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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 Products. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BACnet International website.

Listing Information (BTL-30526)

Vendor		Listing Status
LG Electronics 51, Gasan digital 1-ro, Geumcheon-gu Seoul, 08592 Korea		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of October 2016	Revision 12 (135-2010)	June 2018

Product Name	Model Numbers	Firmware version
ACP 5	PACP5A000	1.80.3

Device Profiles

Profile	Model Numbers
BACnet Application Specific Controller (B-ASC)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B
	WritePropertyMultiple-B	DS-WPM-B
	Change Of Value-B	DS-COV-B

Device Management	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	DeviceCommunicationControl-B	DM-DCC-B
	TimeSynchronization-B	DM-TS-B

Object Type Support

Analog Input	Analog Value	Binary Input
Binary Output	Binary Value	Device
Multi-State Input	Multi-State Output	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	BACnet/IP, 'DIX' Ethernet

Character Set Support

ISO 10646 (UTF-8)
