Interpretation IC 135-2016-5 of ANSI/ASHRAE Standard 135-2016 BACnet® - A Data Communication Protocol for Building Automation and Control Networks

Approval Date: October 24, 2017

Request from: Michael Osborne, Reliable Controls Corporation, 120 Hallowell Road, Victoria, BC, Canada V9A 7K2.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 135-2016, Clause 12.12.21, regarding Event Enrollment Reliability property.

Background: In Clause 12.12.21, the wording is unclear as to the value of the Reliability property of an Event Enrollment object when the monitored object is in fault. Clause 12.12 indicates that, when the monitored object is in fault the Reliability could be other values including MONITORED_OBJECT_FAULT.

Interpretation: When the monitored object of an Event Enrollment object is in fault the Reliability property of the Event Enrollment object shall be MONITORED_OBJECT_FAULT.

Question: Is this Interpretation correct?

Answer: Yes