



# xm2037 OpNavs and Particle Monitoring

Week 8 - Tactical kickoff
Week 7 - SOS
Week 6 - ...
<b>Week 5 – Tactical Kickoff</b>
Week 4 - FCN approval and handshake
Week 3 - Flight Activity Kickoff
Week 2 - Final Implementation/Delivery
Week 1 - Review/Uplink
Week 0 - Execution

- Week 2020-37
- Week: 9/7/20 (DOY 251) T13:30:00 – 9/14/20 (DOY 258) T13:30:00 UTC
- SPT: N/A
- Ops Engineer: Zoe Zeszut
- WGs and Instruments: NavCam, OCAMS, AWG
- OPSCHK: 1106
- Science Activities: NavCam1 images for particle monitoring
- OpNavs: NavCam and MapCam OpNavs
- Other Activities: T1T1 and T1T2 trim maneuvers
- Default attitude: Nadir
- Slew config: Default
- Meta-kernel: sf\_2020\_199\_2051\_od249\_SCLK00057.mk



# xm2037 Planning Schedule

Week 8 - Tactical kickoff
Week 7 - SOS
Week 6 - TCR approval and handshakes
<b>Week 5 – Tactical Kickoff</b>
Week 4 - TCR approval and handshakes
Week 3 - Flight Activity Kickoff
Week 2 - Final Implementation/Delivery
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Activity	Start Date	Finish Date
OpNav Request	8/3/2020	8/3/2020
Week TCR for BG sequence and science populated	8/7/2020	8/7/2020
Pass 0 Background Sequence	8/10/2020	8/10/2020
TCR approval	8/12/2020	8/12/2020
OpNav Checklist & Report	8/13/2020	8/13/2020
Ops Eng populates FA	8/14/2020	8/14/2020
WISC	8/17/2020	8/17/2020
Final OpNav Request	8/18/2020	8/18/2020
Flight Activity Kickoff	8/20/2020	8/20/2020
Delivery to MSA	8/24/2020	8/24/2020