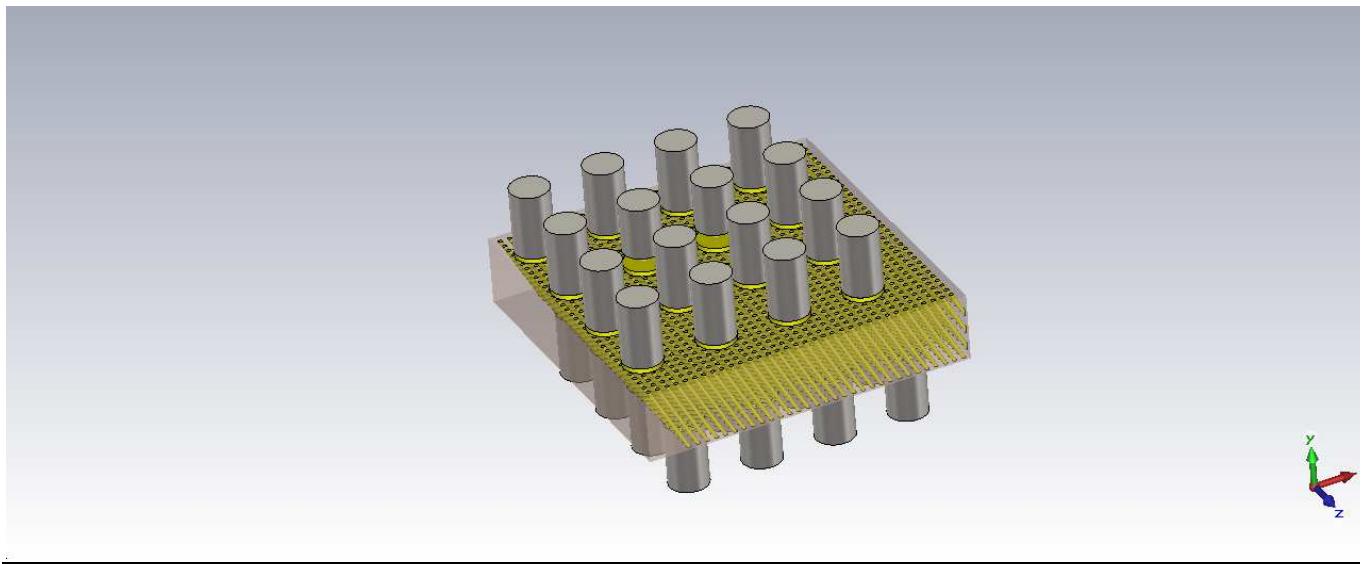




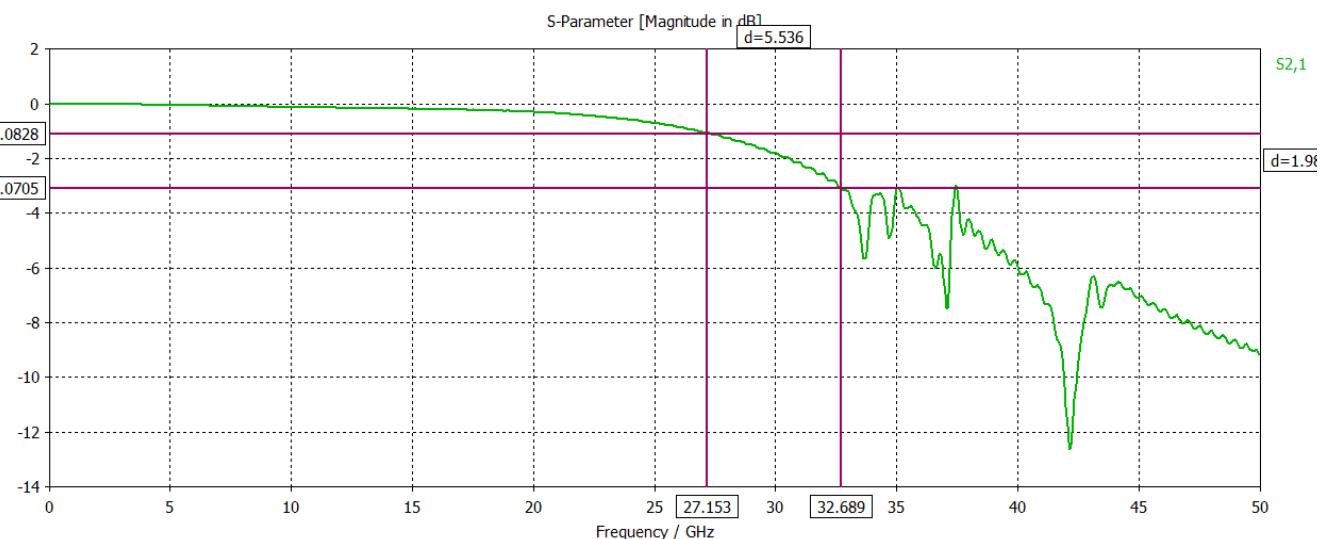
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**0.75mm thick elastomer 0.8mm pitch BGA**  
**S-Parameter simulation (G-S-S-G configuration)**



**Fig. 1: 3D model for S-Parameter simulation data (G-S-S-G configuration)**

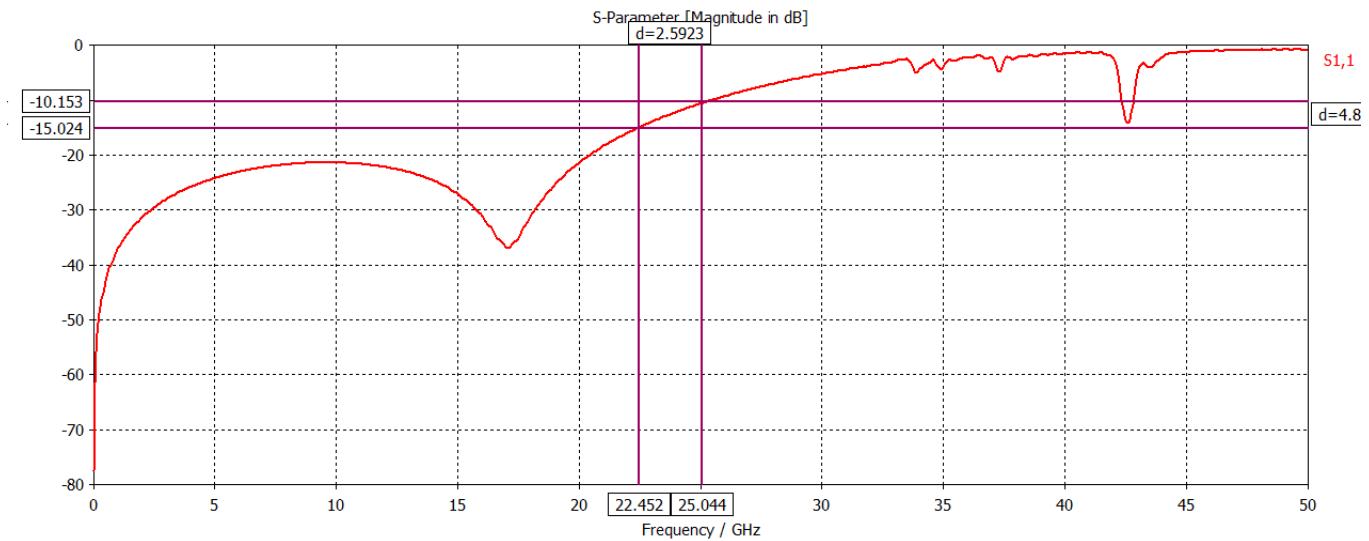


**Fig. 2: Simulated Insertion loss**

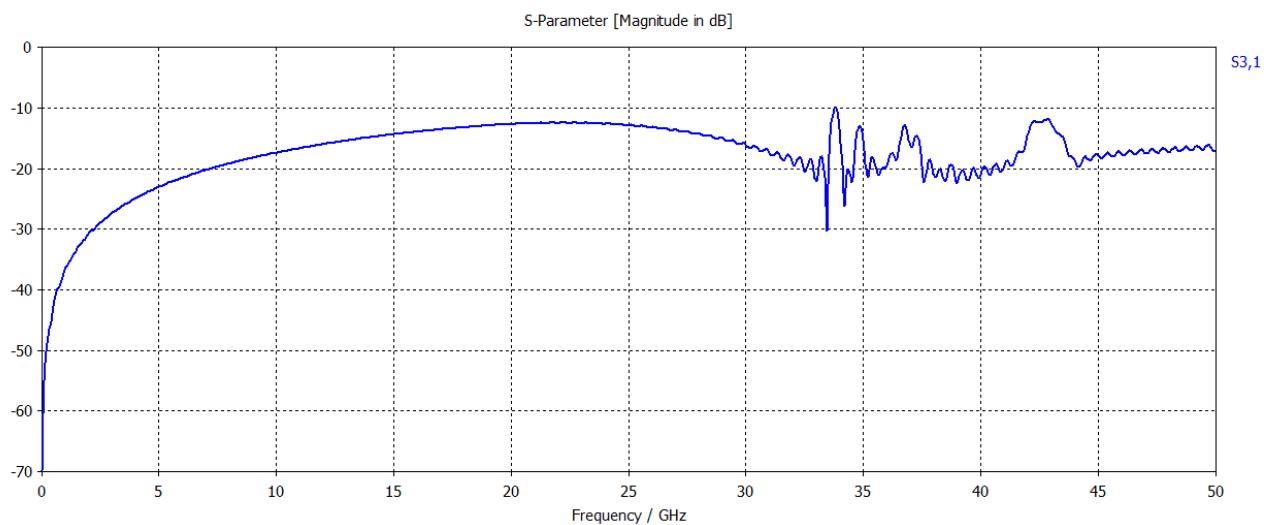


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**Fig. 3: Simulated Return Loss S<sub>1,1</sub>**

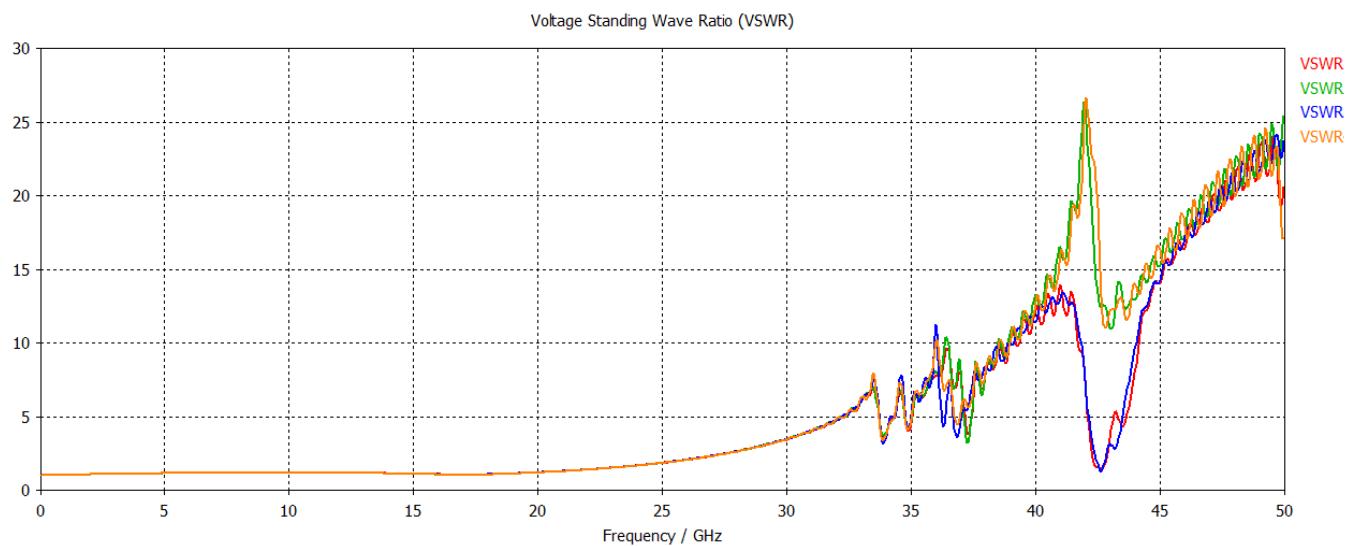


**Fig.4 : Crosstalk. S<sub>3,1</sub>**



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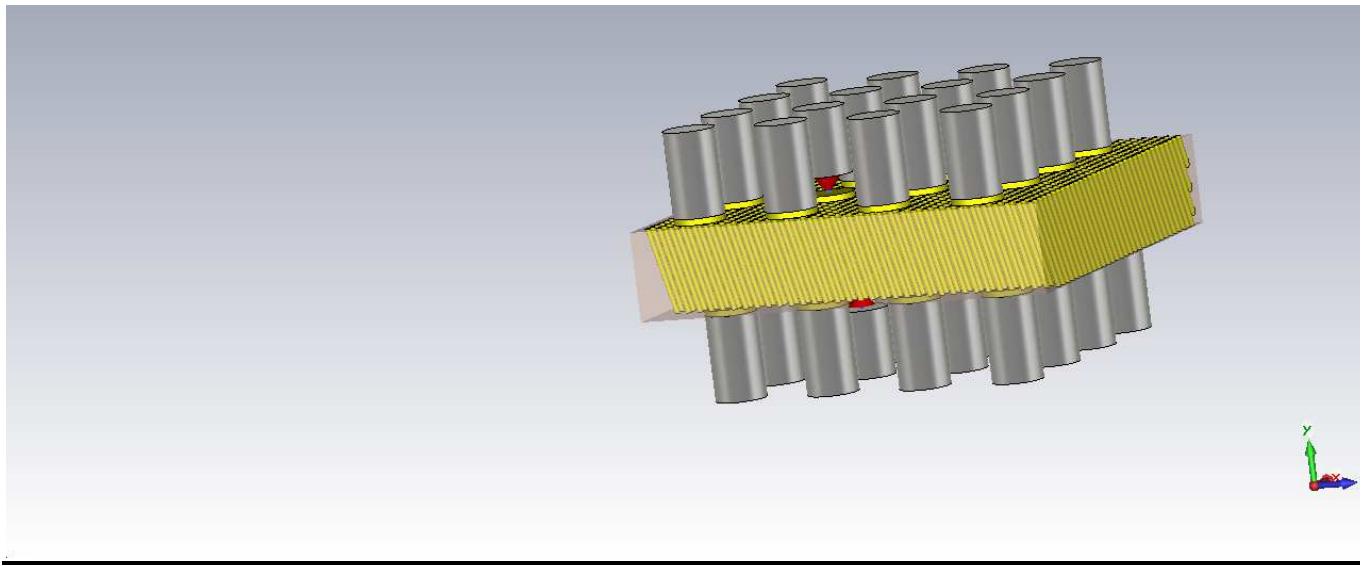
**Fig.5 : VSWR**



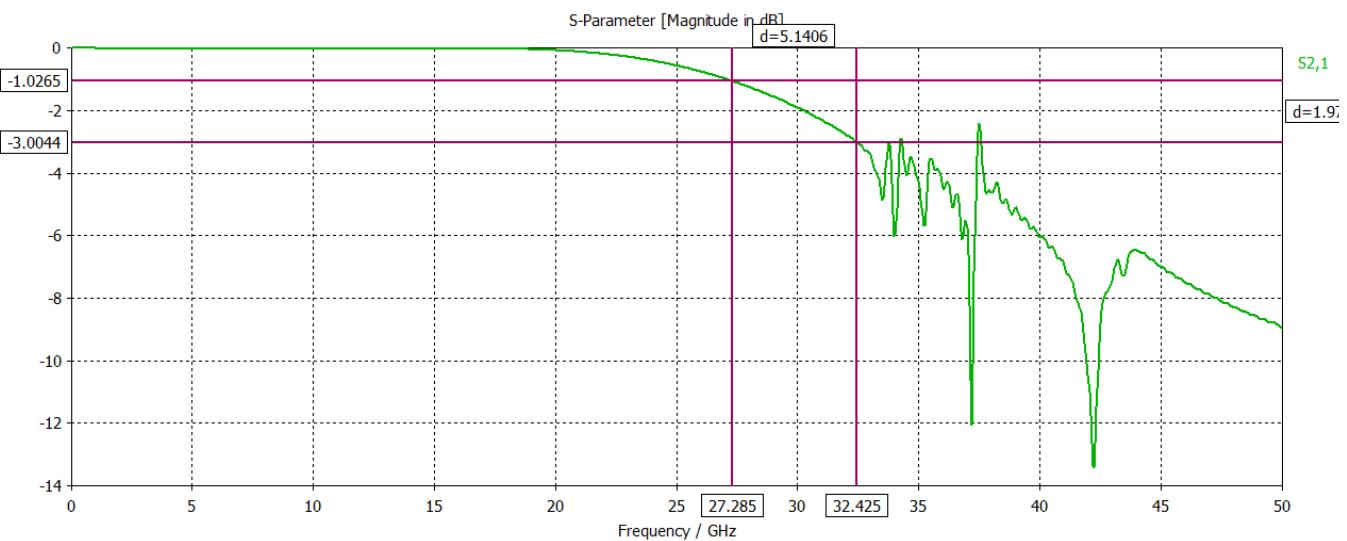
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**0.75mm thick elastomer 0.8mm pitch BGA  
S-Parameter simulation (G-S-G configuration)**



**Fig. 1: 3D model for S-Parameter simulation data (G-S-G configuration)**

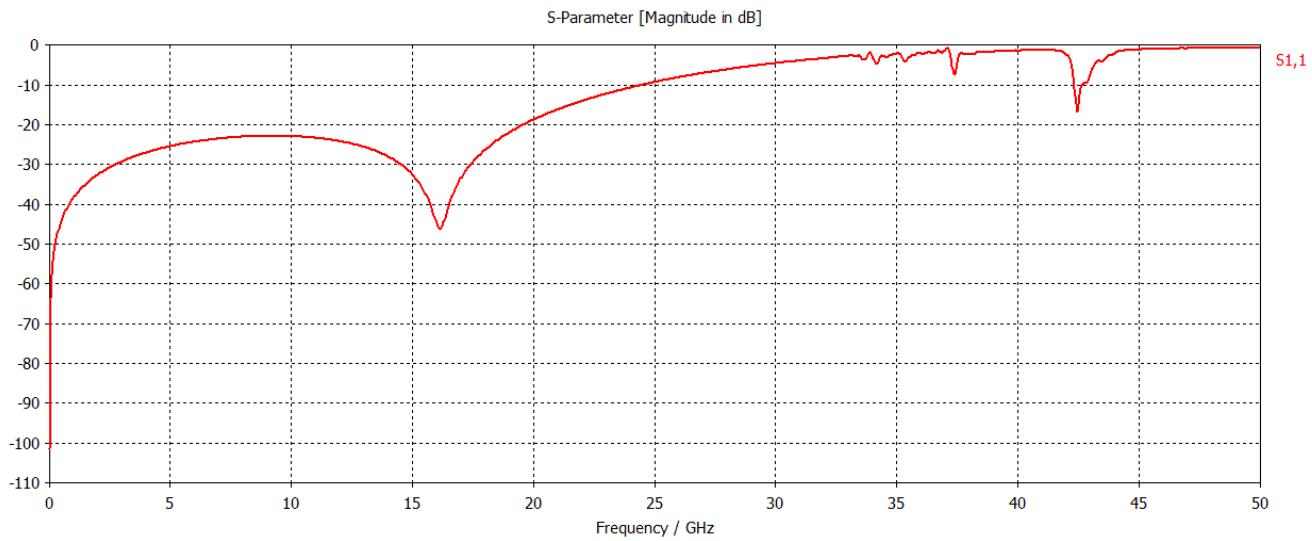


**Fig. 2: Simulated Insertion loss**

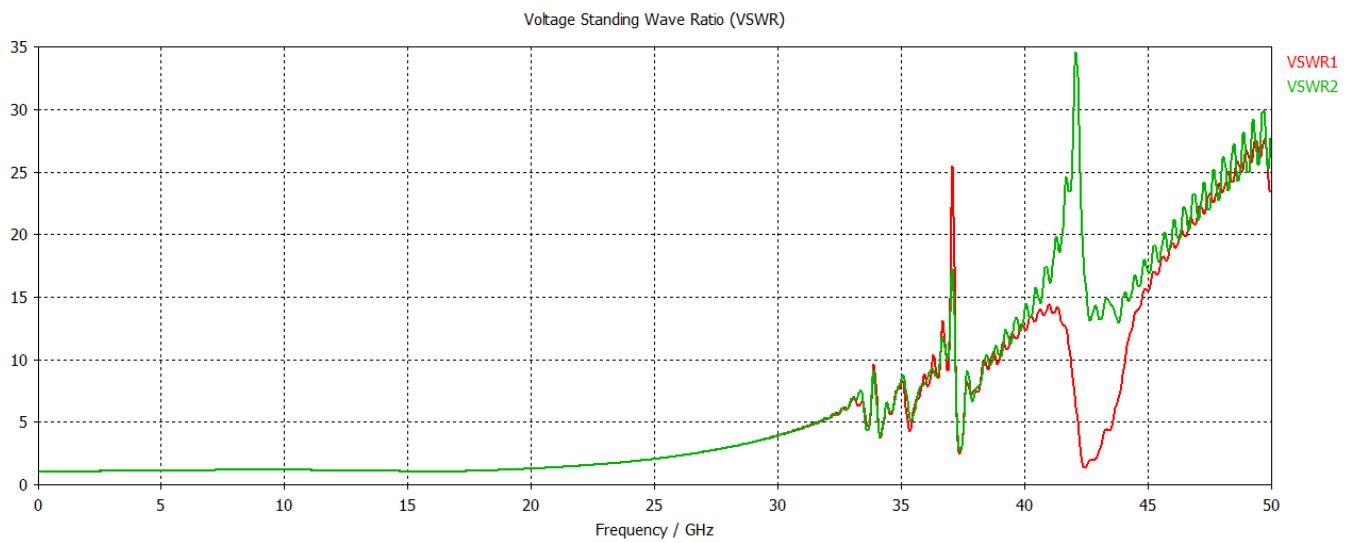


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**Fig. 3: Simulated Return Loss S<sub>1,1</sub>**



**Fig.5 : VSWR**