Errata

Paper [P1]

- Figure 1 has some errors: The n's, E's, and H's should be vectors ($\bar{\mathbf{n}}$, $\bar{\mathbf{E}}_t^{\text{inc}}$, $\bar{\mathbf{H}}_{t+}$, etc.), the Z's and a's should be dyadics ($\bar{\bar{\mathbf{Z}}}_c$, $\bar{\bar{\mathbf{a}}}_{11}$, etc.; the text suffers the same problem), and the direction of the incident ray should be the opposite.

- Above equation (32) the definition of the transmitted field should read $\bar{\mathbf{E}}_{t-} = \bar{\bar{\mathbf{T}}}_e \cdot \bar{\mathbf{E}}_t^{\text{inc}}$.

Paper [P2]

- Right-hand side of (9): A factor $1/a$ is missing.

- Two lines below (9), from 'by adding' to the end of the sentence: 'by adding the potential $(a\partial_r)^{-1}\phi_K(\mathbf{r})$.' The source must be computed by a modified method, and this induces a series of modifications throughout the paper.

- Equation (53), first line, right-hand expression: r' should be a vector, $\mathbf{r}'$.

- Below equation (61): $Q_K = Qr_{Ko}/a$ (r_{Ko} is not a subscript).

Paper [P3]

- The first identity in (17) should read
$$\int_0^\infty \frac{J_{2m}(p)}{p}\,dp = \frac{1}{2m}.$$
This formula is valid for any integer m.

- Above eq. (24) reference should be made to equations (15) and (16).

- The term 'asymptotically exact image' was in later papers replaced with the term 'asymptotically accurate image' to minimise confusion.

- Part III.B should be titled 'Delta-approximated Images'—again a change of terms.

Paper [P4]

- In equation (3) the superscript of $f^{\text{TE}}(\zeta)$ should be non-bold.

Paper [P5]

- The direction of current $I(z)$ in Figure 2 should be upwards, toward positive z.

- The right-hand side of (43) and the left-hand side of (45) should be multiplied by $\Theta\big(-(z + z_o)\big)$.

- Below (49): The smooth surface charge distribution between the edges is not negative everywhere.

- Equation (53), first line, right-hand side: Multiply by $\delta(y)$.

- Figure 5: Coordinates x and y should be interchanged, and thus the equipotential contours appear elongated in the direction of the smaller permittivity component.

Paper [P6]

- Introduction, fourth line: 'know' should be 'known'.