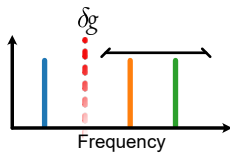
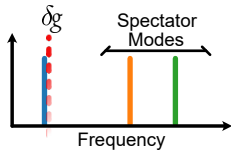
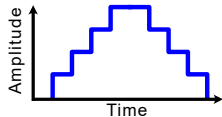


## Motional Frequencies



## Amplitude Shaped Pulse



## Motional Phase Space

