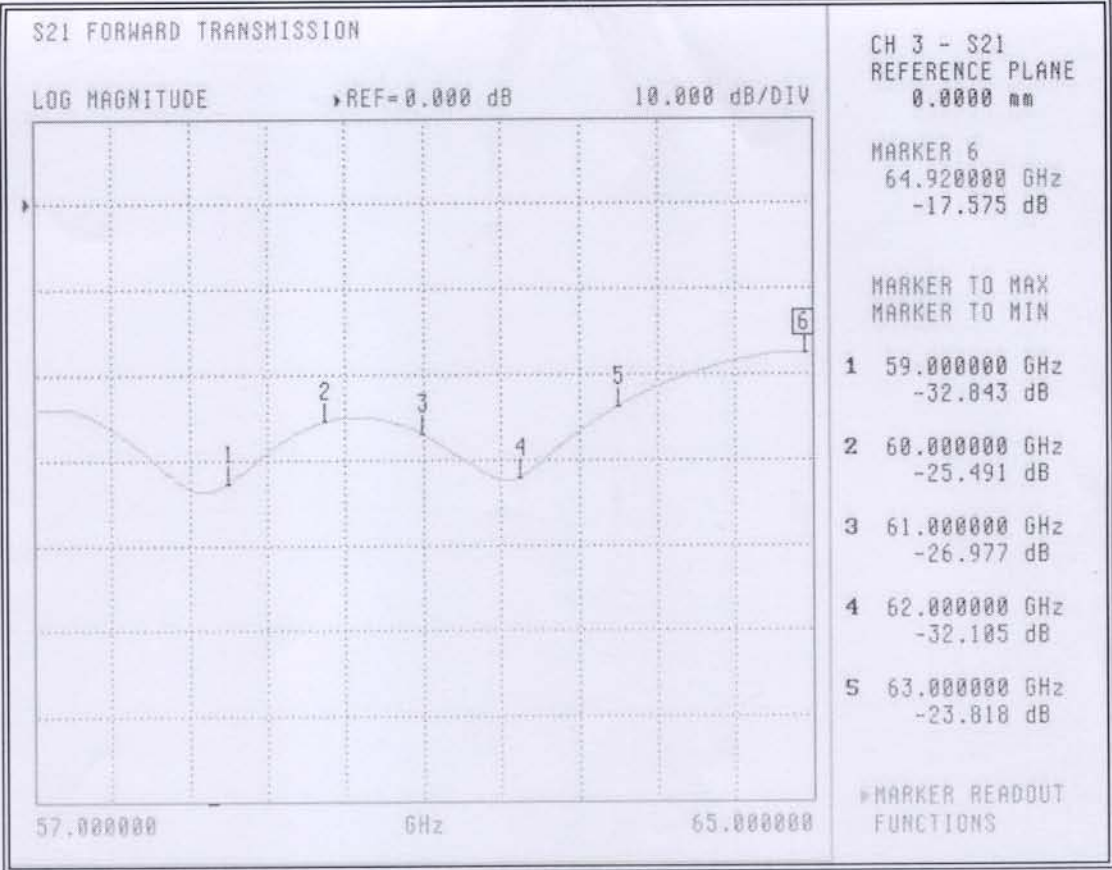
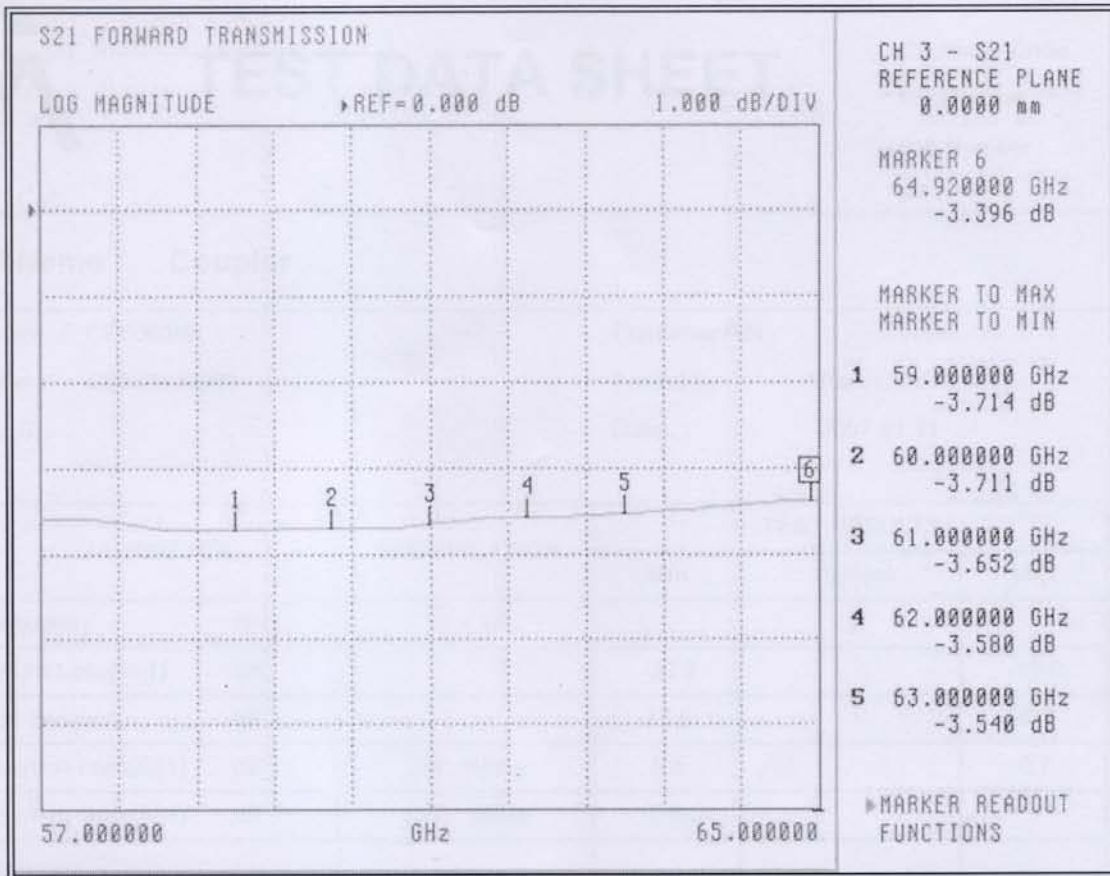


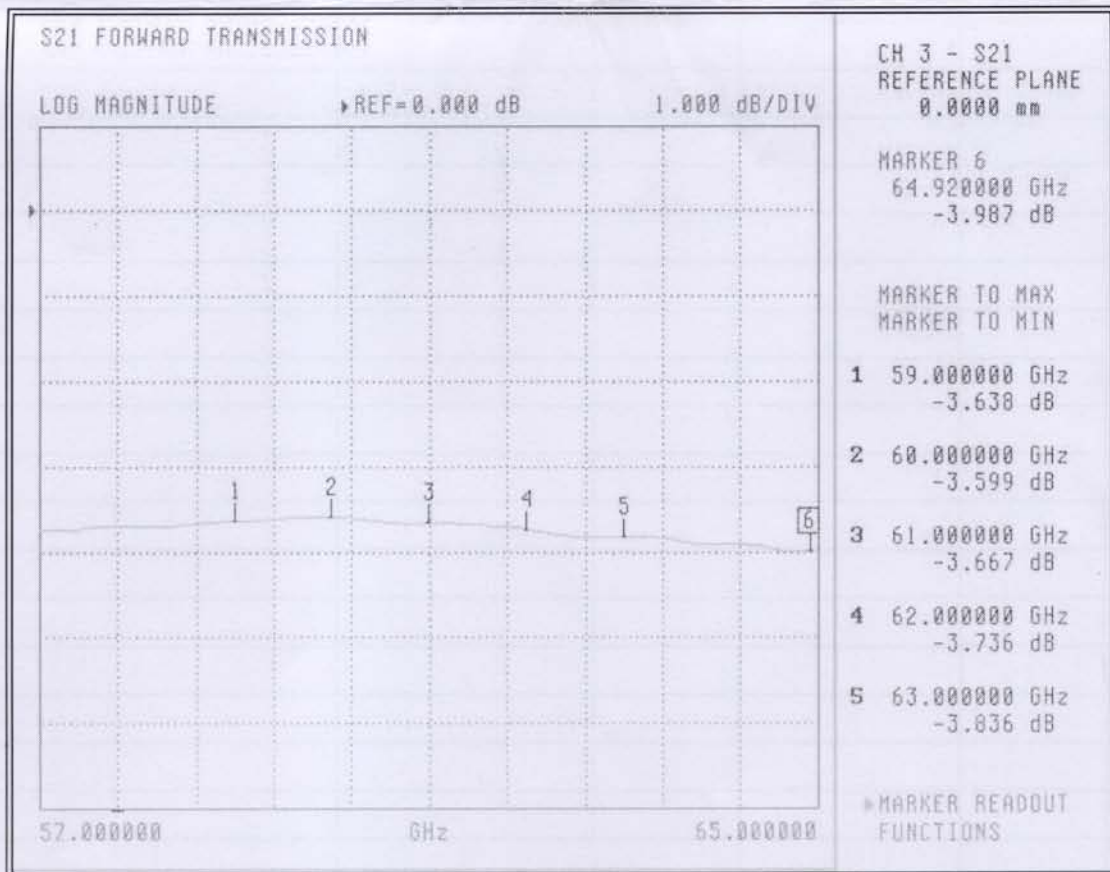
<Fig.1> Return Loss(S11)



<Fig.2> Port Isolation



<Fig.3> Insertion Loss(S21)



<Fig.4> Insertion Loss(S31)

3dB Coupler

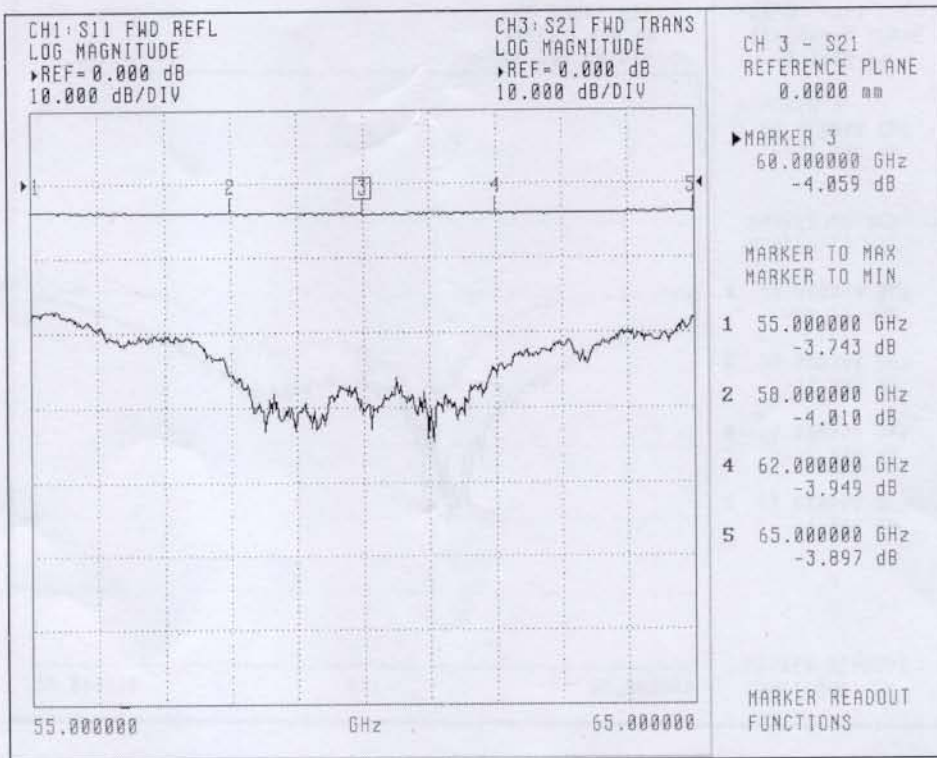


Figure1. Through(S21)

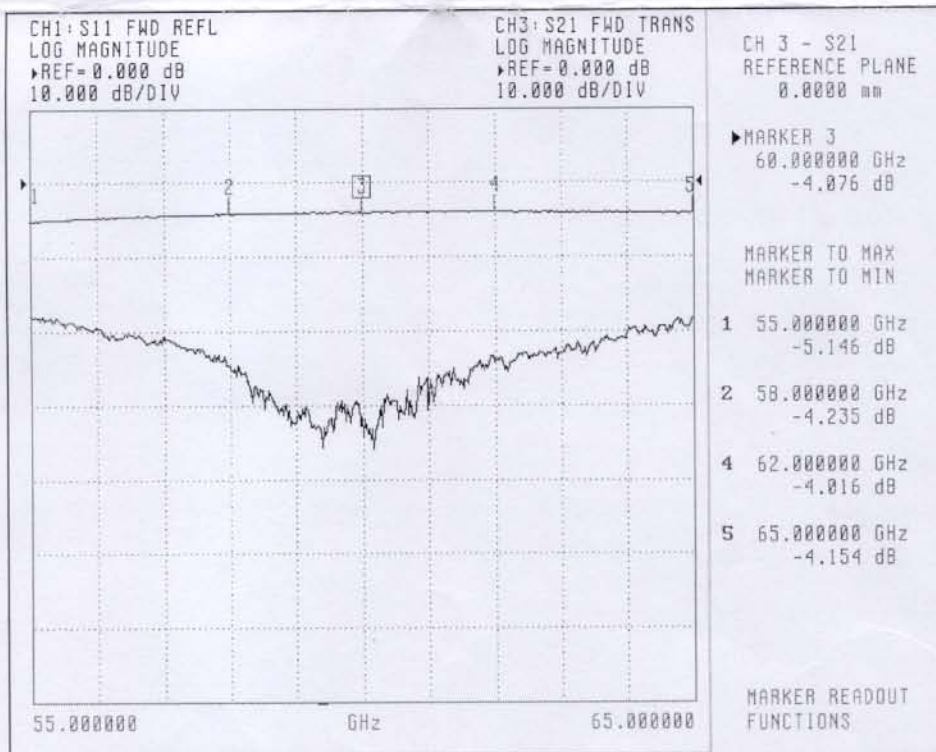


Figure2. Coupling(S31)

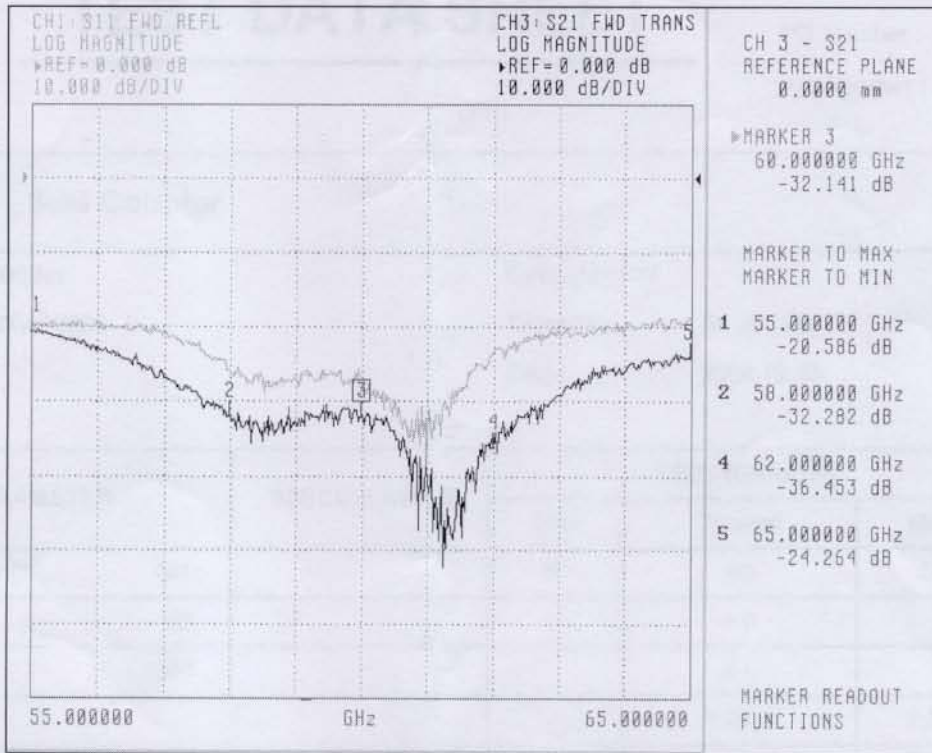


Figure3. Isolation(S41)