

### Description of Change:

As a result of redesign, it has been necessary to change the datasheet parameters as follows:

Item	Change or Improvement	Design Changed	From	To
1	ASIC Change	Level Shifter Changed	Part does not perform as expected at T= -40°C and V <sub>s</sub> =3.6V and V <sub>ddio</sub> =1.7V	The part now performs as expected at T= -40°C and V <sub>s</sub> = 3.6V and V <sub>ddio</sub> =1.7V
2	ASIC Change	Improved compliance to the I2C spec	Several I2C features such as hysteresis and timing did not comply with the I2C specification.	The re-designed XL345, has improved compliance with the I2C specification.
3	Sensor Improvement	Sensor Reference Capacitor	Tempco (Typ): 0g Offset vs. Temperature for x-, y-Axes: ±0.8 mg/°C  0g Offset vs. Temperature for z-Axes : ±4.5 mg/°C	Tempco (Typ): 0g Offset vs. Temperature for x-, y-Axes: ±0.5 mg/°C  0g Offset vs. Temperature for z-Axes : ±1.1 mg/°C