



ESA ESTEC
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Systronic
att. Mr J Gerault
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Z.A. Courtaboeuf
91955 Les Ulis Cedex
France

Our ref. **ESA-TECMSP-LE-2025-000935**

Noordwijk, 03/04/2025

VISA: T Rohr (TEC-MSP)

Subject: Qualification renewal of RF PCBs from Systronic

Dear Mr Gerault,

Systronic submitted RF PCBs with materials RT/duroid 5880 (Rogers Corporation) and TMM10i (Rogers Corporation) to ESA for qualification renewal in June 2024. The results are reported in ESA-TECMSP-TR-2025-000584. The inspected boards show no deviation from the specification.

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

- Single sided RT Duroid 5880 as per PID 7 v10 until April 2027
- Double sided TMM10i as per PID 7 v10 until April 2027

Best regards,

Jussi Hokka
Materials & Processes Section