Interpretation IC 135-2004-27 of
ANSI/ASHRAE Standard 135-2004 BACnet® -
A Data Communication Protocol for Building
Automation and Control Networks

Approval Date: September 17, 2008

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Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 135-2004, Section 21 relating to BACnetEventParameters 'buffer-ready' choice.

Background: The BACnetEventParameters production has two parameters for the 'buffer-ready' choice: notification-threshold and previous-notification-count. However, Table 12-15 (Clause 12.12.5 on p.186) in the Event Enrollment object shows only Notification_Threshold. The function of this parameter is not clear -- it is also the only 'parameter' that is not configurable but which reflects the state of an object.

The parameter is traceable back to the introduction of the Trend Log object in Addendum 135-1995b.

Interpretation: The presence of 'previous-notification-count' in the buffer-ready event parameters in the BACnetEventParameters production is an error.

Question: Is this interpretation correct?

Answer: No.

Comments: Clause 13.3.7 explains its use.