View Reviews

Paper ID	17
Paper Title	Design of a Dual-Band Flexible Microstrip Patch Antenna on Transparent Substrate for IoT and ISM Band Applications

Reviewer #1

Questions

3. Comments/ Suggestions to the authors:

1) IoT, ISM are initially used in short form and are later elaborated.
2) Keywords are extremely generic and unjustifiable
3) No Design equations regarding design of monopole or slots or parasitic strip are provided.
4) Is the PET substrate sustainable?
5) Use of long paragraphs with confusing meanings.
6) The clam regarding operations of the antenna from 3.56-6.73 GHz is not true.
7) Which ISM band frequencies are used? If 5.7 band is used then it challenges the wearable application of the antenna as this band is exclusively used for WLAN and Cordless phones.
8) Why the gain at 3.5 GHz is not depicted? Why specifically 5.48 GHz is chosen ?
9) Value of W= 3 mm not 30 mm
10) From the Schematic view of the antenna the value of g is not found to be 0.1 mm.
11) The DGS contributes to simulated results. How? Vague statements.
12) The antenna covers beyond 6.78 GHz. Why the impedance B. W. Is only reported up to 6.78?
13) Replace An-depth with in-depth.
14) No comparison table is found and IEEE formatting is not followed especially for Figures captions.

Reviewer #2

Questions

3. Comments/ Suggestions to the authors:

Kindly include the comparison of the presented result with existing literature in a detailed manner

Reviewer #3

Questions

3. Comments/ Suggestions to the authors:

na

Reviewer #4

Questions

3. Comments/ Suggestions to the authors:

1. For the justification of novelty in this work add comparison table in IEEE format with recent paper.
2. Paper must be written as per IEEE standard format for conferences.
3. There should be at least one keywords from the tracks of MAC 2025
Which can be seen at-
https://www.mac2025.org/tracks
4. Plagiarism of submitted papers should be under 20 %.
5. Please ensure maximum page limits up to 6 pages.