INTERPRETATION IC 135-2016-27 OF ANSI/ASHRAE STANDARD 135-2016 BACnet® -A Data Communication Protocol for Building Automation and Control Networks

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Request from: Michael Osborne, Reliable Controls Corp, 120 Hallowell Road, Victoria, BC, VA 7K2.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 135-2016 Addendum bi, regarding the specified type of the Member_Of property.

Background: The Member_Of property of the Audit Log object states it indicates the device that this Audit Log object will reference to forward all received log records.

The property is defined as BACnetDeviceObjectReference so either the content of the required object-identifier parameter must be defined, or the specified type of the property was incorrectly defined and it should have been defined as BACnetObjectIdentifier.

<u>Interpretation:</u> The Member_Of property type was supposed to be BACnetObjectIdentifier.

Question: Is this Interpretation correct?

Answer: No

<u>Comments:</u> The correct way to refer to a device using a BACnetDeviceObjectReference is to set the device-identifier field to the Device object and the device instance and set the object-identifier field to the Device object and the device instance.