File 20101001.2019: This definition of brassboard is from the DAU:

Brassboard Configuration: An experimental device (or group of devices) used to determine feasibility and to develop technical and operational data. It normally will be a model sufficiently hardened for use outside of laboratory environments to demonstrate the technical and operational principles of immediate interest. It may resemble the end item, but is not intended for use as the end item.

Source: URI: https://akss.dau.mil/askaprof-akss/qdetail2.aspx?cgiQuestionID=10288&cgiSubjectAreaID=6 retrieved on 1st October 2010.

References