

## KENYA BUREAU OF STANDARDS

<b>Document Type:</b>	<b>Confirmation proposal</b>	
<b>Dates:</b>	Circulation date	Closing date
	2021-02-24	2021-03-25
<b>TC Secretary</b>	<b>This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Zacheus Mwatha (zimwatha@kebs.org)</b>	

The Kenya Bureau of Standards is in the process of reviewing the Kenya Standard(s) as detailed in the attached list of Kenya Standard(s) for Systematic Review.

We are therefore seeking views from potential users in respect of relevance and effectiveness of the attached standard(s) in addressing current market needs, regulatory needs and scientific and technological development.

The Standard(s) are available at the Kenya Bureau of Standards Information Centre. Please tick (mark) and fill your preference of the listed option. (If the spaces provided are not enough, please attach a separate sheet of paper).

**NOTE:** Absence of any reply or comments shall be deemed to be a proposal for confirmation and **shall constitute an approval vote.**

S/No.	KS NO.	TITLE AND SCOPE
1.	KS 2522:2015	<p><b>Title:</b> Kenya Standard — Set-top box decoder for free-to-air second generation digital terrestrial television broadcasting system (DVB-T2) — Specification, First Edition</p> <p><b>Description:</b> sets out the minimum technical requirements for a standard-definition and high definition set-top box decoder for free-to-air digital terrestrial television in Kenya</p>
2.	KS 1882-1:2009	<p><b>Title:</b> Kenya Standard — Code of practice — Installation of telecommunication cables Part 1: Fibre optic cable in buildings</p> <p><b>Description:</b> Addresses installation requirements, primarily for indoor cabling, but also for campus-wide inter-building cabling, for high performance fibre optic cable that serves to transmit voice, video and data telecommunication</p>
3.	KS 1884-1:2009	<p><b>Title:</b> Kenya Standard — Accessories for use in antenna installations — Specification Part 1: Splitters</p> <p><b>Description:</b> Specifies the mechanical and electrical requirements for splitters for use in antenna installations both indoors and</p>

		outdoors, covering the VHF/UHF television and VHP sound broadcast bands
4.	KS 1884-2:2009	<p>Title: Kenya Standard — Accessories for use in antenna installations — Specification Part 2: Outlet boxes</p> <p>Description: Specifies the mechanical and electrical requirements for outlet boxes for use indoors in antenna installations that cover the VHF/UHF television and VHF sound broadcast bands</p>
5.	KS 1884-3:2009	<p>Title: Kenya Standard — Accessories for use in antenna installations — Specification Part 3: TV channel amplifiers, band amplifiers and broadband amplifiers</p> <p>Description: Specifies the mechanical and electrical requirements for TV channel amplifiers, band amplifiers and broadband amplifiers, for use in antenna installations both indoors and outdoors</p>
6.	KS 1884-4:2009	<p>Title: Kenya Standard — Accessories for use in antenna installations — Specification Part 4: TV channel convertors</p> <p>Description: Specifies the mechanical and electrical requirements for TV channel converters for use in antenna installations both indoors and outdoors covering the following frequency bands - FM sound 88 MHz to 108 MHz, VHP television band III 174 MHz to 254 MHz</p>
7.	KS 1884-5:2009	<p>Title: Kenya Standard — Accessories for use in antenna installations — Specification Part 5: Low noise block convertors</p> <p>Description: Specifies the mechanical and electrical requirements for low noise block converters used for frequency conversion and transfer of a frequency band in the microwave range (10 GHz to 13 GHz) to a lower frequency band (950 MHz to 2 050 MHz)</p>
8.	KS 1885:2009	<p>Title: Kenya Standard — Code of practice — Installation of mobile radio equipment in land based vehicles</p> <p>Description: Provides guidance for the installation in vehicles of land mobile radio, mobile telephones, "in-car" mounting kits for transportable and handheld equipment and associated ancillary equipment</p>
9.	KS 1893-1:2009	<p>Title: Kenya Standard — Code of practice — The installation of communal and single antenna systems for the reception of television and sound broadcast transmissions Part 1: VHF and UHF television and VHF sound antenna systems</p> <p>Description: Establishes principles for the installation, modification and maintenance of communal and single antenna systems (i.e. antennae and associated equipment other than HF wired</p>

		distribution systems) for the reception of VHF and UHF television and VHF sound
10.	KS 1893-2:2009	<p>Title: Kenya standard — Code of practice — The installation of communal and single antenna systems for the reception of television and sound broadcast transmissions Part 2: Satellite antenna systems</p> <p>Description: Establishes principles for the installation of communal and single antenna systems for the reception of signals in the frequency range 11.2 GHz to 12.7 GHz from orbiting satellites</p>
11.	KS 1894-1:2009	<p>Title: Kenya Standard — Radio sites Part 1: Technical performance (narrow band analogue mobile radio services)</p> <p>Description: Covers the minimum characteristics considered necessary to optimize the use of the radio frequency spectrum allocated to narrowband analog mobile radio services</p>
12.	KS 1894-2:2009	<p>Title: Kenya Standard — Radio sites Part 2: Site management</p> <p>Description: Covers procedures for radio site management. Guidelines are given with regard to the methods to be followed in the management of the high site and in the environmental impact investigation</p>
13.	KS 1896:2009	<p>Title: Kenya Standard — Digital cellular telecommunications system — Abbreviations and acronyms</p> <p>Description: Provides the abbreviations and acronyms to be used throughout the GSM specifications</p>
14.	KS 1897:2009	<p>Title: Kenya Standard — Radio broadcasting systems — Very High Frequency (VHF), frequency modulated, sound broadcasting transmitters — Code of practice for site engineering</p> <p>Description: Provides guidance for engineers concerned with the design, specification, installation, operation and maintenance of radio systems</p>
15.	KS 1904:2009	<p>Title: Kenya Standard — Digital cellular telecommunications system — Radio equipment and systems — Radio site engineering for radio equipment and systems in the mobile service</p> <p>Description: Provides guidance for engineers concerned with the design, specification, installation, operation and maintenance of radio systems</p>
16.	KS 1901:2009	<p>Title: Kenya Standard — Satellite television receiving antennas — Mechanical requirements</p> <p>Description: Specifies requirements for antennas designed to be used out of doors for the reception of satellite television transmissions, in the frequency range 8.0 GHz to 14.0 GHz</p>

<b>Dates:</b>	<b>Circulation date:</b> 2021-02-24	<b>Closing date:</b> 2021-03-25
<b>TC Secretary</b>	This form shall be filled, signed and returned to Kenya Bureau of Standards for the attention of Zacheus Mwatha (zimwatha@kebs.org)	

**Form CPR183/F17**

**SYSTEMATIC REVIEW FORM**

S/No.	Standard Number	Our proposed action				Justification for revision, amendment or withdrawal (cite specific clauses and wording preferred)
		Confirmation of the Kenya Standard	Revision	Amendment	Withdrawal	
1.	KS 2522:2015					
2.	KS 1882-1:2009					
3.	KS 1884-1:2009					
4.	KS 1884-2:2009					
5.	KS 1884-3:2009					
6.	KS 1884-4:2009					
7.	KS 1884-5:2009					
8.	KS 1885:2009					
9.	KS 1893-1:2009					

10.	KS 1893-2:2009					
11.	KS 1894-1:2009					
12.	KS 1894-2:2009					
13.	KS 1896:2009					
14.	KS 1897:2009					
15.	KS 1904:2009					
16.	KS 1901:2009					

Name and (of respondent)..... Position.....

Signature: .....

On behalf of: .....(Name of organization)

Date:.....