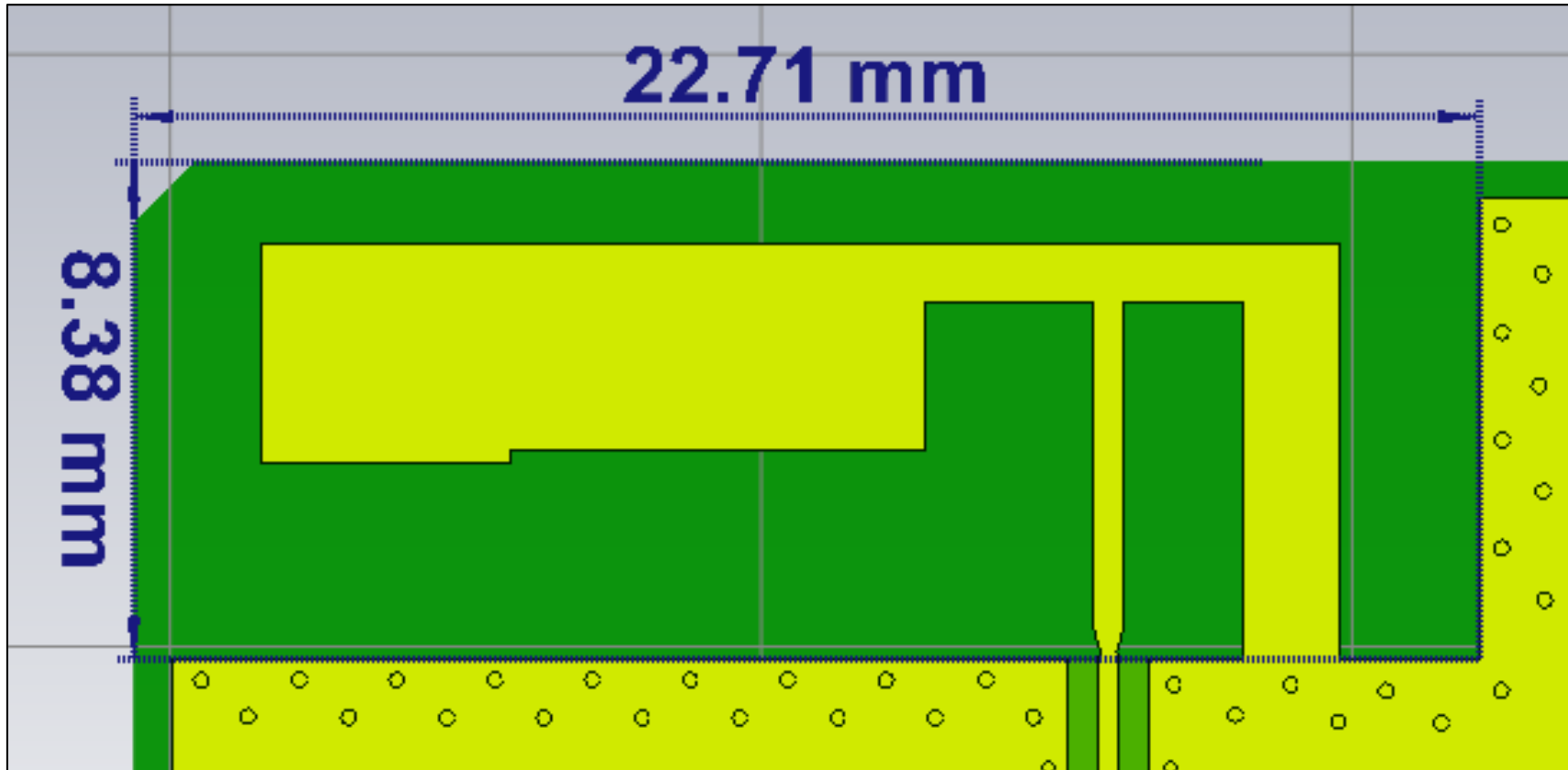


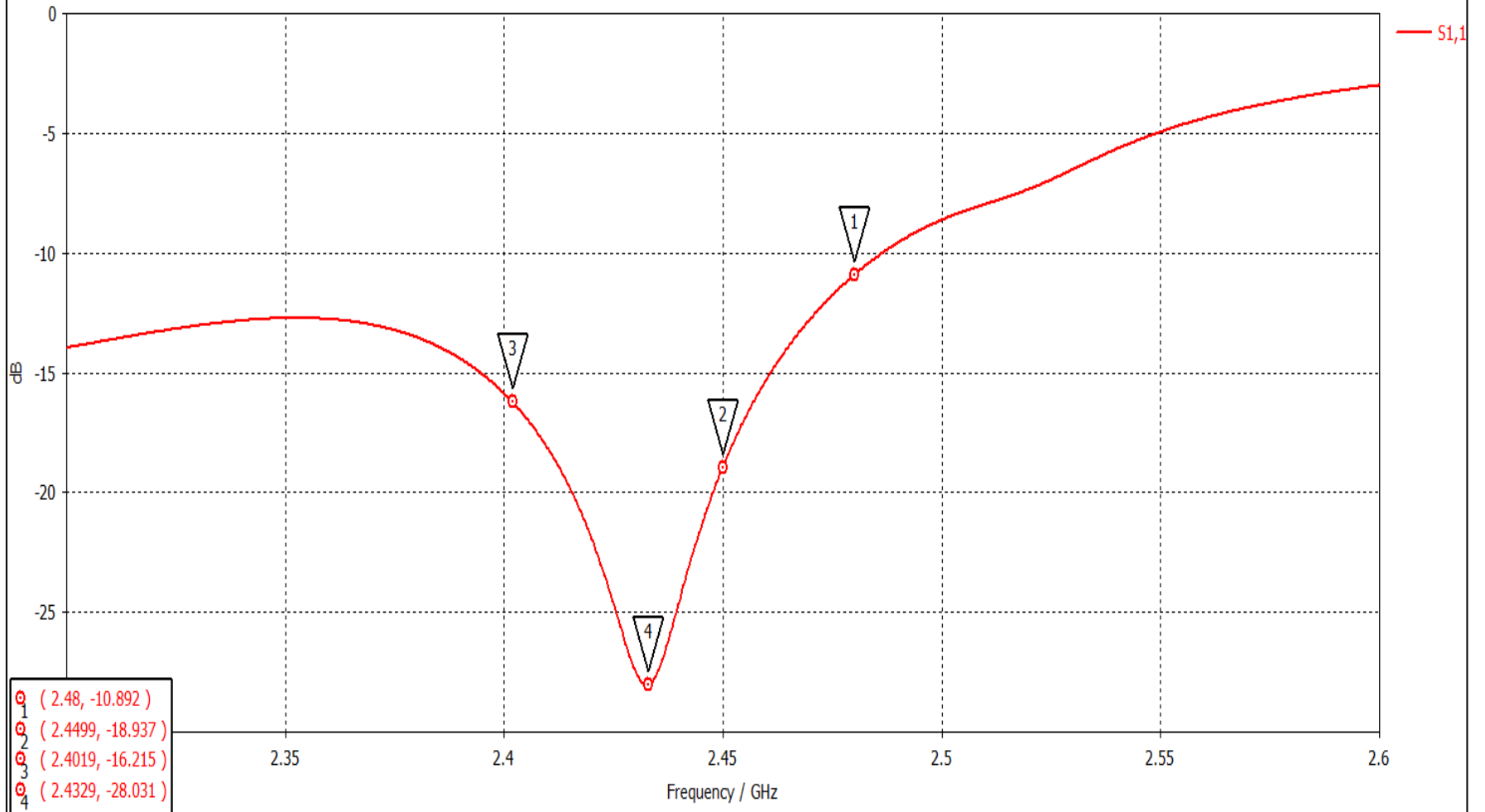
D25 DKNHRT4 BT-BLE Antenna Test Report

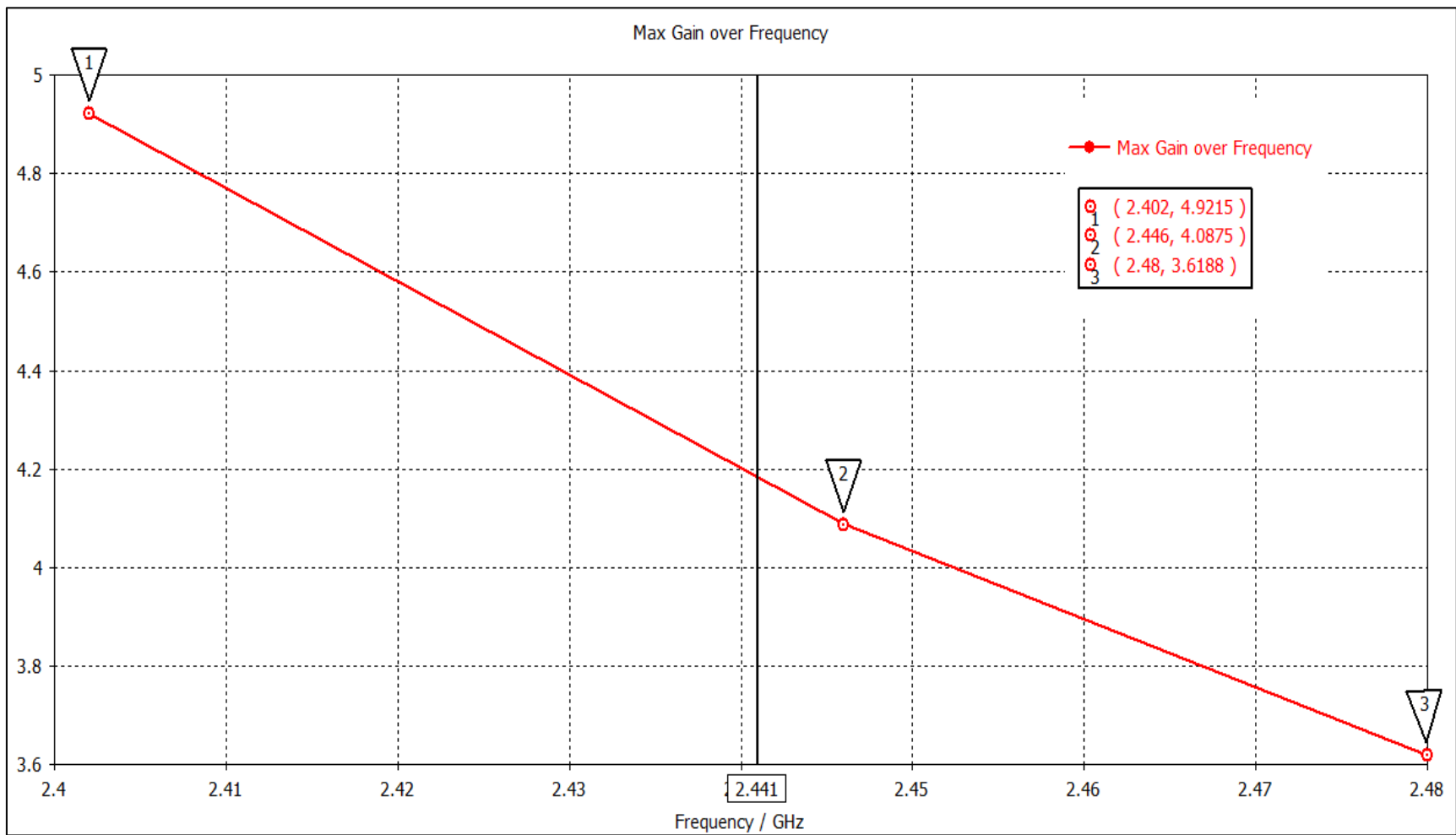
Test Tool: CST - Dassault Systèmes

CST BT/BLE Antenna Dimensions and Simulation Results (with all the mechanicals)



S-Parameters [Magnitude in dB]





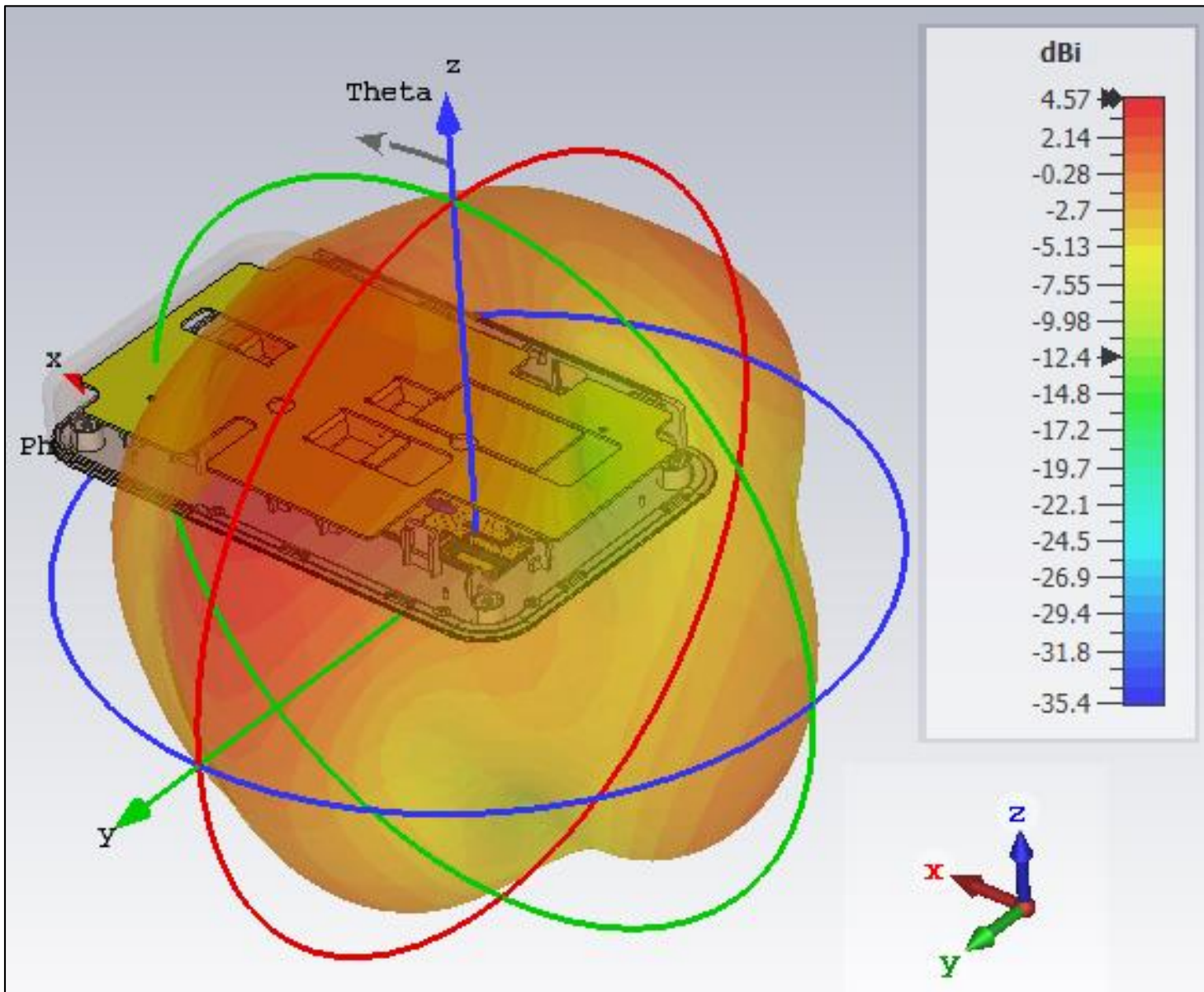


Figure 4: Farfield radiation pattern at 2.445 GHz

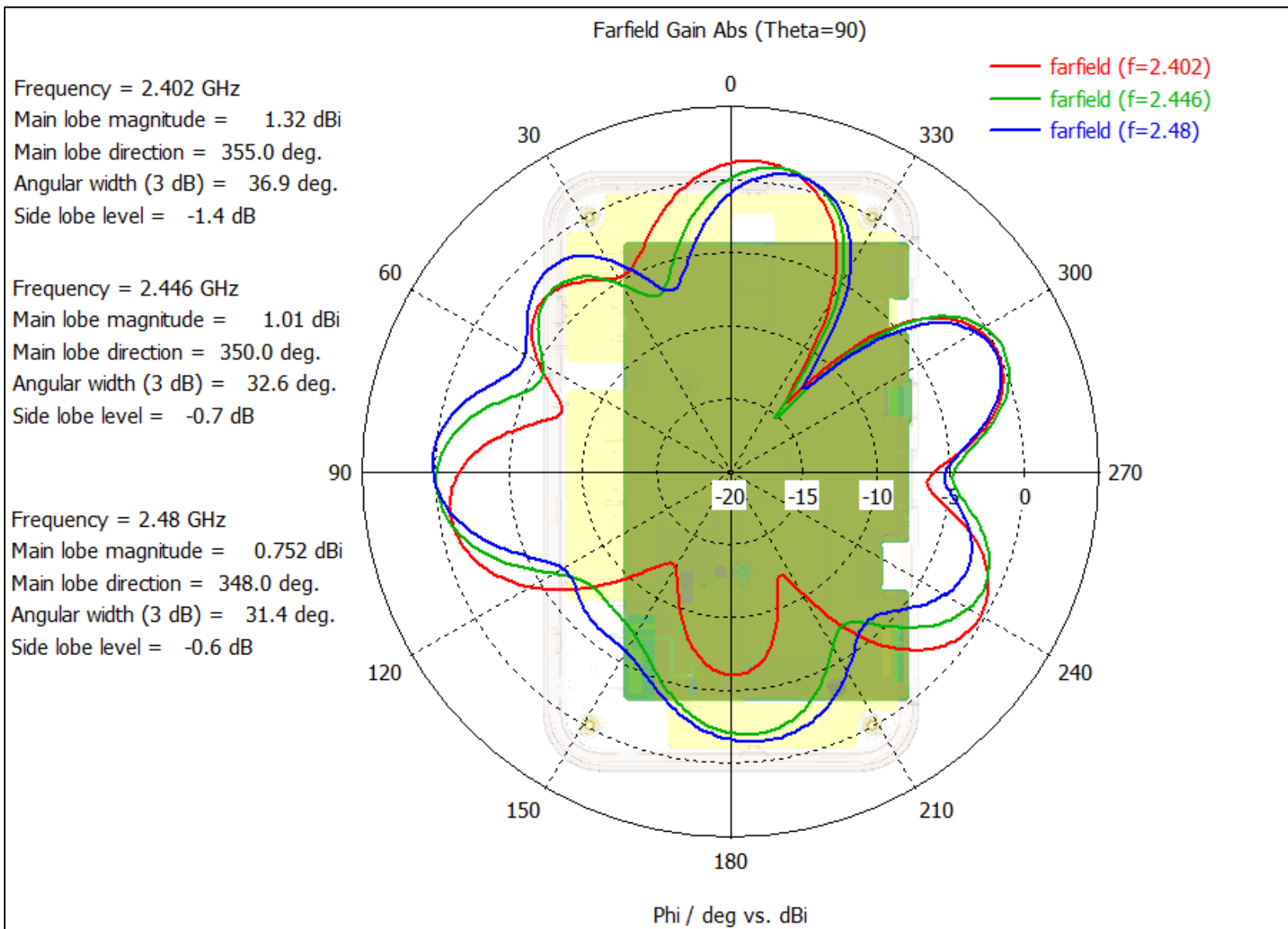


Figure 5: Excitation [1] _Theta=90_farfield cuts (f=2.402, 2.45, and 2.480 GHz)

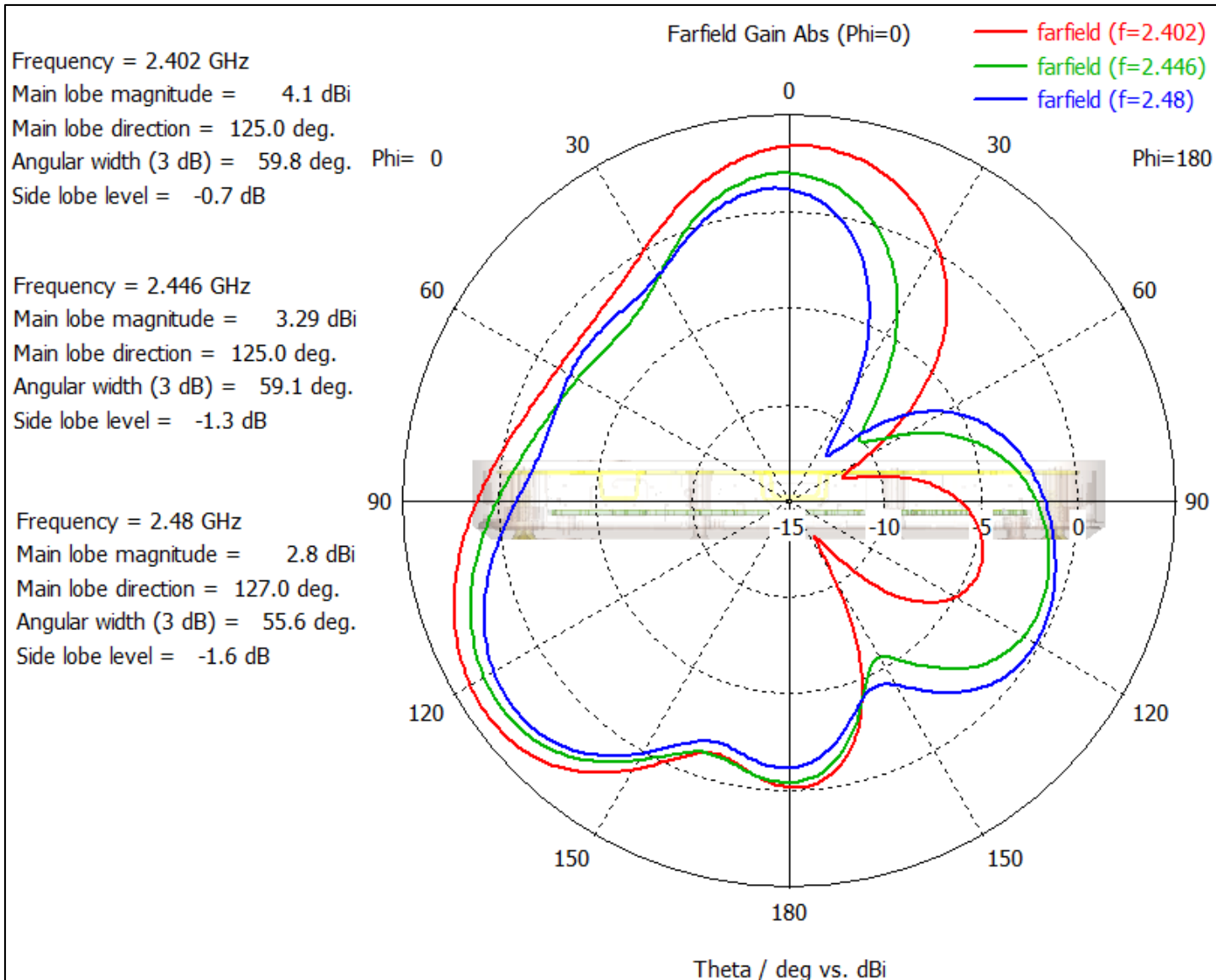


Figure 6: Excitation [1] _Phi=0_farfield cuts (f=2.402, 2.45, and 2.480 GHz)

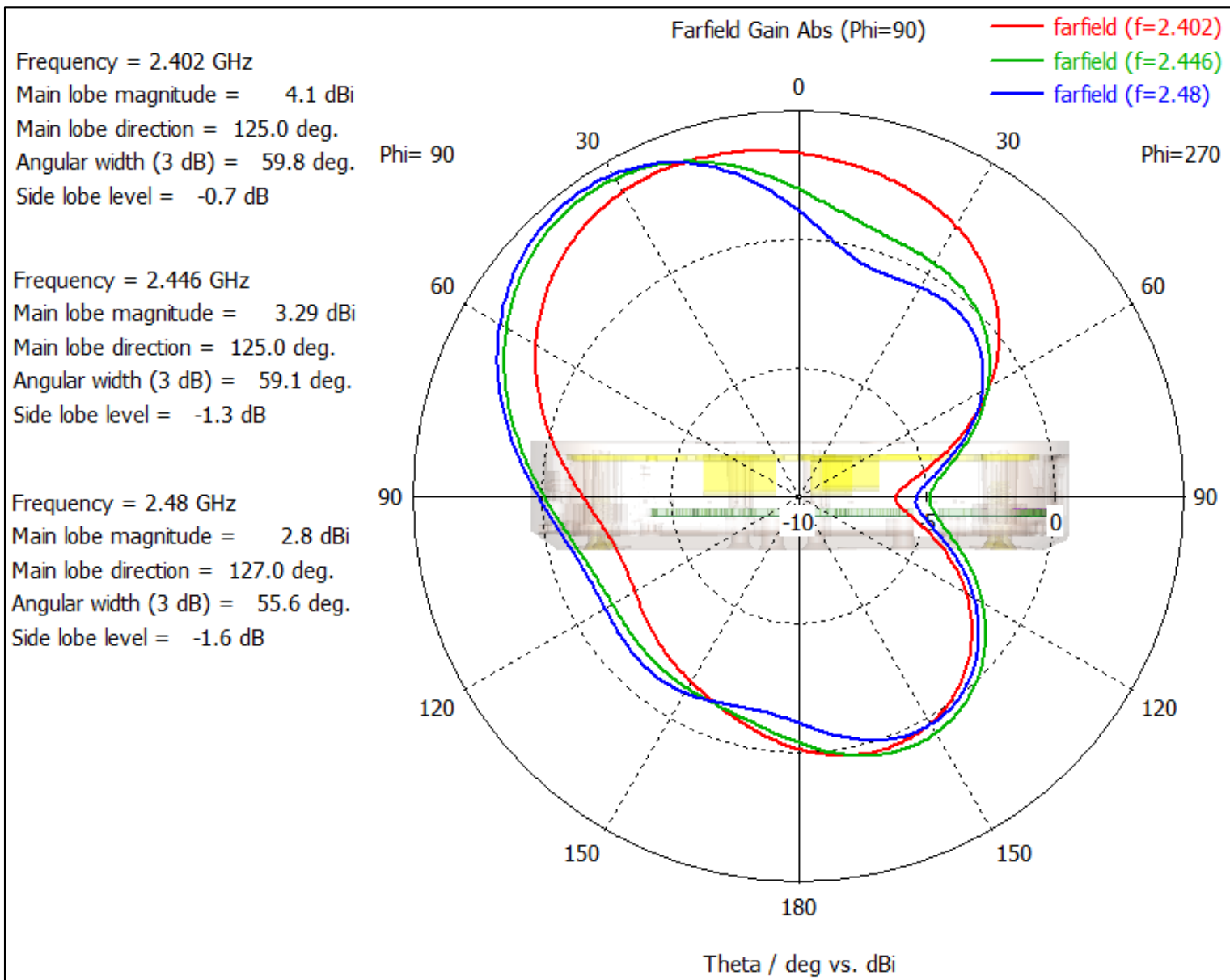


Figure 7: Excitation [1]_Phi=90_farfieldcuts (f=2.402, 2.45, and 2.480 GHz)