

ECEn 665
Antennas and Propagation for Wireless Communication

Homework #9

Due Feb. 13, 2023 at the beginning of class (may be turned in late for half credit)

1. Problem 3.13 [Rectangular, uniformly illuminated aperture]
2. Problem 3.14a [Rectangular horn antenna]
3. Problem 3.15 [Circular aperture]
4. Problem 3.16 [Reflector feed design]