TAIYO AMERICA, INC.
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CERTIFICATE OF CONFORMANCE

This is to certify that the following product has been inspected prior to sale and shipment, and complies with Taiyo America's manufacturing specifications for this product. This product meets the requirements of IPC-SM-840E Classes FH and FT.

PSR-9000 LDI Amber **Lot #** 103017 **Mfg. Date:** 3-10-21
Warranty Ends: 9-10-21

PROPERTY	TEST METHOD	MANUFACTURING SPECIFICATION	RESULT
VISCOSITY	Toki Sangyo RE100U Viscometer 5 rpms @ 25°C	Before mixing: Report Only After mixing: 140 - 200 ps	210 ps 160 ps
THIXOTROPIC INDEX	Toki Sangyo RE100U Viscometer Viscosity ratio: 5 rpm / 50 rpm	After mixing: Report Only	1.3
FINENESS OF GRIND	TAI-0-0002	5 Microns maximum	5 microns
RESISTANCE TO SOLDERING (*)	260°C (500°F) / 10 sec x 1 cycle Rosin-based flux	No discoloration, peeling, or blistering	Passed ☑
FLEXIBILITY (*)	TAI-0-0025	No cracking	Passed ☑
ADHESION (*)	TAI-0-0021	100/100 on copper	Passed ☑

(*) - Final cure for these tests was 60 minutes @ 150°C (302°F) in a convection oven

Verified By:

Q.C. Supervisor 3/16/21

Name, Title, Date