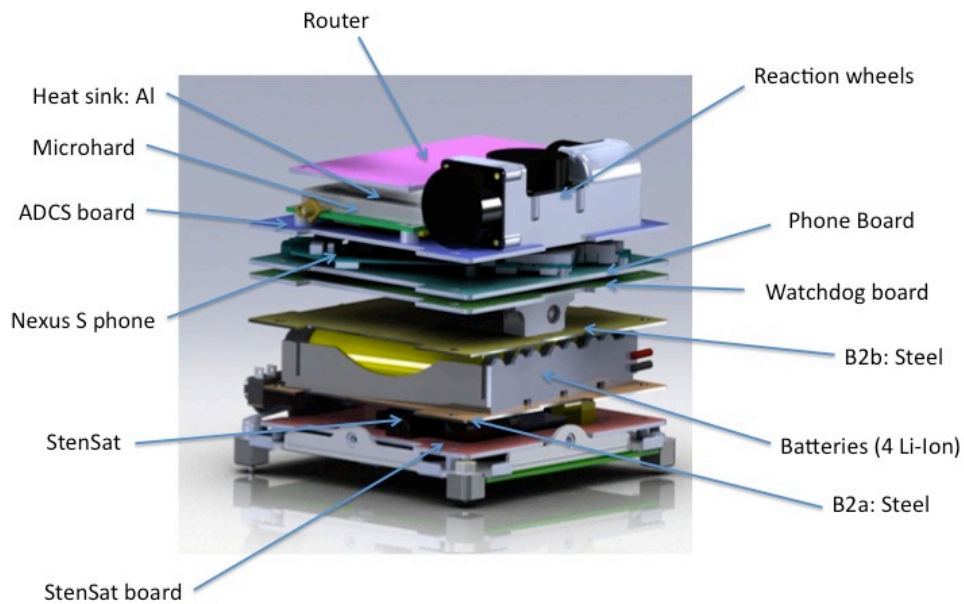PhoneSat-v2.4 CubeSat Description
NASA ARC – 1U

PhoneSat-v2.4 aims to perform several experiments with the new sub-systems added to the first version PhoneSat-v1.0. Each of the experiments will be performed in one different phase in order to prove the robustness of the different equipment on board. PhoneSat-v2.4 will run 3 different threads at the same time.

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