

Dr. V. Rajeshkumar

Associate Professor – Grade 1,

Dept of Communication Engineering,

VIT University, Vellore,

Email id: Rajeshkumar.v@vit.ac.in

Mobile: 90035 35984

No. of Publication: 7 (2015- 2020)

1. Rajeshkumar V et.al, “A compact meta-atom loaded asymmetric coplanar strip-fed monopole antenna for multiband operation”, AEU - International Journal of Electronics and Communications, Vol: 98, 2019, pp: 241-247.
2. Rajeshkumar V, Allin Joe D, Pavithra P, “A Compact Multiband Antenna for WLAN and WiMAX Applications using Minkowski Fractal and Defected Microstrip Structure”, International journal of microwave and optical technology, 12(3), pp : 198-203, 2017.
3. Rajeshkumar V and Raghavan S, “A Compact Frequency Reconfigurable Split Ring Monopole Antenna for WLAN/WAVE Applications”, Applied Computational Electromagnetics Society Journal, March 2015, Vol : 30 Issue : 3, pp: 338-344 , 2015.
4. Rajeshkumar V and Raghavan S, “SRR-based polygon ring penta-band fractal antenna for GSM/WLAN/WiMAX/ITU band applications”, Microwave & Optical Technology Letter, Vol: 57, pp: 1301-1305, 2015.
5. Rajeshkumar V and Raghavan S, “A Compact asymmetric monopole antenna with electrically coupled SRR for WiMAX/WLAN/UWB applications”, Microwave & Optical Technology Letter, Vol: 57, pp: 2194-2197, 2015.
6. Rajeshkumar V and Raghavan S, “Bandwidth enhanced compact fractal antenna for UWB applications with 5–6 GHz band rejection”, Microwave & Optical Technology Letter, Vol: 57, pp: 607-613, 2015.
7. Rajeshkumar V, Raghavan S, “A compact metamaterial inspired triple band antenna for reconfigurable WLAN/WiMAX applications”, AEU - International Journal of Electronics and Communications, Vol: 69, Issue 1, pp: 274-280, 2015.