ENVIRONMENTAL EXPOSURE CERTIFICATION

PASS

Supplier: Guernsey Coating Laboratories

Purchase Order #: 3745 Part ID: See below

Requirements: Per MIL-C-48497A, paragraph 4.5.3.1

Cert. Number: 65783 Date: March 12, 2020

TEST PARAMETERS

Test Type: Adhesion Test Prep: Dry nitrogen dust off

Procedure: As per para. 4.5.3.1 Force: N/A

Coating Type: Guernsey M14 silver Exposure Duration: N/A

Substrate Material: See below Test Instrumentation: ½" wide cellophane Quantity: 5 Tape conforming to Type I of L-T-90.

TEST RESULTS: Coatings did not exhibit degradation after removal of cellophane tape. Coatings meet requirements as called out in paragraph 3.4.1.1. of MIL-C-

48497A.

Part ID

(1) Microscope Slide (2) Fused Silica Substrates (2) Si Substrates

COMMENTS: Post-Temp Certification# 65781.

Spica Technologies certifies that this sample has been exposed to the parameters described above. All test and calibration data are maintained on file. All instrument calibration is traceable to NIST.

Test conducted by



18 Clinton Drive #3 Hollis, NH 03049 www.spicatech.com 603-882-8233