



Correction

Correction: Panchal et al. 3D FEM Simulation and Analysis of Fractal Electrode-Based FBAR Resonator for Tetrachloroethene (PCE) Gas Detection. *Fractal Fract.* 2022, 6, 491

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Avanish Bhadauria from the Council of Scientific and Industrial Research–Central Electronics Engineering Research Institute (CSIR–CEERI), India, was not included as an author in the original publication [1]. The corrected Author Contributions statement appears here:

Author Contributions: Conceptualization, B.P., A.B. and S.V.; methodology, B.P.; software, B.P.; validation, S.V., A.B. and B.P.; formal analysis, B.P., A.B. and S.V.; investigation, B.P., A.B. and S.V.; resources, B.P. and A.B.; data curation, B.P.; writing—original draft, B.P.; writing—review and editing, A.B. and S.V.; visualization, B.P.; supervision, A.B. and S.V.; project administration, A.B. and S.V. All authors have read and agreed to the published version of the manuscript.

In the original publication, there was a mistake in Figure 2. It has been changed into a single port to align with the simulation. The correct Figure 2 appears below:

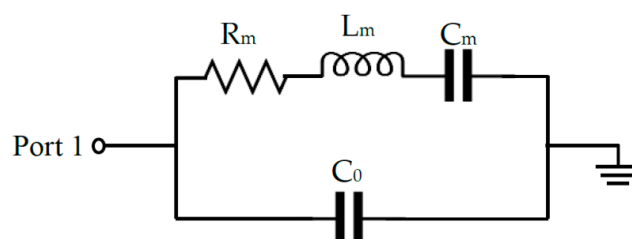


Figure 2. Butterworth–Vandyke (BVD) Equivalent circuit of FBAR.

In Section 3.2.3, page 7, the dimension was changed from $50\ \mu\text{m} \times 50\ \mu\text{m}$ to $49\ \mu\text{m} \times 49\ \mu\text{m}$ as the fractal electrode with a width of $1\ \mu\text{m}$ which was implanted on the top electrode of FBAR. A correction has been made as follows:

A $49\ \mu\text{m} \times 49\ \mu\text{m}$ area was selected for its high resonance frequency of 2.52 GHz and maximum sensitivity of 4.83 kHz/ppm.

Also, changes on units were made from kHz/ppb to kHz/ppm throughout Section 3.2.4. In Table 6 of Section 4, the unit in Column 5, Row 1 (Present Work) was changed from kHz/ppb to kHz/ppm.



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The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editors and the Editor-in-Chief. The original publication has also been updated.

Reference

1. Panchal, B.; Bhadauria, A.; Varghese, S. 3D FEM Simulation and Analysis of Fractal Electrode-Based FBAR Resonator for Tetrachloroethene (PCE) Gas Detection. *Fractal Fract.* **2022**, *6*, 491. [[CrossRef](#)]

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