

Bill of Materials

	SCM	SCC	Remarks
Die Attach	Hitachi EN4900	Hitachi EN4900	Same BOM
Wire type	Gold MKE UR2	Gold MKE UR2	
Mold Compound	Hitachi CEL9220	Hitachi CEL9220	
Lead Finish	NiPdAu	NiPdAu	

Qualification Results Summary for LFCSP Package at STATS ChipPAC China (SCC)

QUALIFICATION RESULTS			
Test	Conditions	Sample Size	Result
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	3 x 77	PASS
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	3 x 77	PASS
Autoclave (AC)*	JEDEC <i>JESD22-A102</i>	3 x 77	PASS
Solder Heat Resistance (SHR)*	JEDEC/IPC <i>J-STD-020</i>	3 x 11	PASS
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	1 x 77	PASS
Field Induced Charged Device Model (FICDM)	JEDEC <i>JESD22-C101</i>	3/Voltage	PASS ±1250V

*Preconditioned per JEDEC/IPC J-STD-020

Test Correlation Summary

<u>FG Part Number</u>	<u>Test Correlation Status</u>
AD5110B.CPZ10-1-RL7	Passed
AD5110B.CPZ10-500R7	Passed
AD5110B.CPZ10-RL7	Passed
AD5110B.CPZ80-1-RL7	Passed
AD5110B.CPZ80-500R7	Passed
AD5110B.CPZ80-RL7	Passed
AD5111B.CPZ10-500R7	Passed
AD5111B.CPZ10-RL7	Passed
AD5111B.CPZ80-500R7	Passed
AD5111B.CPZ80-RL7	Passed
AD5112B.CPZ10-1-RL7	Passed
AD5112B.CPZ10-500R7	Passed
AD5112B.CPZ10-RL7	Passed
AD5112B.CPZ5-1-RL7	Passed
AD5112B.CPZ5-500R7	Passed
AD5112B.CPZ5-RL7	Passed
AD5112B.CPZ80-1-RL7	Passed
AD5112B.CPZ80-500R7	Passed
AD5112B.CPZ80-RL7	Passed
AD5113B.CPZ10-500R7	Passed
AD5113B.CPZ10-RL7	Passed
AD5113B.CPZ5-500R7	Passed
AD5113B.CPZ5-RL7	Passed
AD5113B.CPZ80-500R7	Passed
AD5113B.CPZ80-RL7	Passed
AD5114B.CPZ10-1-RL7	Passed
AD5114B.CPZ10-500R7	Passed
AD5114B.CPZ10-RL7	Passed
AD5114B.CPZ80-1-RL7	Passed
AD5114B.CPZ80-500R7	Passed
AD5114B.CPZ80-RL7	Passed

FG Part Number	Test Correlation Status
AD5115B-CPZ80-RL7	Passed
AD5116B-CPZ10-500R7	Passed
AD5116B-CPZ10-RL7	Passed
AD5116B-CPZ5-500R7	Passed
AD5116B-CPZ5-RL7	Passed
AD5116B-CPZ80-500R7	Passed
AD5116B-CPZ80-RL7	Passed
AD5693R-ACPZ-1-U1	Passed
AD5693R-ACPZ-2-U1	Passed
AD7091B-CPZ-RL	Passed
AD7091B-CPZ-RL7	Passed
ADA4096-2A-CPZ-R7	Passed
ADA4096-2A-CPZ-RL	Passed
ADA480Q-ACPZ-R7	Passed
ADA480Q-ACPZ-RL	Passed
ADM7160-ACPZN1.8-R2	Passed
ADM7160-ACPZN1.8-R7	Passed
ADM7160-ACPZN2.5-R2	Passed
ADM7160-ACPZN2.5-R7	Passed
ADM7160-ACPZN3.3-R2	Passed
ADM7160-ACPZN3.3-R7	Passed
ADP122A-CPZ-1.8-R7	Passed
ADP122A-CPZ-2.0-R7	Passed
ADP122A-CPZ-2.5-R7	Passed
ADP122A-CPZ-2.6-R7	Passed
ADP122A-CPZ-2.8-R7	Passed
ADP122A-CPZ-3.0-R7	Passed
ADP122A-CPZ-3.3-R7	Passed
ADP123A-CPZ-R7	Passed
ADP124A-CPZ-1.8-R7	Passed
ADP124A-CPZ-2.8-R7	Passed

Test Correlation Summary

<u>FG Part Number</u>	<u>Test Correlation Status</u>	<u>FG Part Number</u>	<u>Test Correlation Status</u>
ADP124ACPZ-2.9-R7	Passed	ADP222ACPZ-2725-R7	Passed
ADP124ACPZ-3.0-R7	Passed	ADP222ACPZ-2818-R7	Passed
ADP124ACPZ-3.3-R7	Passed	ADP222ACPZ-2827-R7	Passed
ADP125ACPZ-R7	Passed	ADP222ACPZ-3325-R7	Passed
ADP151ACPZ-1.2-R7	Passed	ADP222ACPZ-3328-R7	Passed
ADP151ACPZ-1.5-R7	Passed	ADP222ACPZ-3330-R7	Passed
ADP151ACPZ-1.8-R7	Passed	ADP223ACPZ-R7	Passed
ADP151ACPZ-2.5-R7	Passed	ADP224ACPZ-2818-R7	Passed
ADP151ACPZ-2.7-R7	Passed	ADP225ACPZ-R7	Passed
ADP151ACPZ-2.8-R7	Passed	AD5691RACPZ-1RL7	Passed
ADP151ACPZ-3.0-R7	Passed	AD5691RBCPZ-RL7	Passed
ADP151ACPZ-3.3-R7	Passed	AD5692RACPZ-RL7	Passed
ADP1607ACPZN-R7	Passed	AD5693BCPZ-RL7	Passed
ADP1607ACPZN001-R7	Passed	AD5693RACPZ-RL7	Passed
ADP195ACPZ-R7	Passed	AD5681RBCPZ-1RL	Passed
ADP196ACPZN-01-R7	Passed	AD5681RBCPZ-1RL7	Passed
ADP196ACPZN-R7	Passed	AD5681RBCPZ-RL	Passed
ADP198ACPZ-R7	Passed	AD5681RBCPZ-RL7	Passed
ADP222ACPZ-1218-R7	Passed	AD5682RBCPZ-RL	Passed
ADP222ACPZ-1228-R7	Passed	AD5682RBCPZ-RL7	Passed
ADP222ACPZ-1233-R7	Passed	AD5683BCPZ-RL7	Passed
ADP222ACPZ-1528-R7	Passed	AD5683RACPZ-1RL7	Passed
ADP222ACPZ-1533-R7	Passed	AD5683RACPZ-2RL7	Passed
ADP222ACPZ-1815-R7	Passed	AD5683RACPZ-RL7	Passed
ADP222ACPZ-1825-R7	Passed	AD5693RACPZ-1RL7	Passed
ADP222ACPZ-1827-R7	Passed	AD5693RACPZ-2RL7	Passed
ADP222ACPZ-1833-R7	Passed	AD5693RBCPZ-2RL7	Passed