

January 19, 2012

Elite Electronic Engineering Inc
1516 Center Circle
Downers Grove, IL 60515
Attn: TCB

REF: FCC Class II Permissive Change for FCC ID GIF2010G
Original Grant Date: 02/03/2011

Dear Examiner,

This is a request for a Class II permissive change for FCC ID GIF2010G; a member of the Orion SE family of automated meter reading equipment. The GIF2010G is a gas meter endpoint radio in the SE system.

The GIF2010G meter endpoint radio is able to operate in both fixed and mobile modes. The changes made to this device apply to the fixed mode only; the mobile mode of operation will remain unchanged.

Changes: The data rate is being lowered from 200 kHz to 25 kHz. The output power, modulation scheme, number of channels, channel hopping algorithm, and channel center frequency locations will remain the same with the new data rate. No hardware or software changes are being made to these transmitters.

If there are any questions regarding this application, please feel free to contact me.

Thank you,
Andy Davis
Sr. Electronic Engineer
Badger Meter, Inc.
4545 W. Brown Deer Road
Milwaukee, WI 53224
adavis@badgermeter.com
(414) 371-6192