

## AD9144 Die Revision and Data Sheet Update

### Qualification Results Summary of AD9144 Die Revision

QUALIFICATION RESULTS			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
Latch-Up	JEDEC <i>JESD78</i>	3	Pass
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass +/-500V <sup>1</sup> Pass +/-250V <sup>2</sup>
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC <i>JS-001</i>	3/voltage	Pass +/-3500V <sup>1</sup> Pass +/-500V <sup>2</sup>
Solder Heat Resistance (SHR)*	<i>JEDEC/IPC J-STD-020</i>	30	Pass

<sup>1</sup> RF pins excluded

<sup>2</sup> RF pins included

\*Preconditioned per JEDEC/IPC J-ST-020