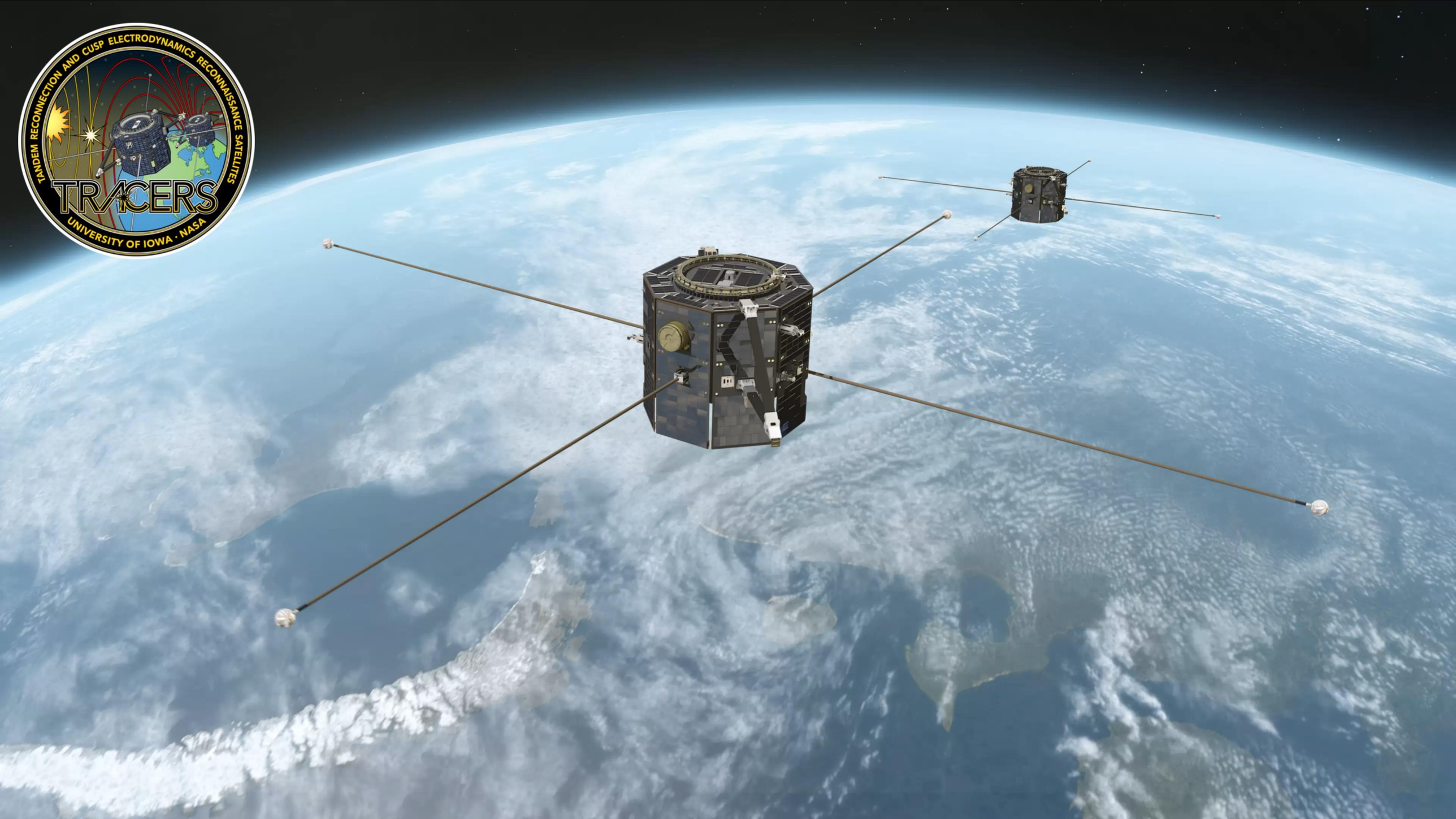
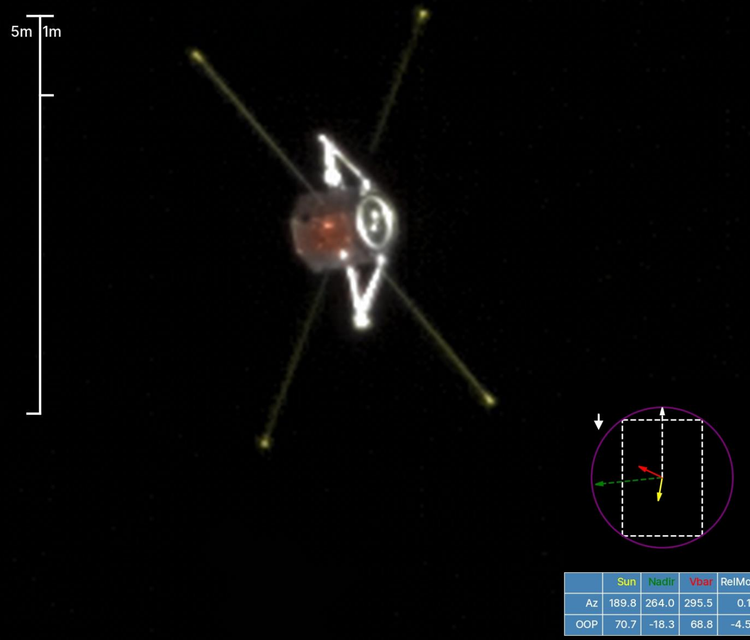

TANDEM RECONNECTION AND CUSP ELECTRODYNAMICS RECONNAISSANCE SATELLITES
TRACERS
UNIVERSITY OF IOWA · NASA





WV03 image of 64873
2025.08.28 11:39:30Z
Range 79 km; SSD 4.0 cm

Vantor



	Sun	Nadir	Vbar	RelMo
Az	189.8	264.0	295.5	0.1
OOP	70.7	-18.3	68.8	-4.5

The twin TRACERS spacecraft lifted off on July 23, 2025 aboard a SpaceX Falcon 9 rocket from Space Launch Complex 4 East at Vandenberg Space Force Base in California.

(left) Launch and separation photo credits: SpaceX
(above) Image of one of the TRACERS spacecraft on orbit photo credit: Vantor



