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| Artifact ID:  CD-008 | Artifact Title:  Camera Mount Concept Definition | |  |
| Revision:  1.0 | Revision Date:  15 NOV 2019 | |
| Prepared by:  Autumn Twitchell | | Checked by:  Checker |
| Purpose:  The purpose of this artifact is to summarize what the camera mount concept is and what we had planned to use it for. | | |

# Revision History

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| --- | --- | --- | --- |
| Revision: | Revised by: | Checked by: | Date: |
| 1.0 | Autumn Twitchell | Checker | 15 NOV 2019 |

# References

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| Artifact ID: | Revision: | Title: |
| ID | 1.0 |  |

# Concept Definition

The camera mount is meant to hold a camera that is to act as a debugging method to make sure that our system is actually pointing in the field of view. We plan to have the mount attach along with the antenna to the radar positioning system so that the camera can operate at the same time as the antenna.

\*\*\*Nick do you have pictures for this??

1. Comments

We did not develop this idea further than CAD models because we will not have access to the actual positioner we will be using until January, 2020. This concept is also used solely as a method to debug. Therefore, we have put this concept away unless we feel that it is necessary to bring up when we receive our positioning system in January.