

Clarification Request

References: "ASHRAE 135.1-2003" "9.30 TimeSynchronization Service Execution Tests"

Background / Proposed Solution:

For security reason, IUT should be designed to avoid the undesired time change from unknown devices.

In this reason, IUT is designed to accept TimeSynchronization from only a single master time server, which is registered in IUT by IP address.

Question:

Should IUT be designed to accept TimeSynchronization from any or more than one registered device?

Response:

The IUT may restrict this service however the BTL is required to be able to test this service. The vendor should provide appropriate instructions for the tester to test this service in the laboratory.

This service should not be restricted to only one data link type of address. It is also recommended that all bindings be made by Device ID not by address.