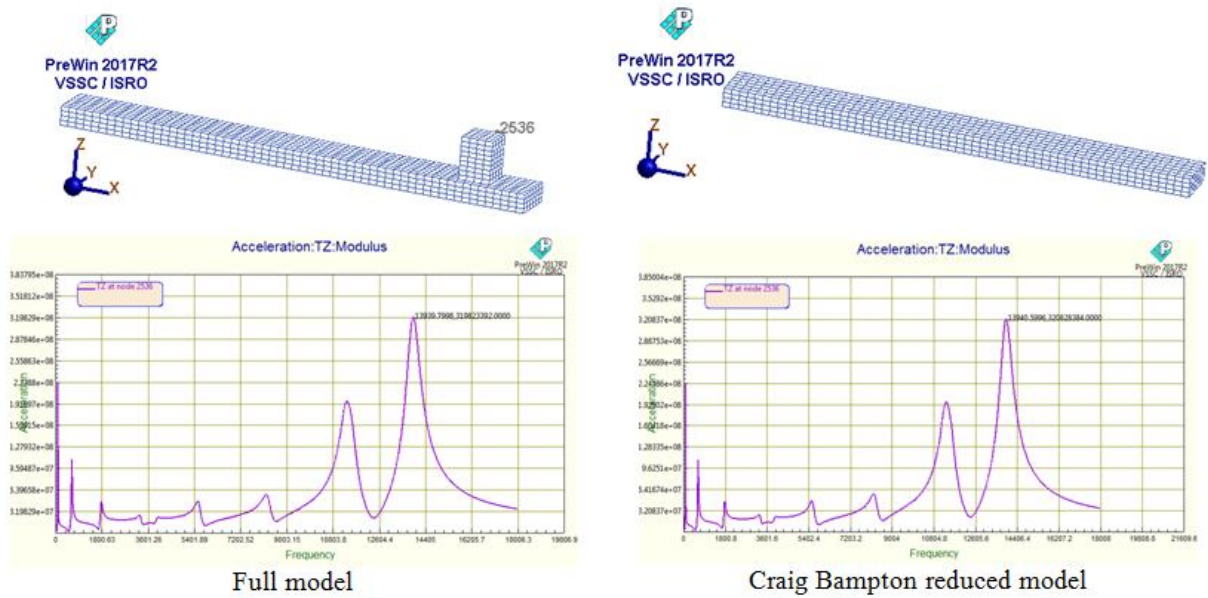


Frequency response analysis using a Craig Bampton model



Material property : $E=70GPa, \nu = 0.3$, Specific gravity=2.8

Element types : 8 node hexagonal element

Finite element statistics	Number of elements	Number of nodes	Degrees of freedom
:	1584	2360	6975

	Results at node 2536 in Z direction		
	Displacement (mm)	Velocity (mm/s)	Acceleration (mm/s ²)
Full model	25.11	157.76	991.23
CB reduced model	25.11	157.76	991.24