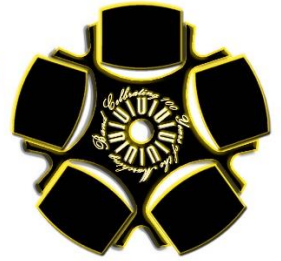




THE BEAST



Mentor Meeting #5

Tuesday, July 16, 2019

AGENDA

<u>Topic</u>	<u>Item</u>	<u>Resolution</u>
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Old Business

New Business

- | | |
|------------------------------|--|
| 1. Proof of Concept (Chris) | 1. Dr. Swenson is satisfied with the completed small scale proof of concept demonstraing full tranlastional operation. |
| 2. Wheel Hub Assembly (Will) | 2. Spring options of k=500, 750, 1000, and 1500 lbf/in at a system weight value of 800lbf. Dr. Swenson suggests going with 1500 lbf/in |
| 3. Frame (Nick) | 3. Options of 1 x 1 and 2 x1 80/20. 2 x 1 is suggestion due to cost. Dr. Swenson would like to see more analysis on logitudinal twisting loads and single corner vertical loads. |