

IrriGreen Changing the Way We Water the World™

June 20, 2014

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

Dear Sirs:

An original grant for FCC ID: 2ABSA5001 was issued March 17, 2014 with a frequency range of 433.92 - 455.92 MHz. The test report that was filed with the application contains data only for the lowest channel. Per 15.31(m), the lowest, middle and highest channels should have been tested. The omission of test data for the middle and highest channels was not discovered until recently during the TCB review of a companion product that will be separately certified.

Northwest EMC, Inc. is the TCB that issued the original certification and is the same one reviewing the application for the companion product. They contacted us concerning the need for additional data. We scheduled testing of our product at middle and highest channels. The product failed to meet the spurious radiated emissions limits by 2 dB while transmitting at high channel (455.92 MHz). We decided to modify the software on our product so that it would only transmit from 433.92. - 443.92 MHz. The original test report has been revised to include data while transmitting at the lowest (433.92 MHz) channel, and the highest (443.92 MHz) channel. Note that FCC 15.31(m) requires only the lowest and highest channels to be tested when the operating range is 1 - 10 MHz.

Per the procedure for allowing grant corrections after 30 days (Dec 2011 FCC-TCB conference call notes), we respectively request that the grant be updated with the new frequency range of 433.92 – 443.92 MHz.

As the grantee, IrriGreen, Inc., accepts responsibility for having reviewed the revised test report.

Thank you for your consideration of this matter.

FRN: 0023299217

Sincerely,

Gary Klinefelter, CEO