

11 August 2024



(Picture credits: *Rocket Lab*)

A Sky Full of SARs – Electron Launch

Space agency/country: Rocket Lab

Mission: *A Sky Full of SARs (Capella Acadia 3)*

On 11 August 2024, the United States' Rocket Lab Agency launched *A Sky Full of SARs* on an *Electron* rocket from Onenui Station, Mahia Peninsula, New Zealand. The mission's aim is to provide synthetic aperture radar (SAR) imagery data and solutions for government and commercial applications. SAR technology allows capturing images of Earth in all weather conditions and at any time of day or night.

For more information:

<https://www.rocketlabusa.com/assets/Uploads/FINAL-RL-F51-Capella-Press-Kit.pdf>

<https://www.rocketlaunchschedule.com/rocket-lab-electron-a-sky-full-of-sars-capella-acadia-3/>