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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 Alerton/Honeywell 16201 25th Ave W Lynnwood WA 98087 USA		Listing Status  Listed Product
Test Requirements Requirements as of <b>July 2009</b>	BACnet Protocol Revision Revision 4 (135-2004)	Date Tested April 2011

Product Name Advanced VLC	Model Number(s) VLCA-1688	Software Version 5.10
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### Device Profiles

Profile BACnet Advanced Application Controller (B-AAC)	Model Numbers VLCA-1688
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### BIBBs Supported

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

Alarm and Event Management	Alarm and Event-Notification Internal-B	AE-N-I-B
	Alarm and Event-ACK-B	AE-ACK-B
	Alarm and Event-Information-B	AE-INFO-B

Scheduling	Scheduling Internal-B	SCHED-I-B
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Trending	Viewing and Modifying Trends Internal-B	T-VMT-I-B
	Automated Trend Retrieval-B	T-ATR-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
	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Object Creation and Deletion-B	DM-OCD-B

### Object Type Support

Analog Input	Analog Output	Analog Value
Binary Input	Binary Output	Binary Value
Device	Event Enrollment	File
Multi-state Value	Notification Class	Program
Calendar	Schedule	Trend Log

### Data Link Layer Options

Media	Options
MS/TP master	9600, 19200, 38400, 76800
BACnet/IP	Can Register As Foreign Device
Ethernet	

### Character Set Support

ANSI X3.4
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