

Formal Interpretation

## NFPA 72

# National Fire Alarm Code®

1999 Edition

Reference: 5.5.4 and 5-5.4.12  
F.I. No.: 72-99-1

Question No. 1: With respect to the application of New Technologies such as Packet Switched Networks, is it the intent that NFPA 72-1999, Section 5-5.4 (Other Transmission Technologies) applies to these new technologies rather than other sections of Chapter 5 such as those for Active Multiplex?

Answer: Yes

Question No. 2: With respect to the application of a fire alarm system communicating over Packet Switched communications network equipment, is it the intent of the phrase "Listed for the purpose," in NFPA 72-1999, paragraph 5-5.4.12, that the premises fire alarm equipment and the supervising station receiving equipment (transmitter and receiver) be listed as fire alarm equipment and the shared on premises communications equipment be listed to the requirements applicable to general purpose communications network equipment?

Answer: Yes

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