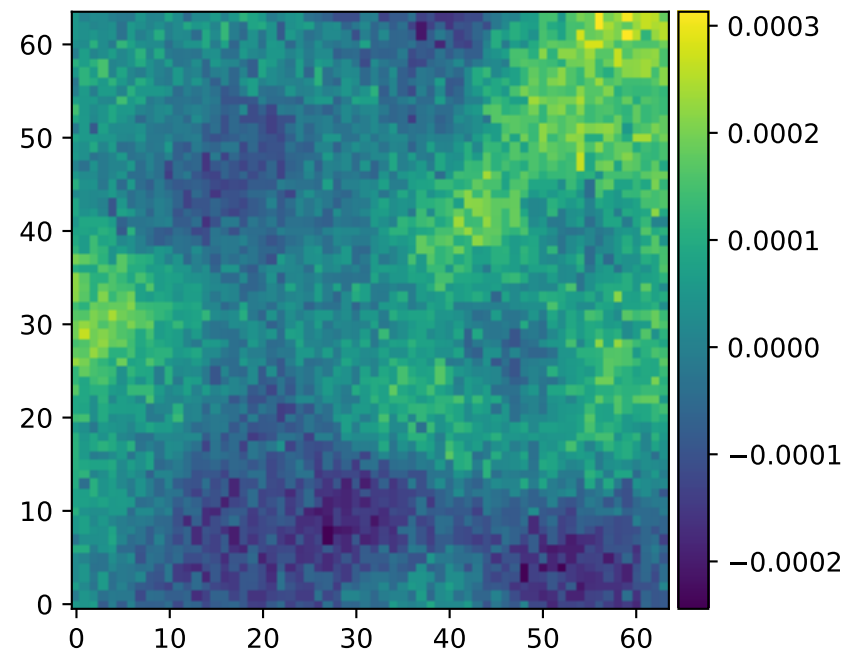
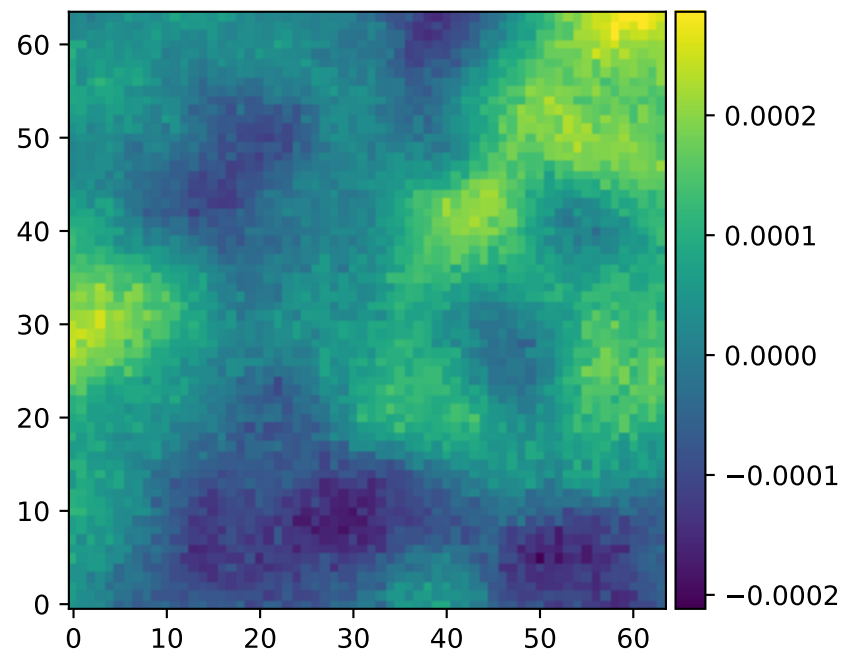
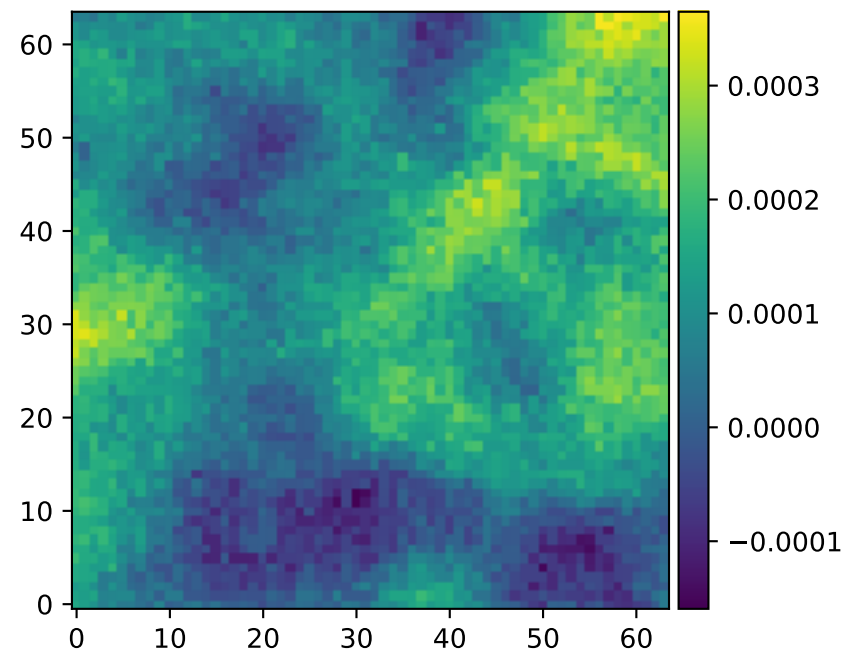
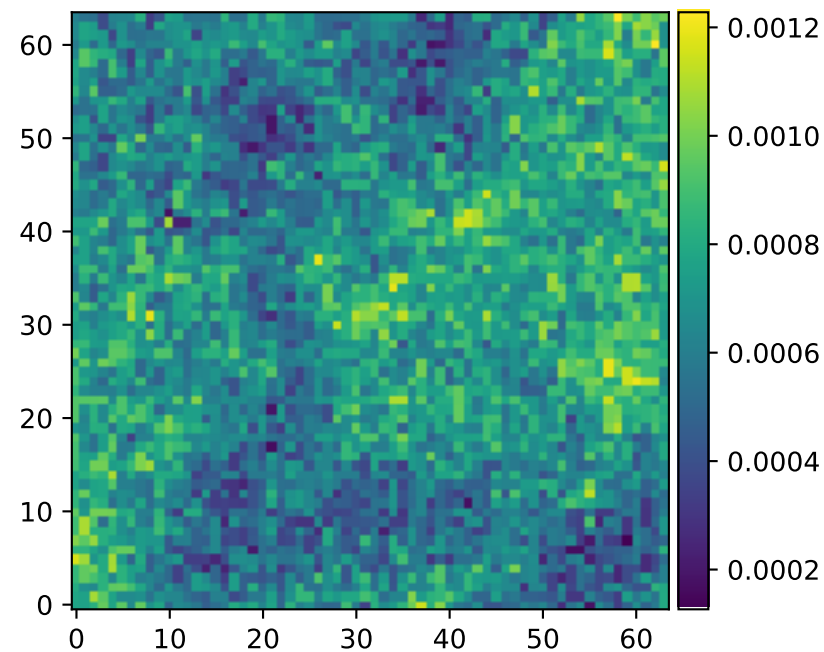
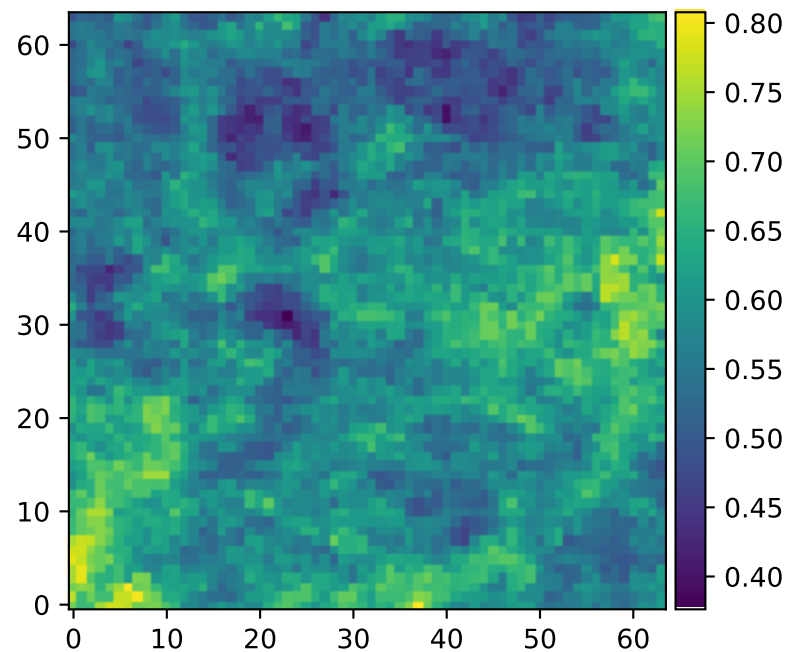


$$\phi = 36.32^\circ, \theta = 56.77^\circ$$

 $\nu = 100$ GHz $\nu = 143$ GHz $\nu = 217$ GHz $\nu = 353$ GHz $\nu = 545$ GHz $\nu = 857$ GHz