

Figure 1: S-parameters from S_Parameters/ROSA/ROSA2_0_V_0_mA.s1p

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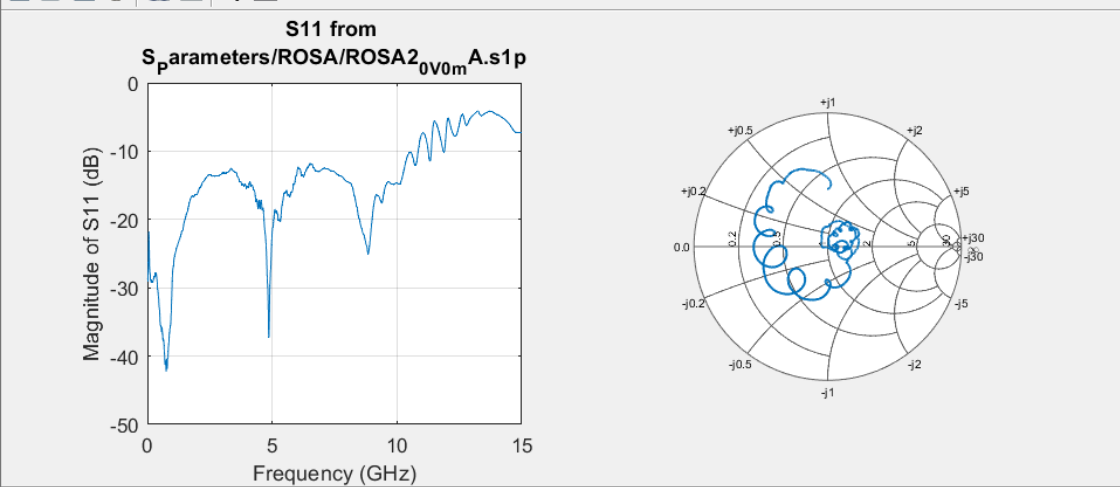


Figure 2: S-parameters from S_Parameters/ROSA/ROSA2_2_5_V_25_mA.s1p

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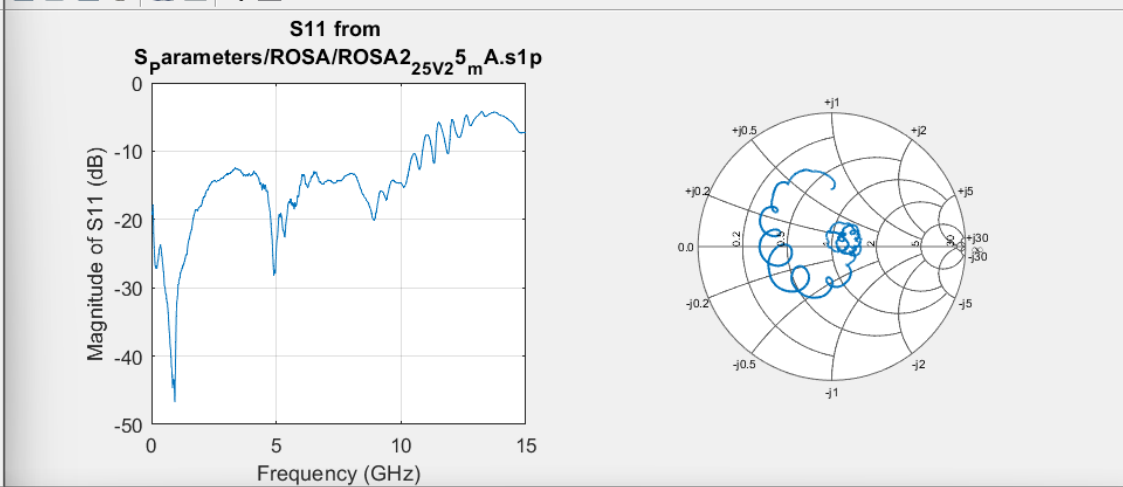


Figure 3: S-parameters from S_Parameters/ROSA/ROSA2_3_5_V_30_mA.s1p

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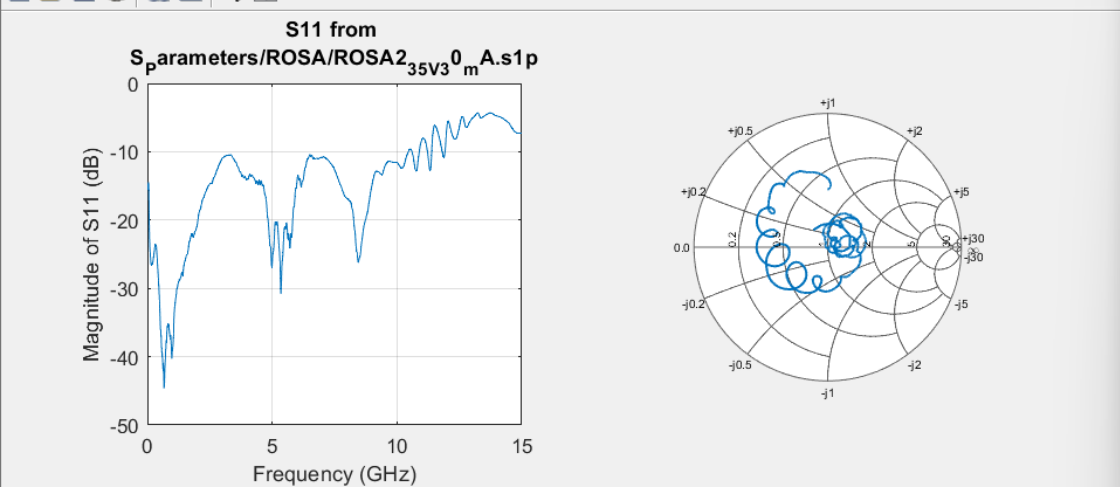
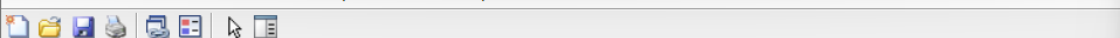


Figure 4: S-parameters from S_Parameters/ROSA/ROSA2_7_3_V_60_mA.s1p

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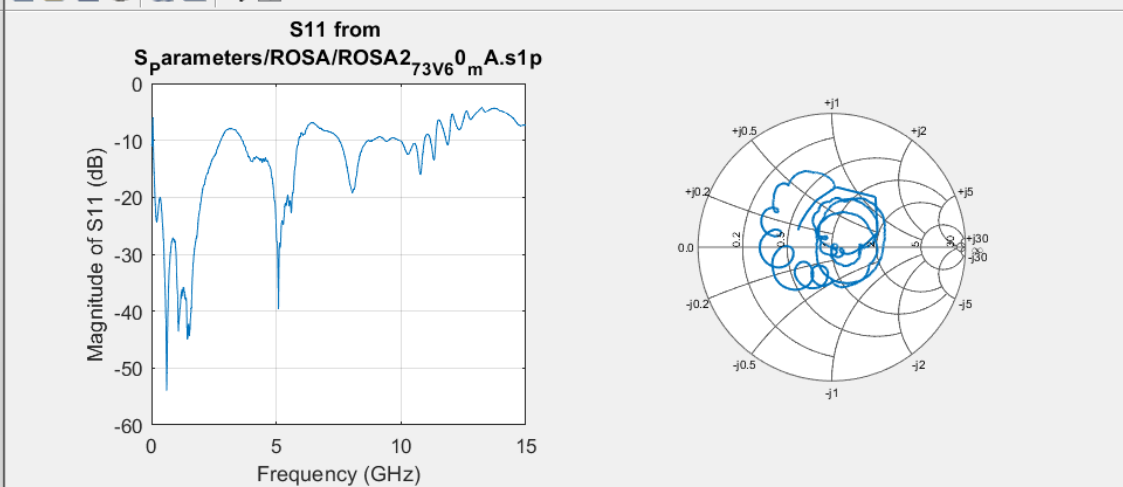


Figure 5: S-parameters from S_Parameters/ROSA/ROSA2_NO_BIAS.s1p

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S11 from
S_parameters/ROSA/ROSA2_NO_BIAS.s1p

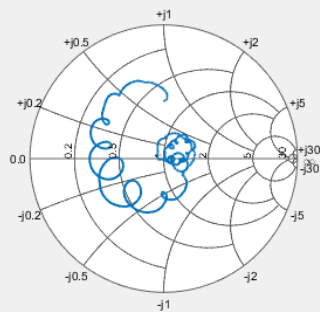
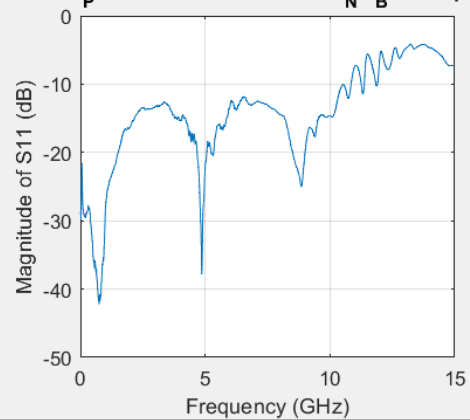


Figure 6: S-parameters from S_Parameters/ROSA/ROSA_05_V_15_mA.s1p

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S11 from
S_parameters/ROSA/ROSA_05_V_15_mA.s1p

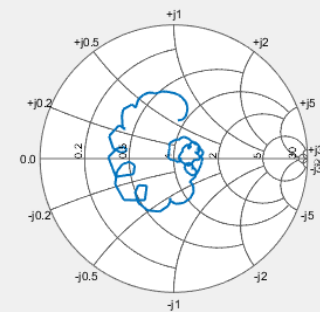
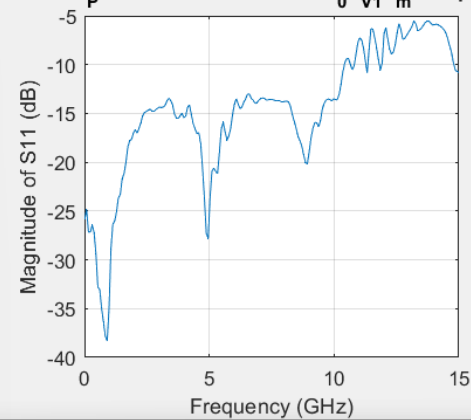
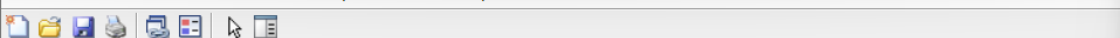


Figure 7: S-parameters from S_Parameters/ROSA/ROSA_05_V_15_uA.s1p

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S11 from
S_parameters/ROSA/ROSA_05_V_15_uA.s1p

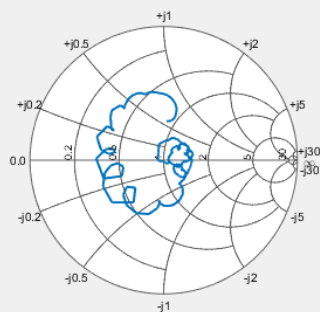
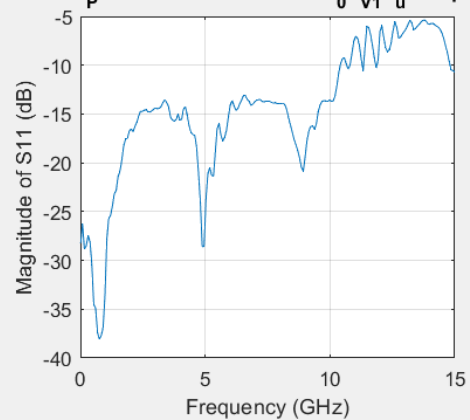
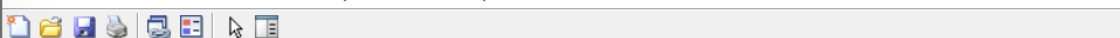


Figure 8: S-parameters from S_Parameters/ROSA/ROSA_16_V_30_mA.s1p

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S11 from
S_parameters/ROSA/ROSA_16_V_30_mA.s1p

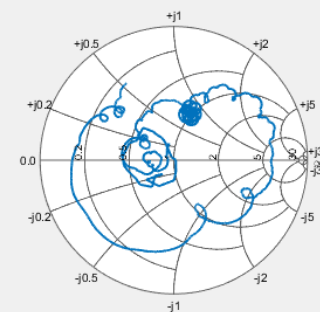
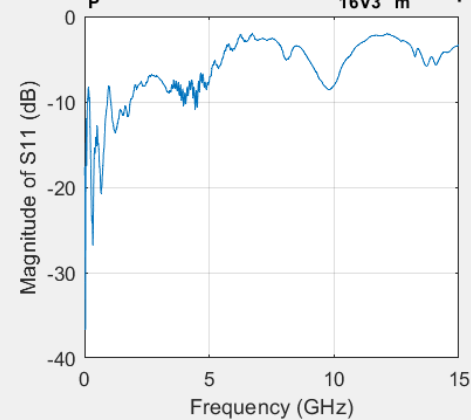


Figure 9: S-parameters from S_Parameters/ROSA/ROSA_1_V_1_mA.s1p

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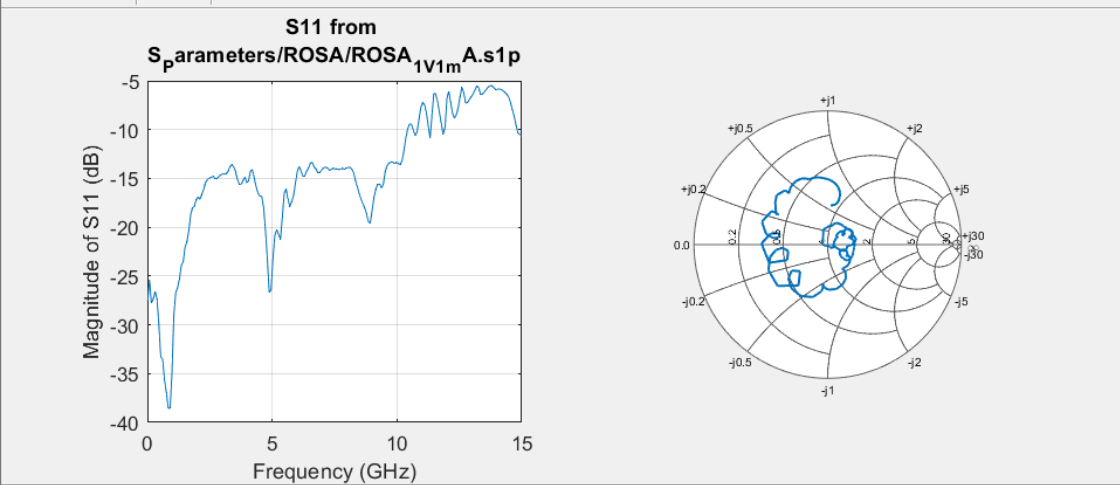


Figure 10: S-parameters from S_Parameters/ROSA/ROSA_2_6_V_60_mA.s1p

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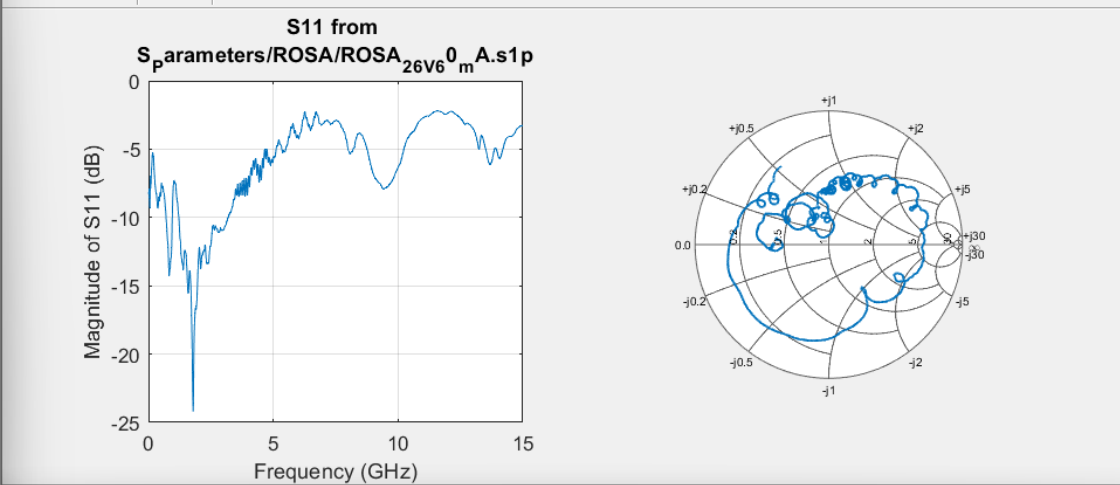


Figure 11: S-parameters from S_Parameters/ROSA/ROSA_3_V_28_mA.s1p

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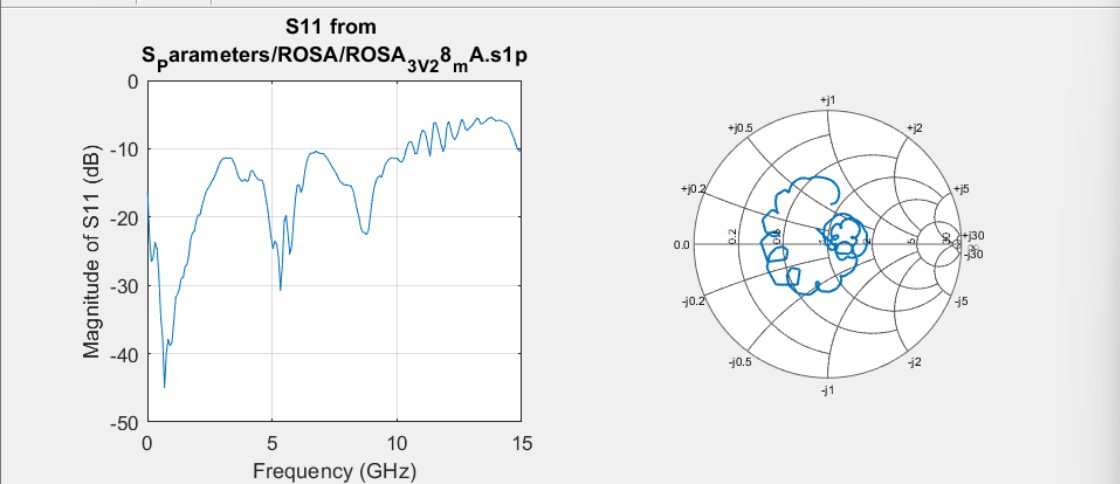
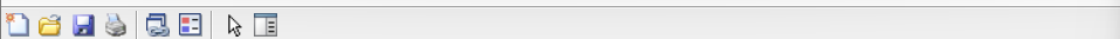
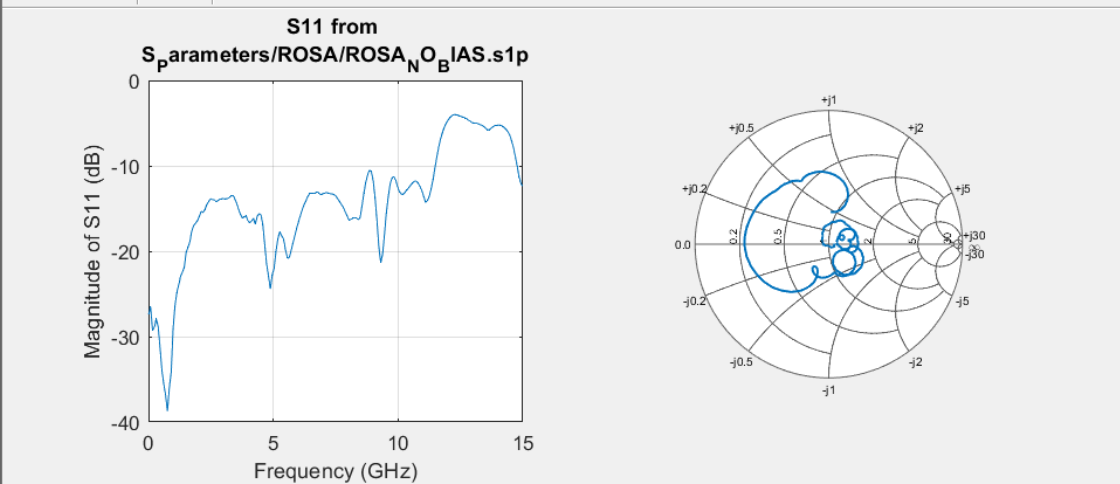
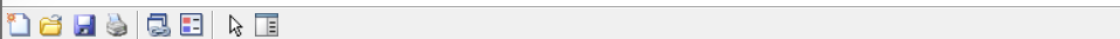
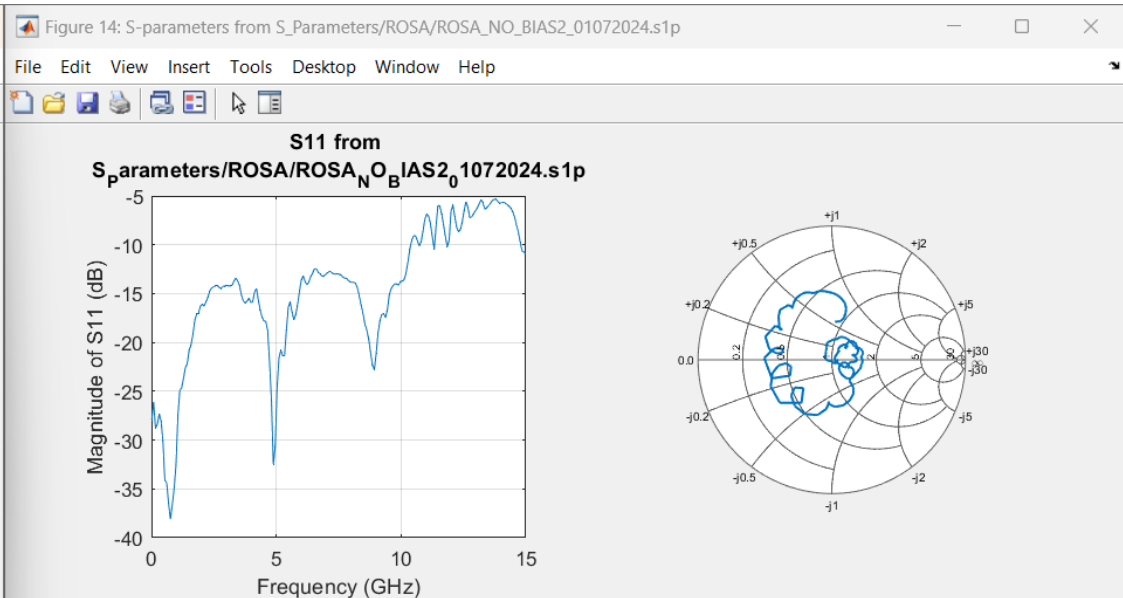
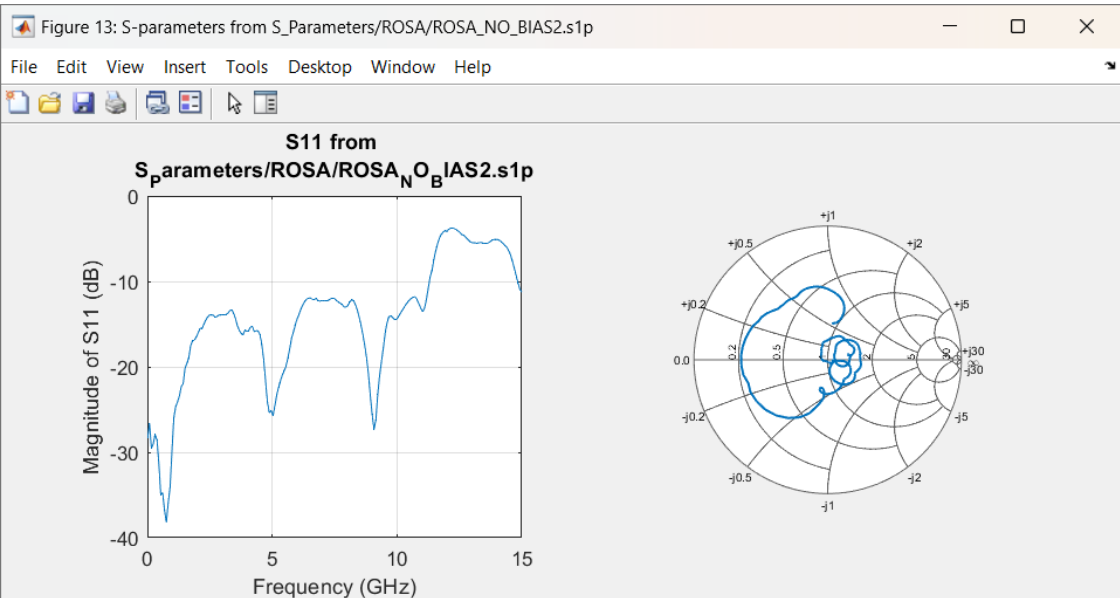


Figure 12: S-parameters from S_Parameters/ROSA/ROSA_NO_BIAS.s1p

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```
26     grid on;
27
28     % Smith chart
29     subplot(1, 2, 2);
30     smithplot(s11);
31     title(['S11 (Smith Chart) from ', strep(filename, '\', '/')]);
32 end
33 end
```

Command Window

```
In plotSParameters (line 30)
Warning: SMITHCHART will be removed in a future release. Use SMITHPLOT
instead.
> In smithchart (line 32)
In plotSParameters (line 30)
>> plotSParameters("S_Parameters\TOSA");
>> plotSParameters("S_Parameters\TOSA");
>> plotSParameters("S_Parameters\TOSA");
>> plotSParameters("S_Parameters\ROSA");
>> plotSParameters("S_Parameters\ROSA");
fx >>
```

Details

Select a file to view details