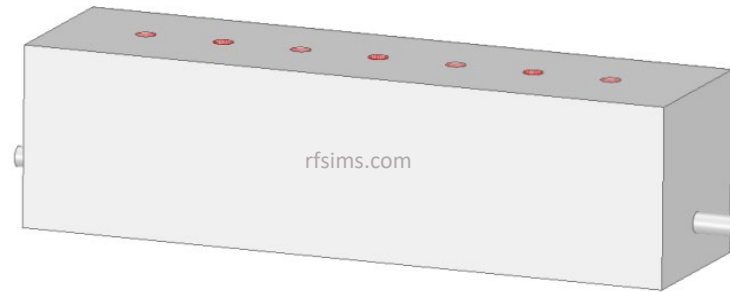
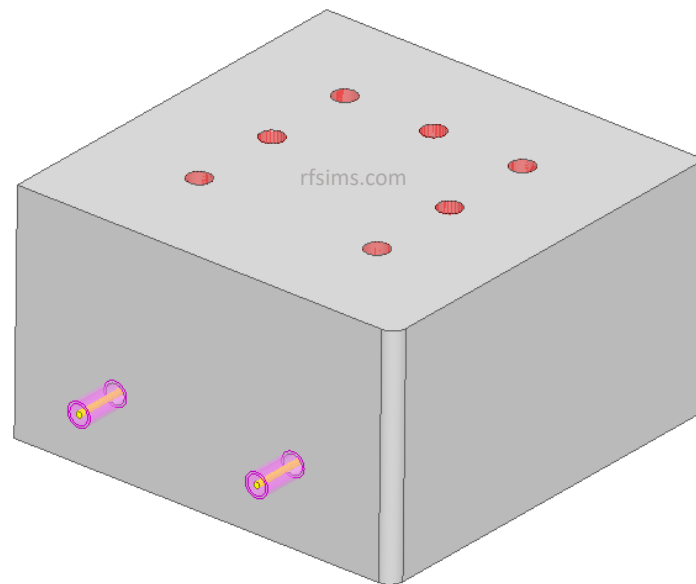


Filter Geometry

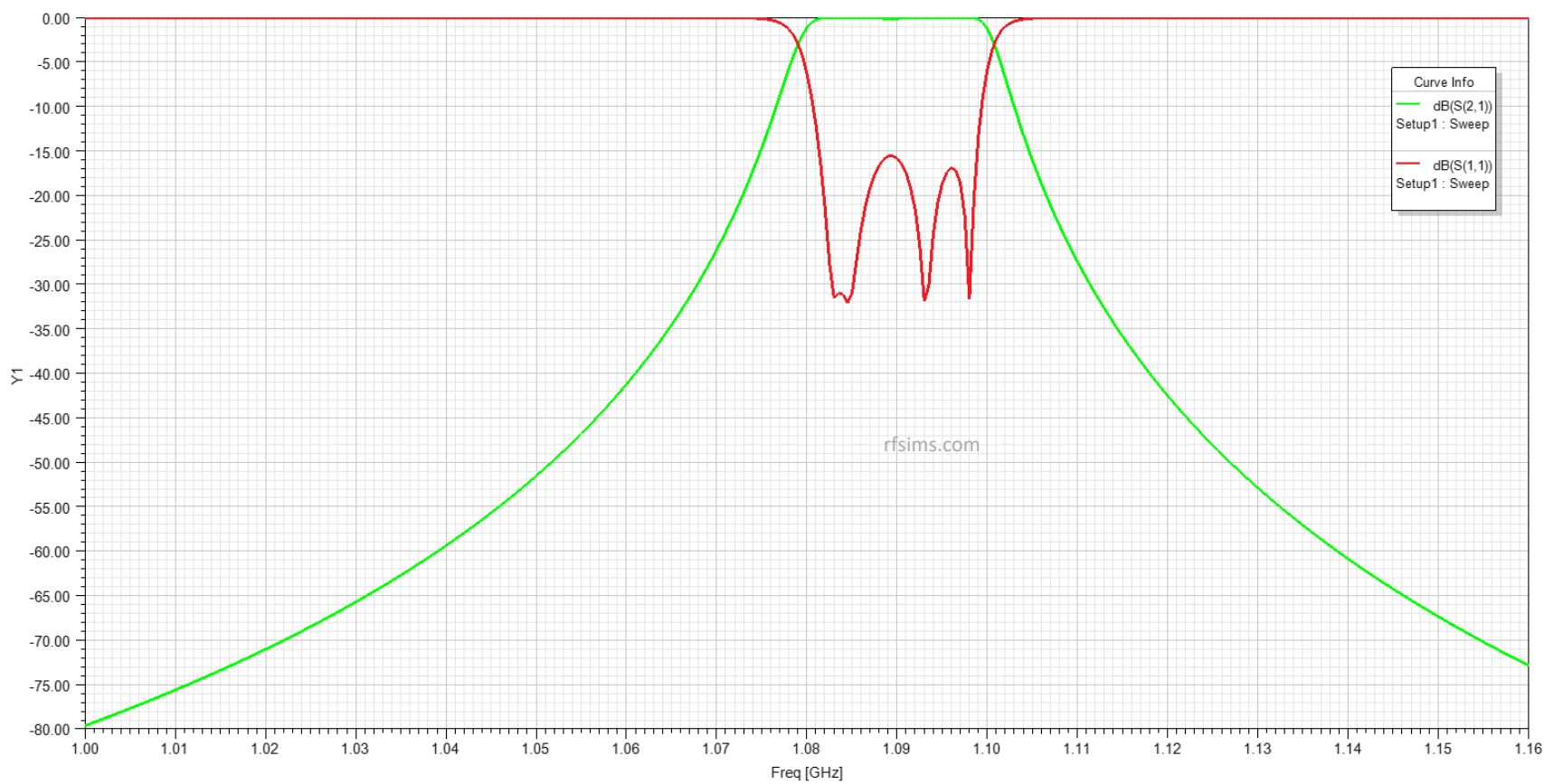


Design 01

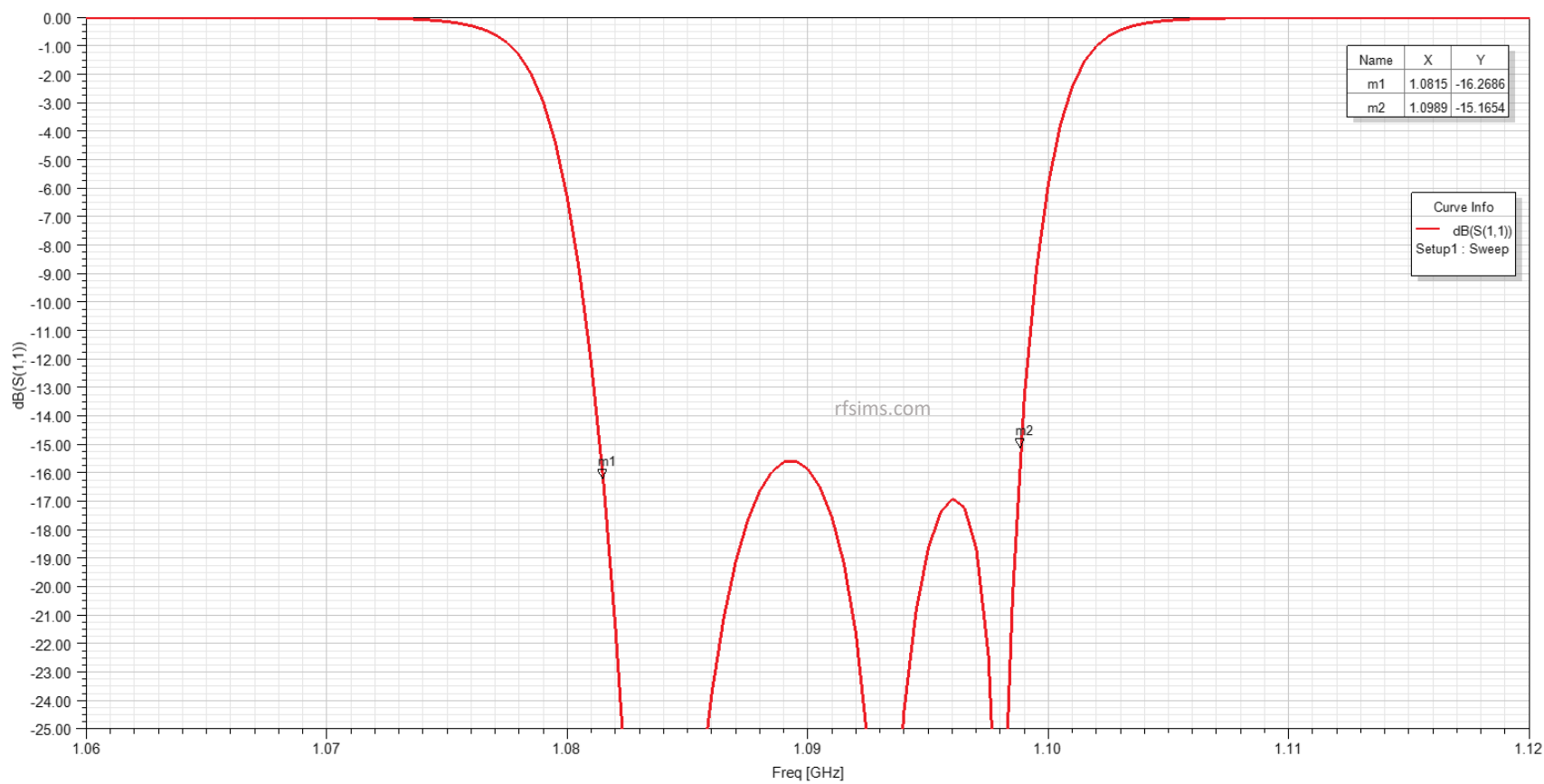


Design 02 (with transmission zero at 1030MHz)

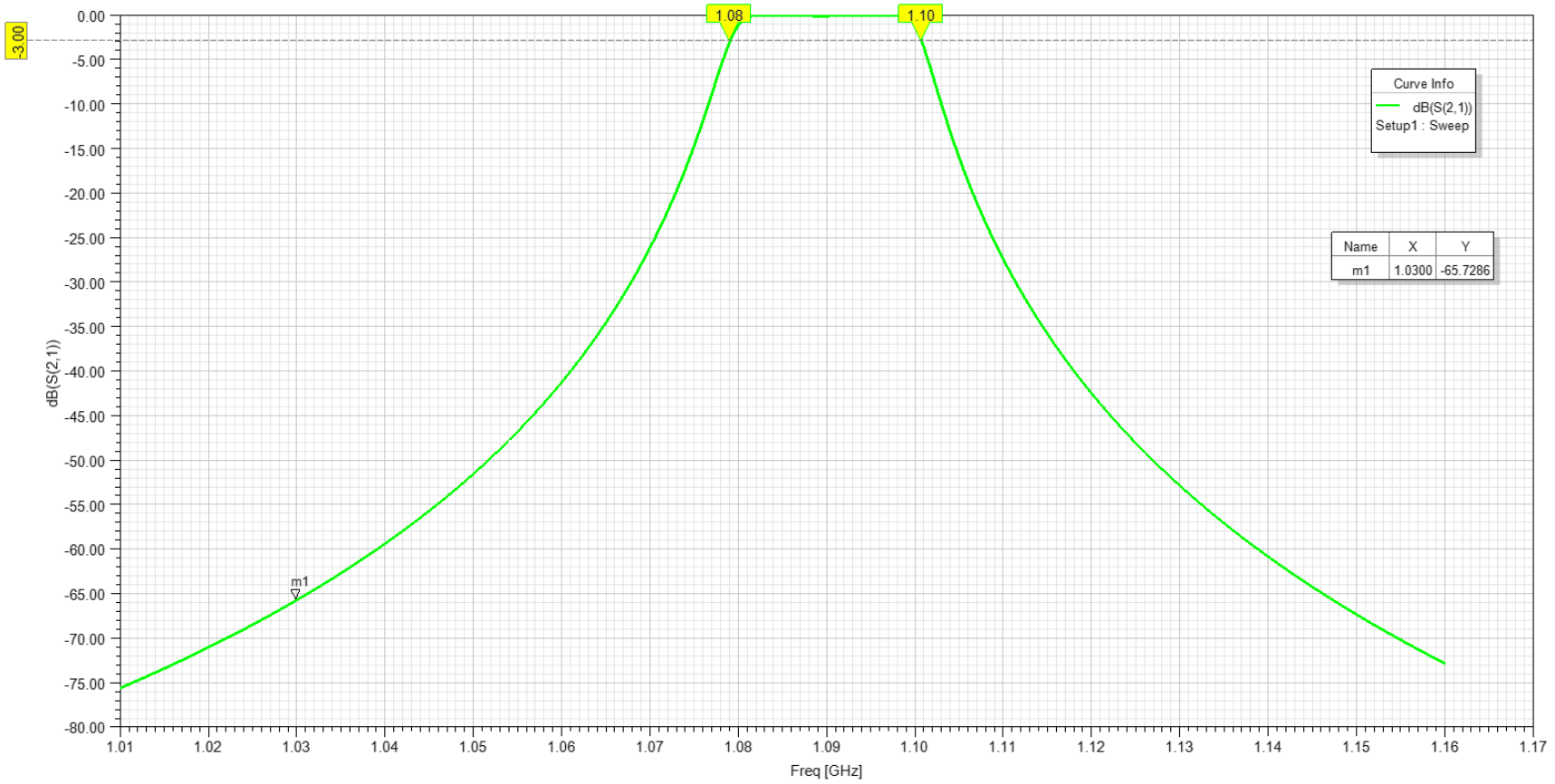
Return Loss (dB) and Insertion Loss (dB) vs Frequency (GHz): Design 01



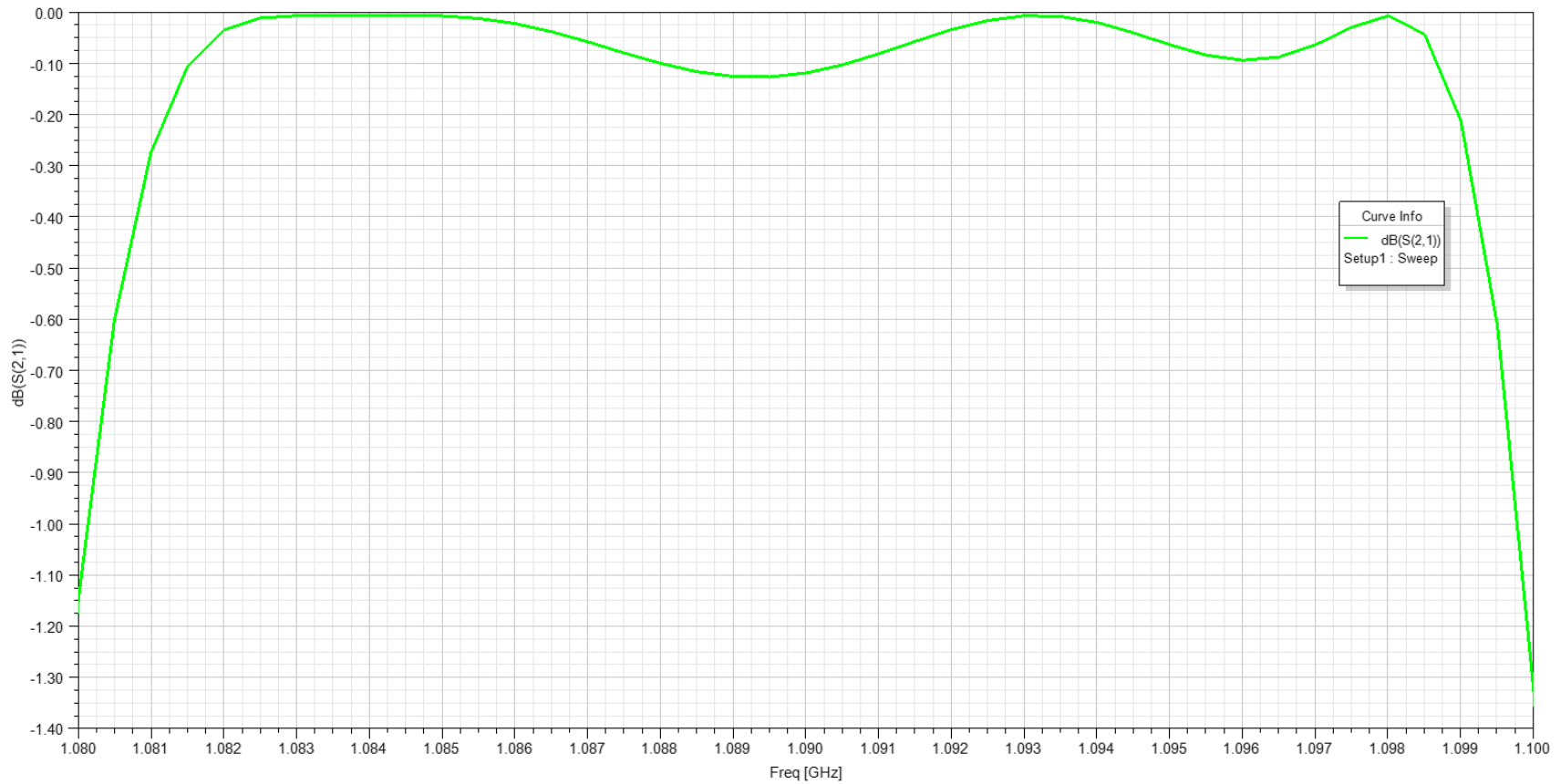
Return Loss (dB) vs Frequency (GHz): Design 01



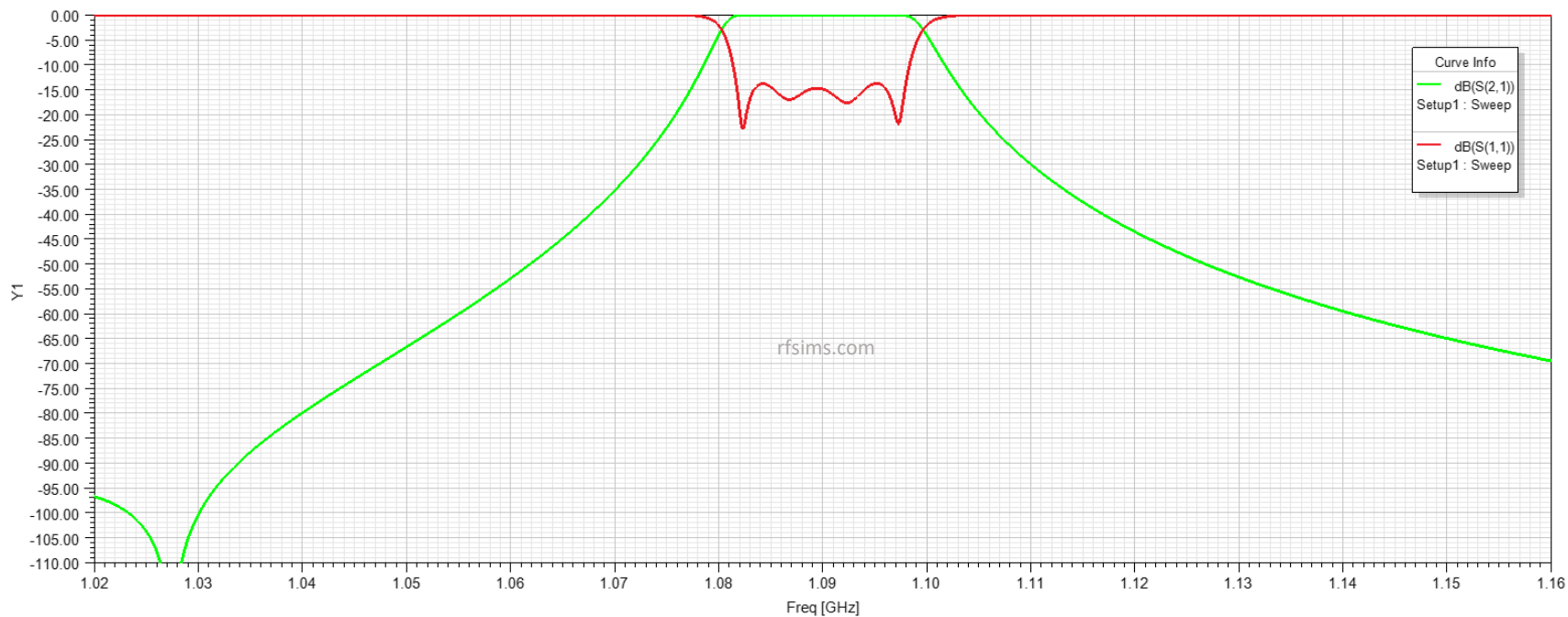
Insertion Loss (dB) vs Frequency (GHz): Design 01



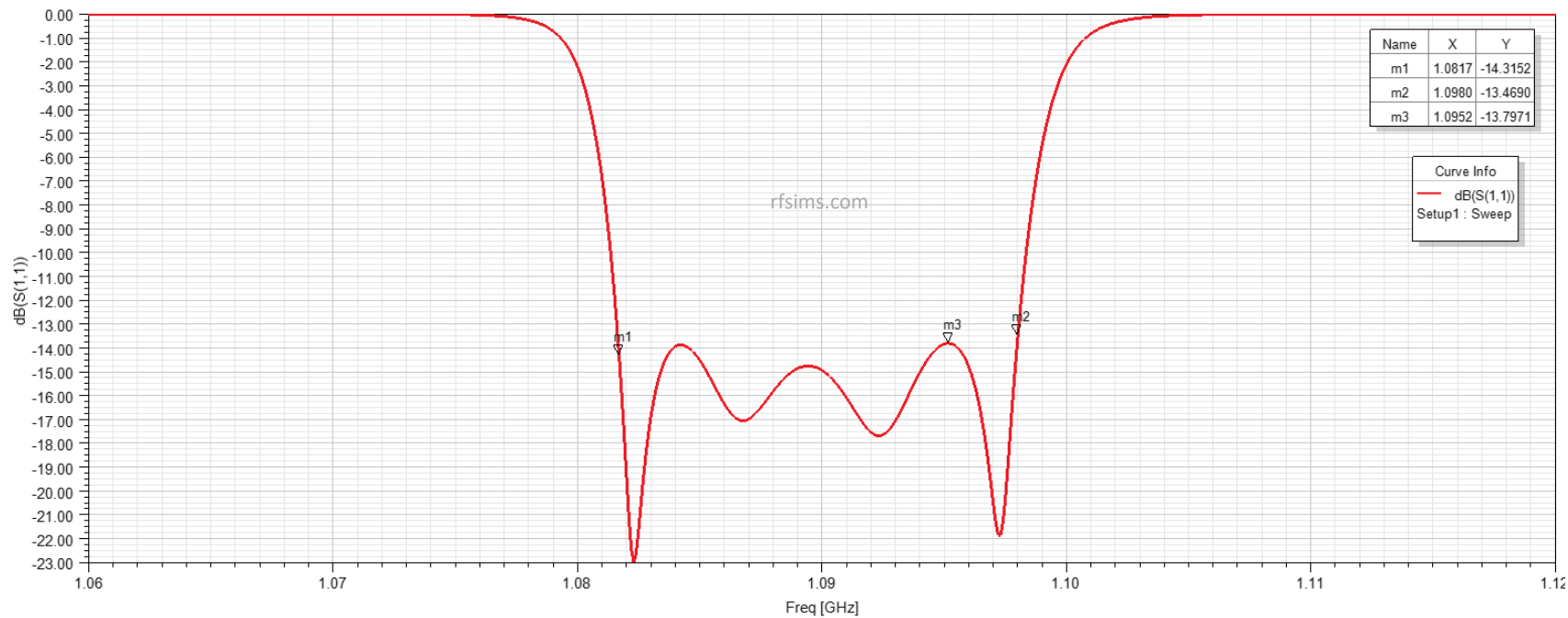
Insertion Loss (dB) vs Frequency (GHz): Design 01



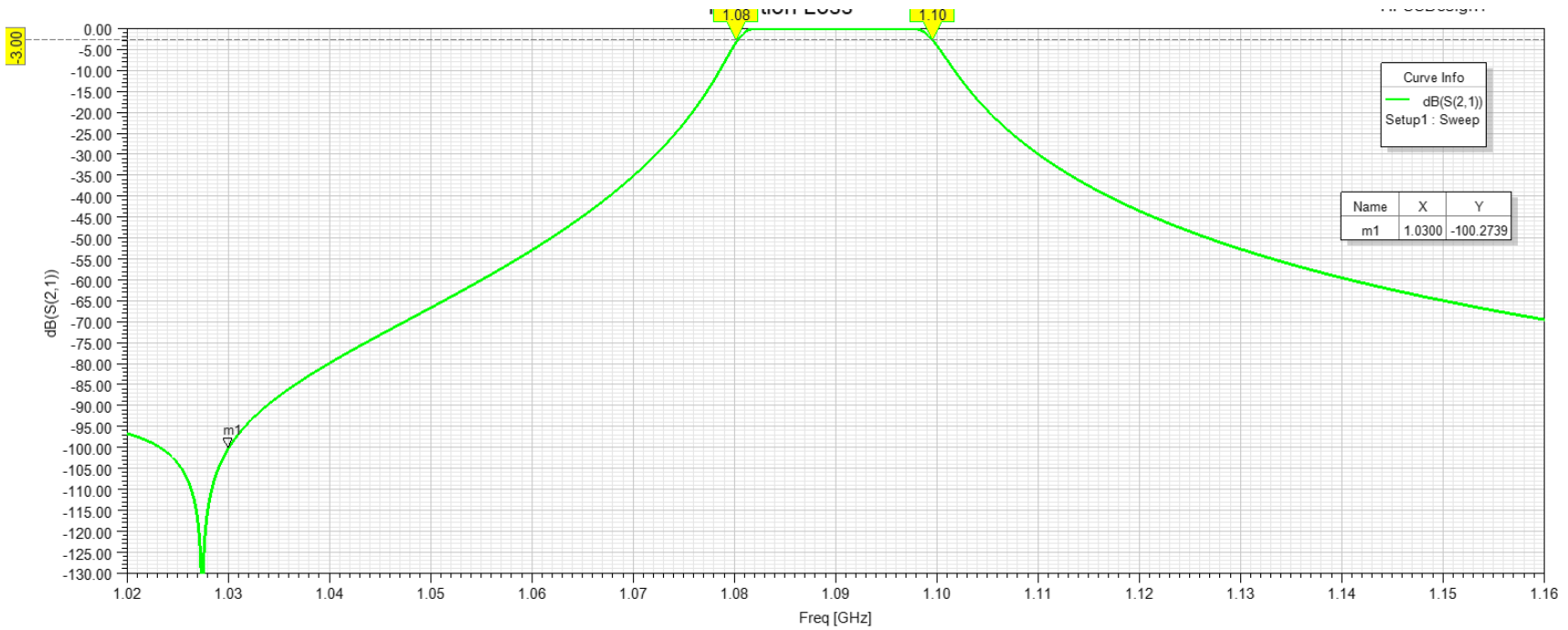
Return Loss (dB) and Insertion Loss (dB) vs Frequency (GHz): Design 02



Return Loss (dB) vs Frequency (GHz): Design 02



Insertion Loss (dB) vs Frequency (GHz): Design 02



Insertion Loss (dB) vs Frequency (GHz): Design 02

