

**ECEn 665**  
**Antennas and Propagation for Wireless Communication**

Homework #11

Due Feb. 21, 2023 at the beginning of class (may be turned in late for half credit)

1. Prob. 4.6 but for a six element array [ULA in the Schelkunoff representation]
2. Prob. 4.7 [Chebyshev array]
3. Prob. 7.4 [Numerical optimization]