

**ANNEX A - PROTOCOL IMPLEMENTATION CONFORMANCE STATEMENT (NORMATIVE)**

(This annex is part of this Standard and is required for its use.)

**BACnet Protocol Implementation Conformance Statement**

Date: \_\_\_\_\_ 8-2-2017 \_\_\_\_\_

Vendor Name: **HTP** \_\_\_\_\_Product Name: **MTR-02 BM** \_\_\_\_\_Product Model Number: **0599023** \_\_\_\_\_Application Software Version: **MNBB-P 170208** Firmware Revision: **4.0** BACnet Protocol Revision: **12****Product Description:**BACNet / Serial Communication Device /Interface for Burner controller BIC92x  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_**BACnet Standardized Device Profile (Annex L):**

- BACnet Operator Workstation (B-OWS)
- BACnet Advanced Operator Workstation (B-AWS)
- BACnet Operator Display (B-OD)
- BACnet Building Controller (B-BC)
- BACnet Advanced Application Controller (B-AAC)
- BACnet Application Specific Controller (B-ASC)
- BACnet Smart Sensor (B-SS)
- BACnet Smart Actuator (B-SA)

**List all BACnet Interoperability Building Blocks Supported (Annex K): DS-RP-B DS-WP-B DM-DDB-B DM-DOB-B DM-DCC-B**

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**Segmentation Capability:**

- Able to transmit segmented messages Window Size \_\_\_\_\_
- Able to receive segmented messages Window Size \_\_\_\_\_

**Standard Object Types Supported:**

An object type is supported if it may be present in the device. For each standard Object Type supported provide the following data:

- 1) Whether objects of this type are dynamically creatable using the CreateObject service
- 2) Whether objects of this type are dynamically deletable using the DeleteObject service
- 3) List of the optional properties supported
- 4) List of all properties that are writable where not otherwise required by this standard
- 5) List of all properties that are conditionally writable where not otherwise required by this standard
- 6) List of proprietary properties and for each its property identifier, datatype, and meaning

7) List of any property range restrictions

#### Data Link Layer Options:

- BACnet IP, (Annex J)  
 BACnet IP, (Annex J), Foreign Device  
 ISO 8802-3, Ethernet (Clause 7)  
 ATA 878.1, 2.5 Mb. ARCNET (Clause 8)  
 ATA 878.1, EIA-485 ARCNET (Clause 8), baud rate(s) \_\_\_\_\_  
 MS/TP master (Clause 9), baud rate(s): 9600 19200 38400 76800 \_\_\_\_\_  
 MS/TP slave (Clause 9), baud rate(s): 9600 19200 38400 76800 \_\_\_\_\_  
 Point-To-Point, EIA 232 (Clause 10), baud rate(s): \_\_\_\_\_  
 Point-To-Point, modem, (Clause 10), baud rate(s): \_\_\_\_\_  
 LonTalk, (Clause 11), medium: \_\_\_\_\_  
 BACnet/ZigBee (ANNEX O)  
 Other: \_\_\_\_\_

#### Device Address Binding:

Is static device binding supported? (This is currently necessary for two-way communication with MS/TP slaves and certain other devices.)  Yes  No

#### Networking Options:

- Router, Clause 6 - List all routing configurations, e.g., ARCNET-Ethernet, Ethernet-MS/TP, etc.  
 Annex H, BACnet Tunneling Router over IP  
 BACnet/IP Broadcast Management Device (BBMD)  
     Does the BBMD support registrations by Foreign Devices?  Yes  No  
     Does the BBMD support network address translation?  Yes  No

#### Network Security Options:

- Non-secure Device - is capable of operating without BACnet Network Security  
 Secure Device - is capable of using BACnet Network Security (NS-SD BIBB)  
      Multiple Application-Specific Keys:  
          Supports encryption (NS-ED BIBB)  
          Key Server (NS-KS BIBB)

#### Character Sets Supported:

Indicating support for multiple character sets does not imply that they can all be supported simultaneously.

- ISO 10646 (UTF-8)  IBM™/Microsoft™ DBCS  ISO 8859-1  
 ISO 10646 (UCS-2)  ISO 10646 (UCS-4)  JIS X 0208

**If this product is a communication gateway, describe the types of non-BACnet equipment/networks(s) that the gateway supports:**

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