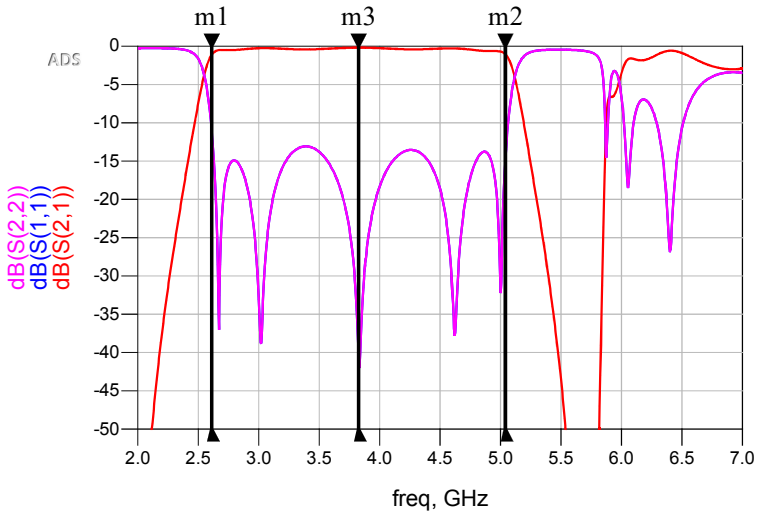
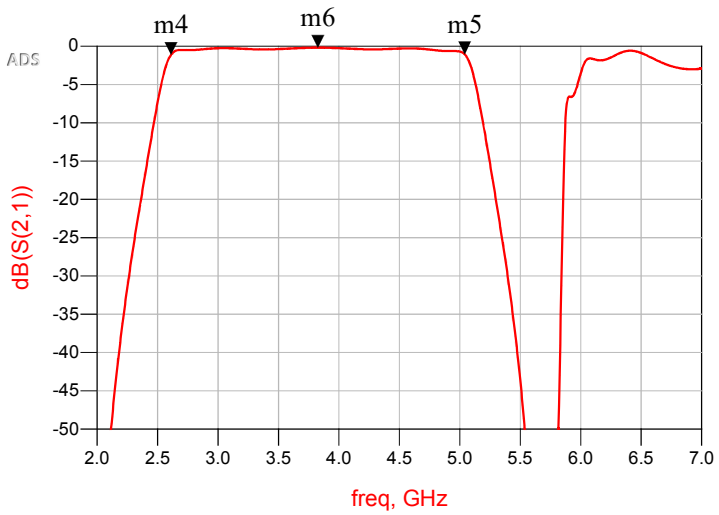
S-Parameters of the Filter



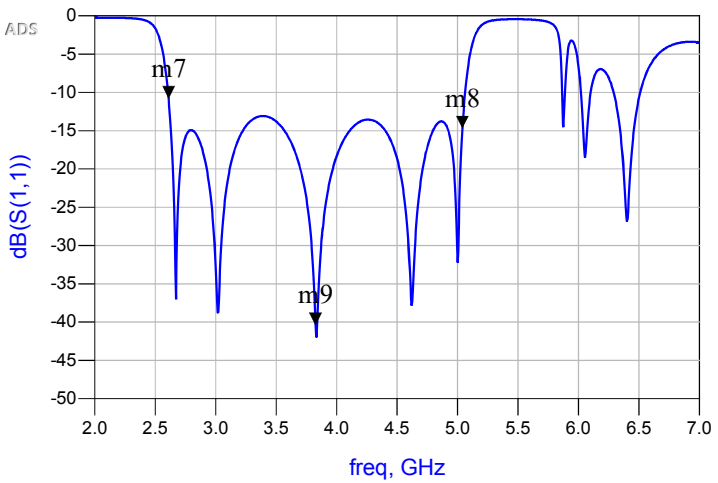
m1	m3	m2
freq=2.610GHz	freq=3.825GHz	freq=5.040GHz
dB(S(2,1))=-1.140	dB(S(2,1))=-0.192	dB(S(2,1))=-1.056
dB(S(1,1))=-10.825	dB(S(1,1))=-40.399	dB(S(1,1))=-14.724
dB(S(2,2))=-10.825	dB(S(2,2))=-40.399	dB(S(2,2))=-14.724

Insertion Loss of the Filter



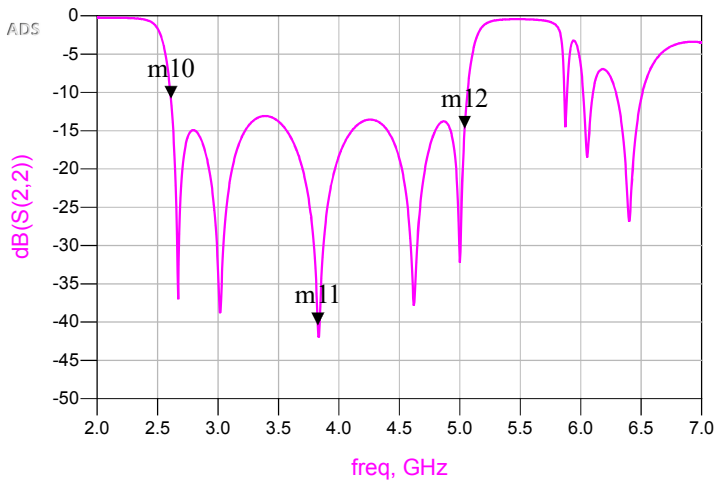
m4	m6	m5
freq=2.610GHz	freq=3.825GHz	freq=5.040GHz
dB(S(2,1))=-1.140	dB(S(2,1))=-0.192	dB(S(2,1))=-1.056

Return Loss of the Filter from Port 1



m7	m9	m8
freq=2.610GHz	freq=3.825GHz	freq=5.040GHz
dB(S(1,1))=-10.825	dB(S(1,1))=-40.399	dB(S(1,1))=-14.724

Return Loss of the Filter from Port 2



m10	m11	m12
freq=2.610GHz	freq=3.825GHz	freq=5.040GHz
dB(S(2,2))=-10.825	dB(S(2,2))=-40.399	dB(S(2,2))=-14.724