

## SUMMARY SPECIFICATIONS FOR DAB+ RECEIVERS IN GHANA

1. DAB+ receivers should have the following minimum specifications:

- **Frequency Range:** Receivers shall be capable of receiving DAB and DAB+ Digital Radio broadcasts in the frequency range 174 to 230 MHz.
- **RF Performance, Sensitivity & decoding should conform to requirements of ETSI TS 103 461 V1.2.2 (2020-10) i.e Digital Audio Broadcasting (DAB); Domestic and in-vehicle digital radio receivers; Minimum requirements and Test specifications for technologies and products :**
- **Power Supply:** the receiver shall be supplied with 100v – 250v to 12v DC where the nominal frequency shall be 50Hz.
- **Text Display:** The receiver must have a means of displaying text to the user. The text display shall display the audio service name (the Component Label).
  - The text display must be able to display the following graphic symbols, correctly mapped, visually well-formed and clear:  
ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz0123456789

2. Should have one of these DAB+ Certification Marks:

