

ESA ESTEC Keplerlaan 1 2201 AZ Noordwijk The Netherlands

Systronic att. Mr J Gerault 6, avenue de l' atlantique Z.A. Courtaboeuf 91955 Les Ulis Cedex France Our ref. ESA-TECMSP-LE-2024-001601

Noordwijk, 21/05/2024

VISA: T Rohr

Subject: Qualification renewal of Epoxy PCBs from Systronic

Dear Mr Gerault,

Systronic submitted a HTg epoxy rigid-flex PCB to ESA for qualification renewal in March 2024. The evaluation is reported in ESA-TECMSP-TR-2024-001566. The inspected board is acceptable for qualification renewal according to ECSS-Q-ST-70-60C. The evaluated board covers both the epoxy rigid and rigid-flex qualification renewals.

Systronic is considered qualified in accordance with ECSS-Q-ST-70-60C for the manufacture of Printed Circuit Boards as follows:

- Rigid non-sequential FR4 epoxy PCBs in accordance with PID 1 v13 until May 2026
- Rigid-flex non-sequential FR4 epoxy PCBs in accordance with PID 4 v13 until May 2026

Best regards,

Jussi Hokka Materials & Processes Section (TEC-MSP)