



ANTENNAS

1. Design of 2×2 microstrip patch array antenna for 5G C-band access point applications
2. Compact Broadband Asymmetric Slit Circularly Polarized Microstrip Patch Antenna for GPS and GLONASS Applications
3. Design and Analysis of Annular Ring Triangular Microstrip Patch Antenna
4. Perturbed Triangular Patch Antenna with DGS for K Band Application
5. High Gain Hexagonal Patch Antenna for V2V Communication
6. Wideband Wearable Antenna for Biomedical Telemetry Applications
7. Wideband Flexible/Transparent Connected-Ground MIMO Antennas for Sub-6 GHz 5G and WLAN Applications
8. A Gain-Enhanced Patch Antenna With a Periodic Microstrip Rampart Line
9. Vivaldi Antennas for Contactless Sensing of Implant Deflections and Stiffness for Orthopaedic Applications
10. Micro strip Antenna Design for Wireless Applications
11. DESIGN OF RECTANGULAR PATCH ARRAY ANTENNA FOR SATELLITE COMMUNICATION
12. A Horizontally Polarized Omni directional Antenna Array with Side-Lobe Suppression
13. Compact Planar UWB Elliptical Vivaldi Antenna
14. Offset-Fed and Offset-Beam OAM Reflectarray Antenna with Wide Angular Stability
15. A High-Performance Radome for Millimeter Wave Antenna Applications
16. Design and Analysis of a Silicon-based Pattern Reconfigurable Antenna Employing an Active Element Pattern Method
17. Mitigating Multipath Bias Using a Dual-Polarization Antenna: Theoretical Performance, Algorithm Design, and Simulation
18. Design and analysis of aperture coupled micro strip patch antenna for radar applications

19. Massive MIMO Systems for 5G and beyond Networks—Overview, Recent Trends, Challenges, and Future Research Direction