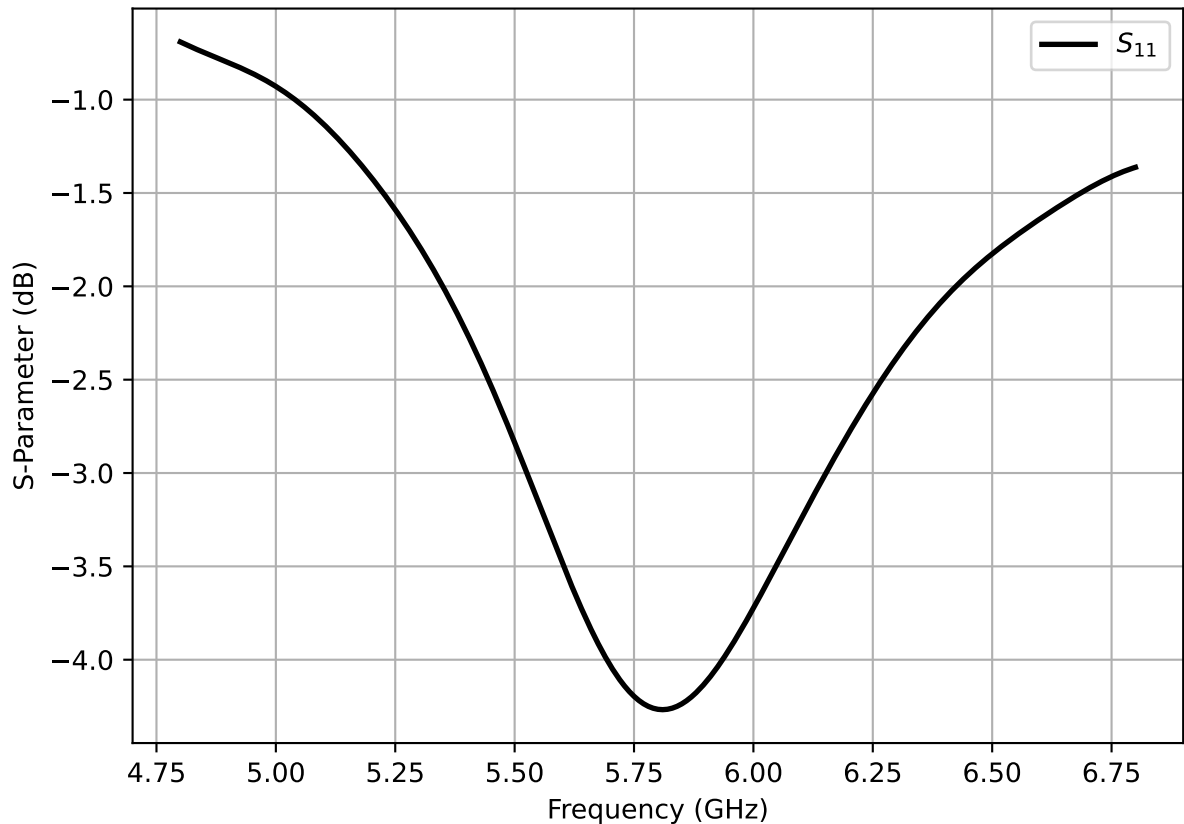
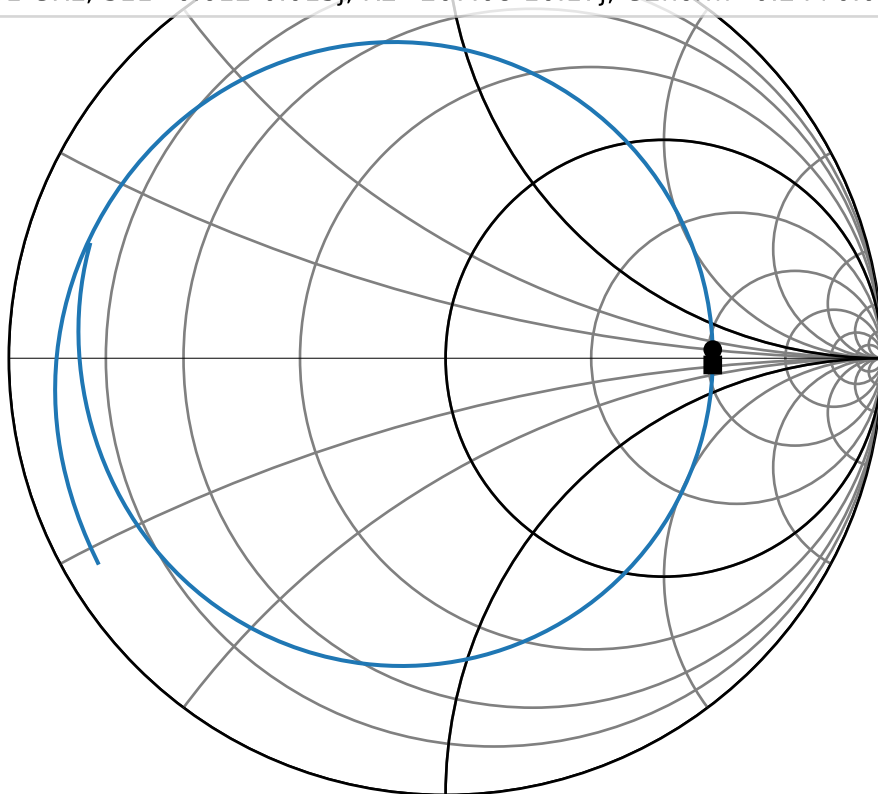


Reflection Coefficient S_{11}

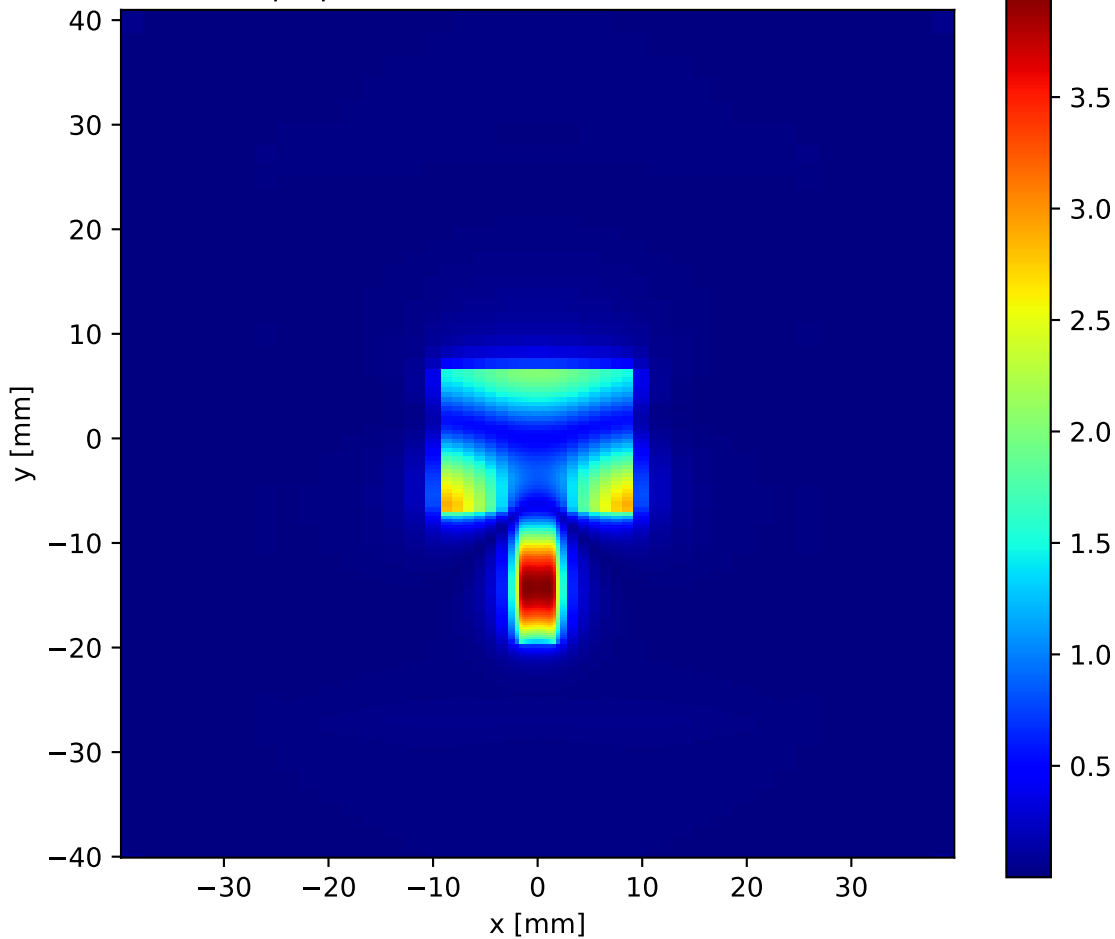


Smith Chart

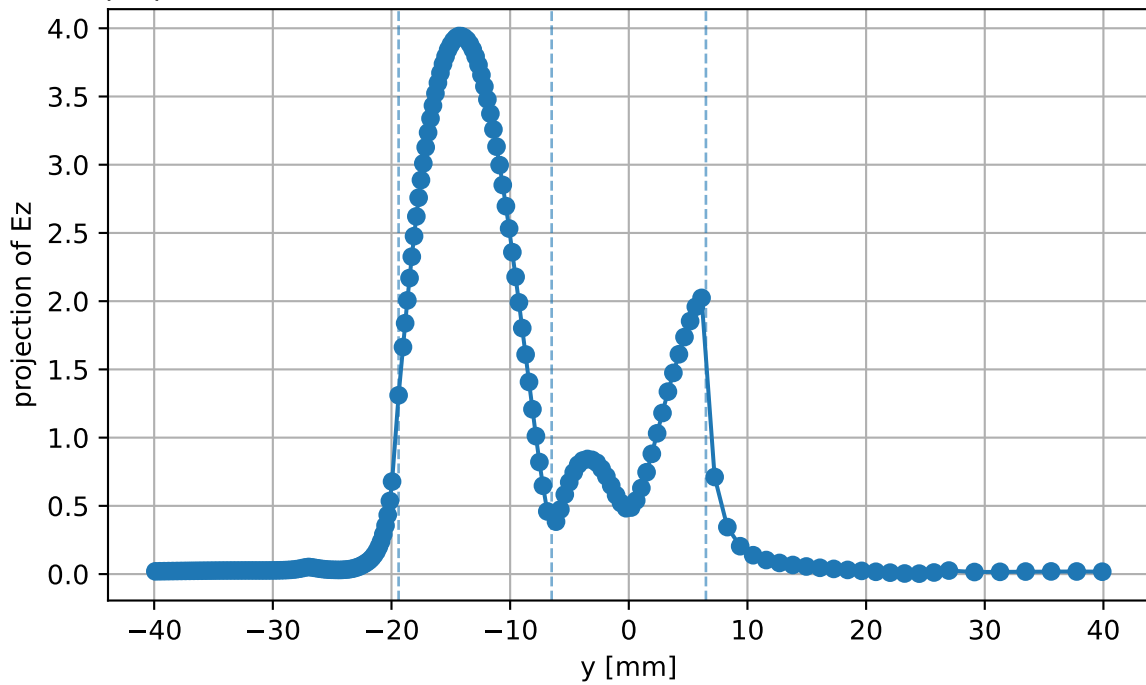
- S11 (Patch W=18.00 mm, L=13.00 mm, len180=12.90 mm)
- 5.80 GHz, S11=0.612+0.020j, R=206.82+13.05j, Gnorm=0.24-0.02j
- 5.81 GHz, S11=0.612-0.015j, R2=207.08-10.17j, G2norm=0.24+0.01j



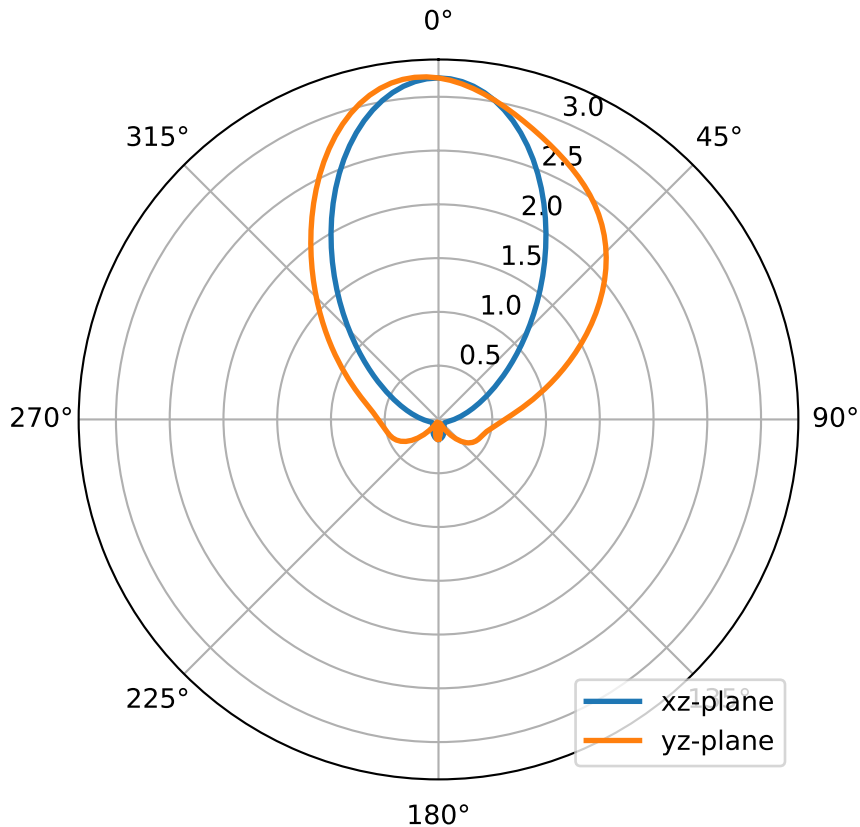
$|E_z|$ slice at $z = 0.76$ mm (idx 40)



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



Frequency: 5.810 GHz — Directivity (linear). Dmax: 3.189



Frequency: 5.810 GHz

