iROSA Solar Arrays

Validation Testing

- System-Level Random Vibration for SpaceX Dragon
- Cold & Hot Thermal Testing for ISS LEO Environment (right)
- Component-level Life Testing for 20+ year
- Full-length Boom Strength Testing (below)







iROSA Solar Arrays

Stowing for Launch and Delivery to KSC









iROSA Solar Arrays

Launch Schedule

- CRS-22 (June 3, 2021) Wings 1 & 2
 - Installation Spacewalk June 16
- CRS-25 (April 2022) Wings 3 & 4
- CRS-26 (Sept 2022) Wings 5 & 6

Acknowledgements

- Boeing Houston, Spectrolab and NASA
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