

PLATFORMS AND COMPONENTS

Stable communication.
Advanced avionics and data processing.
Power and efficiency in orbit.
Extreme precision and durability.





PLATFORMS AND COMPONENTS

PLATFORMS



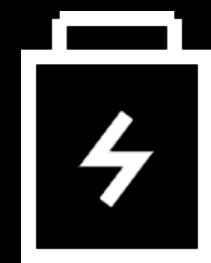
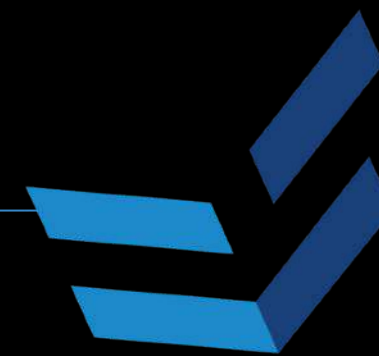
COMMUNICATION



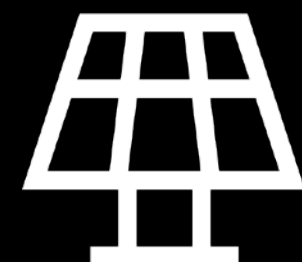
ANTENNAS



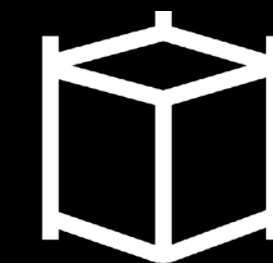
ONBOARD COMPUTER



POWER MODULES



SOLAR PANELS



STRUCTURES



EDUCATIONAL MODULES

For direct link to page, click on the desired product or module



6U Spearhead - SPARTAN



1.5U Platform



1U Platform



3U Platform



COMMUNICATION & ANTENNAS

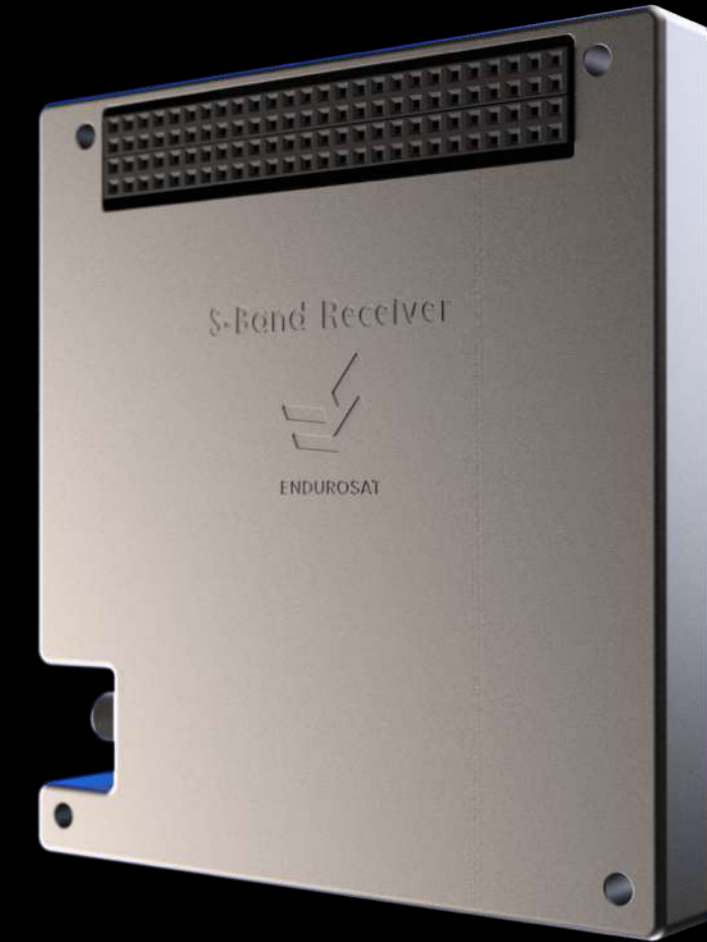
X-Band Transmitter



S-Band Transmitter



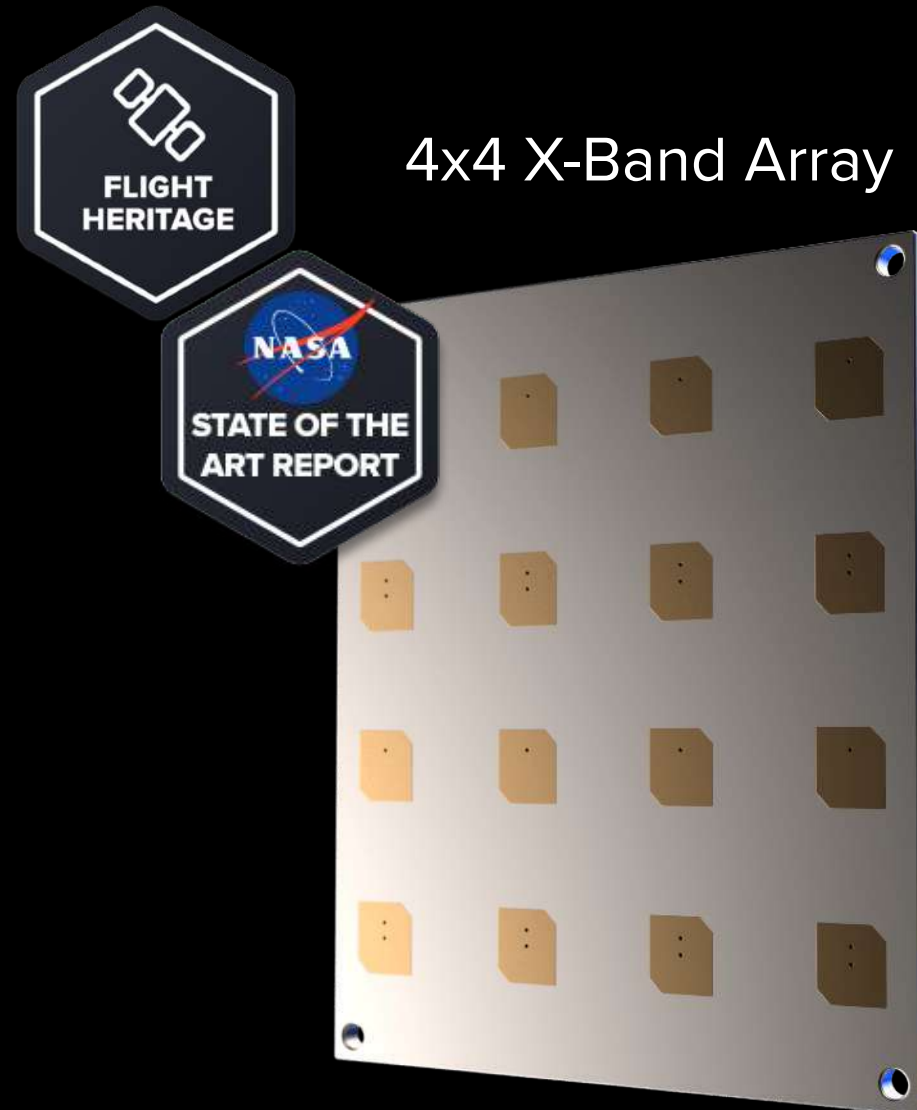
S-Band Receiver



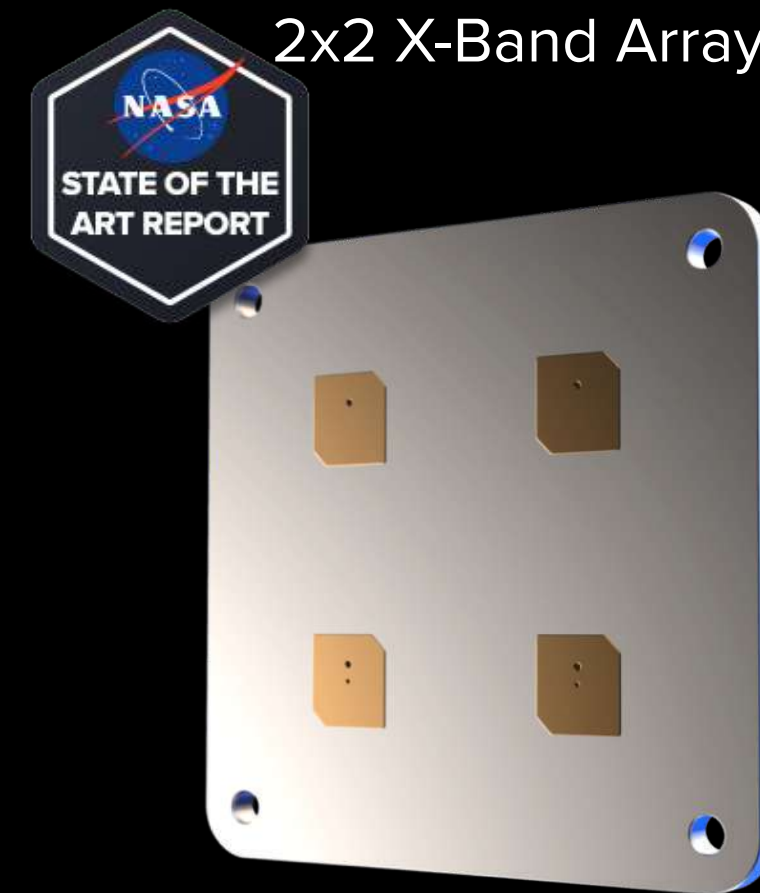
UHF Transceiver



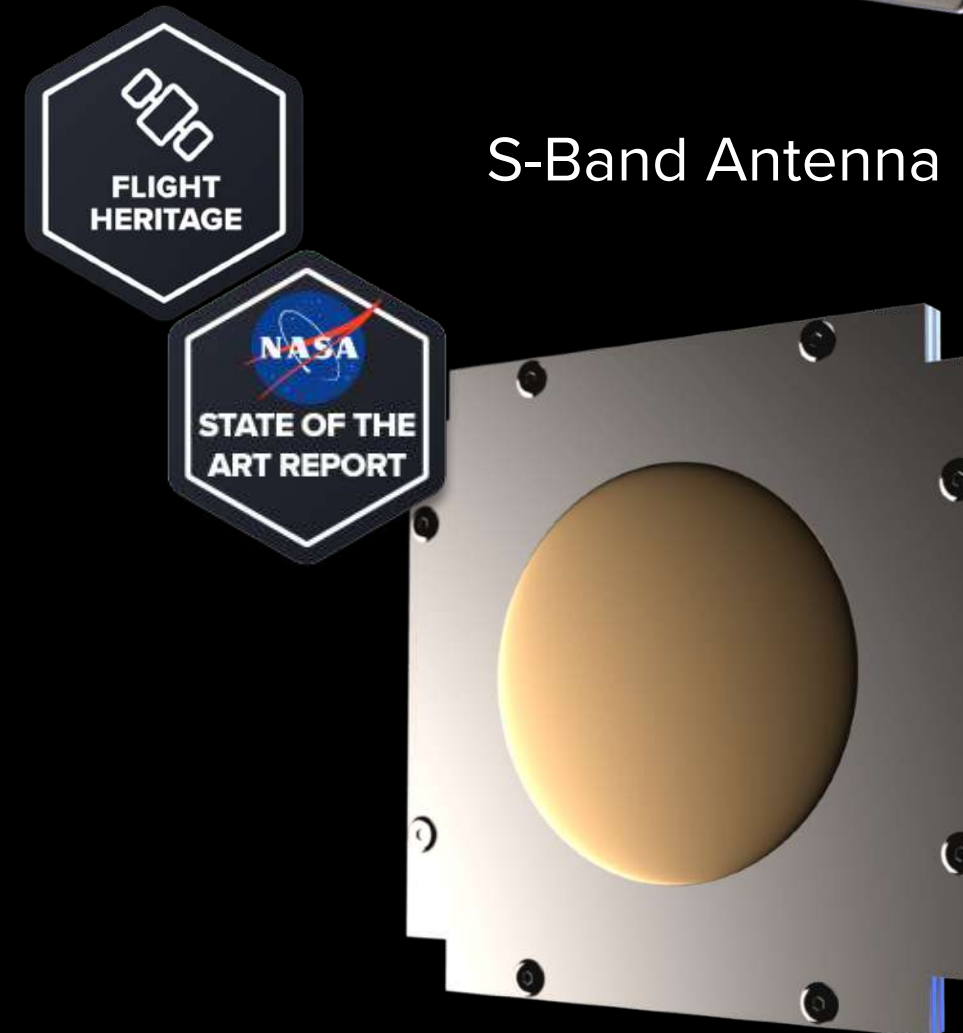
4x4 X-Band Array



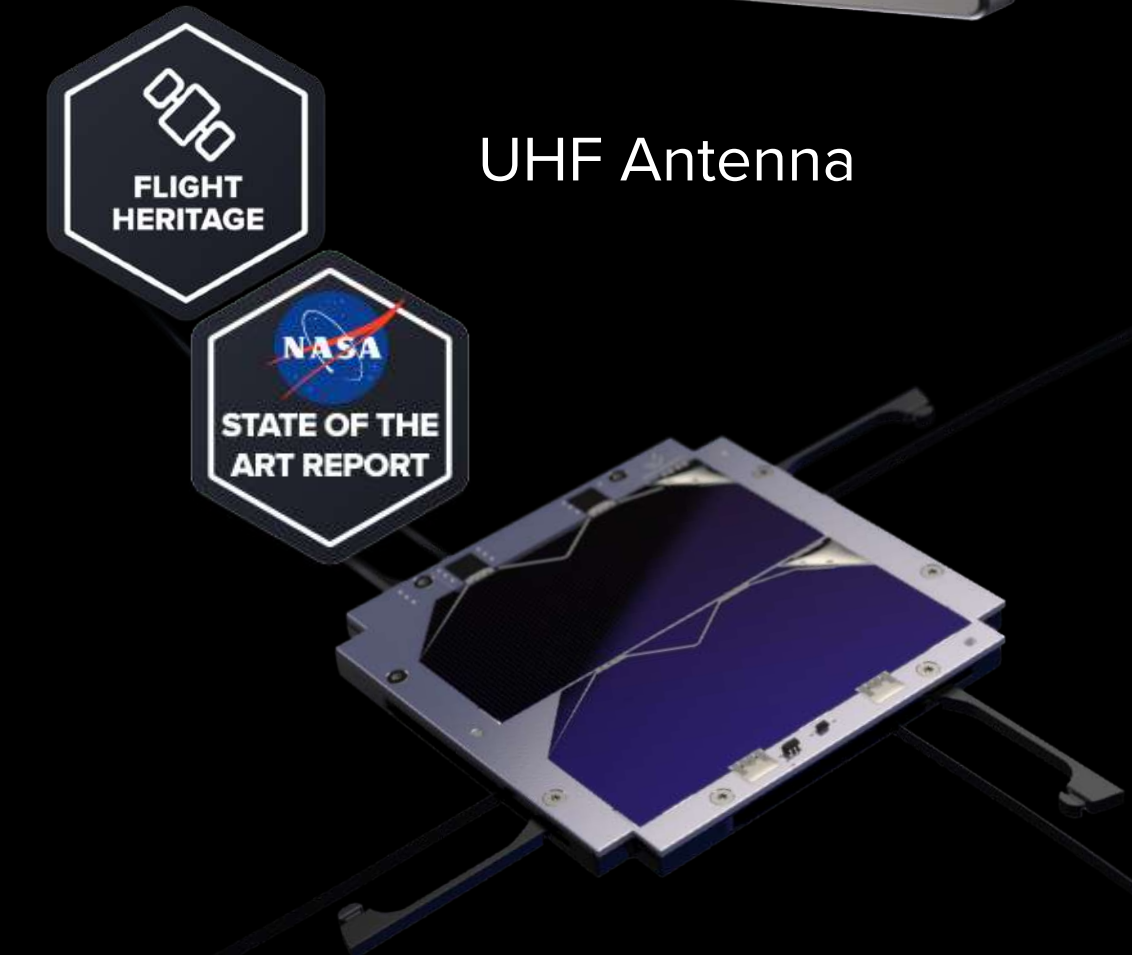
2x2 X-Band Array



S-Band Antenna



UHF Antenna



POWER MODULES

EPS 2 Power Module



EPS 1 Power Module

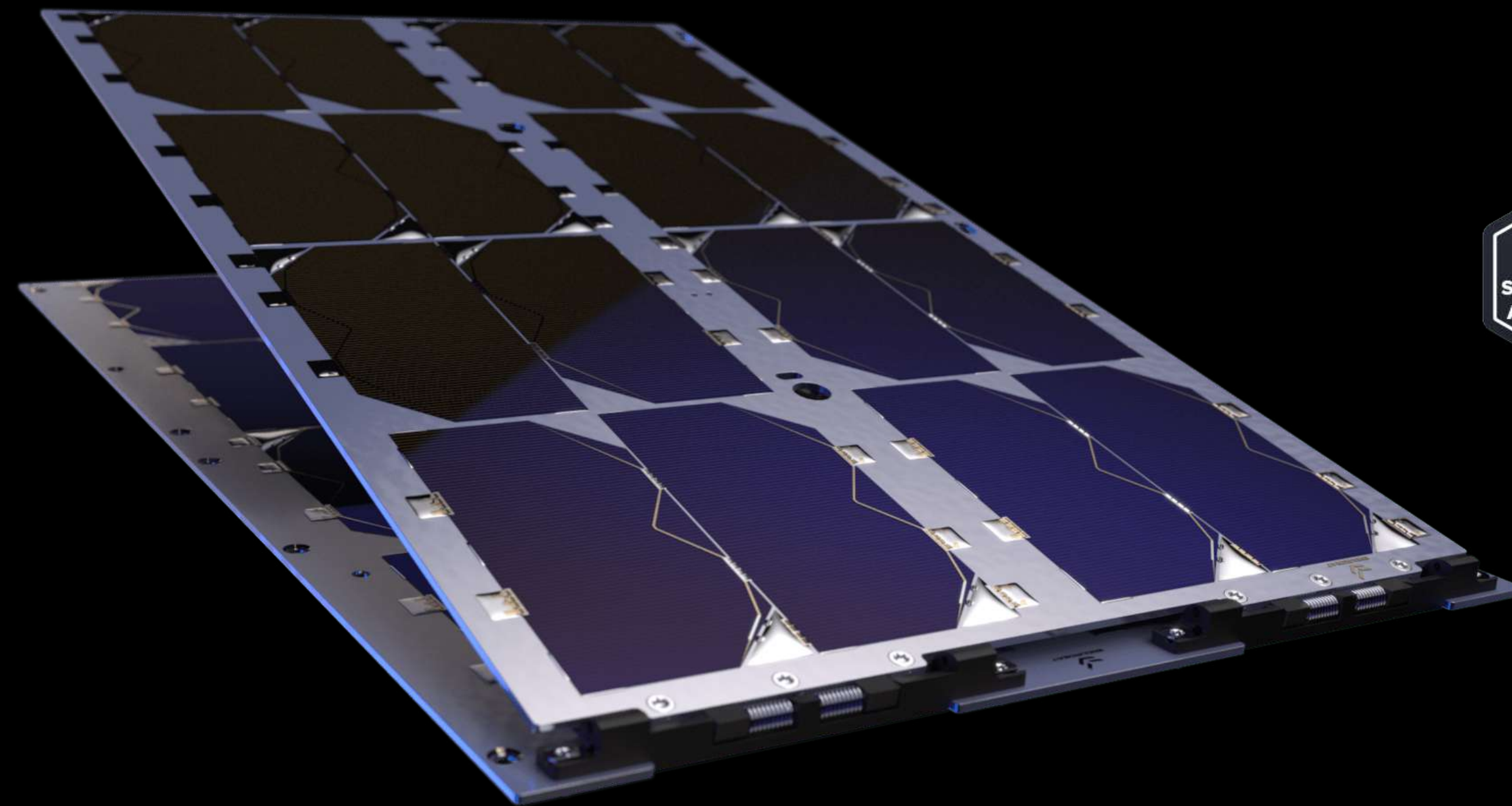


EPS 1 Plus Power Module

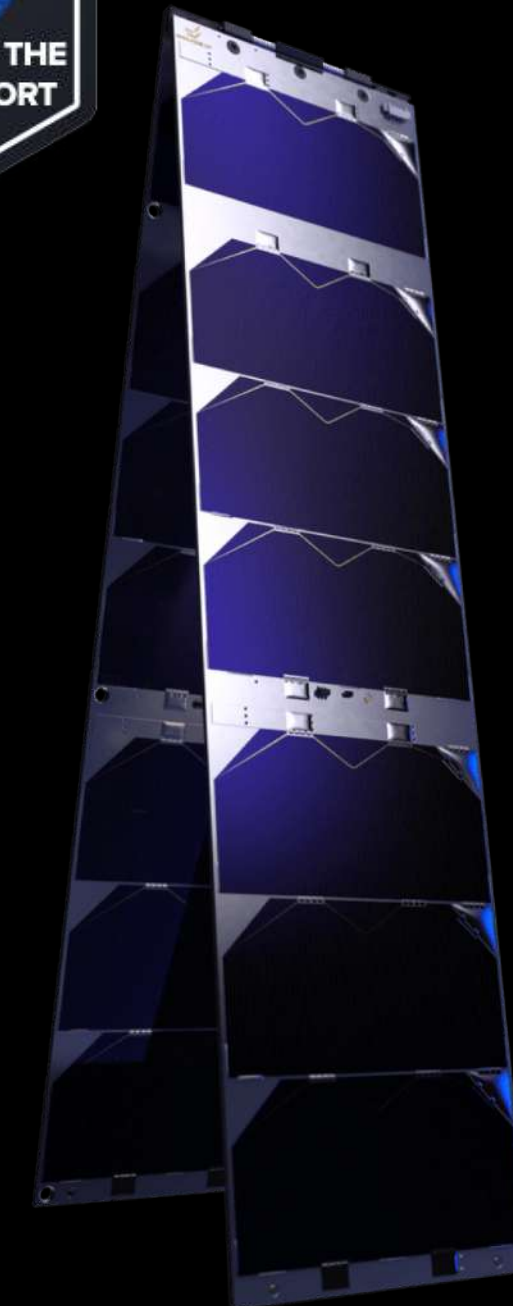
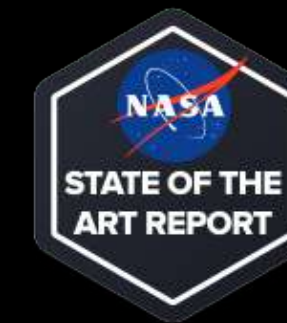


SOLAR PANELS

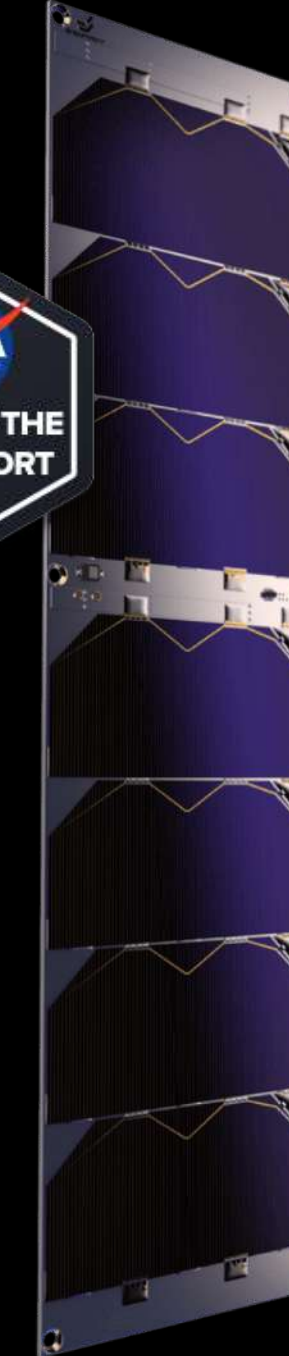
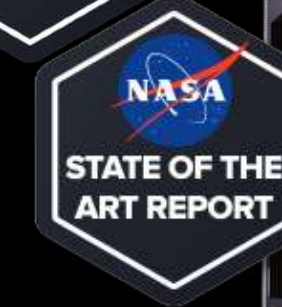
6U Deployable Solar Array



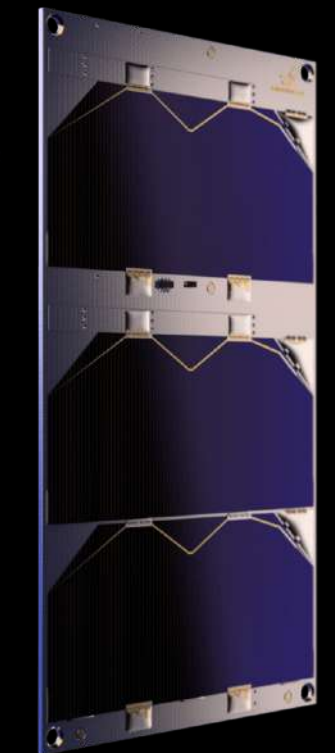
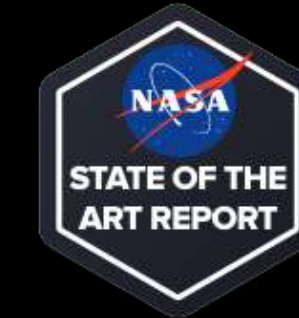
3U Deployable Solar Array



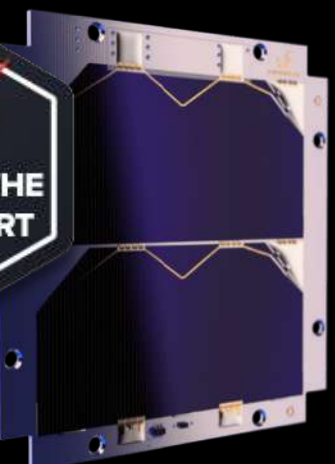
3U Solar Panel



1.5U Solar Panel



1U Solar Panel



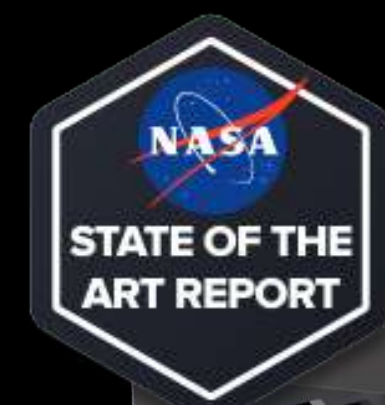


OBC & STRUCTURES

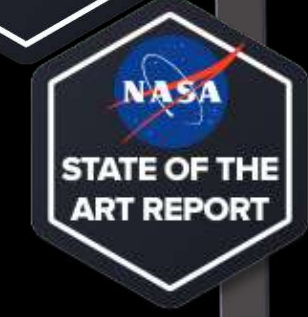
OBC



6U Structure



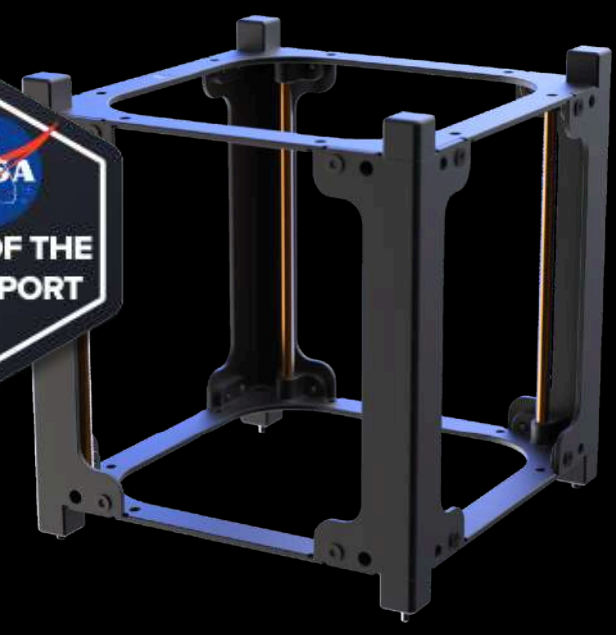
3U Structure



1.5U Structure



1U Structure



SPACE IS CLOSER THAN YOU THINK

sales@endurosat.com



42°41'18.0"N
23°18'37.7"E