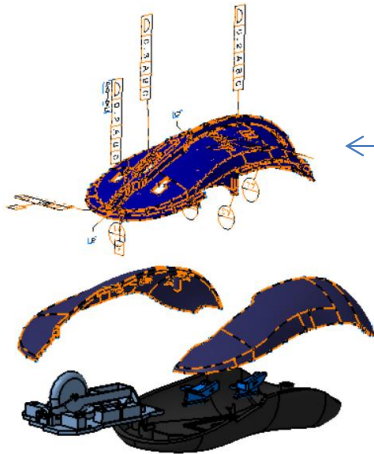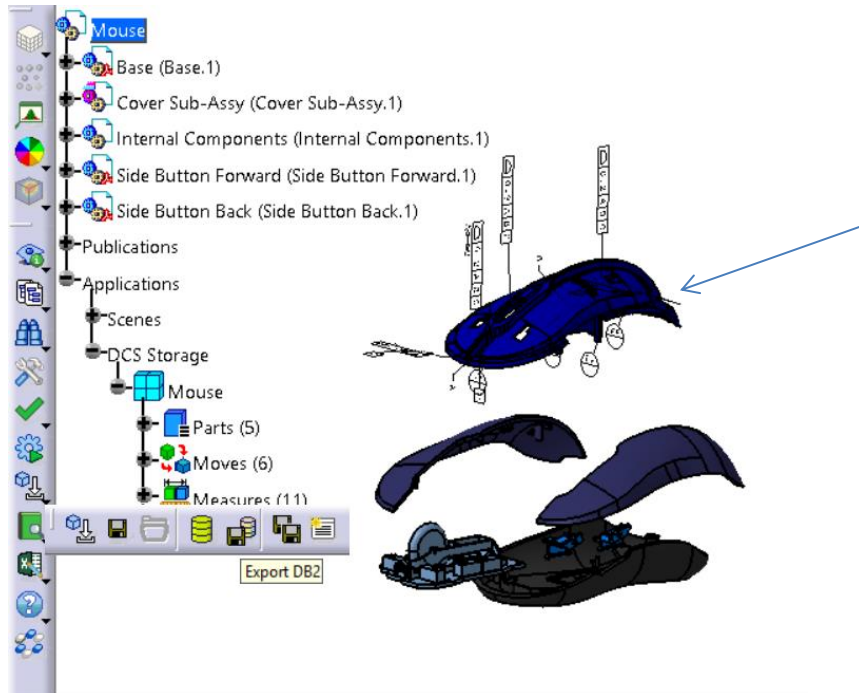# How do we close the loop?

1. Chose the part or parts in your model you want to replace engineering tolerances with measured plant data tolerances

Replace GD&T tolerances with measured data for this part
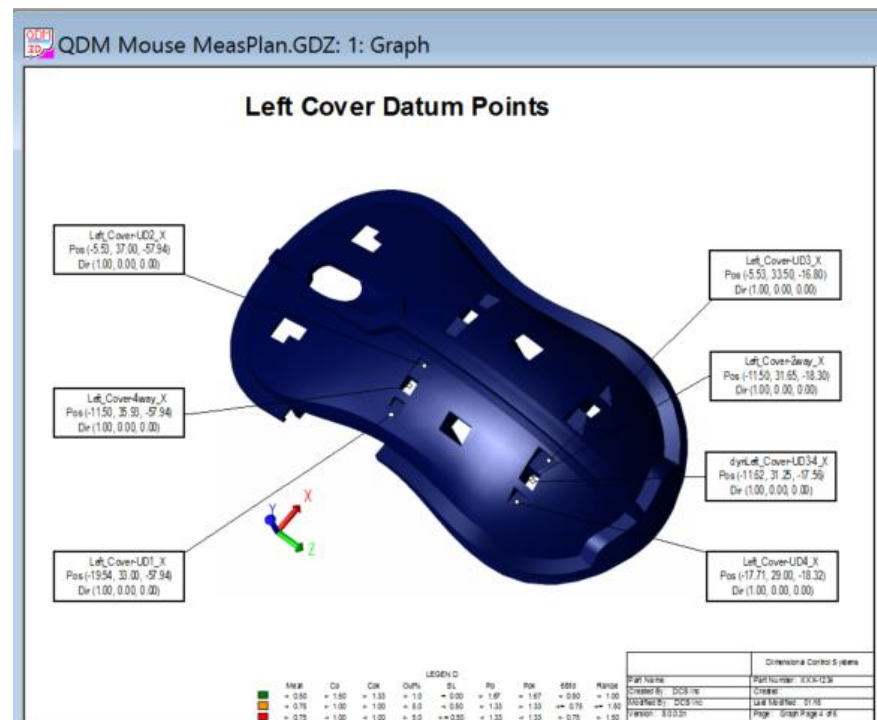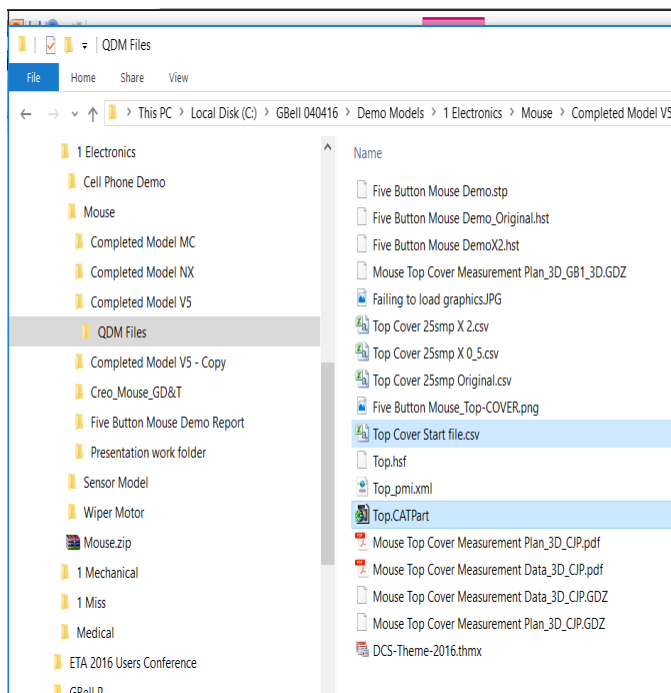(Top Cover)

How do we close the loop?

2. Export a data file for all points in the part
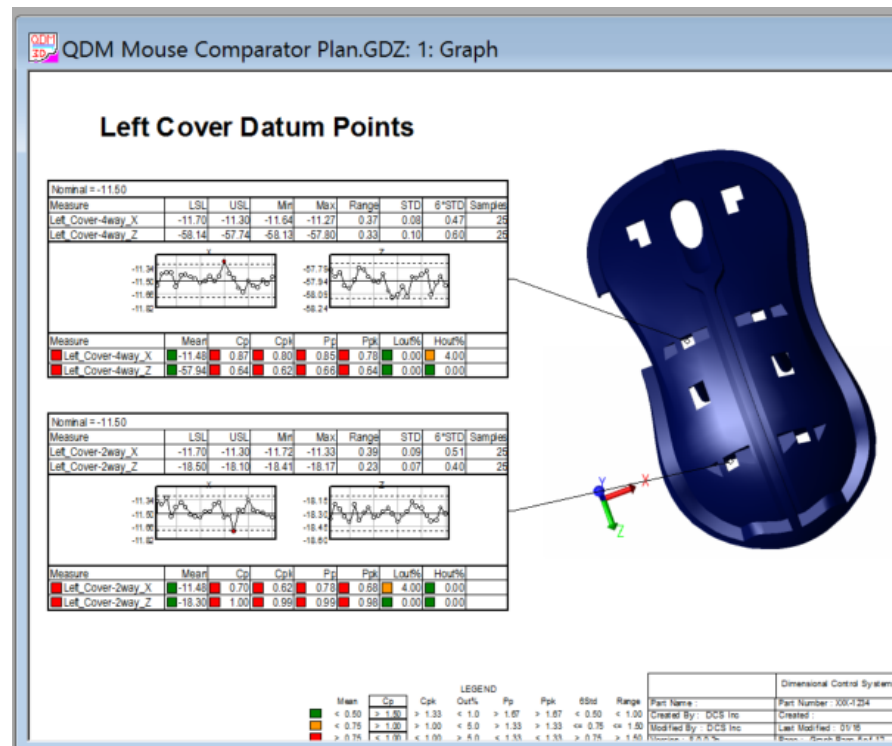

Click export DB2 and select the Top Cover

How do we close the loop?

3. Import the Data file and the Cad file into QDM and generate a measurement plan
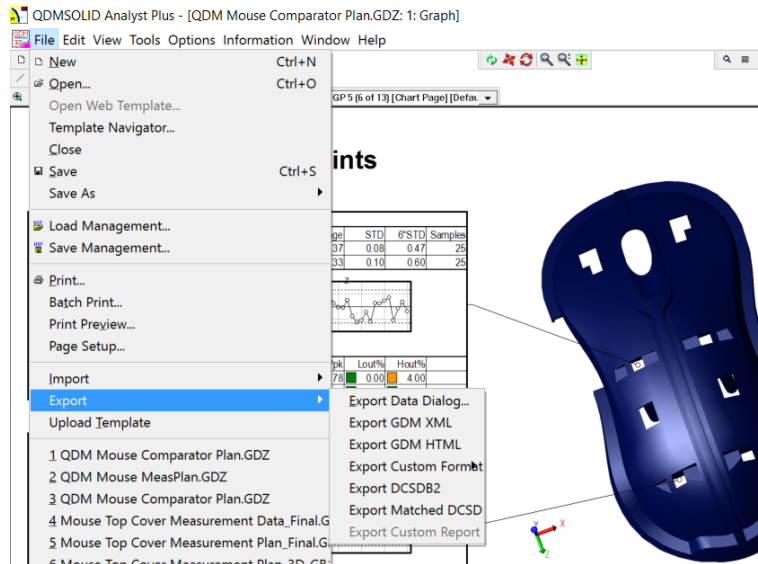
How do we close the loop?

4. Duplicate the measurement plane report and modify it to begin receiving plant data
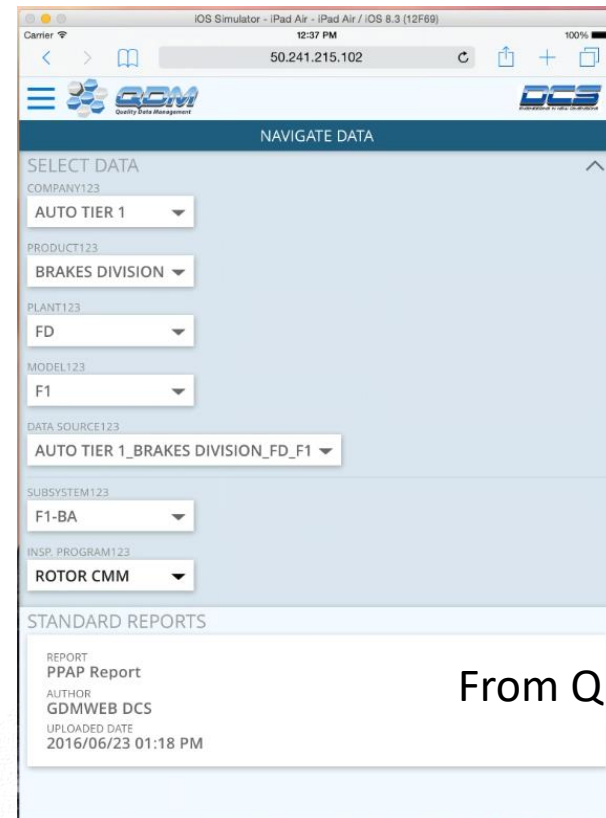
How do we close the loop?

5. Export the measured data from QDM to import into your Tolerance analysis model
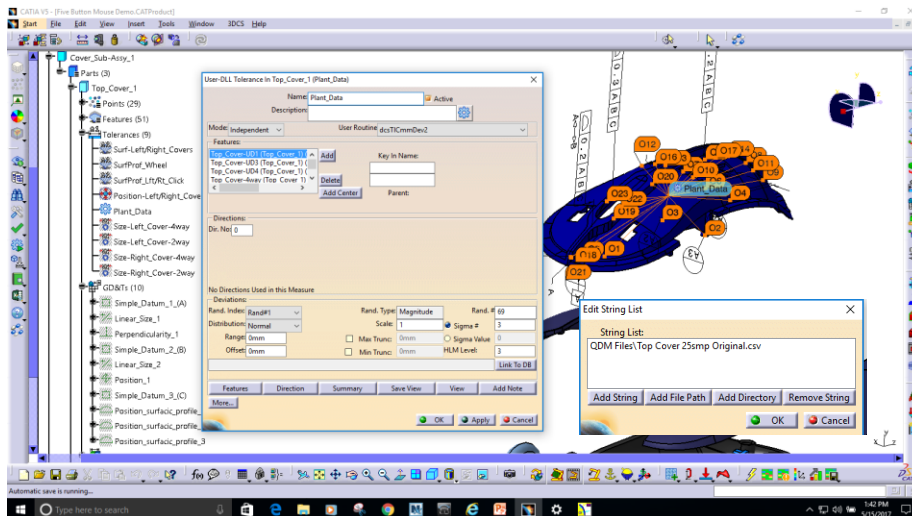

From QDM Analyst

From QDM Web

How do we close the loop?

6. Add a DCS (CMMdev2) tolerance to the part
  – Add all part point to tolerance
  – Link tolerance to exported QDM data file
  – Turn off original GD&T tolerances on the part

- Rerun Simulation Results