

Review of: "Investigations on Input Impedance and Radiation Pattern of a UWB Antenna for Microwave Imaging"

Narges Kiani¹

1 Semnan University

Potential competing interests: No potential competing interests to declare.

Dear and respected and honorable author

- 1. What is the novelty of the reported research work?
- 2. What is your antenna analysis method? In the text of the article, you have not mentioned the analytical method. Please explain about this.
- 3. For the validation of the reported work, either HFSS or circuit modeling should be provided.
- 4. E-field distribution, H-field distribution, and surface current distribution curves are not reported at the central frequency in the article. The results of the mentioned curves must be provided.
- 5. The quality of all curves should be improved. Please replace the images with high-quality versions.
- 6. What is the polarization of the designed structure in the article?

Good luck, thank you