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## BACnet Testing Laboratories Product Listing

*This product has been tested at a qualified BACnet Testing Laboratory 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
Siemens Building Technologies - HVP 1000 Deerfield Parkway Buffalo Grove, IL 60089 USA		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of <b>June 2009</b>	Revision 4 (135-2004)	June 2009

Product Name	Model Number	Software Version
APOGEE Insight with BACnet Operator Workstation	571-010-3P10-USB and 571-188 571-020-3P10-USB and 571-188	3.10

## Device Profiles

Profile	Model Numbers
BACnet Operator Workstation (B-OWS)	All Devices

## 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-A	DS-WPM-A
	COV-A	DS-COV-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
	ACK-A	AE-ACK-A
	View Notifications-A	AE-VN-A
	View and Modify-A	AE-VM-A
	Alarm Summary View-A	AE-AS-A

Scheduling	View and Modify-A	SCHED-VM-A
	Advanced View and Modify-A	SCHED-AVM-A
	Weekly Schedule-A	SCHED-WS-A

Trending	Automated Trend Retrieval-A	T-ATR-A
	View-A	T-V-A
	Advanced View and Modify-A	T-AVM-A

Device and Network Management	Dynamic Device Binding-A	DM-DDB-A
	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-A	DM-DOB-A
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-A	DM-DCC-A
	TimeSynchronization-A	DM-TS-A
	UTCTimeSynchronization-A	DM-UTC-A
	ReinitializeDevice-A	DM-RD-A
	Backup and Restore-A	DM-BR-A
	List Manipulation-A	DM-LM-A
	List Manipulation-B	DM-LM-B
	Object Creation and Deletion-A	DM-OCD-A
	Automatic Network Mapping-A	DM-ANM-A
	Automatic Device Mapping-A	DM-ADM-A
	Automatic Time Synchronization-A	DM-ATS-A
	Manual Time Synchronization-A	DM-MTS-A

## Object Type Support

Device		
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## Data Link Layer Options

Media	Options
BACnet IP (Annex J)	
Ethernet, ISO 8802-3	

## Networking Options

Networking Functionality	Media
Router	BACnet/IP (Annex J), Ethernet
Annex J BBMD	BACnet/IP

## Character Set Support

ANSI X3.4
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