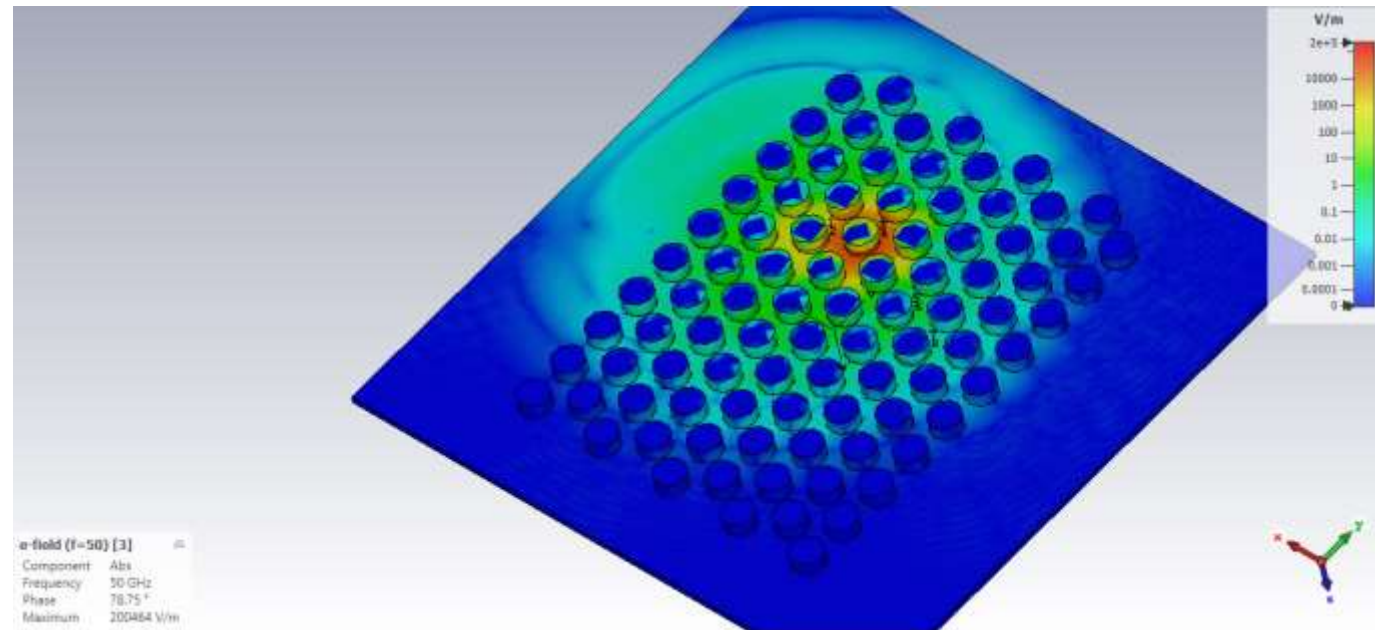




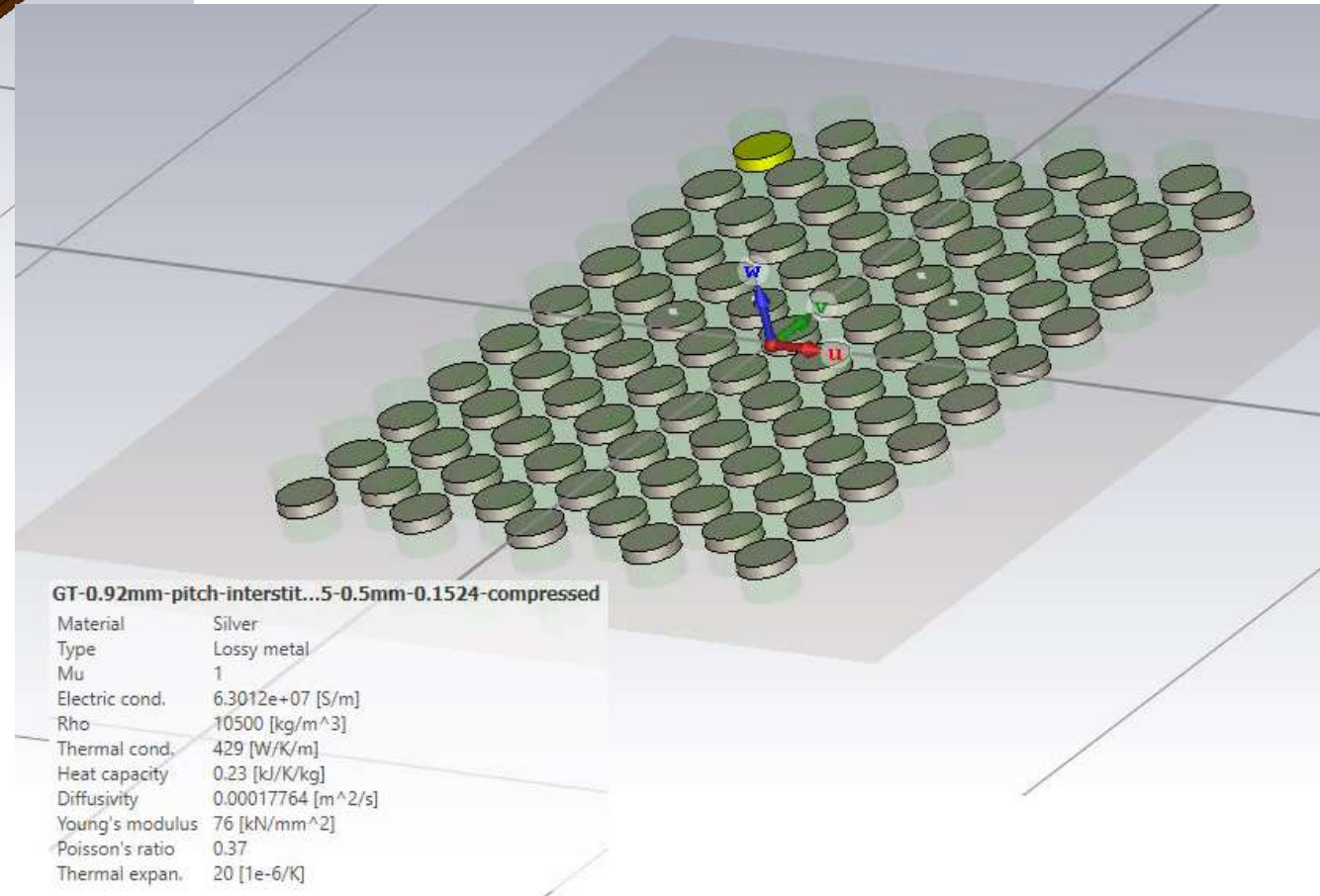
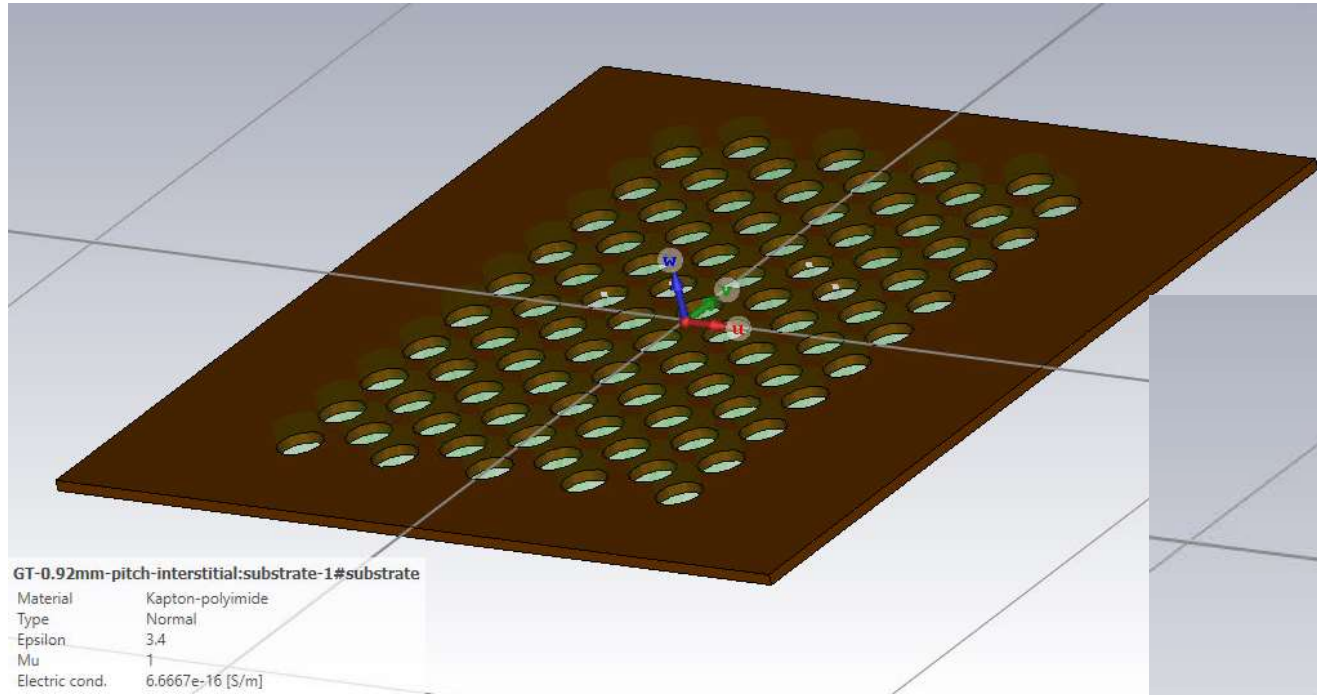
Ironwood Electronics, Inc.

S-Parameter simulation: GT elastomer
(0.92mm pitch interstitial BGA)

Software: CST MWS

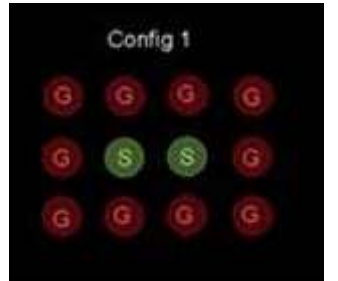


- GT elastomer material:

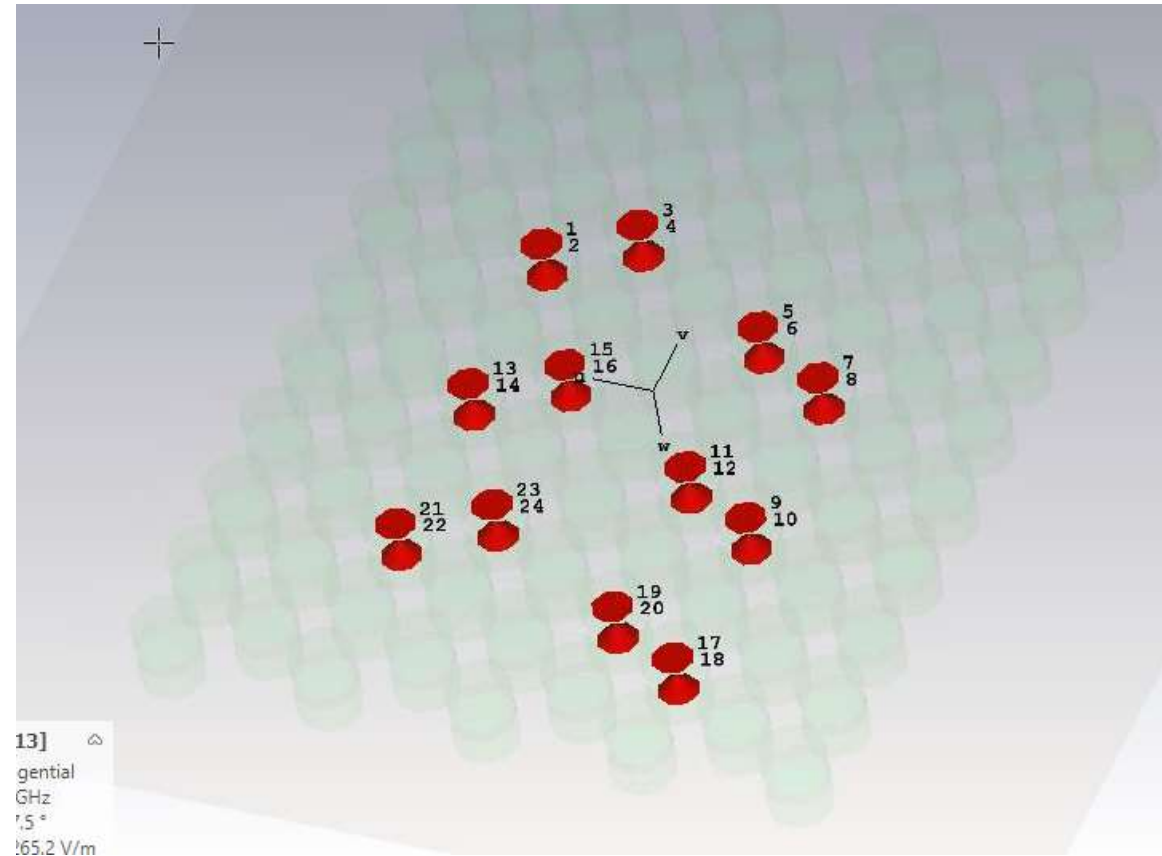
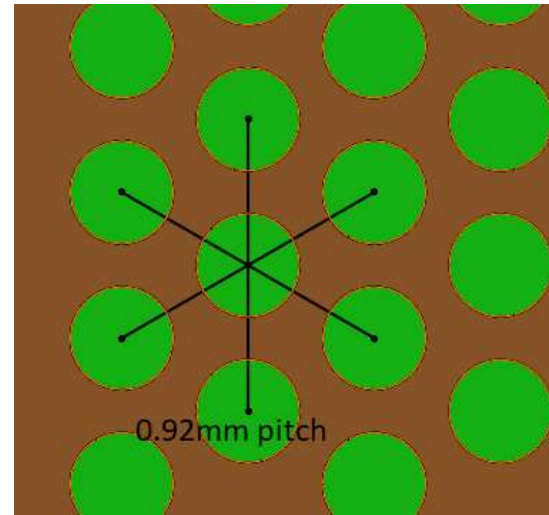
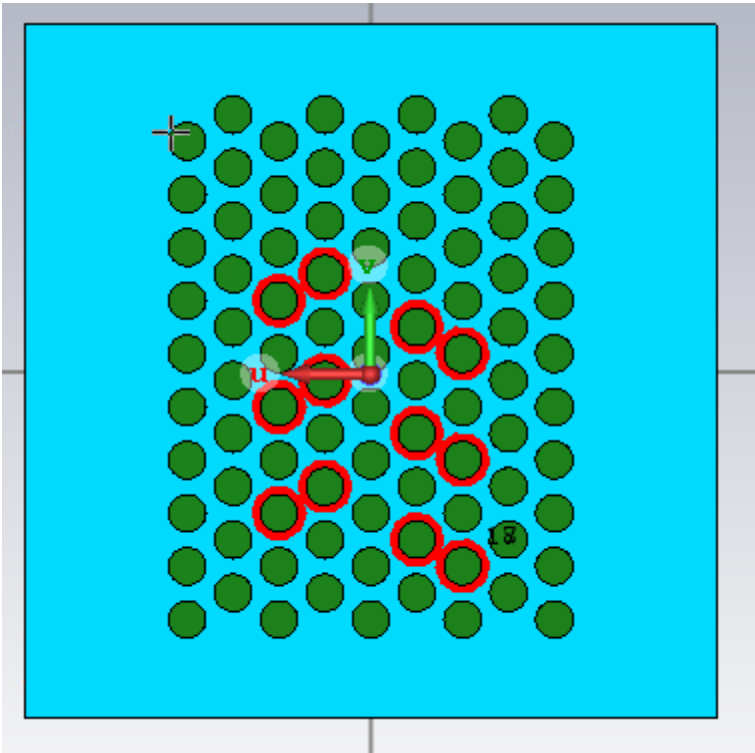


0.92mm interstitial pitch GT elastomer: Configuration (G-S-S-G); 24 ports

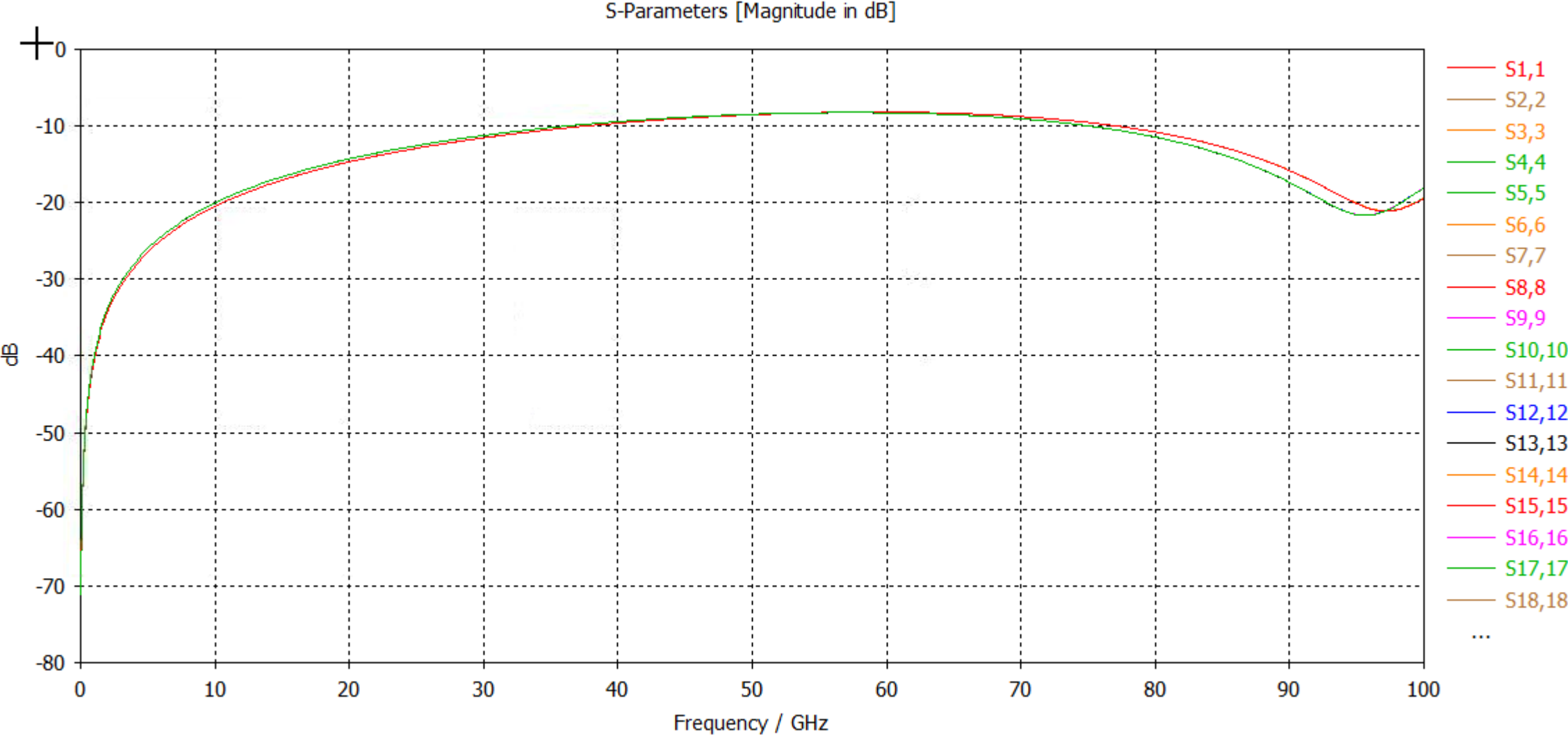
Array



Port Mapping

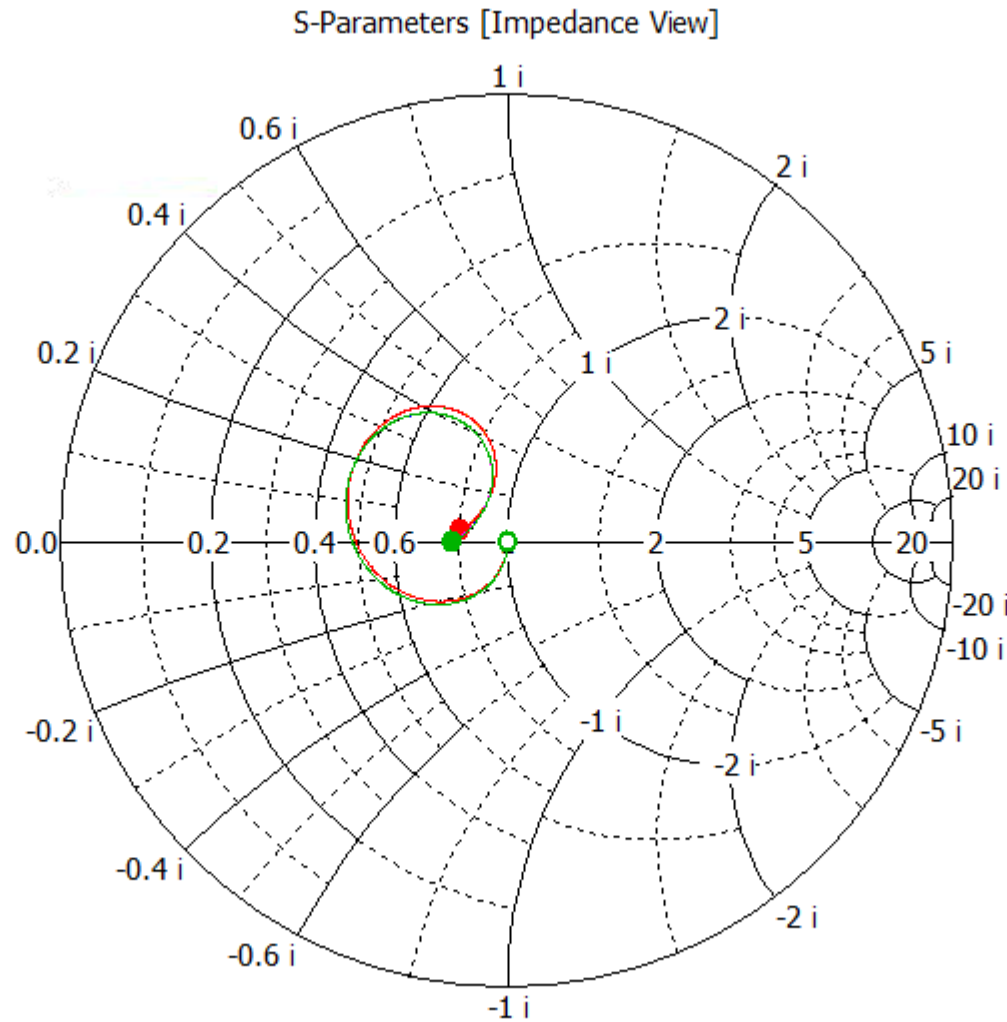


Return loss:



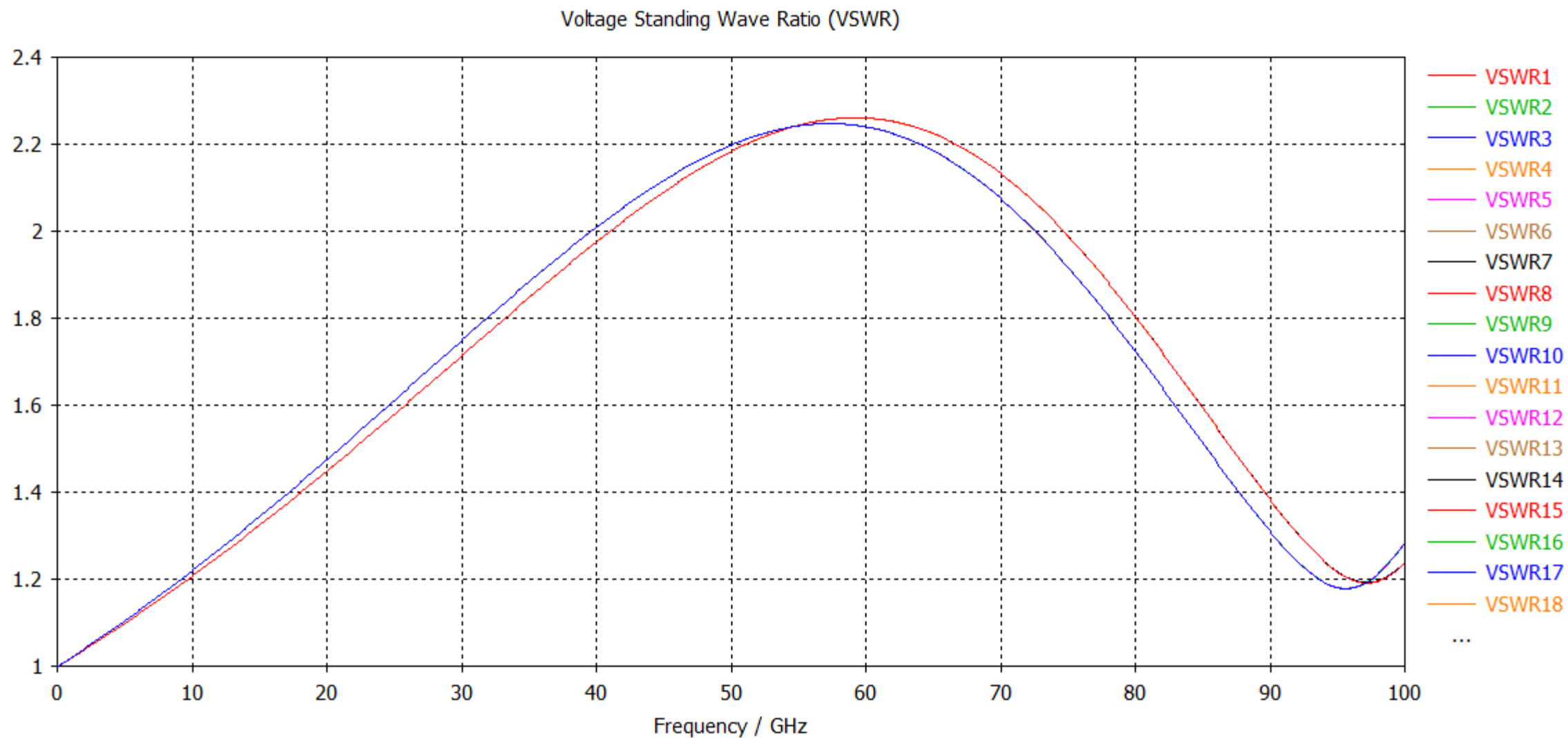
Smith Chart:

○ 0
● 100
Frequency / GHz

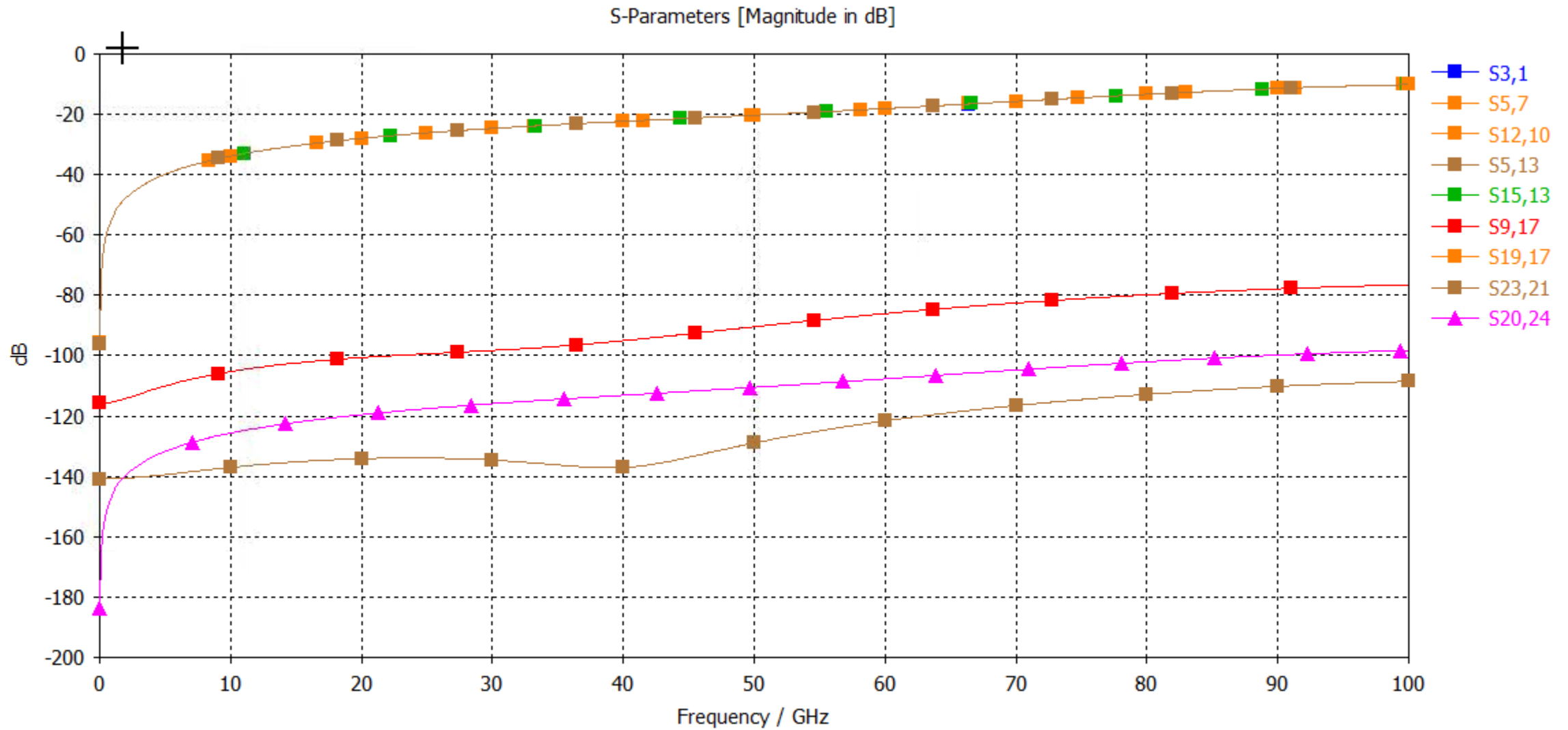


- S1,1 (50 Ohm)
- S2,2 (50 Ohm)
- S3,3 (50 Ohm)
- S4,4 (50 Ohm)
- S5,5 (50 Ohm)
- S6,6 (50 Ohm)
- S7,7 (50 Ohm)
- S8,8 (50 Ohm)
- S9,9 (50 Ohm)
- S10,10 (50 Ohm)
- S11,11 (50 Ohm)
- S12,12 (50 Ohm)
- S13,13 (50 Ohm)
- S14,14 (50 Ohm)
- S15,15 (50 Ohm)
- S16,16 (50 Ohm)
- S17,17 (50 Ohm)
- S18,18 (50 Ohm)
- ...

VSWR:



X-Talk:



E-Field (@ Port 10):

