



METER

September 10, 2026

Re: Sole Source Certificate for PAR sensor

To Whom It May Concern:

This is to certify that the SQ-521 PAR Sensor is manufactured by Apogee Instruments in Logan, Utah, for use with METER Group systems and is distributed and sold by METER Group, Inc., a company based in Pullman, Washington.

The SQ-521 is a quantum sensor designed to measure photosynthetic photon flux density (PPFD) in $\mu\text{mol m}^{-2} \text{s}^{-1}$ over a 180° field of view. The sensor measures radiation across a spectral range of approximately 389 to 692 nm and is suitable for continuous measurements in outdoor environments. The rugged sensor housing is designed for long-term outdoor use and is rated IP68. The SQ-521 is compatible with METER Group's ZL6 data loggers.

The SQ-521 is manufactured and calibrated by Apogee Instruments and is preconfigured by METER Group for use with METER ZENTRA systems. The sensor is manufactured by Apogee Instruments for use with METER systems and is distributed and sold by METER Group. The product has a four-year warranty covering defects in materials and workmanship.

Any comments or questions regarding this document can be brought to my attention.

Sincerely,

Jeff Ritter

Product Scientist