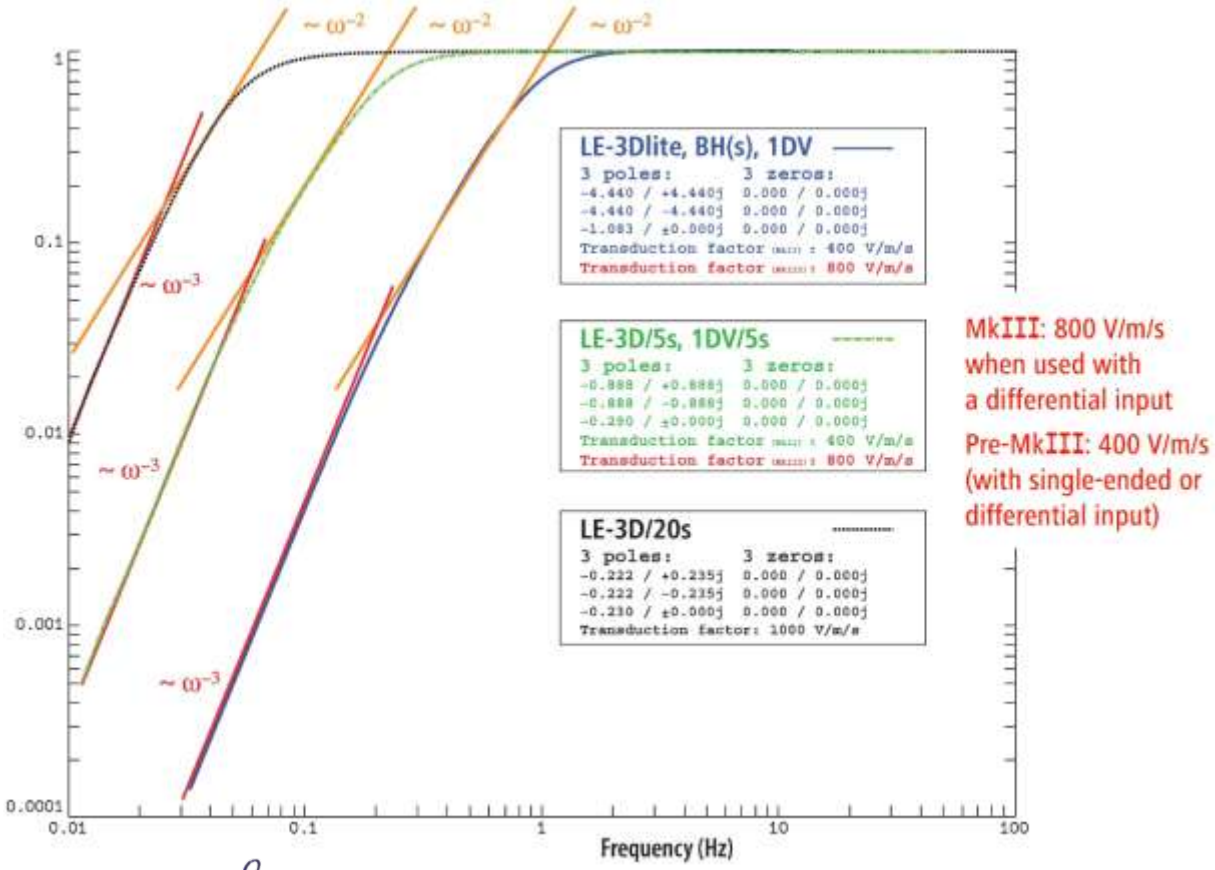
Quality Control Certificate

Part Number: L-223-0041 **Product:** LE-3Dlite MkII **Serial Number:** J-863

We hereby confirm that the above-mentioned instrument has passed all quality control procedures and has been found to operate properly within its specifications at time of shipment. Initial calibration was performed on a Ling Dynamic Systems shake table against a reference sensor that has undergone traceable calibration. Transduction factor, damping and eigenfrequency have been tuned to better than ±0.2 dB accuracy.

The fully assembled sensor has been submitted to a 12-hour (minimum) huddle test using nighttime seismic background noise as the only source of excitation. To pass the huddle test, at least 0.99 correlation between individual sensors is required.

We recommend periodic recalibration (every two years, or after any kind of damage) of this sensor in order to verify and maintain its initial characteristics over longer periods of use. Factory recalibration service is available for a flat fee (please inquire).



Inspected by: _____
Anilkumar Chauhan

Date of Issue: 2025-05-30

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