

## BASIC STUDY OF RFID TECHNOLOGY

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### ABSTRACT

*RFID is abbreviation for Radio-frequency identification. RFID is the wireless use of electromagnetic fields to transfer data, for the purposes of automatically identifying and tracking tags attached to objects be in line of sight with the Reader. RFID is the method for Automatic Identification of Data Capture (AIDC)<sup>[1]</sup>. Tags stores electronics stored information. Unlike barcodes tags do not necessarily need to.*

**KEYWORDS:** *Tags, Reader, Active, Passive, Tracking, Integrate Circuit, Antenna, Radio Signals*

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