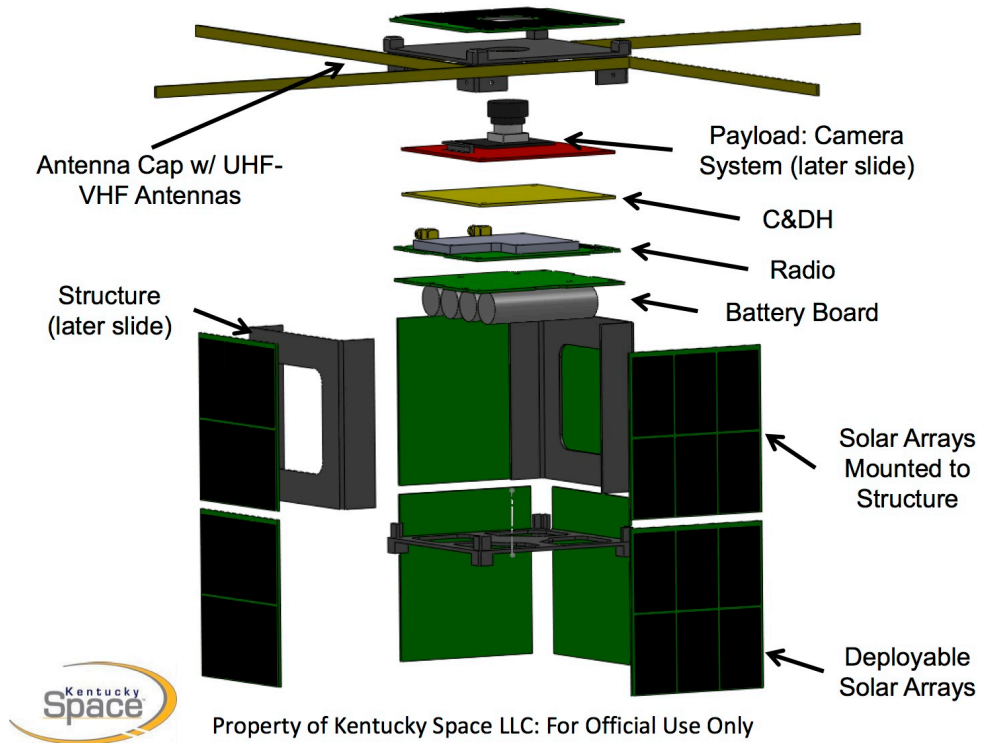


## KySat-2 CubeSat Description

### Kentucky Space – 1U



KySat-2 is a technology demonstrator that builds upon the resources developed under the original KySat-1 mission. This means a predominately educational outreach mission for K-12 students. KySat-2 will feature upgraded components developed and built by Kentucky Space and its partner institutions (University of Kentucky & Morehead State University, etc).

The satellite utilizes a communication system which is necessary to uplink commands and downlink data containing spacecraft health as well as payload test results.