -<br>Specification   | October,<br>2022  | - | Indigenous                        |                                      | WC being issued  |
| 91 | IS 16128 : 2013           | Set Top Box for MPEG - 4 Digital Cable TV<br>Services - Specification  | October,<br>2022  | - | Indigenous                        |                                      |  |
| 92 | IS 16129 : 2014           | Set top box for digital terrestrial hdTV/SDTV reception - Specificaiton  | January,<br>2023  | - | Indigenous                        |                                      |  |
| 93 | IS 16337 : 2015           | Integrated digital terrestrial, satellite, cable television (IDTV) - Specificaiton   | July, 2021        | - | Indigenous                        |                                      |  |
|    | IS 16422 : 2023           | Interoperability specifications of common<br>external power supplies EPS for use with<br>data-enabled mobile telephones First  |                   |   |                                   |                                      |  |
| 94 | IEC 62684:2018            | Revision   |                   |   |                                   | Identical with IEC 62684:2018        |  |
|    |                           |  |                   | - | Identical under dual numbering    |                                      |  |

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|-----|--------------------------|--|---|----------|--|---|--|
|     | IS 16577 : 2016          | Dc power supply for notebook computers   |   |          |  | Identical with 150 fts comm   |  |
| 95  | IEC/TS 62700: 2014       |  |   |          |  | Identical with IEC/TS 62700<br>:2014                                  |  |
|     |                          |  | November,<br>2022                       | -        | Identical under<br>dual numbering      |   |  |
|     | IS 16580 (Part 1) : 2017 | Battery charging interface for small<br>handheld multimedia devices: Part 1 2mm<br>barrel interface                        |   |          |  | Identical with IEC 62637-1 :  |  |
| 96  | IEC 62637-1 : 2011       |  |   |          | Identical under                        | 2011  |  |
|     |                          | Digital Set Top Box for IPTV Specification   | March, 2023                             | -        | dual numbering                         |   |  |
| 97  | IS 16791 : 2018          |  | July, 2021                              | -        | Indigenous                             |   |  |
| 98  | IS 18112 : 2022          | Digital Television Receiver for Satellite<br>Broadcast Transmission Specification  |   |          | Indigenous                             |   |  |
| 99  | IS/IEC 60098 : 2020      | Analogue audio disk records and reproducing equipment  |   |          | Identical under<br>single              | Identical with IEC 60098:2020   |  |
|     | IEC 60098:2020           |  |   | -        | numbering                              |   |  |
|     | IS/IEC 60118-0 : 2015    | Electroacoustics Hearing Aids Part 0 Measurement of the Performance Characteristics of Hearing Aids                        |   |          |  | Identical with IEC 60118-0 :  | Revised by: IEC 60118-0:2022<br>Electroacoustics - Hearing aids - Part 0:  |
| 100 | IEC 60118-0 : 2015       |  | July, 2021                              | _        | Identical under                        | 2015  | Measurement of the performance characteristics of hearing aids   |
|     | IS/IEC 60318-5 : 2006    | Electroacoustics Simulators of Human Head<br>and Ear Part 5 2 cm3 Coupler for the  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |          |  |   |  |
| 101 | IEC 60318-5 : 2006       | Measurement of Hearing Aids and<br>Earphones Coupled to the Ear by Means of<br>Ear Inserts                                 |   |          | Identical under                        | Identical with IEC 60318-5 : 2006                                     |  |
|     |                          | Electroacoustics - Audiometric equipment:  | July, 2021                              | -        | dual numbering                         |   |  |
| 102 | IS/IEC 60645-1 : 2017    | Part 1 equipment for pure - Tone and speech audiometry   |   |          | Identical under                        | Identical with IEC 60645-1:   |  |
|     | IEC 60645-1:2017         |  | May, 2022                               | -        | single<br>numbering                    |   |  |
| 103 | IS/IEC 60645-3 : 2020    | Electroacoustics Audiometric equipment<br>Part 3: Test signals of short duration   |   |          | Identical under                        | identical with IEC 60645-3 :<br>2020 'Electroacoustics<br>audiometric |  |
|     | IEC 60645-3:2020         |  |   | -        | single<br>numbering                    | equipment Part 3: Test signals<br>of short duration                   |  |
| 101 | IS/IEC 60645-5 : 2004    | Electroacoustics Audiometric equipment<br>Part 5: Instruments for the measurement of<br>aural acoustic impedanceadmittance |   |          |  | Identical with IEC 60645-5 :  |  |
| 104 | IEC 60645-5:2004         |  |   | -        | Identical under<br>single<br>numbering | 2004  |  |
|     | IS/IEC 60645-7 : 2009    | Electroacoustics - Audiometric equipment:<br>Part 7 instruments for the measurement of<br>auditory brainstem responses     |   |          |  |   |  |
| 105 | IEC 60645-7:2009         | duncy sumsem esponses  | May, 2022                               | _        | Identical under<br>single<br>numbering | Identical with IEC 60645-7 :<br>2009                                  |  |
| 106 | IS/IEC 60958-1 : 2021    | Digital Audio Interface Part 1: General<br>Second Revision   | ,                                       |          | Identical under                        | Identical with IEC 60958-   |  |
|     | IEC 60958-1:2021         |  |   |          | single<br>numbering                    | 1:2021  |  |
|     | IS/IEC 60958-3 : 2006    | Digital audio interface: Part 3 consumer applications (First Revision)   |   |          | J                                      |   | Revised by: IEC 60958-3:2021 RLV<br>Redline version  |
| 107 | IEC 60958-3 : 2006       |  | March, 2023                             | <u>-</u> | Identical under<br>single<br>numbering | Identical with IEC 60958-3<br>:2006                                   | Digital audio interface - Part 3: Consumer<br>applications<br>Already taken up under development Doc.<br>No. LITD 07 (22583) at WC stage |
| 108 | IS/IEC 60958-4-1) : 2016 | Digital Audio Interface Part 4 Professional<br>Applications Section 1 Audio content  |   |          | Identical under                        | Identical with IEC 60958-4-1 :  |  |
|     | IEC 60958-4-1 : 2016     |  | May, 2021                               | _        | single<br>numbering                    | 2016  |  |
| 109 | IS/IEC 60990 : 2016      | Methods of measurement of touch current and protective conductor current (First Revision)                                  | ,,                                      |          | Identical under                        | Identical with IEC 60990 :  |  |
|     | IEC 60990 : 2016         | nevision)  | May, 2021                               | -        | single<br>numbering                    | 2016  |  |

|     | IS/IEC 62087-1 : 2015    | Audio video and related equipment Determination of power consumption Part 1  |             |   |  |                                       |  |
|-----|--------------------------|--|-------------|---|--|---------------------------------------|--|
| 110 | IEC 62087-1:2015         | General  |             |   | Identical under single                 | Identical with IEC 62087-<br>1:2015   |  |
|     | IS/IEC 62087-3 : 2015    | Audio video and related equipment Determination of power consumption Part  |             |   | numbering                              |                                       |  |
| 111 | IEC 62087-3:2015         | 3: Television sets   |             | _ | Identical under<br>single<br>numbering | Identical with IEC 62087-<br>3:2015   | Base standard is withdrawn & replaced by IEC<br>62087-3:2023 RLV |
| 112 | IS/IEC 62087-5 : 2015    | Audio video and related equipment Determination of power consumption Part 5: Set top boxes STB   |             |   | Identical under                        | Identical with IEC 62087-<br>5:2015   |  |
|     | IEC 62087-5:2015         | And: /Mide Information and   |             | - | numbering                              |                                       |  |
| 113 | IS/IEC 62368-1 : 2018    | Audio / Video, Information and Communication Technology Equipment Part 1 Safety Requirements ( First Revision )                        |             |   | Identical under                        | IEC 62368-1:2018                      | Revised by IEC 62368-1:2023 RLV, being issued in wC              |
|     | IEC 62368-1:2018         |  | July, 2023  | - | single<br>numbering                    |                                       | issued in we   |
| 114 | IS/IEC 62623 : 2012      | Desktop and Notebook Computers -<br>Measurement of Energy Consumption  |             |   | Identical under                        | Identical with IEC 62623 : 2012       | Base standard is revised by IEC 62623:2022                       |
|     | IEC 62623 : 2012         |  | March, 2021 | - | single<br>numbering                    | 2012                                  | RLV  |
| 115 | IS/IEC 62680-1-1 : 2015  | Universal serial bus interfaces for data and power - Part 1-1: Common components -   |             |   | Identical under                        | Identical with IEC 62680-1-           |  |
|     | IEC 62680-1-1:2015       | USB Battery Charging Specification   |             | - | single<br>numbering                    | 1:2015                                |  |
| 116 | IS/IEC 62680-1-2) : 2022 | UNIVERSAL SERIAL BUS INTERFACES FOR<br>DATA AND POWER PART 1-2: COMMON<br>COMPONENTS USB POWER DELIVERY                                |             |   | Identical under                        | Identical with IEC 62680-1-           |  |
|     | IEC 62680-1-2:2022       | SPECIFICATION SPECIFICATION  |             | - | single<br>numbering                    | 2:2022                                |  |
| 117 | IS/IEC 62680-1-3) : 2022 | UNIVERSAL SERIAL BUS INTERFACES FOR DATA AND POWER PART 1-3: COMMON  |             |   | Identical under                        | Identical with IEC 62680-1-           |  |
|     | IEC 62680-1-3:2022       | COMPONENTS USB TYPE-C CABLE AND CONNECTOR SPECIFICATION  |             | - | single<br>numbering                    | 3:2022                                |  |
| 118 | IS/IEC 62680-1-4: 2018   | Universal serial bus interfaces for data and power Part 1-4: Common components USB Type-CTM Authentication Specification               |             |   | Identical under                        | Identical with IEC 62680-1-           |  |
|     | IEC 62680-1-4:2018       |  |             | - | single<br>numbering                    | 4:2018                                |  |
| 119 | IS/IEC 62680-1-5) : 2019 | Universal serial bus interfaces for data and power Part 1-5: Common components USB Audio 30 device class definition                    |             |   | Identical under                        | Identical with IEC 62680-1-5          |  |
|     | IEC 62680-1-5 :2019      | Addio 30 device class definition   |             | - | single<br>numbering                    | :2019                                 |  |
| 120 | IS/IEC 62680-1-6) : 2019 | Universal serial bus interfaces for data and power Part 1-6: Common components USB Audio 30 device class definition basic              |             |   | Identical under                        | Identical with IEC 62680-1-<br>6:2019 |  |
|     | IEC 62680-1-6:2019       | functions  |             | - | single<br>numbering                    | 0.2013                                |  |
| 121 | IS/IEC 62680-1-7) : 2019 | Universal serial bus interfaces for data and<br>power Part 1-7: Common components USB<br>Audio 30 device class definition data formats |             |   | Identical under                        | Identical with IEC 62680-1-<br>7:2019 |  |
|     | IEC 62680-1-7:2019       |  |             | - | single<br>numbering                    |                                       |  |
| 122 | IS/IEC 62680-1-8) : 2019 | Universal serial bus interfaces for data and power Part 1-8: Common components USB Audio 30 device class definition terminal           |             |   | Identical under                        | Identical with IEC 62680-1-           |  |
|     | IEC 62680-1-8:2019       | types  |             | - | single<br>numbering                    | 8:2019                                |  |
| 123 | IS/IEC 62680-2-1) : 2015 | Universal serial bus interfaces for data and power Part 2-1: Universal Serial Bus Specification  |             |   | Identical under                        | Identical with IEC 62680-2-           |  |
|     | IEC 62680-2-1:2015       |  |             | - | single<br>numbering                    | 1:2015                                |  |
| 124 | IS/IEC 62680-2-2) : 2015 | Universal serial bus interfaces for data and power Part 2-2: Micro-USB Cables and Connectors Specification                             |             |   | Identical under                        | Identical with IEC 62680-2-<br>2:2015 |  |
|     | IEC 62680-2-2:2015       | ·  |             | - | single<br>numbering                    | 2.2013                                |  |
| 125 | IS/IEC 62680-2-3) : 2015 | Universal serial bus interfaces for data and power Part 2-3: Universal Serial Bus Cables and Connectors Class Document                 |             |   | Identical under                        | Identical with IEC 62680-2-           |  |
|     | IEC 62680-2-3:2015       |  |             | - | single<br>numbering                    | 3:2015                                |  |
| 126 | IS/IEC 62680-3-1) : 2017 | Universal Serial Bus interfaces for data and power Part 3-1: Universal Serial Bus 31 Specification                                     |             |   | Identical under                        | Identical with IEC 62680-3-           |  |
|     | IEC 62680-3-1:2017       |  |             | - | single<br>numbering                    | 1:2017                                |  |
| 127 | IS/IEC 60645-6 : 2022    | Electroacoustics - Audiometric equipment -<br>Part 6: Instruments for the measurement of<br>otoacoustic emissions                      |             | _ | Identical under single                 | Identical with IEC 60645-<br>6:2022   |  |
|     |                          |  | Aug 2023    |   | numbering                              | 0.2022                                |  |