

USAir 427 Article 1.16.6.2

Simulator Files Contents

This disk contains data that was used to develop the plots contained in article 1.16.6.2 in the final report for USAir 427.

Several file directories that linked the working file directories with the report were deleted after the USAir 427 board meeting. Therefore, it is not possible to say with absolute certainty that these are the exact same files that generated the report plots. However, the plots associated with these files have been visually compared with the published plots and no significant differences have been noted.

The directory labeled FDR contains files that contain the Flight Data Recorder (FDR) airspeed, heading **and** vertical load-factor.

The directory labeled pg102 to 108 contains files used to generate the simulation data in the plots on page 102 to 108 of the report. This includes:

- B737-200.geo: Geometry data for the simulation.
- U585_r100_6_2ns.usr: Case data for the simulations (weather, mass properties etc.).
- U585_r100_6_3ns.del Aerodynamic coefficient deltas file
- U585_r100_P300.out Simulation output.

The directory labeled pg109 to 112 contains files used to generate the plots on page 109 to 112 of the report. **This** includes:

- B737-200.geo: Geometry data for the simulation.
- U585_whl_2_ns.usr: Case data for the simulations (weather, mass properties etc.).
- U585_whl_2_ns.del Aerodynamic coefficient deltas file
- U585_whl_2_ns.out Simulation output.

The directory labeled pg113 to 116 contains the file ual97-44mod_spd.xls with data for the plots on page 113 to 116 of the report.

The disk is available from Public Inquires
202-314-6551
Or
1-800-877-6799