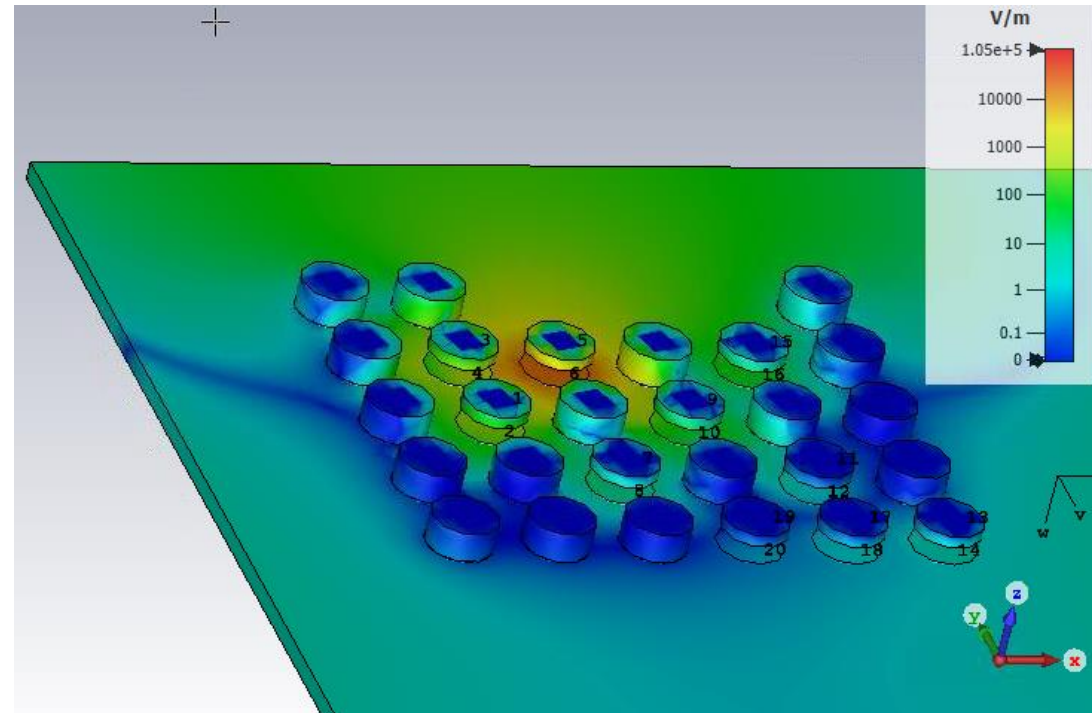




Ironwood Electronics, Inc

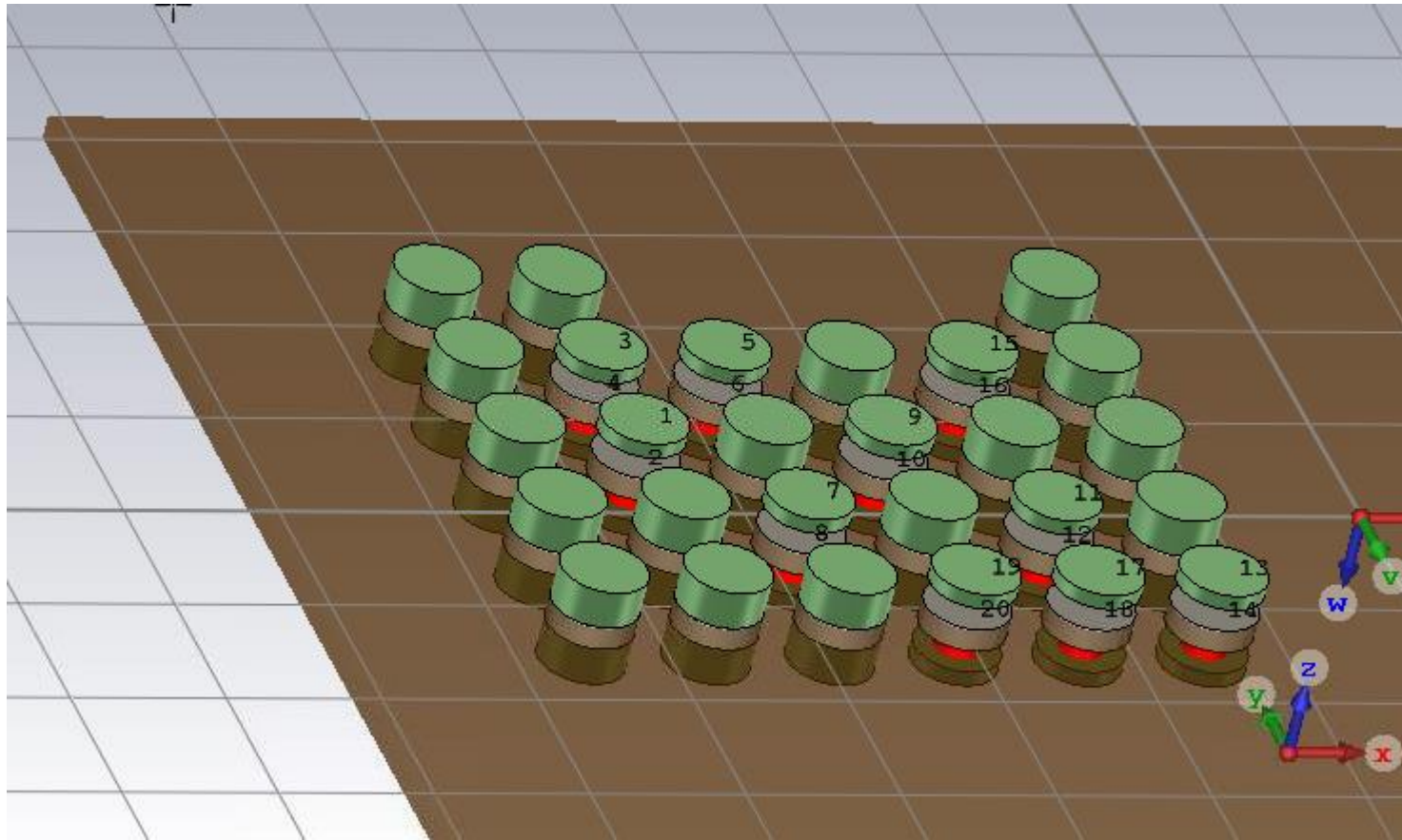
S-parameter simulation for 0.8mm pitch GT Elastomer
Configuration: LPDDR4

Software: CST MWS



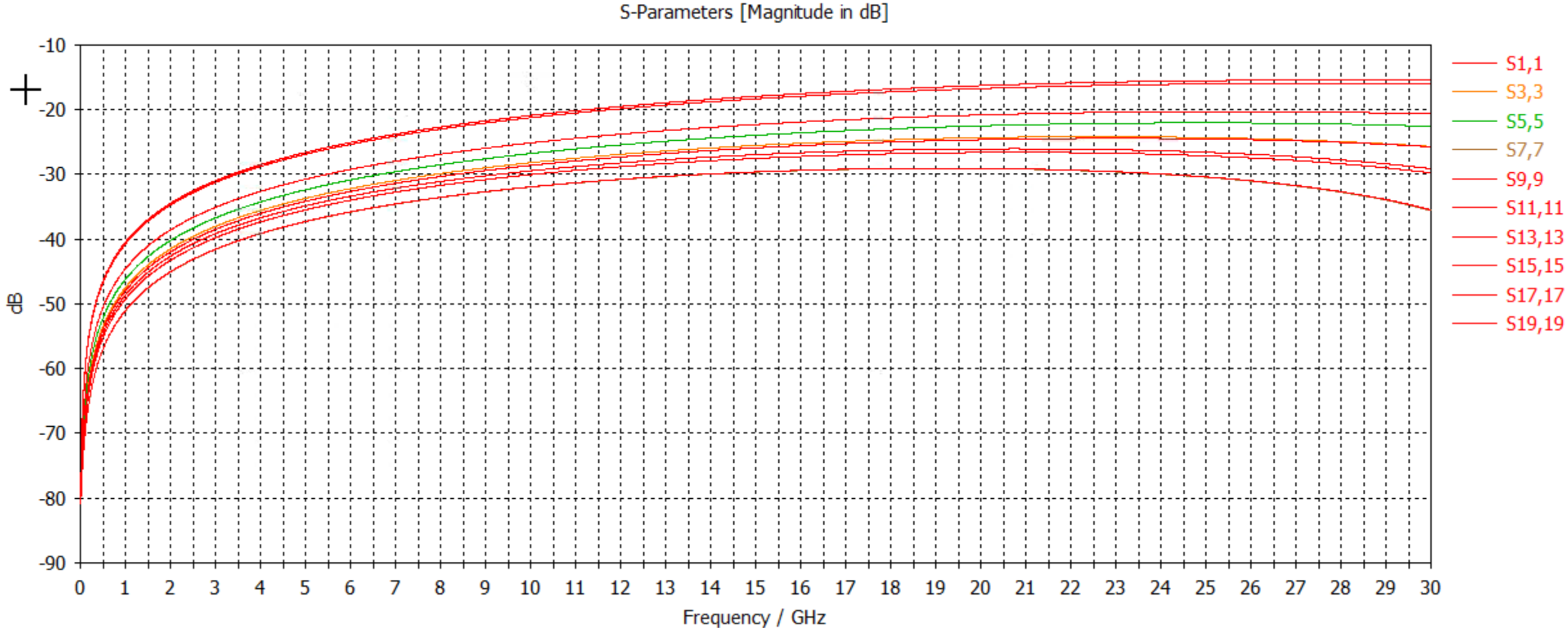
0.8mm pitch GT Elastomer: Configuration: LPDDR4

Port Mapping

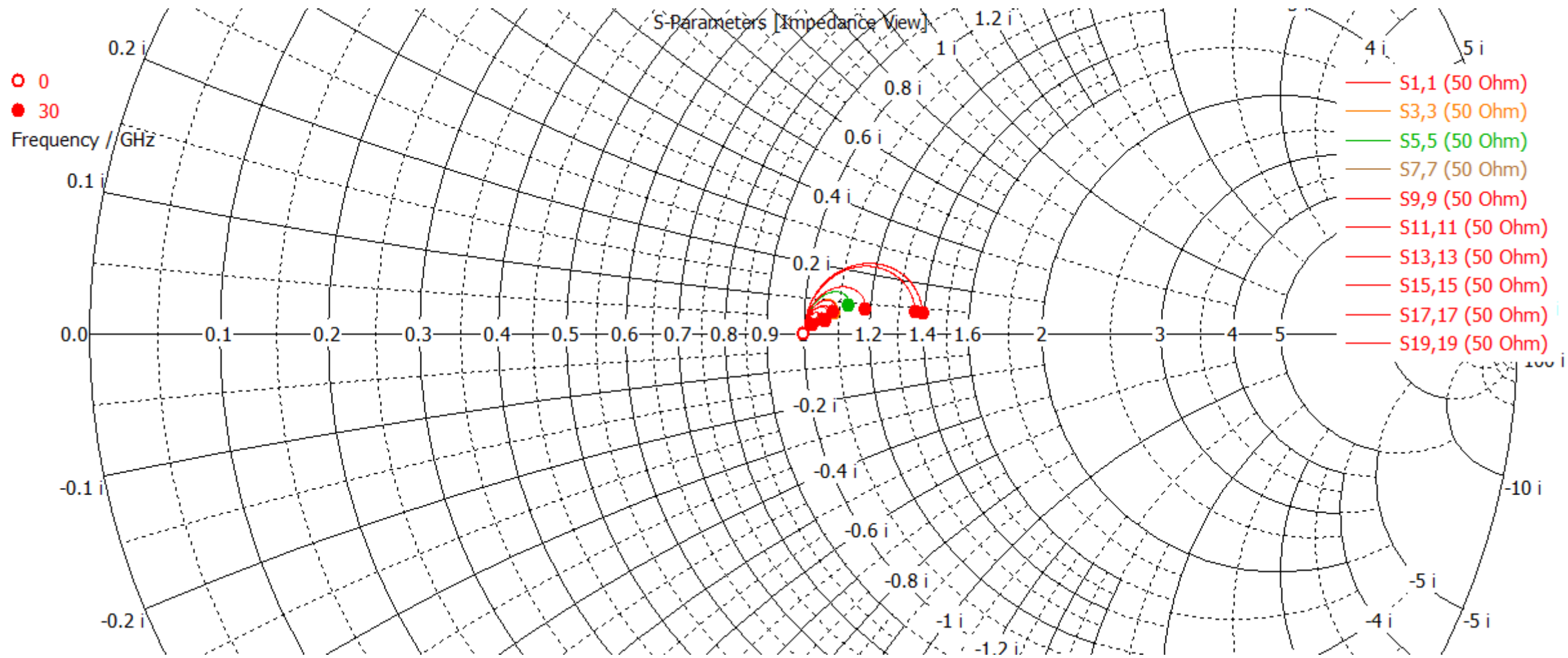


- Ports
- port1 (BP_D12-1)
 - port2 (BP_D12-2)
 - port3 (BP_D13-1)
 - port4 (BP_D13-2)
 - port5 (BP_D14-1)
 - port6 (BP_D14-2)
 - port7 (BP_D16-1)
 - port8 (BP_D16-2)
 - port9 (BP_D18-1)
 - port10 (BP_D18-2)
 - port11 (BP_D17-1)
 - port12 (BP_D17-2)
 - port13 (BP_D19-1)
 - port14 (BP_D19-2)
 - port15 (BP_D20-1)
 - port16 (BP_D20-2)
 - port17 (BP_D22-1)
 - port18 (BP_D22-2)
 - port19 (BP_D21-1)
 - port20 (BP_D21-2)

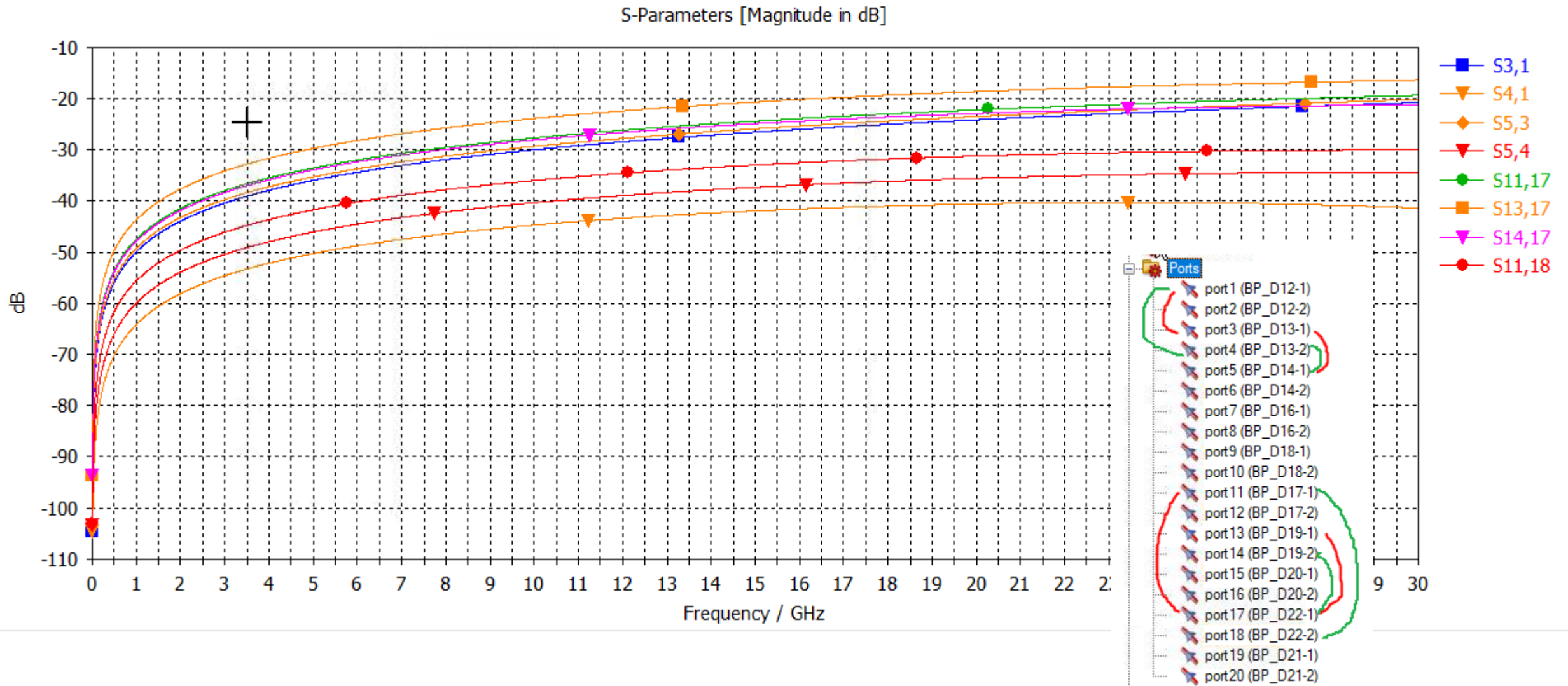
Return loss:



Smith Chart:

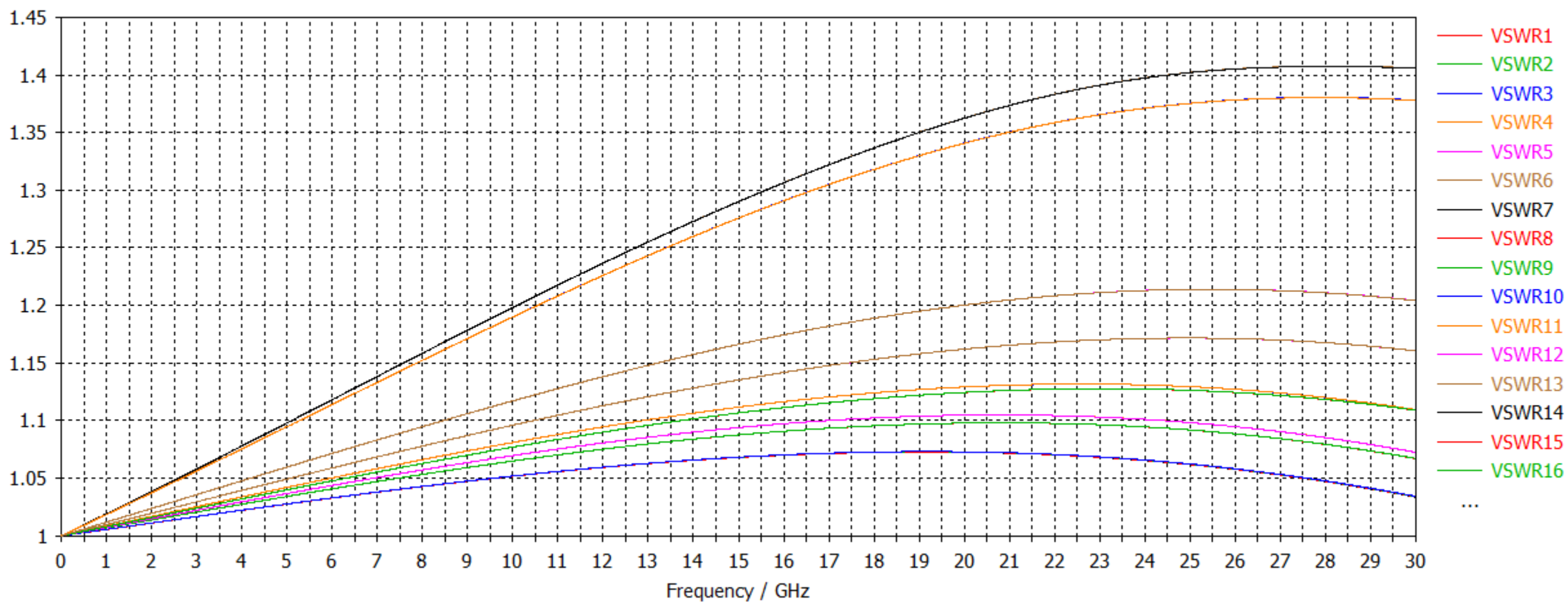


Xtalk (FEXT, NEXT):

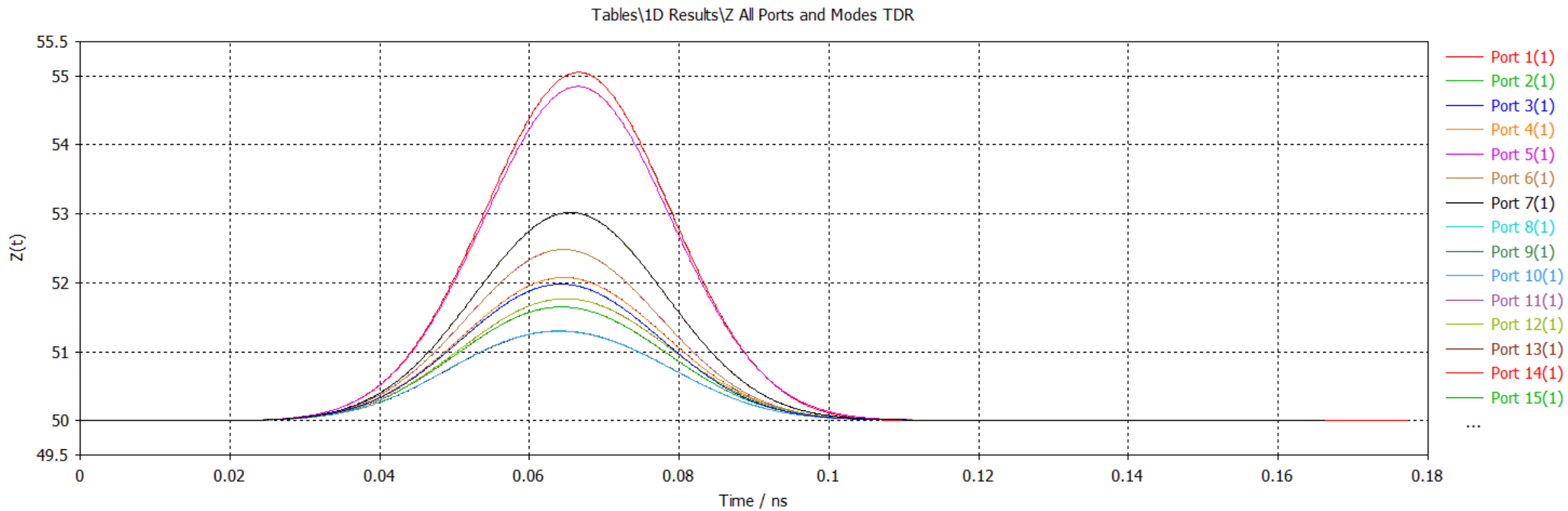


VSWR:

Voltage Standing Wave Ratio (VSWR)



TDR(Z):



TDR(ρ):

