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BACnet Testing Labs Product Listing

This product has been tested at the BACnet Testing Labs and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BMA website.

Listing Information

Vendor		Listing Status
Andover Controls Corporation 300 Brickstone Square Andover, Massachusetts USA 01810		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2004	135-2001	May 2004

Product Name	Model Number	Software Version
b4920	b4920	4.200014 Firmware

Product Name	Link to PICS on BMA Website
b4920	http://bacnetassociation.org/BMAProductCatalog/Andover/AndoverAll.htm

Device Profiles

Profile	Model Numbers
BACnet Advanced Application Controller (B-AAC)	b4920

BIBBs Supported

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

Alarm and Event Notification	Notification Internal-B	AE-N-I-B
	ACK-B	AE-ACK-B

Scheduling	Internal-B	SCHED-I-B
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Device and Network 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
	ReinitializeDevice-B	DM-RD-B

Object Type Support

Analog Input	Analog Output	Analog Value
Binary Value	Binary Input	Binary Output
Multi-State Input	Multi-State Output	Multi-State Value
Calendar	Notification Class	Device
Event Enrollment	Schedule	Program

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	Able to register as a Foreign Device. Supports connection directly to a BACnet/IP subnet.
MS/TP master	9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4
