
1. On page 4 in the introduction, the reference to Appendix A should come at the start of the second-to-last paragraph where it would make more sense.

2. Section 2.3.4 mistakenly states that the highest directivity that can be achieved with a dipole antenna is approximately $D = 2$ for a wire with a length $L \approx 1.22\lambda$. The correct value is approximately $D = 3.3$. This can be found readily by reworking homework problem 2.7.

3. The element factor $f(\theta, \phi)$ contains the direction of the associated electric field on page 71 and so should be in bold. In the limit under consideration here, the electric fields from multiple elements are mutually parallel and so add as scalars.

4. Section 5.4 has some misplaced complex conjugate symbols ($\ast$). Specifically, equation 5.10 should read

$$\left| \int_a^b f^\ast(x)g(x) \, dx \right|^2 \leq \int_a^b |f(x)|^2 \, dx \int_a^b |g(x)|^2 \, dx,$$

and the next sentence should begin “Identifying $f^\ast = F^\ast$ ...”

5. Fig. 9.5 is missing some annotations. The figure should appear this way:

![Figure 9.5](image_url)