Errata

In publication [V], in section II, equation (1)

$$A_{eff} = \eta \frac{\lambda^2 G_r}{4\pi} \frac{4R_r R_T}{\left(R_r + R_T\right)^2 + \left(X_A + X_T\right)^2}$$

contains a misprint and should stand

$$A_{eff} = \eta \frac{\lambda^2 D_r}{4\pi} \frac{4R_r R_T}{\left(R_r + R_T\right)^2 + \left(X_A + X_T\right)^2},$$

where η is the radiation efficiency, λ is the wavelength in free space, D_r is the directivity of the tag antenna, R_r the antenna feed resistance, X_A the antenna feed reactance, R_T the load resistance, and X_T the load reactance. This misprint (antenna gain $G_r = \eta D_r$ in place of directivity) does not affect the results, analysis or the conclusions of publication [V].