

D. Robaschik, K. Scharnhorst, E. Wieczorek: *Radiative corrections to the Casimir pressure under the influence of temperature and external fields.* Annals of Physics (New York) **174**(1987)401-429 ([DOI: 10.1016/0003-4916\(87\)90034-0](https://doi.org/10.1016/0003-4916(87)90034-0)).

Misprints, errata, addenda:

- P. 419, eq. (4.40), the sign of r.h.s. should be reversed, cf.:
 - footnote 1 on p. 357 of: K. Scharnhorst: *On propagation of light in the vacuum between plates.* Physics Letters **B** **236**(1990)354-359 ([DOI: 10.1016/0370-2693\(90\)90997-K](https://doi.org/10.1016/0370-2693(90)90997-K)),
 - also, H. Gies: *QED effective action at finite temperature: Two loop dominance* Physical Review **D** **61**(2000)085021, 18 pp.
[[arXiv:hep-ph/9909500](https://arxiv.org/abs/hep-ph/9909500)] ([DOI: 10.1103/PhysRevD.61.085021](https://doi.org/10.1103/PhysRevD.61.085021)),
(in particular footnote 8 on p. 085021-14).

The discussion of the imaginary part on p. 419 has to be adjusted correspondingly.

- P. 424, eq. (II.8), the sign after F_0 should be reversed (from minus to plus).
- P. 425, eq. (II.9), the sign after F_0 should be reversed (from minus to plus), and the argument ' (μ, y) ' of the photon propagator component ${}^s D_{\beta}^c {}^{\mu\nu}_{11}$ should read correctly: ' (x, y) '.
- P. 425, eq. (II.11), second line, the sign after $F_0(a, \beta)$ should be reversed (from minus to plus).

February 2010