

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

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Potential competing interests: No potential competing interests to declare.

The authors present "Investigations on Input Impedance and Radiation Pattern of a UWB Antenna for Microwave Imaging." There are some issues that need further discussion and should be taken into account.

Recommendation: Updates are required before resubmission.

There are many terms used in this paper that are used in an uncommon way for technical writing (subjugate, perceive, evinced, endorsed, etc). It is suggested that this paper be edited for use of the English language, as uncommon (even if correct) language can cause writing to seem unclear.

- 1. Please ensure that all acronyms are defined at first use.
- 2. As per Fig. 1, mention which is Ref1, Ref2, and the proposed antenna.
- 3. Compare all reported UWB antennas. What are the advantages in terms of Input Impedance and Radiation Pattern?
- 4. This is one of the review papers. What are the contributions of the authors or any future proposed work based on investigations that must be present?

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