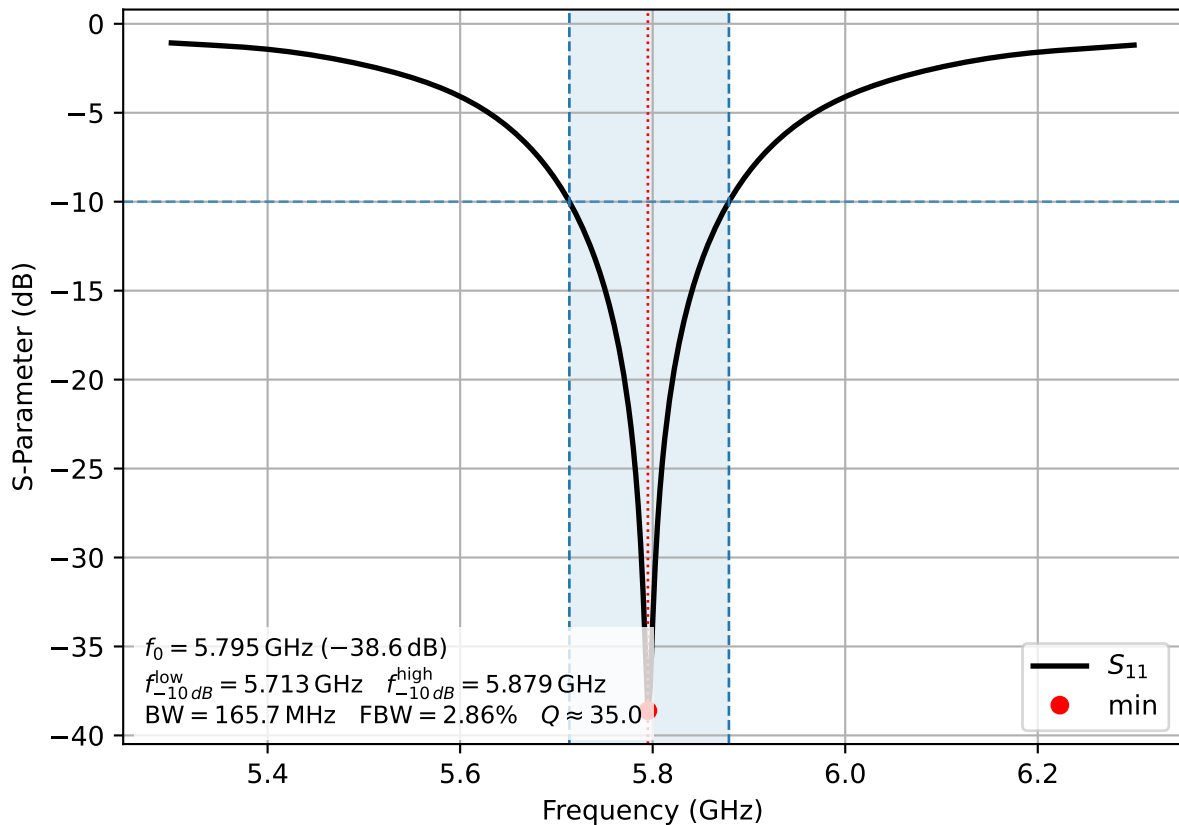
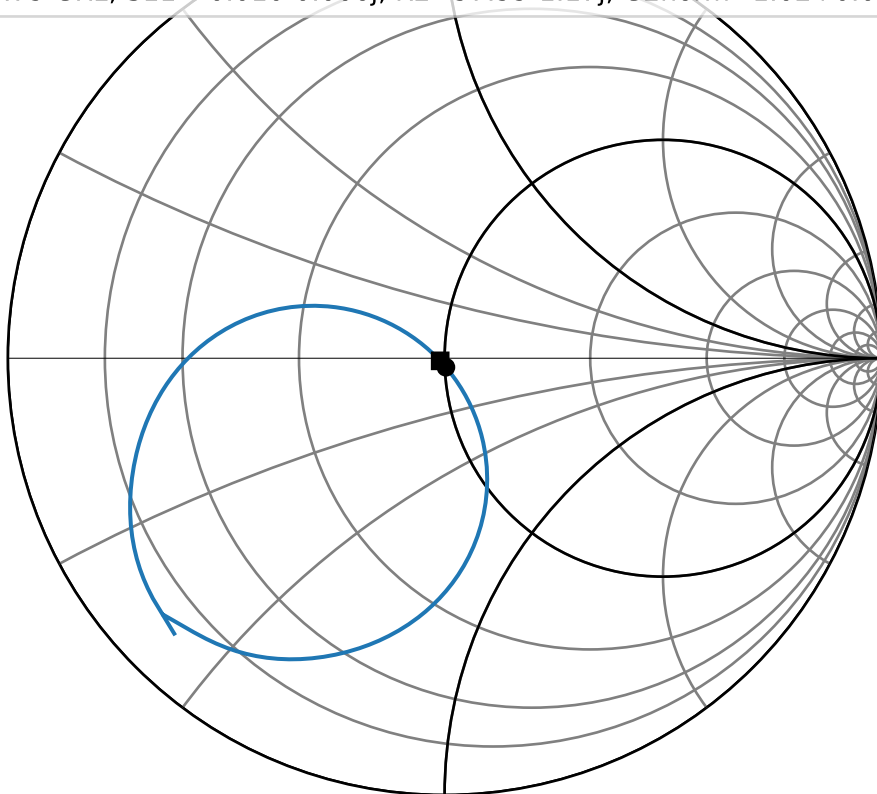


Reflection Coefficient S_{11}

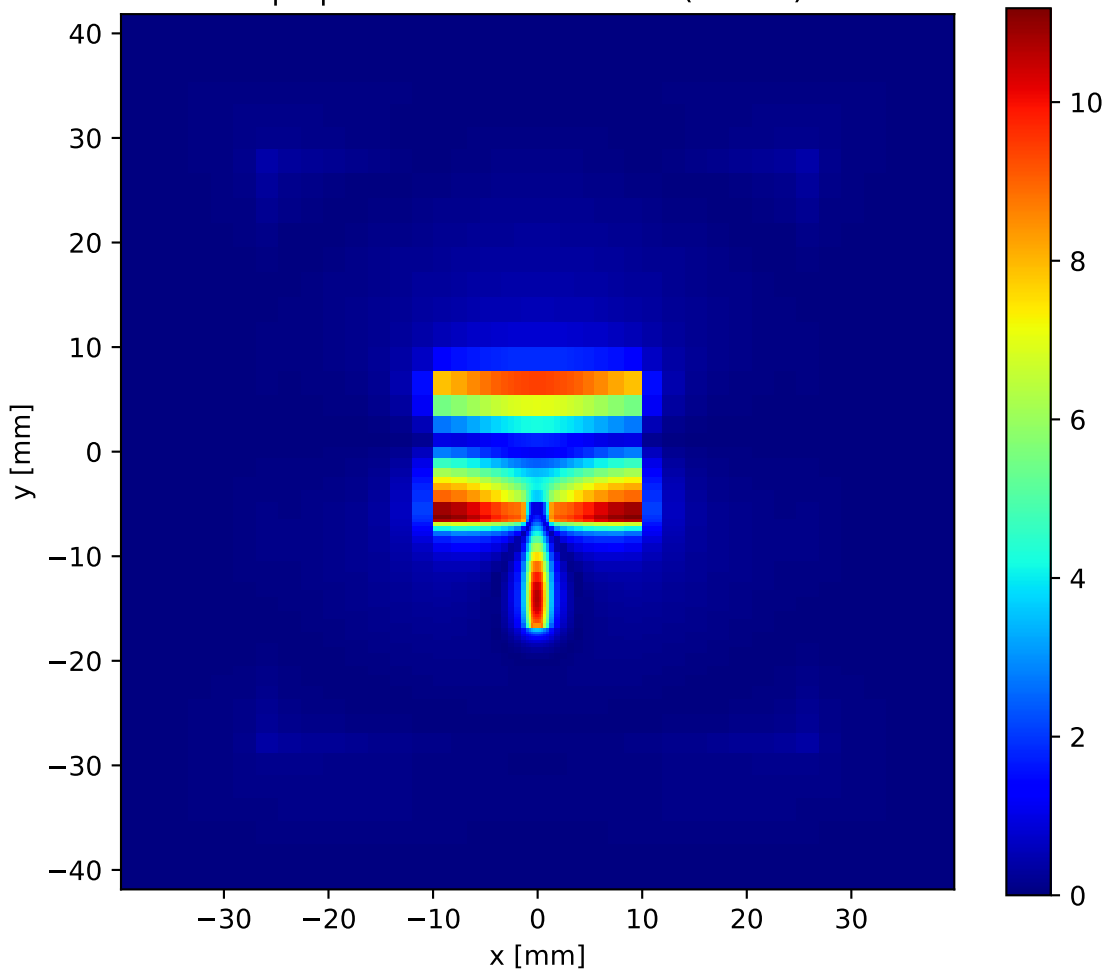


Smith Chart

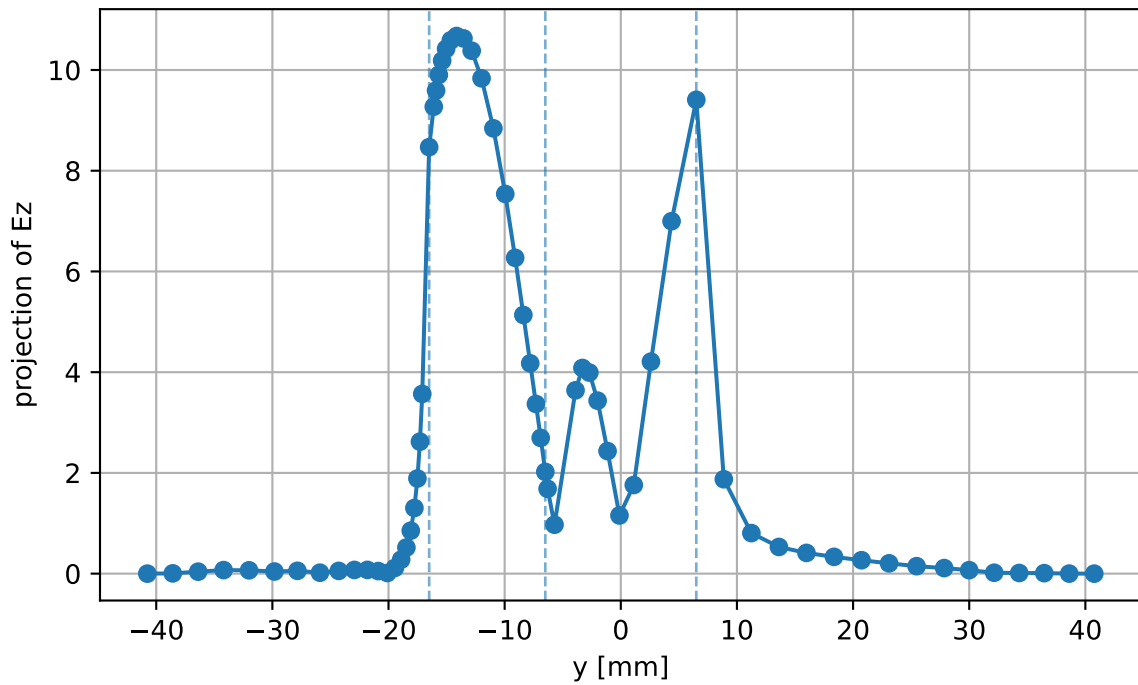
- S11 (Patch W=18.20 mm, L=13.00 mm)
- 5.80 GHz, $S_{11}=0.003-0.021j$, $R=100.52-4.16j$, $G_{\text{norm}}=0.99+0.04j$
- 5.79 GHz, $S_{11}=-0.010-0.006j$, $R_2=97.99-1.17j$, $G_{2\text{norm}}=1.02+0.01j$



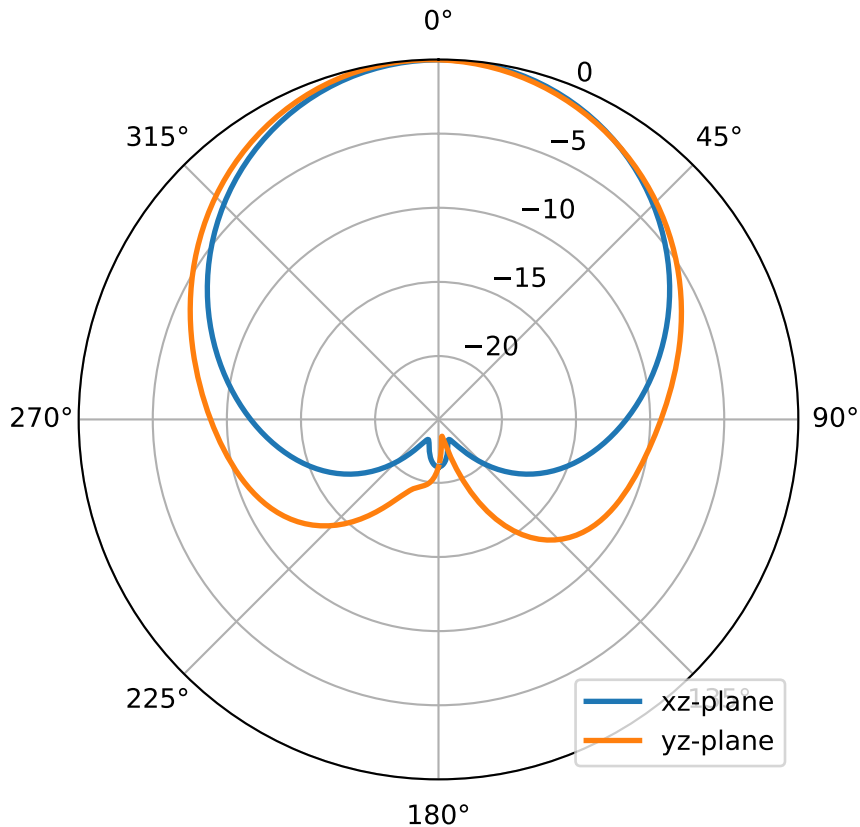
$|E_z|$ slice at $z = 0.76$ mm (idx 15)



$|E_z|$ line cut along Y at $x=0.10$ mm, $z=0.76$ mm
(idx $x=28$, $z=15$)



Frequency: 5.795 GHz — Directivity (linear). Dmax: 5.160



Frequency: 5.795 GHz

