

ADXL354, ADXL 355, ADXL356, ADXL357 Assembly Transfer to Cirtek  
and Wire Change

**Qualification Results Summary of the  
ADXL35x LCC using Au Wire at Cirtek**

<b>QUALIFICATION PLAN / STATUS</b>			
<b>TEST</b>	<b>SPECIFICATION</b>	<b>SAMPLE SIZE</b>	<b>RESULTS</b>
Temperature Cycle (TC)	JEDEC <i>JESD22-A104</i>	3 x 77	<b>Pass</b>
High Temperature Storage (HTS)	JEDEC <i>JESD22-A103</i>	1 x 77	<b>Pass</b>
Group D	MIL_STD-883, <i>M5005</i>	3 x 15	<b>Pass</b>
Solderability	JEDEC <i>JESD22-B102</i>	1 x 15	<b>Pass</b>
Mechanical Shock - Powered	IEC 60068-2-27	3 x 10	<b>Pass</b>
Electrostatic Discharge <i>Field Induced Charge Device Model</i>	JEDEC <i>JS-002</i>	3/voltage	<b>Pass 500V</b>