

**Citizen Band (CB) Radio Interface Specifications**

**Contact Information**

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**List of Citizen Band (CB) Radio Interface Specifications**

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| --- | --- | --- | --- | --- |
| **Reference Number** | **Service** | **Application** | **Frequency Band** | **Instruction** |
| TAD08-02-01 | Citizen Band (CB) | CB | 26960 - 27410 kHz | Mobile and Fixed Radio |

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| **Republic of Turkey**  **Information and Communications Technologies Authority** | **Radio Interface Specification** | **Citizen Band (CB) Radio** | **TAD08-02-01** |  |

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|  | **Nr** | **Parameter** | **Description** | **Comments** | | | | | | | | |
| **Normative Part** | **1** | **Radiocommunication Service** | Mobile |  | | |  |  | | | | |
| **2** | **Application** | Citizen Band (CB) Radio | Mobile and Fixed Radio | | |  |  | | | | |
| **3** | **Frequency Band** | 26960 - 27410 kHz |  | Channel  No | Channel Central  Frequency (MHz) | Channel No | Channel Central  Frequency (MHz) | | | |  |
| 1 | 26.965 | 21 | 27.215 | | | |
| 2 | 26.975 | 22 | 27.225 | | | |
| 3 | 26.985 | 23 | 27.235 | | | |
| 4 | 27.005 | 24 | 27.245 | | | |
| 5 | 27.015 | 25 | 27.255 | | | |
| 6 | 27.025 | 26 | 27.265 | | | |
| 7 | 27.035 | 27 | 27.275 | | | |
| 8 | 27.055 | 28 | 27.285 | | | |
| 9 | 27.065 | 29 | 27.295 | | | |
| 10 | 27.075 | 30 | 27.305 | | | |
| 11 | 27.085 | 31 | 27.315 | | | |
| 12 | 27.105 | 32 | 27.325 | | | |
| 13 | 27.115 | 33 | 27.335 | | | |
| 14 | 27.125 | 34 | 27.345 | | | |
| 15 | 27.135 | 35 | 27.355 | | | |
| 16 | 27.155 | 36 | 27.365 | | | |
| 17 | 27.165 | 37 | 27.375 | | | |
| 18 | 27.175 | 38 | 27.385 | | | |
| 19 | 27.185 | 39 | 27.395 | | | |
| 20 | 27.205 | 40 | 27.405 | | | |
| **4** | **Channelling** | 10 kHz |  | | |  |  | | | | |
| **5** | **Modulation/Occupied Bandwidth** | FM/PM, AM |  | | |  |  | | | | |
| **6** | **Direction /Separation** |  |  | | |  |  | | | | |
| **7** | **Transmitter Power/ Power Density** | 4 W (for angular modulation)  4 W (for double side band amplitude modulation) |  | | |  |  | | | | |
| **8** | **Channel Access and Occupation Rules** |  |  | | | | | | | | |
| **9** | **Authorization Regime** | Exempt from frequency assignment  Authorisation required without prejudice to the Article 8/2 of Electronic Communication Law Numbered 5809 | Exempted from frequency allocation within the scope of the By-law on Radio Devices and Systems Exempt from Frequency Assignment | | | | | |  |  | |
| **10** | **Additional Essential Requirements** |  |  | | | | |  | |  | |
| **11** | **Frequency Planning**  **Assumption** |  |  | | | | |  | |  | |
| **Informative Part** | **12** | **Planned Changes** | EN 300 433 / EN 300 489-1 (EMC) / EN 300 489-13 (EMC) / EN 62368-1 (LVD) / Technical Criteria for Radio Devices and Systems Exempt from Frequency Allocation |  | | | | |  | |  | |
| **13** | **Reference** |  |  | | | | |  | |  | |
| **14** | **Notification Number** |  |  | | | | |  | |  | |
| **15** | **Remarks** |  |  | | | | |  | |  | |