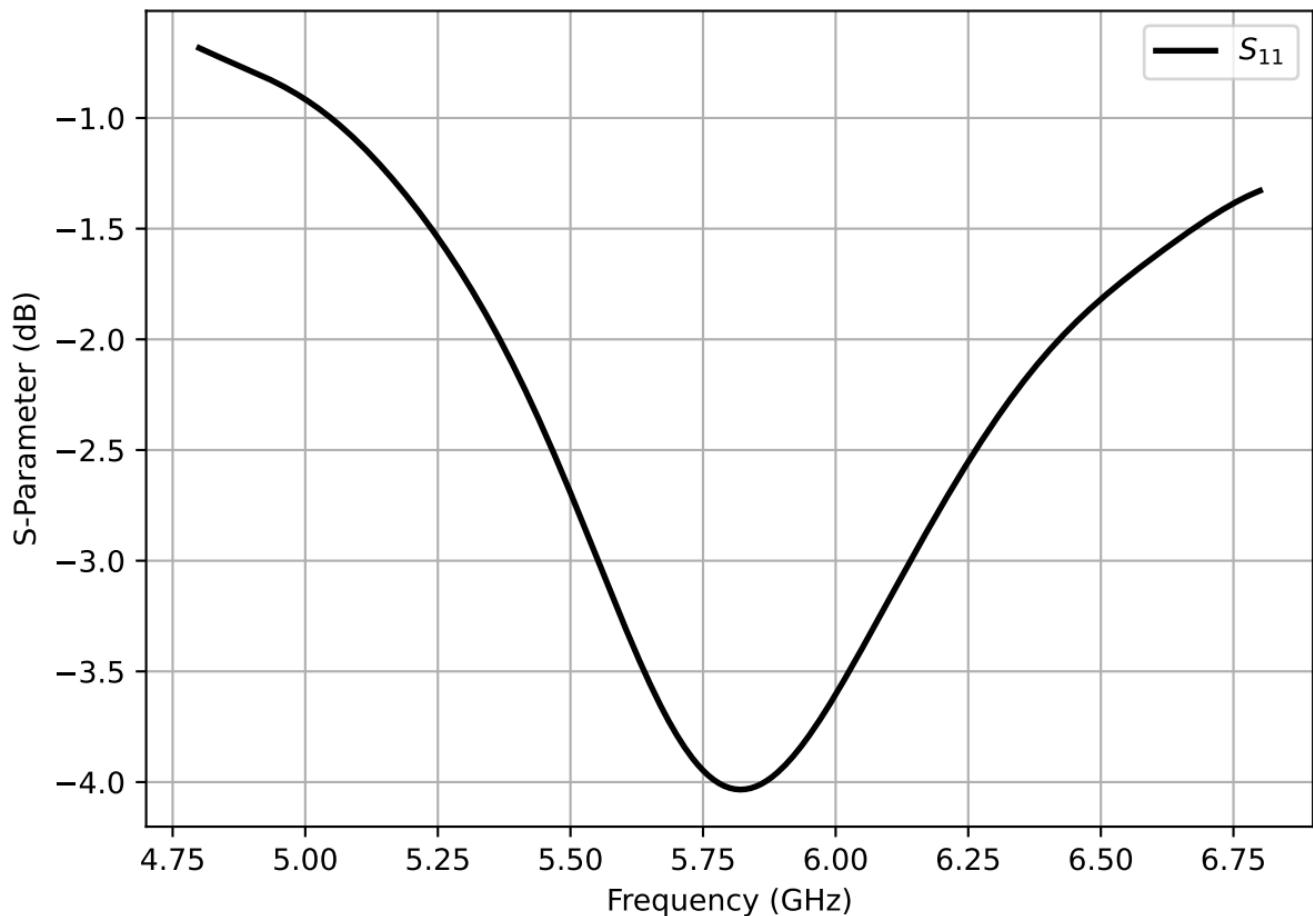
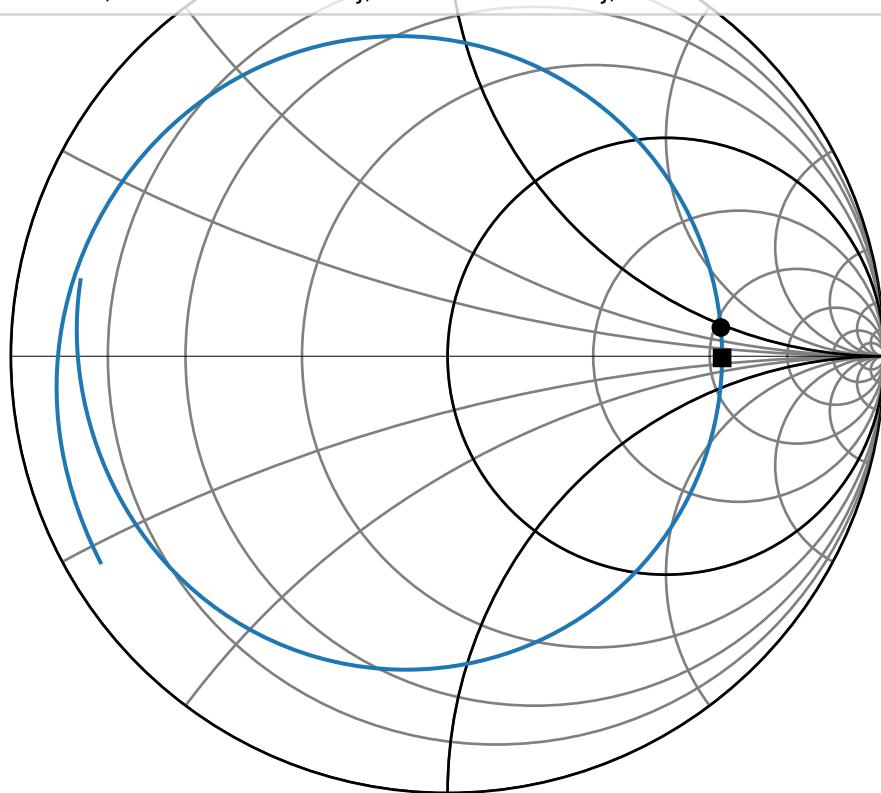


Reflection Coefficient S_{11}

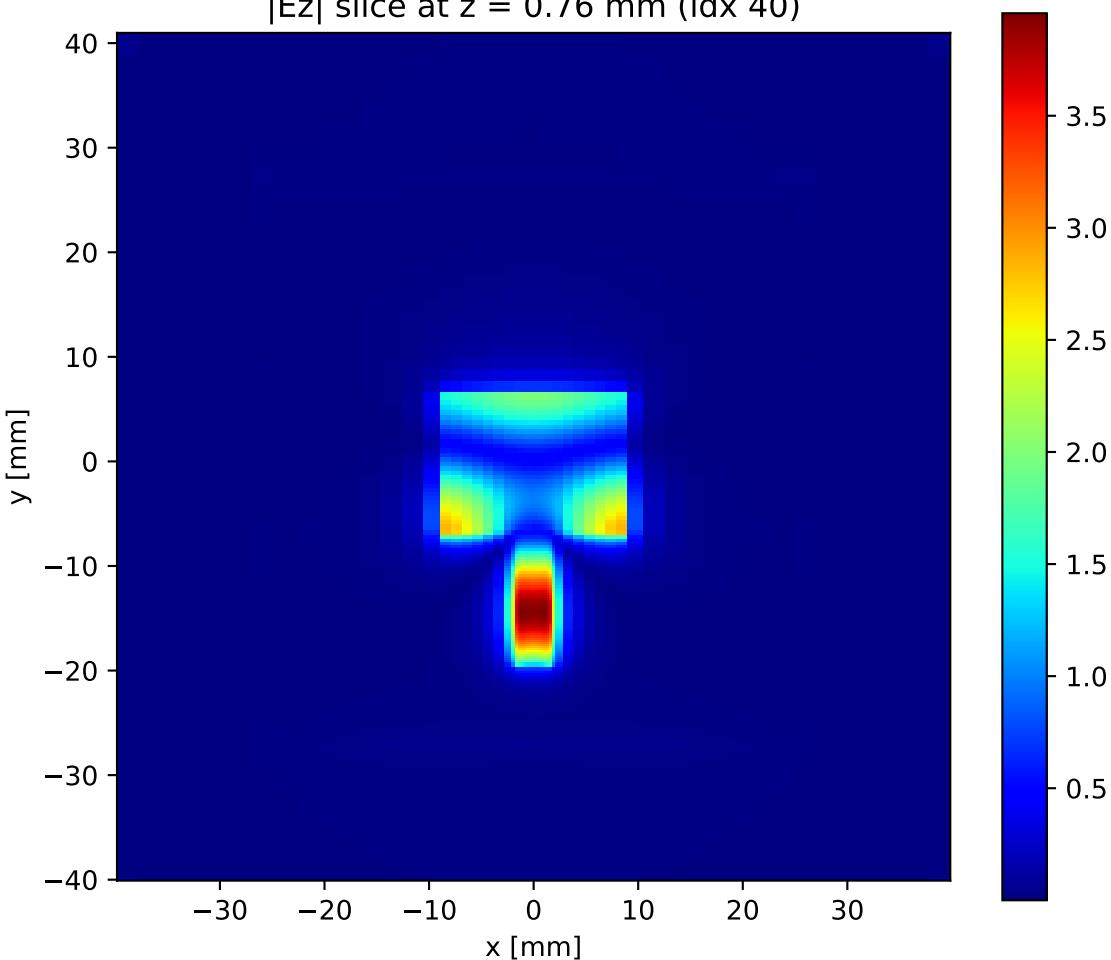


Smith Chart

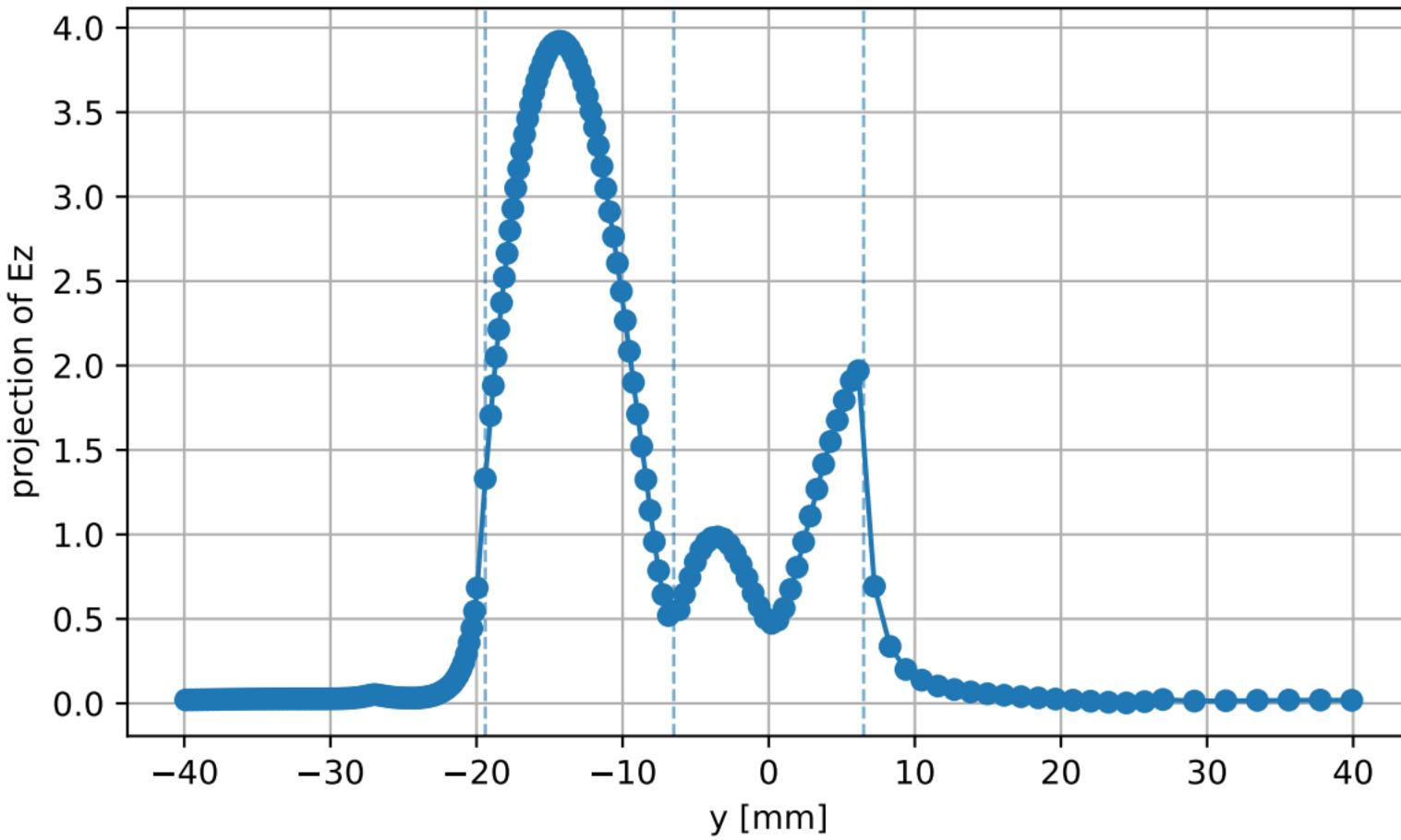
- S11 (Patch W=17.50 mm, L=13.00 mm, len180=12.90 mm)
- 5.80 GHz, S11=0.626+0.066j, R=209.10+45.47j, Gnorm=0.23-0.05j
- 5.82 GHz, S11=0.628-0.004j, R2=219.14-2.78j, G2norm=0.23+0.00j



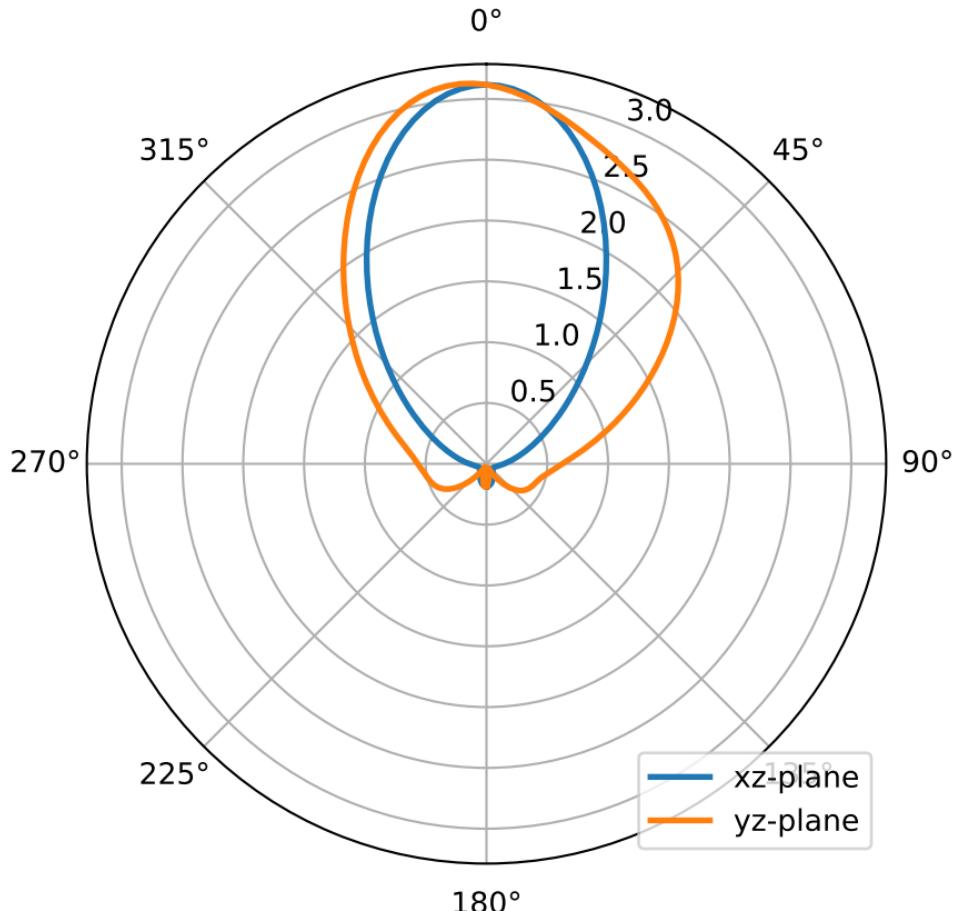
$|E_z|$ slice at $z = 0.76$ mm (idx 40)



$|E_z|$ line cut along Y at $x=0.00$ mm, $z=0.76$ mm (idx $x=32, z=40$)



Frequency: 5.820 GHz — Directivity (linear). Dmax: 3.132



Frequency: 5.820 GHz

