**SysEng 6104 Project Task 9**

**Level-3 System Architecture**

1. Using the new Level-2 system architecture developed in project task 8 create o Level- 3 System Architecture using the sub-sub functions that you have identified in project task III.
2. Assess Level-3 system architecture using your assessment method.

I would like to go back and reassess after assignment 10 is completed and I’m able to supplement real values into my assessment method. Most of the operands at level 3 were support systems needed for any aerospace undertaking. The main value at level 3 lies in the communications and ability to operate with the interface. With interface operation, the value derived from the system multiplies exponentially because it not only makes possible for the use of an autonomous system to mine asteroids deep into space but should make it easier as well. At the 3rd level, the values derived from each operand and function are easier to assess and how the system will practically function becomes clearer.