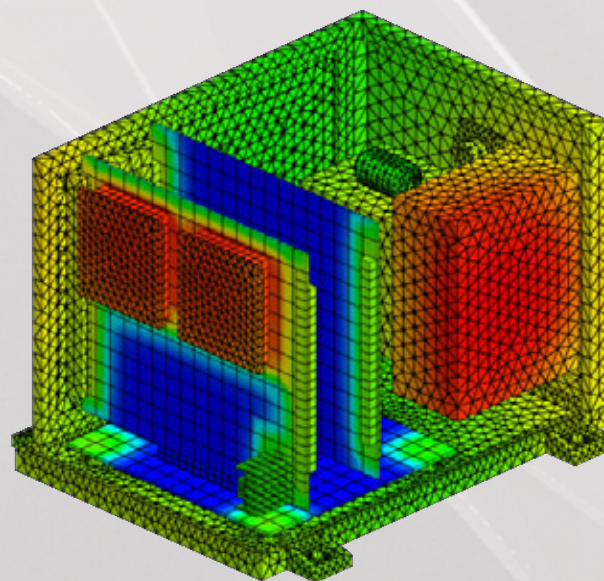
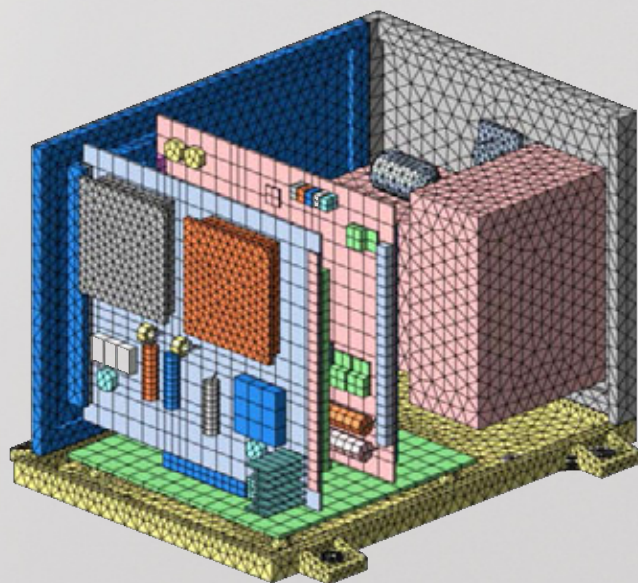


產品設計導向分析軟體

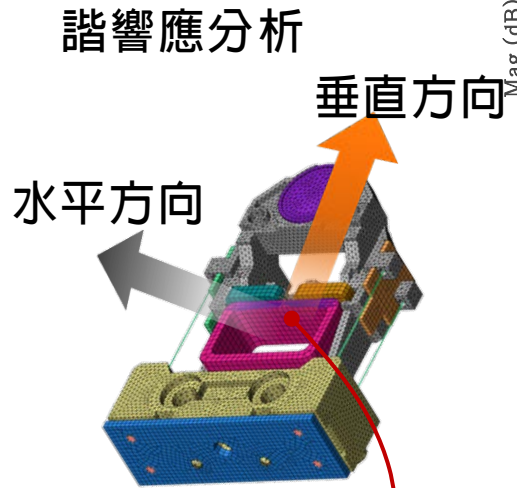
電子組裝實例



midas NFX

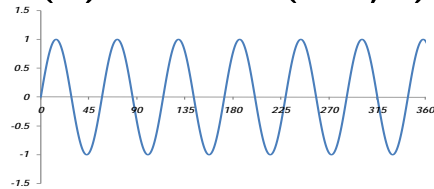
midas **NFX**

一 分析模型

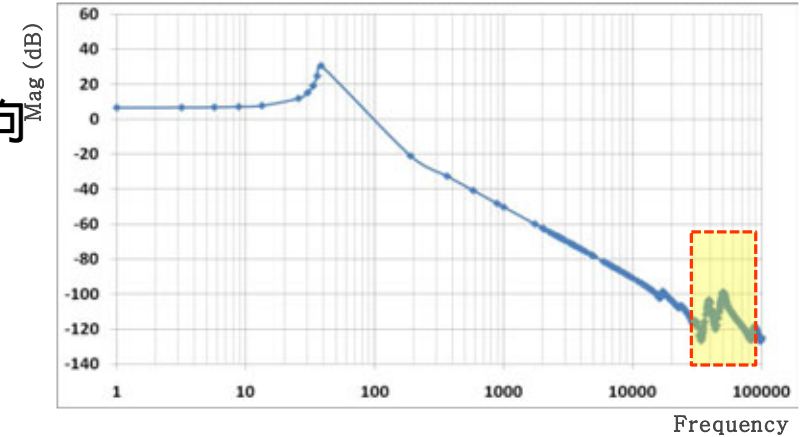


循環負載

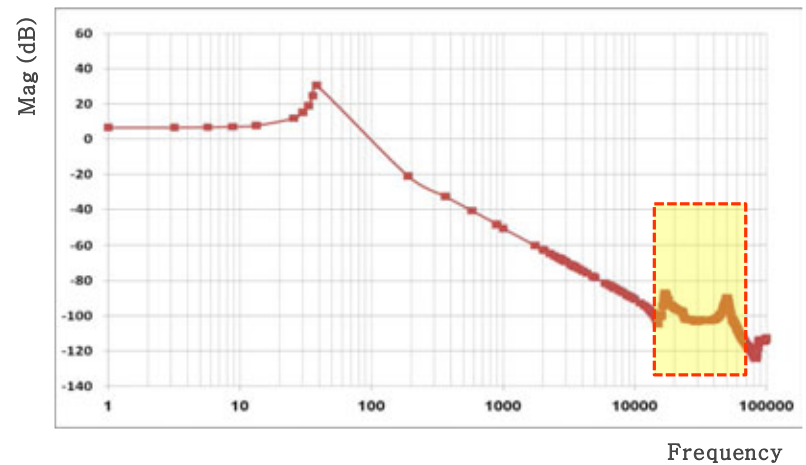
$F(t) = A \sin(2\pi ft)$



頻率響應分析 (x方向)



頻率響應分析 (Z方向)

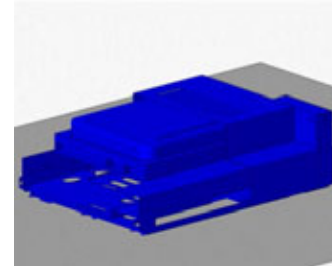
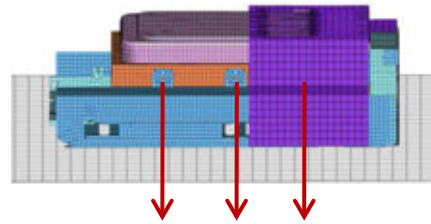


midas **NFX**

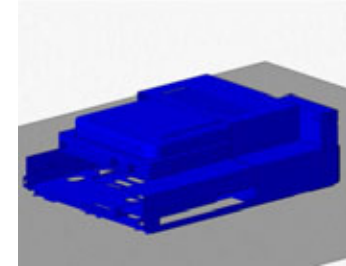
一 分析模型



落摔高度為1m



應變分佈



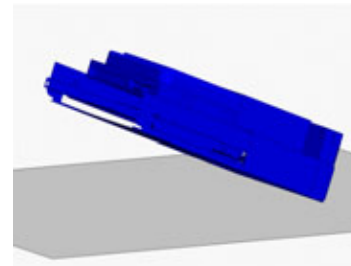
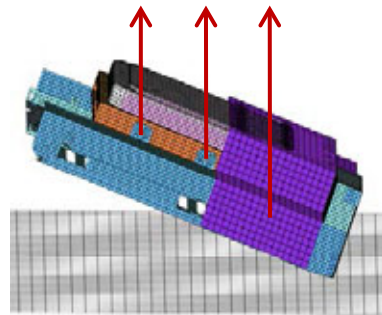
應力分佈

• 審查超過容許應力

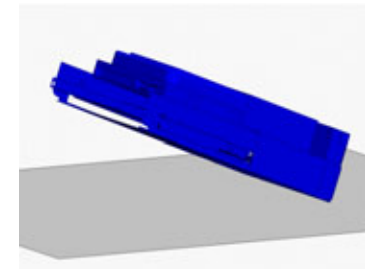


最大位移不超過允許的範圍

最大應力不超過允許應力



應變分佈



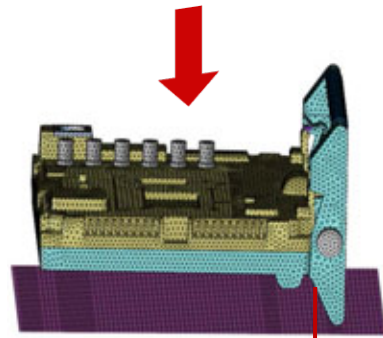
應力分佈

midas **NFX**

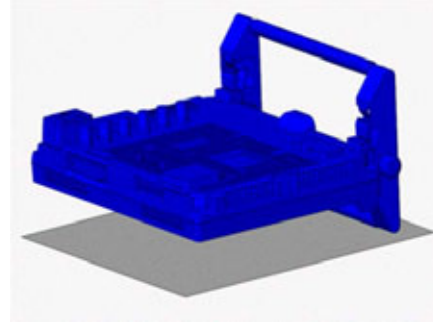
一 分析模型



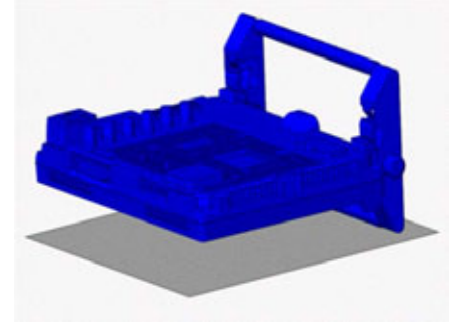
顯示器1m高度自由落下偏轉和應力分析



• 審查超過容許應力



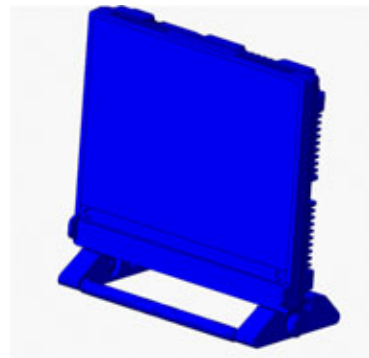
應變分佈



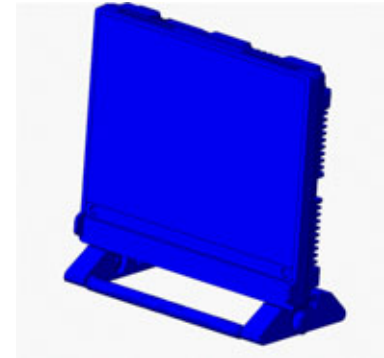
應力分佈



最大位移不超過允許的範圍
最大應力不超過允許應力



應變分佈



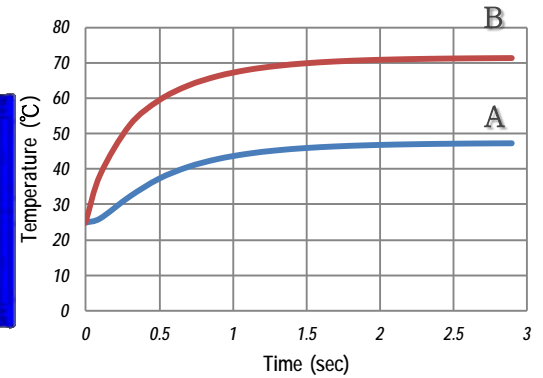
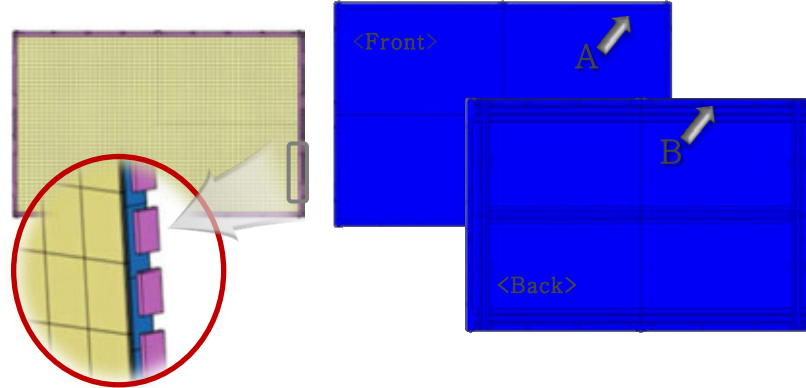
應力分佈

midas **NFX**

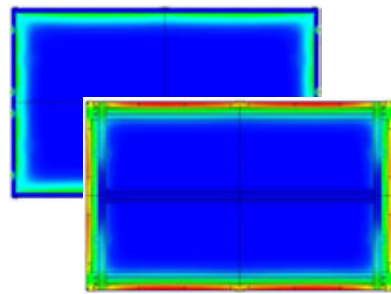
一 分析模型



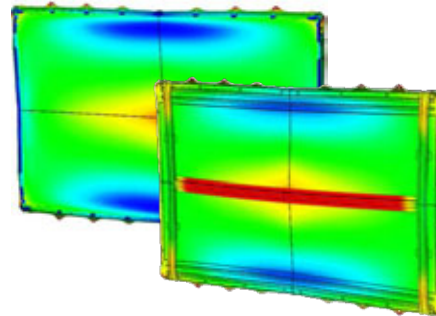
熱傳分析



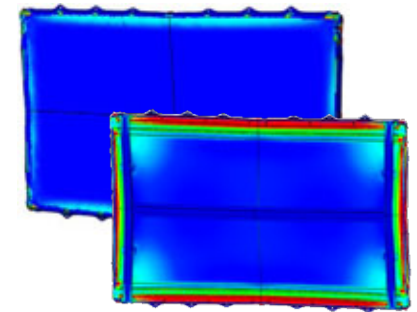
熱應力



熱傳分析結果



位移結果



應力結果