

Customer Agreement on ISO/IEC 17025 Calibration Decision Rule

This form is used to capture the agreed upon decision rule for “in-tolerance” or “out-of-tolerance” calibration determination with respect to Tektronix calibration services activity. The decision rule agreement here will be used on all current and future calibration service activities. If there are any future changes to the agreed upon decision rule, Tektronix must be notified in writing and a modified document stating the new decision rule documented. If an alternate decision rule is required in replacement of utilizing the options noted below, that rule must be clearly written, mutually agreed upon in writing and provided in support of this document.

Please check **one** of the options below to indicate the decision rule to be used by Tektronix for ISO/IEC 17025 accredited calibrations.

Commercial Default Decision Rule

I agree to Decision Rule #1 when declaring “in-tolerance” or “out-of-tolerance” condition(s) on all ISO/IEC 17025 accredited commercial calibrations performed by Tektronix Calibration Service Centers (ISO/IEC17025:2005 and ISO/IEC17025:2017). With this decision rule, readings within or equal to the specification limits are reported as a ‘Pass’, readings outside the specification limits are reported as a ‘Fail’, independent of the uncertainty which is included for customer evaluation. *This is our commercial default and those current customers of our ISO/IEC 17025 accredited multi-brand calibration service would not see any change in how their instruments are measured or reported.*

Factory Decision Rule, Optional for Commercial

For Factory-certified calibrations, I agree to Decision Rule #2

For Commercial calibrations, I request and agree to Decision Rule #2

Decision Rule #2’s method of an “in-tolerance” or “out-of-tolerance” determination is based upon the measurement result and associated uncertainty. If a measurement’s uncertainty intersects a specification limit, the measurement is labeled “as read or indeterminant” and the actual value read with uncertainties is provided for customer evaluation. If all other readings including the uncertainties (not including “as read or indeterminant” readings) are equal to or within specifications, the device under test is declared and labeled, in-tolerance. If any of the readings including their uncertainties (not including “as read or indeterminant”) exceed the specification, the device under test is declared and labeled, ‘out-of-tolerance’ (ISO/IEC17025:2005 and ISO/IEC17025:2017). *This is our factory decision rule and is optional for commercial multi-brand calibrations.*

I have provided an alternate decision rule in writing¹.

Account Number: _____ Date: _____

Account Name: _____ Account Location (City, State): _____

Name of person authorizing Decision Rule: _____

Signature: _____

Tektronix Internal Use Only:

Reviewed and accepted by: _____ Date: _____

Note¹: Commercial Multi-Brand Customer specified decision rules will be evaluated and may incur different pricing.