Abstract

Microstrip Patch Antenna (MPA) is generally used in modern communication devices, and a large part of day-to-day communication is done through it. Study of literature of past few year shows that, the leading work on MPA is focused on designing compact sized broadband microstrip antenna. But inherently MPA have narrow bandwidth so to enhance bandwidth various techniques are engaged. This review paper demonstrates some commonly engaged techniques to fabricate MPA with broader-bandwidth since last few decades.
Review and Survey of Broadband Microstrip Patch Antennas


Index Terms
- Computer Science
- Electromagnetics
Keywords

Patch Antennas   Planar Multiresonator