



Scienxt Journal of Electrical & Electronics Communication Volume-2 \parallel Issue-1 \parallel Jan-Apr \parallel Year-2024 \parallel pp. 1-8

Detection of food adulteration by monopole antenna with different liquid

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Abstract:

In food adulteration, the presence of other substances is to be detected in liquid food and for this purpose a monopole antenna is investigated in this paper. The related antenna design and variation in resonant frequency of monopole antenna in different liquid was also discussed in this paper.

Keywords:

Monopole antenna, return loss