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## AMS Memo 1

Following the AMSVU User Manual posted on the 2017 website (https://sites.lafayette.edu/ecce492-sp17/files/2017/01/AMSVU-User-Manual.pdf), I calibrated and tested 21 AMS boards. I did perform optional steps (8) and steps (9) as listed within this document for calibration and to set the serial numbers of these boards. I created 3 groupings of 7 AMS boards with the proper orientations of the banana jacks and set one board to an addresses in the range from 0x10 to 0x16 in each grouping. One group will correspond to one pack.

All AMS boards have been calibrated and tested satisfying TSV.1 according to v.0.1 in the WBS.