



In-Building Public Safety Communications

Design Selected General References

Candidates are permitted to bring only the following reference into the test center.

<u>Title</u>	<u>Edition*</u>
1 Indoor Radio Planning: A Practical Guide for 2G, 3G, and 4G	3 rd
2 International Fire Code	2018
3 NFPA 1221	2019
4 47 CFR Part 90 : Private Land Mobile Radio Services (also known as FCC Part 90)	

***The test questions are based on the standard editions listed above; therefore, candidates are strongly urged to bring these editions to the exam. Note: Candidates may bring older or newer editions—instead of the editions listed above—at their own risk. Exam comments that are made based on other published edition years, will not be reviewed until the next maintenance cycle. Candidates are responsible for reviewing the content outline and bringing in allowable printed references that are applicable to what is being tested. Acceptable references may be copied in whole or part.**

Note: An NFPA Handbook will NOT be accepted as a substitute for any of the titles listed above.

Note: References must be bound or secured in a three-ring binder with a title page. They may have highlighted text and self-adhesive index tabs or dividers, however they must be permanently attached. No other additions or modifications to the references are allowed. Handwritten notes are NOT permitted. References with loose paper or pages and freestanding tabs (e.g., repositionable sticky notes/tabs of any kind) are not permitted into the testing centers.

In addition to the references listed above, the following publications can provide some of the job knowledge required by an in-building public safety communications design technician. While these books may help you prepare for the exam, they are NOT permitted in the test center.

- 5 NPSTC Best Practices for In-Building Communications (2007) ([white paper](#); [appendices](#))
- 6 [NTIA Technical Report TR-11-480](#): In-Building Radio Enhancement Systems for Public Safety (2011)
- 7 NFPA 72 (2019): National Fire Alarm and Signaling Code
- 8 International Building Code (2018); International Code Council (ICC)
- 9 [NPSTC P25 Best Practice](#): Specifying Your P25 System; National Public Safety Telecommunications Council (2014)
- 10 [NTIA Report 99-358](#): Delivered Audio Quality Measurements on Project 25 Land Mobile Radios; John M. Vanderau; U.S. Department of Commerce (1998)
- 11 NFPA 70 (2020): National Electrical Code (NEC)
- 12 Practical Radio Frequency Test and Measurement: A Technician's Handbook, Joseph J. Carr; Newnes (2002)

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- Footnote numbers are linked to tasks on the Content Outline
 - This listing is not intended to be complete or representative.

October 23, 2023