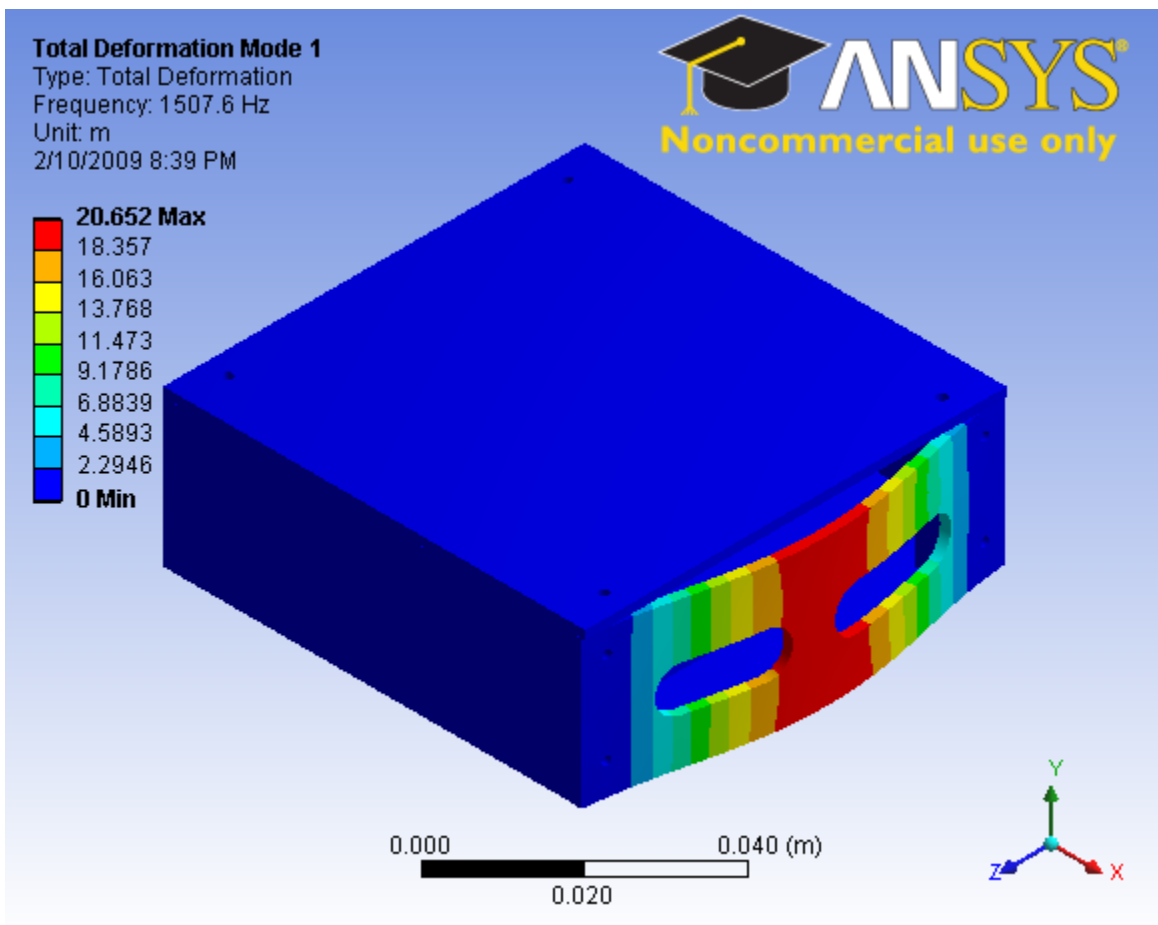


Appendix 6:

Modal Simulations

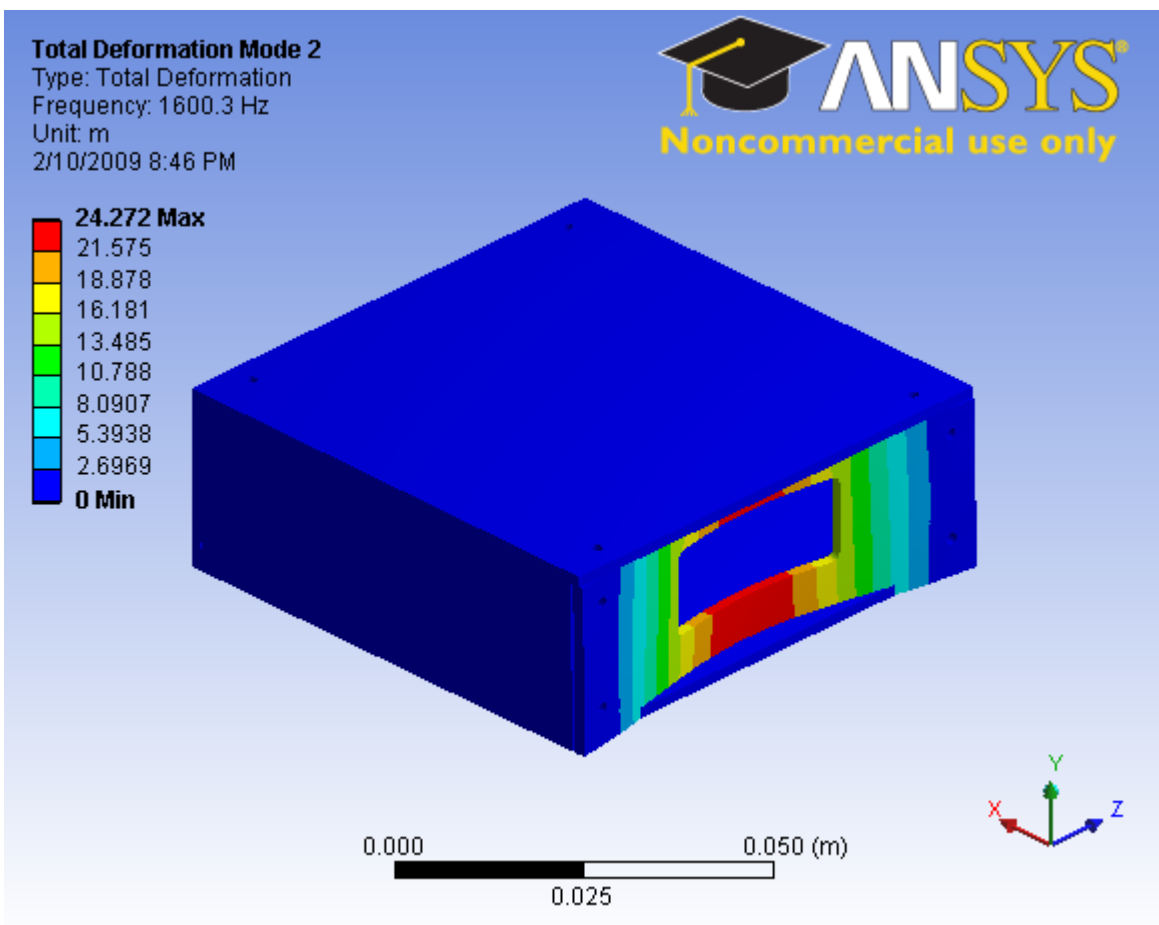
Total Deformation Mode 1

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



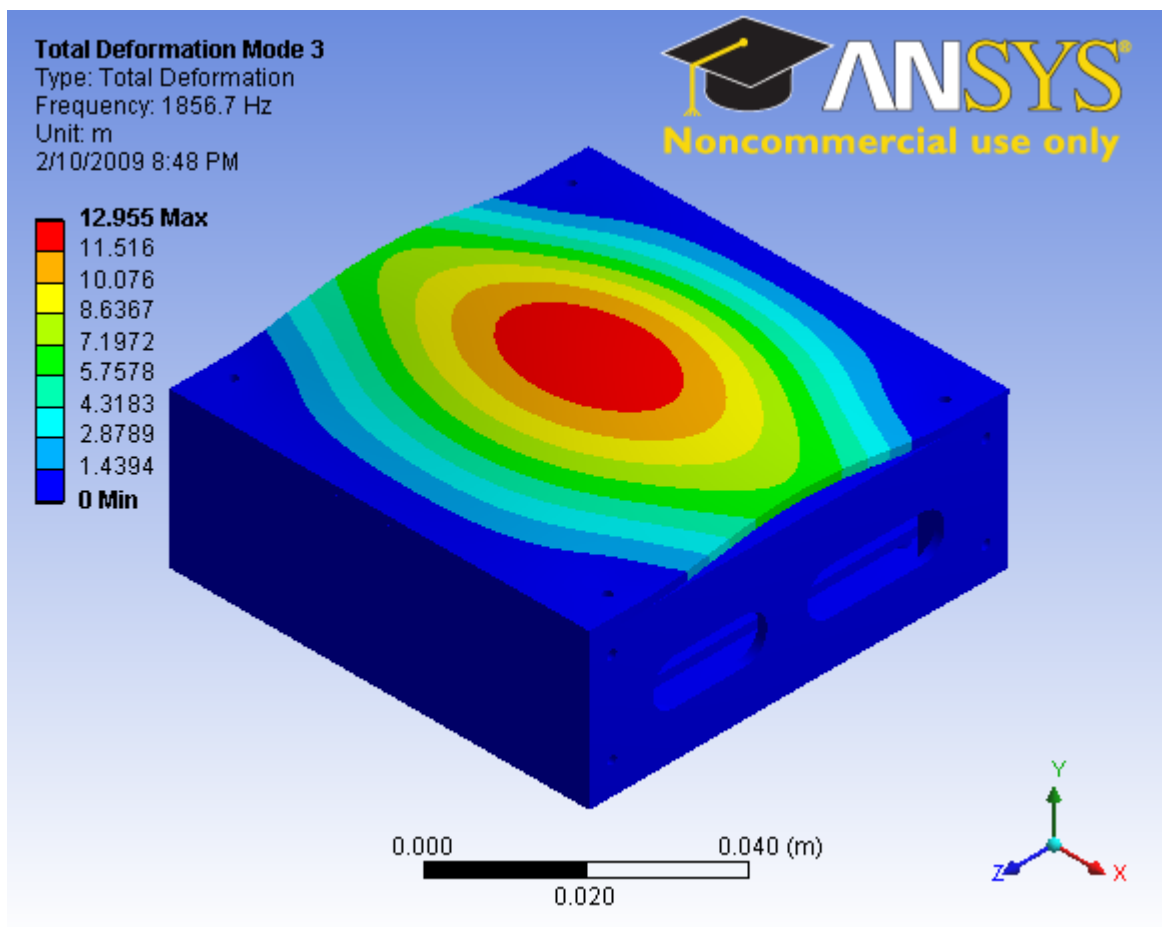
Total Deformation Mode 2

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



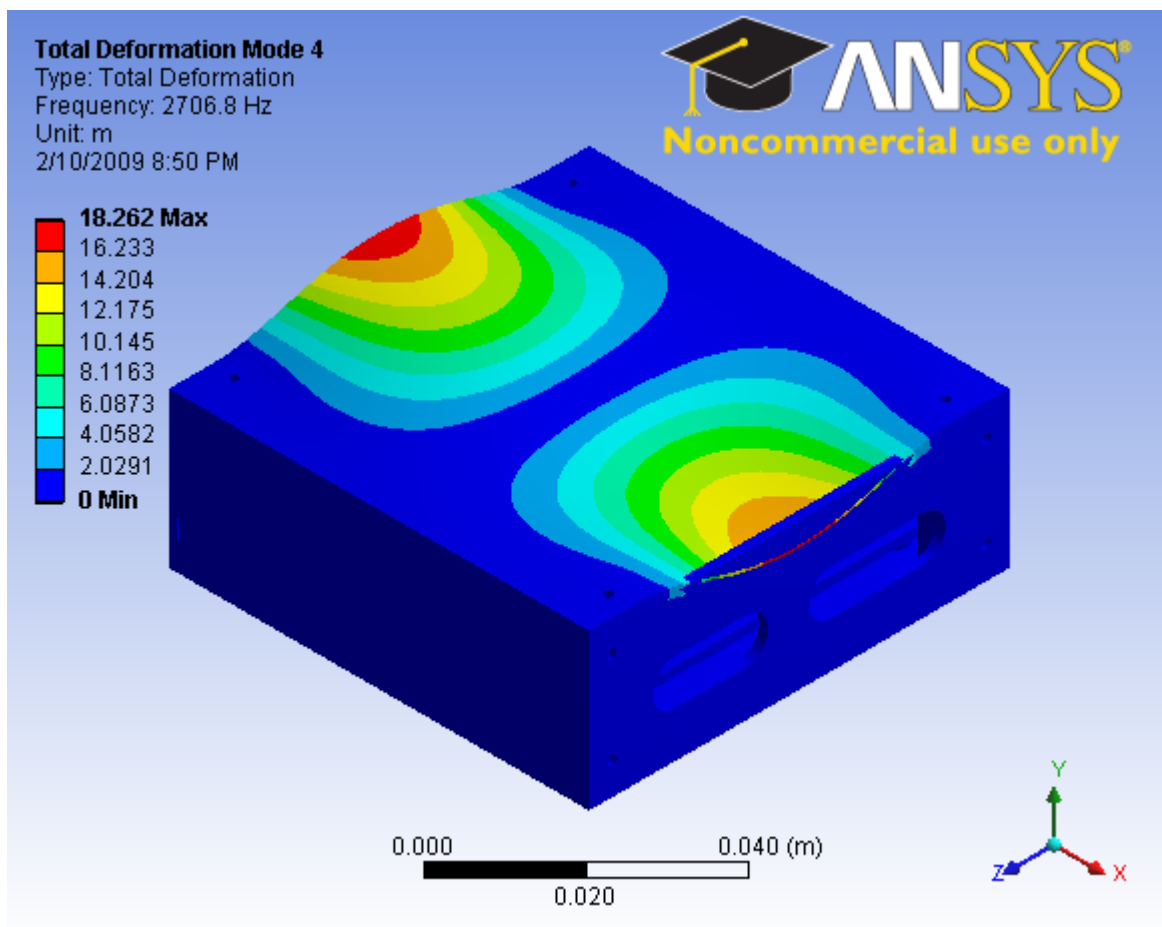
Total Deformation Mode 3

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



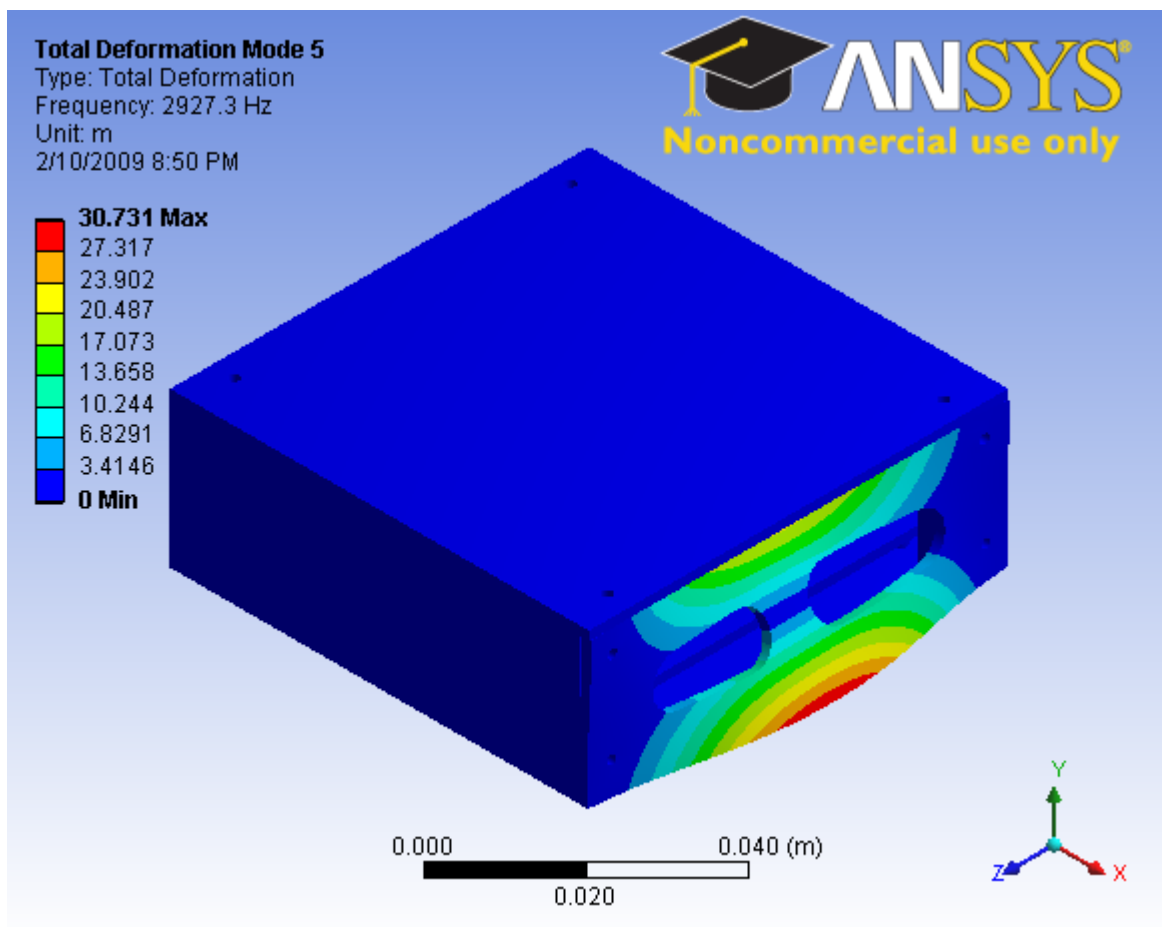
Total Deformation Mode 4

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



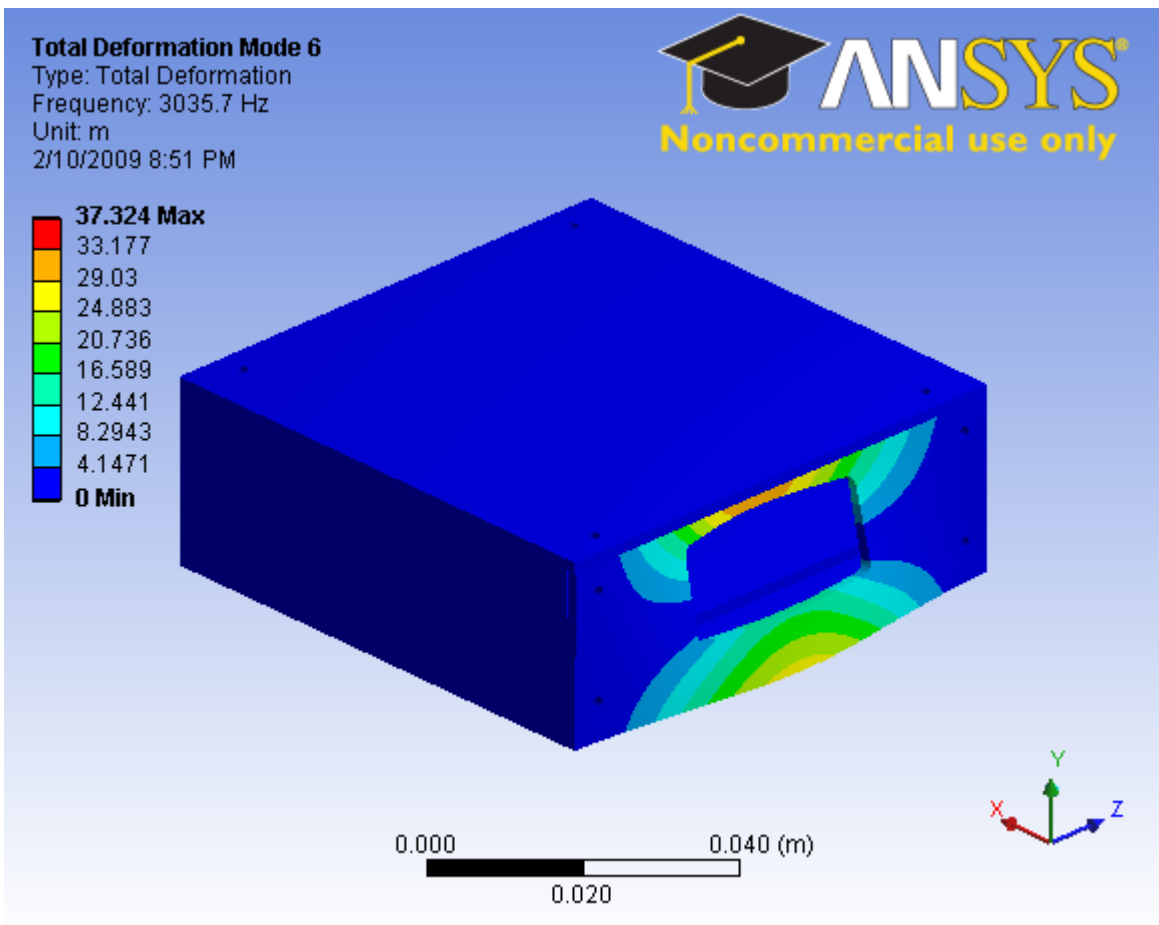
Total Deformation Mode 5

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



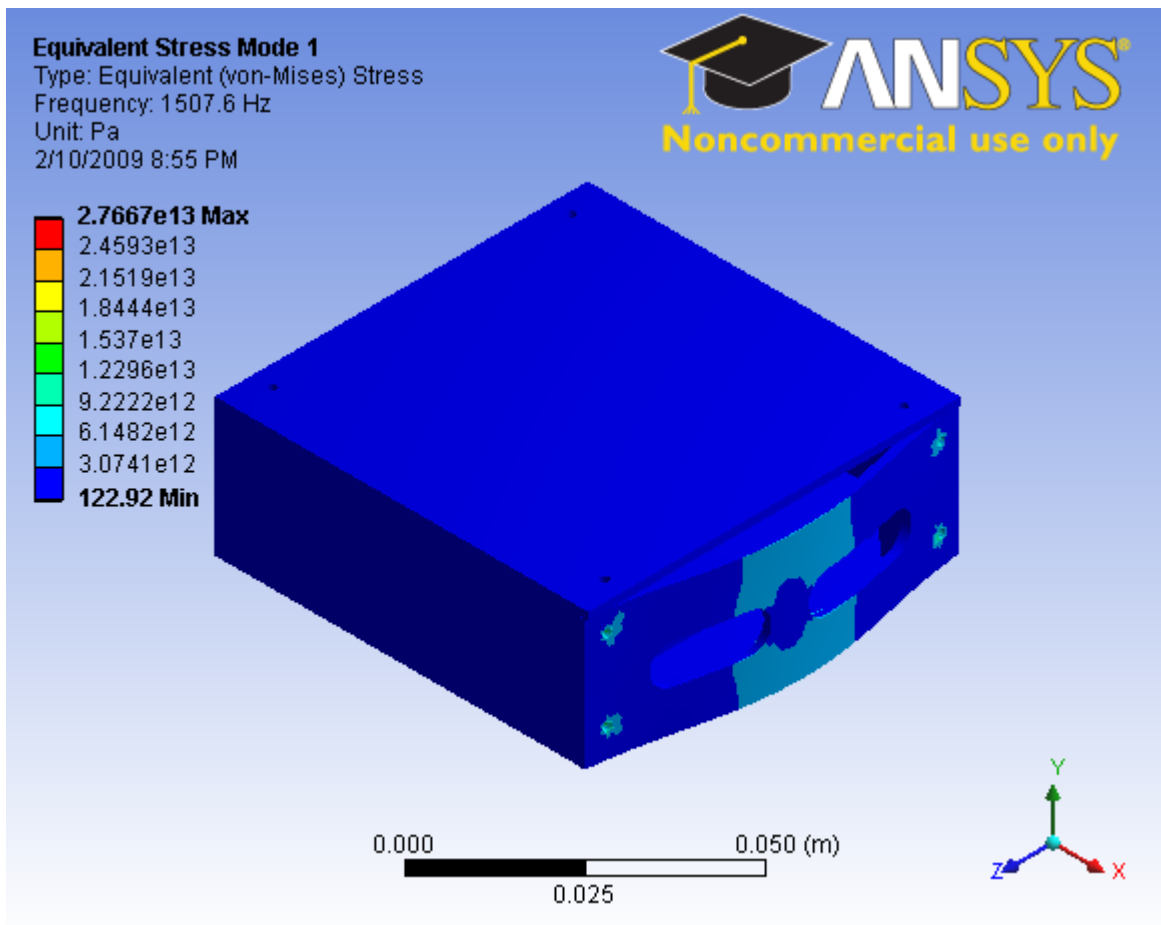
Total Deformation Mode 6

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



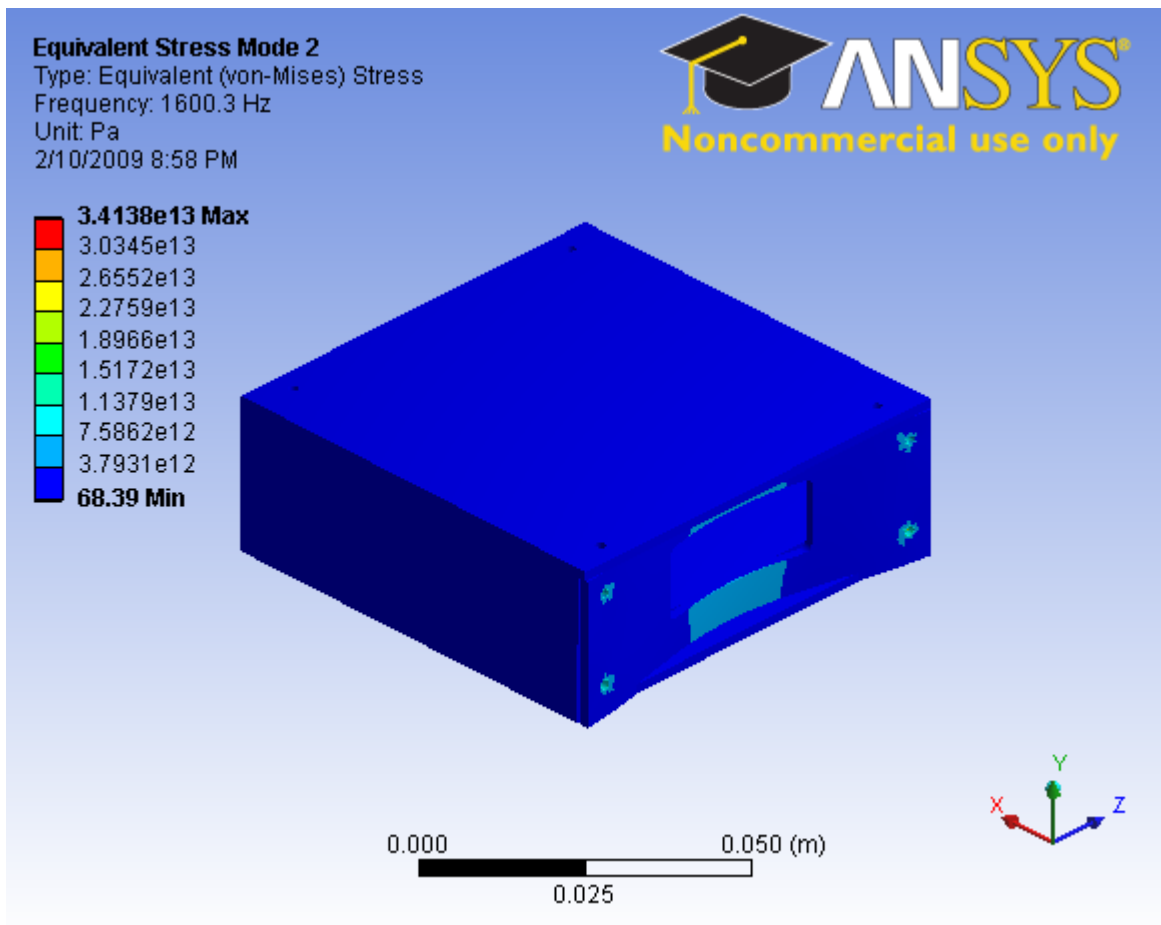
Equivalent Stress Mode 1

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



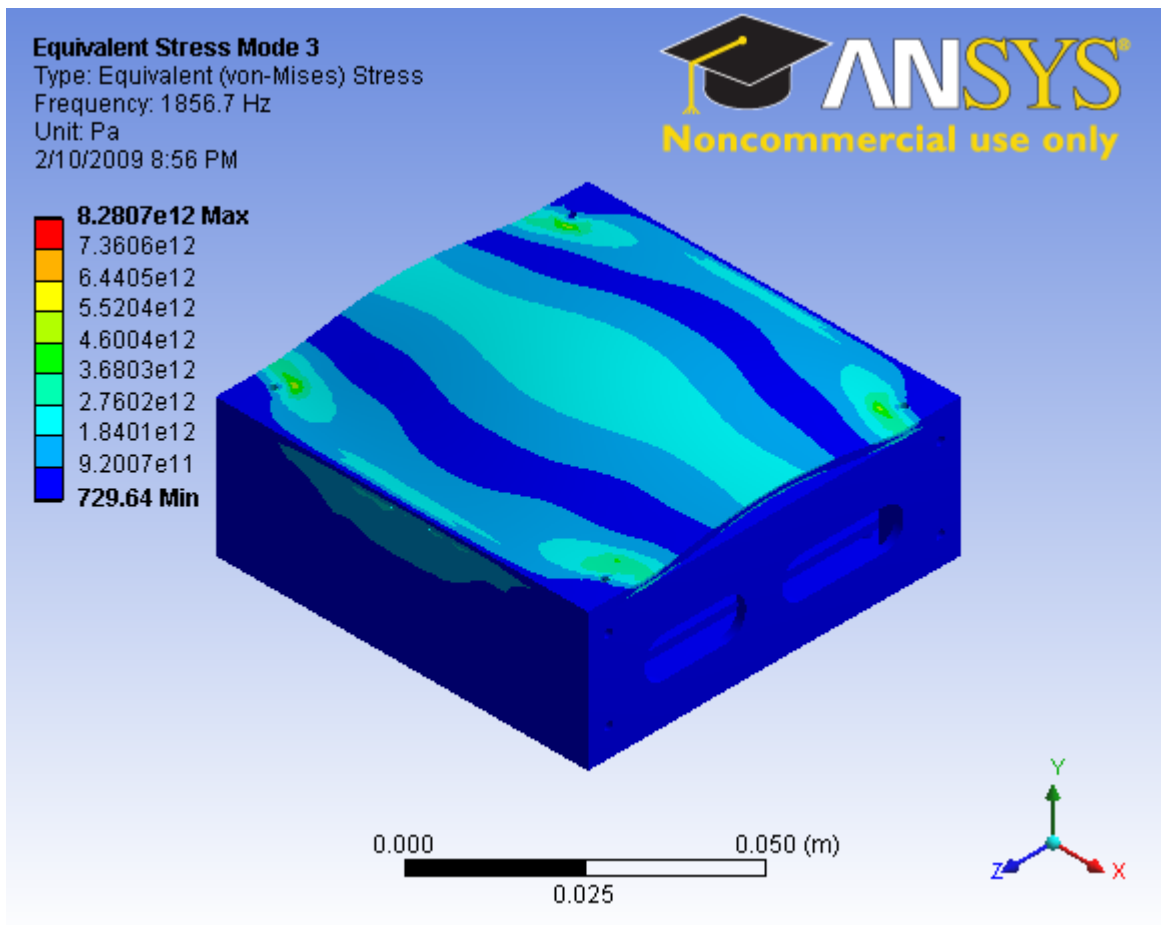
Equivalent Stress Mode 2

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



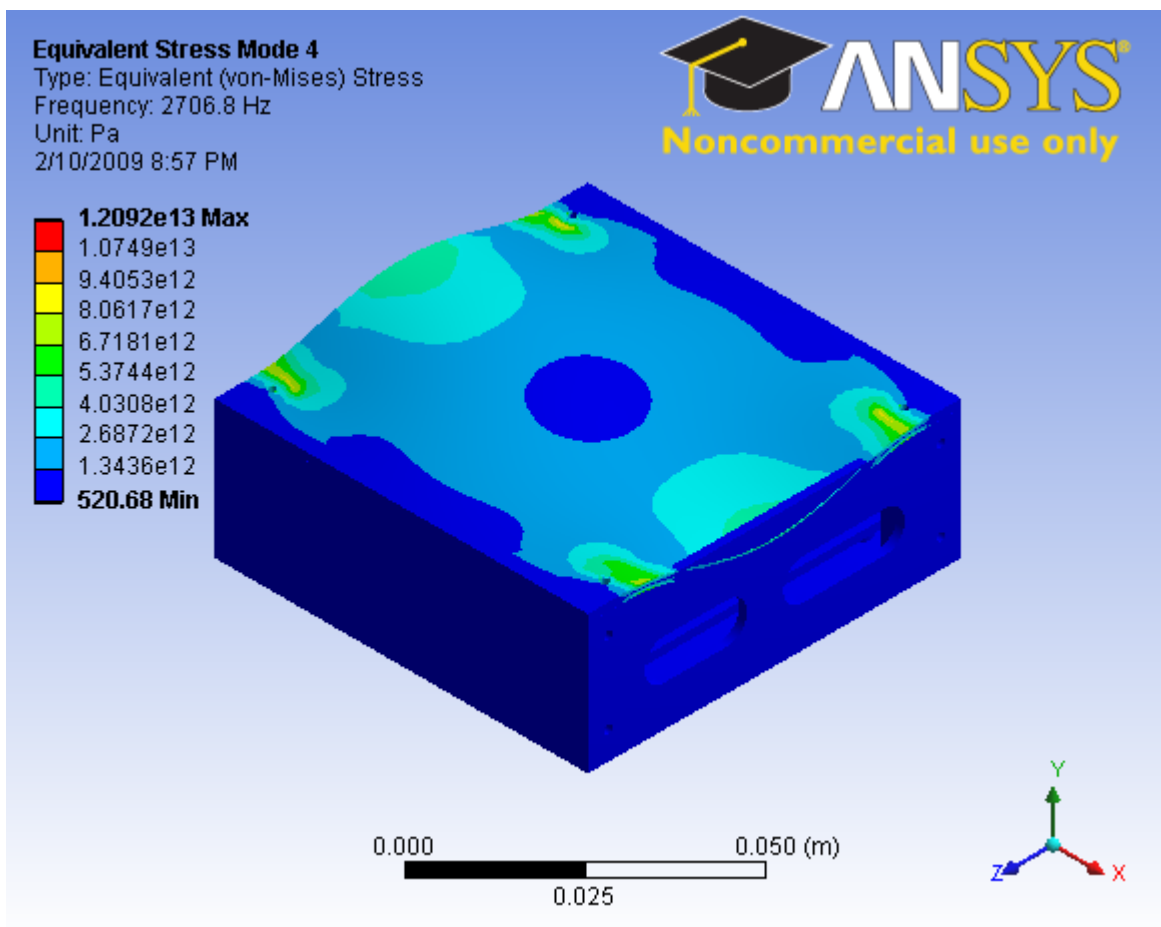
Equivalent Stress Mode 3

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



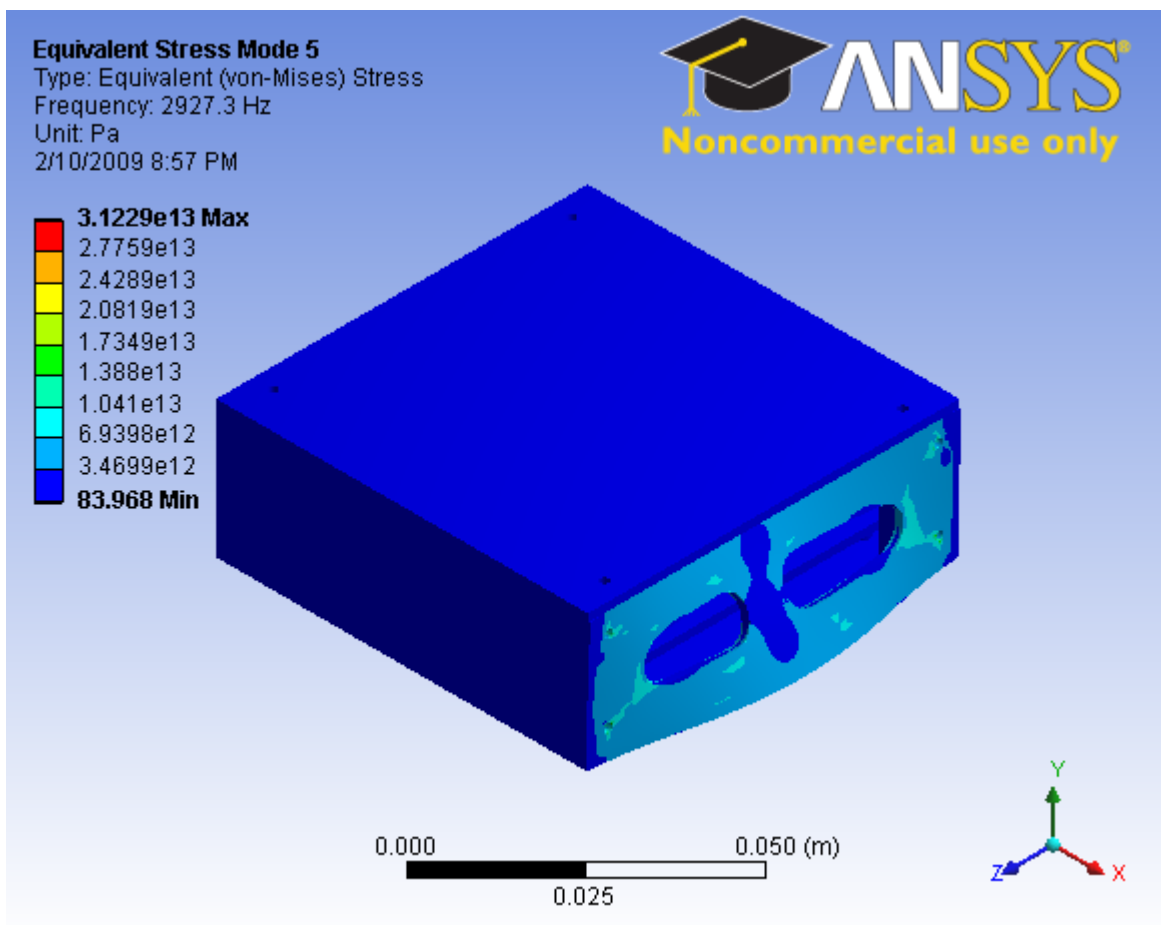
Equivalent Stress Mode 4

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



Equivalent Stress Mode 5

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
Comments: Model Analysis - Fixed Support on the Base



Equivalent Stress Mode 6

Project: Vibrations Project
Subject: Vibrations Simulation
Author: Anthony J. Berwin
Prepared For: Detailed Design Review
Date: Sunday, February 08, 2009
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