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**Metis INSTRUMENT
for the
Solar Orbiter Mission**

**Test Report
Analysis of the Metis PFM detector images acquired in TVAC**

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1 Introduction

1.1 Scope of the document

This document presents Metis team analysis of scientific TM data produced during the Metis PFM TVAC. Checks that were correctly verified during the SFT/FFT sessions are not re-verified here. In contrast, our analysis is performed by investigating:

- The quality and the cosmetics of the detector images,
- The noise performances.
- The auxiliary scientific data contained in the scientific telemetry generated by the instrument during the test