```
Sys1.S = 1/2;
Sysl.g = [2.0173, 2.0183, 2.0028];
Svsl.gFrame=[0 0 110.75];
Sys1.lw = 1;
Svs2.S = 1/2:
Sys2.qFrame=[0 0 20];
Sys2.g = [2.006 2.020];
Svs3.S = 1;
Sys3.q = [1.988, 1.9815, 1.9815];
Sys3.gFrame=[0 0 110.75];
Svs3.lw = 3:
Sys4.S = 1/2;
Sys4.g = [1.9595 1.9605];
Sys5.S = 1/2;
Svs5.a = [1.9605 1.9565]:
Sys5.lw = 1;
Exp.mwFreq = 9.2; % GHz
Exp.Range = [320 340]; % mT
Exp.Harmonic=0;
```