INTERPRETATION IC 135-2004-12 OF ANSI/ASHRAE STANDARD 135-2004 BACnet® -A Data Communication Protocol for Building Automation and Control Networks

Approval Date: June 25, 2005

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Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 135-2004, Section 6.4.4, Reject-Message-To-Network, and Section 6.6.3.5, Reject-Message-To-Network.

Background: The Reject-Message-To-Network message includes a 1-octet reject reason and a 2-octet network number. Reject reason 3 indicates that the device received a message containing an unknown network layer message type. The standard provides no clear guidance about what network number should be sent when the reject reason is 3. However, the test defined in ANSI/ASHRAE Standard 135.1-2003 Section 10.2.2.7.2 requires that the network number field contain a specific value.

<u>Interpretation:</u> In a Reject-Message-To-Network message, when the reject reason is 3, the meaning of the value in the network number field is undefined and therefore this value may be ignored by the recipient.

Question: Is this interpretation correct?

Answer: Yes.

Comments: The committee will change the test in question to reflect this interpretation.