



**Changing the Way We Water the World™**

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May 20, 2014

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, Maryland 21046

To whom it may concern,

IrriGreen is seeking FCC original certification approval for its 600101 Genius Programmer according to rule 15.231. Our Genius Server is the central control for an irrigation system that allows an in-ground electronic sprinkler, Genius Head 400101, to be controlled by a wireless Genius Programmer 600101. Besides meeting FCC RF emission limits, we are seeking FCC approval of an intentional radiator centered at 433.92 MHz. The default radio channel center frequency is 433.92 MHz with the option of using one of 3 additional channels centered at 437.92 MHz, 439.92 MHz and 443.92 MHz if needed to find a clear channel. Only one channel is used for a given communication session. Because of the small size of the Genius Programmer, the label has the FCC ID only and the warning text is provided in the user manual.

FRN: 0023299217  
FCC IC: 2ABSA6001

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Klinefelter". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Gary Klinefelter, CEO