BACnet Testing Laboratories
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 (BTL-30587)

Vendor	Listing Status
Shina System Co., Ltd. 3305 O-Biz Tower, Beolmal-ro, Dongan-gu Anyang-si, Gyeonggi-do Republic of Korea	Listed Product

Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of November 2014	Revision 10	August 2015

Product Name	Model Numbers	Version
SiBAS HMI Software Series	SiManager, DvManager, BACnetManager, SiManager v3.1, SiBEMS v2.0, SiFMS v2.0	1.0.0

Device Profiles

Profile	Model Numbers
BACnet Advanced Operator Workstation (B-AWS)	All models

BIBBs Supported

Data Sharing	ReadProperty-A	DS-RP-A
	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-A	DS-RPM-A
	WriteProperty-A	DS-WP-A
	WritePropertyMultiple-A	DS-WPM-A
	View-A	DS-V-A
	Advanced View-A	DS-AV-A
	Modify-A	DS-M-A
	Advanced Modify-A	DS-AM-A

Alarm and Event Notification	Notification-A	AE-N-A
	Acknowledge-A	AE-ACK-A
	Alarm Summary-A	AE-ASUM-A
	Enrollment Summary-A	AE-ESUM-A
	Information-A	AE-INFO-A
	View Notifications-A	AE-VN-A
	Advanced View Notifications-A	AE-AVN-A
	Advanced View and Modify-A	AE-AVM-A
	Alarm Summary View-A	AE-AS-A
	Event Log View-A	AE-ELV-A
	Event Log View and Modify-A	AE-ELVM-A

Scheduling	View and Modify-A	SCHED-VM-A
	Advanced View and Modify-A	SCHED-AVM-A

Trending	View-A	T-V-A
	Advanced View and Modify-A	T-AVM-A

Device Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-A	DM-DCC-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-A
	Automatic Device Mapping-A	DM-ADM-A
	Automatic Network Mapping-A	DM-ANM-A
	Manual Time Synchronization-A	DM-MTS-A
	Object Creation and Deletion-A	DM-OCD-A

Object Type Support

Device		

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	

Character Set Support

ISO 10646 (UTF-8)