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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-31057)

Vendor		Listing Status
Toshiba Carrier Corporation 336 TADEHARA FUJI-SHI, SHIZUOKA-KEN, 416-8521 JAPAN		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of January 2023	Revision 15	July 2023

Product Name	Model Numbers	Firmware version
BN Interface	BMS-IFBN1281U-E, BMS-IFBN1281U-TR, BMS-IFBN1281U-UL, 40VCBB1-8FJEE	Firmware Revision 6.00.02

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 Unsubscribed-B	DS-COVU-B

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

Device 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
	Restart-B	DM-R-B

Object Type Support

Analog Input	Analog Output	Binary Input
Binary Output	Device	Multi-State Input
Multi-State Output	Notification Class	

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet

Character Set Support

ISO 10646 (UTF-8) ANSI X3.4
