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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
LG Electronics BMS Business Division LG Twins Tower, 128 Yeoui-daero, Yeongdeungpo-gu, Seoul 150-721 Republic of Korea		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of December 2011	Revision 4 (135-2004)	September 2012

Product Name	Model Number(s)	Software Version
LG Building Management	VCQ-A1Q15	1.5

Device Profiles

Profile	Model Numbers
BACnet Operator Workstation (B-OWS)	VCQ-A1Q15

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
	WritePropertyMultiple-A	DS-WPM-A
	COV-A	DS-COV-A
	View-A	DS-V-A
	Modify-A	DS-M-A

Alarm and Event Management	Alarm and Event-Notification-A	AE-N-A
	Alarm and Event-ACK-A	AE-ACK-A
	Alarm and Event-Alarm Summary-A	AE-ASUM-A
	Alarm and Event-Enrollment Summary-A	AE-ESUM-A
	Alarm and Event-View Notifications-A	AE-VN-A
	Alarm and Event-View and Modify-A	AE-VM-A
	Alarm and Event-Alarm Summary View-A	AE-AS-A
	Alarm and Event-Information-A	AE-INFO-A

Scheduling	Scheduling-View and Modify-A	SCHED-VM-A
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Trending	Trending-View-A	T-V-A
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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
	ReinitializeDevice-A	DM-RD-A
	Automatic Device Mapping-A	DM-ADM-A
	Manual Time Synchronization-A	DM-MTS-A
	Backup and Restore-A	DM-BR-A

Object Type Support

Device		
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Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as a Foreign Device

Character Set Support

ANSI X3.4
