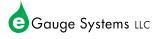
ANNEX A - PROTOCOL IMPLEMENTATION CONFORMANCE STATEMENT

(This annex is part of this Standard and is required for its use.)

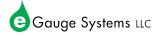
BACnet Protocol Implementation Conformance Statement

Date: 29 October 2019 Vendor Name: eGauge Systems LLC Product Name: eGauge Product Model Number: eGauge2, EG3 Application Software Version: 4.0 or re	
Product Description : Multi-channel electric power and energy meter	er.
BACnet Standardized Device Profile (Annex L):
BACnet Operator Workstation (B-OWS)	
BACnet Advanced Operator Workstation	n (B-AWS)
BACnet Operator Display (B-OD)	
BACnet Building Controller (B-BC)	
BACnet Advanced Application Controlle	r (B-AAC)
BACnet BACnet Application Specific Con	ntroller (B-ASC)
BACnet Smart Sensor (B-SS)	
BACnet Smart Actuator (B-SA)	
List all BACnet Interoperability Buildi	ng Blocks Supported (Annex K): DS-RP-B, DM-DDB-B, DM-DOB-B.
Segmentation Capability:	
Able to transmit segmented messages	Window size
Able to receive segmented messages	Window size
Standard Object Types Supported : An object type is supported if it may be prese	nt in the device. For each standard Object Type supported provide the following data:
1. Whether objects of this type are dynam	nically creatable using the CreateObject service
2. Whether objects of this type are dynam	nically deletable using the DeleteObject service
3. List of the optional properties supported	4
4. List of all properties that are writable w	here not otherwise required by this standard
5. List of all properties that are conditiona	lly writable where not otherwise required by this standard
6. List of proprietary properties and for ed	ach its property identifier, datatype, and meaning
7. List of any property range restrictions	



Object-Type	Dynamically Creatable	Dynamically Deletable	Optional Properties Supported	Writable Properties	Object-ID range	Description
Device	No	No	-	-	123	
Analog Input	No	No	-	-	0x20000-0x2ffff	Voltages
Analog Input	No	No	-	-	0x30000-0x3ffff	Sensor Values
Analog Input	No	No	-	-	0x50000-0x5ffff	Frequencies
Analog Input	No	No	-	-	0x60000	Timestamp
Analog Input	No	No	-	-	0x70000-0x7ffff	Register values
Analog Input	No	No	-	-	0x80000-0x8ffff	Register change
Analog Input	No	No	-	-	0x90000-0x9ffff	Mean Voltages
Analog Input	No	No	-	-	0xa0000-0xaffff	Mean Sensor Values
Analog Input	No	No	-	-	0xb0000-0xbffff	Register values,
						index by register ID
Analog Input	No	No	-	-	0xc0000-0xcffff	Register change,
						index by register ID

Da	ta Link Layer Options:							
$\underline{\checkmark}$	BACnet IP, (Annex J)							
L	BACnet IP, (Annex J), Foreign Device							
$\underline{\checkmark}$	ISO 8802-3, Ethernet (Clause 7)							
	ATA 878.1, 2.5 Mb. ARCNET (Clause 8)							
L	ATA 878.1, EIA-485 ARCNET (Clause 8), baud rate(s)							
$\underline{\checkmark}$	MS/TP master (Clause 9), baud rate(s): 9600 to 115200.							
	MS/TP slave (Clause 9), baud rate(s):							
	Point-To-Point, EIA 232 (Clause 10), baud rate(s):							
	Point-To-Point, modem, (Clause 10), baud rate(s):							
	LonTalk, (Clause 11), medium:							
	BACnet/ZigBee (ANNEX O)							
	Other:							
ls s	vice Address Binding: tatic device binding supported? (This is currently necessary for two-way communication with MS/TP slaves and certain other ices.) Yes ✓ No							
Ne	tworking Options:							
	Router, Clause 6 - List all routing configurations, e.g., ARCNET-Ethernet, Ethernet-MS/TP, etc.							
	Annex H, BACnet Tunneling Router over IP							
	BACnet/IP Broadcast Management Device (BBMD)							
	Does the BBMD support registrations by Foreign Devices?							
	Does the BBMD support network address translation?							
Ne	twork Security Options:							
$\underline{\checkmark}$	Non-secure Device - is capable of operating without BACnet Network Security							
	Secure Device - is capable of using BACnet Network Security (NS-SD BIBB)							
	Multiple Application-Specific Keys:							
	Supports encryption (NS-ED BIBB)							



Key Server (NS-KS	C DIDD)		
L_J Key Server (NS-KS	o rirri		
	character sets does not imply that the	ey can all be supported simultaneously.	
√ ISO 10646 (UTF-8)	☐ IBM TM /Microsoft TM DBCS	LJ ISO 8859-1	
•	ISO 10646 (UCS-4)		
If this product is a comm	unication gateway, describe t	he types of non-BACnet equipme	ent/networks(s) that
the gateway supports:			