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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
Reliable Controls Corporation 120 Hallowell Road Victoria, British Columbia Canada, V9A 7K2 Toll Free: 877-475-9301 Fax: (250) 475-2096 http://www.reliablecontrols.com/		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2005	135-2004	August 2005

Product Name	Model Number	Software Version
MACH-STAT	MS	6.56 Firmware

Device Profiles

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

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-A	DS-WP-A
	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
	Alarm Summary-B	AE-ASUM-B
	Enrollment Summary-B	AE-ESUM-B
	Information B	AE-INFO-B

Scheduling	Internal-B	SCHED-I-B
	External-B	SCHED-E-B

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
	ReinitializeDevice-B	DM-RD-B

Object Type Support

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

Data Link Layer Options

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

Character Set Support

ANSI X3.4
