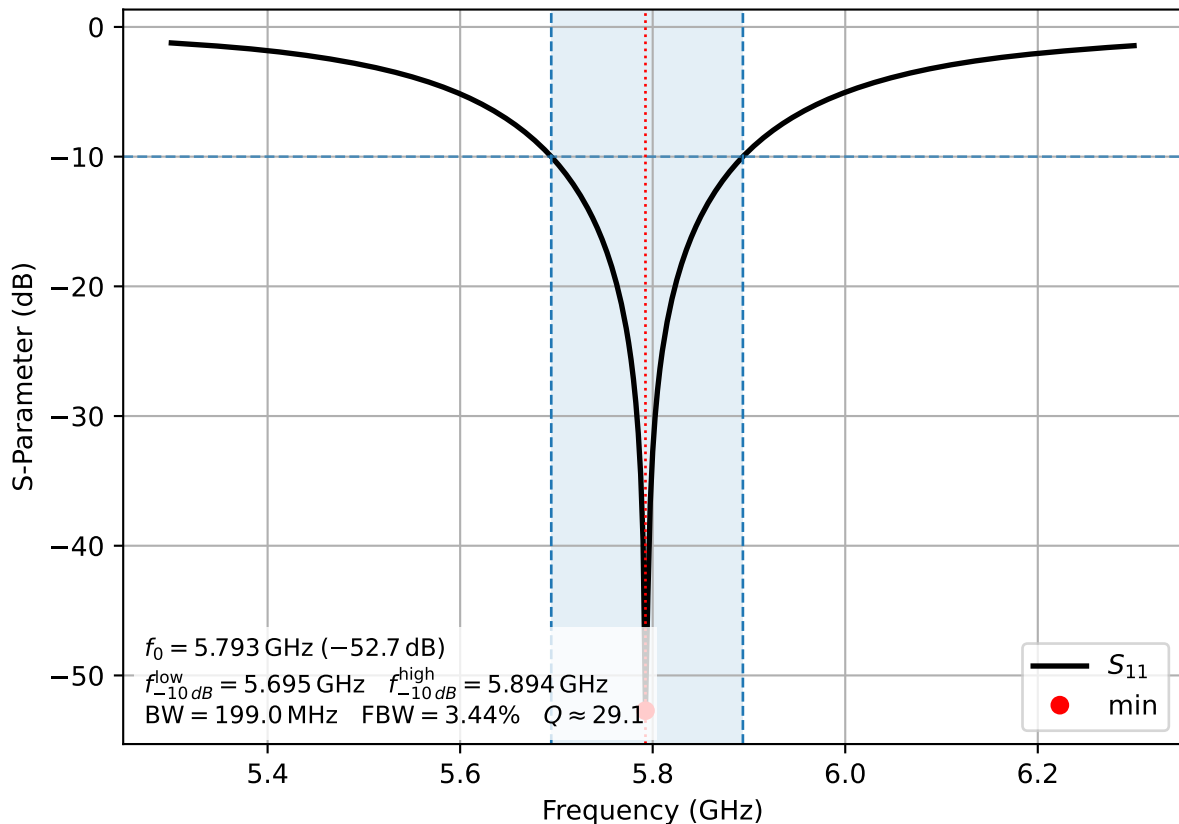


Reflection Coefficient S_{11}

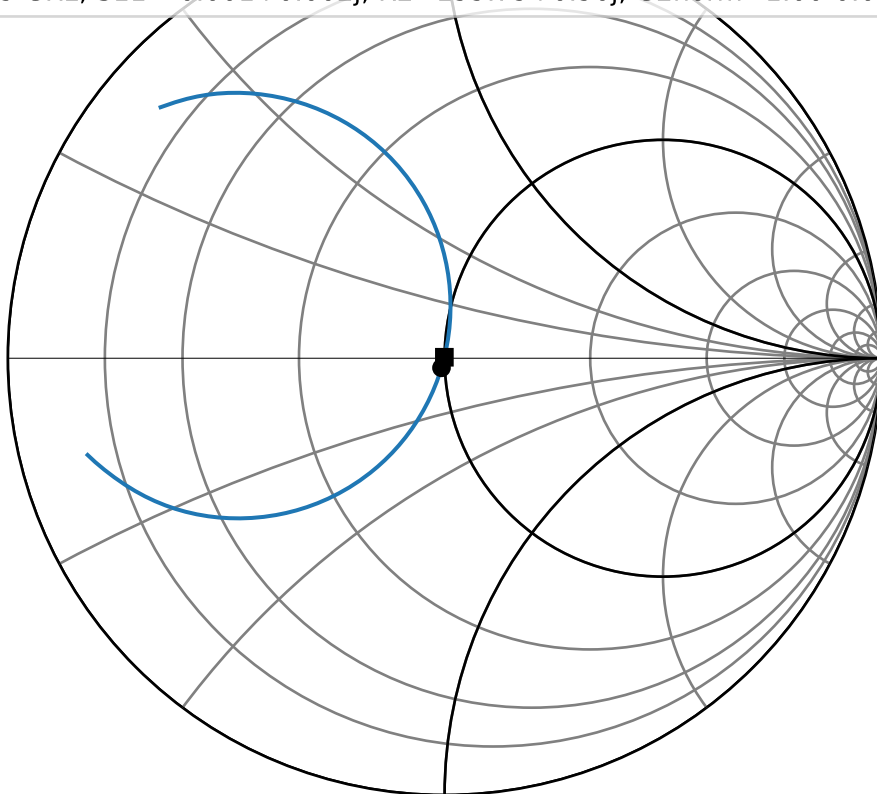


Smith Chart

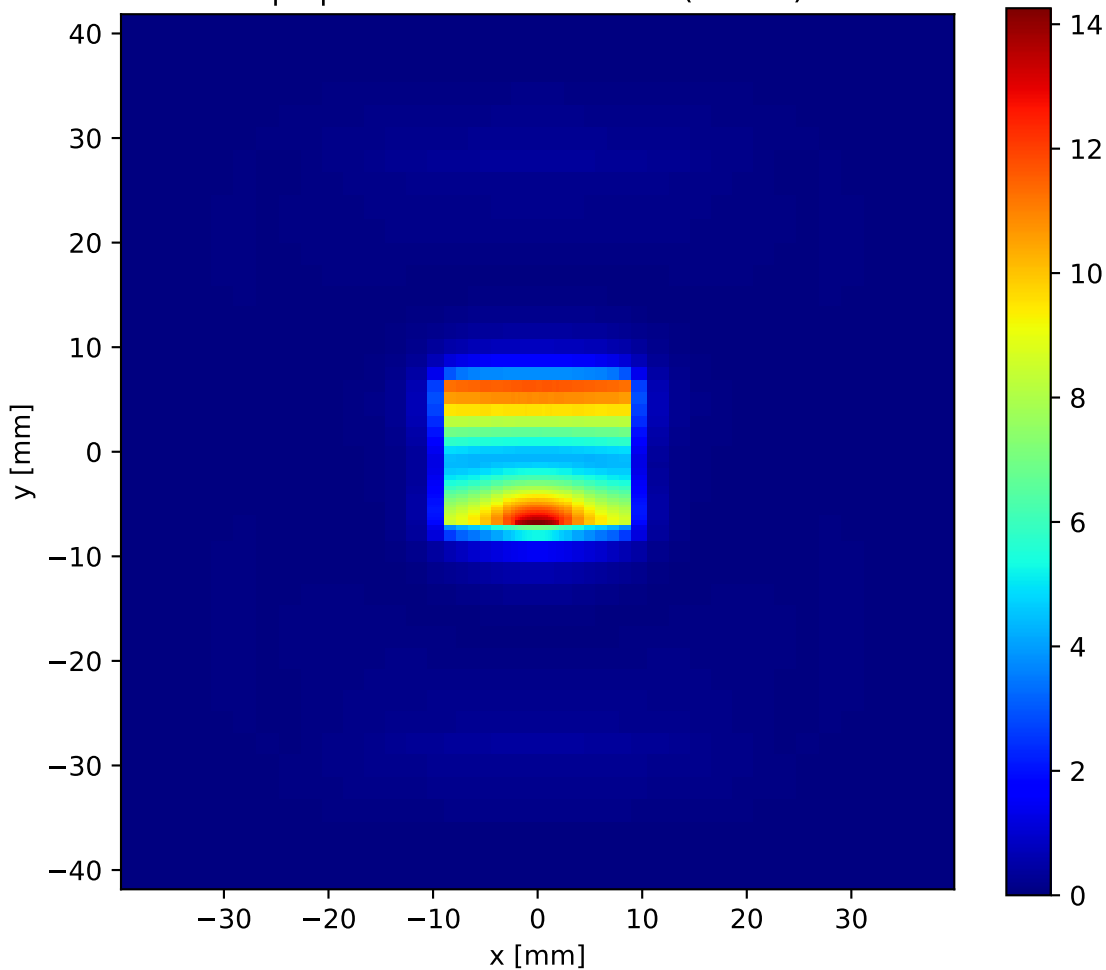
— S11 (Patch W=17.50 mm, L=13.40 mm)

● 5.80 GHz, S11=-0.007-0.022j, R=196.98-8.64j, Gnorm=1.01+0.04j

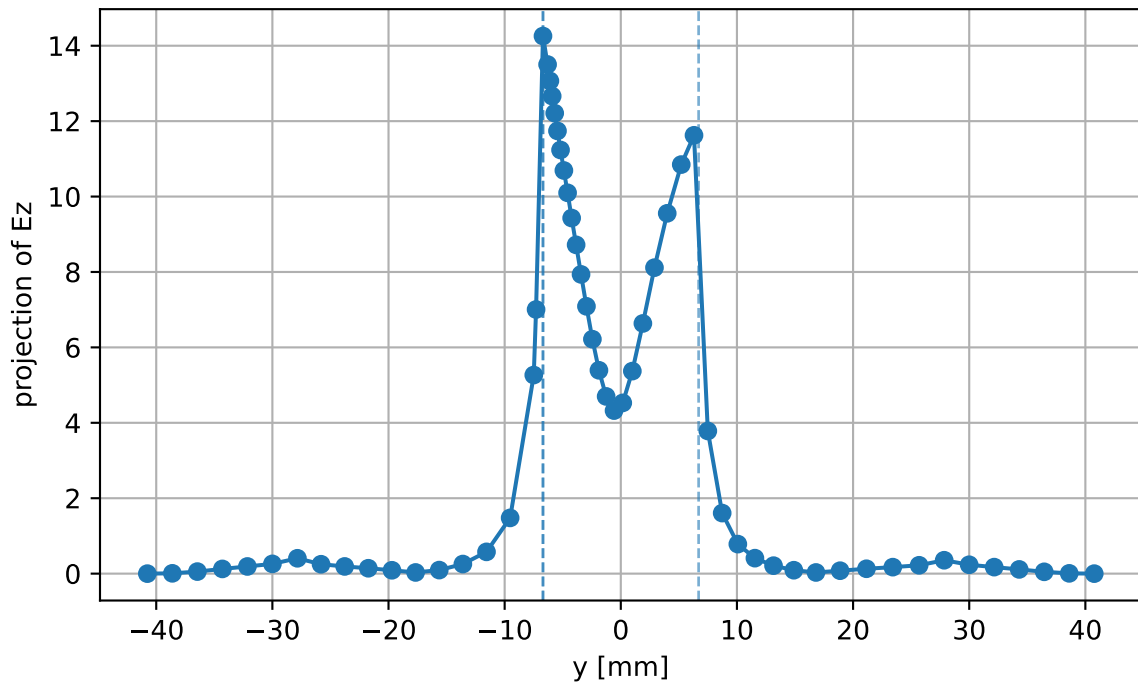
■ 5.79 GHz, S11=-0.001+0.002j, R2=199.79+0.90j, G2norm=1.00-0.00j



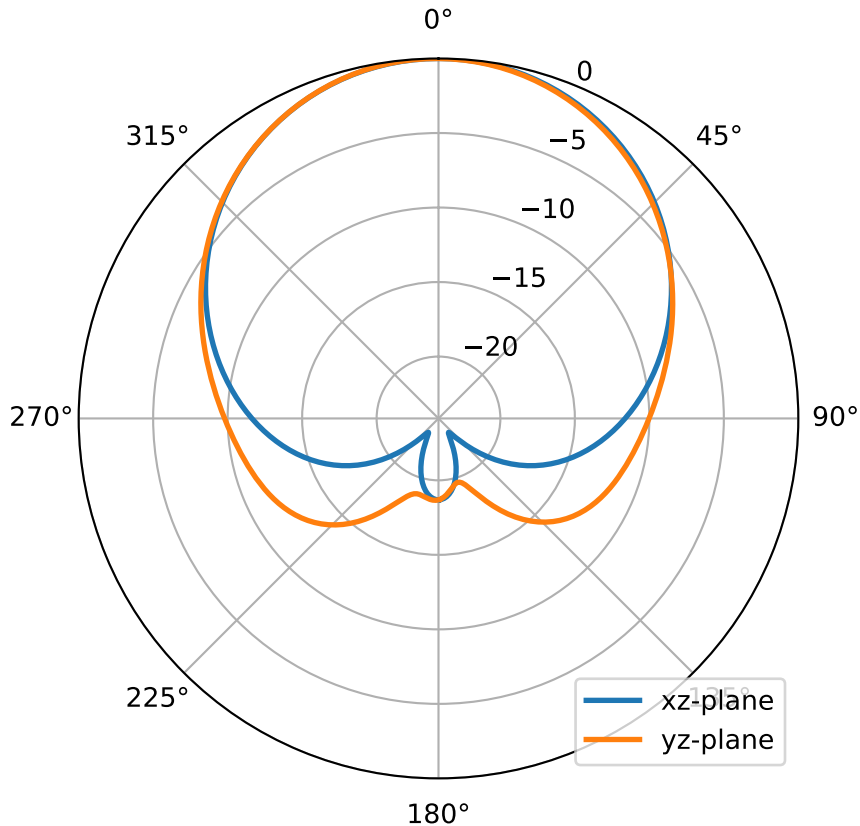
$|E_z|$ slice at $z = 0.76$ mm (idx 20)



$|E_z|$ line cut along Y at $x=0.00$ mm, $z=0.76$ mm
(idx $x=30$, $z=20$)



Frequency: 5.793 GHz — Directivity (linear). Dmax: 5.362



Frequency: 5.793 GHz

