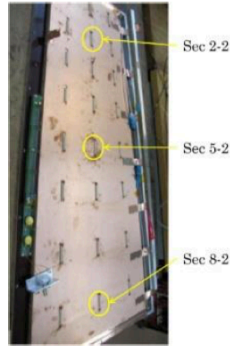


2010



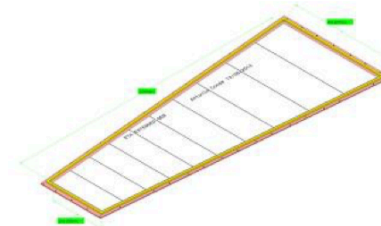
2011



2012



2013



2013/14

Generation I

The first 1m-class detector ever built but still with spacer ribs and only 8 sectors total. Ref.: **2010 IEEE (also RD51-Note-2010-005)**

Generation II

First large detector with 24 readout sectors (3x8) and 3/1/2/1 gaps but still with spacers and all glued. Ref.: 2011 IEEE. Also **RD51-Note-2011-013**.

Generation III

The first self-stretched sans-spacer detector, but with the outer frame still glued to the drift. Ref.: **2012 IEEE N14-137**.

Generation IV

The current generation that we have built two of at CERN so far, with four more to come from the different sites. No more gluing whatsoever. **Upcoming papers from MPGD 2013.**

Generation V

The upcoming detector version that we will install. One long and one short version. Optimized final dimensions for max. acceptance and final eta segmentation.