



# Environmental Durability APPLICATION Guide

## Environmental Tests - Transducers- Self Drive- Piezo

Test Name	Description of Test
Cold Life	100 hours at maximum rated cold storage temperature
Hot Life	100 hours at maximum rated hot storage temperature
RT Life	1000 hours at maximum rated voltage at room temperature
Humidity	100 hours at 95% relative humidity @ 40C
Drop Test	A natural drop from 75cm down to the ground
Vibration	2kHz per min; 2mm amplitude applied in X, Y, & Z directions for 30 mins each.