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# BACnet Testing Labs Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

#### Listing Information

| Vendor  |                          | Listing Status |
|---|--------------------------|----------------|
| Honeywell International, ACS-ECC<br>1985 Douglas Drive North<br>Golden Valley, MN 55422-3992<br>USA |                          | Listed Product |
| Test Requirements   | BACnet Protocol Revision | Date Tested    |
| Requirements as of January 2009   | Revision 4 (135-2004)    | April 2009     |

| Product Name  | Model Number   | Software Version |
|---------------|--|------------------|
| Spyder BACnet | PUB6438S,<br>PVB6438NS,<br>PVB6436AS,<br>CP-UB6438NS,<br>CP-VB6438NS,<br>CP-VB6436AS,<br>PUB6438S-ILC,<br>PUB6438SR-ILC,<br>PUB6438SR-ILC,<br>PVB6436AS-ILC,<br>PVB6438NS-ILC,<br>CLLYUB6438S,<br>CLLYUB6438S,<br>CLLYVB6436AS,<br>CLLYVB6438NS,<br>CLB1453S,<br>CLB1453S,<br>CLB1453S,<br>CLB1311S,<br>CLB1311S,<br>CLB6438S<br>PUB6438SR-CHN,<br>PUB6438SR-CHN | 1.00 (build 7)   |

#### **Device Profiles**

| Profile  | Model Numbers |
|--|---------------|
| BACnet Application Specific Controller (B-ASC) | All Devices   |

## **BIBBs Supported**

| Data Sharing | ReadProperty-A          | DS-RP-A  |
|--------------|-------------------------|----------|
|              | ReadProperty-B          | DS-RP-B  |
|              | ReadPropertyMultiple-B  | DS-RPM-B |
| Data Sharing | WriteProperty-A         | DS-WP-A  |
|              | WriteProperty-B         | DS-WP-B  |
|              | WritePropertyMultiple-B | DS-WPM-B |

| Device and Network<br>Management | Dynamic Device Binding-A     | DM-DDB-A |
|----------------------------------|------------------------------|----------|
|                                  | Dynamic Device Binding-B     | DM-DDB-B |
|                                  | Dynamic Object Binding-B     | DM-DOB-B |
|                                  | DeviceCommunicationControl-B | DM-DCC-B |
|                                  | TimeSynchronization-B        | DM-TS-B  |
|                                  | UTCTimeSynchronization-B     | DM-UTC-B |

## **Object Type Support**

| Analog Input | Analog Output | Analog Value |
|--------------|---------------|--------------|
| Binary Input | Binary Output | Binary Value |
| Device       | File          | Program      |

## **Data Link Layer Options**

| Media        | Options                   |
|--------------|---------------------------|
| MS/TP master | 9600, 19200, 38400, 76800 |

#### **Character Set Support**

ANSI X3.4