



METER

September 16, 2026

Re: Sole Source Certificate for NDVI Field Stop Sensor

To Whom It May Concern:

This is to certify that the NDVI sensors are manufactured by Apogee Instruments in Logan, Utah, for use with METER Group systems and are distributed and sold by METER Group, Inc., a company based in Pullman, Washington.

The Apogee S2-411 and S2-412 NDVI sensors are two-band radiometers designed for continuous monitoring of vegetation using the Normalized Difference Vegetation Index (NDVI). The S2-411 is an upward-looking sensor that measures incoming radiation, while the S2-412 is a downward-looking sensor that measures radiation reflected from the plant canopy. The paired sensors measure radiation in the red and near-infrared wavelength bands, allowing canopy reflectance and NDVI to be calculated. The sensors are designed for long-term outdoor deployment and are compatible with METER Group's ZL6 data loggers.

The S2-411 and S2-412 sensors are manufactured by Apogee Instruments for use with METER systems and are distributed and sold by METER Group. The product has a one-year warranty covering necessary maintenance or repair. Any attempt at sensor maintenance outside of METER may void this warranty

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

Sincerely,

Jeff Ritter

Product Scientist