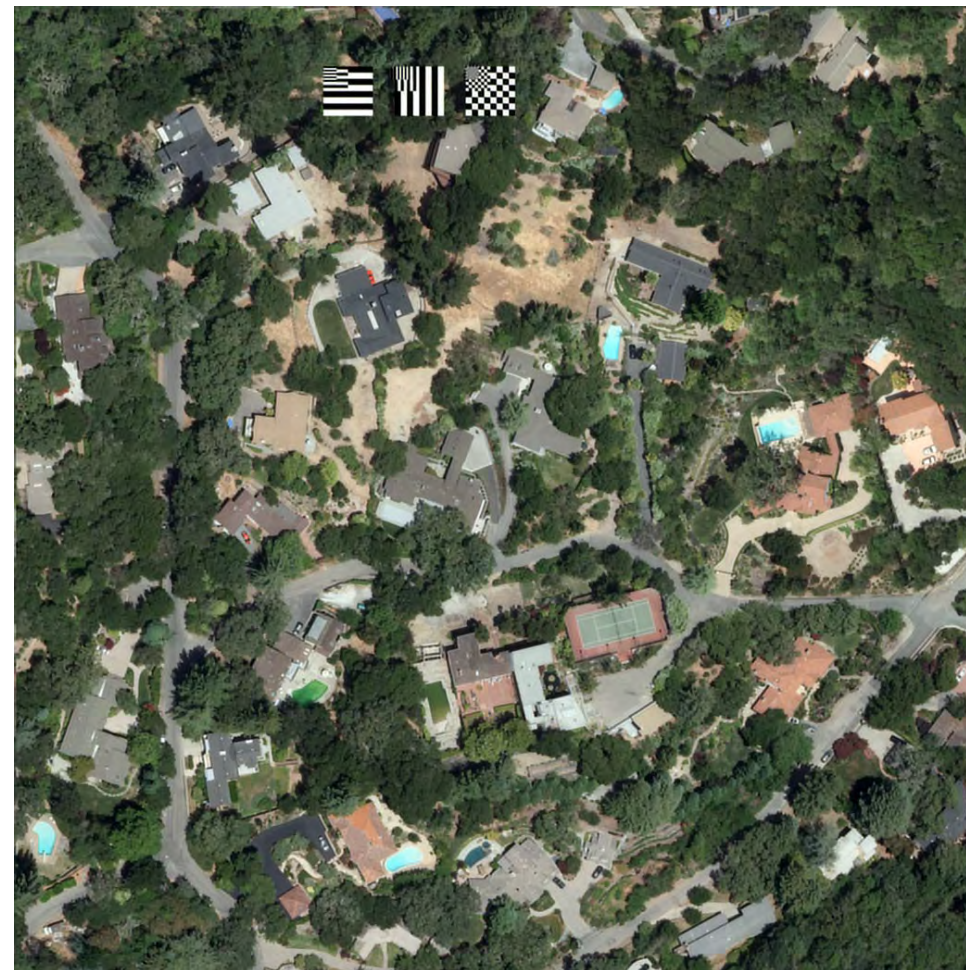


SAMPLE Imagery

- Native vs Enhanced - To evaluate a realistic scenario, manufacturing tolerances have also been applied to the imagery.



Development Update

- Development and testing has speed up in 2021, commencement of AIV for the flight imager is starting now with delivery in 2022
 - EM Front End Electronics / Detector under test
 - EQM Focus mechanism built and tested
 - PFM service module delivered
 - Mechanical parts
 - Optical components
 - OGSE complete



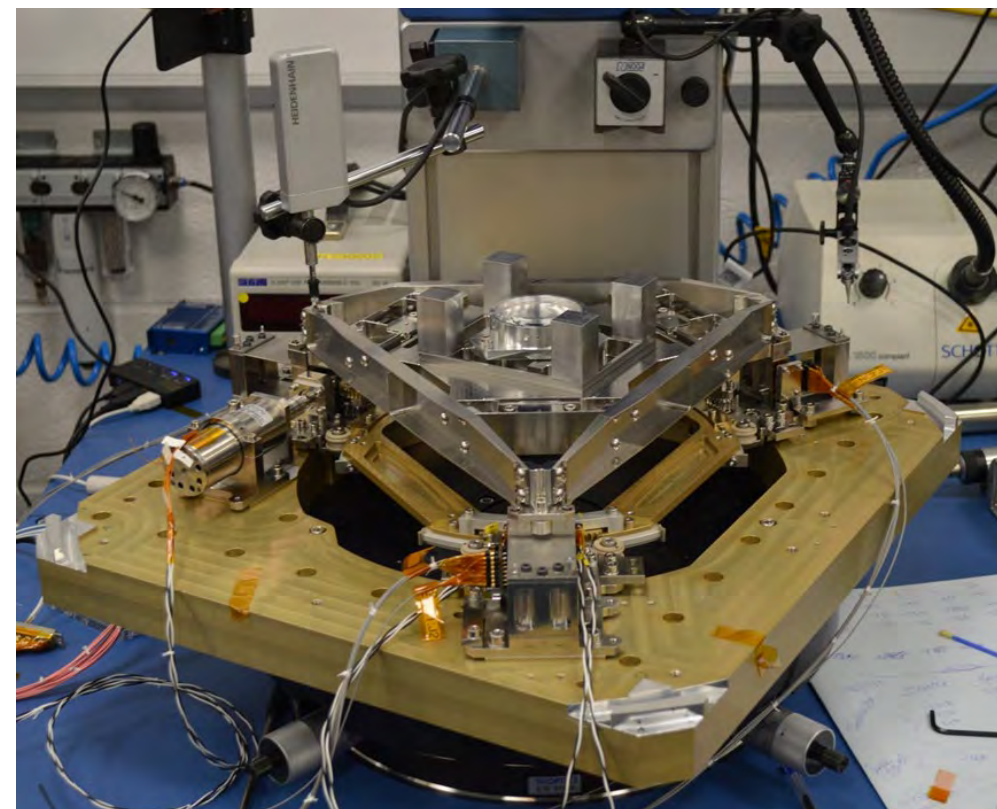
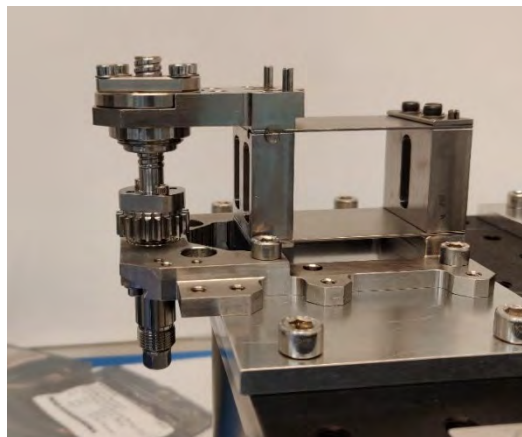
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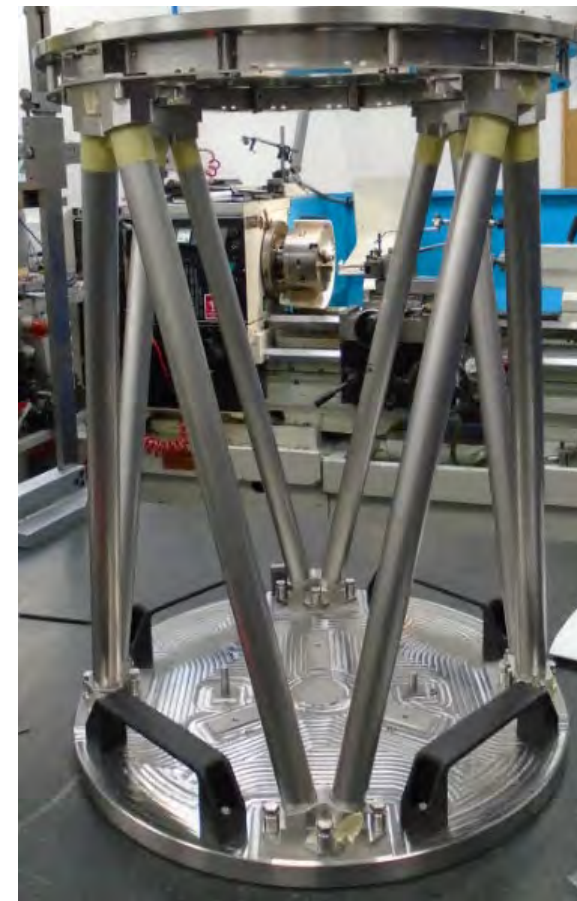
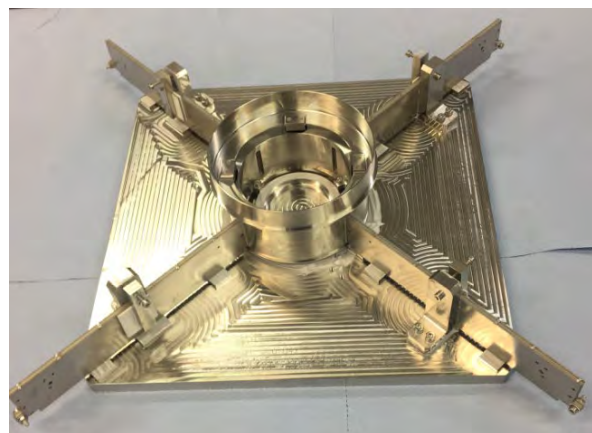
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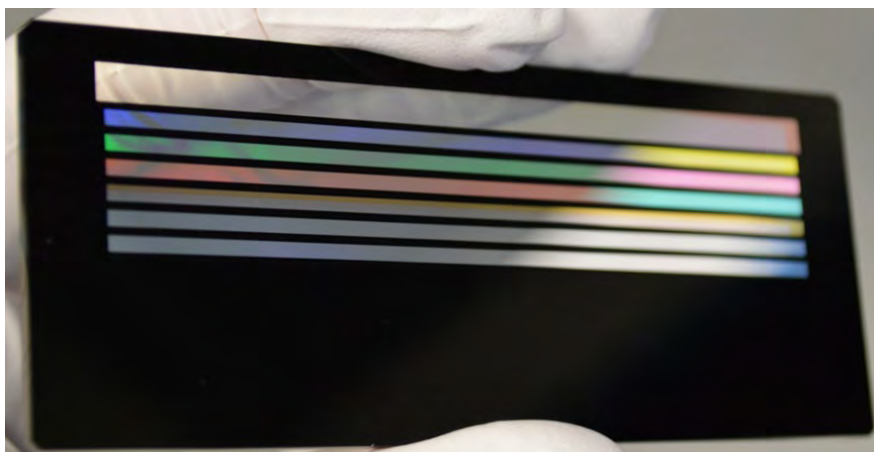
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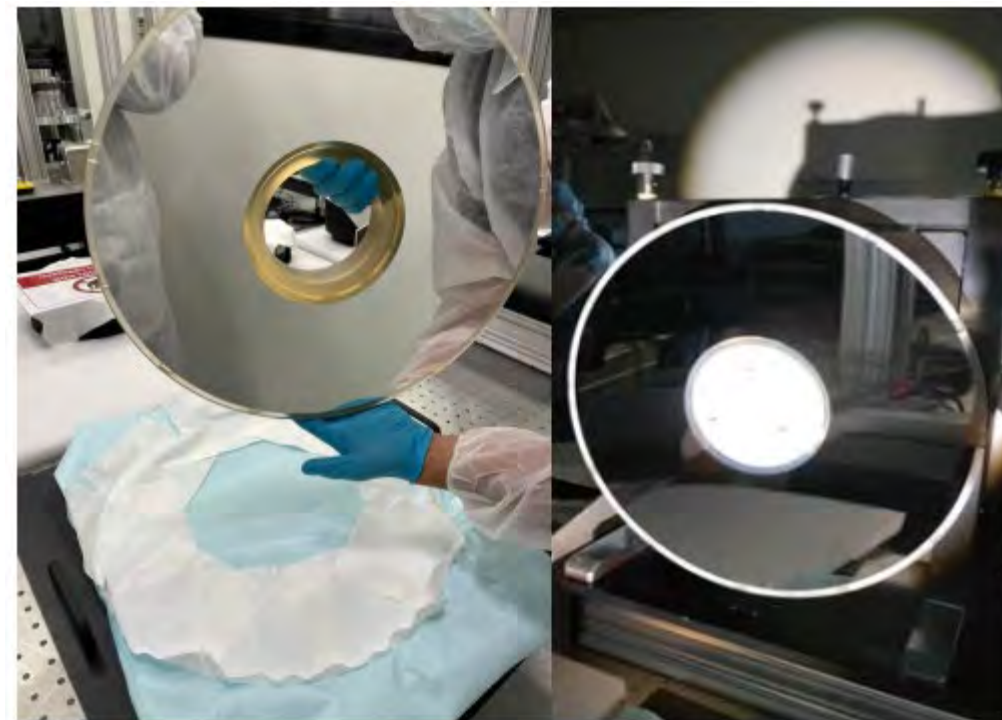


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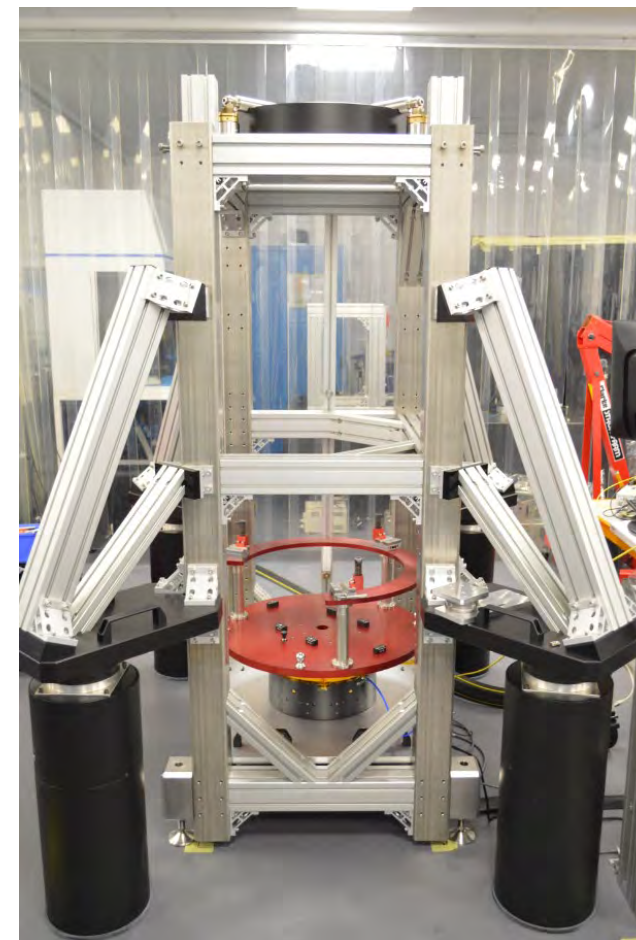
Filter Assembly



Primary Mirror

Development Update

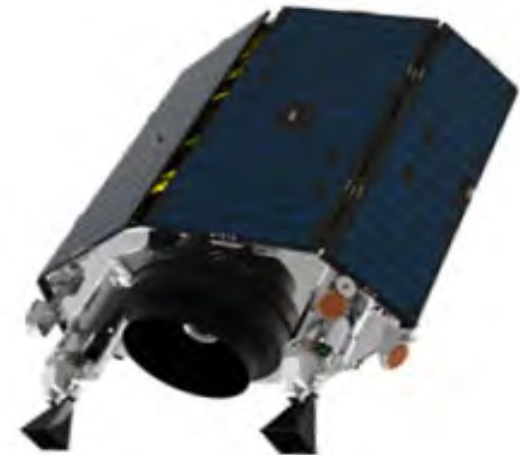
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CONCLUSIONS



- State of the art **UK developed technologies** are leading the way in high image quality ultra high resolution small satellites as presented here with the **SSTL Precision**
- These advancements are not without close corroboration within the **UK community** and SSTL would like to also acknowledge the support from its **key partners** and UK **funding bodies**



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