Qualification Results Summary for the ADRV9026 B0/R2 Revision

QUALIFICATION RESULTS			
TEST	**SPECIFICATION**	**SAMPLE SIZE**	**STATUS**
High Temperature Operating Life (HTOL)*	JEDEC *JESD22-A108*	**1x32**	**Pass**
Temperature Cycle (TC)*	JEDEC *JESD22-A104*	**3x25**	**Pass**
Temperature/Humidity/Bias (THB)*	JEDEC *JESD22-A101*	**3x25**	**Pass**
High Temperature Storage Life (HTSL)	JEDEC *JESD22-A103*	**1x25**	**Pass**
Latch-Up	JEDEC *JESD78*	**1x12**	**Pass**
Electrostatic Discharge *Human Body Model*	ESDA/JEDEC *JS-001*	**3/voltage**	**Pass +/- 1kV, 1C**
Electrostatic Discharge *Charged Device Model*	JEDEC *JS-002*	**3/voltage**	**Pass +/- 250V, C1**

*These samples were subjected to preconditioning (per J-STD-020 Level 3) prior to the start of the stress test. Level 3 preconditioning consists of the following: Bake: 24 hrs @ 125°C, Unbiased Soak: 192 hrs @ 30°C, 60%RH, Reflow: 3 passes through an oven with a peak temperature of 260°C.