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1. Introduction

Based on the Communications and Information Technology Act (the “Act”) enacted by Royal Decree No. (M/106) dated 02/11/1443 AH, and its Bylaw (the “Bylaw”), and in accordance with the statutes of the Communications, Space, and Technology Commission (the “CST”); and giving due consideration to the needs and regulation of the information and communication technology (ICT) markets in the Kingdom of Saudi Arabia (the “Kingdom”); the Commission is the authority responsible for issuing licenses for telecommunications and information technology equipment in the Kingdom. This includes enhancing access to advanced telecommunications and information technology services at reasonable prices across all regions of the Kingdom. The Commission has issued this document with the aim of regulating Special Telecommunication Devices, including: devices for Desert Attendees, marine devices, Emergency Beacons, and amateur radio devices.

2. Definitions

The terms and expressions defined in the Telecommunications Act, the Telecom Act Bylaw, its implementing regulations, and other regulatory documents of the Communications, Space, and Technology Commission shall retain the same meanings wherever mentioned in these Regulations. Furthermore, the words and expressions used herein shall have the meanings assigned to them as follows:

2-1 Kingdom: Kingdom of Saudi Arabia.

2-2 CST: Communications, Space, and Technology Commission.

2-3 Infrastructure Managed Service Provider: The telecommunications service provider that establishes, owns and operates the public telecommunications network.

2-4 Equipment: Wired and wireless equipment, sensitive equipment for wireless broadcasting, devices and equipment that cause interconnection or interference, any equipment, device, product, tool, machine or any other object that is connected to the telecommunications network or its use may impact the technical ability to provide telecommunications services.

2-5 Equipment Licensing: Verification of the conformity of telecommunications and IT equipment to the technical specifications issued by CST; along with meeting any other requirements determined by CST.

2-6 User: Natural or legal person who uses telecommunications and IT equipment.

2-7 Manufacturer: Every natural or legal person who manufactures telecommunications and IT equipment entrusts their designing, or manufacturing to another natural or legal person, then markets them under his name or trademark.

2-8 Importer: Natural or legal person who imports telecommunications and IT equipment from outside the Kingdom to one of its markets.

2-9 Distributor: Every natural or legal person in the supply chain other than the Manufacturer or Importer, who offers the product in market.

2-11 Special Telecommunication Devices Registrar: The party that imports and/or sells and provides services of registration of wireless equipment set out in Appendix 1, and that is approved by CST as approved Special Telecommunication Devices Registrar as described in "Regulations for Special Telecommunication Devices Registrars".

2-12 Special Telecommunication Devices Registration Card: A card issued for specific types of special telecommunication devices described in Appendix 1, and that its usage is licensed by CST. This card includes controls of use, equipment's data such as model number, equipment's serial number and supplier. This card is used by equipment user to prove equipment's ownership and conformity to the technical specifications.

2-13 Desert Attendees / Barary Devices: wireless devices used for voice communication (transmitting and receiving voice) in the desert (for land-goers) and hunting and excursion enthusiasts.

2-14 Marine Devices: wireless devices used for communication and identification in maritime modes, including:

2.14.1 Automatic Identification Systems (AIS) devices: automated tracking systems used in ships and in coastal terminal for the control of ship movement, and to identify the identity and location of ships by electronically exchanging identification information and navigational information with other nearby ships, or the system base stations or Satellites.

2.14.2 VHF Maritime Transceivers: two-way radio voice transmitters and receivers used on ships.

2.14.3 Echo-sounders: devices used for measuring the depth of water by sending sound waves through the water.

2-15 Emergency Beacons Equipment: Radio communication Equipment that enables individuals in emergency to make distress calls in areas where public communication networks are not available.

2-16 Amateur Radio Service: A terrestrial or satellite wireless communication service, where a wireless device is used for self-training, communication or technical research by individuals interested in wireless technology, as a personal interest only, and does not aim to make financial gains.

2-17 Amateur Radio Operator: A person licensed by CST to use wireless communication equipment as a hobby.

2-18 Amateur Radio Station: A wireless device that operates according to the technical standards and procedures set for this service in the Radio Regulations issued by the International

Telecommunication Union, the Telecommunications Act and its Implementing Regulations, CST's statute and these Regulations.

2-19 Amateur Radio Station License: A license given by CST to the amateur to establish and operate an amateur radio station that includes the technical specifications of that station.

3. Scope of the Regulations for Special Telecommunication Devices

The Scope of these regulations is to set out the controls, procedures, and conditions for selling and licensing Scope of the, the use of which requires registration with Communication and Information Technology Commission (CST), or for obtaining a license from CST, in accordance with the Telecommunications Act, Telecom Act Bylaw, its Implementing Regulations, the regulations for licensing communications and information technology devices, the technical specifications issued by CST, and the relevant regulations. The Special Telecommunication Devices include: (Desert attendees "Barary" equipment, marine equipment, distress equipment, and amateur radio equipment).

4. Controls for Special Telecommunication Devices Licensing

4-1 The Conditions for Issuing a Special Telecommunication Devices Registration Card

The authorized registrar shall register the data of users of special Telecommunication Devices before handing them over to them, according to the following conditions:

- 4-1-1 The user pays all the necessary fees and charges.
- 4-1-2 The user meets all relevant conditions and controls.
- 4-1-3 The device user obtains a valid license to use the frequency band from CST if required for the device.

4-2 Procedures for Issuing the Special Telecommunication Devices Registration Card

- 4-2-1 The licensed special wireless device registrar applies for wireless device registration via CST's website (www.CST.gov.sa).
- 4-2-2 The user completes the device registration procedures through CST's website (www.CST.gov.sa).
- 4-2-3 The user prints the Registration Card approval and displays it whenever requested by the competent authorities.

4-3 Conditions for Transfer of Special Telecommunication Devices Ownership

The ownership of wireless device may be transferred if the owner desires to assign the device to another user. The procedures for transferring ownership of wireless devices described in this document shall be completed according to the following conditions:

4-3-1 The user who owns the device shall pay any financial charges for the device.

4-3-2 The user fulfills all applicable conditions and controls.

4-4 Procedures for Transfer of Special Telecommunication Devices Ownership

4-4-1 After paying any financial charges for Special Telecommunication Devices, if any, the ownership transfer application is submitted by the user who owns the device via CST's website (www.CST.gov.sa).

4-4-2 After applying for the transfer of ownership and completing the necessary procedures according to the type of device to be registered, the user (new owner) of the device completes the device registration procedures through CST's website (www.CST.gov.sa).

4-4-4 The user prints the registration card of the transferred device and displays it whenever requested by the competent authorities.

4-5 Conditions for Cancelling Special Telecommunication Devices Registration Card

The wireless devices may be deregistered in the event that the device is lost, damaged or abandoned, in which case the procedures for deregistering the devices described in this document shall be completed according to the following conditions:

4-5-1 The user pays the financial charges as required.

4-5-2 The device is returned to any special wireless device registrar approved by CST.

4-5-3 If the device is lost, a proof that the device is lost shall be submitted.

4-6 Procedures for Cancelling Special Telecommunication Devices Registration Card

4-6-1 After paying the financial charges for the wireless devices, if any, an application for cancelling the registration shall be submitted through CST's website (www.CST.gov.sa).

4-6-2 The device registration may be canceled by handing the device to any of the Special Telecommunication Devices registrars approved by CST and completing the required procedures through CST's website (www.CST.gov.sa).

4-6-3 If the device is lost, the user attaches a proof that the device is missing or as required through CST's website (www.CST.gov.sa).

4-6-4 The device registration will be canceled when all the required procedures are completed and the device is received from the user.

4-7 Conditions for Renewing the Special Telecommunication Devices Registration Card

The Special Telecommunication Devices registration may be renewed, where the device registration renewal procedures shall be completed as described in this document according to the following conditions:

4-7-1 The user pays the financial charges as required.

4-7-2 The user meets all relevant conditions and controls.

4-8 Procedures for Renewing Wireless Devices Registration Card

4-8-1 After paying the financial charges for wireless devices, if any, a renewal application is submitted by the user who owns the device via CST's website (www.CST.gov.sa).

4-8-2 The user completes the renewal procedures through CST's website (www.CST.gov.sa).

4-8-3 The user prints the registration renewal approval according to the period specified for each device registration card and displays it whenever requested by the competent authorities.

5. Terms and Conditions for the Use of Barary Devices

5-1 Eligibility:

Each person who is holding a valid personal ID may obtain a wireless device registration card to use (4) Barary devices without the requirement to obtain a license to use frequency bands from CST. The use of these devices is limited to individuals only. The user shall take into account that the frequencies are allowed to be used on the basis of sharing with other users.

5-2 Terms and Conditions for Use of Barary Devices:

- 5-2-1 The user shall obtain a license to use the device from CST.
- 5-2-2 The use of Barary device is limited to outside the cities and in wilderness and remote areas only, and is prohibited inside the cities.
- 5-2-3 The user shall make sure that he knows how to use Barary device, and the proper place to install it.
- 5-2-4 The user of Barary device may not:
 - 5-2-4-1 Use the device for purposes that contradict the laws in force in the Kingdom.
 - 5-2-4-2 Encrypt the device.
 - 5-2-4-3 Communicate in unclear or encrypted language.
 - 5-2-4-4 Transmit messages or conversations that violate security and public morals.
 - 5-2-4-5 Retransmit broadcast material, or materials that is subject to intellectual property provisions.
 - 5-2-4-6 Transmit marketing material.
 - 5-2-4-7 Occupy the frequencies for more than five (5) consecutive minutes.
- 5-2-5 The responsibility for using Barary device rests with the individual who owns the device that is registered in his name, and he shall inform the relevant security authorities and CST in the event of the device loss or damage.
- 5-2-6 The user may assign Barary device owned by him and registered in his name to another user who meets the conditions of transfer of ownership or request to cancel the device license according to the procedures set out in Article (3) hereof.
- 5-2-7 The user of Barary device shall renew the device registration card every three years and pay the financial fees, if any.

5-3 Technical Specifications of Barary Devices:

- 5-3-1 All devices shall conform to their relevant technical specifications as published on CST website (www.CST.gov.sa) with regard to radio requirements, electromagnetic compliance, and safety.

5-3-2 No modification may be made to the technical specifications of the Barary device, and any such modification shall be deemed a violation of the Telecommunications Act, and revokes CST's approval to use and operate the device, and CST may in such case take the necessary legal action.

5-3-3 The frequencies that are allowed to be used in Barary device in the Kingdom are:

- 137.0625 MHz
- 137.2000 MHz
- 137.6375 MHz
- 137.6625 MHz
- 137.7375 MHz

5-3-4 The frequencies shall be used according to the following conditions:

- The bandwidth is 12.5 kHz.
- The output power of the mobile device does not exceed 25 watts.
- The output power of the fixed base station is not more than 50 watts, the antenna height is not more than 20 meters above the ground, and the antennas used should not be directed (Omni Directional Antenna).

6. Terms and Conditions for the Use of Marine Devices

6-1 Eligibility:

Each person who owns a marine craft licensed by the Public Transport Authority, and holds a valid personal ID may obtain a marine wireless device registration card, taking into account that the frequencies are allowed to be used on the basis of sharing with other users.

6-2 Terms and Conditions for Use of Marine Devices:

- 6-2-1 The user shall obtain a license to use the device.
- 6-2-2 The frequencies allocated for marine devices shall be used in accordance with the local and international regulations issued in this regard.
- 6-2-3 The marine device licensee shall not sell, assign or allow use by another person/s of his device except after obtaining CST's approval.
- 6-2-4 The user shall adhere to the wireless communication operating hours prescribed for his station, according to the type of public service stated in the license.
- 6-2-5 The user shall frequently transmit an identification signal to his station as applicable during the regular working period or during any trial transmission.
- 6-2-6 The user shall make all necessary arrangements to ensure that its station observes the international distress frequencies during his scheduled working hours, in particular the

internationally specified periods at the end of the first and third quarters of every hour according to GMT time zone for telegraph distress.

6-2-7 The device user may not transmit false or misleading distress signals or calls.

6-2-8 Persons working on wireless devices shall be holders of technical certificates recognized internationally or by CST.

6-2-9 The person who owns a marine device may, if his ship is damaged, give up the devices separately (each device separately), and if the ship is sold, the person can give up the entire devices at once and complete the necessary procedures in this regard.

6-3 Marine Devices Technical Specifications:

6-3-1 All devices shall conform to their technical specifications published on CST website (www.CST.gov.sa), with regard to radio requirements, electromagnetic compliance, and safety.

6-3-2 No modification may be made to the technical specifications of the marine devices, and any such modification shall be deemed a violation of the Telecommunications Act, and revokes CST's approval to use and operate the device, and CST may in such case take the necessary legal action.

6-4 Charges & Fees:

The applicable fees and charges shall be charged as specified in the Frequency Usage Fees Regulations.

7. Terms and Conditions for Using the Emergency Distress Device

7-1 Eligibility:

Each person who is holding a valid personal ID may obtain a wireless device registration card for distress devices for individuals. The user shall take into account that the frequencies are allowed to be used on the basis of sharing with other users.

7-2 Terms and Conditions for Use of Distress Devices:

- 7-2-1 The emergency distress device is used in emergency situations only, and within areas where public telecommunication networks are not available.
- 7-2-2 The user shall obtain a license to use the device from CST.
- 7-2-3 The device shall be in compliance with the technical specifications issued by CST in this regard.
- 7-2-4 In case the distress device user wishes to assign the device to another user, he shall submit an assignment application to CST, and he may also apply for cancellation of the device license according to the conditions and procedures set forth in Article No. 3 hereof.
- 7-2-5 In case of loss of the distress device, the user shall so notify CST according to the procedures for canceling the registration of wireless devices described in Article No. 3 hereof, where CST proceeds with the necessary procedures in this respect.

7-3 Distress Devices Technical Specifications:

- 7-3-1 All devices shall conform to their technical specifications published on CST website (www.CST.gov.sa), with regard to radio requirements, electromagnetic compliance, and safety.
- 7-3-2 No modification may be made to the technical specifications of the distress devices, and any such modification shall be deemed a violation of the Telecommunications Act, and revokes CST's approval to use and operate the device, and CST may in such case take the necessary legal action.

7-4 Charges & Fees:

The applicable fees and charges shall be charged as specified in the Frequency Usage Fees Regulations.

8. Terms and Conditions for Using Amateur Radio Service

7-5 Eligibility:

Any licensed amateur radio operator who holds a valid personal ID may obtain a wireless device registration card for the use of an amateur radio station.

7-6 Terms and Conditions for Use of Amateur Radio:

- 7-6-1 The amateur radio equipment may only be used by the licensed users, who shall take the necessary precautions to prevent its use by persons who are not so authorized.
- 7-6-2 The licensed user shall not use encoders to transmit or receive the wireless signals.
- 7-6-3 The licensed user shall abide by the permitted frequency bands for the Amateur Radio Service and not to cause harmful radio interference.
- 7-6-4 All devices shall comply with their technical specifications published on CST website (www.CST.gov.sa), with regard to radio requirements, electromagnetic compliance, and safety.

7-7 Charges & Fees:

The applicable fees and charges shall be charged as specified in the Frequency Usage Fees Regulations.

9. General Provisions

- 9-1 The use of Special Telecommunication Devices is subject to the Telecommunications Act and its Implementing Regulations, the National Frequency Plan, and the regulations, decisions and instructions issued by CST.
- 9-2 The import and sale of Special Telecommunication Devices is limited to Special Telecommunication Devices registrars licensed by CST subject to the "Regulations for Licensing of Telecommunications and Information Technology Equipment" and the "Guideline for Special Telecommunication Devices Registrars" published on CST's website (www.CST.gov.sa).
- 9-3 The Special Telecommunication Devices that fall within the scope of these regulations may only be used or possessed by special wireless device registrars licensed by CST.
- 9-4 The user shall obtain a usage license to possess or use Special Telecommunication Devices before using them.
- 9-5 Continuing to possess or use devices after the expiry of their license term is a violation of the Telecommunications Act and its implementing regulations. In case of such violation, CST may take the necessary legal action.
- 9-6 The user shall fully comply with CST's regulations, decisions and instructions, and any other regulations, procedures or instructions issued by CST in the future. The user shall refer to CST's website to view any updated and/or new regulations or instructions in this regard.
- 9-7 The Special Telecommunication Devices registrar and the user shall be held accountable before CST for any failure to implement the terms and conditions contained herein. In such cases, CST may take the necessary legal action in accordance with the Telecommunications Act and its implementing regulations.
- 9-8 These Regulations are subject to periodic review by CST, and they are constantly updated to keep pace with the technical developments.



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