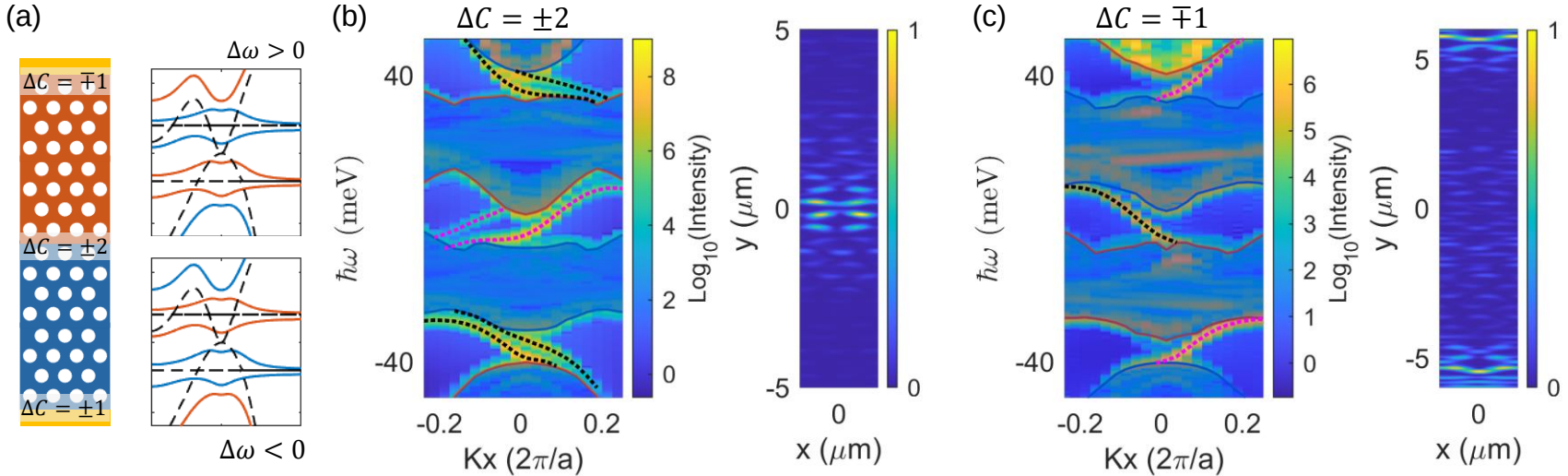
(a)
$\Delta\omega > 0$
$\Delta C = \mp 1$
$\Delta C = \pm 2$
$\Delta C = \pm 1$
$\Delta\omega < 0$
(b)
$\Delta C = \pm 2$
$\hbar\omega$ (meV)
Kx (2π/a)
Log$_{10}$(Intensity)
y (μm)
x (μm)
(c)
$\Delta C = \mp 1$
$\hbar\omega$ (meV)
Kx (2π/a)
Log$_{10}$(Intensity)
y (μm)
x (μm)