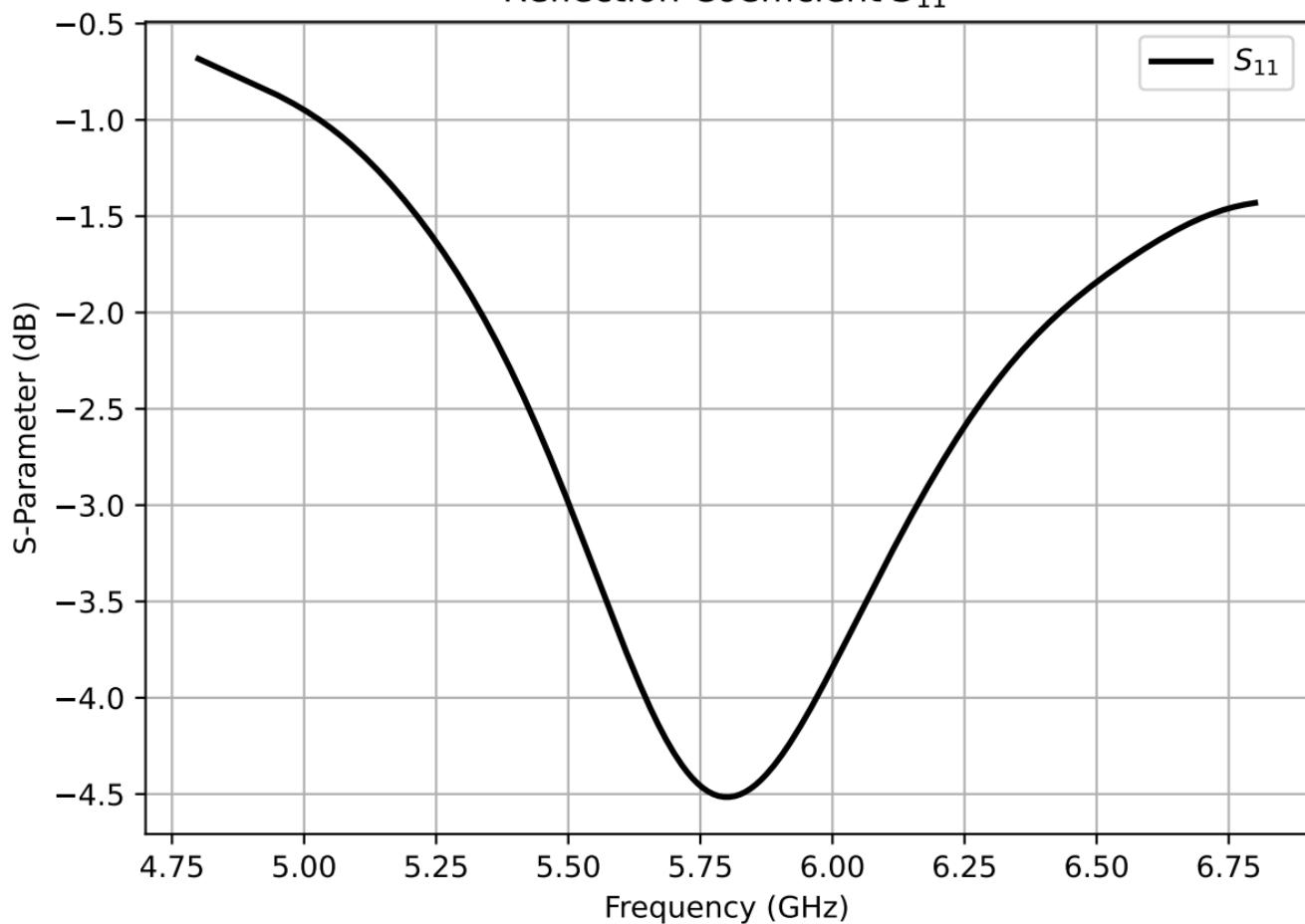
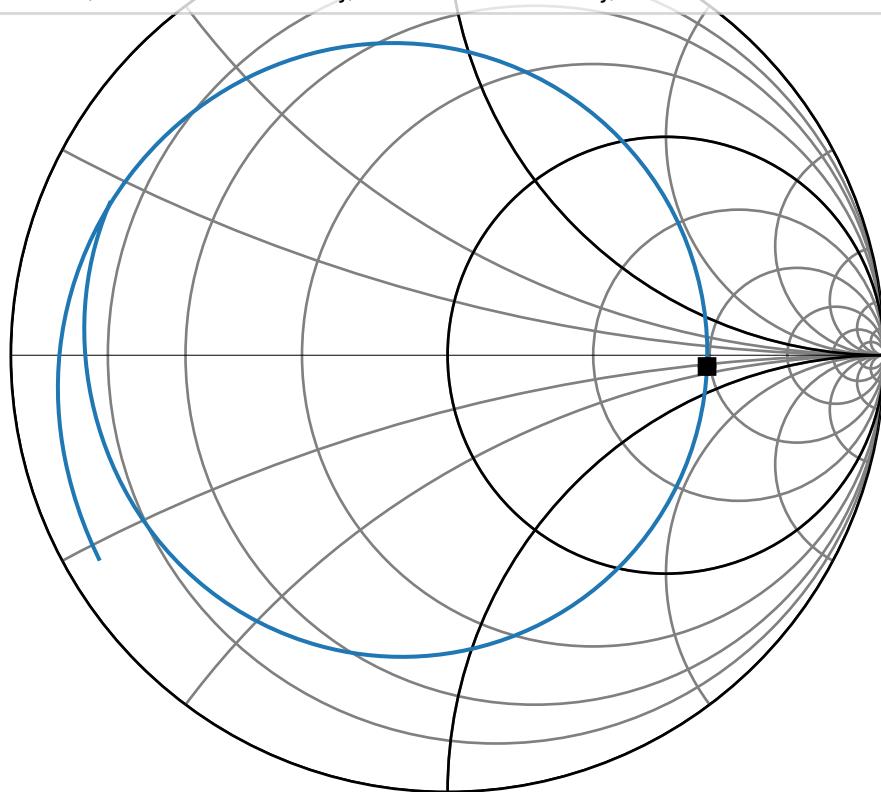


Reflection Coefficient S_{11}

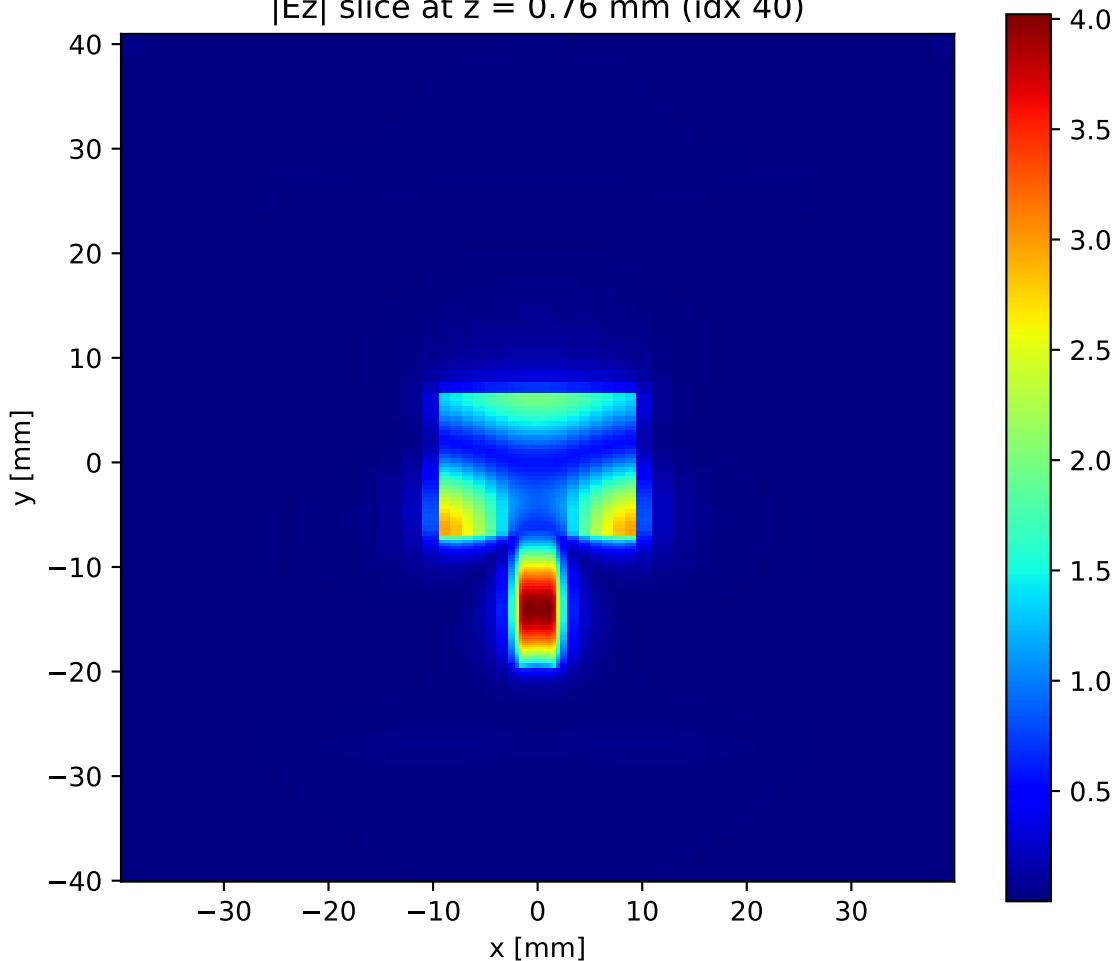


Smith Chart

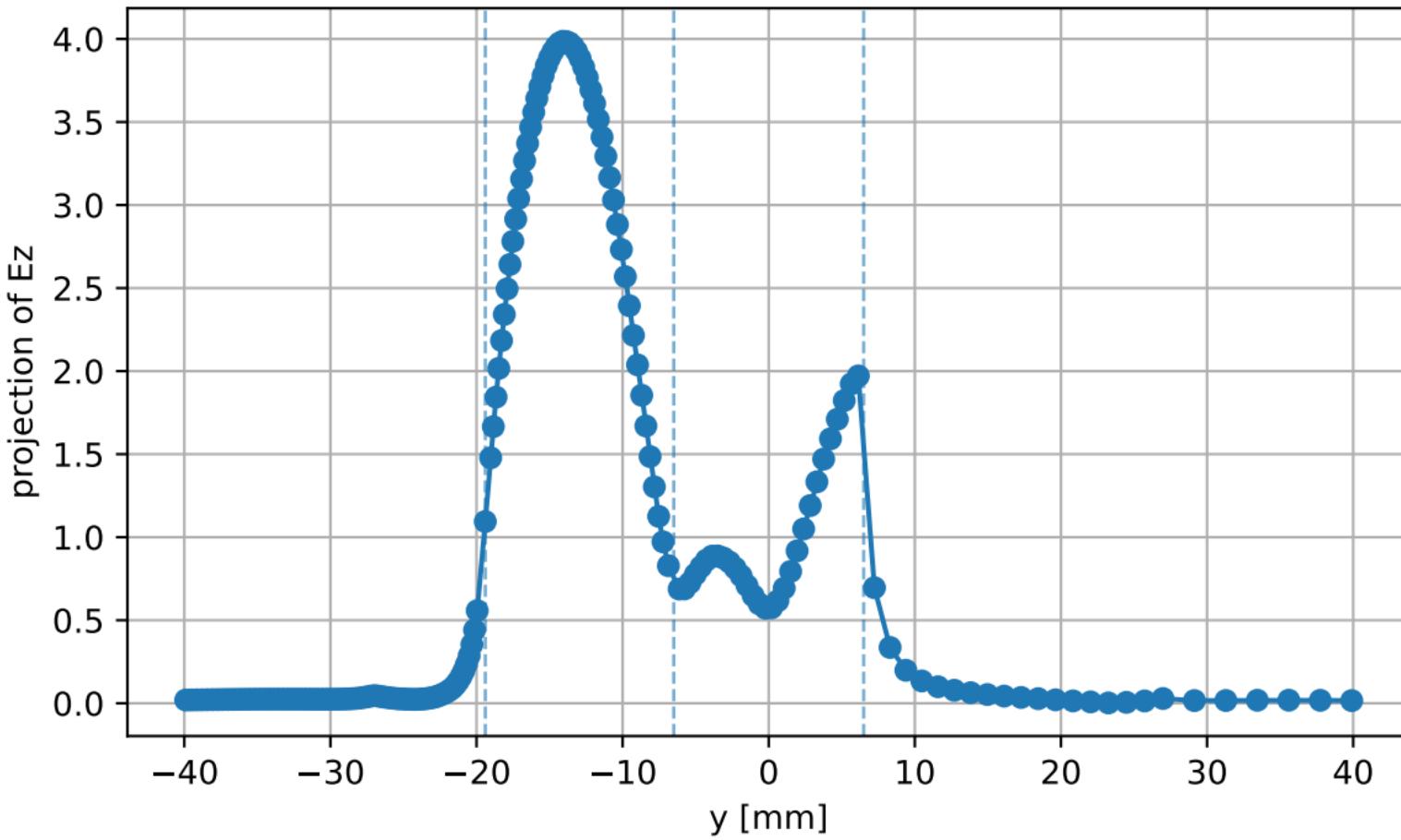
- S11 (Patch W=18.50 mm, L=13.00 mm, len180=12.90 mm)
- 5.80 GHz, $S_{11}=0.594-0.026j$, $R=195.32-15.59j$, $G_{norm}=0.25+0.02j$
- 5.80 GHz, $S_{11}=0.594-0.026j$, $R=195.32-15.59j$, $G_{2norm}=0.25+0.02j$



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

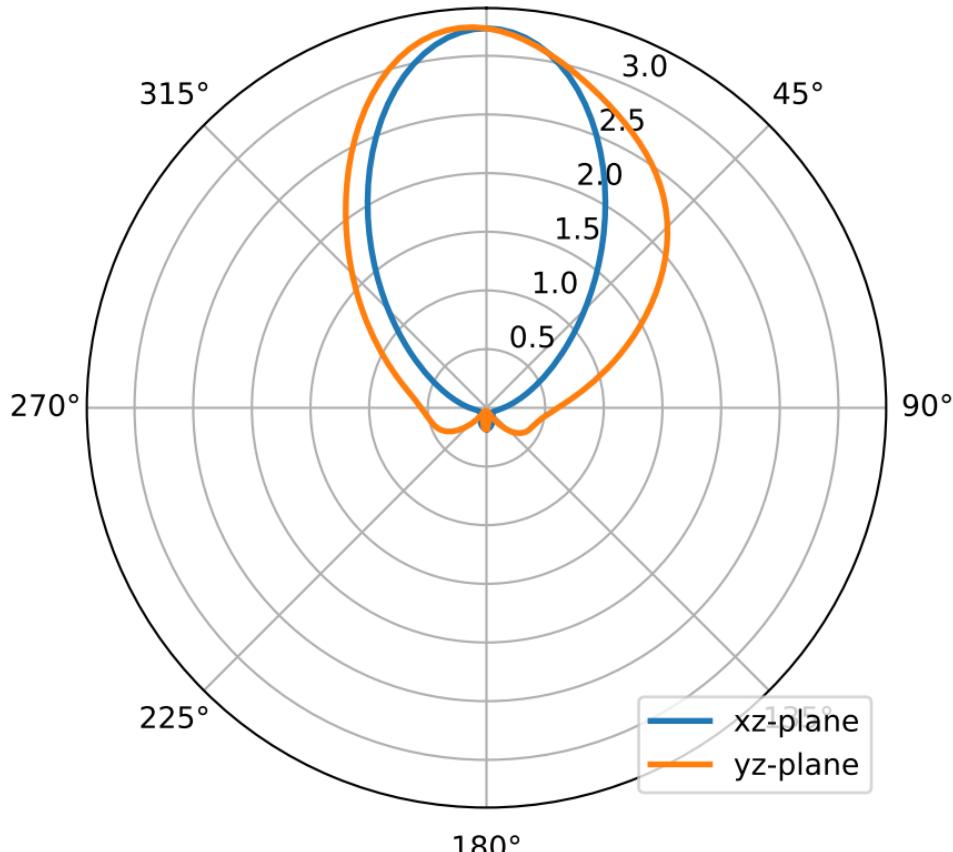


$|E_z|$ line cut along Y at $x=0.00$ mm, $z=0.76$ mm (idx $x=32, z=40$)



Frequency: 5.800 GHz — Directivity (linear). Dmax: 3.246

0°



Frequency: 5.800 GHz

