

Qualification Results Summary of NiPdAu Lead Finish on LGA Packages at ASE Korea

QUALIFICATION RESULTS			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
High Temperature Storage Life (HTSL)	<i>JEDEC JESD22-A103</i>	1*32	Pass
Solder Heat Resistance (SHR)*	<i>JEDEC/IPC J-STD-020</i>	3*11	Pass
Temperature Cycle (TC)*	<i>JEDEC JESD22-A104</i>	3*32	Pass
Temperature Humidity Bias (THB)*	<i>JEDEC JESD22-A101</i>	3*32	Pass
Temperature Humidity Storage (THS)*	<i>JEDEC JESD22-A121</i>	3*32	Pass

* Preconditioned per JEDEC/IPC J-STD-020