

SCHEDULE A CLASSIFICATION OF HKCA 10XX SERIES SPECIFICATIONS (UP TO FEBRUARY 2024)

No.	Title	Classification	Applicable operators	Remarks
HKCA 1001	Performance Specification for Single-Sideband Radiotelephone Transmitting and Receiving Equipment Operating in the Frequency Band 1.605 MHz to 27.5 MHz for Voluntary Fitting in Small Crafts	NA		
HKCA 1002	Performance Specification for Angle-modulated Radio Transmitters and Receivers for use as Base, Repeater, Mobile and Portable Equipment in the Land Mobile Radio Service	NA		
HKCA 1003	Performance Specification for Private Fixed Link Equipment with a Capacity of 12 or 24 FDM-FM Channels in the Frequency Band 1429 - 1530 MHz	NA		
HKCA 1004	Performance Specification for VHF Transmitters and Receivers for Use in the Public Paging Service	NA		
HKCA 1005	Performance Specification for Angle Modulated VHF Maritime Band Radio Equipment for Voluntary Fitting in Small Craft	NA		
HKCA 1006	Performance Specification for Cordless Telephone Operating in the 1.7 MHz and 47 MHz Bands	NA		
HKCA 1007	Performance Specification for the Limits and Methods of Measurement of Electromagnetic Disturbance Characteristics of Industrial, Scientific and Medical (ISM) Radio-Frequency Equipment	NA		

No.	Title	Classification	Applicable operators	Remarks
HKCA 1008	Performance Specification for Low Power Radio Microphones, Including Associated Receiving Equipment	NA		
HKCA 1010	Performance Specification for Angle Modulated Radio Transmitters and Receivers for use as Base, Mobile and Portable Equipment in the Land Mobile Radio Service and intended primarily for data applications	NA		
HKCA 1015	Performance Specification for Cordless Telephone Operating in the 864.1 - 868.1 MHz Band	NA		
HKCA 1016	Performance Specification for Angle Modulated Radio Equipment for Use at Repeater, Base and Mobile Stations in 800 MHz Trunked Radio	NA		
HKCA 1019	Performance Specification for TV Antenna Amplifiers	NA		
HKCA 1020	Performance Specification of the Base Station System (BSS) and Repeater Equipment for use in the Public Mobile Communications Service employing Global System for Mobile communications (GSM) or in the Personal Communications Service (PCS)	TS I	mobile services	GSM base station or repeater used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1022	Performance Specification for Citizen Band (CB) Radio Transceivers for Use On-Board Fishing Vessels	NA		
HKCA 1026	Performance Specification for Cordless Telephone Operating in the 46 MHz and 49 MHz Bands	NA		
HKCA 1033	Performance Specification of the Mobile Stations and Portable Equipment for Use in Global System for Mobile Communications (GSM) in the 900 and 1800 MHz Bands	TS I	mobile services	GSM user equipment connecting to a mobile network shall comply with this specification.

No.	Title	Classification	Applicable operators	Remarks
HKCA 1034	Performance Specification For Digital Enhanced Cordless Telecommunications (DECT) Equipment for Private Use	NA		
HKCA 1035	Performance specification for Radio Equipment Exempted from Licensing	NA		
HKCA 1036	Performance Specification for Digital Fixed Link Equipment Operating in the 38 GHz Frequency Band	NA		
HKCA 1037	Performance Specification for Digital Fixed Link Equipment Operating in the 23 GHz Frequency Band	NA		
HKCA 1039	Performance Specification for Radiocommunications Apparatus Operating in the 2.4 GHz or 5 GHz Band and Employing Frequency Hopping or Digital Modulation	NA		
HKCA 1041	Performance Specification for Radiocommunications Apparatus Operating in the 27 MHz Band for Private Use	NA		
HKCA 1042	Performance Specification for Radio Equipment Operating in the 5 GHz Band for Wireless Access	NA		
HKCA 1043	Performance Specification for Base Station and Repeater Equipment for Use in the Third Generation (3G) Mobile Communications Services Employing CDMA Direct Spread (UTRA FDD)	TS I	mobile services	UTRA FDD base station or repeater used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1044	Performance Specification for Short-range Portable Radio operating in the 409 MHz Band	NA		

No.	Title	Classification	Applicable operators	Remarks
HKCA 1045	Performance Specification for Cordless Telephone Operating in the 254 MHz and 380 MHz Bands	NA		
HKCA 1046	Method of Measurement for Radio Transmitter for Use in the Land Mobile Service	NA		
HKCA 1047	Performance Specification of Radio Equipment for use in the Trunked Mobile Radio System employing Terrestrial Trunked Radio (TETRA) Technology	NA		
HKCA 1048	Performance Specification for User Equipment for Use in the Third Generation (3G) Mobile Communications Services Employing CDMA Direct Spread (UTRA FDD)	TS I	mobile services	UTRA FDD user equipment connecting to a mobile network shall comply with this specification.
HKCA 1049	Performance Specification for Radio Frequency Identification (RFID) Equipment Operating in the 865 – 868 MHz and/or 920 – 925 MHz Bands	NA		
HKCA 1050	Performance Specification for 26.96 - 27.41 MHz Citizens Band (CB) Radio Transceivers	NA		
HKCA 1052	Performance Specification for Medical Implant Communication Systems	NA		
HKCA 1056	Performance Specification for Base Station and Repeater Equipment for Use in Public Mobile Communications Services based on Evolved Universal Terrestrial Radio Access (E-UTRA) Frequency Division Duplex (FDD)	TS I	mobile services	E-UTRA FDD base station or repeater used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1057	Performance Specification for User Equipment for Use in Public Mobile Communications Services based on	TS I	mobile services	E-UTRA FDD user equipment connecting to a mobile network shall comply with

No.	Title	Classification	Applicable operators	Remarks
	Evolved Universal Terrestrial Radio Access (E-UTRA) Frequency Division Duplex (FDD)			this specification.
HKCA 1061	Performance Specification for Short Range Devices Operating in the 433 MHz Band	NA		
HKCA 1064	Performance Specification for Global System for Mobile Communications – Railway (GSM-R) Radiocommunications Equipment	NA		
HKCA 1065	Performance Specification for Multi-Standard Radio (MSR) Base Station	TS I	mobile services	MSR base station used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1066	Performance Specification for Ground-Based VHF Radio Equipment for the VHF Aeronautical Mobile Service	NA		
HKCA 1067	Performance Specification for Ground-Based VHF Digital Link (VDL) Mode 2 Radio Equipment	NA		
HKCA 1068	Performance Specification for Digital Fixed Link Equipment operating in the 11 GHz Frequency Band	NA		
HKCA 1069	Performance Specification for On-site Radio Paging Equipment	NA		
HKCA 1070	Performance Specification for Digital Fixed Link Equipment operating in the 13 GHz Frequency Band	NA		
HKCA 1071	Performance Specification for Digital Fixed Link Equipment operating in the 18 GHz Frequency Band	NA		

No.	Title	Classification	Applicable operators	Remarks
HKCA 1072	Performance Specification for Base Station for Use in Evolved Universal Terrestrial Radio Access (E-UTRA) Time Division Duplex (TDD) Network	TS I	mobile services	E-UTRA TDD base station used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1073	Performance Specification for User Equipment for Use in Evolved Universal Terrestrial Radio Access (E-UTRA) Time Division Duplex (TDD) Network	TS I	mobile services	E-UTRA TDD user equipment connecting to a mobile network shall comply with this specification.
HKCA 1074	Performance Specification for Radiocommunications Apparatus operating in the 60 GHz Band	NA		
HKCA 1075	Performance Specification for Short-Range Radar Equipment operating in the 79 GHz Band	NA		
HKCA 1076	Performance Specification for Digital Multipoint Radio Equipment System Operating in the 2.3 GHz Band	TS I	fixed services	Radio equipment used for the provision of fixed wireless access services using the 2.3 GHz band shall comply with this specification.
HKCA 1077	Performance Specification for Mobile Communications Onboard Aircraft System	TS I	mobile services	Radio equipment used by a holder of Services-Based Operator Licence for the provision of mobile communications services onboard aircraft shall comply with this specification.
HKCA 1078	Performance Specification for Radio Equipment Operating in the 920 - 925 MHz Band for the provision of Public Telecommunications Services	TS I	mobile services	Radio equipment used by a holder of Wireless Internet of Things Licence for the provision of public telecommunications services shall comply with this specification.

No.	Title	Classification	Applicable operators	Remarks
HKCA 1080	Performance Specification for Short Range Devices Operating in the 4.2 – 4.8 GHz and/or 6.0 – 8.5 GHz Bands Employing Ultra-Wideband Technology	NA		
HKCA 1081	Performance Specification for Radiocommunications Apparatus Operating in the 6 GHz Band for Wireless Local Area Network	NA		
HKCA 1082	Performance Specification for New Radio (NR) Base Station	TS I	mobile services	NR base station used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.
HKCA 1083	Performance Specification for Active Antenna System (AAS) Base Station	TS I	mobile services	AAS base station used for the provision of mobile services shall comply with this specification if it falls into the scope of this specification.

LEGEND

TS I Technical Standard Class I
TS II Technical Standard Class II
NA Not Applicable to Public Telecommunications Services