



GT elastomer contact S-Parameter simulation data (G-S-S-G configuration)

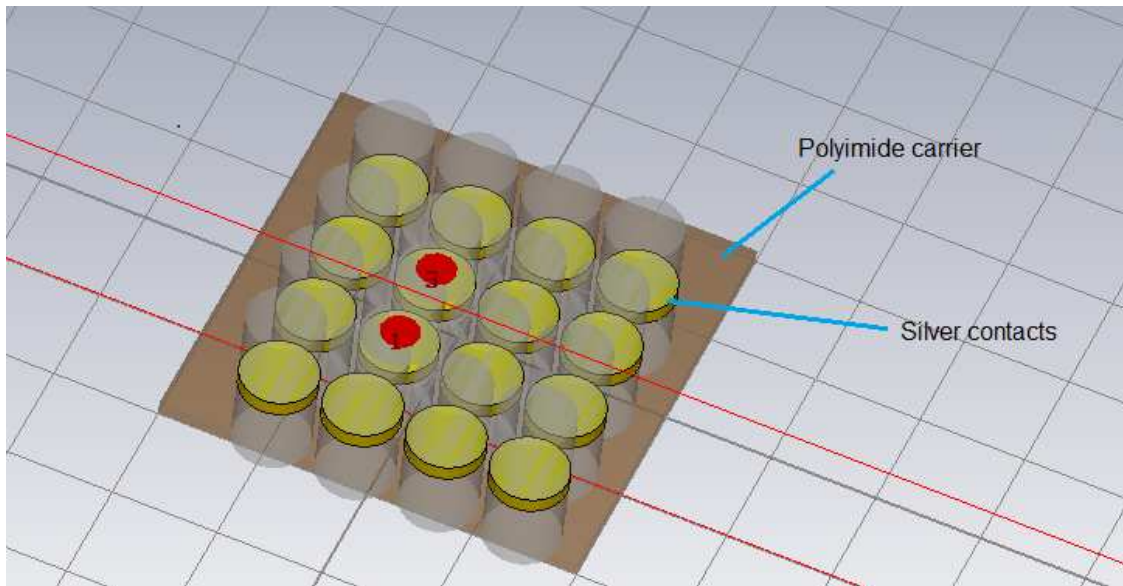


Figure 1: GT elastomer simulation based on 4x4, 0.8mm pitch BGA array

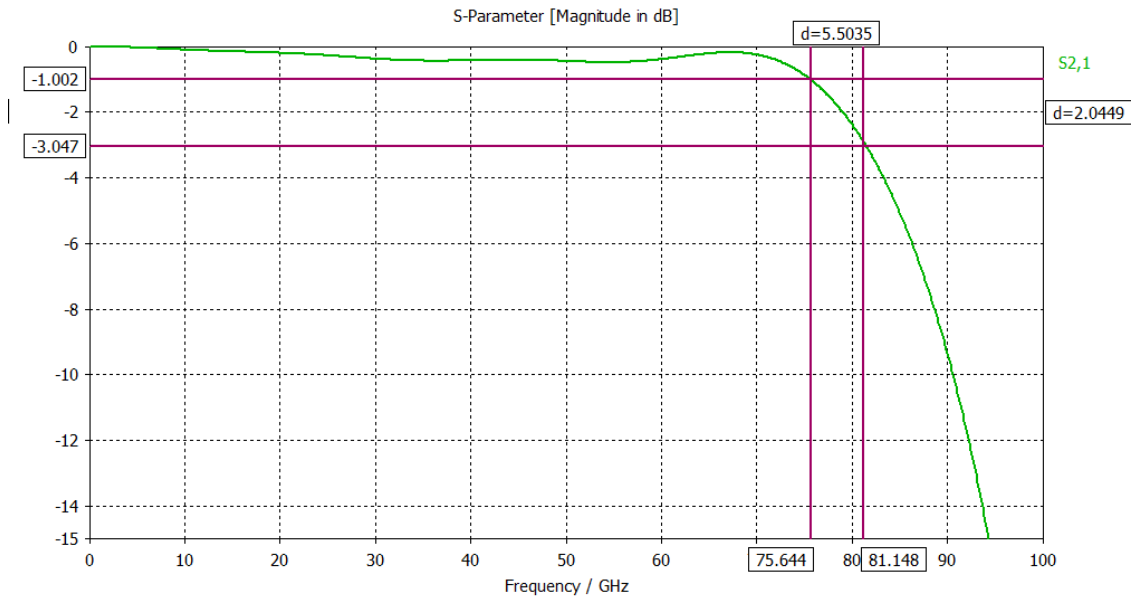


Figure 2: Simulated Insertion loss: -1dB at > 75.6 GHz (minimum bandwidth across the array).

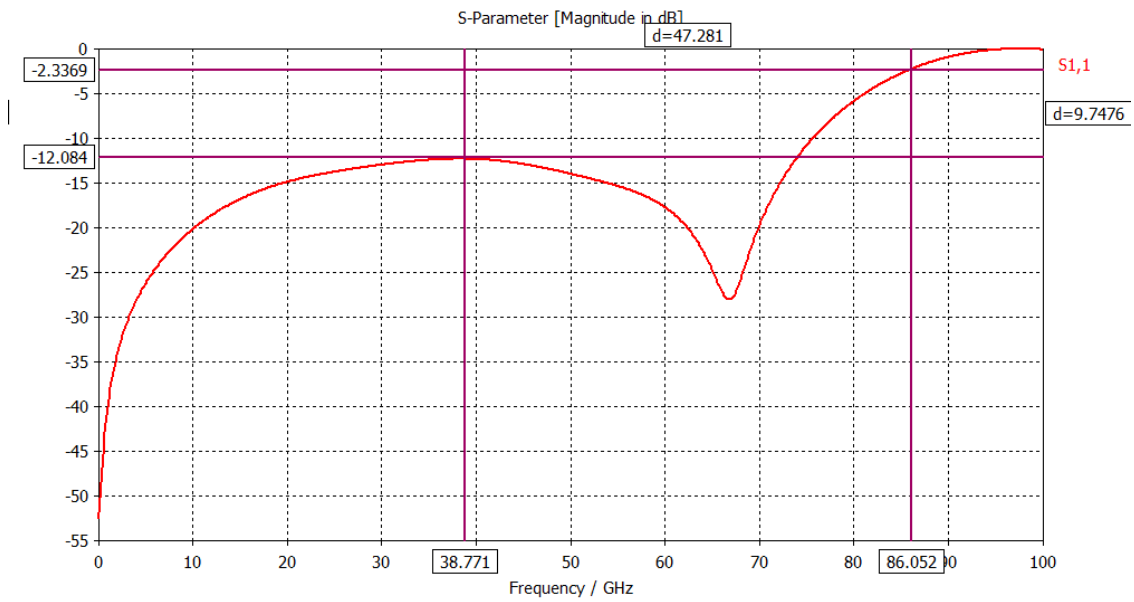


Figure 3: Simulated Return Loss S1,1

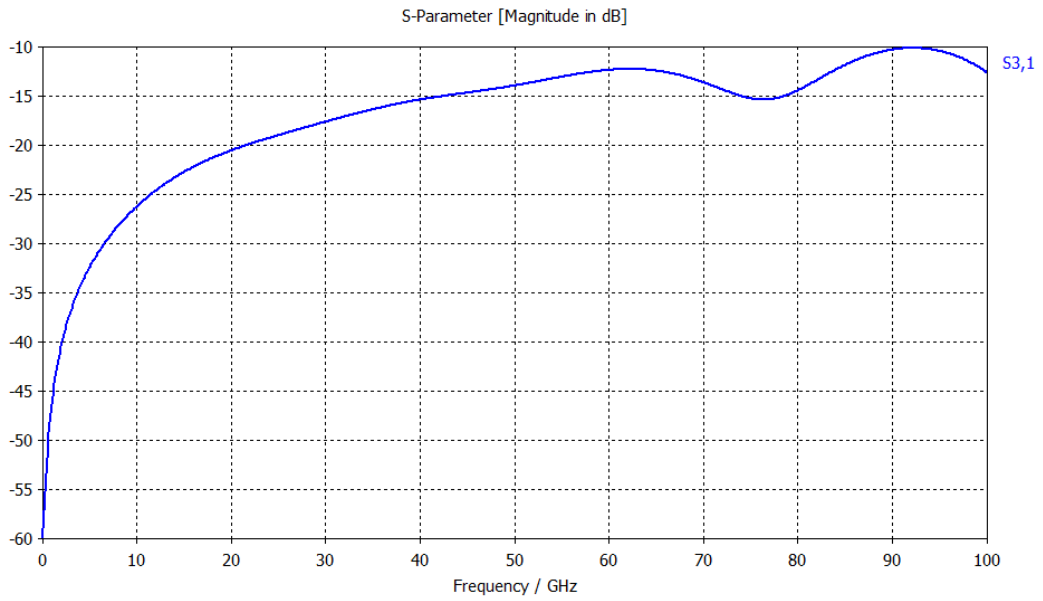


Figure 4: Crosstalk. S31

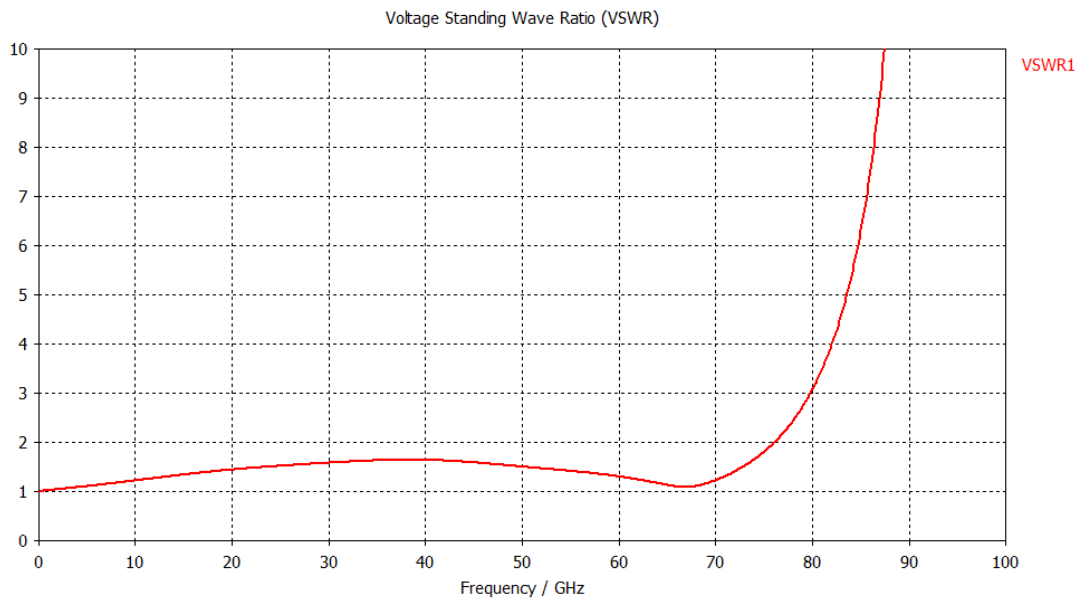


Figure 5: VSWR