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 the manufacturing specifications for this product.

Lot# 1 100117

Mfg. Date: 10-01-2-1

Warranty Ends: 4-01-22

MANUFACTURING PROPERTY TEST METHOD **SPECIFICATION VISCOSITY** Toki Sangyo RE100U Viscometer Before mixing: 290 - 350 ps 5 rpms @ 25°C ps After mixing: Report Only THIXOTROPIC INDEX Toki Sangyo RE100U Viscometer Before mixing: 1.4 - 2.2 Viscosity ratio: 5 rpm / 50 rpm After mixing: Report Only 5 FINENESS OF GRIND microns TAI-0-0002 17.5 microns maximum VISUAL EXAMINATION Microscopic examination: 1. 1-mil drawdown of wet film **Passed** No bubbles, pits, voids, particles, color differences. **Passed** 2. Wet film drawdown on No bubbles, pits, voids, grind gauge particles, color differences. **SCREENABILITY Passed** Visual inspection of coated panel No surface defects, such as bubbles, pinholes, etc. **RESISTANCE TO Passed** 260°C (500°F) / 10 sec x 2 cycles No discoloration, peeling, **SOLDERING (*)** Rosin-based flux or blistering SOLVENT **Passed** Immersion in PM Acetate No swelling, softening, **RESISTANCE** (*) 20°C / 30 mins. or blistering H P PENCIL HARDNESS (*) TAI-0-0020 7H or greater **ADHESION (*)** TAI-0-0021 100/100 on copper **Passed**

(*) - Final cure for these tests was 20 minutes @ 140°C (284°F) in a convection oven

Verified By:

| O.C. Sufferison (0/15/24)
| Name, Title, Date

FRM-0-0083

S-200Y NP (USA)