

## EU Declaration of Conformance



**LumaSense Technologies, Inc.**

3301 Leonard Court, Santa Clara, CA, 95054, USA

Declares that the

**Model:** M345 Series BlackBody

**Type of Equipment:** Blackbody Calibration Source

EN61326:2013, Class A Electromagnetic Emissions

Field Strength 30MHz to 1GHz

Voltage Mains 0.15MHz to 30MHz

EN 61000-3-2 Harmonic current emission

EN 61000-3-3 Fluctuations and flicker

EN61326:2013, Immunity

EN61000-4-2, Electrostatic Discharge Susceptibility

EN61000-4-3, Radiated Electromagnetic Field susceptibility

EN61000-4-4, Power Line Fast Transients Susceptibility

EN61000-4-5, Surge Immunity

EN61000-4-6, Conducted Disturbances Induced by RF Fields

EN 61000-4-11, AC-Power variation and dropout

EN61010-1:2010, Safety requirements for electrical equipment for measurement, control, and laboratory use

2014/35/EU Low Voltage Directive

*I, the Undersigned, Hereby Declare That the Equipment Specified Above  
Conforms to the Directives and Standards as Specified*



*Connell Yuk  
Senior Quality Assurance Manager  
LumaSense Technologies*

*Date April 10, 2018*