### **Notice of Alterations**

## User's Manual

# 4-CH, 100 kS/s Accelerometer Module WE7235

Please note the following (underlined) alternation to the IM707235-01E.

#### Page 1-7 "Trigger Hold Off (Hold Off) and Overlapped Acquisition"

Select the trigger hold off period that is used to temporarily stop the detection of the next trigger once a trigger occurs. With the factory default setting, the next trigger detection does not occur until the record length of data is stored in the acquisition memory (overlapped detection disabled). Therefore, the hold off period is set in the range from "the record length to 4,194,304." By setting the overlapped acquisition to be enabled, or when the aquisition mode is Free Run or Gate (edge), the hold off period can be set in the range from "1 to 4,194,304." In some cases, the measurement stops when the trigger hold off is set to 1/255 of the record length or less. In this case, set the value above 1/255 of the record length.

### Page 4-5 Correction of "Safety Standards"

Complies with CSA C22.2 No.1010.1 and EN61010-1, conforms to JIS C1010-1

- Overvoltage Category CAT II<sup>\*1</sup>
- Measurement Category CAT II\*2
- Pollution Degree 1 and 2\*3
- \*1 Overvoltage Category define transient overvoltage levels, including impulse withstand voltage levels.

  Overvoltage Category II: Applies to equipment supplied with electricity from fixed installations like a distribution board.
- \*2 Measurement Category describes a number which defines transient stresses from the circuit to which they are connected during measurement or test. It implies the regulation for impulse withstand voltage. Measurement Category is applied to the measuring circuit.
  - Measurement Category II: For measurements performed on circuits directly connected to the low voltage installation.
  - NOTE: Examples are measurements on household appliances, portable tools and similar equipment.
- \*3 Pollution Degree: Applies to the degree of adhesion of solid, liquid, or gas which deteriorates withstand voltage or surface resistivity.
  - Pollution Degree 1: Applies to closed atmospheres (with no, or only dry, non-conductive pollution).
  - Pollution Degree 2: Applies to normal indoor atmospheres (with only dry, non-conductive pollution).

