

Tentative Interim Amendment

NFPA[®] 1225

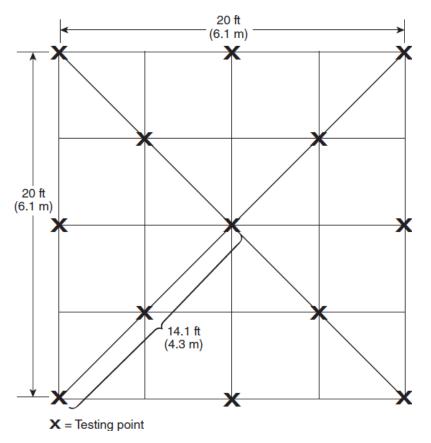
Standard for Emergency Services Communications

2022 Edition

Reference: Figure A.20.3.10 **TIA 22-1** (SC 21-8-41 / TIA Log #1571)

Note: Text of the TIA was issued and approved for incorporation into the document prior to printing.

1. Replace current Figure A.20.3.10 with the figure shown here to read as follows:





^{2.} Revise the first paragraph below the X diagram (Figure A.20.3.10) to read as follows:

The minimum allowable DAQ for each grid square is 3.0. Not more than two nonadjacent grid squares should be allowed to fail the test. In the event that three of the areas fail the test, or if two adjacent areas fail the test, <u>then consideration</u> should be given to redesigning and reinstalling the public safety radio enhancement system to meet the minimum system <u>design requirements</u>. in order to be more statistically accurate, the testing grid resolution should be doubled. This would require decreasing the size of the grids to one-half the dimension used in the failed test to a minimum of 10 ft (3 m) and a maximum of 40 ft (12.2 m). Further, to cover the same floor area, the number of grids is quadrupled to 80 grids. No more than eight nonadjacent and/or five adjacent grid cells should then be allowed to fail the test.

Issue Date: August 26, 2021

Effective Date: September 15, 2021

(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo) Copyright © 2021 All Rights Reserved NATIONAL FIRE PROTECTION ASSOCIATION