

August 22, 2024

Itron, Inc. 2401 N. State St. Waseca, MN 56093 507-781-4300 www.itron.com

Subject: Declaration of Similarity:

FCC ID: EWQ24GW, ISED ID: 864D-24GW

Dear Sir or Madam,

We delcared all models listed are identical using the same PCB with the same trace layout. All models use the exact same radio and RF circuitry. The difference between the models is the polycarbonate enclosure to allow different installation options of the product. Models with a description containing PIT are installed in utility enclosures which are in the ground. Where as models with the description containing REMOTE are installed above ground and can be attached to walls, pipes, or other options. Both PIT and REMOTE products can be ordered with two or four batteries depending on desired battery life in different network situations. The PIT products are the only models that support an external antenna. The differences of these variants does not affect any RF or EMC performance and both product types have been evaluated for compliance. This aforementioned statements are supported by the following exhibits  $EWQ24GW_-864D-24GW_-ExternalPhotos$  and  $EWQ24GW_-864D-24GW_-InternalPhotos$ .

| Product Information |  |
|---------------------|--|
| Marketing Name(s)   | 100G ERT Module  |
|                     | 100W ERT Module  |
|                     | 500G ERT Module  |
|                     | 500W ERT Module  |
| Description         | Utility AMR device                                     |
| Models(s)           | ERG-5600-501, ERG-5600-502, ERG-5600-503, ERG-5600-505 |
|                     | ERW-1350-002, ERW-1350-002                             |
|                     | ERG-7600-501, ERG-7600-502, ERG-7600-503, ERG-7600-505 |
|                     | ERW-1650-001, ERW-1650-004, ERW-1650-008, ERW-1650-009 |
|                     | ERW-1650-002, ERW-1650-010                             |

Sincerely,

Dan Bomsta

Sr. Principal Regulatory Engineer

507-781-4480

Itron, Inc.