

**IEEE P802.11
Wireless Access Method and Physical Layer Specifications**

Additional Functional Requirements Items

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References:

- IEEE P802.11-92/57: Functional Requirements (Version 0.3)
 - IEEE P802.11-92/64: Issues Document (draft)
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This document proposed a list of possible items to be addressed in the Functional Requirements document (IEEE P802-92/57).

A set of related issues are associated with each item of the list. The issue identifications are extracted from the current Issues Document (IEEE P802.11-92/64).

Items which are already mentioned in the current Functional Requirements document are not repeated here.

Note: No attempt is made here to provide the text associated with the items.

- ADDITIONAL FUNCTIONAL REQUIREMENTS ITEMS

- 1) **Physical network environment** - Issue ID: 2.1
- 2) **Ad-hoc network support** - Issue ID: 4.1
- 3) **Infrastructure support** - Issue ID: 4.2
- 4) **Distribution Systems** - Issue IDs: 5.1, 5.2, 5.3, 5.4, and 5.5
- 5) **Safety requirements** - Issue ID: 8.1
- 6) **Throughput requirements** - Issue ID: 9.1
- 7) **Attenuation** - Issue ID: 9.4
- 8) **Service area requirements** - Issue ID: 10.4
- 9) **Interworking with wired networks** - Issue ID: 11.2
- 10) **Network Management requirements** - Issue IDs: 13.1, 13.2, 13.3, 13.4, 13.5, 13.6, 13.7 and 13.8
- 11) **Connection Types** - Issue IDs: 14.1, 14.2, 14.3, and 14.4(?)
- 12) **Error handling related requirements** - Issue IDs: 19.1, 19.3, 19.4, 19.5, and 19.11
- 13) **Number of stations** - Issue IDs: 19.7, 19.9, and 21.1
- 14) **Robustness requirements** - Issue IDs 19.8 and 19.10
- 15) **Data unit lengths** - Issue IDs: 20.1 and 20.2
- 16) **Frequency re-use** - Issue ID: 21.4
- 17) **Delay requirement** - Issue ID: 22.1
- 18) **Conformance requirement** - Issue IDs: 23.1 and 23.2
- 19) **PHY types** - Issue IDs: 24.1, 24.2, 24.3, and 24.6
- 20) **Channel** - Issue IDs: 25.1, 25.2, 25.3, 25.4, and 25.5
- 21) **Priority** - Issue ID: 26.1
- 22) **Code size requirement** - Issue ID: 27.1
- 23) **Physical size requirement** - Issue ID: 28.1