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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 BI website.

Listing Information

Vendor		Listing Status
Nara Controls Inc Nara Building, 71-22 CheongDam-Dong GangNam-Gu, Seoul The Republic of Korea		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of May 2005	Revision 4 (135-2004)	March 2009

Product Name	Model Number	Software Version
MEGA Series BACnet Controller	MEGA-B307E, MEGA-B307M, MEGA-M3407	1.0

Device Profiles

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

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
	Information B	AE-INFO-B
Scheduling	Internal-B	SCHED-I-B
	Dynamic Device Binding-B	DM-DDB-B
Device and Network	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
Management	TimeSynchronization-B	DM-TS-B

Object Type Support

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

UTCTimeSynchronization-B

ReinitializeDevice-B

DM-UTC-B

DM-RD-B

Data Link Layer Options

Media	Options
BACnet IP (Annex J)	
MS/TP master	9600, 19200, 38400, 76800

Character Set Support

ANSI X3.4	