550.25 Arc-Fault Circuit-Interrupter Protection (B) **Bedrooms of Mobile Homes and Manufactured Homes.** All 120-volt branch circuits that supply 15- and 20-ampere outlets installed in family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas of mobile homes and manufactured homes shall comply with 210.12(B).

4. **Statement of Problem and Substantiation for Proposal:** (Note: State the problem that would be resolved by your recommendation; give the specific reason for your Proposal, including copies of tests, research papers, fire experience, etc. If more than 200 words, it may be abstracted for publication.)

   CMP-2 recognized the fire prevention capabilities of arc-fault circuit-interrupters (afcis) by expanding areas requiring afd protection as set forth in section 210.12 during the 2008 NEC code-making cycle. From 1999-2002, the fire death rate is roughly twice as high in manufactured homes as in other one- and two-family dwellings, and electrical distribution equipment continues to be one of the leading causes of manufactured home fires.1 By making the requirements for manufactured homes consistent with the requirements for other dwelling units, additional electrical wiring system fires can be mitigated.


5. **Copyright Assignment**

   (a) **X** I am the author of the text or other material (such as illustrations, graphs) proposed in this Proposal.

   (b) ☐ Some or all of the text or other material proposed in this Proposal was not authored by me. Its source is as follows (please identify which material and provide complete information on its source):

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**PLEASE USE SEPARATE FORM FOR EACH PROPOSAL** • email: proposals_comments@nfpa.org • NFPA Fax: (617) 770-3500

Mail to: Secretary, Standards Council, National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471 10/29/2008