CHENNAI – PONDICHERY
ANTENNA TITLE LISTS 2018-19

2. A Compact Monopole Antenna with Reconfigurable Band Notch for Underlay Cognitive Radio Applications
3. A Microstrip Magnetic Dipole Yagi-Uda Antenna Employing Vertical I-shaped Resonators as Parasitic Elements
4. A Tip-Extending Soft Robot Enables Reconfigurable and Deployable Antennas
5. Array antenna characteristics improvement: parasitic patches (two disposals) and multi layer substrate techniques
6. Broadband Pattern Reconfigurable Filtering Microstrip Antenna with Quasi-Yagi Structure
7. Broadband Proximity Coupled Microstrip Planar Antenna Array for 5G Cellular Applications
8. Circular Shaped Microstrip Patch Antenna at 14.6 GHz
9. Compact 24GHz Half-slot Antenna for Energy Combining
10. Comparison between techniques feeding for simple rectangular, circular and triangular patch antenna at 2.45 GHz
11. Dual Resonance Proximity Coupled Patch Antenna
12. Dual-Band Microstrip Antenna for the Fifth Generation Indoor / Outdoor Wireless Applications
13. E-band Low-Profile, Wideband 45 degree Linearly-Polarized Slot-loaded Patch and Its Array for Millimeter-wave Communications
14. E-Shaped Patch Antenna at 4.87 GHz
15. Fabrication and Characterization of Flexible Polymer Iron Oxide Composite Substrate for the Imaging Antennas of Wearable Head Imaging Systems

16. Flexible Quasi-Yagi Antenna Arrays For Wearable Electromagnetic Head Imaging Based on Polymer Technology

17. High gain microstrip patch antenna, with PBG substrate and PBG cover, for millimeter wave applications

18. High Gain Microstrip YagiAntenna for Millimeter Waves

19. Microstrip Patch Antenna with Triangular Slits


21. Periodic Leaky-Wave Antenna Based on Complementary Pair of Radiation Elements

22. 63.5–65.5-GHz Transmit/Receive Phased-Array Communication Link With 0.5–2 Gb/s at 100–800 m and±50° Scan Angles

23. Tuning the Resonant Frequency of Microstrip Patch Antenna in LWIR

24. Wideband 240-GHz Transmitter and Receiver in BiCMOS Technology With 25-Gbit/s Data Rate

25. Wide-band Circular Antenna for 5G Applications

26. YIG Thick Film as Substrate Overlay for Bandwidth Enhancement of Microstrip Patch Antenna