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Correction

Correction: Vázquez, J. et al. Simulation Model of a 2-kW IPT Charger with Phase-Shift Control: Validation through the Tuning of the Coupling Factor. *Electronics* 2018, *7*, 255

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The authors wish to make the following correction to our published paper [1].

There is a misprint in Equation (3) of the published paper, which expresses the leakage inductance on the secondary side, denoted by L_{Sk}, in terms of the secondary self-inductance L_S, the mutual inductance M and the turns ratio r. The term r/M is incorrect and should be replaced with M/r.

In summary, on page 4, Equation (3) should be changed from

$$L_{Sk} = (1-k)\,L_S = L_S - \frac{r}{M} \tag{1}$$

to the following correct version:

$$L_{Sk} = (1-k)\,L_S = L_S - \frac{M}{r} \tag{2}$$

The authors would like to apologize for any inconvenience caused to the readers by these changes. The change does not affect the scientific results. The manuscript will be updated and the original will remain online on the article webpage, with a reference to this Correction.

References

1. Vázquez, J.; Roncero-Sánchez, P.; Torres, A.P. Simulation Model of a 2-kW IPT Charger with Phase-Shift Control: Validation through the Tuning of the Coupling Factor. *Electronics* **2018**, *7*, 255. [CrossRef]