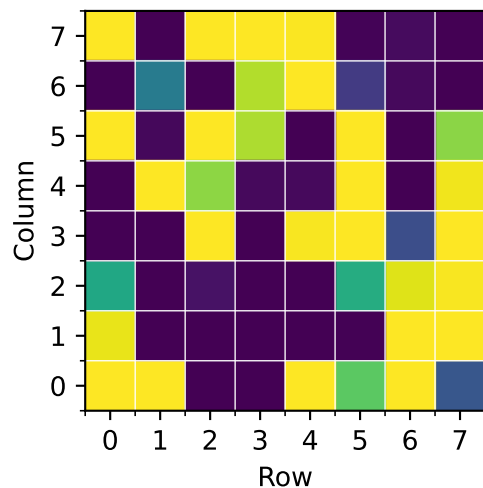**ES+NN: Mode Collapse at 180°**
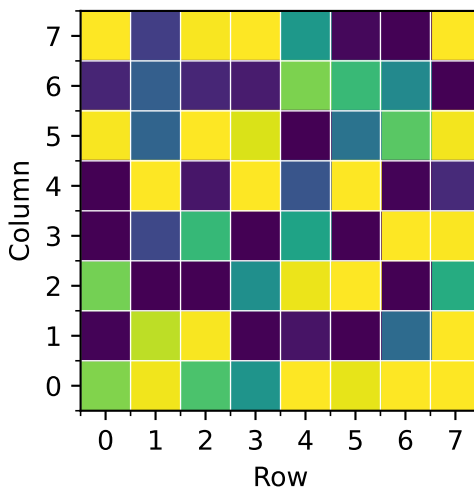**(Network sacrifices backward steering to maximize forward angles)**
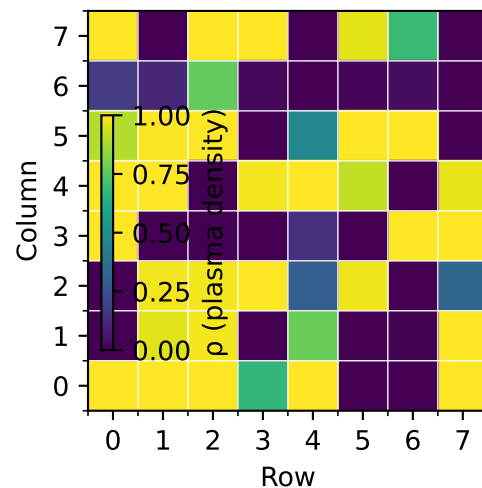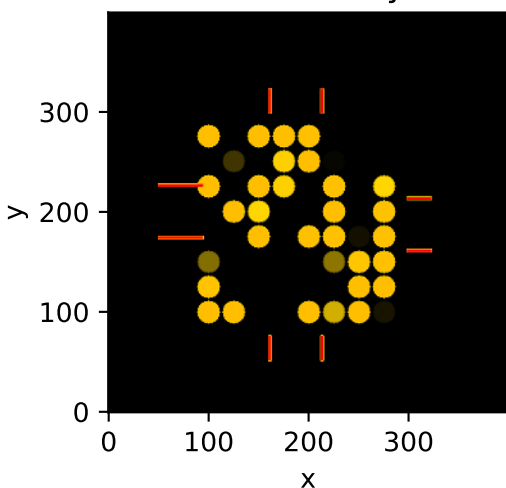
0° Design (P=9.85e+05); 90° Design (P=4.69e+05); 180° Design (P=5.5)
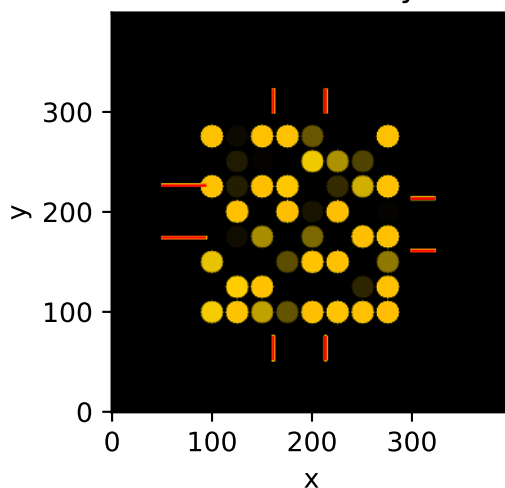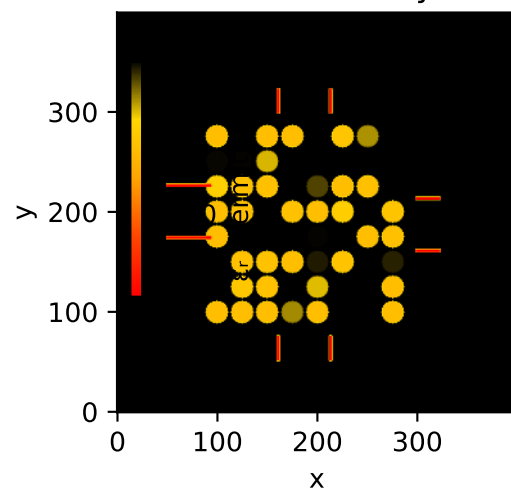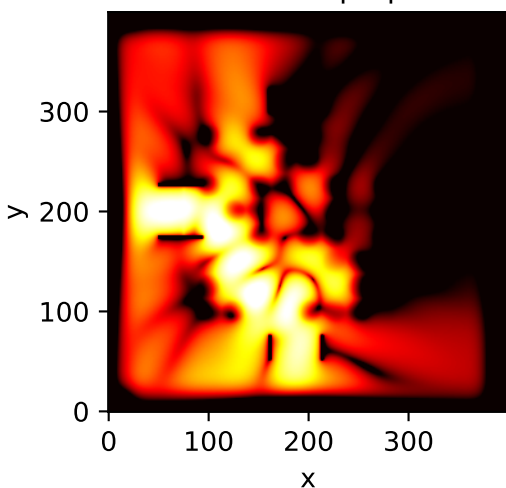
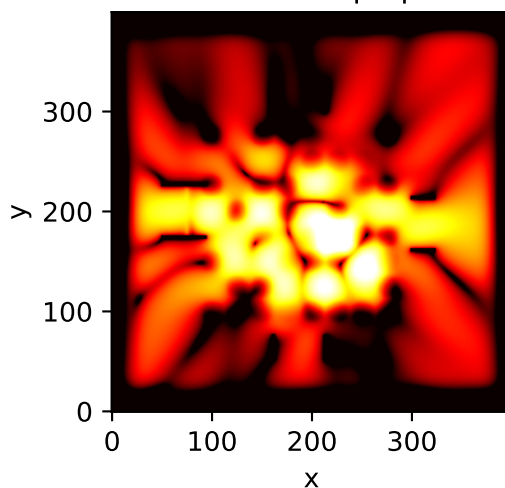0° Permittivity ε_r; 90° Permittivity ε_r; 180° Permittivity ε_r

0° Field $|Ez|^2$; 90° Field $|Ez|^2$; 180° Field $|Ez|^2$