

```
Sys.S = 3/2;  
Sys.g = 2.008;  
%Sys.A = ??;  
%Sys.Nucs = '29Si';  
Sys.D = 34;  
Sys.lwpp = [8 1];  
Sys.DStrain=5;  
  
Exp.Field = 370.78; % mT  
Exp.mwRange=[10.2 10.6]; % GHz  
Exp.nPoints=1024;  
Exp.Harmonic=0;  
Exp.Temperature=298;  
Exp.CrystalOrientation = [0 0 0]*pi/180;  
  
Opt.Transitions=[1 2; 3 4];
```