

PICS

BACnet Explorer BACmove

BACnet Protocol Implementation Conformance Statement – Annex A

Date: January 1, 2018

Vendor Name: BACmove, Firme Web Inc. **Product Name:** BACnet Explorer BACmove

Product Model Number: BACnet Explorer BACmove

Application Software Version: 0.0.40

Firmware Revision: 0.0.40 BACnet Protocol Revision: 10

Product Description:

BACnet Explorer BACmove for Android devices is the best way to browse BACnet networks with your Android phone or tablet. With this application, you can browse BACnet devices on the network, read and write their properties and create lists of objects for a quick and easy access. The BACnet Explorer connects directly to the BACnet/IP network from the Wi-Fi or Ethernet interface of the Android device. The application can also register as a BACnet foreign device through the cellular network of your phone.

BACnet Standardized Device Profile (Annex L):

N/A

List all BACnet Interoperability Building Blocks Supported (Annex K):

Data Sharing - ReadProperty-A (DS-RP-A)

Data Sharing-ReadProperty-B (DS-RP-B)

Data Sharing-WriteProperty-A (DS-WP-A)

Device Management-Dynamic Device Binding-A (DM-DDB-A)

Device Management-Dynamic Device Binding-B (DM-DDB-B)

Segmentation Capability:

N/A

Standard Object Types Supported:

Device

- 1) Objects cannot be dynamically created or deleted using the CreateObject and DeleteObject services
- 2) No proprietary properties and no range restrictions

Data Link Layer Options:

☑ BACnet IP, (Annex J)

☑ BACnet IP, (Annex J), Foreign Device

Device Address Binding:

Is static device binding supported? ☐ Yes ☑ No

Networking Options:

N/A

Network Security Options:

☑ Non-secure Device - is capable of operating without BACnet Network Security

Character Sets Supported:

☑ ANSI X3.4

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

This product is not a communication gateway.